

English — German

INIS Thesaurus

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DICTIONARY

- 1,1-diethoxyethane**
DE 1,1-diaethoxyaethan
- 1,2,3-propanetriol**
DE 1,2,3-propantriol
- 1,2,3-trihydroxybenzene**
DE 1,2,3-trihydroxybenzol
- 1,2,4,5-tetramethylbenzene**
DE 1,2,4,5-tetramethylbenzol
- 1,2-dihydroxyanthraquinone**
DE 1,2-dihydroxyanthrachinon
- 1,2-dihydroxybenzene**
DE 1,2-dihydroxybenzol
- 1,2-dimethoxyethane**
DE 1,2-dimethoxyaethan
- 1,2-diphenylethane**
DE 1,2-diphenylaethan
- 1,2-diphenylethylene**
DE 1,2-diphenylaethylen
- 1,2-ethanedial**
DE 1,2-aethandial
- 1,2-ethanediol**
DE 1,2-aethandiol
- 1,2-ethanedithiol**
DE 1,2-aethandithiol
- 1,3,5-triamino-2,4,6-trinitrobenzene**
INIS: 2000-04-12; ETDE: 1975-08-19
DE 1,3,5-triamino-2,4,6-trinitrobenzol
- 1,3,5-trimethylbenzene**
DE 1,3,5-trimethylbenzol
- 1,3,7-trimethylxanthine**
DE 1,3,7-trimethylxanthin
- 1,3-diazines**
DE 1,3-diazine
- 1,3-dihydroxybenzene**
DE 1,3-dihydroxybenzol
- 1,3-dimethylxanthine**
DE 1,3-dimethylxanthin
- 1,4-diaminobutane**
DE 1,4-diaminobutan
- 1,4-diazines**
DE 1,4-diazine
- 1,4-dihydroxyanthraquinone**
DE 1,4-dihydroxyanthrachinon
- 1,4-dioxane**
DE 1,4-dioxan
- 1,5-diaminopentane**
DE 1,5-diaminopentan
- 1/v law**
INIS: 1975-09-26; ETDE: 1975-10-28
DE 1/v-gesetz
- 1-dimensional calculations**
DE 1-dimensionale rechnungen
- 1-NITROSO-2-NAPHTHOL**
DE 1-nitroso-2-naphthol
- 1-propanol**
DE 1-propanol
- 2,2-dimethylpropane**
DE 2,2-dimethylpropan
- 2,2-dithiobisethylamine**
INIS: 1984-05-24; ETDE: 2002-06-06
DE 2,2-dithiobisaaethylamin
- 2,3,4,7-dibenzoanthracene**
INIS: 2000-04-12; ETDE: 1985-09-23
DE 2,3,4,7-dibenzoanthracen
- 2,4-pentanedione**
DE 2,4-pentandion
- 2,5-diaminovaleric acid**
DE 2,5-diaminovaleriansaeure
- 2-2-DIMETHYLPROPANE**
DE 2-2-dimethylpropan
- 2-3-PENTANEDIONE**
DE 2-3-pentandion
- 2-chloro-1,3-butadiene**
DE 2-chloro-1,3-butadien
- 2-dimensional calculations**
DE 2-dimensionale rechnungen
- 2-furalaldehyde**
DE 2-furaldehyd
- 2-mercaptopropionylglycine**
INIS: 1981-12-23; ETDE: 1982-02-09
DE 2-mercaptopropionylglyzin
- 2-methylbutadiene**
DE 2-methylbutadien
- 2-METHYLBUTANE**
INIS: 1983-09-06; ETDE: 1979-09-26
DE 2-methylbutan
- 2-METHYLPROPANE**
DE 2-methylpropan
- 2-METHYLPROPANOL**
DE 2-methylpropanol
- 2-METHYLPROPENE**
DE 2-methylpropen
- 2-methylquinoline**
DE 2-methylchinolin
- 2-nitroimidazole**
INIS: 2000-04-12; ETDE: 1981-01-27
DE 2-nitroimidazol
- 2-propanol**
DE 2-propanol
- 2-pyridinecarboxylic acid**
DE 2-pyridincarboxylsaeure
- 2-pyrrolidinecarboxylic acid**
DE 2-pyrrolidincarboxylsaeure
- 2X DEVICES**
DE 2x-anlagen
- 3,4-dihydroxyphenylalanine**
DE 3,4-dihydroxyphenylalanin
- 3,7-dimethylxanthine**
DE 3,7-dimethylxanthin
- 3-dimensional calculations**
DE 3-dimensionale rechnungen
- 3-METHYLCHOLANTHRENE**
INIS: 1982-02-09; ETDE: 1979-07-18
DE 3-methylcholanthren
- 3j-symbols**
DE 3j-symbole
- 4-dimensional calculations**
DE 4-dimensionale rechnungen
- 5-amino-2,3-dihydro-1,4-phthalazine-dione**
INIS: 2000-04-12; ETDE: 1982-01-21
DE 5-amino-2,3-dihydro-1,4-phthalazindion
- 5-methyl uracil**
ETDE: 2002-06-06
DE 5-methyluracil
- 5-methyluracil**
2000-04-12
DE 5-methyluracil
- 5U PELLETRON ACCELERATOR**
INIS: 1980-02-26; ETDE: 1980-03-29
DE 5u-pelletron-beschleuniger
- 6-aminopurine**
DE 6-aminopurin
- 6-carboxyuracil**
DE 6-carboxyuracil
- 6-furfurylaminopurine**
DE 6-furfurylaminopurin
- 6j-symbols**
DE 6j-symbole
- 710 reactor**
2000-04-12
(Prior to May 1993, this was a valid ETDE descriptor.)
DE reaktor 710
- 8-hydroxyquinoline**
1980-07-24
DE 8-hydroxychinolin
- 8-hydroxyxanthine**
DE 8-hydroxyxanthin
- 8-quinolinol**
INIS: 2000-04-12; ETDE: 1985-08-22
DE 8-quinolinol
- 9j-symbols**
DE 9j-symbole
- a-1 reactor (bohunice)**
DE a-1 reaktor (bohunice)
- a-1 reactor (calder hall)**
DE a-1 reaktor (calder hall)

a-15 compounds

INIS: 2000-04-12; ETDE: 1979-05-02

DE a-15-verbindungen

a-2 reactor (bohunice)

DE a-2 reaktor (bohunice)

a-2 reactor (calder hall)

DE a-2 reaktor (calder hall)

a 285 steel

INIS: 2000-04-12; ETDE: 1978-12-20

DE a-285-stahl

A-BOMB SURVIVORS

DE atombombenueberlebende

A CENTERS

1982-08-27

DE a-zentren

A CODES

DE a-codes

a resonances

1988-03-08

(Prior to December 1987 this was a valid descriptor.)

DE a-resonanzen

A0-980 MESONS

INIS: 1987-12-21; ETDE: 1988-01-25

(Prior to December 1987 this concept was indexed by DELTA-966 RESONANCES.)

DE a0-980 mesonen

a1-1070 resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE a1-1070 resonanzen

A1-1260 MESONS

1995-08-07

(Until December 1987 this concept was indexed by A1-1070 RESONANCES; from then until July 1995 it was indexed by A1-1270 MESONS.)

DE a1-1260 mesonen

a1-1270 mesons

INIS: 1995-08-07; ETDE: 1988-01-29

(From December 1987 until July 1995 this was a valid term.)

DE a1-1270 mesonen

a2-1310 resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE a2-1310 resonanzen

A2-1320 MESONS

INIS: 1987-12-21; ETDE: 1988-01-29

(Prior to December 1987 this concept was indexed by A2-1310 RESONANCES.)

DE a2-1320 mesonen

a2h-1320 resonances

1988-03-08

(Prior to December 1987 this was a valid descriptor.)

DE a2h-1320 resonanzen

a21-1280 resonances

1988-03-08

(Prior to December 1987 this was a valid descriptor.)

DE a21-1280 resonanzen

a3 resonances

2000-04-12

DE a3-resonanzen

a4-1960 resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE a4-1960 resonanzen

A4-2040 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

(Prior to December 1987 this concept was indexed by A4-1960 RESONANCES.)

DE a4-2040 mesonen

A6-2450 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

DE a6-2450 mesonen

AABO CYCLOTRON

DE zyklotron aabo

aaec

INIS: 1996-01-30; ETDE: 1978-04-28

Australian Atomic Energy Commission. The AAEC was abolished on 27 April 1987 and replaced by ANSTO.

(Until January 1996 this was a valid descriptor.)

DE aaec

aaf

INIS: 2000-04-12; ETDE: 1985-09-23

DE aaf (acetylaminofluoren)

AAPS

INIS: 2000-04-12; ETDE: 1979-05-02

DE aaps

AARR REACTOR

2000-04-12

ANL, Argonne, Illinois, USA.

DE reaktor aarr

ABACC

1999-06-22

Agencia Brasileiro-Argentina de Contabilidade e Controle de Materiais Nucleares.

DE abacc

ABANDONED SHAFTS

INIS: 1991-12-18; ETDE: 1977-12-22

DE stillgelegte schachte

ABANDONED SITES

INIS: 1980-12-01; ETDE: 1978-10-23

DE aufgegebene standorte

ABANDONED WELLS

INIS: 1992-03-05; ETDE: 1977-08-24

An oil or gas well that has been abandoned because its yield has fallen below that necessary for profitable production.

DE stillgelegte bohrungen

abashian-booth-crowe effect

INIS: 1977-09-15; ETDE: 1977-11-09

DE abashian-booth-crowe-effekt

ABC EFFECT

INIS: 1977-09-15; ETDE: 1977-11-10

DE abc-effekt

ABDOMEN

1999-04-06

DE abdomen

ABELIAN ANYONS

2013-08-26

DE abelsche anyonen

aberdeen maryland reactor

1999-03-05

DE aberdeen maryland reaktor

aberration yield

DE aberrationsrate

ABFST EQUATION

Amati-Bertocchi-Fabini-Strangellini-Tonin Equation.

DE abfst-gleichung

abies

INIS: 2000-04-12; ETDE: 1985-12-11

DE abies

ABIOGENIC GAS

INIS: 2000-04-12; ETDE: 1982-05-12

Methane deposits at great depths within the earth due to nonbiogenic processes.

DE abiogenes gas

ABLATION

For the medical concept use SURGERY or RADIOTHERAPY.

DE ablation

abmr method

2002-11-14

DE abmr verfahren

abnormalities (chromosomal)

DE aberrationen (chromosomen)

abnormalities (developmental)

DE anomalien (entwicklung)

ABORTION

DE abort

abragam model

DE abragam-modell

ABRAGAM-POUND THEORY

DE abragam-pound-theorie

ABRASION

DE abrieb

ABRASIVES

(From April 1975 till March 1997 PUMICE was a valid ETDE descriptor.)

DE schleifmittel

ABRIKOSOV THEORY

DE abrikosov-theorie

abs (alkyl benzenesulfonates)

ETDE: 2005-01-28

(Prior to January 2005 ABS was a valid descriptor.)

DE abs (alkylbenzolsulfonate)

ABSCESSES

DE abszesse

ABSCISIC ACID

INIS: 2000-04-12; ETDE: 1985-05-07

A plant hormone that promotes abscission and plant dormancy.

DE abscisinsäure

ABSCOPAL RADIATION EFFECTS

DE abskopale strahleneffekte

ABSOLUTE COUNTING

DE absolutzaehlung

ABSOLUTE INSTABILITIES

A class of plasma instabilities growing exponentially with time at any point in space; opposite to CONVECTIVE INSTABILITIES.

DE absolute instabilitaeten

absolute liability

INIS: 1990-12-15; ETDE: 2002-06-06
(Prior to December 1990, this was a valid descriptor.)

DE *gefaehrdungshaftung*

absolute zero temperature

1992-09-30
(Prior to February 1992 this was a valid ETDE descriptor.)

DE *absoluter nullpunkt*

ABSORBED DOSE RANGE

2012-05-30

DE *absorbierter dosisbereich*

absorbed doses

DE *energiesdosen*

absorbed fraction (internal irradiation)

DE *absorbierter anteil (innere bestrahlung)*

ABSORBED RADIATION DOSES

2012-05-30

DE *absorbierte strahlendosen*

ABSORBENTS

2006-02-06

DE *absorptionsmittel*

ABSORBER PELLETS

2003-10-21

DE *absorberkugeln*

absorbers (solar)

INIS: 2000-04-12; ETDE: 1977-10-19

DE *absorber (solar)*

ABSORPTION

1999-03-19

DE *absorption*

absorption (intestinal)

DE *absorption (darm)*

absorption (leaves)

INIS: 1980-12-01; ETDE: 1981-01-09

DE *absorption (blatt)*

absorption (root)

INIS: 1980-12-01; ETDE: 1981-01-09

DE *absorption (wurzel)*

absorption (skin)

DE *absorption (haut)*

ABSORPTION HEAT

DE *absorptionswaerme*

absorption model

2000-04-12

DE *absorptionsmodell*

absorption models (linear)

INIS: 1976-02-11; ETDE: 2002-06-06

DE *absorptionsmodelle (linear)*

ABSORPTION REFRIGERATION CYCLE

INIS: 1992-04-16; ETDE: 1978-05-03

DE *absorptionskaeltprozess*

ABSORPTION SPECTRA

DE *absorptionsspektren*

ABSORPTION SPECTROSCOPY

DE *absorptionsspektroskopie*

ABSORPTIVITY

INIS: 1998-10-23; ETDE: 1975-09-30
Ratio of energy absorbed to energy incident upon a surface.

DE *absorptionsvermoegen*

absorptivity (optical)

2000-03-24

DE *absorptionsvermoegen (optisch)*

ABSTRACTS

Use only for items about abstracts, not for items which are abstracts or collections of abstracts.

DE *kurzreferate*

abu dhabi

INIS: 1992-05-07; ETDE: 1976-08-05

DE *abu dhabi*

ABUNDANCE

1992-03-09

DE *haeufigkeit*

abundance (chemical)

ETDE: 2002-06-06

DE *haeufigkeit (chemisch)*

abundance (element)

ETDE: 2002-06-06

DE *haeufigkeit (elemente)*

abundance (isotopic)

ETDE: 2002-06-06

DE *haeufigkeit (isotope)*

abundance (mineral)

ETDE: 2002-06-06

DE *haeufigkeit (minerale)*

AC AMPLIFIERS

DE *wechselstromverstaerker*

AC LOSSES

1982-11-29

DE *wechselstromverluste*

AC SYSTEMS

INIS: 1991-12-17; ETDE: 1976-05-17

DE *wechselstromsysteme*

ac to dc converters

2006-05-12

DE *wechselstrom-gleichstrom-wandler*

ACCELERATION

DE *beschleunigung*

ACCELERATOR BREEDERS

INIS: 1978-07-03; ETDE: 1978-01-23

Accelerators used in the production of fissionable materials.

DE *beschleuniger-brueter*

accelerator-driven subcritical

reactors

2016-07-11

DE *beschleunigergetriebene unterkritische reaktoren*

ACCELERATOR-DRIVEN SUBCRITICAL SYSTEMS

2016-07-11

DE *beschleunigergetriebene unterkritische systeme*

accelerator driven transmutation

2016-07-11

(Prior to July 2016 this was a valid descriptor.)

DE *beschleunigergetriebene transmutation*

ACCELERATOR-DRIVEN TRANSMUTATION

2016-07-11

(Prior to July 2016 this term was spelled ACCELERATOR DRIVEN TRANSMUTATION.)

DE *beschleunigergetriebene transmutation*

ACCELERATOR-DRIVEN TRANSMUTATION FACILITIES

2016-07-11

DE *beschleunigergetriebene transmutationsanlagen*

accelerator driven transmutation technologies

2000-03-14

DE *beschleunigergetriebene transmutationstechnologien*

ACCELERATOR EXPERIMENTAL FACILITIES

2018-06-11

Facilities designed for accelerator-based experiments. For complexes consisting of accelerators such as linacs, synchrotrons and other associated facilities use ACCELERATOR COMPLEXES.

(Prior to June 2018 ACCELERATOR FACILITIES was used for this concept.)

DE *beschleunigerversuchsanlagen*

accelerator facilities

1995-05-10

DE *beschleunigeranlagen*

ACCELERATOR NEUTRON SOURCE FACILITIES

2016-06-09

DE *beschleunigerbasierte neutronenquellenanlagen*

accelerator pulsed fast assembly

1993-11-03

DE *accelerator pulsed fast assembly*

ACCELERATORS

DE *beschleuniger*

ACCELEROMETERS

DE *beschleunigungsmesser*

acceptance (beam)

DE *akzeptanz (strahl)*

access denial systems

INIS: 1986-07-09; ETDE: 1984-08-20

DE *zugangsperrsysteme*

ACCIDENT INSURANCE

INIS: 1976-12-08; ETDE: 1990-10-03

DE *unfallversicherung*

ACCIDENT MANAGEMENT

2008-12-23

Coordinate with descriptors for the type of accident and actions taken to manage it.

DE *schadenmanagement*

ACCIDENT-TOLERANT NUCLEAR FUELS

2016-03-10

DE *unfalltolerante kernbrennstoffe*

accidental intake

DE *unfallbedingte inkorporierung*

accidental irradiation

DE *unfallbedingte bestrahlung*

ACCIDENTS

1997-06-17

DE unfaele**acclimation**

INIS: 1990-12-05; ETDE: 1975-10-28

(Prior to December 1990, this was a valid descriptor.)

DE *akklimatisierung***accountability**

INIS: 2000-04-12; ETDE: 1983-03-23

(Prior to April 1992 this was a valid ETDE descriptor.)

DE *rechenschaftspflicht***accountability (legal)**

INIS: 2000-04-12; ETDE: 1992-04-01

(Prior to April 1992 ACCOUNTABILITY was used for this concept in ETDE.)

DE *haftungsumfang (gesetzlich)***accountability (nuclear materials)**

INIS: 2000-04-12; ETDE: 1992-04-01

(Prior to April 1992 ACCOUNTABILITY was used for this concept in ETDE.)

DE *buchfuehrungspflicht (kernmaterial)***accountability (personnel)**

INIS: 2000-04-12; ETDE: 1992-04-01

(Prior to April 1992 ACCOUNTABILITY was used for this concept in ETDE.)

DE *rechenschaftspflicht (personal)***ACCOUNTING**

1999-01-20

DE *buchfuehrung***accretion (planet-system)****DE** *materiezuwachs (planetensystem)***accretion (stars)****DE** *materieeinfang (sterne)***ACCRETION DISKS**

INIS: 1982-04-13; ETDE: 1982-05-07

*Disks of matter which sometimes surround certain celestial objects, e.g. neutron stars.***DE** *akkretionsscheiben***accumulation****DE** *steigerung***accumulation (radioecological)****DE** *anreicherung (radiooekologisch)***accumulators**

2000-04-12

(Prior to February 1997 this was a valid ETDE descriptor.)

DE *akkumulatoren***accumulators (electric batteries)**

INIS: 2000-04-12; ETDE: 1997-02-21

DE *akkumulatoren (elektrische batterien)***ACCURACY****DE** *genauigkeit***ACENAPHTHENE****DE** *acenaphthen***aces (quarks)**

1975-08-11

DE *aces (quarks)***ACETABULARIA****DE** *acetabularia***ACETAL****DE** *acetal***ACETALDEHYDE****DE** *acetaldehyd***ACETALS****DE** *acetale***ACETAMIDE**

1996-10-23

DE *acetamid***ACETATES****DE** *acetate***ACETIC ACID****DE** *essigsaeure***ACETIC ACID ESTERS**

1996-10-23

(Prior to March 1997 isopentyl acetate was a valid ETDE descriptor.)

DE *essigsaeureester***acetic aldehyde****DE** *acetaldehyd***ACETOACETATES****DE** *acetoacetate***ACETOACETIC ACID****DE** *acetessigsaeure***ACETOACETIC ACID ESTERS****DE** *acetessigeste***ACETOLYSIS****DE** *acetolyse***ACETONE****DE** *aceton***ACETONITRILE**

1981-07-06

DE *acetonitril***acetophenetidin**

INIS: 2000-04-12; ETDE: 1981-04-20

(Prior to April 1994, this was a valid ETDE descriptor.)

DE *acetophenetidin***ACETOPHENONE****DE** *acetophenon***acetylpropionyl****DE** *acetylpropionyl***ACETYL RADICALS****DE** *acetylradikale***ACETYLACETONE****DE** *acetylaceton***ACETYLAMINOFLUORENES**

INIS: 2000-04-12; ETDE: 1985-09-23

DE *acetylaminofluorene***ACETYLATION****DE** *acetylierung***acetylbenzene****DE** *acetylbenzol***ACETYLCHOLINE****DE** *acetylcholin***ACETYLENE****DE** *acetylen***acetylenes****DE** *acetylene***acetylpropionic acid-beta****DE** *acetylpropionsaeure-beta***ACETYLSALICYLIC ACID**

INIS: 1976-02-05; ETDE: 1976-03-12

DE *acetylsalicylsaeure***achiral**

INIS: 2000-04-12; ETDE: 1976-02-23

DE *achiral***ACHOLEPLASMA LAIDLAWII B****DE** *acholeplasma laidlawii b***ACHONDRITES****DE** *achondrite***ACHROMATIC LESIONS****DE** *achromatische laesionen***ACID ANHYDRASES**

INIS: 1986-12-03; ETDE: 1981-01-12

Code number 3.6.

DE *saeureanhydrasen***ACID CARBONATES**

INIS: 1985-11-18; ETDE: 1977-07-23

(Prior to December 1985 BICARBONATES was used for this concept.)

DE *hydrogencarbonate***acid chrome dyes**

1996-10-22

(Until October 1996 this was a valid descriptor.)

DE *saure chromfarbstoffe***ACID ELECTROLYTE FUEL CELLS**

1992-05-20

DE *saure brennstoffzellen***acid halides**

2000-04-12

(Prior to February 1995, this was a valid ETDE descriptor.)

DE *saeurehalogenide***ACID HYDROLYSIS**

INIS: 1997-06-17; ETDE: 1976-05-13

DE *saeurehydrolyse***ACID MINE DRAINAGE**

INIS: 1992-03-12; ETDE: 1976-01-07

DE *saure grubenwaesser***ACID NEUTRALIZING CAPACITY**

INIS: 1992-04-16; ETDE: 1984-08-06

*The total quantity of base in natural waters, usually in equilibrium with carbonate or bicarbonate, as determined by titration with strong acid.***DE** *saeureneutralisationsvermoegen***ACID PHOSPHATASE**

Code number 3.1.3.2.

DE *saure phosphatase***acid phosphates**

INIS: 2000-04-12; ETDE: 1977-07-23

(Prior to February 1997 this was a valid ETDE descriptor.)

DE *saure phosphate***ACID PROTEINASES**

INIS: 1986-12-03; ETDE: 1981-01-12

Code number 3.4.23.

DE *saeureproteinasen***ACID RAIN**

INIS: 1991-08-02; ETDE: 1976-03-22

DE *saurer regen***acid silicates**

INIS: 2000-04-12; ETDE: 1977-07-23

(Prior to September 1994, this was a valid ETDE descriptor.)

DE *hydrogensilicate***ACID SOILS**

2013-11-27

DE *saure boeden*

ACID SULFATES

INIS: 2000-04-12; ETDE: 1978-03-03

DE saure sulfat e

ACID SULFITES

INIS: 2000-04-12; ETDE: 1982-01-07

DE hydrogensulfite

ACIDIFICATION

INIS: 1983-03-14; ETDE: 1977-12-22

The act or process of acidifying.

DE ansaeuern

acidity

DE aciditaet

ACIDIZATION

INIS: 1999-01-20; ETDE: 1976-03-11

Treatment of a reservoir formation with acid to assist the flow of crude oil or gas by improving the permeability of the reservoir rock.

DE saeurebehandlung

acids (inorganic)

DE saeuren (anorganisch)

acids (organic)

DE saeuren (organisch)

aco (anneau de collisions d'orsay)

ETDE: 2005-01-28

(Prior to January 2005 ACO was a valid descriptor.)

DE aco (anneau de collisions d'orsay)

ACOUSTIC AGGLOMERATORS

INIS: 2000-04-12; ETDE: 1981-08-21

DE akustische agglomeratoren

ACOUSTIC DETECTION

INIS: 1983-06-30; ETDE: 1979-09-06

Charged particle detection technique based on sonic signal produced by charged particles traversing fluid media.

DE akustischer nachweis

acoustic electron spin resonance

DE akustische elektronenspinresonanz

ACOUSTIC EMISSION TESTING

DE schallemissionspruefung

ACOUSTIC ESR

DE akustische esr

ACOUSTIC HEATING

DE akustische heizung

ACOUSTIC INSULATION

1995-07-03

DE schallschutz

ACOUSTIC MEASUREMENTS

1995-07-03

Measurements of properties, quantities, or conditions by means of acoustical, i.e. mechanical waves.

DE akustische messungen

ACOUSTIC MICROSCOPY

INIS: 1993-04-07; ETDE: 1984-07-10

DE akustische mikroskopie

ACOUSTIC MONITORING

1995-07-03

DE akustische ueberwachung

ACOUSTIC NMR

DE akustische nmr

acoustic nuclear magnetic resonance

1993-11-03

DE akustische kernmagnetische resonanz

ACOUSTIC RADAR

INIS: 1993-05-06; ETDE: 1980-03-29

Use of sound waves with RADAR techniques for remote probing of the lower atmosphere.

DE akustischer radar

acoustic spark chambers

DE funkenkammern mit akust. lokalisierung

ACOUSTIC TESTING

DE akustische pruefung

ACOUSTICS

INIS: 1999-01-20; ETDE: 1976-01-23

DE akustik

ACPR REACTOR

Sandia National Laboratories, Albuquerque, New Mexico, USA. Shut down in 1977.

DE reaktoracpr

acquired immunodeficiency

syndrome

INIS: 2000-04-12; ETDE: 1986-03-04

DE acquired immunodeficiency syndrome

acquired immunodeficiency virus

INIS: 1993-11-03; ETDE: 2002-06-06

DE acquired immunodeficiency virus

acquisition (data)

DE erfassung (daten)

acraldehyde

DE acrylaldehyd

ACRIDINE ORANGE

DE acridinorange

ACRIDINES

DE acridine

acridones

2000-04-12

(Prior to April 1994, this was a valid ETDE descriptor.)

DE acridone

ACRIFLAVINE

DE acriflavin

ACROCENTRIC CHROMOSOMES

ETDE: 1975-09-11

DE akrozentrische chromosomen

acroleic acid

DE acroleinsaure

ACROLEIN

DE acrolein

ACROMEGALY

DE akromegalie

acrr reactor

INIS: 2000-04-12; ETDE: 1979-10-23

DE acrr-reaktor

ACRYLAMIDE

DE acrylamid

ACRYLATES

DE acrylate

ACRYLIC ACID

DE acrylsaure

ACRYLIC ACID ESTERS

DE acrylsaureester

acrylic aldehyde

DE acrylaldehyd

acrylic polymers

DE acrylpolymerie

ACRYLONITRILE

DE acrylnitril

ACT DEVICES

INIS: 1985-12-11; ETDE: 1985-08-08

Advanced Concept Torus.

DE act-anlagen

actf

INIS: 2000-04-12; ETDE: 1981-03-17

DE actf

ACTH

DE acth

ACTIN

DE actin

ACTINIDE ALLOYS

DE actinoidenlegierungen

ACTINIDE BURNER REACTORS

INIS: 1980-07-24; ETDE: 1979-03-28

Reactors which convert radioactive waste actinides to useful or less harmful elements by fission reactions.

DE actinoiden-beseitigungsreaktoren

ACTINIDE COMPLEXES

1996-07-18

DE actinoidenkomplexe

ACTINIDE COMPOUNDS

DE actinoidenverbindungen

actinide isotopes

INIS: 2000-04-12; ETDE: 1976-05-17

(Prior to March 1997 this was a valid ETDE descriptor.)

DE actinoidenisotope

ACTINIDE NUCLEI

1996-01-11

DE actinoidenkeme

ACTINIDES

DE actinoide

ACTINIUM

DE actinium

ACTINIUM 206

2007-09-25

DE actinium 206

ACTINIUM 207

INIS: 1994-12-22; ETDE: 1995-01-03

DE actinium 207

ACTINIUM 208

INIS: 1994-12-22; ETDE: 1995-01-03

DE actinium 208

ACTINIUM 209

INIS: 1986-05-12; ETDE: 1986-07-03

DE actinium 209

ACTINIUM 210

INIS: 1986-05-12; ETDE: 1989-06-23

DE actinium 210

ACTINIUM 211

INIS: 1986-05-12; ETDE: 1986-07-03

DE actinium 211

ACTINIUM 212

DE actinium 212

ACTINIUM 213

DE actinium 213

ACTINIUM 214*INIS: 1986-05-12; ETDE: 1986-07-03***DE** actinium 214**ACTINIUM 215***1982-06-09***DE** actinium 215**ACTINIUM 216****DE** actinium 216**ACTINIUM 217****DE** actinium 217**ACTINIUM 218***INIS: 1977-03-01; ETDE: 1976-12-15***DE** actinium 218**ACTINIUM 219***INIS: 1985-06-07; ETDE: 1985-05-31***DE** actinium 219**ACTINIUM 220***INIS: 1976-07-06; ETDE: 1976-05-17***DE** actinium 220**ACTINIUM 221****DE** actinium 221**ACTINIUM 222****DE** actinium 222**ACTINIUM 223****DE** actinium 223**ACTINIUM 224****DE** actinium 224**ACTINIUM 225****DE** actinium 225**ACTINIUM 226****DE** actinium 226**ACTINIUM 227****DE** actinium 227**ACTINIUM 227 TARGET***INIS: 1975-10-23; ETDE: 1976-07-09***DE** actinium 227 target**ACTINIUM 228****DE** actinium 228**ACTINIUM 229****DE** actinium 229**ACTINIUM 230****DE** actinium 230**ACTINIUM 231****DE** actinium 231**ACTINIUM 232***1978-01-16***DE** actinium 232**ACTINIUM 233***INIS: 1983-09-05; ETDE: 1983-01-21***DE** actinium 233**ACTINIUM 234***INIS: 1986-01-21; ETDE: 1986-02-21***DE** actinium 234**ACTINIUM 235***2007-09-25***DE** actinium 235**ACTINIUM 236***2007-09-25***DE** actinium 236**actinium a****DE** actinium a**actinium additions***2000-04-12*

(Prior to August 1993 this was a valid ETDE descriptor.)

DE actiniumzusatz**actinium b****DE** actinium b**ACTINIUM BROMIDES***INIS: 1996-06-26; ETDE: 1975-10-28*

(From June 1996 to September 2007

ACTINIUM COMPOUNDS + BROMIDES was used for this concept.)

DE actiniumbromide**actinium c****DE** actinium c**actinium c/***1983-02-03***DE** actinium c/**actinium c//****DE** actinium c//**ACTINIUM CHLORIDES***INIS: 1996-06-26; ETDE: 1975-10-28*

(From June 1996 to February 2008

ACTINIUM COMPOUNDS + CHLORIDES was used for this concept)

DE actiniumchloride**ACTINIUM COMPLEXES****DE** actiniumkomplexe**ACTINIUM COMPOUNDS***1996-11-13***DE** actiniumverbindungen**actinium d****DE** actinium d**ACTINIUM FLUORIDES***INIS: 1996-06-26; ETDE: 1975-10-28*

(From June 1996 to February 2008

ACTINIUM COMPOUNDS + FLUORIDES was used for this concept.)

DE actiniumfluoride**ACTINIUM HALIDES***2008-02-07***DE** actiniumhalogenide**ACTINIUM HYDRIDES***1997-01-28*

(From November 1996 to November 2007

ACTINIUM COMPOUNDS + HYDRIDES was used for this concept.)

DE actiniumhydride**ACTINIUM HYDROXIDES***INIS: 1997-01-28; ETDE: 1977-11-10*

(From November 1996 to November 2007

ACTINIUM COMPOUNDS + HYDROXIDES was used for this concept.)

DE actiniumhydroxide**ACTINIUM IONS****DE** actiniumionen**ACTINIUM ISOTOPES***1999-07-16***DE** actiniumisotope**actinium k****DE** actinium k**ACTINIUM OXIDES***1997-01-28*

(From November 1996 to November 2007

ACTINIUM COMPOUNDS + OXIDES was used for this concept.)

DE actiniumoxide**ACTINIUM SULFATES***1996-06-26*

(From June 1996 to November 2007

ACTINIUM COMPOUNDS + SULFATES was used for this concept.)

DE actiniumsulfate**actinium x****DE** actinium x**ACTINOMYCES***1997-06-19***DE** actinomyces**ACTINOMYCIN****DE** actinomycin**ACTION INTEGRAL***INIS: 1986-07-09; ETDE: 1986-04-11**An integral associated with the trajectory of a system in configuration space, equal to the sum of the integrals of the generalized momenta of the system over their canonically conjugate coordinates.***DE** wirkungsintegral**ACTIVATED CARBON****DE** aktivkohle**ACTIVATED SLUDGE PROCESS***INIS: 1994-09-29; ETDE: 1976-03-11***DE** belebt schlammverfahren**activation (chemical)****DE** aktivierung (chemisch)**activation (radio)****DE** aktivierung (strahlen)**ACTIVATION ANALYSIS***1999-05-04*

(Before the introduction of the specific narrower terms in November 1978, all types of activation analysis were indexed to the above descriptor.)

DE aktivierungsanalyse**ACTIVATION DETECTORS****DE** aktivierungsdetektoren**ACTIVATION ENERGY****DE** aktivierungsenergie**activation heat****DE** aktivierungswaerme**activity (optical)***INIS: 1977-06-13; ETDE: 2002-06-06***DE** aktivitaet (optisch)**activity coefficient****DE** aktivitaetskoeffizient**ACTIVITY LEVELS***1985-12-11**May be used in any field.*

(Prior to 1986 RADIOACTIVITY was used for this concept if appropriate.)

DE aktivitaetspegel**ACTIVITY METERS****DE** aktivitaetsmesser**activity transport***INIS: 1976-05-07; ETDE: 1976-08-24**In reactor systems.***DE** aktivitaetstransport**ACTUATORS***1975-08-22**Mechanism to activate process control equipment, e.g., valves.***DE** regelemente

ACUPUNCTURE

2003-06-05

DE akupunktur**ACUTE EXPOSURE**

INIS: 1985-12-10; ETDE: 1978-06-14

*For acute exposure to radiation, use ACUTE***IRRADIATION.****DE** akute exposition**ACUTE IRRADIATION****DE** akute bestrahlung**ACYL RADICALS**

1996-07-16

(Prior to August 1996 BUTYRYL

RADICALS was a valid ETDE descriptor.)

DE acylradikale**ACYLATION****DE** acylierung**ADA**

INIS: 2000-04-12; ETDE: 1985-12-11

DE ada**adamantane**

(Prior to February 1997 this was a valid ETDE descriptor.)

DE adamantan**adamellite**

INIS: 1984-11-30; ETDE: 1984-06-29

DE adamellit**adapted swimming pool reactor****austria**

1993-11-03

DE adapted swimming pool reaktor oesterreich**adaptive intrusion data systems**

INIS: 2000-04-12; ETDE: 1982-09-10

DE adaptive intrusion data systems**ADAPTIVE SYSTEMS**

2004-05-28

*Systems that have the ability to learn, change their state, or otherwise react to stimuli or changes in their environment.***DE** adaptive systeme**added mass effect**

INIS: 1976-03-17; ETDE: 1976-08-24

DE additiver masseneffekt**ADDITIVES****DE** additive**ADDUCTS***Chemical compounds with weak bonds, e.g. occlusive or Van der Waals bonds.***DE** addukte**ADENINES****DE** adenine**adenocarcinomas****DE** adenokarzinome**ADENOMAS****DE** adenome**ADENOSINE****DE** adenosin**adenosine diphosphate****DE** adenosindiphosphat**adenosine monophosphate****DE** adenosinmonophosphat**adenosine triphosphatase****DE** adenosintriphosphatase**adenosine triphosphate****DE** adenosintriphosphat**ADENOVIRUS****DE** adenovirus**ADENYLIC ACID**

1983-02-03

DE adenylsaeure**adgezator****DE** adgezator**ADHESION****DE** adhaesion**ADHESIVES****DE** klebstoffe**ADIABATIC APPROXIMATION****DE** adiabatische naeherung**ADIABATIC COMPRESSION****HEATING****DE** aufheizen d. adiabatische kompression**ADIABATIC DEMAGNETIZATION****DE** adiabatische entmagnetisierung**ADIABATIC INVARIANCE****DE** adiabatische invarianz**ADIABATIC PROCESSES****DE** adiabatische prozesse**adiabatic reformer processes**

INIS: 2000-04-12; ETDE: 1981-03-17

DE adiabatische reformer-verfahren**ADIABATIC SURFACE IONIZATION**

ETDE: 1978-03-08

DE adiabatische oberflaechenionisation**adiabatic toroidal compressors****DE** adiabatische toroidale kompressoren**ADIP PROCESS**

2000-04-12

*Process for the substantial removal of hydrogen sulfide and the partial removal of incidental COS, carbon dioxide, and mercaptans.***DE** adip-verfahren**ADIPIC ACID****DE** adipinsaeure**ADIPOSE TISSUE****DE** fettgewebe**ADIRONDACK MOUNTAINS**

INIS: 1992-06-30; ETDE: 1983-10-11

DE adirondack mountains**ADITYA TOKAMAK**

1991-02-11

DE aditya-tokamak**ADJOINT DIFFERENCE METHOD****DE** adjungierte differenzenmethode**ADJOINT FLUX****DE** flussadjungierte**adjustments**

INIS: 2000-04-12; ETDE: 1979-12-10

(Prior to February 1997, this was a valid ETDE descriptor.)

DE schlichtungen**adlprocess**

INIS: 2000-04-12; ETDE: 1978-03-09

*Arthur D. Little coal liquefaction process in which some hydrogen is added by the donor**solvent and carbon is removed as coke.**Process takes place at 80-100 psi and is similar to certain established petroleum refinery processes.*

(Prior to July 1993, this was a valid ETDE descriptor.)

DE adl-verfahren**administration****DE** verwaltung**ADMINISTRATIVE PROCEDURES**

INIS: 1996-02-12; ETDE: 1979-12-10

(Adjustments, decisions and orders, disbursements, interventions, investigations, and notices have been valid descriptors.)

DE verwaltungsverfahren**ADOBE**

INIS: 2000-04-12; ETDE: 1979-02-27

DE adobe**ADOLESCENTS**

1999-01-20

*Not limited to man, but referring to the stage between puberty and maturity.***DE** heranwachsende**ADONE****DE** adone**ADP****DE** adp**ADRENAL GLANDS****DE** nebennieren**ADRENAL HORMONES****DE** nebennierenhormone**ADRENALECTOMY****DE** adrenaektomie**ADRENALINE****DE** adrenalin**adrenergics**

INIS: 2000-04-12; ETDE: 1981-05-18

DE adrenergika**adrenergics-blocking agents**

INIS: 2000-04-12; ETDE: 1981-04-20

DE adrenergische blocker**adrenocorticotropic hormone****DE** adrenokortikotropes hormon**adriamycin**

INIS: 1980-11-07; ETDE: 1980-04-14

DE adriamycin**ADRIATIC SEA**

INIS: 1992-05-08; ETDE: 1975-10-01

DE adriatisches meer**ADSORBENTS****DE** adsorbentien**ADSORPTION****DE** adsorption**ADSORPTION HEAT****DE** adsorptionswaerme**ADSORPTION ISOTHERMS****DE** adsorptionsisotherme**adsorptive properties**

1992-02-23

DE adsorptionseigenschaften**adsr**

2016-07-11

DE adsr

adtt

2000-03-07
DE adtt

ADU

ETDE: 1976-01-07
DE adu

ADULTS

1999-01-20
DE erwachsene

ADVANCE MINING

INIS: 2000-04-12; ETDE: 1983-03-23
DE vorbau

advanced automotive propulsion systems

INIS: 2000-04-12; ETDE: 1979-05-02
DE fortgeschrittene eigenantriebssysteme

ADVANCED COMPONENTS TEST FACILITY

INIS: 2000-04-12; ETDE: 1981-03-17
The DOE solar thermal test facility operated by Georgia Tech.
DE anlage zum testen weiterentwickelter komponenten

advanced gas cooled graphite moderated reactor

1993-11-03
DE fortgeschrittener gasgekuehler graphitmoderierter reaktor

ADVANCED LIGHT SOURCE

INIS: 1992-08-17; ETDE: 1992-06-11
Lawrence Berkeley Laboratory, California, USA.
DE advanced light source

ADVANCED PHOTON SOURCE

INIS: 1992-08-17; ETDE: 1992-06-11
Argonne National Laboratory, Illinois, USA.
DE advanced photon source

advanced reactivity measurement facility-1

1993-11-03
DE advanced reactivity measurement facility-1

advanced test accelerator

INIS: 2000-04-12; ETDE: 1988-01-21
DE advanced test accelerator

advanced test idaho reactor

2000-04-12
DE advanced test idaho reactor

advanced test reactor critical facility

1993-11-03
DE advanced test reactor critical facility

advanced thermal reactor fugen

2000-04-12
DE advanced thermal reactor fugen

advanced toroidal facility torsatron

INIS: 1993-11-03; ETDE: 2002-06-06
DE advanced toroidal facility torsatron

ADVECTION

INIS: 1976-02-24; ETDE: 1976-04-19
The horizontal mass transport of a fluid as a result of current or pressure conditions.
DE advektion

ADVENTITIOUS BUD TECHNIQUE

DE adventivknospentechnik

adversaries

INIS: 2000-04-03; ETDE: 1976-07-07
(Prior to February 1997 this was a valid ETDE descriptor.)
DE gegner

ADVERTISING

INIS: 1993-03-23; ETDE: 1979-03-27
DE werbung

ADVISORY COMMITTEES

INIS: 1996-08-05; ETDE: 1979-11-23
DE beratungsausschuesse

aec-nim

ETDE: 2002-06-06
DE aec-nim

aecb canada

INIS: 1977-03-14; ETDE: 2002-06-06
DE aecb canada

aecl

1977-09-06
(Prior to July 1985, this was a valid ETDE descriptor.)
DE aecl

aecl radiochemical slowpoke reactor

INIS: 1979-12-20; ETDE: 1980-01-24
DE aecl radiochemical slowpoke reactor

aedes

DE aedes

AEG-PR-10 REACTOR

KWU, Karlstein, Bayern, Federal Republic of Germany.
DE reaktor aeg-pr-10

aeg pruefreaktor pr-10

DE aeg pruefreaktor pr-10

AEGEAN SEA

INIS: 1992-08-10; ETDE: 1977-06-02
DE aegaeisches meer

aepr

DE aepr

AERATION

INIS: 1980-09-12; ETDE: 1976-09-14
DE belueftung

AERE

DE aere

AERIAL MONITORING

1999-01-20
For monitoring FROM the air, e.g. by airplanes or balloons; not for monitoring OF the air.
DE luftueberwachung

AERIAL PROSPECTING

DE prospektion aus der luft

AERIAL SURVEYING

INIS: 1985-12-10; ETDE: 1977-07-23
For surveying from the air, e.g. by aircraft.
DE luftvermessung

aerial surveying (radiation monitoring)

INIS: 1993-11-03; ETDE: 2002-06-06
DE luftueberwachung (strahlung)

AEROBACTER

DE aerobacter

AEROBIC CONDITIONS

INIS: 1983-02-04; ETDE: 1975-11-28
DE aerobe bedingungen

AEROBIC DIGESTION

INIS: 1997-06-19; ETDE: 1975-10-28
DE aerober abbau

AERODYNAMIC HEATING

INIS: 1994-09-08; ETDE: 1982-02-11
The heating of a body produced by the passage of air or other gases over its surface.
DE aerodynamisches aufheizen

AERODYNAMICS

DE aerodynamik

AEROJET-GENERAL NUCLEONICS REACTORS

1994-08-12
DE aerojet-general nucleonics reaktoren

AEROMONAS

INIS: 1993-07-12; ETDE: 1979-07-18
DE aeromonas

AEROSOL GENERATORS

DE aerosolgeneratoren

AEROSOL MONITORING

DE aerosolueberwachung

AEROSOL WASTES

DE schadstoffaerosole

AEROSOLS

(From April 1987 till February 1997 ARCTIC HAZE was also a valid ETDE descriptor.)
DE aerosole

AEROSPACE INDUSTRY

INIS: 1992-03-12; ETDE: 1977-07-23
DE luft-und raumfahrtindustrie

aerospace system test reactor

2000-04-12
DE aerospace system test reactor

aerowindows

INIS: 2000-04-12; ETDE: 1984-08-20
DE aerowindows

aeschynite

1996-06-26
(Until June 1996 this was a valid descriptor.)
DE aeschynit

aesr

DE aesr

AESTHETICS

INIS: 1983-06-30; ETDE: 1978-03-03
DE aesthetik

aestivation

INIS: 2000-04-12; ETDE: 1978-12-20
The state of torpidity or dormancy induced by heat and dryness of summer.
(Prior to September 1994, this was a valid ETDE descriptor.)
DE sommerschlaf

aet (aminoethylthiopseudourea)

ETDE: 2005-02-01
(Prior to January 2005 AET was a valid descriptor.)
DE aet (aminoethylisothiouronium)

afars and issas

INIS: 2000-04-12; ETDE: 1979-12-10
(Prior to June 1994, this was a valid ETDE descriptor.)
DE franzoesisch somaliland

AFFINITY

DE affinitaet

affirmative action

INIS: 2000-04-12; ETDE: 1980-09-22
Positive action undertaken to overcome under representation of women and minority groups in employment and in post-secondary student bodies, as compared with the composition of the area population.
(Prior to December 1991 this was a valid ETDE descriptor.)
DE *massnahme gegen diskriminierung*

affri reactor

2000-04-12
DE *affri-reaktor*

AFGHAN ORGANIZATIONS

2004-03-31
DE *afghanische organisationen*

AFGHANISTAN

DE *afghanistan*

aflatoxin

2000-04-12
(Prior to October 1990 this was a valid ETDE descriptor.)
DE *aflatoxin*

AFLATOXINS

INIS: 1983-02-03; ETDE: 1984-01-27
DE *aflatoxine*

afm

INIS: 2000-04-12; ETDE: 1999-09-09
DE *rkm*

afr storage

INIS: 1980-04-02; ETDE: 1979-05-09
DE *afr-lagerung (away from reactor)*

AFRICA

1997-01-06
DE *afrika*

AFRRI REACTOR

1989-10-24
Armed Forces Radiobiology Research Institute, Bethesda, Maryland, USA.
DE *reaktor afri*

AFSR REACTOR

ANL/INEEL, Idaho, USA.
DE *reaktor afsr*

AFTER-HEAT

Heat derived from residual radioactivity after a reactor has been shut down.
DE *nachwaerme*

AFTER-HEAT REMOVAL

DE *nachwaermeabfuhr*

AFTERBURNERS

INIS: 2000-04-12; ETDE: 1975-11-11
Air pollution control devices for recombustion of gaseous effluents, using a flame, spark ignition, or some other system to ignite the gases.
DE *nachbrenner*

AFTERGLOW

DE *nachleuchten*

AFTERLOADING

INIS: 1976-08-17; ETDE: 1976-11-01
Method in radiotherapy whereby empty applicators are first positioned and the radiation source inserted automatically after the personnel has withdrawn.
DE *afterloading*

AFTERSHOCKS

INIS: 2000-04-12; ETDE: 1978-06-14
Earthquakes which follow a larger earthquake and originate at or near the focus of the larger earthquake.
DE *nachbeben*

AFUDC

INIS: 2000-04-12; ETDE: 1978-11-14
DE *afudc*

AGAR

DE *agar*

AGATA REACTOR

Institute of Nuclear Research, Swierk, Poland.
DE *reaktor agata*

AGE DEPENDENCE

DE *altersabhaengigkeit*

AGE ESTIMATION

DE *altersbestimmung*

AGE GROUPS

1999-01-20
DE *altersgruppen*

AGE HARDENING

DE *aushaerten*

aged

INIS: 2000-04-12; ETDE: 1978-02-14
DE *betagte*

AGED ADULTS

INIS: 1999-01-20; ETDE: 1983-03-07
DE *aelttere menschen*

agedoite

DE *agedoit*

agencia brasil-argentina contabil

controle mater nuclear
INIS: 1999-06-22; ETDE: 2002-06-06
DE *agencia brasil-argentina contabil controle mater nuclear*

agesta-r3 reactor

DE *agesta-r3 reaktor*

AGESTA REACTOR

Agesta, Stockholm, Sweden.
DE *reaktor agesta*

AGGLOMERATING ASH PROCESS

1992-10-16
Process utilizing self-agglomerating fluidized-bed coal burner for producing synthesis gas by steam gasification of coal.
DE *agglomerating ash verfahren*

agglomerating burner gasification

process
INIS: 2000-04-12; ETDE: 1976-09-14
DE *agglomerating burner gasification verfahren*

AGGLOMERATION

1985-12-10
DE *agglomeration*

agglutination

DE *agglutination*

AGGLUTININS

1999-01-21
DE *agglutinine*

aggregation

INIS: 1985-12-10; ETDE: 1978-04-27
DE *aggregation*

AGING

For biological aging use LIFE CYCLE or LIFE SPAN.

DE *alterung*

agip nucleare

1996-07-16
(Until July 1996 this was a valid descriptor.)
DE *agip nucleare*

agn reactor series

INIS: 1980-04-02; ETDE: 1980-05-06
DE *agn-reaktoren*

agr reactor (windscale)

DE *agr-reaktor (windscale)*

AGR TYPE REACTORS

DE *agr-reaktoren*

AGREEMENTS

DE *abkommen*

agricultural cooperatives

INIS: 2000-04-12; ETDE: 1993-07-09
DE *landwirtschaftliche produktionsgenossenschaften*

agricultural information system

DE *agricultural information system*

agricultural residues

INIS: 1991-12-11; ETDE: 1980-06-06
DE *landwirtschaftliche rueckstaende*

AGRICULTURAL WASTES

INIS: 1991-12-11; ETDE: 1975-10-01
DE *landwirtschaftliche abfaelle*

AGRICULTURE

DE *landwirtschaft*

agrini event

INIS: 2000-04-12; ETDE: 1986-01-14
(Prior to September 1994, this was a valid ETDE descriptor.)
DE *agrini-ereignis*

AGRIS

DE *agris*

aguirre-1 reactor

1990-12-05
(Prior to December 1990, this was a valid descriptor.)
DE *aguirre-1 reaktor*

AGUIRRE REACTOR

INIS: 2000-04-12; ETDE: 1976-08-04
Puerto Rico Nuclear Center, Jobos Bay, Puerto Rico, USA. Relocated and renamed NORTH COAST-1 REACTOR.
DE *reaktor aguirre*

AHARONOV-BOHM EFFECT

INIS: 1991-09-25; ETDE: 1991-12-05
DE *aharonov-bohm-effekt*

ahfr reactor

2000-04-12
DE *ahfr-reaktor*

AHUACHAPAN GEOTHERMAL FIELD

INIS: 1992-06-04; ETDE: 1977-01-28
DE *erdwaermefeld ahuachapan*

ai aqueous carbonate process

INIS: 2000-04-12; ETDE: 1977-05-07
Process utilizing aqueous sodium carbonate solution to sorb sulfur dioxide from power plant flue gas. Unique design features use of a spray dryer as an sulfur dioxide scrubber

producing a product suitable for regeneration and complete reduction of the sodium salts in a molten pool.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE *ai aqueous carbonate verfahren*

AI-L-77 REACTOR

Atomics International/Rockwell International, Canoga Park, California, USA. Shut down in 1974.

DE *reaktor ai-1-77*

aic-144 cyclotron

INIS: 1982-07-22; ETDE: 1982-08-11

DE *zyklotron aic-144*

AIDS

INIS: 1986-08-26; ETDE: 1986-03-04

Acquired Immuno-Deficiency Syndrome.

DE *aids*

AIDS VIRUS

INIS: 1986-05-23; ETDE: 1986-11-14

Virus responsible for Acquired Immuno-Deficiency Syndrome.

DE *aids-virus*

AIPFR REACTOR

Atomics International Div., Rockwell International, Canoga Park, California, USA.

DE *reaktor aipfr*

AIR

DE *luft*

AIR-BIOSPHERE INTERACTIONS

INIS: 1992-03-18; ETDE: 1987-02-13

DE *luft-biosphaere wechselwirkungen*

AIR CLEANING

DE *luftreinigung*

AIR CLEANING SYSTEMS

INIS: 1992-01-15; ETDE: 1975-08-19

DE *luftreinigungssystem*

AIR CONDITIONERS

1993-07-29

DE *klimaanlagen*

AIR CONDITIONING

DE *klimatechnik*

AIR COOLED REACTORS

DE *luftgekuehlte reaktoren*

AIR CURTAINS

INIS: 1992-08-24; ETDE: 1979-05-02

Compressed gas flow across openings to serve as thermal barriers.

DE *luftvorhaenge*

AIR CUSHION VEHICLES

INIS: 2000-04-12; ETDE: 1977-08-09

DE *luftkissenfahrzeuge*

AIR FILTERS

DE *luftfilter*

AIR FLOW

INIS: 1991-09-18; ETDE: 1981-01-09

DE *luftstroemung*

air-fuel ratio

INIS: 1992-07-20; ETDE: 1976-07-07

DE *luft-brennstoff-verhaeltnis*

AIR HEATERS

1999-01-22

(Until January 1999 this concept was indexed in INIS by AIR and HEATERS.)

DE *lufterhitzer*

AIR INFILTRATION

INIS: 1997-06-19; ETDE: 1979-02-23

Air flow into an enclosed space, e.g. a building.

DE *lufteintritt*

AIR POLLUTION

For nonradioactive pollution only; for radioactive pollution use CONTAMINATION.

DE *luftverschmutzung*

AIR POLLUTION ABATEMENT

INIS: 1991-08-07; ETDE: 1976-06-07

The prevention of formation of pollutants at the source.

DE *primaere luftreinigungsmassnahmen*

AIR POLLUTION CONTROL

INIS: 1991-08-07; ETDE: 1977-03-04

The removal or management of pollutants after they are formed by a source.

DE *sekundaere luftreinigungsmassnahmen*

AIR POLLUTION MONITORING

INIS: 1991-08-08; ETDE: 1985-03-12

DE *ueberwachung der luftverschmutzung*

AIR POLLUTION MONITORS

INIS: 1991-09-18; ETDE: 1976-07-07

DE *luftueberwachungsgeraete*

air preheaters

1999-01-22

DE *luftvorwaermer*

air purification

DE *luftreinigung*

AIR QUALITY

INIS: 1991-08-07; ETDE: 1976-01-07

DE *luftqualitaet*

AIR SAMPLERS

DE *luftprobennehmer*

AIR SOURCE HEAT PUMPS

INIS: 2000-04-12; ETDE: 1979-07-24

DE *luft-waermepumpen*

AIR TRANSPORT

INIS: 1976-12-08; ETDE: 1978-03-08

DE *transport a. d. luftweg*

air wall ionization chambers

DE *luftaequivalente ionisationskammern*

AIR-WATER INTERACTIONS

INIS: 1983-10-14; ETDE: 1980-08-12

DE *luft-wasser-wechselwirkungen*

airborne particles

INIS: 1991-08-14; ETDE: 1981-09-08

(Prior to September 1981, this concept in ETDE was indexed to AEROSOLS and PARTICLES.)

DE *lufttransportierte teilchen*

airborne particulates

1991-08-14

(Prior to September 1981, this concept in ETDE was indexed to AEROSOLS and PARTICLES.)

DE *luftgetragene teilchen*

AIRCRAFT

(AIRCRAFT COMPONENTS was a valid ETDE descriptor from August 1976 till February 1997; AIRSHIPS was a valid ETDE descriptor from January 1980 until March 1996.)

DE *luftfahrzeug*

aircraft accidents

DE *flugzeugunfaelle*

aircraft components

INIS: 2000-04-12; ETDE: 1976-08-24

Use a descriptor referring to the component and the descriptor below.

(Prior to February 1997 this was a valid ETDE descriptor.)

DE *luftfahrzeugbauteile*

aircraft fuels

2000-04-12

DE *flugkraftstoffe*

AIRCRAFT PROPULSION

REACTORS

DE *luftfahrzeugantriebsreaktoren*

aircraft shield test reactor

2000-04-12

DE *aircraft shield test reactor*

aircraft surveys

INIS: 2000-04-12; ETDE: 1993-07-29

DE *flugueberwachung*

AIRFOILS

INIS: 1992-08-13; ETDE: 1975-08-19

DE *tragflaechen*

AIRGLOW

DE *luftleuchten*

AIROX PROCESS

INIS: 1980-07-24; ETDE: 1979-09-26

This method uses simple chemical oxidation and reduction reactions to simultaneously decontaminate and pulverize spent fuel, release the volatile fission products, and restore the fuel to the proper form for refabrication and recycle. This method is highly proliferation resistant.

DE *airox-verfahren*

AIRPORTS

INIS: 1992-03-11; ETDE: 1975-11-11

DE *flughafen*

airships

INIS: 2000-04-12; ETDE: 1980-01-15

Propelled and steerable vehicles, dependent on gases for flotation.

(Prior to March 1996, this was a valid ETDE descriptor.)

DE *luftschiffe*

AIRTIGHTNESS

INIS: 1993-02-16; ETDE: 1979-02-23

DE *luftundurchlaessigkeit*

AIRY FUNCTIONS

DE *airy-funktionen*

AITKEN NUCLEI

INIS: 2000-04-12; ETDE: 1981-01-30

Microscopic particles in the atmosphere associated with atmospheric electrical phenomena.

DE *aitken-keme*

ajman

INIS: 1992-05-07; ETDE: 1976-08-05

DE *ajman*

akm muehleberg reactor

DE *reaktor akm muehleberg*

akm reactor

DE *akm-reaktor*

AKR-1 REACTOR

2003-09-16

*Technical Univ., Dresden, Federal Republic of Germany.***DE** reaktor akr-1**akw1 rheinsberg reactor***INIS: 1984-06-21; ETDE: 2002-06-06***DE** akw1 rheinsberg**ALABAMA**

1997-06-19

DE alabama**ALAMOSITE**

2000-04-12

DE alamosit**ALANINE-ALPHA****DE** alpha-alanin**ALANINE-BETA****DE** beta-alanin**ALANINE-L****DE** l-alanin**ALANINES****DE** alanine**alap***INIS: 2000-04-12; ETDE: 1979-11-23**As low as practicable.***DE** alap**ALARA***INIS: 1981-02-27; ETDE: 1981-03-13**All exposures shall be kept As Low As Reasonably Achievable, economic and social factors being taken into account.***DE** alara**alarm dosimeters****DE** alarmdosimeter**ALARM SYSTEMS**

1999-01-25

DE alarmsysteme**ALASKA****DE** alaska**ALASKA GAS PIPELINE***INIS: 2000-04-12; ETDE: 1976-11-17***DE** alaska-gas-pipeline**ALASKA OIL PIPELINE***INIS: 1992-06-04; ETDE: 1976-11-17***DE** alaska-oel-pipeline**ALASKA POWER****ADMINISTRATION***INIS: 1993-02-19; ETDE: 1980-03-29***DE** alaska power administration**alaska river***INIS: 2000-04-12; ETDE: 1981-05-18***DE** alaska river**ALASKAN NORTH SLOPE***INIS: 1992-06-04; ETDE: 1979-12-10***DE** alaska-nordsenke**alaskites***INIS: 1984-11-30; ETDE: 1984-12-27***DE** alaskite**ALBANIA****DE** albanien**ALBANIAN ORGANIZATIONS**

2004-03-31

DE albanische organisationen**ALBEDO****DE** albedo**ALBEDO-NEUTRON DOSEMETERS****DE** albedo-neutronendosimeter**ALBERTA****DE** alberta**alberta university slowpoke reactor***INIS: 1993-11-03; ETDE: 2002-06-06***DE** alberta university slowpoke reaktor**albite***INIS: 1984-04-04; ETDE: 1976-11-29**A sodium aluminum silicate mineral; feldspar used as glaze in ceramics.**(Prior to February 1997, this was a valid ETDE descriptor.)***DE** albit**albumen****DE** albumen**ALBUMINS****DE** albumine**ALBUMINURIA****DE** albuminurie**ALCATOR DEVICE****DE** alcat or-anlage**ALCOHOL DEHYDROGENASE***INIS: 1993-04-08; ETDE: 1986-04-11***DE** alkoholdehydrogenase**ALCOHOL FUEL CELLS**

1992-05-20

DE alkohol-brennstoffzellen**ALCOHOL FUELS***INIS: 1992-05-21; ETDE: 1978-11-14**For pure alcohols, alcohol-water mixtures, or alcohol with additives; for alcohol-gasoline mixtures use GASOHOL.***DE** alkohol-brennstoffe**alcoholates****DE** alkoholate**ALCOHOLS**

1996-10-23

DE alkohole**ALDEHYDE-LYASES***INIS: 2000-04-12; ETDE: 1981-01-12**Code number 4.1.2.***DE** aldehyd-lyasen**ALDEHYDES****DE** aldehyde**aldehydo acids****DE** aldehydosauren**ALDER-WINTER THEORY**

2000-04-12

DE alder-winter-theorie**aldermaston reactor merlin**

2000-04-12

DE merlin-reaktor aldermaston**aldolase***INIS: 2000-04-12; ETDE: 1981-01-30**Use ALDOLASES for this concept.**(From January 1981 to October 1990, this was a valid ETDE descriptor.)***DE** aldolase**ALDOLASES***(From January 1981 to October 1990 this was an invalid ETDE descriptor and material was indexed to ALDOLASE.)***DE** aldolasen**ALDOSTERONE****DE** aldosteron**ALDRIN***INIS: 1976-05-07; ETDE: 1976-08-04***DE** aldrin**ALEUTIAN ISLANDS****DE** aleuten**ALFALFA****DE** luzerne**ALFVEN WAVES****DE** alfven-wellen**ALGAE**

1997-06-19

DE algen**ALGEBRA****DE** algebra**ALGEBRAIC CURRENTS****DE** algebraische stroeme**ALGEBRAIC FIELD THEORY***INIS: 1977-11-21; ETDE: 1978-03-08***DE** algebraische feldtheorie**ALGERIA****DE** algerien**ALGERIAN ORGANIZATIONS**

2004-03-31

DE algerische organisationen**ALGICIDES**

2013-08-26

DE algizide**ALGINATES****DE** alginate**ALGINIC ACID****DE** alginasaure**ALGOL****DE** algol**ALGORITHMS**

1999-01-25

DE algorithmen**ali***INIS: 1985-04-23; ETDE: 2002-06-06***DE** hoehstzulaessige jahresdosis**ALICE****DE** alice**ALICE CYCLOTRON****DE** zyklotron alice**ALICE DETECTOR**

2015-10-27

DE alice detektor**alice experiment**

2015-10-27

DE alice experiment**ALIGNED COUPLING SCHEME****DE** aligned coupling schema**ALIGNMENT***Not for the concept covered by the descriptor NUCLEAR ALIGNMENT.***DE** ausrichtung

ALIZARIN**DE** alizarin**alkali gabbros**

INIS: 2000-04-12; ETDE: 1980-08-12
 (Prior to September 1994, this was a valid ETDE descriptor.)

DE alkalische gabbros**ALKALI METAL COMPLEXES**

1996-07-18
 (Prior to March 1997 FRANCIUM COMPLEXES was a valid ETDE descriptor.)

DE alkalimetallkomplexe**ALKALI METAL COMPOUNDS****DE** alkalimetallverbindungen**alkali metal isotopes**

INIS: 2000-04-12; ETDE: 1976-10-13
 Use the descriptor below or one(s) for the specific alkali metal isotopes.

(Prior to February 1997, this was a valid ETDE descriptor.)

DE alkalimetallisotope**ALKALI METALS****DE** alkalimetalle**ALKALINE EARTH ISOTOPES**

INIS: 1999-02-01; ETDE: 1997-03-31

DE erdalkaliisotope**ALKALINE EARTH METAL COMPLEXES****DE** erdalkalimetallkomplexe**ALKALINE EARTH METAL COMPOUNDS****DE** erdalkalimetallverbindungen**ALKALINE EARTH METALS****DE** erdalkalimetalle**ALKALINE ELECTROLYTE FUEL CELLS**

INIS: 1992-05-20; ETDE: 1989-04-12

DE alkalische brennstoffzellen**alkaline flooding**

INIS: 2000-04-12; ETDE: 1981-07-06

DE alkali-fluten**ALKALINE HYDROLYSIS**

INIS: 1999-03-10; ETDE: 1980-01-15

DE alkalische hydrolyse**ALKALINE PHOSPHATASE**

Code number 3.1.3.1.

DE alkalische phosphatase**alkalinity**

INIS: 2000-04-12; ETDE: 1984-08-06

DE alkalinitaet**alkalis (hydroxides)**

INIS: 2000-04-12; ETDE: 1979-06-06

DE alkalien (hydroxide)**ALKALIZED ALUMINA PROCESS**

INIS: 2000-04-12; ETDE: 1977-12-22
 SOX is adsorbed on alkalized alumina, the spent adsorbent regenerated at 1200 degrees F with producer gas.

DE alkalized alumina verfahren**ALKALOIDS**

1996-07-18
 (CODEINONE, CINCHONINE, and HYOSCYAMINE have been valid ETDE descriptors.)

DE alkalioide**ALKANES****DE** alkane**alkanoic acids****DE** gesaettigte fettsauren**alkazid process**

2000-04-12
 Process for the selective absorption of hydrogen sulfide and for the simultaneous removal of hydrogen sulfide and carbon dioxide at atmospheric or higher pressures.
 (Prior to March 1994, this was a valid ETDE descriptor.)

DE alkazid-verfahren**ALKENES****DE** alkene**alkenoic acids****DE** ungesaettigte fettsauren**alkines****DE** alkine**ALKOXIDES**

INIS: 1982-02-10; ETDE: 1981-08-04
 A group of compounds in which a hydrogen atom of an alcohol or phenol hydroxide group is replaced by a metal.

DE alkoxyde**ALKOXY RADICALS****DE** alkoxyradikale**ALKYL BENZENESULFONATES**

ETDE: 2005-01-28
 (Prior to January 2005 ABS was used for this concept.)

DE alkylbenzolsulfonate**ALKYL RADICALS**

1996-07-18
 (Prior to March 1997 NONYL RADICALS was a valid ETDE descriptor.)

DE alkylradikale**ALKYLATED AROMATICS**

INIS: 1993-02-18; ETDE: 1984-07-20
 Aromatic compounds which have one or more alkyl side chains, including isomers and mixtures.

DE alkylierte aromaten**alkylates****DE** alkylate**ALKYLATING AGENTS**

1999-01-25
DE alkylierende agenzien

ALKYLATION**DE** alkylierung**alkylbenzenes**

2017-04-21
DE alkylbenzole

alkylmagnesium compounds**DE** alkylmagnesiumverbindungen**ALKYNES****DE** alkine**ALLANITE**

1996-11-13
 (Prior to March 1997 ORTHITE was a valid ETDE descriptor.)

DE allanit**ALLANTOIN****DE** allantoin**ALLEGHENY RIVER****DE** allegheny river**ALLENE****DE** allen**ALLENS CREEK-1 REACTOR**

Houston Lighting and Power Co., Wallis, Texas, USA. Canceled in 1982 before construction began.

DE reaktor allens creek-1**ALLENS CREEK-2 REACTOR**

Houston Lighting and Power Co., Wallis, Texas, USA. Canceled in 1982 before construction began.

DE reaktor allens creek-2**ALLERGY****DE** allergie**ALLIGATORS**

INIS: 2000-04-12; ETDE: 1977-03-04

DE alligatoren**ALLIUM CEPA****DE** allium cepa**ALLIUM SATIVUM**

1992-09-09
DE allium sativum

ALLOCATIONS

1985-12-10
DE zuweisungen

ALLOTROPY

See also descriptors for specific allotropic forms, e.g., HELIUM-1, IRON-ALPHA, and URANIUM-BETA.

DE allotropie**allowance for funds used during construction**

INIS: 2000-04-12; ETDE: 1978-11-14
DE allowance for funds used during construction

ALLOXAN**DE** alloxan**alloy-0kh12n13m**

2000-04-12
 (Prior to 1989 this was a valid ETDE descriptor.)
DE legierung 0kh12n13m

alloy-1915

INIS: 2000-04-12; ETDE: 1979-05-29
 (Prior to 1989 this was a valid ETDE descriptor.)
DE legierung 1915

alloy-214x

2000-04-12
 (Prior to 1989 this was a valid ETDE descriptor.)
DE legierung 214x

alloy-50kh4n6g12f2v

INIS: 2000-04-12; ETDE: 1979-06-21
 (Prior to 1989 this was a valid ETDE descriptor.)
DE legierung 50kh4n6g12f2v

alloy-600 (inconel)

INIS: 1990-06-25; ETDE: 2002-06-06
DE legierung 600 (inconel)

alloy-601 (inconel)

INIS: 1990-06-25; ETDE: 2002-06-06
DE legierung 601 (inconel)

alloy-60t

2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
DE legierung 60t

alloy-617 (inconel)

INIS: 1990-06-25; ETDE: 2002-06-06
DE legierung 617 (inconel)

alloy-625 (inconel)

INIS: 1990-06-25; ETDE: 2002-06-06
DE legierung 625 (inconel)

alloy-671 (inconel)

INIS: 1990-06-25; ETDE: 2002-06-06
DE legierung 671 (inconel)

alloy-690 (inconel)

INIS: 1990-06-25; ETDE: 2002-06-06
DE legierung 690 (inconel)

alloy-706 (inconel)

INIS: 1990-06-25; ETDE: 2002-06-06
DE legierung 706 (inconel)

alloy-713-lc

2000-03-24
(Prior to July 1981 this was a valid term, and older information is so indexed.)
DE legierung 713-lc

alloy-713lc (inconel)

INIS: 1990-06-25; ETDE: 2002-06-06
DE legierung 713lc (inconel)

alloy-79nm

INIS: 1996-11-13; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
DE legierung 79nm

alloy 800

INIS: 2000-04-12; ETDE: 1978-09-11
DE legierung 800

alloy 800h

INIS: 2000-04-12; ETDE: 1982-02-23
DE legierung 800h

alloy-800h (inconel)

INIS: 1990-06-25; ETDE: 2002-06-06
DE legierung 800h (inconel)

alloy-802 (inconel)

INIS: 1990-06-25; ETDE: 2002-06-06
DE legierung 802 (inconel)

alloy-82 (inconel)

INIS: 1990-06-25; ETDE: 2002-06-06
DE legierung 82 (inconel)

alloy-825 (inconel)

INIS: 1990-06-25; ETDE: 2002-06-06
DE legierung 825 (inconel)

alloy-901 (inconel)

INIS: 1990-06-25; ETDE: 2002-06-06
DE legierung 901 (inconel)

ALLOY-A-286

1993-10-03
DE legierung a-286

ALLOY-AL95CU4

1983-11-07
DE legierung al95cu4

ALLOY-B-1900

2000-04-12
DE legierung b-1900

alloy-b-66

2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
DE legierung b-66

alloy-b-88

2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
DE legierung b-88

ALLOY-BI50PB25CD12SN12

1983-11-07
DE legierung bi50pb25cd12sn12

ALLOY-C-103

2000-04-12
DE legierung c-103

alloy-c-129y

2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
DE legierung c-129y

alloy-cb-1

2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
DE legierung cb-1

alloy-cb-752

2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
DE legierung cb-752

alloy-ck-20

1983-11-07
DE legierung ck-20

ALLOY-CO36CR22NI22W15FE3

1983-11-07
DE legierung co36cr22ni22w15fe3

ALLOY-CO43CR20FE18NI13W3

INIS: 1983-11-07; ETDE: 1984-01-27
DE legierung co43cr20fe18ni13w3

ALLOY-CO50FE50

1983-11-07
DE legierung co50fe50

alloy-co52cr17fe15mo3si3

1983-11-07
DE legierung co52cr17fe15mo3si3

ALLOY-CO52FE35V10

INIS: 1997-01-28; ETDE: 1983-11-23
DE legierung co52fe35v10

alloy-co52fe35v13

INIS: 1996-07-16; ETDE: 1983-11-23
(Until July 1996 this was a valid descriptor.)
DE legierung co52fe35v13

ALLOY-CO54CR20W15NI10

1983-11-07
DE legierung co54cr20w15ni10

ALLOY-CO60CR30W4

INIS: 1996-11-13; ETDE: 1983-11-22
(From 1974 till March 1997 HAYNES STELLITE 6B was a valid ETDE descriptor.)
DE legierung co60cr30w4

alloy-co62cr28mo6ni3

INIS: 1997-01-28; ETDE: 1983-11-19
(Prior to September 1996 this was a valid ETDE descriptor.)
DE legierung co62cr28mo6ni3

alloy-co64cr29w4

INIS: 1996-07-17; ETDE: 1983-11-23
(Prior to August 1996 this was a valid ETDE descriptor. From October 1978 till August 1996 STELLITE 156 was also a valid ETDE descriptor.)
DE legierung co64cr29w4

alloy-co66cr26w6

INIS: 1997-01-28; ETDE: 1984-07-10
(Until October 1996 this was a valid descriptor.)
DE legierung co66cr26w6

ALLOY-CU52NI47

1983-11-07
DE legierung cu52ni47

ALLOY-CU70NI30

INIS: 1992-03-09; ETDE: 1994-08-10
DE legierung cu70ni30

ALLOY-CU90NI10

INIS: 1992-03-09; ETDE: 1994-08-10
DE legierung cu90ni10

alloy-d-43

2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
DE legierung d-43

ALLOY-D-9

INIS: 1993-10-03; ETDE: 1984-08-06
DE legierung d-9

ALLOY-D-979

2000-04-12
DE legierung d-979

alloy-dh-245

2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
DE legierung dh-245

alloy-ehi 183

ETDE: 1979-05-29
DE legierung ehi 183

alloy-ehi 397

ETDE: 1979-05-29
DE legierung ehi 397

alloy-ehi 432

ETDE: 1979-05-29
DE legierung ehi 432

alloy-ehi 437b

1983-11-07
(Prior to March 1989 this was a valid ETDE descriptor.)
DE legierung ehi 437b

alloy-ehi 702

INIS: 2000-03-24; ETDE: 1979-05-29
DE legierung ehi 702

alloy-ehi 826

1996-11-27
(Prior to February 1989 this was a valid ETDE descriptor; from then till March 1997 ALLOY-NI68CR15W6AL3MO3FE2 was used for this concept in ETDE.)
DE legierung ehi 826

alloy-ehi 868

INIS: 1996-11-13; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor; from then till March 1997 ALLOY-NI60CR25W15 was used for this concept.)

DE legierung ehi 868

alloy-ehp-199

INIS: 2000-04-12; ETDE: 1978-07-06
(Prior to March 1989 this was a valid ETDE descriptor; from then till March 1997 ALLOY-NI56CR21W10MO5FE4AL2 was used for this concept.)

DE legierung ehp-199

alloy-ehp-496

INIS: 2000-04-12; ETDE: 1979-05-29

DE legierung ehp-496

alloy-ehp-567

INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor; from then till March 1997 ALLOY-NI65MO16CR15W4 was used for this concept.)

DE legierung ehp-567

alloy-fe31cr21co20ni20mo3w2

INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)

DE legierung fe31cr21co20ni20mo3w2

alloy-fe36ni33cr26

INIS: 1997-01-28; ETDE: 1983-11-22
(Until October 1996 this was a valid descriptor.)

DE legierung fe36ni33cr26

ALLOY-FE40NI35CR22

INIS: 1997-01-28; ETDE: 1983-11-22

DE legierung fe40ni35cr22

ALLOY-FE44NI33CR21

1983-11-07

DE legierung fe44ni33cr21

ALLOY-FE46NI33CR21

INIS: 1996-07-23; ETDE: 1983-11-22
(From December 1978 till March 1997 SANICRO 30 was a valid ETDE descriptor.)

DE legierung fe46ni33cr21

alloy-fe48cr24ni24

INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)

DE legierung fe48cr24ni24

ALLOY-FE53NI29CO18

1983-11-07

DE legierung fe53ni29co18

alloy-fs-85

2000-04-12

(Prior to 1989 this was a valid ETDE descriptor.)

DE legierung fs-85

alloy-ge

2000-04-12

(Prior to 1989 this was a valid ETDE descriptor.)

DE legierung ge

alloy-gmr-235

2000-04-12

(Prior to 1989 this was a valid ETDE descriptor.)

DE legierung gmr-235

alloy-hd-556

INIS: 1997-01-28; ETDE: 1979-08-09
(Until October 1996 this was a valid descriptor.)

DE legierung hd-556

alloy-hd-8077

INIS: 2000-04-12; ETDE: 1979-08-09

DE legierung hd-8077

ALLOY-HK-40

INIS: 1993-10-03; ETDE: 1979-08-09

DE legierung hk-40

alloy-hs-21

1996-09-12

(Until July 1996 this was a valid descriptor.)

DE legierung hs-21

ALLOY-HS-25

1993-10-03

DE legierung hs-25

ALLOY-HS-31

2000-04-12

DE legierung hs-31

alloy-hs-6

INIS: 2000-04-12; ETDE: 1979-01-30

DE legierung hs-6

ALLOY-HT-9

INIS: 1993-10-03; ETDE: 1978-02-15

DE legierung ht-9

ALLOY-IN-100

1993-10-03

DE legierung in-100

ALLOY-IN-102

2000-04-12

DE legierung in-102

alloy-in-519

INIS: 1997-01-28; ETDE: 1979-08-09

(Until October 1996 this was a valid descriptor.)

DE legierung in-519

alloy-in-643

INIS: 1996-07-17; ETDE: 1979-10-23

(Until July 1996 this was a valid descriptor.)

DE legierung in-643

ALLOY-IN-738

INIS: 1993-10-03; ETDE: 1980-03-29

DE legierung in-738

ALLOY-IN-853

2000-04-12

DE legierung in-853

ALLOY-IN-939

INIS: 1993-10-03; ETDE: 1982-02-11

DE legierung in-939

alloy-kh20n80

1983-11-07

(Prior to March 1989 this was a valid ETDE descriptor.)

DE legierung kh20n80

alloy-kh20n80t

2000-04-12

(Prior to 1989 this was a valid ETDE descriptor.)

DE legierung kh20n80t

ALLOY-KHN50MBVUY

INIS: 2000-04-12; ETDE: 1979-06-21

DE legierung khn50mbvuy

alloy-khn56vmtyu

INIS: 1996-11-13; ETDE: 2002-06-06

DE legierung khn56vmtyu

alloy-khn60b

INIS: 2000-04-12; ETDE: 1979-05-29

(Prior to March 1989 this was a valid ETDE descriptor; from then till March 1997 ALLOY-NI60CR25W15 was used for this concept.)

DE legierung khn60b

alloy-khn60v

INIS: 1996-11-13; ETDE: 1979-05-29

(Prior to November 1983 ALLOY-EHI 868 was used for this concept in ETDE; from November 1983 till March 1997 ALLOY-NI60CR25W15 was used.)

DE legierung khn60v

alloy-khn60vt

INIS: 1996-11-13; ETDE: 2002-06-06

DE legierung khn60vt

alloy-khn67vmtyu

INIS: 1996-11-13; ETDE: 1979-05-29

(Prior to March 1989 this was a valid ETDE descriptor; from then till March 1997 ALLOY-NI67CR19MO5W5TI3 was used for this concept in ETDE.)

DE legierung khn67vmtyu

alloy-khn77tyu

INIS: 2000-04-12; ETDE: 1979-05-29

DE legierung khn77tyu

alloy-khn77tyur

DE legierung khn77tyur

alloy-khn78t

1983-11-07

DE legierung khn78t

alloy-l-605

2000-04-12

(Prior to 1989 this was a valid ETDE descriptor.)

DE legierung l-605

alloy-m-252

2000-04-12

(Prior to 1989 this was a valid ETDE descriptor.)

DE legierung m-252

ALLOY-M-813

INIS: 2000-04-12; ETDE: 1977-07-23

DE legierung m-813

alloy-ma-754

INIS: 2000-04-12; ETDE: 1979-08-09

DE legierung ma-754

alloy-ma-956

INIS: 2000-04-12; ETDE: 1979-08-09

DE legierung ma-956

ALLOY-MAR-M246

2000-04-12

DE legierung mar-m246

alloy-mm-0011

INIS: 2000-04-12; ETDE: 1978-12-20

DE legierung mm-0011

ALLOY-MN-21

INIS: 2000-04-12; ETDE: 1978-12-20

DE legierung mn-21

ALLOY-MO-RE-1

INIS: 2000-04-12; ETDE: 1979-08-09

DE legierung mo-re-1

ALLOY-MO-RE-2

INIS: 2000-04-12; ETDE: 1979-10-23
DE legierung mo-re-2

ALLOY-MO99

1983-11-07
DE legierung mo99

ALLOY-MO99B

INIS: 1983-11-07; ETDE: 1984-01-27
DE legierung mo99b

ALLOY-MP35N

INIS: 2000-04-12; ETDE: 1979-01-30
DE legierung mp35n

ALLOY-N-10M

2000-04-12
DE legierung n-10m

alloy-n-155

1997-01-28
(Until October 1996 this was a valid descriptor.)
DE legierung n-155

ALLOY-N-9M

2000-04-12
DE legierung n-9m

ALLOY-N28T3

INIS: 2000-04-12; ETDE: 1979-05-29
DE legierung n28t3

alloy-n55m20v25

2000-04-12
DE legierung n55m20v25

alloy-n65m20v15

2000-04-12
DE legierung n65m20v15

ALLOY-NI41FE40CR16NB3

1983-11-07
DE legierung ni41fe40cr16nb3

alloy-ni42fe36cr12mo6ti3

1983-11-07
DE legierung ni42fe36cr12mo6ti3

ALLOY-NI43FE30CR22MO3

INIS: 1983-11-07; ETDE: 1984-01-27
DE legierung ni43fe30cr22mo3

ALLOY-NI43FE33CR16MO3

1983-11-07
DE ni43f33cr16mo3

alloy-ni45cr23fe19co3mo3w3

INIS: 1983-11-07; ETDE: 1984-01-27
DE legierung ni45cr23fe19co3mo3w3

ALLOY-NI45FE34CR20

1983-11-07
DE legierung ni445fe34cr20

ALLOY-NI46CR23CO19TI5AL4

1983-11-16
DE legierung ni46cr23co19ti5al4

alloy-ni47cr25co12w9fe3

INIS: 1996-07-17; ETDE: 1983-11-19
(Until July 1996 this was a valid descriptor.)
DE legierung ni47cr25co12w9fe3

alloy-ni48co28cr15al3mo3ti2

INIS: 1996-07-17; ETDE: 1983-11-22
(Until July 1996 this was a valid descriptor.)
DE legierung ni48co28cr15al3mo3ti2

alloy-ni48cr22fe18mo9

INIS: 1996-07-17; ETDE: 1983-11-22
(Until July 1996 this was a valid descriptor.)
DE legierung ni48cr22fe18mo9

ALLOY-NI49CR22FE18MO9

1983-11-07
DE legierung ni49cr22fe18mo9

ALLOY-NI50CO20CR15AL5MO5

INIS: 1983-11-07; ETDE: 1984-01-27
DE legierung ni50co20cr15al5mo5

ALLOY-NI50CR22FE18MO9

1983-11-07
DE legierung ni50cr22fe18mo9

ALLOY-NI50MO32CR15S13

INIS: 1996-11-13; ETDE: 1983-11-23
(From October 1978 till March 1997 TRIBALLOY 700 was a valid ETDE descriptor.)
DE legierung ni50mo32cr15si3

ALLOY-NI51CR48

1983-11-07
DE legierung ni51cr48

ALLOY-NI53CO19CR15MO5AL4TI3

1983-11-07
DE legierung ni53co19cr15mo5al4ti3

ALLOY-NI53CR19FE19NB5MO3

1983-11-07
DE legierung ni53cr19fe19nb5mo3

ALLOY-NI54CR22CO13MO9

1983-11-07
DE legierung ni54cr22co13mo9

ALLOY-NI54MO17CR16FE6W4

1983-11-07
DE legierung ni54mo17cr16fe6w4

ALLOY-NI55CO17CR15MO5AL4TI4

1983-11-07
DE legierung ni55co17cr15mo5al4ti4

ALLOY-NI55CR19CO11MO10TI3

1983-11-07
DE legierung ni55cr19co11mo10ti3

alloy-ni56cr21w10mo5fe4al2

INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)
DE legierung ni56cr21w10mo5fe4al2

alloy-ni58cr14co8al4mo4nb4w4

1983-11-07
DE legierung ni58cr14co8al4mo4nb4w4

ALLOY-NI58CR20CO14MO4TI3

1983-11-08
DE legierung ni58cr20co14mo4ti3

ALLOY-NI59CR20CO17TI2

INIS: 1996-11-13; ETDE: 1983-11-22
(From June 1977 till March 1997 NIMONIC 90 was a valid ETDE descriptor.)
DE legierung ni59cr20co17ti2

ALLOY-NI59CR30FE9

1983-11-07
DE legierung ni59cr30fe9

ALLOY-NI60CO15CR10AL6TI5MO3

1983-11-07
DE legierung ni60co15cr10al6ti5mo3

alloy-ni60cr14co10ti5mo4w4al3

1983-11-07
DE legierung ni60cr14co10ti5mo4w4al3

alloy-ni60cr25w15

INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)
DE legierung ni60cr25w15

ALLOY-NI60FE24CR16

1983-11-07
DE legierung ni60fe24cr16

ALLOY-NI61CR16CO9AL3TI3W3

1983-11-07
DE legierung ni61cr16co9al3ti3w3

ALLOY-NI61CR22MO9NB4FE3

1983-11-07
DE legierung ni61cr22mo9nb4fe3

ALLOY-NI61CR23FE14

INIS: 1985-01-17; ETDE: 1989-03-17
DE legierung ni61cr23fe14

ALLOY-NI62CR16MO15FE3

1983-11-07
DE legierung ni62cr16mo15fe3

ALLOY-NI65CR25MO10

1983-11-07
DE legierung ni65cr25mo10

alloy-ni65mo16cr15w4

INIS: 2000-04-12; ETDE: 1983-11-19
(Prior to March 1997 this was a valid ETDE descriptor.)
DE legierung ni65mo16cr15w4

ALLOY-NI65MO28FE5

1983-11-07
DE legierung ni65mo28fe5

ALLOY-NI66CU32

1983-11-07
DE legierung ni66cu32

alloy-ni67cr19mo5w5ti3

INIS: 1997-01-28; ETDE: 1984-01-27
(Until October 1996 this was a valid descriptor.)
DE legierung ni67cr19mo5w5ti3

alloy-ni68cr15w6al3mo3fe2

INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)
DE legierung ni68cr15w6al3mo3fe2

ALLOY-NI70MO17CR7FE5

1983-11-07
DE legierung ni70mo17cr7fe5

ALLOY-NI73CR15FE7TI3

1983-11-07
DE legierung ni73cr15fe7ti3

ALLOY-NI73CR20MN3NB3

1983-11-07
DE legierung ni73cr20mn3nb3

ALLOY-NI74CR13AL6MO4

1983-11-07
DE legierung ni74cr13al6mo4

ALLOY-NI75CR12AL6MO5

1983-11-07
DE legierung ni75cr12al6mo5

ALLOY-NI76CR15FE8

1983-11-07
DE legierung ni76cr15fe8

ALLOY-NI76CR20TI2

1983-11-07
DE legierung ni76cr20ti2

ALLOY-NI77CR20TI2

1983-11-07
DE legierung ni77cr20ti2

alloy-ni78cr16al4

INIS: 1997-01-28; ETDE: 1983-11-22
(Until October 1996 this was a valid descriptor.)

DE legierung ni78cr16al4

ALLOY-NI78CR21

1983-11-07

DE legierung ni78cr21

ALLOY-NI79FE16MO4

INIS: 1997-01-28; ETDE: 1983-11-22

DE legierung ni79fe16mo4

ALLOY-NI80CR20

1983-11-07

DE legierung ni80cr20

alloy-ni80fe16mo4

INIS: 1997-01-28; ETDE: 1983-11-22
(Until October 1996 this was a valid descriptor.)

DE legierung ni80fe16mo4

ALLOY-NI94MN3AL2

1983-11-07

DE legierung ni94mn3al2

ALLOY-NT25A5

INIS: 2000-04-12; ETDE: 1979-05-29

DE legierung nt25a5

ALLOY NUCLEAR FUELS

DE kernbrennstofflegierungen

ALLOY-NX-188

INIS: 2000-04-12; ETDE: 1978-12-20

DE legierung nx-188

ALLOY-RA-333

INIS: 1993-10-03; ETDE: 1979-08-09

DE legierung ra-333

ALLOY-S-590

2000-04-12

DE legierung s-590

ALLOY-S-816

2000-04-12

DE legierung s-816

alloy su31

2000-04-12

(Prior to 1989 this was a valid ETDE descriptor.)

DE legierung su31

ALLOY SYSTEMS

DE legierungssysteme

alloy-ta-10v

2000-04-12

(Prior to 1989 this was a valid ETDE descriptor.)

DE legierung ta-10v

ALLOY-TA90W8HF

1983-11-07

DE legierung ta90w8hf

ALLOY-TI78CR11MO7AL3

INIS: 1983-11-07; ETDE: 1984-01-27

DE legierung ti78cr11mo4al3

ALLOY-TI88MO8AL3

INIS: 1983-11-07; ETDE: 1984-01-27

DE legierung ti88mo8al3

ALLOY-TI89AL6MO3

1983-11-07

DE legierung ti89al6mo3

ALLOY-TI90AL6

INIS: 1983-11-07; ETDE: 1984-01-27

DE legierung ti90al6

ALLOY-TI90AL6MO3

INIS: 1983-11-07; ETDE: 1984-01-27

DE legierung ti90al6mo3

ALLOY-TI90AL6V4

1983-11-07

DE legierung ti90al6v4

ALLOY-TI90MO7AL2

INIS: 1983-11-07; ETDE: 1984-01-27

DE legierung ti90mo7al2

ALLOY-TI91AL4MO3

INIS: 1983-11-07; ETDE: 1984-01-27

DE legierung ti91al4mo3

ALLOY-TI91AL5CR2

INIS: 1983-11-07; ETDE: 1984-01-27

DE legierung ti91al5cr2

ALLOY-TI99

1983-11-07

DE legierung ti99

alloy-ts5

INIS: 2000-04-12; ETDE: 1979-05-29

(Prior to 1989 this was a valid ETDE descriptor.)

DE legierung ts5

alloy-tsm6

INIS: 1983-11-07; ETDE: 1978-10-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE legierung tsm6

alloy-tzc

2000-04-12

(Prior to 1989 this was a valid ETDE descriptor.)

DE legierung tzc

ALLOY-TZM

1993-10-03

DE legierung tzm

ALLOY-U90NB7ZR3

INIS: 1996-11-13; ETDE: 1983-11-22

(From 1974 till March 1997 MULBERRY ALLOY was a valid ETDE descriptor.)

DE legierung u90nb7zr3

ALLOY-V-36

2000-04-12

DE legierung v-36

ALLOY-V87CR9FE3

INIS: 1996-11-13; ETDE: 1983-11-23

(Until October 1996 this was a valid descriptor.)

DE legierung v87cr9fe3

alloy-vad23

INIS: 2000-04-12; ETDE: 1979-05-29

(Prior to 1989 this was a valid ETDE descriptor.)

DE legierung vad23

alloy-vm-1

1983-11-07

(Prior to March 1989 this was a valid ETDE descriptor.)

DE legierung vm-1

alloy-vn-3

2000-04-12

(Prior to 1989 this was a valid ETDE descriptor.)

DE legierung vn-3

alloy-vt1-0

INIS: 1983-11-07; ETDE: 1979-05-29

(Prior to March 1989 this was a valid ETDE descriptor.)

DE legierung vt1-0

alloy-vt14

1983-11-07

(Prior to March 1989 this was a valid ETDE descriptor.)

DE legierung vt14

alloy-vt15

1983-11-07

(Prior to March 1989 this was a valid ETDE descriptor.)

DE legierung vt15

alloy-vt16

1983-11-07

(Prior to March 1989 this was a valid ETDE descriptor.)

DE legierung vt16

alloy-vt20

INIS: 1983-11-07; ETDE: 1978-10-19

(Prior to March 1989 this was a valid ETDE descriptor.)

DE legierung vt20

alloy-vt22

1983-11-07

(Prior to March 1989 this was a valid ETDE descriptor.)

DE legierung vt22

alloy-vt3-1

INIS: 1983-11-07; ETDE: 1977-04-13

(Prior to March 1989 this was valid ETDE descriptor.)

DE legierung vt3-1

alloy-vt30

INIS: 2000-04-12; ETDE: 1985-10-25

(Prior to February 1995, this was a valid ETDE descriptor.)

DE legierung vt30

alloy-vt6

1983-11-07

(Prior to March 1989 this was a valid ETDE descriptor.)

DE legierung vt6

alloy-vt8

INIS: 1983-11-07; ETDE: 1979-05-29

(Prior to March 1989 this was a valid ETDE descriptor.)

DE legierung vt8

alloy-vt9

1983-11-07

(Prior to March 1989 this was a valid ETDE descriptor.)

DE legierung vt9

alloy-vtz-1

1977-11-21

(Prior to 1989 this was a valid ETDE descriptor.)

DE legierung vtz-1

alloy-vus-6

INIS: 2000-04-12; ETDE: 1979-05-29

DE legierung vus-6

alloy-vzh98

INIS: 1996-11-13; ETDE: 1979-05-29

(Prior to November 1983 ALLOY-EHI 868 was used for this concept in ETDE; from

November 1983 till March 1997 ALLOY-NI60CR25W15 was used.)

DE legierung vzh98

alloy-waz-16

INIS: 2000-04-12; ETDE: 1979-08-09

DE legierung waz-16

alloy-x-40

INIS: 2000-04-12; ETDE: 1979-12-17

DE legierung x-40

alloy-x750 (inconel)

INIS: 1990-06-25; ETDE: 2002-06-07

DE legierung x750 (inconel)

ALLOY-YUNDK 25BA

INIS: 2000-04-12; ETDE: 1979-06-21

DE legierung yundk 25ba

ALLOY-ZM-2A

1993-10-03

DE legierung zm-2a

ALLOY-ZR97NB3

INIS: 1985-07-23; ETDE: 1989-03-18

DE legierung zr97nb3

ALLOY-ZR98SN-2

1983-11-07

DE legierung zr98sn-2

ALLOY-ZR98SN-4

1983-11-07

DE legierung zr98sn-4

alloying effects

INIS: 1994-07-01; ETDE: 1978-02-14

DE legierungseffekte

ALLOYS

1996-01-24

DE legierungen

ALLUVIAL DEPOSITS

Earth, sand, gravel, or other mineral materials transported by and laid down by flowing water.

DE alluvialboden

ALLYL RADICALS

DE allylradikale

alma-ata wwr-k reactor

INIS: 1984-06-21; ETDE: 1997-08-30

DE alma-ata wwr-k reaktor

ALMARAZ-1 REACTOR

INIS: 1977-04-07; ETDE: 1977-06-02

Almaraz, Caceres, Spain.

DE reaktor almaraz-1

ALMARAZ-2 REACTOR

INIS: 1977-04-07; ETDE: 1977-06-02

Almaraz, Caceres, Spain.

DE reaktor almaraz-2

almaty wwr-k reactor

INIS: 1997-07-30; ETDE: 1997-08-30

DE reaktor almaty wwr-k

almendro event

1994-10-13

A test made during operation toggle.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE almendro ereignis

ALNICO ALLOYS

DE alnicolegierungen

ALOE

DE aloe

ALOUETTE SATELLITES

DE alouette-satelliten

alpha autoradiography

2000-10-18

DE alpha-autoradiographie

ALPHA BEAMS

DE alphastrahlen

ALPHA-BEARING WASTES

INIS: 1979-04-27; ETDE: 1979-05-25

DE alphastrahler enthaltende abfaelle

ALPHA DECAY

DE alphazerfall

ALPHA DECAY RADIOISOTOPES

1997-06-05

DE alphazerfallsradioisotope

ALPHA DETECTION

DE alphanachweis

alpha device

1996-07-16

(Until July 1996 this was a valid descriptor.)

DE alpha-anlage

ALPHA DOSIMETRY

DE alphadosimetrie

alpha-nitroso-beta-naphthol

DE alpha-nitroso-beta-naphthol

alpha particle model

DE alphateilchenmodell

ALPHA PARTICLES

Emitted by nuclei.

DE alphateilchen

ALPHA REACTIONS

DE alphareaktionen

ALPHA SOURCES

DE alphaquellen

ALPHA SPECTRA

DE alphaspektren

ALPHA SPECTROMETERS

DE alphaspektrometer

alpha spectrometry

INIS: 1975-10-23; ETDE: 2002-06-07

DE alphaspektrometrie

ALPHA SPECTROSCOPY

DE alphaspektroskopie

ALPHA-TRANSFER REACTIONS

DE alphetransferreaktionen

ALPS

DE alpen

ALRR REACTOR

Ames Laboratory, Iowa State Univ., Ames, Iowa, USA. Shut down in 1977.

DE reaktor alrr

als storage ring

INIS: 1992-08-17; ETDE: 1992-06-11

DE speicherring als

ALTAMAHA RIVER

INIS: 2000-04-12; ETDE: 1980-12-08

DE altamaha river

alternate fuels

INIS: 2000-04-12; ETDE: 1979-03-29

See specific fuel headings, e.g., gasoline, hydrogen fuels, etc.

DE alternative treibstoffe

ALTERNATING CURRENT

DE wechselstrom

alternating current systems

INIS: 1991-12-17; ETDE: 2002-06-07

DE wechselstromsysteme

ALTERNATIVE FUELS

2011-01-25

DE alternative brennstoffe

ALTERNATIVE WORK SCHEDULES

INIS: 2000-04-12; ETDE: 1984-05-08

DE alternative arbeitszeiten

ALTERNATORS

DE alternatoren

althein

DE althein

ALTIMETERS

DE hoehenmesser

ALTITUDE

INIS: 1996-08-05; ETDE: 1993-08-10

(Until July 1996 this concept was indexed to LEVELS.)

DE hoehe ueber nn

alto lazio-1 reactor

INIS: 1985-03-15; ETDE: 1985-04-09

DE alto lazio-1 reaktor

alto lazio-2 reactor

INIS: 1985-03-15; ETDE: 1985-04-09

DE alto lazio-2 reaktor

ALUDUR

2000-04-12

DE aludur

ALUMEL

1993-10-03

DE alumel

ALUMINATES

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE aluminate

aluminia

INIS: 1975-09-01; ETDE: 1979-05-03

DE tonerde

ALUMINIUM

DE aluminium

ALUMINIUM 21

2007-09-25

DE aluminium 21

ALUMINIUM 22

INIS: 1977-06-13; ETDE: 1977-10-19

DE aluminium 22

ALUMINIUM 23

DE aluminium 23

ALUMINIUM 24

DE aluminium 24

ALUMINIUM 25

DE aluminium 25

ALUMINIUM 25 TARGET

INIS: 1979-04-27; ETDE: 1979-05-25

DE aluminium 25 target

ALUMINIUM 26

DE aluminium 26

ALUMINIUM 26 BEAMS

2014-04-25

DE aluminium 26 strahlen**ALUMINIUM 26 TARGET**

INIS: 1984-06-21; ETDE: 1982-11-08

DE aluminium 26 target**ALUMINIUM 27****DE** aluminium 27**ALUMINIUM 27 BEAMS**

INIS: 1977-01-25; ETDE: 1977-04-13

DE aluminium 27 strahlen**ALUMINIUM 27 REACTIONS**

INIS: 1978-08-30; ETDE: 1978-10-19

DE aluminium 27 reaktionen**ALUMINIUM 27 TARGET**

ETDE: 1976-07-09

DE aluminium 27 target**ALUMINIUM 28****DE** aluminium 28**ALUMINIUM 28 TARGET**

INIS: 1979-04-27; ETDE: 1979-05-25

DE aluminium 28 target**ALUMINIUM 29****DE** aluminium 29**ALUMINIUM 30****DE** aluminium 30**ALUMINIUM 31****DE** aluminium 31**ALUMINIUM 32****DE** aluminium 32**ALUMINIUM 33****DE** aluminium 33**ALUMINIUM 34**

INIS: 1977-10-17; ETDE: 1977-08-09

DE aluminium 34**ALUMINIUM 35**

INIS: 1979-09-18; ETDE: 1979-04-11

DE aluminium 35**ALUMINIUM 36**

INIS: 1980-07-24; ETDE: 1980-02-11

DE aluminium 36**ALUMINIUM 37**

INIS: 1980-07-24; ETDE: 1980-02-11

DE aluminium 37**ALUMINIUM 38**

INIS: 1989-09-14; ETDE: 1989-10-16

DE aluminium 38**ALUMINIUM 39**

INIS: 1989-09-14; ETDE: 1989-10-16

DE aluminium 39**ALUMINIUM 40**

2005-01-19

DE aluminium 40**ALUMINIUM 41**

2007-09-25

DE aluminium 41**ALUMINIUM 42**

2007-09-25

DE aluminium 42**ALUMINIUM ADDITIONS**

1996-11-13

*Alloys containing not more than 1% Al are listed here.***DE** aluminiumzusätze**ALUMINIUM-AIR BATTERIES**

INIS: 2000-04-12; ETDE: 1980-03-04

DE aluminium-luft-batterien**ALUMINIUM ALLOYS**

1996-11-13

*Alloys containing more than 1% Al.***DE** aluminiumlegierungen**ALUMINIUM ARSENIDE SOLAR CELLS**

INIS: 1992-05-28; ETDE: 1981-07-18

DE aluminiumarsenid-solarzellen**ALUMINIUM ARSENIDES****DE** aluminiumarsenide**ALUMINIUM BASE ALLOYS****DE** aluminiumbasislegierungen**ALUMINIUM BORIDES****DE** aluminiumboride**ALUMINIUM BROMIDES****DE** aluminiumbromide**ALUMINIUM CARBIDES****DE** aluminiumcarbide**ALUMINIUM CHLORIDES****DE** aluminiumchloride**ALUMINIUM COMPLEXES****DE** aluminiumkomplexe**ALUMINIUM COMPOUNDS****DE** aluminiumverbindungen**ALUMINIUM FLUORIDES****DE** aluminiumfluoride**ALUMINIUM HALIDES**

2012-07-19

DE aluminiumhalogenide**ALUMINIUM HYDRIDES****DE** aluminiumhydride**ALUMINIUM HYDROXIDES****DE** aluminiumhydroxide**ALUMINIUM IODIDES****DE** aluminiumjodide**ALUMINIUM IONS****DE** aluminiumionen**ALUMINIUM ISOTOPES**

1999-07-16

DE aluminiumisotope**ALUMINIUM NITRATES****DE** aluminiumnitrate**ALUMINIUM NITRIDES****DE** aluminiumnitride**ALUMINIUM ORES**

ETDE: 1975-09-11

DE aluminiumerze**ALUMINIUM OXIDES****DE** aluminiumoxide**ALUMINIUM PERCHLORATES**

INIS: 1989-02-24; ETDE: 1989-03-20

DE aluminiumperchlorate**ALUMINIUM PHOSPHATES**

1996-06-26

DE aluminiumphosphate**ALUMINIUM PHOSPHIDES**

INIS: 1983-02-03; ETDE: 1980-02-11

DE aluminiumphosphide**ALUMINIUM SELENIDES**

INIS: 1991-09-16; ETDE: 1978-09-13

DE aluminiumselenide**ALUMINIUM SILICATES****DE** aluminiumsilicate**ALUMINIUM SILICIDES**

INIS: 1977-03-01; ETDE: 1975-10-28

DE aluminiumsilicide**ALUMINIUM SULFATES****DE** aluminiumsulfate**ALUMINIUM SULFIDES****DE** aluminiumsulfide**ALUMINIUM TELLURIDES**

INIS: 1991-09-16; ETDE: 1975-09-11

DE aluminiumtelluride**ALUMINIUM TUNGSTATES**

INIS: 1979-09-18; ETDE: 1979-10-23

DE aluminiumwolframate**aluminon**

1996-10-22

(Until October 1996 this was a valid descriptor.)

DE aluminon**aluminum**

INIS: 2000-04-12; ETDE: 1981-03-16

DE aluminum**ALUNITE**

2000-04-12

*A mineral, rhombohedral, usually in white, gray or pink masses in hydrothermally altered feldspathic rock.***DE** alunit**alveoli (dental)****DE** alveolen (zahn)**alveoli (pulmonary)****DE** alveolen (lunge)**ALVITE**

2000-04-12

DE alvit**am-1 reactor****DE** am-1 reaktor**amalgams****DE** amalgame**AMAZON RIVER**

INIS: 1982-06-09; ETDE: 1977-08-09

DE amazonas**AMBER****DE** bernstein**amberlite****DE** amberlite**AMBIENT DOSE EQUIVALENTS**

2018-02-22

DE umgebungs-aequivalentdosen**AMBIENT TEMPERATURE**

INIS: 1993-07-06; ETDE: 1976-03-22

*The temperature of the environment.***DE** umgebungstemperatur**AMBIPLASMA***Containing both matter and antimatter.***DE** ambiplasma**AMBIPOLAR DIFFUSION****DE** ambipolare diffusion

AMBROSIA LAKE

DE ambrosiasee

AMCHITKA ISLAND AREA

DE amchitka-insel

amdahl computersINIS: 2000-04-12; ETDE: 1977-09-19
(Prior to March 1997 this was a valid ETDE descriptor.)

DE amdahl-computer

ameba

DE amoebe

AMENDMENTS

INIS: 1999-01-28; ETDE: 1979-12-10

DE abaenderungen

amenorrhoea

DE amenorrhoe

american blacks

INIS: 2000-04-12; ETDE: 1981-03-17

DE amerikanische schwarze

american hispanics

INIS: 2000-04-12; ETDE: 1982-01-21

DE hispanoamerikaner

AMERICAN INDIANSINIS: 1999-04-30; ETDE: 1977-11-29
(From January 1979 to March 1997 INDIAN RESERVATIONS was a valid ETDE descriptor.)

DE amerikanische indianer

american orientals

INIS: 2000-04-12; ETDE: 1982-01-21

DE orientalamerikaner

AMERICAN SAMOA

INIS: 1993-10-01; ETDE: 1979-09-26

DE amerikanisch-samoa

AMERICIUM

DE americium

AMERICIUM 231

2007-09-25

DE americium 231

AMERICIUM 232

DE americium 232

AMERICIUM 233

2001-01-30

DE americium 233

AMERICIUM 234

DE americium 234

AMERICIUM 235

INIS: 1997-06-05; ETDE: 1997-02-10

DE americium 235

AMERICIUM 236

INIS: 1997-02-07; ETDE: 1977-11-09

DE americium 236

AMERICIUM 237

DE americium 237

AMERICIUM 238

DE americium 238

AMERICIUM 239

DE americium 239

AMERICIUM 240

DE americium 240

AMERICIUM 241

DE americium 241

AMERICIUM 241 TARGET

ETDE: 1976-07-09

DE americium 241 target

AMERICIUM 242

DE americium 242

AMERICIUM 242 TARGET

ETDE: 1976-07-09

DE americium 242 target

AMERICIUM 243

DE americium 243

AMERICIUM 243 TARGET

ETDE: 1976-07-09

DE americium 243 target

AMERICIUM 244

DE americium 244

AMERICIUM 245

DE americium 245

AMERICIUM 246

DE americium 246

AMERICIUM 247

DE americium 247

AMERICIUM 248

2007-09-25

DE americium 248

AMERICIUM 249

2007-09-25

DE americium 249

americium additions

1996-07-16

Alloys containing not more than 1% Am.

(Until July 1996 this was a valid descriptor.)

DE americiumzusatz

AMERICIUM ALLOYS

1996-07-16

Alloys containing more than 1% Am.

DE americiumlegierungen

AMERICIUM ARSENIDES

INIS: 1996-07-16; ETDE: 1976-12-16

(From July 1996 to February 2008 AMERICIUM COMPOUNDS+ ARSENIDES was used for this concept.)

DE americiumarsenide

americium base alloys

1996-07-16

(Until July 1996 this was a valid descriptor.)

DE americiumbasislegierungen

AMERICIUM BROMIDES

1997-01-28

(From October 1996 to September 2007 AMERICIUM COMPOUNDS+ BROMIDES was used for this concept.)

DE americiumbromide

AMERICIUM CARBIDES

1996-07-16

(From July 1996 to November 2007 AMERICIUM COMPOUNDS+ CARBIDES was used for this concept.)

DE americiumcarbide

AMERICIUM CARBONATES

DE americiumcarbonate

AMERICIUM CHLORIDES

DE americiumchloride

AMERICIUM COMPLEXES

DE americiumkomplexe

AMERICIUM COMPOUNDS

1996-11-13

(Prior to August 1996 AMERICIUM ADDITIONS was a valid ETDE descriptor.)

DE americiumverbindungen

AMERICIUM FLUORIDES

DE americiumfluoride

AMERICIUM HALIDES

2008-02-07

DE americiumhalogenide

AMERICIUM HYDRIDES

1984-11-30

DE americiumhydride

AMERICIUM HYDROXIDES

DE americiumhydroxide

AMERICIUM IODIDES

1997-01-28

(From October 1996 to February 2008 AMERICIUM COMPOUNDS+ IODIDES was used for this concept.)

DE americiumjodide

AMERICIUM IONS

DE americiumionen

AMERICIUM ISOTOPES

1999-07-16

DE americiumisotope

AMERICIUM NITRATES

DE americiumnitrate

AMERICIUM NITRIDES

DE americiumnitride

AMERICIUM OXIDES

DE americiumoxide

AMERICIUM PERCHLORATES

INIS: 1978-09-28; ETDE: 1978-10-19

DE americiumperchlorate

AMERICIUM PHOSPHATES

INIS: 1978-07-31; ETDE: 1978-09-11

DE americiumphosphate

AMERICIUM PHOSPHIDES

2000-04-12

(From January 1993 to November 2007 AMERICIUM COMPOUNDS+ PHOSPHIDES was used for this concept.)

DE americiumphosphide

AMERICIUM SELENIDES

INIS: 1996-07-16; ETDE: 1976-01-23

(From July 1996 to November 2007 AMERICIUM COMPOUNDS+ SELENIDES was used for this concept.)

DE americiumselenide

AMERICIUM SILICATES

INIS: 1997-01-28; ETDE: 1984-09-05

(From November 1996 to November 2007 AMERICIUM COMPOUNDS+ SILICATES was used for this concept.)

DE americiumsilicate

AMERICIUM SILICIDES

INIS: 2000-04-12; ETDE: 1978-12-11

(From March 1997 to November 2007 AMERICIUM COMPOUNDS+ SILICIDES was used for this concept.)

DE americiumsilicide

AMERICIUM SULFATES

2000-04-12

(From March 1997 to November 2007

AMERICIUM COMPOUNDS+ SULFATES was used for this concept.)

DE americiumsulfate**AMERICIUM SULFIDES**

1996-07-16

(From July 1996 to November 2007

AMERICIUM COMPOUNDS+ SULFIDES was used for this concept.)

DE americiumsulfide**AMERICIUM TELLURIDES**

INIS: 1997-01-28; ETDE: 1976-01-23

(From October 1996 to February 2008

AMERICIUM COMPOUNDS+ TELLURIDES was used for this concept.)

DE americiumtelluride**ames, iowa state university utr-10****reactor**

INIS: 1993-11-03; ETDE: 2002-06-07

DE ames, iowa state university utr-10 reaktor**AMES LABORATORY****DE** ames laboratory**ames laboratory research reactor**

2000-04-12

DE ames laboratory research reactor**ames test**

INIS: 2000-04-12; ETDE: 1978-11-14

DE ames-test**ames wet oxidation process**

INIS: 2000-04-12; ETDE: 1980-09-04

This process, similar to the Ledgemont and Pittsburgh processes, uses alkaline leaching solution to improve the extraction of pyritic sulfur, remove some organic sulfur, and be less corrosive.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE ames-nass-oxidationsverfahren**amethopterin****DE** amethopterin**AMEX PROCESS****DE** amex-verfahren**AMIDAS**

INIS: 1986-12-03; ETDE: 1981-01-30

Code number 3.5.1.

DE amidasen**AMIDES**

1996-10-23

DE amide**AMIDINASES**

INIS: 2000-04-12; ETDE: 1981-02-18

Code number 3.5.3.

DE amidinasen**AMIDINES**

1996-07-08

(Prior to August 1996 STILBAMIDINE was a valid ETDE descriptor.)

DE amidine**amidol**

1996-09-06

(Until July 1996 this was a valid descriptor.)

DE amidol**AMINATION****DE** aminierung**AMINE OXIDASES**

INIS: 1991-07-02; ETDE: 1981-01-12

Code numbers 1.4 and 1.5.

DE aminoxidasen**AMINES**

1996-10-23

DE amine**AMINO ACID SEQUENCE**

INIS: 1993-08-03; ETDE: 1984-01-27

(Until August 1993, this concept was indexed by PROTEINSTRUCTURE.)

DE aminosaeuresequenz**AMINO ACIDS**

1996-10-23

*For carboxylic acids only.***DE** aminosaeuren**amino alcohols****DE** aminoalkohole**amino sugars****DE** aminozucker**aminoacetic acid****DE** aminoessigsaeure**aminoadipic acid**

1996-10-22

(Until October 1996 this was a valid descriptor.)

DE aminoadipinsaeure**aminobenzene****DE** aminobenzol**aminobenzenesulfonic acid-para****DE** aminobenzolsulfonsaeure-para**aminobenzoic acid-ortho****DE** aminobenzoesaure-ortho**aminobenzoic acid-para****DE** aminobenzoesaure-para**AMINO BUTYRIC ACID****DE** aminobuttersaeure**aminoethanesulfonic acid****DE** aminoaethansulfonsaeure**aminoethanethiol****DE** aminoaethanthiol**aminoethylisothiuronium bromide**

1984-06-21

DE aminoaethylisothiuroniumbromid**aminoethylthiopseudourea****DE** aminoaethylthiopseudoharnstoff**aminoglutaric acid-alpha****DE** aminoglutarsaeure-alpha**aminoglycides****DE** aminoglycide**aminohypoxanthine****DE** aminohypoxanthin**aminoisocaproic acid-alpha****DE** aminoisocaprinsaure-alpha**aminoisovaleric acid-alpha****DE** aminoisovaleriansaeure-alpha**AMINO LEVULINIC ACID****DE** aminolaevulinsaeure**AMINOPEPTIDASES**

INIS: 1986-12-03; ETDE: 1981-01-12

Code numbers 3.4.11.

DE aminopeptidasen**aminophenylacetic acid-alpha****DE** aminophenyllessigsaeure-alpha**aminopropionic acid-alpha****DE** aminopropionsaeure-alpha**aminopropionic acid-beta****DE** aminopropionsaeure-beta**aminopropiophenone-para**

1996-07-18

(Prior to March 1997 PAPP was used for this concept in ETDE.)

DE aminopropiophenon-para**AMINOPTERIN****DE** aminopterin**aminopyrine**

INIS: 1984-04-04; ETDE: 2002-06-07

DE aminopyrin**aminosalicylic acid-para**

1996-10-23

(Prior to March 1997 PAS was used for this concept in ETDE.)

DE aminosalicylsaeure-para**aminosuccinamic acid-alpha****DE** asparagin-alpha**aminosuccinic acid****DE** aminobernsteinsaure**aminotoluenes****DE** aminotoluole**AMINO TRANSFERASES**

Code number 2.6.1.

DE aminotransferasen**amipaque**

INIS: 1981-08-06; ETDE: 1981-09-22

DE amipaque**amisol process**

2000-04-12

Process for complete desulfurization of gases with low carbon dioxide contents.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE amisol-verfahren**AMMETERS****DE** amperemeter**AMMINES****DE** ammine**AMMONIA****DE** ammoniak**AMMONIA-AMMONIUM BISULFATE PROCESS**

INIS: 2000-04-12; ETDE: 1977-04-12

*Regenerable process to remove sulfur dioxide from flue gas by absorption in an aqueous ammonium sulfite and bisulfite solution.***DE** ammoniak-ammoniumbisulfatverfahren**AMMONIA FUEL CELLS**

1992-05-20

DE ammoniak-brennstoffzellen**AMMONIUM CARBONATES**

INIS: 1978-11-24; ETDE: 1978-12-20

DE ammoniumcarbonate

AMMONIUM CHLORIDES

INIS: 1978-04-21; ETDE: 1975-12-16

DE ammoniumchloride

AMMONIUM COMPLEXES

INIS: 1981-12-23; ETDE: 1982-02-09

DE ammoniumkomplexe

AMMONIUM COMPOUNDS

DE ammoniumverbindungen

ammonium diuranate

DE ammoniumdiuranat

AMMONIUM FLUORIDES

INIS: 1979-09-18; ETDE: 1979-10-23

DE ammoniumfluoride

AMMONIUM HALIDES

INIS: 1984-01-18; ETDE: 1977-03-08

DE ammoniumhalogenide

AMMONIUM HYDROXIDES

DE ammoniumhydroxide

AMMONIUM NITRATES

INIS: 1975-11-07; ETDE: 1975-12-16

DE ammoniumnitrate

AMMONIUM PERCHLORATES

INIS: 1989-04-20; ETDE: 1976-08-04

DE ammoniumperchlorate

AMMONIUM PHOSPHATES

INIS: 1981-02-27; ETDE: 1978-04-28

DE ammoniumphosphate

AMMONIUM SULFATES

INIS: 1977-03-01; ETDE: 1976-04-19

DE ammoniumsulfate

AMMONIUM THIOCYANATES

INIS: 1991-09-18; ETDE: 1982-09-10

DE ammoniumthodanid

AMMONIUM TUNGSTATES

INIS: 1978-07-17; ETDE: 1977-06-02

DE ammoniumwolframate

AMMONIUM URANATES

DE ammoniumuranate

ammonium uranyl carbonates

INIS: 1999-03-19; ETDE: 1979-11-23

DE ammoniumuranylcarbonate

AMMONOLYSIS

DE ammonolyse

AMMUNITION

INIS: 1999-03-02; ETDE: 1976-04-19

DE munition

amnion

DE amnion

amnion cells

DE amnionzellen

AMNIOTIC FLUID

INIS: 1975-10-23; ETDE: 1975-12-16

DE fruchtwasser

amobarbital

1996-07-16

(Prior to August 1996 AMYTAL was used for this concept in ETDE.)

DE amobarbital

amoco cba process

INIS: 2000-04-12; ETDE: 1977-08-09

DE amoco-cba-verfahren

amoco sulfur recovery process

INIS: 2000-04-12; ETDE: 1976-01-23

A process for recovery of elemental sulfur from process streams containing hydrogen sulfide.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE amoco-schwefelrueckgewinnungsverfahren

AMOEBIA

DE amoebe

AMOEBIA EFFECT

ETDE: 1975-09-11

Unidirectional migration and penetration of the fuel kernel through the particle coating, caused by thermal stresses occurring in the course of irradiation.

DE amoebeneffekt

AMORPHOUS STATE

DE amorpher zustand

AMORTIZATION

INIS: 1993-07-28; ETDE: 1983-05-21

DE amortisation

AMP

DE amp

AMP BEAM CURRENTS*From 1 to 1000 amp.*

DE ampere-strahlstroeme

AMPEROMETRY

DE amperometrie

AMPHETAMINES

INIS: 1985-03-15; ETDE: 1981-04-20

(Prior to April 1981, this concept in ETDE was indexed to BENZEDRINE.)

DE amphetamine

AMPHIBIANS

DE amphibien

AMPHIBOLE*A group of dark, rock-forming, ferromagnesian silicate minerals closely related in crystal form and composition.*

DE amphibol

AMPHIBOLITES

INIS: 2000-04-12; ETDE: 1980-08-12

DE amphibolite

AMPLIFICATION

INIS: 1985-12-10; ETDE: 1981-08-04

DE verstaerkung (elektr.)

AMPLIFIERS

1999-07-05

DE verstaerker

AMPLITUDES

DE amplituden

amsco

1996-10-22

(Until October 1996 this was a valid descriptor.)

DE amsco

amygdalic acid

DE amygdalinsaeuere

amyl acetate

INIS: 1984-04-04; ETDE: 2002-06-07

DE amylacetat

amyl alcohols

DE amylalkohole

amyl radicals

DE amyldradikale

AMYLASE

Code numbers 3.2.1.1, 3.2.1.2, and 3.2.1.3.

DE amylase

amylum

DE amylum

amytal

1996-07-16

(Until July 1996 this was a valid descriptor.)

DE amytal

ANABOLISM

DE anabolismus

anaconda uranium mill

INIS: 1996-07-16; ETDE: 1979-12-17

(Until July 1996 this was a valid descriptor.)

DE uraneranlanlage anaconda

ANADROMOUS FISHES

INIS: 1991-08-09; ETDE: 1983-03-07

Fishes that ascend fresh-water streams from the sea to spawn.

DE anadrome fische

ANAEROBIC CONDITIONS

INIS: 1983-02-04; ETDE: 1975-11-28

DE anaerobe bedingungen

ANAEROBIC DIGESTION

INIS: 1997-06-19; ETDE: 1975-07-29

(From October 1978 to February 1997 CELL RECYCLE was a valid ETDE descriptor.)

DE anaerober abbau

analcime

1984-04-04

A white or slightly colored zeolite mineral.

(Prior to March 1996 this was a valid ETDE descriptor.)

DE analzim

ANALEPTICS

INIS: 1984-05-24; ETDE: 1981-04-20

DE analeptika

ANALGESICS

1996-07-08

DE analgetika

ANALOG COMPUTERS

DE analogrechner

analog resonances (isobaric)

DE analogresonanzen (isobarisch)

analog resonances (strangeness)

DE analogresonanzen (strangeness)

analog states

DE analogezustaende

ANALOG SYSTEMS

DE analogsysteme

ANALOG-TO-DIGITAL

CONVERTERS

DE analog-digital-umsetzer

analysis (activation)

DE analyse (aktivierung)

analysis (charged-particle activation)

INIS: 1993-11-03; ETDE: 2002-06-07

DE geladene teilchen (aktivierungsanalyse)

analysis (fourier)

DE analyse (fourier)

analysis (gas)DE *analyse (gas)***analysis (load)**

INIS: 1999-04-22; ETDE: 2002-06-07

DE *analyse (belastung)***analysis (neutron activation)**

INIS: 1978-11-24; ETDE: 2002-06-07

DE *analyse (neutronenaktivierung)***analysis (normal-mode)**DE *analyse (normalmode)***analysis (nuclear reaction)**

INIS: 1986-01-21; ETDE: 2002-06-07

*Chemical analysis based on detection and analysis of prompt nuclear reaction products.*DE *analyse (kernreaktion)***analysis (photon activation)**

INIS: 1978-11-24; ETDE: 2002-06-07

DE *analyse (photonenaktivierung)***analysis (qualitative chemical)**DE *analyse (qualitativ chemische)***analysis (quantitative chemical)**DE *analyse (quantitativ chemische)***analysis (structural chemical)**DE *analyse (strukturchemische)***analysis (thermal)**DE *analyse (thermisch)***ANALYTIC FUNCTIONS**DE *analytische funktionen***ANALYTICAL SOLUTION***For the procedure only.*DE *analytische loesung***analyzers (pulse)**DE *analysatoren (impuls)***analyzing power**DE *analysierstaerke***anaphase**DE *anaphase***ANAPHYLAXIS**DE *anaphylaxie***ANASTREPHA**

INIS: 1999-02-19; ETDE: 1999-11-18

DE *anastrepha***ANATOMY**DE *anatomie***anbn**DE *anbn***anchoring***See also MOORINGS.*DE *verankerung***ANCHORS**

INIS: 1999-03-02; ETDE: 1975-09-11

*(Until March 1999 this concept was indexed by FASTENERS.)*DE *anker***andco-torrax slagging pyrolysis***system*

INIS: 1999-09-20; ETDE: 1977-10-20

*(Prior to April 1994, this was a valid ETDE descriptor.)*DE *andco-torrax-verschlackungspyrolysesystem***andersonite**

1997-01-28

*(Until October 1996 this was a valid descriptor.)*DE *andersonit***ANDES**DE *anden***ANDESITES**

INIS: 2000-04-12; ETDE: 1975-10-28

*Volcanic rocks composed essentially of andesine and one or more mafic constituents.*DE *andesite***andradite**

1997-01-28

*(Until October 1996 this was a valid descriptor.)*DE *andradit***androgen antagonists**

INIS: 2000-04-12; ETDE: 1981-04-20

DE *androgen-antagonisten***ANDROGENS**

1996-10-23

DE *androgene***ANDROSTANES**DE *androstane***ANDROSTENEDIONE**DE *androstendion***ANDROSTERONE**DE *androsteron***ANEMIAS**DE *anaemien***ANEMOMETERS**DE *anemometer***ANESTHESIA**DE *anaesthesie***ANESTHETICS**DE *anaesthetika***ANEUPLOIDY**DE *aneuploidie***ANEX REACTOR**DE *reaktoranex***ANGARA-5 DEVICE**

INIS: 1984-08-24; ETDE: 1989-06-23

DE *angara-5 anlage***ANGIOGENESIS**

2009-01-28

*Growth of new blood vessels.*DE *angiogenese***angiography**DE *angiographie***ANGIOMAS**DE *angiome***angiosperms**

INIS: 2000-04-12; ETDE: 1988-12-21

DE *angiospermen***ANGIOTENSIN**DE *angiotensin***angle (bond)**

INIS: 2000-04-12; ETDE: 1980-11-08

DE *bindungswinkel***angle (incidence)**

INIS: 1984-04-04; ETDE: 1980-11-08

DE *winkel (inzidenz)***angle of incidence**

INIS: 1984-04-04; ETDE: 1980-01-24

DE *einfallswinkel***angle of inclination**

INIS: 2000-04-12; ETDE: 1979-09-26

DE *neigungswinkel***ANGOLA**DE *angola***ANGRA-1 REACTOR***Angra Dosreis, Rio de Janeiro, Brazil.*DE *reaktor angra-1***ANGRA-2 REACTOR**

INIS: 1977-06-14; ETDE: 1977-10-19

*Angra Dosreis, Rio de Janeiro, Brazil.*DE *reaktor angra-2***ANGRA-3 REACTOR**

INIS: 1977-06-14; ETDE: 1977-10-19

*Angra Dosreis, Rio de Janeiro, Brazil.*DE *reaktor angra-3***ANGULAR CORRELATION**

1996-07-16

*(Prior to August 1996 BIEDENHARN-ROSE THEORY was a valid ETDE descriptor.)*DE *winkelkorrelation***ANGULAR DISTRIBUTION**

1999-02-23

*(Prior to August 1996 BIEDENHARN-ROSE THEORY and MINAMI AMBIGUITY were valid ETDE descriptors; prior to March 1997 HALPERN-STRUTINSKI THEORY was a valid ETDE descriptor.)*DE *winkelverteilung***ANGULAR MOMENTUM**

1999-02-23

*(Prior to March 1997 GYROELECTRIC RATIO was a valid ETDE descriptor.)*DE *drehimpuls***ANGULAR MOMENTUM OPERATORS**DE *drehimpulsoperatoren***ANGULAR MOMENTUM TRANSFER**

INIS: 1978-09-28; ETDE: 1978-10-19

DE *drehimpulsebertragung***ANGULAR VELOCITY**DE *winkelgeschwindigkeit***ANHARMONIC CRYSTALS**DE *anharmonische kristalle***ANHARMONIC OSCILLATORS**

INIS: 1981-08-06; ETDE: 1979-09-26

DE *anharmonische oszillatoren***ANHYDRIDES**DE *anhydride***ANHYDRITE**

1982-10-29

*Mineral consisting of an anhydrous calcium sulfate.*DE *anhydrit***ANILINE**DE *anilin***ANIMAL BREEDING**DE *tierzucht***ANIMAL CELLS***Includes human cells.*DE *tierische zellen***ANIMAL FEEDS**DE *tierfutter*

ANIMAL GROWTH**DE** tierwachstum**ANIMAL SHELTERS**

INIS: 1992-08-24; ETDE: 1977-06-21

DE tierstaele**ANIMAL TISSUES**

INIS: 1996-03-14; ETDE: 1980-11-24

(Until March 1996 this concept was indexed to TISSUES.)

DE tierische gewebe**ANIMALS****DE** tiere**ANIONS**

(From May 1981 to February 1997

CARBANIONS was a valid ETDE descriptor.)

DE anionen**ANISOLE****DE** anisol**ANISOTROPY****DE** anisotropie**anisyl radicals**

1996-07-16

(Until July 1996 this was a valid descriptor.)

DE anisylradikale**ANKERITE**

INIS: 2000-04-12; ETDE: 1975-11-28

*A dolomitic iron-containing mineral.***DE** ankerit**ankylosing spondylitis****DE** spondylitis ankylopoetika**ANL****DE** anl**anl zero power research reactor-3**

INIS: 1993-11-03; ETDE: 2002-06-07

DE anl zero power research reaktor-3**anl zero power research reactor-6**

INIS: 1993-11-03; ETDE: 2002-06-07

DE anl zero power research reaktor-6**anl zero power research reactor-9**

INIS: 1993-11-03; ETDE: 2002-06-07

DE anl zero power research reaktor-9**anmr****DE** anmr**ANNA REACTOR***Institute of Nuclear Research, Swierk, Poland.***DE** reaktoranna**ANNEALING****DE** gluehen**anneau de collisions d'orsay**

2005-01-25

DE anneau de collisions d'orsay**ANNELIDS****DE** anneliden**annie event**

INIS: 1994-10-13; ETDE: 1981-07-06

A test made during the UPSHOT PROJECT.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE annie ereignis**ANNIHILATION****DE** paarvernichtung**ANNIHILATION OPERATORS****DE** paarvernichtungsoperatoren**ANNUAL CYCLE ENERGY SYSTEM**

INIS: 2000-04-12; ETDE: 1975-11-11

DE system mit jaehrlicher energiespeicherung**annual energy storage**

INIS: 2000-04-12; ETDE: 1979-04-12

(Prior to March 1996 this was a valid ETDE descriptor.)

DE jaehrliche energiespeicherung**ANNUAL LIMIT OF INTAKE**

INIS: 1985-04-23; ETDE: 1984-09-21

*The greatest value of the annual intake of a given radionuclide which corresponds to a whole-body dose commitment of less than or equal to 5 rem and tissue dose commitment of less than or equal to 50 rem.***DE** maximale jahresaktivitaetszufuhr**ANNUAL VARIATIONS****DE** jaehrliche schwankungen**annular core pulse reactor****DE** annular core pulse reactor**annular core research reactor**

INIS: 2000-04-12; ETDE: 1979-10-23

DE annular core research reactor**ANNULAR FUEL ELEMENTS****DE** ringfoermige brennelemente**ANNULAR SPACE****DE** ringspalt**ano-1 reactor**

2017-10-30

DE reaktor ano-1**ano-2 reactor**

2017-10-30

DE reaktor ano-2**ANODES****DE** anoden**ANODIZATION****DE** eloxierung**ANOMALONS**

INIS: 1984-10-23; ETDE: 1984-05-08

*Projectile fragments from relativistic heavy ion reactions with anomalously short mean free paths.***DE** anomalonen**ANOMALOUS DIMENSION****DE** anomale dimension**anopheles****DE** anopheles**ANOREXIA****DE** anorexie**ANORTHITE**

INIS: 2000-04-12; ETDE: 1981-04-17

*A plagioclase feldspar.***DE** anorthit**ANORTHOSITES***A group of essentially monomineralic plutonic igneous rocks composed almost entirely of plagioclase feldspar.***DE** anorthosite**ANOXIA****DE** anoxie**ANSTO**

INIS: 1996-01-30; ETDE: 1988-11-01

*Australian Nuclear Science and Technology Organization, created on 27 April 1987 and replacing the AAEC.***DE** ansto**ANTARCTIC OCEAN**

INIS: 1992-07-13; ETDE: 1992-06-18

The southern waters of the Atlantic, Pacific and Indian oceans.

(Prior to June 1992 SEAS was used for this concept in ETDE.)

DE antarktischer ozean**ANTARCTIC REGIONS****DE** antarktis**ANTARCTICA****DE** antarktik**ANTARES FACILITY**

INIS: 1995-03-28; ETDE: 1978-09-11

*Large CO2 laser facility to be used at Los Alamos for laser fusion.***DE** antares-apparat**ANTARES TANDEM ACCELERATOR**

INIS: 1995-03-31; ETDE: 1998-07-07

*Lucas Heights Research Laboratory, Australia.***DE** tandembeschleuniger antares**antelopes**

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE antilopen**ANTENNAS**

1999-02-26

DE antennen**anthers****DE** antheren**anthonomus grandis****DE** anthonomus grandis**ANTHRACENE****DE** anthracen**ANTHRACITE****DE** anthrazit**ANTHRANILIC ACID****DE** anthranilsaeure**ANTHRAQUINONES****DE** anthrachinone**anthraquinonic acid****DE** anthrachinonsaeure**ANTHROPOLOGY**

INIS: 1993-06-07; ETDE: 1976-05-13

*The study of the interrelations of biological, cultural, geographical, and historical aspects of man.***DE** anthropologie**ANTI-B NEUTRAL MESONS**

INIS: 1987-12-21; ETDE: 1988-02-19

DE anti-b neutrale mesonen**ANTI-D NEUTRAL MESONS**

INIS: 1987-12-21; ETDE: 1989-02-10

DE anti-d neutrale mesonen**ANTI DE SITTER GROUP**

2007-08-13

DE anti de sitter gruppe

ANTI DE SITTER SPACE

2007-08-13

DE anti de sitter raum**ANTI-INFECTIVE AGENTS***INIS: 1992-02-24; ETDE: 1981-04-20***DE** antiinfektiosa**anti-inflammatory agents***INIS: 2000-04-12; ETDE: 1981-04-20***DE** entzuendungshemmende stoffe**anti-missile systems***INIS: 2000-04-12; ETDE: 1984-11-29***DE** antimissilesystem**anti-satellite systems***INIS: 2000-04-12; ETDE: 1984-11-29***DE** antisatellitensystem**ANTIANDROGENS***INIS: 1979-09-18; ETDE: 1979-10-23***DE** antiandrogene**ANTIBARYONS****DE** antibaryonen**ANTIBIOTICS**

1996-10-22

(From June 1981 till March 1997

ANTIMYCIN was a valid ETDE descriptor.)

DE antibiotika**ANTIBODIES****DE** antikoerper**ANTIBODY FORMATION****DE** antikoerperbildung**anticipated transients without scram**

2017-07-18

DE transienten mit unterstelltem ausfall der schnellabschaltung**ANTICLINES***INIS: 2000-01-21; ETDE: 1977-09-19**Folds, the cores of which contain the stratigraphically older rocks; they are convex upward.***DE** saettel**ANTICOAGULANTS**

1996-07-18

(COUMARINS and DICUMAROL have been valid ETDE descriptors.)

DE antikoagulantia**ANTICOINCIDENCE***Detector arrangement.***DE** antikoinzidenz**ANTICONVULSANTS***INIS: 1984-05-24; ETDE: 1979-11-23**Used extensively in suppressing the side effects of radiotherapy involving portions of the central nervous system.***DE** antikonvulsiva**anticorrosion****DE** rostschutz**ANTICYCLONES**

2013-12-13

DE antizyklone**ANTIDEPRESSANTS***INIS: 1996-07-18; ETDE: 1981-04-20*

(Prior to April 1981 this concept in ETDE was indexed to PSYCHOTROPIC DRUGS.)

DE antidepressiva**ANTIDEUTERON REACTIONS***INIS: 1988-11-16; ETDE: 1988-12-02***DE** antideutronreaktionen**ANTIDEUTERONS****DE** antideutronen**antidiuretic hormone****DE** antidiuretisches homon**ANTIFERROELECTRIC****MATERIALS****DE** antiferroelektrische werkstoffe**ANTIFERROMAGNETIC****MATERIALS****DE** antiferromagnetische werkstoffe**ANTIFERROMAGNETISM****DE** antiferromagnetismus**ANTIFOULANTS***INIS: 1985-12-10; ETDE: 1978-12-28**Materials which prevent formation and/or deposition of foulants, e. g., on heat transfer surfaces or equipment.***DE** faeulnishemmer**ANTIFREEZE***INIS: 2000-04-12; ETDE: 1978-03-03***DE** frostschutzmittel**ANTIGEN-ANTIBODY REACTIONS****DE** antigen-antikoerper-reaktionen**ANTIGENS****DE** antigene**ANTIGUA AND BARBUDA**

1997-03-07

DE antigua und barbuda**antihistamines***INIS: 2000-04-12; ETDE: 1981-04-20***DE** antihistamine**ANTIHISTAMINICS****DE** antihistaminika**ANTIHYPEROXS****DE** antihyperonen**ANTIHYPERTENSIVE AGENTS***INIS: 1996-10-23; ETDE: 1981-04-20***DE** antihypertonika**ANTIKAONS****DE** antikaonen**ANTIKAONS NEUTRAL****DE** antikaonen-neutral**ANTIKNOCK RATINGS***INIS: 2000-04-12; ETDE: 1993-08-10**(Prior to December 1991 this was a valid ETDE descriptor. From December 1991 to August 1993 KNOCK CONTROL was used for this concept.)***DE** oktanzahl**ANTILAMBDA PARTICLES****DE** antilambdaeilchen**ANTILEPTON-NEUTRON****INTERACTIONS***INIS: 1977-01-25; ETDE: 1977-04-13***DE** antilepton-neutron-wechselwirkungen**ANTILEPTON-PROTON****INTERACTIONS***ETDE: 1975-09-11***DE** antilepton-proton-wechselwirkungen**ANTILEPTONS****DE** antileptonen**ANTIMATTER****DE** antimaterie**ANTIMESONS**

1999-03-05

*Use more specific meson type as appropriate.***DE** antimesonen**ANTIMETABOLITES****DE** antimetaboliten**ANTIMICROBIAL AGENTS***INIS: 1996-10-23; ETDE: 1981-04-20**(Prior to February 1992, this concept was indexed to ANTIBIOTICS.)***DE** bakterioestatika**ANTIMITOTIC DRUGS****DE** mitosegifte**ANTIMONATES***INIS: 1979-09-18; ETDE: 1979-10-23**Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.***DE** antimonate**ANTIMONIDES***INIS: 1978-08-30; ETDE: 1988-09-21**Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor, except for the NTs listed below.***DE** antimonide**ANTIMONY****DE** antimon**ANTIMONY 103**

2007-09-26

DE antimon 103**ANTIMONY 104***INIS: 1996-06-17; ETDE: 1996-05-31***DE** antimon 104**ANTIMONY 105***INIS: 1996-06-17; ETDE: 1996-05-31***DE** antimon 105**ANTIMONY 106***INIS: 1981-07-13; ETDE: 1980-10-28***DE** antimon 106**ANTIMONY 107**

2004-12-15

DE antimon 107**ANTIMONY 108***INIS: 1977-06-14; ETDE: 1977-10-19***DE** antimon 108**ANTIMONY 109****DE** antimon 109**ANTIMONY 110****DE** antimon 110**ANTIMONY 111****DE** antimon 111**ANTIMONY 112****DE** antimon 112**ANTIMONY 113****DE** antimon 113**ANTIMONY 114****DE** antimon 114**ANTIMONY 115****DE** antimon 115**ANTIMONY 116****DE** antimon 116

ANTIMONY 117

DE antimon 117

ANTIMONY 118

DE antimon 118

ANTIMONY 118 TARGET

INIS: 1992-09-22; ETDE: 1982-03-29

DE antimon 118 target

ANTIMONY 119

DE antimon 119

ANTIMONY 120

DE antimon 120

ANTIMONY 120 TARGET

ETDE: 1976-07-09

DE antimon 120 target

ANTIMONY 121

DE antimon 121

ANTIMONY 121 TARGET

ETDE: 1976-07-09

DE antimon 121 target

ANTIMONY 122

DE antimon 122

ANTIMONY 123

DE antimon 123

ANTIMONY 123 TARGET

ETDE: 1976-07-09

DE antimon 123 target

ANTIMONY 124

DE antimon 124

ANTIMONY 125

DE antimon 125

ANTIMONY 126

DE antimon 126

ANTIMONY 127

DE antimon 127

ANTIMONY 127 TARGET

INIS: 1979-01-18; ETDE: 1978-10-23

DE antimon 127 target

ANTIMONY 128

DE antimon 128

ANTIMONY 129

DE antimon 129

ANTIMONY 130

DE antimon 130

ANTIMONY 131

DE antimon 131

ANTIMONY 132

DE antimon 132

ANTIMONY 133

DE antimon 133

ANTIMONY 134

DE antimon 134

ANTIMONY 135

DE antimon 135

ANTIMONY 136

INIS: 1976-07-30; ETDE: 1975-10-28

DE antimon 136

ANTIMONY 137

2007-09-26

DE antimon 137

ANTIMONY 138

2007-09-26

DE antimon 138

ANTIMONY 139

2007-09-26

DE antimon 139

ANTIMONY ADDITIONS*Alloys containing not more than 1% Sb are listed here.*

DE antimonzusätze

ANTIMONY ALLOYS*Alloys containing more than 1% Sb.*

DE antimonlegierungen

ANTIMONY BASE ALLOYS

DE antimonbasislegierungen

ANTIMONY BROMIDES

DE antimonbromide

ANTIMONY CHLORIDES

DE antimonchloride

ANTIMONY COMPLEXES

DE antimonkomplexe

ANTIMONY COMPOUNDS

1997-06-17

DE antimonverbindungen

ANTIMONY FLUORIDES

DE antimonfluoride

ANTIMONY HALIDES

2012-07-19

DE antimonhalogenide

ANTIMONY HYDRIDES

DE antimonhydride

ANTIMONY HYDROXIDES

DE antimonhydroxide

ANTIMONY IODIDES

DE antimonjodide

ANTIMONY IONS

DE antimonionen

ANTIMONY ISOTOPES

1999-07-16

DE antimonisotope

ANTIMONY OXIDES

DE antimonoxide

ANTIMONY SELENIDES

INIS: 1979-11-02; ETDE: 1976-01-07

DE antimonseLENide

ANTIMONY SULFATES

2000-04-12

DE antimon sulfate

ANTIMONY SULFIDES

DE antimon sulfide

ANTIMONY TELLURIDES

1979-02-21

DE antimon telluride

antimuons

DE antimyonen

antimycinINIS: 1996-10-22; ETDE: 1981-06-13
(Until October 1996 this was a valid descriptor.)

DE antimycin

ANTINEOPLASTIC DRUGS

DE antineoplastische medikamente

ANTINEUTRINO BEAMS

DE antineutrinostrahlen

ANTINEUTRINO-ELECTRON INTERACTIONS

DE antineutrino-elektron-wechselwirkungen

ANTINEUTRINO-NEUTRON INTERACTIONS

INIS: 1977-01-25; ETDE: 1977-04-13

DE antineutrino-neutron-wechselwirkungen

ANTINEUTRINO-NUCLEON INTERACTIONS

DE antineutrino-nukleon-wechselwirkungen

ANTINEUTRINO-PROTON INTERACTIONS

INIS: 1975-12-17; ETDE: 1976-01-26

DE antineutrino-proton-wechselwirkungen

ANTINEUTRINO REACTIONS

INIS: 1989-11-24; ETDE: 1989-12-08

DE antineutrino reaktionen

ANTINEUTRINOS

DE antineutrinos

antineutron-deuteron interactions

2000-04-12

(Prior to February 1995 this was a valid ETDE descriptor. From February 1995 till May 1996 ANTINEUTRON REACTIONS and DEUTERIUM TARGET were used for this concept in ETDE.)

DE *antineutron-deuteron-wechselwirkungen***ANTINEUTRON REACTIONS**

DE antineutron reaktionen

ANTINEUTRONS

DE antineutronen

antinuclear groups

INIS: 1982-12-03; ETDE: 2002-06-07

DE *atom gegner***ANTINUCLEI**

DE antikerne

ANTINUCLEON BEAMS

DE antinukleonstrahlen

ANTINUCLEON REACTIONS

DE antinukleon reaktionen

ANTINUCLEONS

DE antinukleonen

ANTIOMEGA PARTICLES

DE antiomegateilchen

ANTIOXIDANTS

DE antioxidantien

ANTIPARTICLE BEAMS

DE antiteilchenstrahlen

ANTIPARTICLES

DE antiteilchen

ANTIPROTON BEAMS

DE antiprotonstrahlen

antiproton-deuteron interactions

(Prior to May 1996 this was a valid ETDE descriptor.)

DE *antiproton-deuteron-wechselwirkungen*

ANTIPROTON-NEUTRON INTERACTIONS

(From January 1975 till May 1996 ANTIPROTON-DEUTERON INTERACTIONS was a valid ETDE descriptor.)

DE antiproton-neutron-wechselwirkungen

antiproton-proton interactions

ETDE: 2002-06-07

DE antiproton-proton wechselwirkungen

ANTIPROTON REACTIONS

DE antiprotonreaktionen

ANTIPROTON SOURCES

INIS: 1985-12-10; ETDE: 1986-01-16

DE antiprotonenquellen

antiprotonic atoms

DE antiprotonische atome

ANTIPROTONS

DE antiprotonen

ANTIPIRETTICS

1996-07-18

DE antipiretika

ANTIPYRINE

DE antipyrin

ANTIQUARKS

2007-06-26

DE antiquarks

ANTIREFLECTION COATINGS

1976-10-07

DE antireflexschichten

ANTISEPTICS

INIS: 2000-04-12; ETDE: 1976-01-23

Disinfectants mild enough for use on living tissue.

DE antiseptika

antiserum

DE antiserum

ANTISIGMA PARTICLES

DE antisigmateilchen

ANTITHYROID DRUGS

DE thyreostatika

ANTITOXINS

DE antitoxine

ANTITRITONS

DE antitritonen

ANTITRUST LAWS

1992-08-17

(From February to August 1992 this concept in ETDE was indexed to US ANTITRUST LAWS.)

DE kartellrecht

ANTITRUST REVIEW

1999-07-20

A review to establish whether a situation would be created or maintained which would be inconsistent with antitrust laws.

DE kartellrechtliche ueberpruefung

ANTIXI PARTICLES

DE antixiteilchen

ANTLERS

DE geweih

antrim shales

INIS: 1992-07-22; ETDE: 1980-10-27

DE antrim-schiefer

ANTS

INIS: 1993-07-12; ETDE: 1981-06-16

DE ameisen

ANU SUPERCONDUCTING LINAC

INIS: 1996-08-06; ETDE: 1998-07-07

Linear Accelerator at the Australian National University, Department of Nuclear Physics.

DE anu superconducting linac

ANVIL POINTS RESEARCH FACILITY

2000-04-12

DE anvil points research facility

ANVIL PROJECT

INIS: 1999-03-05; ETDE: 1977-06-21

DE projekt anvil

ANYONS

1992-03-18

DE anyonen

AO-PHAI-1 REACTOR

INIS: 1985-03-15; ETDE: 1985-04-09

DE reaktor ao-phai-1

AORTA

DE aorta

apa

INIS: 2000-04-12; ETDE: 1980-03-29

DE apa

apache

1996-07-16

Accelerator for Physics And Chemistry of Heavy Elements.

(Until July 1996 this was a valid descriptor.)

DE apache

APARTMENT BUILDINGS

1985-07-22

DE mehrfamilienhaeuser

APATITES

DE apatite

APERTURES

DE aperturen

APES

DE menschenaffen

APFA-3 REACTOR

Accelerator Pulsed Fast Critical Assembly.

General Atomic Co., San Diego, California, USA. Shut down in 1973.

DE reaktor apfa-3

APHIDS

DE aphiden

API GRAVITY

INIS: 1993-09-01; ETDE: 1976-03-11

Scale adopted by American Petroleum Institute to express the specific gravity of oils.

DE api-dichte

apis mellifera

INIS: 2000-04-12; ETDE: 1981-04-17

DE apismellifera

aplastic anemia

DE aplastische anaemie

APLITES

DE apelite

APOLIPOPROTEINS

INIS: 1992-09-18; ETDE: 1978-08-07

DE apolipoproteine

APOLLO PROJECT

DE projekt apollo

APOPTOSIS

INIS: 1999-04-19; ETDE: 1999-05-03

DE apoptose

appalachia

2000-04-12

The mountainous region, including valleys and plateaus extending through the eastern USA from New England to Georgia and Alabama.

(Prior to August 1992 this was a valid descriptor.)

DE appalachenregion

APPALACHIAN BASIN

INIS: 1992-08-18; ETDE: 1989-09-08

DE appalachenbecken

APPALACHIAN MOUNTAINS

DE appalachen

appalachian orogeny

INIS: 2000-04-12; ETDE: 1977-10-20

DE appalachen-orogenese

apparatus

1982-12-06

DE apparate

APPARENT MOLAL VOLUME

INIS: 2000-04-12; ETDE: 1975-09-11

Apparent molal volume is equal to the total volume of the solution minus the volume of the solvent divided by the number of moles of the solute.

DE scheinbares molvolumen

APPEALS

INIS: 1995-04-10; ETDE: 1979-12-10

DE rechtsmittel

appendix (vermiform)

DE appendix (wurmfortsatz)

APPENNINES

INIS: 1976-10-07; ETDE: 1976-11-01

DE apenninen

APPLE COMPUTERS

INIS: 1992-08-18; ETDE: 1981-12-21

DE apple-computer

APPLES

DE aepfel

APPLIANCES

1993-01-22

DE haushaltsgeraete

applications

DE anwendbarkeit

applicators (radiotherapy)

DE applikatoren (strahlentherapie)

appraisal

INIS: 2000-04-12; ETDE: 1980-05-06

(Prior to August 1992 this was a valid ETDE descriptor.)

DE schaeztung

APPROPRIATE TECHNOLOGY

INIS: 1999-06-23; ETDE: 1993-08-31

A technology anywhere between the simplest and the most sophisticated that is appropriate for accomplishing a particular task.

DE angepasste technologie

approximation (bohr)

INIS: 1976-03-17; ETDE: 1976-05-17

DE naeherung (bohr)

approximation (distorted-wave)

ETDE: 2002-06-07

DE *naeherung (gest. welle)***approximation (fixed scattering centres)**

ETDE: 2002-06-07

DE *naeherung (fixed scattering centres)***APPROXIMATIONS**

INIS: 2006-02-06; ETDE: 2006-01-31

*Use of a more specific term from this word block is recommended.*DE *naeherungen***apra reactor**DE *apra-reaktor***APRF REACTOR***Aberdeen Proving Ground, Aberdeen, Maryland, USA.*DE *reaktoraprf***APRICOTS**

1993-07-12

DE *aprikosen***APS REACTOR***Obninsk, Kaluga, Russian Federation. Permanent shutdown since 2002.*DE *reaktoraps***aps storage ring**

INIS: 1992-08-17; ETDE: 1992-06-11

DE *speicherring aps***APSARA REACTOR***Bhabha Atomic Research Center, Trombay, Maharashtra, India.*DE *reaktorapsara***AQUA REGIA**DE *koenigswasser***aquaclus process**

INIS: 2000-04-12; ETDE: 1977-12-22

*Sulfur dioxide is removed from Claus plant tail gas or other gaseous waste using phosphate base adsorbent solution.**(Prior to March 1994, this was a valid ETDE descriptor.)*DE *aquaclus-verfahren***AQUACULTURE**

INIS: 1991-09-18; ETDE: 1975-11-11

*Cultivation of natural faunal and/or floral resources of water.*DE *wasserkultur***AQUATIC ECOSYSTEMS**DE *aquatische oekosysteme***AQUATIC ORGANISMS**

1997-06-17

*Unspecified biota characteristic of aquatic ecosystems.*DE *aquatische organismen***aqueous carbonate process**

INIS: 2000-04-12; ETDE: 1977-06-24

DE *aqueous carbonate verfahren***AQUEOUS HOMOGENEOUS REACTORS**DE *homogene loesungsreaktoren (wasserkocher)***aqueous humor**DE *humor aqueus***AQUEOUS SOLUTIONS**DE *waessrige loesungen***AQUICLUDES**

1992-06-05

*Bodies of relatively impermeable rock that are capable of absorbing water slowly but function as upper or lower boundaries of aquifers and do not transmit ground water rapidly enough to supply a well or spring.*DE *grundwasserstauer***aquiculture**

INIS: 1991-09-18; ETDE: 1975-11-11

DE *wasserkultur***AQUIFERS***A stratum of permeable rock, sand, or gravel that will yield a significant quantity of water.*DE *aquifere***AQUILON REACTOR**DE *reaktoraquilon***ARAB ATOMIC ENERGY AGENCY**

INIS: 1992-03-24; ETDE: 1992-04-09

DE *arabische atomenergiebehoerde***ARAB COUNTRIES**

INIS: 1997-01-06; ETDE: 1992-08-05

DE *arabische laender***arab republic of egypt**DE *aegypten***ARABIAN SEA**DE *arabisches meer***ARABIDOPSIS**DE *arabidopsis***ARABINOSE**DE *arabinose***arachidic acid**DE *eicosansaeuere***ARACHIDONIC ACID**DE *arachidonsaeuere***ARACHNIDS**DE *arachniden***ARAGONITE***A white, yellowish, or gray orthorhombic mineral.*DE *aragonit***ARAL SEA**

INIS: 1998-12-30; ETDE: 1999-01-28

DE *aralsee***ARALDITE**DE *araldit***aralex process**

INIS: 2000-04-12; ETDE: 1979-11-07

*2-ethyl-1-hexanol is used to extract tbp degradation products from acidified sodium carbonate scrub waste leaving actinides in the aqueous phase.**(Prior to April 1994, this was a valid ETDE descriptor.)*DE *aralex-verfahren***ARAMIDS**

INIS: 1996-08-05; ETDE: 1978-07-06

*(Until July 1996 this concept was indexed to POLYAMIDES.)*DE *aramide***arbeitsgemeinschaft versuchsreaktor**

INIS: 1993-11-03; ETDE: 2002-06-07

DE *arbeitsgemeinschaft versuchsreaktor***ARBI REACTOR***Bilbao, Vizcaya, Spain.*DE *reaktorarbi***ARBITRATION**

INIS: 1976-12-08; ETDE: 1977-06-24

*(From March 1981 till March 1997**MEDIATION was a valid ETDE descriptor.)*DE *schiedsspruch***ARBOR PROJECT**

2000-04-12

DE *projekt arbor***ARBUS REACTOR**DE *reaktorarbus***ARC COAL PROCESS**

2000-04-12

*Avco Corp. process for production of acetylene and recovery of carbon black, hcn, char, low-btu fuel gas, and sulfur.*DE *arc-kohle-verfahren***ARC-DISCHARGE ION SOURCES**

2018-02-26

DE *bogenentladungsladungenquellen***ARC FURNACES**DE *lichtbogenofen***ARC WELDING**DE *lichtbogenschweissen***ARCHAEOLOGICAL SITES**

INIS: 1985-12-10; ETDE: 1978-07-06

DE *ausgrabungsstaetten***ARCHAEOLOGICAL SPECIMENS**DE *archaeologische proben***ARCHAEOLOGY**DE *archaeologie***ARCHITECTS**

INIS: 1992-08-06; ETDE: 1980-01-15

DE *architekten***ARCHITECTURE**

1992-03-10

DE *architektur***arco process**

2000-03-24

*(Prior to February 1995, this was a valid ETDE descriptor.)*DE *arco-verfahren***ARCTIC GAS PIPELINES**

INIS: 2000-04-12; ETDE: 1976-07-07

DE *arktische gas-pipelines***arctic haze**

INIS: 2000-04-12; ETDE: 1987-04-08

*Abundance of tropospheric carbonaceous aerosols north of 60 deg n, present during winter and spring, but almost absent during summer. Use AEROSOLS, AIR POLLUTION, or other pertinent term and the descriptor below.**(Prior to February 1997 this was a valid ETDE descriptor.)*DE *arktischer dunst***ARCTIC OCEAN**

1977-09-06

DE *arktisches meer***ARCTIC REGIONS**

1995-11-22

*(From April 1987 till February 1997 ARCTIC HAZE was a valid ETDE descriptor.)*DE *arktis*

ardennes b-1 reactor

INIS: 1984-07-23; ETDE: 1984-09-05

(Electricite de France, Chooz, France. Prior to August 2010 this was a valid descriptor.)

DE reaktor ardennes b-1

ardennes b-2 reactor

2004-05-11

(Electricite de France, Chooz, France. Prior to August 2010 this was a valid descriptor.)

DE reaktor ardennes b-2

ardennes reactor

(Chooz, Ardennes, France. Prior to August 2010 this was a valid descriptor.)

DE reaktor ardennes

are-rr-1 reactor

2000-04-12

DE are-rr-1 reaktor

area pollution sources

INIS: 1992-03-09; ETDE: 1980-01-15

DE flaechenfoermige schadstoffquellen

arenas

2017-04-21

DE arene

AREVA NC

2010-03-31

Areva Nuclearfuel Cycle

(Known as Cogema before name change in 2006, and older material is indexed to COGEMA.)

DE areva nc

AREVA NC LA HAGUE

2010-03-31

(Prior to name change in 2006 this facility was known as COGEMA LA HAGUE, and older material is so indexed.)

DE areva nc la hague

AREVA NC MALVESI

2010-03-31

DE areva nc malvesi

AREVA NC MARCOULE

2010-03-31

(Prior to name change in 2006 this facility was known as COGEMA MARCOULE, and older material is so indexed.)

DE areva nc marcoule

AREVA NC MIRAMAS

2010-03-31

DE areva nc miramas

AREVA NC PIERRELATTE

2010-03-31

(Prior to name change in 2006 this facility was known as COGEMA PIERRELATTE, and older material is so indexed.)

DE areva nc pierrelatte

ARGAND DIAGRAMS

1999-09-16

The real part of a scattering amplitude plotted versus the imaginary one.

DE argand-diagramme

ARGENTINA

DE argentinien

argentina-brasil agencia contabil controle mater nuclear

INIS: 1999-06-22; ETDE: 2002-06-07

DE argentina-brasil agencia contabil controle mater nuclear

ARGENTINE ARN

2000-07-11

Argentine Autoridad Regulatoria Nuclear.

DE argentinische arn

ARGENTINE CNEA

INIS: 1993-10-01; ETDE: 1993-11-08

Comision Nacional de Energia Atomica de la Republica Argentina.

DE argentinische atomenergiekommission

ARGENTINE INVAP

2003-03-18

Argentine Investigacion Aplicada SE (INVAP), San Carlos de Bariloche, Argentina.

DE argentinischer invap

argentine invap sociedad del estado

2003-03-18

DE argentine invap sociedad del estado

ARGENTINE NASA

2009-03-30

Argentine Nucleoelectrica Argentina SA (NASA), Buenos Aires, Argentina

DE argentinische nasa

ARGENTINE ORGANIZATIONS

INIS: 1986-07-09; ETDE: 1986-12-18

DE argentinische organisationen

argentine reactor ra-0

DE argentinischer reaktor ra-0

argentine reactor ra-1

DE argentinischer reaktor ra-1

argentine reactor ra-2

DE argentinischer reaktor ra-2

argentine reactor ra-3

DE argentinischer reaktor ra-3

argentine reactor ra-4

INIS: 2002-08-13; ETDE: 2002-06-16

DE ra-4 reaktor

argentine reactor ra-5

INIS: 1984-06-21; ETDE: 2002-06-07

DE argentinischer reaktor ra-5

argentine reactor ra-6

2001-03-01

DE reaktor argentine ra-6

argentine reactor ra-8

2002-11-20

DE ra-8 reaktor

ARGILLITE

INIS: 1984-04-04; ETDE: 1979-07-18

DE argilit

ARGINASE

1999-01-28

Code numbers 3.5.3.1 and 3.5.3.10.

DE arginase

ARGININE

DE arginin

ARGON

DE argon

ARGON 30

2007-01-17

DE argon 30

ARGON 31

INIS: 1986-08-19; ETDE: 1986-09-05

DE argon 31

ARGON 32

DE argon 32

ARGON 33

DE argon 33

ARGON 34

DE argon 34

ARGON 35

DE argon 35

ARGON 36

DE argon 36

ARGON 36 REACTIONS

INIS: 1980-07-24; ETDE: 1980-08-12

DE argon 36 reaktionen

ARGON 36 TARGET

ETDE: 1976-07-09

DE argon 36 target

ARGON 37

DE argon 37

ARGON 37 TARGET

INIS: 1979-02-21; ETDE: 1979-03-28

DE argon 37 target

ARGON 38

DE argon 38

ARGON 38 BEAMS

INIS: 1986-12-09; ETDE: 1987-02-24

DE argon 38 strahlen

ARGON 38 TARGET

ETDE: 1976-07-09

DE argon 38 target

ARGON 39

DE argon 39

ARGON 39 BEAMS

INIS: 1986-12-09; ETDE: 1987-02-24

DE argon 39 strahlen

ARGON 40

DE argon 40

ARGON 40 BEAMS

DE argon 40 strahlen

ARGON 40 REACTIONS

DE argon 40 reaktionen

ARGON 40 TARGET

ETDE: 1976-07-09

DE argon 40 target

ARGON 41

DE argon 41

ARGON 42

DE argon 42

ARGON 43

DE argon 43

ARGON 44

DE argon 44

ARGON 45

DE argon 45

ARGON 46

DE argon 46

ARGON 47

INIS: 1986-08-19; ETDE: 1986-09-05

DE argon 47

ARGON 48

2007-01-17

DE argon 48

ARGON 49

INIS: 1989-09-14; ETDE: 1989-10-16

DE argon 49

ARGON 50

INIS: 1989-09-14; ETDE: 1989-10-16

DE argon 50

ARGON 51

INIS: 1989-09-14; ETDE: 1989-10-16

DE argon 51

ARGON 52

2007-01-17

DE argon 52

ARGON 53

2007-01-17

DE argon 53

ARGON CHLORIDES

DE argonchloride

ARGON COMPLEXES

DE argonkomplexe

ARGON COMPOUNDS

1996-01-24

DE argonverbindungen

ARGON FLUORIDES

DE argonfluoride

ARGON HALIDES

2012-07-19

DE argonhalogenide

ARGON HYDRIDES

DE argonhydride

ARGON IODIDES

DE argonjodide

ARGON IONS

DE argonionen

ARGON ISOTOPES

1999-07-16

DE argonisotope

argon method

DE argonmethode

ARGON NITRIDES

DE argonnitride

ARGON OXIDES

INIS: 1981-11-25; ETDE: 1981-06-13

DE argonoxide

argonaut barcelona reactor

DE argonaut-reaktor barcelona

argonaut bilbao reactor

DE argonaut-reaktor bilbao

argonaut eindhoven reactor

2000-04-12

DE argonaut-reaktor eindhoven

argonaut lemont reactor

DE argonaut-reaktor lemont

ARGONAUT REACTOR

ANL, Argonne, Illinois, USA. Shut down in 1979.

DE reaktor argonaut

ARGONAUT TYPE REACTORS

DE argonaut-reaktoren

argonaut rien-1 reactor

DE argonauta rien-1 reactor

argonaut rio reactor

DE argonauta rio reaktor

argonne advanced research reactor

2000-04-12

DE argonne advanced research reactor

argonne fast source reactor

DE argonne fast source reactor

argonne heavy water modified reactor

2000-04-12

DE argonne heavy water modified reactor

argonne heavy water reactor

DE argonne heavy water reactor

argonne high flux reactor

2000-04-12

DE hochflussreaktor argonne

argonne national laboratory

DE argonne national laboratory

argonne research reactor

DE argonne forschungsreaktor

argonne superconducting linac

INIS: 1985-11-18; ETDE: 1985-04-24

DE argonne superconducting linac

argonne tandem/linear accelerator

INIS: 1993-11-03; ETDE: 2002-06-07

DE tandem/linearbeschleuniger argonne

argonne tank research and test reactor-aarr

2000-04-12

DE argonne tank research and test reactor-aarr

argonne thermal source reactor

2000-04-12

DE argonne thermal source reactor

argonne zgs

DE nullgradientensynchr. argonne

argonox process

INIS: 2000-04-12; ETDE: 1989-05-31

(Prior to September 1994, this was a valid ETDE descriptor.)

DE argonox-verfahren

ARGOS REACTOR

Barcelona, Spain.

DE reaktor argos

argus event

1994-10-13

(Prior to September 1994, this was a valid ETDE descriptor.)

DE argus ereignis

ARGUS REACTOR

2004-09-09

Russian Research Center, Kurchatov Institute, Moscow, Russian Federation.

DE reaktor argus

ARID LANDS

INIS: 1992-01-09; ETDE: 1977-03-04

DE trockengebiete

ARIEL SATELLITES

DE ariel-satelliten

ARIZONA

DE arizona

ARKANSAS

DE arkansas

ARKANSAS-1 REACTOR

Entergy Operations, Inc., Russellville, Arkansas, USA.

DE reaktor arkansas-1

ARKANSAS-2 REACTOR

Entergy Operations, Inc., Russellville, Arkansas, USA.

DE reaktor arkansas-2

arkansas power-light-1 reactor

DE arkansas power-light-1 reactor

arkansas power-light-2 reactor

DE arkansas power-light-2 reactor

ARKANSAS RIVER

INIS: 2000-04-12; ETDE: 1977-09-19

DE arkansas river

arktika (nuclear ship)

INIS: 1984-08-27; ETDE: 1994-08-10

DE arktika (nuklearschiff)

arktika reactor

INIS: 1984-08-27; ETDE: 1994-09-12

(Prior to the name change in November 1982 this was a valid descriptor, and older material is so indexed.)

DE reaktor arktika

ARMATURES

INIS: 1984-04-04; ETDE: 1976-09-14

DE laeufer (elekt)

ARMENIA

INIS: 1997-08-20; ETDE: 1993-04-08

(Until January 1993, this was indexed by USSR.)

DE armenien

ARMENIAN-1 REACTOR

INIS: 1984-08-23; ETDE: 1984-09-20

Metsamor, Armenia. Permanent shutdown since 1989.

DE reaktor armenian-1

ARMENIAN-2 REACTOR

INIS: 1984-08-23; ETDE: 1984-09-20

DE reaktor armenian-2

ARMENIAN ORGANIZATIONS

1999-07-12

DE armenische organisationen

ARMF-1 REACTOR

INEEL, Idaho Falls, Idaho, USA. Shut down in 1977.

DE reaktor armf-1

ARMOR

INIS: 1999-02-23; ETDE: 1976-09-28

DE panzer

ARMS

INIS: 1976-02-11; ETDE: 1976-04-19

DE arme

ARMS CONTROL

INIS: 1998-06-10; ETDE: 1985-08-09

DE ruestungskontrolle

army personnel

DE armeangehoerige

army pulsed reactor assembly

DE army pulsed reactor assembly

aromatic acidsDE *aromatische saeuren***aromatic compounds**DE *aromatische verbindungen***aromatic hydrocarbons**

ETDE: 2002-06-07

DE *aromatische kohlenwasserstoffe***AROMATICS**

1996-10-23

DE *aromaten***AROMATIZATION**

1986-05-26

*Conversion of any nonaromatic hydrocarbon structure to aromatic hydrocarbon.*DE *aromatisierung***ARPANSA**

2015-04-07

DE *arpansa***ARRAY PROCESSORS**

INIS: 1997-06-17; ETDE: 1979-08-08

*Multiprocessors composed of sets of identical CPUs, each set acting synchronously under the control of a common unit.*DE *feldprozessoren***ARRHENIUS EQUATION**DE *arrhenius-gleichung***arsanilic acid**

1996-07-16

(Until July 1996 this was a valid descriptor.)

DE *arsanilsaeure***ARSENATES***Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.*DE *arsenate***ARSENAZO**DE *arsenazo***ARSENIC**DE *arsen***ARSENIC 60**

2007-04-19

DE *arsen 60***ARSENIC 61**

2007-04-19

DE *arsen 61***ARSENIC 62**

2007-04-19

DE *arsen 62***ARSENIC 63**

2007-04-19

DE *arsen 63***ARSENIC 64**

INIS: 2003-01-03; ETDE: 2002-12-26

DE *arsen 64***ARSENIC 65**

INIS: 1990-12-05; ETDE: 1991-01-14

DE *arsen 65***ARSENIC 66**

INIS: 1979-09-18; ETDE: 1979-03-29

DE *arsen 66***ARSENIC 67**

INIS: 1978-07-03; ETDE: 1978-04-06

DE *arsen 67***ARSENIC 68**DE *arsen 68***ARSENIC 69**DE *arsen 69***ARSENIC 70**DE *arsen 70***ARSENIC 71**DE *arsen 71***ARSENIC 72**DE *arsen 72***ARSENIC 73**DE *arsen 73***ARSENIC 74**DE *arsen 74***ARSENIC 75**DE *arsen 75***ARSENIC 75 TARGET**

ETDE: 1976-07-09

DE *arsen 75 target***ARSENIC 76**DE *arsen 76***ARSENIC 77**DE *arsen 77***ARSENIC 78**DE *arsen 78***ARSENIC 79**DE *arsen 79***ARSENIC 80**DE *arsen 80***ARSENIC 81**DE *arsen 81***ARSENIC 82**DE *arsen 82***ARSENIC 83**DE *arsen 83***ARSENIC 84**DE *arsen 84***ARSENIC 85**DE *arsen 85***ARSENIC 86**DE *arsen 86***ARSENIC 87**DE *arsen 87***ARSENIC 88**

2007-04-19

DE *arsen 88***ARSENIC 89**

2007-04-19

DE *arsen 89***ARSENIC 90**

2007-04-19

DE *arsen 90***ARSENIC 91**

2007-04-19

DE *arsen 91***ARSENIC 92**

2007-04-19

DE *arsen 92***ARSENIC ADDITIONS**DE *arsenzusaetze***ARSENIC ALLOYS***Alloys containing more than 1% As.*DE *arsenlegierungen***ARSENIC BROMIDES**DE *arsenbromide***ARSENIC CHLORIDES**DE *arsenchloride***ARSENIC COMPLEXES**DE *arsenkomplexe***ARSENIC COMPOUNDS**

1996-06-26

DE *arsenverbindungen***ARSENIC FLUORIDES**DE *arsenfluoride***ARSENIC HALIDES**

2012-07-19

DE *arsenhalogenide***ARSENIC HYDRIDES**DE *arsenhydride***ARSENIC IODIDES**DE *arsenjodide***ARSENIC IONS**DE *arsenionen***ARSENIC ISOTOPES**

1999-07-16

DE *arsenisotope***ARSENIC OXIDES**

1996-07-08

DE *arsenoxide***ARSENIC SELENIDES**

INIS: 1978-02-23; ETDE: 1975-08-19

DE *arsenselenide***ARSENIC SULFIDES**DE *arsensulfide***ARSENIC TELLURIDES**

INIS: 1977-03-01; ETDE: 1975-08-19

DE *arsentelluride***ARSENIDES**

1997-06-19

DE *arsenide***arsi reactor**DE *arsi-reaktor***arsonates**

INIS: 1984-04-04; ETDE: 2002-06-07

DE *arsonate***ARSONIC ACIDS**

1996-07-16

DE *arsonsaeuren***arsonium compounds**DE *arsoniumverbindungen***art objects**

INIS: 1981-12-23; ETDE: 1982-02-09

DE *kunstobjekte***ARTEMIA**DE *artemia***ARTEMIS DEVICE**

INIS: 1998-11-12; ETDE: 1998-12-18

DE *artemis-anlage***ARTERIES**DE *arterien***ARTERIOSCLEROSIS**DE *arteriosklerose*

ARTESIAN BASINS

2000-04-12

Terranes, often but not necessarily basin shaped, including an artesian aquifer whose potentiometric surface typically is above the land surface in the topographically lower portion of the terrane.

DE artesische becken

arthritis

DE arthritits

ARTHROPODS

DE arthropoden

arthur d little coal liquefaction**process**

INIS: 2000-04-12; ETDE: 1978-05-01

DE kohleverfluessungsverfahren arthur d little

ARTIFICIAL INTELLIGENCE

INIS: 1986-12-09; ETDE: 1984-02-10

A subfield of computer science concerned with the concepts and methods of symbolic inference by a computer and the symbolic representation of the knowledge to be used in making inferences.

DE kuenstliche intelligenz

ARTIFICIAL LIFTS

INIS: 1992-05-28; ETDE: 1977-05-07

Any method of lifting oil out of underground reservoirs, usually by injecting gas or foam into a rock or sand formation to force fluids from wells.

DE kuenstliche foerderverfahren

ARTIFICIAL ORGANS

1995-11-15

(From June 1977 until March 1996 MECHANICAL KIDNEY was a valid ETDE descriptor.)

DE kuenstliche organe

ARTIFICIAL RADIATION BELTS

DE kuenstliche strahlungsguertel

artisans

INIS: 1993-04-28; ETDE: 2002-06-07

DE handwerker

ARYL 4-MONOOXYGENASE

INIS: 2000-04-12; ETDE: 1981-06-13

DE aryl4-monooxygenase

aryl hydrocarbon monooxygenase

INIS: 2000-04-12; ETDE: 1981-06-13

DE arylkohlenwasserstoffmonooxygenase

aryl hydrocarbons

2017-05-25

DE arylkohlenwasserstoffe

ARYL RADICALS

1996-07-16

(Prior to August 1996 ANISYL RADICALS was a valid ETDE descriptor.)

DE arylradikale

ARYLATION

INIS: 2000-04-12; ETDE: 1985-02-22

The introduction, by substitution or addition, of an aryl group into a chemical compound.

DE arylierung

arylmagnesium compounds

DE arylmagnesiumverbindungen

as low as reasonably achievable

INIS: 1993-11-03; ETDE: 2002-06-07

DE as low as reasonably achievable

as recycling process

INIS: 2000-04-12; ETDE: 1979-01-30

(Prior to March 1994, this was a valid ETDE descriptor.)

DE as recycling verfahren

ASBESTOS

DE asbest

ASCARIDAE

DE askariden

ASCARIS

DE ascaris

aschelminthes

INIS: 2000-04-12; ETDE: 1981-06-17

(Prior to September 2005 this was a valid descriptor.)

DE aschelminthen

ASCITES

DE aszites

ASCITES TUMOR CELLS

DE aszitestumorzellen

ASCO-1 REACTOR

INIS: 1977-04-07; ETDE: 1977-06-02

Asco, Tarragona, Spain.

DE reaktorasco-1

ASCO-2 REACTOR

INIS: 1977-04-07; ETDE: 1977-06-02

Asco, Tarragona, Spain.

DE reaktorasco-2

ASCOLOY

2000-04-12

DE ascoloy

ASCORBIC ACID

DE ascorbinsaeure

ASDEX TOKAMAK

INIS: 1977-03-01; ETDE: 1977-04-12

DE asdex-tokamak

ASH CONTENT

INIS: 1992-03-18; ETDE: 1984-05-08

DE aschengehalt

ash separators

INIS: 2000-04-12; ETDE: 1976-03-22

DE ascheabscheider

ASHES

1976-02-11

DE asche

ashing (dry)

DE veraschung (trocken)

ashing (wet)

DE veraschung (nass)

asi

ETDE: 1978-03-08

DE asi

ASIA

DE asien

asparagic acid

DE asparaginsaeure

ASPARAGINE

DE asparagin

asparagine-beta

DE asparagin-beta

asparaginic acid

DE asparaginsaeure

asparamide

DE asparamid

ASPARTIC ACID

DE asparaginsaeure

ASPECT RATIO

DE aspektverhaeltnis

ASPENS

INIS: 1992-01-10; ETDE: 1976-08-04

DE espen

ASPERGILLUS

DE aspergillus

ASPHALT RIDGE DEPOSIT

INIS: 2000-04-12; ETDE: 1977-05-07

DE lagerstaette asphalt ridge

ASPHALTENES

1984-04-04

Dark, solid constituents of crude oils and other bitumens which are soluble in carbon disulfide but insoluble in paraffin naphthas; they hold most of the organic constituents of bitumens.

DE asphaltene

ASPHALTITE

DE asphaltit

ASPHALTS

DE asphalte

aspirin

INIS: 1975-11-27; ETDE: 1976-03-22

DE aspirin

assaying (qualitative)

1975-08-20

DE untersuchung (qualitativ)

assaying (quantitative)

INIS: 1975-08-20; ETDE: 2002-01-18

DE untersuchung (quantitativ)

ASSE SALT MINE

INIS: 1988-05-13; ETDE: 1987-08-14

Underground test facility in the Federal Republic of Germany for research and development in the field of radioactive waste storage and disposal.

DE salzbergwerk asse

assessments

DE veranschlagungen

assets

INIS: 2000-04-12; ETDE: 1979-12-10

DE aktivwerte

assignments

1985-12-10

DE abtretungen

ASSIMILATION

2013-08-28

DE assimilation

assistance in nuclear

accident/radiological emergency conv.

INIS: 1989-02-24; ETDE: 2002-11-14

DE hilfe bei nuklearen unfaellen oder radiologischen notfaellen

ASSOCIATED GAS

INIS: 1992-09-15; ETDE: 1978-03-09

Gaseous hydrocarbons occurring as a free-gas phase under original reservoir conditions of pressure and temperature.

DE assoziiertes gas

ast-1 reactor

INIS: 1986-06-10; ETDE: 2002-06-07

DE ast-1 reaktor

ASTAR 811C

2000-04-12

DE astar 811c

ASTATINATION

1983-09-06

DE astatination

ASTATINE

DE astat

ASTATINE 191

2003-11-13

DE astat 191

ASTATINE 192

2007-01-17

DE astat 192

ASTATINE 193

2003-11-13

DE astat 193

ASTATINE 194

INIS: 1985-11-16; ETDE: 1984-05-08

DE astat 194

ASTATINE 195

DE astat 195

ASTATINE 196

DE astat 196

ASTATINE 197

DE astat 197

ASTATINE 198

DE astat 198

ASTATINE 199

DE astat 199

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DE astat 208

ASTATINE 209

DE astat 209

ASTATINE 210

DE astat 210

ASTATINE 211

DE astat 211

ASTATINE 212

DE astat 212

ASTATINE 212 TARGET

INIS: 1992-09-22; ETDE: 1977-11-10

DE astat 212 target

ASTATINE 213

DE astat 213

ASTATINE 214

DE astat 214

ASTATINE 215

DE astat 215

ASTATINE 216

DE astat 216

ASTATINE 217

DE astat 217

ASTATINE 218

DE astat 218

ASTATINE 219

DE astat 219

ASTATINE 220

INIS: 1989-04-20; ETDE: 1989-05-11

DE astat 220

ASTATINE 221

INIS: 1989-05-29; ETDE: 1989-06-21

DE astat 221

ASTATINE 222

INIS: 1989-05-29; ETDE: 1989-06-21

DE astat 222

ASTATINE 223

INIS: 1989-05-29; ETDE: 1989-06-21

DE astat 223

astatine additions

2000-04-12

(Prior to August 1993 this was a valid ETDE descriptor.)

DE astatzusaetze

ASTATINE BROMIDES

1996-07-16

(From July 1996 to September 2007 ASTATINE COMPOUNDS+ BROMIDES was used for this concept.)

DE astatbromide

ASTATINE CHLORIDES

DE astatchloride

ASTATINE COMPLEXES

DE astatkomplexe

ASTATINE COMPOUNDS

1996-07-16

DE astatverbindungen

ASTATINE HALIDES

2008-02-07

DE astathalogenide

ASTATINE IODIDES

1996-07-16

(From July 1996 to February 2008 ASTATINE COMPOUNDS+ IODIDES was used for this concept.)

DE astatjodide

ASTATINE IONS

DE astationen

ASTATINE ISOTOPES

1999-07-16

DE astatisotope

ASTEROIDS

DE asteroide

ASTHMA

INIS: 1978-02-23; ETDE: 1976-10-13

DE asthma

ASTR REACTOR

2000-04-12

General Dynamics Corp., Fort Worth, Texas, USA. Shut down in 1971.

DE reaktorastr

ASTRA REACTOR

Austrian Research Centres, Seibersdorf, Austria. Decommissioned since 1999.

DE reaktorastra

ASTRID STORAGE RING

INIS: 1992-05-26; ETDE: 1994-08-10

Aarhus University, Denmark.

DE speicherring astrid

ASTROCYTOMAS

INIS: 1992-09-22; ETDE: 1981-01-12

(Until September 1992, this concept was indexed by NEOPLASMS.)

DE astrozytome

ASTROLOY

1993-10-03

DE astroloy

ASTRON

DE astron

ASTRON SATELLITES

INIS: 1985-06-10; ETDE: 1985-07-19

DE astron-satelliten

ASTRONAUTS

DE astronauten

ASTRONOMY

DE astronomie

ASTROPHYSICAL S FACTOR

2017-11-09

DE astrophysikalischer s-faktor

ASTROPHYSICS

2000-01-26

DE astrophysik

ASYMMETRY

1996-03-04

DE asymmetrie

ASYMMETRY COEFFICIENTS

DE asymmetriekoeffizienten

asymptotic conditions

DE asymptotische bedingungen

ASYMPTOTIC SOLUTIONS

DE asymptotische loesungen

ATC DEVICES

DE atc-anlagen

atf-1 torsatron

INIS: 1984-04-04; ETDE: 2002-06-07

DE atf-1 torsatron

ATF TORSATRON

INIS: 1984-04-04; ETDE: 1983-07-07

DE atf-torsatron

atgas process

1994-04-12

Applied Technology Corporation process for producing intermediate- or high-Btu gas using molten iron gasification technique to gasify all types of coal with steam and oxygen at 5 psia pressure and 2600 degrees F. The process can be adapted to make low-Btu gas by using air instead of oxygen.

(Prior to April 1994, this was a valid ETDE descriptor.)

DE atgas-verfahren

ATHABASCA DEPOSIT

1992-06-04

DE lagerstaette athabasca

ATHABASCA LAKE

DE athabascasee

ATHENE REACTOR

2000-04-12

DE reaktorathene

atherosclerosis

DE arteriosklerose

ATLANTA

INIS: 1992-06-04; ETDE: 1977-10-20

DE atlanta

ATLANTIC-1 REACTOR

Public Service Electric and Gas Co., USA.
Canceled in 1978.

DE reaktoratlantic-1

ATLANTIC-2 REACTOR

Public Service Electric and Gas Co., USA.
Canceled in 1978.

DE reaktoratlantic-2

ATLANTIC OCEAN

1997-06-19

DE atlantischerozean

atlas computers

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE atlas-computer

ATLAS DETECTOR

2015-10-27

DE atlas detektor

atlas experiment

2015-10-27

DE atlas experiment

atlas rockets

2000-04-12

(Prior to August 1996 this was a valid ETDE descriptor.)

DE atlas-raketen

ATLAS SUPERCONDUCTING LINAC

INIS: 1985-11-18; ETDE: 1985-04-24

Argonne Tandem/Linear Accelerator.

DE atlas superconducting linac

ATMOSPHERES

Not for concepts covered by EARTH

ATMOSPHERE.

DE atmosphaeren

ATMOSPHERIC CHEMISTRY

INIS: 1981-05-11; ETDE: 1979-06-06

Study of the production, transport, modification, and removal of atmospheric constituents in the troposphere and stratosphere.

DE chemie der atmosphaere

ATMOSPHERIC CIRCULATION

INIS: 1991-09-19; ETDE: 1982-08-24

Global or hemispheric air movements which can be treated by equations of motion, in contrast to atmospheric diffusion which is small random movement not amenable to treatment by these equations.

DE atmosphaerische stroemungen

ATMOSPHERIC EXPLOSIONS

1996-06-26

DE explosionen in der atmosphaere

atmospheric exposure chambers

INIS: 1978-09-28; ETDE: 1977-10-20

DE luftdosism esskammern

atmospheric inversion

INIS: 2000-04-12; ETDE: 1980-09-04

DE atmosphaerische inversion

ATMOSPHERIC NEUTRINOS

2018-06-19

DE atmosphaerische neutrinos

ATMOSPHERIC PRECIPITATIONS

DE atmosphaerischer niederschlag

ATMOSPHERIC PRESSURE

INIS: 1992-06-30; ETDE: 1979-07-18

DE atmosphaerendruck

atmospheric temperature

INIS: 1993-07-06; ETDE: 2002-06-07

DE lufttemperatur

ATMOSPHERICS

DE atmosphaerische stoerungen

ATOM-ATOM COLLISIONS

DE atom-atom-stoesse

ATOM COLLISIONS

DE atomstoesse

ATOM-MOLECULE COLLISIONS

DE atom-molekuel-stoesse

ATOM TRANSPORT

1975-09-09

DE atomtransport

atomic absorption spectroscopy

DE atomabsorptionsspektroskopie

ATOMIC BEAM DIFFRACTION

INIS: 1975-09-26; ETDE: 1975-10-28

DE atomstrahlbeugung

ATOMIC BEAM SOURCES

INIS: 1977-09-15; ETDE: 1977-11-10

DE atomstrahlquellen

ATOMIC BEAMS

DE atomstrahlen

atomic bombs

DE atombomben

ATOMIC CLOCKS

DE atomuhren

atomic clouds

DE atomwolken

ATOMIC CLUSTERS

INIS: 1992-10-19; ETDE: 1992-11-04

DE atomcluster

ATOMIC DISPLACEMENTS

INIS: 1982-11-29; ETDE: 1983-02-09

(From September 1979 till February 1997 DISPLACEMENT RATES was a valid ETDE descriptor.)

DE atomare verschiebungen

atomic energy

INIS: 1980-04-02; ETDE: 1980-05-06

DE atomenergie

ATOMIC ENERGY ACT

INIS: 2000-04-12; ETDE: 1980-04-14

DE atomic energy act

ATOMIC ENERGY AGREEMENTS

DE kernenergieabkommen

ATOMIC ENERGY CONTROL

DE kernenergieueberwachung

atomic energy control board (canada)

INIS: 1993-11-03; ETDE: 2002-06-07

Atomic Energy Control Board of Canada.

DE atomic energy control board (kanada)

atomic energy law

INIS: 1990-12-15; ETDE: 2002-06-07

DE atomenergierecht

ATOMIC ENERGY LAWS

1990-12-15

(Prior to December 1990, in INIS this was spelled ATOMIC ENERGY LAW.)

DE atomrecht

ATOMIC ENERGY OF CANADA LTD

INIS: 1977-09-06; ETDE: 1977-11-09

DE atomic energy of canada ltd

atomic energy research establishment

DE atomic energy research establishment

atomic explosions

DE atom explosionen

atomic fluorescence spectroscopy

2000-04-12

DE atomfluoreszenzspektroskopie

ATOMIC FORCE MICROSCOPY

INIS: 1999-07-26; ETDE: 1999-09-09

Technique used to study surface properties of materials from atomic to micron level. A sharp tip, on a cantilever spring, is scanned over a surface; a detector measures the cantilever deflection.

DE rasterkraftmikroskopie

ATOMIC IONS

INIS: 1975-11-11; ETDE: 1975-12-16

Coordinate the above descriptor with a descriptor for the appropriate specific ion.

DE atomionen

ATOMIC MODELS

1999-03-17

DE atommodelle

ATOMIC NUMBER

DE ordnungszahl

ATOMIC PHYSICS

INIS: 1983-06-30; ETDE: 1982-08-11

Use only for indexing articles of very broad coverage, such as annual reviews, text books, etc.

DE atomphysik

atomic power company main yankee

1993-11-03

DE atomic power company main yankee

ATOMIC RADII

DE atomradien

atomic shells

DE atomhuelLEN

atomic shells (k)

INIS: 1976-07-06; ETDE: 1976-08-24
 DE kernschalen (k)

atomic shells (l)

INIS: 1976-07-06; ETDE: 1976-08-24
 DE kernschalen (l)

atomic shells (m)

INIS: 1976-07-06; ETDE: 1976-08-24
 DE kernschalen (m)

atomic shells (n)

INIS: 1979-11-02; ETDE: 1978-10-23
 DE kernschalen (n)

atomic weapons

DE atomwaffen

atomic weight

INIS: 2000-04-12; ETDE: 1982-10-05
 DE atomgewicht

atomics international aqueous**carbonate process**

INIS: 2000-04-12; ETDE: 1977-05-07
 DE atomics international aqueous carbonate verfahren

ATOMICS INTERNATIONAL CANOGA PARK PLANT

INIS: 1996-07-16; ETDE: 1976-11-17
 DE atomics international canoga park plant

atomics international l-77 reactor

1993-11-03
 DE atomics international l-77 reaktor

atomics international molten salt**process**

INIS: 2000-04-12; ETDE: 1975-10-01
 DE atomics international molten salt verfahren

atomics international prototype fast reactor

1993-11-03
 DE atomics international prototype fast reactor

atomics international reduction**oxidation dry reprocessing**

INIS: 2000-04-12; ETDE: 1979-09-26
 DE atomics international reduction oxidation dry reprocessing

ATOMIZATION

DE zerstaebung

ATOMKI

1986-04-03
 DE atomki

atomki cyclotron

INIS: 1985-05-15; ETDE: 1985-07-18
 DE zyklotron atomki

atomkraftwerk muehleberg

DE muehleberg reaktor

atomkraftwerk rheinsberg akw1 reaktor

INIS: 1993-11-03; ETDE: 2002-06-07
 DE atomkraftwerk rheinsberg akw1 reaktor

ATOMS

DE atome

atoomreactor technische hogeschool**eindhoven nederland**

2000-04-12
 DE atoomreactor technische hogeschool eindhoven nederland

ATP

DE atp

ATP-ASE

Code numbers 3.6.1.3 and 3.6.1.8.
 DE atp-ase

ATPR REACTOR

2000-04-12
 DE reaktoratpr

ATR REACTOR

INEEL, Idaho Falls, Idaho, USA.
 DE reaktoratr

ATRAZINE

2013-07-19
 DE atrazin

ATRC REACTOR

INEEL, Idaho Falls, Idaho, USA.
 DE reaktoratrc

ATRIA

INIS: 1992-08-25; ETDE: 1981-11-10
 DE innenhoefe

atropa belladonna

1997-01-28
 (Until October 1996 this was a valid descriptor.)
 DE atropa belladonna

ATROPHY

DE atrophie

ATROPINE

1996-11-13
 DE atropin

ATS SATELLITES

DE ats-satelliten

ATSR REACTOR

2000-04-12
 ANL, Argonne, Illinois, USA. Shut down in 1988.
 DE reaktoratsr

ATTACHED GREENHOUSES

INIS: 1992-08-25; ETDE: 1979-02-27
 DE angebaute gewaechshaeuser

ATTAPULGITE

INIS: 1980-05-14; ETDE: 1979-07-18
 DE attapulgit

ATTENUATION

In classical physics only. For reducing the intensity of waves and submolecular particles when passing through matter employing classical physics use the above descriptor, when employing quantum physics use ABSORPTION. For attenuation cross sections, see also TOTAL CROSS SECTIONS.
 DE schwaechung

ATTICS

INIS: 2000-04-12; ETDE: 1979-03-27
 The parts of buildings immediately below the roof and entirely or partly within the roof framing.
 DE dachgeschoss

attitude control

INIS: 2000-04-12; ETDE: 1975-07-29
 (Prior to February 1997 this was a valid ETDE descriptor.)
 DE lageregelung

ATTITUDES

INIS: 1985-12-10; ETDE: 1980-04-14
 DE standpunkte

attitudes of the public

INIS: 2000-04-12; ETDE: 1978-03-03
 DE einstellung der oeffentlichkeit

ATTRACTORS

INIS: 1987-02-26; ETDE: 1990-11-14
 DE anziehungspunkte

ATUCHA-1 REACTOR

Nucleoelectrica Argentina S.A., Lima, Buenos Aires, Argentina. ATUCHA REACTOR was a valid descriptor prior to February 2009, referring to the reactor now called ATUCHA-1 REACTOR.
 DE atucha-1 reaktor

ATUCHA-2 REACTOR

INIS: 1980-02-26; ETDE: 1980-03-29
 Nucleoelectrica Argentina S.A., Lima, Buenos Aires, Argentina.
 DE reaktoratucha-2

ATWS

1975-09-01

DE atws

AU SABLE RIVER

INIS: 2000-04-12; ETDE: 1980-12-08
 DE au sable river

AUBE PLANT

INIS: 1993-04-19; ETDE: 1992-11-20
 DE aube-anlage

AUC

1979-11-02
 DE auc

audible alarm

INIS: 1984-04-04; ETDE: 2002-06-07
 DE akustische alarmsysteme

AUDIO FILES

2012-05-23
 DE audiodateien

AUDITORY ORGANS

DE gehoerorgane

AUDITS

INIS: 1985-12-10; ETDE: 1979-11-23
 Documented activities undertaken to determine the adequacy of or the adherence to established procedures, instructions, specifications, codes, standards, etc., and the effectiveness of implementation.
 DE buchpruefung

AUFBAU PRINCIPLE

DE aufbauprinzip

aufbauprinzip

DE aufbauprinzip

AUFWUCHS

INIS: 1993-07-12; ETDE: 1977-04-12
 Organisms attached to or moving upon a submerged substrate.
 DE aufwuchs

AUGER EFFECT

Includes all particles, processes, and spectra associated with the auger effect.

DE auger-effekt

AUGER ELECTRON SPECTROSCOPY

DE augerelektronenspektroskopie

AUGER MINING

INIS: 2000-04-12; ETDE: 1977-03-08

DE abbau im bohrverfahren

AUGMENTATION

INIS: 1985-12-10; ETDE: 1979-07-18

Increasing or making more numerous, larger, or more intense, e.g., augmentation of heat transfer.

DE vermehrung

aurabon process

INIS: 2000-04-12; ETDE: 1982-05-12

Process for the catalytic conversion of heavy crudes and tars containing large quantities of asphaltenes and metals.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE aurabon-verfahren

aurates

1996-07-16

(Until July 1996 this was a valid descriptor.)

DE aurate

aurin

INIS: 2000-04-12; ETDE: 1996-02-27

(Prior to February 1996 this was a valid ETDE descriptor.)

DE aurin

aurintricarboxylic acid

1996-10-22

(Prior to March 1997 ALUMINON was used for this concept in ETDE.)

DE aurintricarbonsaeure

AURORA FACILITY

INIS: 1986-01-21; ETDE: 1985-09-24

Large KrF laser facility at Los Alamos.

DE aurora-anlage

AURORAE

DE polarlicht

auroral electrojets

DE polarlichtelektrojets

AURORAL HISS

DE polarlichtzischen

AURORAL OVAL

DE polarlichtoval

auroral substorms

DE polarlichtteilstuerme

AURORAL ZONES

DE nordlichtzonen

AUSTENITE

A solid solution of carbon in gamma-iron.

DE austenit

AUSTENITIC STEELS

INIS: 1996-11-13; ETDE: 1978-02-14

Steels having at room temperature a microstructure consisting, at least predominantly, of austenite. Their austenitic microstructure is attained above all by alloying conditions, e.g., Mn for Ni. (Prior to February, 1978 STEELS and AUSTENITE were used to index this concept in ETDE.)

DE austenitische staehle

AUSTRALASIA

DE australasien

AUSTRALIA

1997-06-19

DE australien

australian atomic energy commission

INIS: 1996-01-30; ETDE: 1978-04-28

DE australian atomic energy commission

australian moata reactor

DE australischer moata reaktor

AUSTRALIAN ORGANIZATIONS

INIS: 1978-02-23; ETDE: 1977-05-07

DE australische organisationen

australian radiation protection and nuclear safety agency

2015-04-07

DE australian radiation protection and nuclear safety agency

australian replacement research reactor

2005-07-22

DE australischer forschungsreaktor alternativtechnologie

australites

DE australite

AUSTRIA

1998-06-10

DE oesterreich

AUSTRIAN ORGANIZATIONS

INIS: 1980-12-01; ETDE: 1981-01-09

DE oesterreichische organisationen

austrian research center seibersdorf

INIS: 1993-11-04; ETDE: 2002-06-07

DE oesterreichisches forschungszentrum seibersdorf

austrian research reactor

DE oesterr. forschungs. astra

austrian triga-mark-ii reactor

2000-04-12

DE oesterr. triga-mark-ii reaktor

austrian triga-mk-2 reactor

INIS: 1984-06-21; ETDE: 2002-06-07

DE oesterr. triga-mk-2 reaktor

authentication

2014-01-23

DE authentifizierung

AUTOCLAVES

DE autoklaven

AUTOHYDROLYSIS

INIS: 2000-04-12; ETDE: 1984-10-10

The use of heat or steam in the pretreatment of biomass to enhance subsequent conversion processes.

DE autohydrolyse

AUTOIGNITION

2007-01-08

DE selbstentzuendung

AUTOIONIZATION

DE selbstionisation

AUTOLYSIS

DE autolyse

AUTOMATION

DE automation

automobile efficiency standards

INIS: 2000-04-12; ETDE: 1979-03-28

DE kfz-leistungsnormen

automobile exhaust reactors

INIS: 2000-04-12; ETDE: 1975-11-11

DE thermische abgaskonverter

automobile industry

INIS: 1992-03-25; ETDE: 1977-06-21

DE automobilindustrie

AUTOMOBILES

1997-06-19

DE kraftfahrzeuge

AUTOMOTIVE ACCESSORIES

INIS: 2000-04-12; ETDE: 1981-09-22

DE autozubehoer

AUTOMOTIVE FUELS

1997-06-17

DE kraftstoffe (kfz)

AUTOMOTIVE INDUSTRY

INIS: 1992-03-25; ETDE: 1980-05-06

DE kfz-industrie

AUTONOMIC NERVOUS SYSTEM

DE autonomes nervensystem

AUTONOMIC NERVOUS SYSTEM AGENTS

INIS: 1984-05-24; ETDE: 1981-04-20

DE stoffe mit wirkung a.d. autonome nervensystem

AUTOPSY

DE autopsie

autoradiographs

DE autoradiogramme

AUTORADIOGRAPHY

DE autoradiographie

AUTORADIOLYSIS

DE autoradiolyse

AUTOTHERMAL REFORMER**PROCESSES**

INIS: 2000-04-12; ETDE: 1981-03-17

Air, steam, and hydrocarbon fuel are fed into a furnace and partial oxidation of the hydrocarbon provides the heat for steam reforming of the hydrocarbon.

DE autothermaler reformer verfahren

AUTOTROPHS

INIS: 2000-04-12; ETDE: 1979-03-27

Organisms capable of synthesizing organic nutrients directly from simple inorganic substances such as carbon dioxide and inorganic nitrogen.

DE autotrophe organismen

AUTUNITE

DE autunit

AUXILIARY HEATING

INIS: 1999-10-11; ETDE: 1975-10-01

DE hilfsheizung

AUXILIARY SYSTEMS

1985-12-10

*May be used in any field.***DE** hilfssysteme**AUXILIARY WATER SYSTEMS**

1976-04-03

*For service water systems or other water systems not intended to be part of the cooling or moderating water system of a reactor.***DE** nebenkuehlwassersysteme**AUXINS****DE** auxine**AVAILABILITY**

1999-03-19

DE verfuegbarkeit**avalanche multiplication**

INIS: 1982-07-22; ETDE: 1982-08-06

DE lawinenvervielfaeltigung**AVALANCHE QUENCHING**

1978-07-03

DE vervielfachungsunterdrueckung**avena****DE** avena**average magnetic well****DE** mittlere magnetquelle**avg process**

2000-04-12

DE avg-verfahren**aviation fuels**

2000-04-12

DE kraftstoffe (flugzeuge)**AVIATION PERSONNEL****DE** luft- und raumfahrtpersonal**AVIDIN**

INIS: 2002-04-22; ETDE: 2002-05-01

DE avidin**avlis**

2001-03-06

*Atomic Vapor Laser Isotope Separation.***DE** avlis**AVOCADOS**

1983-06-30

DE avocados**AVOGADRO RS-1 REACTOR***Saluggia, Italy.***DE** reaktor avogadro rs-1**AVOIDANCE***Limited to living systems.***DE** fluchtverhalten**AVR REACTOR***Juelich, Federal Republic of Germany.***DE** reaktor avr**AWARDS**

INIS: 2000-04-12; ETDE: 1981-01-27

*Recognition of outstanding achievement or performance.***DE** auszeichnungen**AWAY-FROM-REACTOR STORAGE**

INIS: 1980-04-02; ETDE: 1979-05-02

DE zwischenlagerung**axerophotol****DE** axerophotol**AXIAL RATIO****DE** achsenverhaeltnis**AXIAL SYMMETRY****DE** axialsymmetrie**AXIAL-VECTOR CURRENTS****DE** axiale vektorstroeme**AXIAL VECTOR MESONS**

INIS: 1995-08-07; ETDE: 1988-01-25

*Mesons with spin and parity 1+.***DE** axialvektormesonen**AXIOMATIC FIELD THEORY**

INIS: 1977-11-21; ETDE: 1978-03-08

DE axiomatische feldtheorie**axiomatic s-matrix theory**

INIS: 1977-11-21; ETDE: 1978-03-08

DE axiomatische s-matrixtheorie**AXIONS**

INIS: 1978-08-14; ETDE: 1978-10-19

DE axionen**axolotl**

1997-01-28

*(Until October 1996 this was a valid descriptor.)***DE** axolotl**axons****DE** axonen**AZAARENES**

INIS: 1994-06-27; ETDE: 1983-02-09

*Group of heterocycles, which contain one nitrogen atom instead of carbon in the structure of one of the aromatic rings.***DE** azaarene**azaguanine**

ETDE: 1981-04-20

*(Prior to April 1994, this was a valid ETDE descriptor.)***DE** azaguanin**AZBEL-KANER RESONANCE***A type of cyclotron resonance in high-purity metals at liquid helium temperature.***DE** azbel-kaner-resonanz**AZEOTROPE****DE** azeotrop**AZERBAIJAN**

INIS: 1997-08-20; ETDE: 1993-04-08

*(Until January 1993, this was indexed by USSR.)***DE** aserbajdschan**AZGIR TEST SITE**

1999-01-25

DE versuchsgebiet azgir**AZIDES***For inorganic compounds only. For organic azides, use AZIDO COMPOUNDS.***DE** azide**AZIDO COMPOUNDS****DE** azidoverbindungen**azimuth**

INIS: 2000-04-12; ETDE: 1975-12-16

*(Prior to February 1997 this was a valid ETDE descriptor.)***DE** azimuth**azimuthal pinch devices (linear)****DE** azimuthale pinchanlagen (linear)**AZINES***Compounds that contain a six-membered heterocyclic ring containing one or more nitrogen atoms.***DE** azine**AZO COMPOUNDS****DE** azoverbindungen**AZO DYES**

1996-10-22

DE azofarbstoffe**AZOLES***Compounds that contain a five-membered heterocyclic ring containing one or more nitrogen atoms.***DE** azole**azolla**

INIS: 1993-05-28; ETDE: 2002-06-07

DE azolla (algenfam)**azomide**

INIS: 1988-06-22; ETDE: 1988-07-15

DE azomid**AZORES ISLANDS**

2000-04-12

DE azoren**AZOTOBACTER****DE** azotobacter**AZULENE****DE** azulen**b-1235 resonances**

1987-12-21

*(Prior to December 1987 this was a valid descriptor.)***DE** b-1235 resonanzen**B ANTIQUARKS**

2007-06-26

DE b antiquarks**B C MESONS**

1998-12-15

DE b-c-mesonen**b centers**

2000-04-12

*(Prior to September 1994, this was a valid ETDE descriptor.)***DE** b-zentren**B CODES****DE** b-codes**B MESONS**

INIS: 1995-08-07; ETDE: 1984-06-29

*The 'Bottom' or 'Beauty' meson with mass approx. 5270 MeV.***DE** b-mesonen**B MINUS MESONS**

INIS: 1987-12-21; ETDE: 1988-02-19

DE b-minus mesonen**B NEUTRAL MESONS**

INIS: 1987-12-21; ETDE: 1988-02-19

DE b-neutral mesonen**B PLUS MESONS**

INIS: 1987-12-21; ETDE: 1988-02-19

DE b-plus mesonen**B QUARKS**

INIS: 1995-09-08; ETDE: 1995-10-03

DE b quarks**B S MESONS**

1995-07-17

DE b s mesonen

B*-5325 MESONS

INIS: 1995-08-07; ETDE: 1988-02-02

DE b*-5325 mesonen

B1-1235 MESONS

INIS: 1987-12-21; ETDE: 1988-01-28
(Prior to December 1987 this concept was indexed by B-1235 RESONANCES.)

DE b1-1235 mesonen

BABCOCK AND WILCOX-DUPONT PROCESS

INIS: 2000-04-12; ETDE: 1977-05-07
Entrained oxygen-blown coal gasification system, utilizing a design to remove bulk of slag from ash and to cool remainder by passage through a water-wall chamber above the coal feed point, is capable of operation at elevated pressures and designed to tolerate molten coal ash.

DE babcock and wilcox-dupont verfahren

babcock and wilcox lpr reactor

2000-04-12

DE babcock and wilcox lpr reactor

babcock and wilcox standard reactor

1993-11-04

DE babcock and wilcox standard reactor

babcock and wilcox test reactor

1993-11-04

DE babcock and wilcox test reactor

BABESIDAE

DE babesidae

BABOONS

1985-12-11

(Prior to 1986 APES was used for this concept.)

DE paviane

BACA GEOTHERMAL FIELD

INIS: 2000-04-12; ETDE: 1981-01-09

DE erdwaermefeld baca

bach-tamaid theory

1996-06-26

(Until June 1996 this was a valid descriptor.)

DE bach-tamaid-theorie

BACILLUS

DE bazillus

BACILLUS CEREUS

DE bacillus cereus

BACILLUS LICHENIFORMIS

INIS: 1993-07-13; ETDE: 1986-01-14

DE bacillus lichenformis

BACILLUS MEGATERIUM

1975-12-19

DE bacillus megaterium

BACILLUS SUBTILIS

DE bacillus subtilis

BACK CONTACT SOLAR CELLS

INIS: 1992-05-28; ETDE: 1980-06-06

DE solarzellen mit rueckkontakt

BACKBENDING

INIS: 1977-03-01; ETDE: 1977-04-12

The sudden increase of the moment of inertia of deformed nuclei at a critical angular momentum.

DE backbending

BACKFILLING

INIS: 1983-10-14; ETDE: 1976-02-19

DE hinterfuellen

backfitting

INIS: 1979-04-27; ETDE: 2002-06-13

DE modernisierung

BACKGROUND NOISE

DE eigenrauschen

BACKGROUND RADIATION

DE strahlungsuntergrund

backlund transformation

INIS: 1984-04-04; ETDE: 2002-06-13

DE backlund-transformation

BACKSCATTERING

DE rueckwaertsstreuung

BACKWARD WAVE TUBES

DE rueckwaertswellenroehren

bacon

DE speck

BACTERIA

1997-06-17

DE bakterien

BACTERIAL DISEASES

INIS: 1996-07-18; ETDE: 1981-01-12

DE bakterielle krankheiten

BACTERIAL SPORES

DE bakteriensporen

bactericides

INIS: 2000-04-12; ETDE: 1980-03-04

DE bakterizide

BACTERIOPHAGES

1997-06-17

DE bakteriophagen

BADDELEYITE

DE baddeleyit

BAECKLUND TRANSFORMATION

1980-05-14

DE baeklund-transformation

baer walls

INIS: 2000-04-12; ETDE: 1979-02-27

DE baer-waende

BAFFLED TUBES

DE leitrohre

BAFFLES

INIS: 1985-12-10; ETDE: 1976-11-17

Plates that regulate the flow of a fluid, e.g. in heat exchangers.

DE prallflaechen

BAG MODEL

INIS: 1976-03-02; ETDE: 1975-11-28

A relativistic particle model in which some hadronic fields are confined within a finite region of space by the action of a uniform phenomenological external pressure.

DE bag-modell

BAGASSE

INIS: 1999-07-07; ETDE: 1976-01-23

DE bagasse

baghdad wwr-s reactor

INIS: 1984-06-21; ETDE: 2002-06-13

DE bagdadwwr-s reaktor

BAGHOUSES

INIS: 1991-09-19; ETDE: 1978-03-03

A structure for holding bag filters for removing suspended dusts and fumes from airstreams.

DE filterhalterahmen

BAHAMA ISLANDS

DE bahama-inseln

BAHRAIN

INIS: 1982-12-03; ETDE: 1976-10-13

DE bahrain

baikal neutrino experiment

2016-12-12

DE baikal neutrinoexperiment

BAIKAL NEUTRINO TELES COPE

2016-12-12

Located at a distance of 3.5 km from the shore at a depth of 1100 m in the south part of lake Baikal in Siberia, Russia.

DE baikal neutrinoteleskop

bailie process

INIS: 2000-04-12; ETDE: 1976-07-07

Fluidized-bed pyrolysis process using air for conversion of municipal solid waste into intermediate btu gas.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE bailie-verfahren

BAILLY-1 REACTOR

Northern Indiana Public Service Co., Baillytown, Indiana, USA. Canceled in 1981 before construction began.

DE reaktorbailly-1

BAINITE

DE bainit

BAKELITE

DE bakelit

BAKING

DE verbacken

baking (food)

INIS: 1984-04-04; ETDE: 2002-06-13

DE backen (lebensmittel)

bal (british anti-lewisite)

ETDE: 2005-02-01

(Prior to January 2005 BAL was a valid descriptor.)

DE bal (british anti-lewisite)

BALAKOVO-1 REACTOR

INIS: 1984-08-23; ETDE: 1984-09-20

DE reaktorbalakowo-1

BALAKOVO-2 REACTOR

INIS: 1986-12-09; ETDE: 1987-02-24

DE reaktorbalakowo-2

BALAKOVO-3 REACTOR

1998-10-21

DE reaktorbalakowo-3

BALAKOVO-4 REACTOR

2002-08-13

DE reaktorbalakowo-4

balance (energy)

DE bilanz(energie)

balance (mass)

DE bilanz(masse)

balance of power

INIS: 2000-04-12; ETDE: 1986-02-03

(Prior to February 1997 this was a valid ETDE descriptor.)

DE kraeftegleichgewicht

BALANCES

DE waagen

balances (magnetic)DE *waagen (magnetische)***balescu theory**DE *balescu-theorie***BALL BEARINGS**DE *kugellager***BALL LIGHTNING**DE *kugelblitz***BALLASTS**

INIS: 2000-04-12; ETDE: 1979-02-23

*Devices that limit the current of fluorescent or mercury lamps to the required value for proper operation.*DE *dimmer***BALLISTIC MISSILE DEFENSE**

INIS: 1994-09-08; ETDE: 1984-11-29

DE *abwehr ballistischer flugkoerper***BALLOONING INSTABILITY**

INIS: 1979-05-28; ETDE: 1979-08-07

DE *balloninstabilitaet***BALLOONS**

1999-01-25

DE *ballons***BALMER LINES***Includes all aspects of the transitions associated with balmer lines.*DE *balmer-linien***balmer spectra**DE *balmer-spektren***BALNEOLOGY***The science of the healing qualities of baths, esp. with natural mineral waters.*DE *balneologie***BALTIC SEA**DE *ostsee***BALTIMORE CANYON**

INIS: 2000-04-12; ETDE: 1978-12-11

*Depression off Middle Atlantic States.*DE *baltimore canyon***bamag process**

INIS: 2000-04-12; ETDE: 1977-04-12

*German process uses a proprietary catalyst to reduce sulfur dioxide to elemental sulfur using a medium btu town gas derived from a coking process and consisting of hydrogen, methane and carbon monoxide.**(Prior to September 1994, this was a valid ETDE descriptor.)*DE *bamag-verfahren***BAMBOO**

INIS: 1991-12-16; ETDE: 1985-11-19

DE *bambus***bamp**

1996-06-26

*Butyl-alpha-methylbenzylphenol.**(Until June 1996 this was a valid descriptor.)*DE *bamp***BANACH SPACE**DE *banach-raum***BANANA PLANTS**

INIS: 1975-12-09; ETDE: 1976-01-26

DE *bananenpflanzen***BANANA REGIME***A specific mechanism of particle trapping in toroidal devices.*DE *banana-regime***BANANAS**DE *bananen***BAND THEORY**DE *baendertheorie***BANDING TECHNIQUES**

INIS: 1978-04-21; ETDE: 1978-07-06

*Techniques for making chromosomal aberrations visible.*DE *chromosomenbaenderung***baneberry event**

1994-10-13

*A test made during OPERATION EMERY. (Prior to September 1994, this was a valid ETDE descriptor.)*DE *baneberry ereignis***BANGKOK TREATY**

1999-01-26

*Treaty for the prohibition of nuclear weapons in South-East Asia.*DE *bangkok-vertrag***BANGLADESH**DE *bangladesh***BANGLADESH ORGANIZATIONS**

INIS: 1983-07-15; ETDE: 1983-09-15

DE *bangladesch-organisationen***bank accounts**

INIS: 2000-04-12; ETDE: 1983-05-21

DE *bankkonten***banks**

INIS: 2000-04-12; ETDE: 1981-01-09

DE *banken***banon event**

INIS: 2000-04-12; ETDE: 1977-06-21

DE *banon ereignis***BARBADOS**

INIS: 1992-06-12; ETDE: 1979-12-10

DE *barbados***BARBITURATES**

1996-10-23

*(Prior to August 1996 AMYTAL was a valid ETDE descriptor.)*DE *barbiturate***barbituric acid**DE *barbitursaeure***BARC**DE *barc***barcelona argonaut reactor**DE *argonaut-reactor barcelona***bardeen-cooper-schrieffer theory**DE *bardeen-cooper-schrieffer-theorie***BARGES**

INIS: 1992-05-08; ETDE: 1977-01-10

DE *lastkaehne***BARITE***A white, yellow, or colorless orthorhombic mineral.*DE *baryt***BARIUM**DE *barium***BARIUM 114**

1995-06-29

DE *barium 114***BARIUM 115**

1995-06-29

DE *barium 115***BARIUM 116**

1995-06-29

DE *barium 116***BARIUM 117**

INIS: 1977-06-14; ETDE: 1976-01-07

DE *barium 117***BARIUM 118**

1995-06-29

DE *barium 118***BARIUM 119**DE *barium 119***BARIUM 120**DE *barium 120***BARIUM 121**DE *barium 121***BARIUM 122**DE *barium 122***BARIUM 123**DE *barium 123***BARIUM 124**DE *barium 124***BARIUM 125**DE *barium 125***BARIUM 126**DE *barium 126***BARIUM 127**DE *barium 127***BARIUM 127 TARGET**

INIS: 1992-09-22; ETDE: 1977-05-07

DE *barium 127 target***BARIUM 128**DE *barium 128***BARIUM 129**DE *barium 129***BARIUM 130**DE *barium 130***BARIUM 130 TARGET**

ETDE: 1976-07-09

DE *barium 130 target***BARIUM 131**DE *barium 131***BARIUM 132**DE *barium 132***BARIUM 133**DE *barium 133***BARIUM 134**DE *barium 134***BARIUM 134 TARGET**

ETDE: 1976-07-09

DE *barium 134 target***BARIUM 135**DE *barium 135***BARIUM 135 TARGET**

INIS: 1977-04-07; ETDE: 1977-03-04

DE *barium 135 target***BARIUM 136**DE *barium 136***BARIUM 136 TARGET**

INIS: 1976-02-11; ETDE: 1976-07-12

DE *barium 136 target*

BARIUM 137

DE barium 137

BARIUM 137 TARGET

INIS: 1977-04-07; ETDE: 1977-06-02

DE barium 137 target

BARIUM 138

DE barium 138

BARIUM 138 TARGET

ETDE: 1976-07-09

DE barium 138 target

BARIUM 139

DE barium 139

BARIUM 139 TARGET

INIS: 1975-10-23; ETDE: 1976-07-09

DE barium 139 target

BARIUM 140

DE barium 140

BARIUM 141

DE barium 141

BARIUM 142

DE barium 142

BARIUM 143

DE barium 143

BARIUM 144

DE barium 144

BARIUM 145

DE barium 145

BARIUM 146

DE barium 146

BARIUM 147

INIS: 1977-06-13; ETDE: 1977-10-19

DE barium 147

BARIUM 148

INIS: 1977-06-13; ETDE: 1976-03-25

DE barium 148

BARIUM 149

1986-01-21

DE barium 149

BARIUM 150

2007-09-26

DE barium 150

BARIUM 151

2007-09-26

DE barium 151

BARIUM 152

2007-09-26

DE barium 152

BARIUM 153

2007-09-26

DE barium 153

BARIUM ADDITIONS

Alloys containing not more than 1% Ba are listed here.

DE bariumzusätze

BARIUM ALLOYS

Alloys containing more than 1% Ba.

DE bariumlegierungen

BARIUM BASE ALLOYS

DE bariumbasislegierungen

BARIUM BORIDES

DE bariumboride

BARIUM BROMIDES

DE bariumbromide

BARIUM CARBIDES

DE bariumcarbide

BARIUM CARBONATES

DE bariumcarbonate

BARIUM CHLORIDES

DE bariumchloride

BARIUM COMPLEXES

DE bariumkomplexe

BARIUM COMPOUNDS

DE bariumverbindungen

BARIUM FLUORIDES

DE bariumfluoride

BARIUM HALIDES

2012-07-19

DE bariumhalogenide

BARIUM HYDRIDES

DE bariumhydride

BARIUM HYDROXIDES

DE bariumhydroxide

BARIUM IODIDES

DE bariumjodide

BARIUM IONS

DE bariumionen

BARIUM ISOTOPES

1999-02-01

DE bariumisotope

BARIUM NITRATES

DE bariumnitrate

BARIUM NITRIDES

DE bariumnitride

BARIUM OXIDES

DE bariumoxide

BARIUM PERCHLORATES

INIS: 1983-10-14; ETDE: 1975-11-11

DE bariumperchlorate

BARIUM PHOSPHATES

DE bariumphosphate

BARIUM SILICATES

DE bariumsilicate

BARIUM SULFATES

1996-11-13

DE bariumsulfate

BARIUM SULFIDES

DE bariumsulfide

BARIUM TUNGSTATES

INIS: 1978-02-23; ETDE: 1976-03-11

DE bariumwolframate

BARK

INIS: 1986-07-09; ETDE: 1985-12-11

DE rinde

BARLEY

DE gerste

BARN REACTOR

Institute for Atomic Sciences in Agriculture, Wageningen, Netherlands.

DE reaktor barn

BARNWELL FUEL PROCESSING PLANT

DE barnwell fuel processing plant

BAROMETERS

DE barometer

barrier layer

INIS: 2000-04-12; ETDE: 1980-03-04

DE oberflaechenbarriereschicht

barriers

1996-04-18

DE barrieren

BARSEBAECK-1 REACTOR

Barsebaeck, Malmo, Sweden. Permanent shutdown since November 1999.

DE reaktor barsebaeck-1

BARSEBAECK-2 REACTOR

INIS: 1978-04-21; ETDE: 1978-07-06

Barsebaeck, Malmo, Sweden. Permanent shutdown since May 2005.

DE reaktor barsebaeck-2

BARSTOW SOLAR PILOT PLANT

INIS: 2000-04-12; ETDE: 1980-01-24

10-mw solar central receiver pilot plant at Barstow, California.

DE barstow solar pilot plant

BARTLESVILLE ENERGY TECHNOLOGY CENTER

INIS: 2000-04-12; ETDE: 1978-10-23

DE energietechnologiezentrum bartlesville

BARTON-1 REACTOR

Alabama Power and Light, USA. Canceled in 1977 before construction began.

DE reaktor barton-1

BARTON-2 REACTOR

Alabama Power and Light, USA. Canceled in 1977 before construction began.

DE reaktor barton-2

BARTON-3 REACTOR

Alabama Power and Light, USA. Canceled in 1975 before construction began.

DE reaktor barton-3

BARTON-4 REACTOR

Alabama Power and Light, USA. Canceled in 1975 before construction began.

DE reaktor barton-4

BARYON-BARYON INTERACTIONS(From January 1975 till May 1996 NUCLEON-DEUTERON INTERACTIONS was a valid ET DE descriptor. The term was reintroduced in September 2017. In the interim, PROTON-NEUTRON INTERACTIONS+ PROTON-PROTON INTERACTIONS was used for this concept.)
DE baryon-baryon-wechselwirkungen**BARYON DECUPLETS**

DE baryondekupletts

BARYON-EXCHANGE MODELS

DE baryon-austauschmodelle

BARYON NUMBER

DE baryonzahl

baryon number 2 resonances

INIS: 2000-04-12; ETDE: 1979-02-27

DE baryonzahl-2-resonanzen

BARYON OCTETS

DE baryonoktetts

BARYON REACTIONS

DE baryonreaktionen

baryon resonances

1988-03-08

(Prior to December 1987 this was a valid descriptor.)

DE baryonresonanzen

BARYON SPECTROSCOPY

INIS: 1979-01-18; ETDE: 1979-02-23

DE baryonspektroskopie

baryonic matter at the nuclotron

2018-04-20

DE baryonische materie am nuclotron

baryonic matter detector

2018-04-20

DE baryonische materie detektor

BARYONIUM

INIS: 1978-08-14; ETDE: 1978-04-06

Baryonium states, narrow resonances near p-anti p threshold, are mesons that have quantum numbers of a 2 quark-2 antiquark system and couple predominantly to baryon-antibaryon systems.

DE baryonium

BARYONS

DE baryonen

BASAL METABOLISM

DE grundstoffwechsel

BASALT

DE basalt

BASEBALL DEVICES

DE baseball-anlagen

BASEBALL SEAM CONFIGURATIONS

DE baseball-seam-konfigurationen

BASEBOARD HEATING

INIS: 2000-04-12; ETDE: 1977-09-19

DE fussleistenheizung

basedow's disease

DE basedow-krankheit

BASELINE ECOLOGY

INIS: 1982-12-03; ETDE: 1977-04-12

The ecological situation or studies of that situation which exists at a site or geographical region before some development is made in the area; it provides a basis for evaluating impact of the development.

DE basis-oekologie

BASEMENT ROCK

INIS: 2000-01-21; ETDE: 1981-03-16

Metamorphic or igneous rock underlying the sedimentary sequence.

DE grundgebirge

BASEMENTS

INIS: 1992-08-25; ETDE: 1984-07-20

The part of a building that is wholly or partly below ground level.

DE kellergeschoss

BASES

DE basen

BASF-1 REACTOR*Ludwigshafen, Federal Republic of Germany. Plan cancelled in 1976.*

DE reaktorbasf-1

BASF-2 REACTOR*Ludwigshafen, Federal Republic of Germany. Plan cancelled 1969.*

DE reaktorbasf-2

basf-industriekernkraftwerk reaktor 1

1999-03-23

DE basf-industriekernkraftwerk reaktor 1

basf-industriekernkraftwerk reaktor 2

1993-11-04

DE basf-industriekernkraftwerk reaktor 2

BASIC

INIS: 1979-01-18; ETDE: 1975-09-11

DE basic

basic interactions

2017-05-11

DE fundamentale wechselwirkungen

basins (sedimentary)

INIS: 1984-04-04; ETDE: 2002-06-13

DE becken (sediment)

BASOPHILS

DE basophile zellen

basophils (connective tissue)

DE basophile zellen (bindegewebe)

bass strait

INIS: 2000-04-12; ETDE: 1977-04-12

(Prior to February 1995, this was a valid ETDE descriptor.)

DE bass-strasse

BASSETITE

2000-04-12

DE bassetit

BASTNAESITE

DE bastnaesit

bataan philippine power plant

INIS: 1983-12-01; ETDE: 1984-01-27

DEataan philippine power plant

BATCH CULTURE

INIS: 1997-06-19; ETDE: 1978-06-14

DE batchkultur

BATCH LOADING

DE chargenbeladung

bates linac mit

INIS: 1977-11-21; ETDE: 1978-03-08

DE bates linac mit

BATHYMETRY

INIS: 1992-06-05; ETDE: 1978-07-06

The measurement of ocean depths and the charting of the topography of the ocean floor.

DE tiefenmessung

BATS

1993-04-29

DE fledermaeuse

battelle coal-cleaning process

INIS: 2000-04-12; ETDE: 1975-09-11

DE battelle coal-cleaning verfahren

BATTELLE COLUMBUS LABORATORY

INIS: 1977-09-06; ETDE: 1976-11-17

DE battelle columbus laboratory

BATTELLE HYDROTHERMAL COAL PROCESS

INIS: 2000-04-12; ETDE: 1975-09-11

A closed-loop leaching process for removal of up to 99% pyritics and 70% organics to produce solid fuel.

DE battelle hydrothermal coal verfahren

BATTELLE PACIFIC NORTHWEST LABORATORIES

INIS: 1976-10-07; ETDE: 1976-07-07

DE battelle pacific northwest laboratories

battelle research reactor

DE battelle research reactor

batteries (electric)

DE batterien (elektrisch)

batteries (isotopic)

DE batterien (isotope)

BATTERY CHARGE STATE

1993-02-04

(Prior to February 1993, this concept in ETDE was indexed to CHARGE STATE.)

DE batterie-ladezustand

BATTERY CHARGERS

1992-07-23

DE batterie-lader

BATTERY CHARGING

1999-08-19

DE batterie-ladung

BATTERY PASTE

INIS: 2000-04-12; ETDE: 1976-08-04

DE batterie-paste

BATTERY SEPARATORS

2000-04-12

DE batterie-separatoren

batyl alcohol

1996-06-26

Also known as octadecyl glyceryl ether-alpha. (Until June 1996 this was a valid descriptor.)

DE batylalkohol

BAUXITE*A ferruginous aluminium hydroxide.*

DE bauxit

BAWTR REACTOR*Babcock and Wilcox, Lynchburg Research Center, Lynchburg, Virginia, USA. Shut down in 1971.*

DE reaktorbawtr

BAY OF BISCAY

INIS: 1985-07-23; ETDE: 1981-11-10

DE golf von biskaya

BAY OF FUNDY

1991-09-19

This bay is presently being considered as the site of a sizeable tidal power plant.

DE fundy-bucht

BAYARD-ALPERT GAGES

DE bayard-alpert-manometer

bayleyite

1996-06-26

(Until June 1996 this was a valid descriptor.)

DE bayleyit

BAYS

1997-06-17

DE meeresbuchten

bays (magnetic)

INIS: 1984-04-04; ETDE: 2002-06-13

DE baystoerung

BBGKY EQUATION

DE bbgky-gleichung

bbgky hierarchy

DE bbgky-hierarchie

bbgky theoryDE *bbgky-theorie***BCC LATTICES**DE *krz-gitter***BCL PROCESS**

INIS: 2000-04-12; ETDE: 1985-10-10

A two-stage hydrogenation process in which the primary hydrogenation and the secondary hydrogenation processes are combined with the new slurry dewatering and the deashing and preasphaltene removal processes.

DE *bcl-verfahren***BCOCLMCMN**

Brussels Convention on Civil Liability for Maritime Carriage of Nuclear Materials.

DE *bcoclmcmn***BCOLONS**

Brussels Convention on Liability for Operation of Nuclear Ships.

DE *bcolons***bcr process**

INIS: 2000-04-12; ETDE: 1977-04-12

DE *bcr-verfahren***BCS THEORY**DE *bcs-theorie***BCSTPC**

Brussels Convention - supplement to Paris Convention on Third Party Liability.

DE *bcstpc***bdba**

2017-03-14

DE *bdba***BEACON PROCESS**

INIS: 2000-04-12; ETDE: 1981-04-17

The beacon process converts low to medium btu gas to a methane-rich high btu gas by two main reactions. In the presence of a catalyst, carbon is deposited by shifting carbon monoxide to carbon dioxide. The deposited carbon and catalyst are active for hydrogenation to methane.

DE *beacon-verfahren***BEAD WALLS**

INIS: 2000-04-12; ETDE: 1979-02-27

DE *sickenwaende***BEAGLES**DE *beagles***BEAM ACCEPTANCE**DE *strahlakzeptanz***BEAM ANALYZERS**

For momentum analysis of charged particle beams.

DE *strahlanalysatoren***BEAM-BEAM INTERACTIONS**

INIS: 1999-03-23; ETDE: 1979-05-25

DE *strahl-strahl-wechselwirkungen***BEAM BENDING MAGNETS**DE *strahlfuehrungsmagnete***beam blowup**

INIS: 1984-04-04; ETDE: 2002-06-13

DE *strahlaufweitung***BEAM BUNCHERS**DE *strahlbuendler***BEAM BUNCHING**DE *strahlbuen delung***beam choppers**

1975-08-26

DE *strahlzerhacker***BEAM COOLING**

INIS: 1982-04-13; ETDE: 1979-05-03

For improving the quality of particle beams.

DE *strahlkuehlung***BEAM CURRENTS**DE *strahlstroeme***BEAM DUMPS**

Mass of shielding material to absorb an accelerator beam after experimental use.

DE *strahlfaenger***BEAM DYNAMICS**

Particle beam motion inside an accelerator.

DE *strahldynamik***BEAM EMITTANCE**DE *strahlemittanz***BEAM EXTRACTION**DE *strahlextraktion***BEAM FOCUSING MAGNETS**DE *strahlfo kussierungsmagnete***beam-foil spectroscopy**DE *strahl-folien-spektroskopie***beam-gas spectroscopy**DE *strahl-gas-spektroskopie***BEAM HOLES**

Hole through a reactor for the passage of a beam of radiation for experiments outside the reactor.

DE *strahlrohre***BEAM INJECTION**DE *strahleinschuss***BEAM INJECTION HEATING**DE *strahleinschussheizung***BEAM LUMINOSITY**

Colliding beam interaction rate.

DE *strahluminositaet***BEAM MONITORING**DE *strahlueberwachung***BEAM MONITORS**DE *strahlueberwachungsgeraete***BEAM NEUTRALIZATION**DE *strahlneutralisation***BEAM OPTICS**DE *strahl optik***beam perveance**

INIS: 2000-04-12; ETDE: 1981-07-06

DE *strahlperveanz***BEAM-PLASMA SYSTEMS**DE *strahl-plasma-systeme***BEAM POSITION**DE *strahl lage***BEAM PRODUCTION**DE *strahlerzeugung***BEAM PROFILES**DE *strahlprofile***BEAM PULSERS**

1975-09-25

DE *strahlpulser***BEAM SCANNERS**DE *strahlscanner***BEAM SEPARATORS**

For velocity separation of secondary beams.

DE *strahlseparatoren***BEAM SHAPING**

1975-08-22

DE *strahlformung***BEAM SPLITTING**

1975-10-09

DE *strahl aufspaltung***BEAM STACKING**DE *strahlspeicherung***BEAM STRIPPERS**DE *strahlstripper***BEAM TRANSPORT**DE *strahltransport***beam widths**DE *strahlbreiten***BEAMS**DE *strahlen***beams (structural)**

INIS: 1983-09-06; ETDE: 1977-08-24

DE *balken (tragwerk)***bean plant**DE *bohnenpflanze***BEANS**DE *bohnen***BEARINGS**DE *lager***BEARS**

INIS: 1993-04-29; ETDE: 1986-07-08

DE *Ursidae.*DE *baeren***BEAT WAVE ACCELERATORS**

INIS: 1988-02-02; ETDE: 1987-09-03

Laser-driven accelerators using the concept in which two laser beams are superimposed in a plasma, the difference of their frequency being the natural frequency of oscillation of the plasma.

DE *beat wave beschleuniger***BEAUFORT SEA**

INIS: 1991-09-19; ETDE: 1977-04-12

DE *beaufort-see***BEAUTY BARYONS**

INIS: 1987-12-21; ETDE: 1988-02-19

DE *beauty-baryonen***BEAUTY MESONS**

INIS: 1995-08-07; ETDE: 1988-02-02

DE *beauty-mesonen***beauty model**

INIS: 1984-04-04; ETDE: 1979-11-07

(Prior to January 1995, this was a valid ET DE descriptor.)

DE *beauty-modell***BEAUTY PARTICLES**

INIS: 1995-10-04; ETDE: 1979-04-11

DE *beauty-teilchen***BEAVER VALLEY-1 REACTOR**

FirstEnergy Nuclear Operating Co., Shippingport Pennsylvania, USA.

DE *reaktorbeaver valley-1***BEAVER VALLEY-2 REACTOR**

FirstEnergy Nuclear Operating Co., Shippingport Pennsylvania, USA.

DE *reaktorbeaver valley-2*

beaverlodge

1996-07-16

(Until July 1996 this was a valid descriptor.)

DE beaverlodge**BEAVERLODGE MINE**

INIS: 1975-10-23; ETDE: 1975-12-16

Saskatchewan, Canada.

DE bergwerk beaverlodge**BEAVON PROCESS**

2000-04-12

Process for sulfur removal for purification of claus unit tail gas to well below 250 ppm of sulfur dioxide; process combines hydrogenation, cooling, and wet oxidative extraction and yields sulfur by-product.

DE beavon-verfahren**beck cycle**

INIS: 2000-04-12; ETDE: 1980-08-12

DE beck-kreislauf**becquerel**

2012-06-04

See also RADIOACTIVITY RANGE.

DE becquerel**BECQUERELITE****DE** becquerelit**BEDROCK PROJECT**

INIS: 1999-03-23; ETDE: 1976-07-07

DE projekt bedrock**BEDT-TTF**

INIS: 1993-04-13; ETDE: 1985-11-19

DE bedt-ttf**BEECH TREES**

INIS: 1991-12-16; ETDE: 1978-09-11

DE buchen**beef****DE** rindfleisch**beehive coke**

INIS: 2000-04-12; ETDE: 1979-09-27

(Prior to September 1994, this was a valid ETDE descriptor.)

DE bienenkorbofen-koks**BEES**

INIS: 1993-07-12; ETDE: 1981-04-17

DE bienen**BEETLES****DE** kaefer**BEETS****DE** rueben**BEHAVIOR**

Limited to living systems.

DE verhalten**BELJING ELECTRON-POSITRON COLLIDER**

INIS: 1992-10-19; ETDE: 1992-11-04

DE electron-positron collider peking**beijing miniature neutron source reactor**

2004-03-15

DE miniatur-neutronenquellenreaktor peking**BELJING PROTON LINAC**

INIS: 1992-10-19; ETDE: 1992-11-04

DE proton linac peking**BELARUS**

INIS: 1997-08-20; ETDE: 1993-03-15

(Until January 1993, this was indexed by BYELORUSSIAN SSR.)

DE belarus**BELGIAN ORGANIZATIONS**

INIS: 1980-09-12; ETDE: 1980-10-07

DE belgische organisationen**belgian reactor 02****DE** belgischer reaktor 02**belgian reactor 1****DE** belgischer reaktor 1**belgian reactor 2****DE** belgischer reaktor 2**belgian reactor 3****DE** belgischer reaktor 3**BELGIUM**

1995-04-03

DE belgien**BELIZE**

INIS: 1997-04-29; ETDE: 1979-12-10

DE belize**bell inequality**

INIS: 1977-10-17; ETDE: 1976-11-17

DE bell-ungleichung**BELL REACTOR**

New York State Electric and Gas, Lake Cayuga, New York, USA. Canceled in 1972 before construction began.

DE reaktor bell**BELL THEOREM**

INIS: 1977-10-17; ETDE: 1976-11-17

A theorem proving certain quantum mechanical predictions are inconsistent with the entire family of local hidden variable theories.

DE bell-theorem**BELLEFONTE-1 REACTOR**

TVA, Scottsboro, Alabama, USA. Indefinitely deferred.

DE reaktor bellefonte-1**BELLEFONTE-2 REACTOR**

TVA, Scottsboro, Alabama, USA. Indefinitely deferred.

DE reaktor bellefonte-2**BELLEVILLE-1 REACTOR**

2010-08-17

Electricite de France, Belleville-sur-Loire / Sury-pres-Lere, Cher, France

(Prior to August 2010 BELLEVILLE SUR LOIRE-1 REACTOR was used for this reactor.)

DE reaktor belleville-1**BELLEVILLE-2 REACTOR**

2010-08-17

Electricite de France, Belleville-sur-Loire / Sury-pres-Lere, Cher, France

(Prior to August 2010 BELLEVILLE SUR LOIRE-2 REACTOR was used for this reactor.)

DE reaktor belleville-2**belleville sur loire-1 reactor**

INIS: 1984-07-20; ETDE: 1984-09-05

(Prior to August 2010 this was a valid descriptor.)

DE reaktor belleville sur loire-1**belleville sur loire-2 reactor**

INIS: 1984-07-20; ETDE: 1984-09-05

(Prior to August 2010 this was a valid descriptor.)

DE reaktor belleville sur loire-2**BELLOWS**

Use only for the expandable structure.

Coordinate with descriptors for the device of which the bellows is a component, e.g., VALVES or BLOWERS.

DE faltenbalg**BELOYARSK-1 REACTOR**

Zarechnyy, Sverdlovsk region, Russian

Federation. Permanent shutdown since 1983.

Under decommissioning.

DE reaktor beloyarsk-1**BELOYARSK-2 REACTOR**

Zarechnyy, Sverdlovsk region, Russian

Federation. Permanent shutdown since 1990.

Under decommissioning.

DE reaktor beloyarsk-2**BELOYARSK-3 REACTOR**

Zarechnyy, Sverdlovsk, Russian Federation.

DE reaktor beloyarsk-3**BELOYARSK-4 REACTOR**

INIS: 1990-01-29; ETDE: 1990-02-13

Zarechnyy, Sverdlovsk, Russian Federation.

DE reaktor bjelojarsk-4**BELT CONVEYORS**

INIS: 1992-07-22; ETDE: 1980-08-12

DE gurtbandfoerderer**BELT PINCH****DE** belt pinch**BELJAEV THEORY****DE** beljaev-theorie**BENCH-SCALE EXPERIMENTS**

1981-05-11

DE versuche im labormassstab**benchmark experiments**

INIS: 1979-05-28; ETDE: 2002-06-13

DE benchmark-experimente**BENCHMARKS**

INIS: 1979-05-28; ETDE: 1978-09-11

DE benchmarks**BENDING****DE** biegun**BENFIELD PROCESS**

2000-04-12

Process for removal of carbon dioxide, hydrogen sulfide, and COS from sour natural gas and raw gases produced during manufacture of substitute natural gas by partial oxidation of coal or oil or by naphtha reforming.

DE benfield-verfahren**benham event**

1994-10-13

A test made during OPERATION BOWLINE.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE benham ereignis**beni oil****DE** sesamoel**BENIN**

INIS: 1992-06-04; ETDE: 1981-07-18

DE benin

benioff zone

INIS: 2000-04-12; ETDE: 1985-06-04

A plane dipping beneath the continents along which earthquake foci cluster. It corresponds to the upper surface of a descending plate.

(Prior to February 1995, this was a valid ETDE descriptor.)

DE benioff-zone

benne oil

DE sesamoel

BENTHOS

INIS: 1999-03-05; ETDE: 1976-07-07

Aquatic bottom dwelling organisms.

DE benthos

BENTONITE

A soft, plastic, porous, light-colored rock consisting largely of colloidal silica and composed essentially of clay minerals (chiefly of the montmorillonite group).

DE bentonit

BENZALDEHYDE

DE benzaldehyd

BENZANTHRACENE

DE benzanthracen

BENZEDRINE

DE benzedrin

BENZENE

DE benzol

benzenedicarboxylic acid-ortho

DE benzoldicarbonsaeure-ortho

benzenedicarboxylic acid-para

DE benzoldicarbonsaeure-para

BENZHYDROL

DE benzhydrol

BENZIDINE

1996-10-22

DE benzidin

BENZILIC ACID

DE benzilsaeure

BENZIMIDAZOLES

DE benzimidazole

benzine

INIS: 2000-04-12; ETDE: 1975-12-17

DE erdoelbenzin

BENZOATES

2018-01-24

DE benzoate

BENZOFURANS

DE benzofurane

benzohydrol

DE benzohydrol

BENZOHYDROXAMIC ACID

DE benzohydroxamsaeure

BENZOIC ACID

1996-10-23

DE benzoesaure

benzoic aldehyde

DE benzoesaurealdehyd

BENZOINOXIME

DE benzoinoxim

BENZOPHENONE

DE benzophenon

benzopinacol

2000-04-12

(Prior to February 1996 this was a valid ETDE descriptor; it was used for the concept TETRAPHENYLETHYLENE GLYCOL.)

DE benzpinakol

BENZOPYRENE

DE benzpyren

benzopyrroles

DE benzopyrrole

BENZOQUINONES

1996-10-23

(Prior to March 1997 QUINHYDRONE was a valid ETDE descriptor.)

DE benzochinone

BENZOTHIAZOLES

DE benzothiazole

benzothiophenes

DE benzothiophene

BENZOXAZOLES

DE benzoxazole

BENZOYL PEROXIDE

DE benzoylperoxid

BENZOYL RADICALS

DE benzoylradikale

benzoylaminoacetic acid

DE benzoylaminoessigsaeure

BENZOYLATION

DE benzoylierung

benzoylglycine

DE benzoylglycin

benzoylglycocoll

DE benzoylglykokoll

benzoylphenylhydroxylamine

DE benzoylphenylhydroxylamin

BENZYL ALCOHOL

1982-02-10

DE benzylalkohol

BENZYL RADICALS

DE benzylradikale

BEPO REACTOR

DE reaktorbepo

BEPPU GEOTHERMAL FIELD

INIS: 2000-04-12; ETDE: 1977-09-19

DE erdwaermefeld beppu

BER-2 REACTOR

Hahn-Meitner-Institute fuer Kernforschung GmbH, Berlin, Federal Republic of Germany.

DE reaktorber-2

bergbauforschung-foster wheeler process

INIS: 2000-04-12; ETDE: 1977-04-12

Dry process using a moving bed of char to adsorb sulfur dioxide, nitrogen oxides, and particulates from flue gas and produce elemental sulfur. Unique features include louvered, moving bed adsorber, hot inert sand for thermal regeneration of char, and utilizing coal to reduce sulfur dioxide to sulfur.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE bergbauforschung-foster-wheeler-verfahren

BERGBAUFORSCHUNG PROCESS

INIS: 2000-04-12; ETDE: 1977-09-19

Sulfur dioxide removal at 120 to 150 degrees C by adsorption on activated cokes with sulfur recovery.

DE bergbauforschungsverfahren

BERGIUS PROCESS

2000-04-12

Catalytic conversion of coal to synthetic crude oil by treatment with hydrogen at elevated pressures and temperatures.

DE bergiusverfahren

BERING SEA

DE beringmeer

berkeley bevalac

INIS: 1976-01-28; ETDE: 1979-05-03

DE berkeley bevalac

berkeley escar storage ring

INIS: 1976-02-11; ETDE: 1979-05-09

DE berkeley escar speicherring

berkeley nuclear laboratory reactor

2000-04-12

DE berkeley nuclear laboratory reactor

BERKELEY REACTOR

Berkeley, Gloucestershire, United Kingdom. BERKELEY-1 and 2 are permanently shut down since 1989 and 1988

DE reaktorberkeley

berkeley research reactor

2005-05-20

Univ. of California, Berkeley, California, USA.

DE berkeley forschungsreaktor

berkeley superhilac

DE berkeley superhilac

BERKELEY SYNCHROCYCLOTRON

DE synchrozyklotron berkeley

berkeley triga reactor

DE berkeley triga reaktor

BERKELIUM

DE berkelium

BERKELIUM 235

2007-07-10

DE berkelium 235

BERKELIUM 236

2007-07-10

DE berkelium 236

BERKELIUM 237

2007-07-10

DE berkelium 237

BERKELIUM 238

2007-07-10

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BERKELIUM 239

2007-07-10

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BERKELIUM 240

DE berkelium 240

BERKELIUM 241

DE berkelium 241

BERKELIUM 242

DE berkelium 242

BERKELIUM 243

DE berkelium 243

BERKELIUM 244

DE berkelium 244

BERKELIUM 245

DE berkelium 245

BERKELIUM 246

DE berkelium 246

BERKELIUM 247

DE berkelium 247

BERKELIUM 248

DE berkelium 248

BERKELIUM 249

DE berkelium 249

BERKELIUM 249 TARGET

INIS: 1976-10-07; ETDE: 1976-11-01

DE berkelium 249 target

BERKELIUM 250

DE berkelium 250

BERKELIUM 251

DE berkelium 251

BERKELIUM 252

2007-07-10

DE berkelium 252

BERKELIUM 253

2007-07-10

DE berkelium 253

BERKELIUM 254

2007-07-10

DE berkelium 254

berkelium additions

2000-04-12

(Prior to August 1993 this was a valid ETDE descriptor.)

DE *berkeliumzusatz***BERKELIUM ALLOYS**

INIS: 1979-04-27; ETDE: 1978-10-23

Alloys containing more than 1% Bk.

DE berkeliumlegierungen

BERKELIUM ARSENIDES

INIS: 1996-07-16; ETDE: 1978-10-23

(From July 1996 to February 2008

BERKELIUM COMPOUNDS+ ARSENIDES was used for this concept.)

DE berkeliumarsenide

BERKELIUM BROMIDES

1997-01-28

(From October 1996 to September 2007

BERKELIUM COMPOUNDS+ BROMIDES was used for this concept.)

DE berkeliumbromide

BERKELIUM CHLORIDES

DE berkeliumchloride

BERKELIUM COMPLEXES

DE berkeliumkomplexe

BERKELIUM COMPOUNDS

1996-11-13

DE berkeliumverbindungen

BERKELIUM FLUORIDES

DE berkeliumfluoride

BERKELIUM HALIDES

2012-07-19

DE berkeliumhalogenide

BERKELIUM HYDRIDES

1997-01-28

(From November 1996 to November 2007

BERKELIUM COMPOUNDS+ HYDRIDES was used for this concept.)

DE berkeliumhydride

BERKELIUM IONS

DE berkeliumionen

BERKELIUM ISOTOPES

1999-07-16

DE berkeliumisotope

BERKELIUM NITRATES

DE berkeliumnitrate

BERKELIUM NITRIDES

1997-01-28

(From November 1996 to November 2007

BERKELIUM COMPOUNDS+ NITRIDES was used for this concept.)

DE berkeliumnitride

BERKELIUM OXIDES

DE berkeliumoxide

BERKELIUM PHOSPHATES

1996-07-16

(From July 1996 to November 2007

BERKELIUM COMPOUNDS+ PHOSPHATES was used for this concept.)

DE berkeliumphosphate

BERKELIUM PHOSPHIDES

INIS: 1996-07-16; ETDE: 1978-10-23

(From July 1996 to November 2007

BERKELIUM COMPOUNDS+ PHOSPHIDES was used for this concept.)

DE berkeliumphosphide

BERKELIUM SELENIDES

INIS: 1996-07-16; ETDE: 1978-10-23

(From July 1996 to November 2007

BERKELIUM COMPOUNDS+ SELENIDES was used for this concept.)

DE berkeliumselenide

BERKELIUM SULFATES

1996-07-16

(From July 1996 to November 2007

BERKELIUM COMPOUNDS+ SULFATES was used for this concept.)

DE berkeliumsulfate

BERKELIUM SULFIDES

1996-06-26

(From June 1996 to November 2007

BERKELIUM COMPOUNDS+ SULFIDES was used for this concept.)

DE berkeliumsulfide

BERKELIUM TELLURIDES

INIS: 1996-07-16; ETDE: 1978-10-23

(From July 1996 to February 2008

BERKELIUM COMPOUNDS+ TELLURIDES was used for this concept.)

DE berkeliumtelluride

berl saddlesDE *berl-saettel***berlin-2 research reactor**DE *berlin-2 forschungsreaktor***berms**

INIS: 2000-04-12; ETDE: 1979-09-26

DE *bermen***BERMUDA**

INIS: 1984-02-22; ETDE: 1980-06-06

DE bermuda-inseln

BERNOULLI LAW

DE bernoulli-gesetz

BERNSTEIN MODE

DE bernstein-mode

BERRIES

DE beeren

BERYL

DE beryll

beryllia

INIS: 1975-09-01; ETDE: 1979-05-03

DE *beryllerde***BERYLLIOSIS**

DE berylliosis

BERYLLIUM

1996-07-16

(Prior to August 1996 BERYLLIUM-ALPHA and BERYLLIUM-BETA were valid ETDE descriptors.)

DE beryllium

BERYLLIUM 10

DE beryllium 10

BERYLLIUM 10 BEAMS

2014-04-25

DE beryllium 10 strahlen

BERYLLIUM 10 TARGET

ETDE: 1976-07-09

DE beryllium 10 target

BERYLLIUM 11

DE beryllium 11

BERYLLIUM 11 BEAMS

2014-04-25

DE beryllium 11 strahlen

BERYLLIUM 11 REACTIONS

1995-03-28

DE beryllium 11 reaktionen

BERYLLIUM 11 TARGET

INIS: 1979-09-18; ETDE: 1979-10-23

DE beryllium 11 target

BERYLLIUM 12

DE beryllium 12

BERYLLIUM 13

DE beryllium 13

BERYLLIUM 14

DE beryllium 14

BERYLLIUM 15

2007-09-26

DE beryllium 15

BERYLLIUM 16

2007-09-26

DE beryllium 16

BERYLLIUM 5

DE beryllium 5

BERYLLIUM 6

DE beryllium 6

BERYLLIUM 6 TARGET

INIS: 1992-09-22; ETDE: 1977-05-07

DE beryllium 6 target

BERYLLIUM 7

DE beryllium 7

BERYLLIUM 7 BEAMS

DE beryllium 7 strahlen

BERYLLIUM 7 REACTIONS*INIS: 1984-01-18; ETDE: 1985-10-25***DE** beryllium 7 reaktionen**BERYLLIUM 7 TARGET***INIS: 1976-11-08; ETDE: 1976-12-16***DE** beryllium 7 target**BERYLLIUM 8****DE** beryllium 8**BERYLLIUM 8 REACTIONS***INIS: 1983-09-05; ETDE: 1981-01-30***DE** beryllium 8 reaktionen**BERYLLIUM 8 TARGET***INIS: 1979-02-21; ETDE: 1979-03-28***DE** beryllium 8 target**BERYLLIUM 9****DE** beryllium 9**BERYLLIUM 9 BEAMS****DE** beryllium 9 strahlen**BERYLLIUM 9 REACTIONS****DE** beryllium 9 reaktionen**BERYLLIUM 9 TARGET***ETDE: 1976-07-09***DE** beryllium 9 target**BERYLLIUM ADDITIONS***Alloys containing not more than 1% Be are listed here.***DE** berylliumzusätze**BERYLLIUM ALLOYS***Alloys containing more than 1% Be.***DE** berylliumlegierungen**beryllium-alpha***1996-07-16**(Until July 1996 this was a valid descriptor.)***DE** beryllium-alpha**BERYLLIUM BASE ALLOYS****DE** berylliumbasislegierungen**beryllium-beta***1996-07-16**(Until July 1996 this was a valid descriptor.)***DE** beryllium-beta**BERYLLIUM BORIDES****DE** berylliumboride**BERYLLIUM BROMIDES****DE** berylliumbromide**BERYLLIUM CARBIDES****DE** berylliumcarbid**BERYLLIUM CARBONATES****DE** berylliumcarbonate**BERYLLIUM CHLORIDES****DE** berylliumchloride**BERYLLIUM COMPLEXES****DE** berylliumkomplexe**BERYLLIUM COMPOUNDS***1997-06-17***DE** berylliumverbindungen**BERYLLIUM FLUORIDES****DE** berylliumfluoride**BERYLLIUM HALIDES***2008-02-07***DE** berylliumhalogenide**BERYLLIUM HYDRIDES****DE** berylliumhydride**BERYLLIUM HYDROXIDES****DE** berylliumhydroxide**BERYLLIUM IODIDES***1996-07-16**(From July 1996 to February 2008**BERYLLIUM COMPOUNDS + IODIDES**was used for this concept.)***DE** berylliumjodide**BERYLLIUM IONS****DE** berylliumionen**BERYLLIUM ISOTOPES***1999-02-01***DE** berylliumisotope**BERYLLIUM MODERATED REACTORS****DE** berylliumreaktoren**beryllium moderators****DE** berylliummoderatoren**BERYLLIUM NITRATES****DE** berylliumnitrate**BERYLLIUM NITRIDES****DE** berylliumnitride**BERYLLIUM OXIDES****DE** berylliumoxide**BERYLLIUM PHOSPHATES****DE** berylliumphosphate**BERYLLIUM PHOSPHIDES***INIS: 1996-07-16; ETDE: 1977-06-02**(From July 1996 to November 2007**BERYLLIUM COMPOUNDS +**PHOSPHIDES was used for this concept.)***DE** berylliumphosphide**BERYLLIUM SELENIDES***INIS: 2000-04-12; ETDE: 1977-05-07***DE** berylliumselenide**BERYLLIUM SILICATES****DE** berylliumsilicate**BERYLLIUM SULFATES****DE** berylliumsulfate**BERYLLIUM SULFIDES***1996-07-16**(From July 1996 to November 2007**BERYLLIUM COMPOUNDS + SULFIDES**was used for this concept.)***DE** berylliumsulfide**BERYLLIUM TELLURIDES***INIS: 1991-09-16; ETDE: 1977-05-07***DE** berylliumtelluride**beryllon***1996-06-26**(Until June 1996 this was a valid descriptor.)***DE** beryllon**BESM COMPUTERS****DE** besm-computer**bessel differential equation****DE** bessel-differentialgleichung**BESSEL FUNCTIONS****DE** bessel-funktionen**BESSY STORAGE RING***INIS: 1985-04-22; ETDE: 1985-05-07**Berliner Elektronenspeicherring-Gesellschaft fuer Synchrotronstrahlung.***DE** speicherring bessy**BEST AVAILABLE TECHNOLOGY***2013-08-28***DE** beste verfügbare technik**BETA-AMINOETHYL****ISOTHIOUREA***INIS: 2005-01-31; ETDE: 2005-02-01**(Prior to January 2005 AET was used for this concept.)***DE** beta-aminoethylisothiouonium**beta backscattering gages****DE** betarueckstreuungsmesser**beta beams (electrons)****DE** betastrahlen (elektronen)**beta beams (positrons)****DE** betastrahlen (positronen)**BETA DECAY***1996-07-08**Neutron and nuclear beta decay.***DE** betazerfall**BETA DECAY RADIOISOTOPES***1997-02-07***DE** betazerfallsradioisotope**BETA-DELAYED NEUTRONS***INIS: 1985-01-17; ETDE: 1988-10-12***DE** beta-verzoegerte neutronen**beta-delayed protons***INIS: 1985-01-17; ETDE: 2002-06-13***DE** beta-verzoegerte protonen**BETA DETECTION****DE** betanachweis**BETA DOSIMETRY****DE** betadosimetrie**BETA II DEVICES***INIS: 1981-10-15; ETDE: 1979-03-28**This device was formerly known as 2XIIB.***DE** beta-ii-anlagen**BETA-MINUS DECAY****DE** beta-minus-zerfall**BETA-MINUS DECAY****RADIOISOTOPES***1998-01-27***DE** beta-minus-zerfallsradioisotope**BETA PARTICLES***Emitted by nuclei.***DE** betateilchen**BETA-PLUS DECAY****DE** beta-plus-zerfall**BETA-PLUS DECAY****RADIOISOTOPES***1997-02-07***DE** beta-plus-zerfallsradioisotope**BETA RADIOGRAPHY***1976-10-29**A technique for examining papers, thin foils, and other thin materials.***DE** beta-radiographie**BETA RATIO****DE** betaverhaeltnis**BETA SOURCES****DE** betaquellen**BETA SPECTRA****DE** betaspektren**BETA SPECTROMETERS****DE** betaspektrometer

beta spectrometry

INIS: 1975-10-23; ETDE: 2002-06-13

DE betaspektrometrie

BETA SPECTROSCOPY

DE betaspektroskopie

beta-w lattices

2015-06-22

(Prior to June 2015 this was a valid descriptor)

DE beta-w-gitter

BETA-W STRUCTURES

(Prior to June 2015 BETA-W LATTICES was used for this concept)

DE beta-w-strukturen

BETAINE

DE betain

BETATRON OSCILLATIONS

DE betatronschwingungen

BETATRONS

DE betatrons

BETA-VOLTAIC CELLS

DE betavoltaische zellen

bethe-goldstone approximation

DE bethe-goldstone-naeherung

BETHE-GOLDSTONE EQUATION

DE bethe-goldstone-gleichung

bethe-heitler-schiff formula

DE bethe-heitler-schiff-formel

BETHE-HEITLER THEORY

DE bethe-heitler-theorie

bethe-hurwitz effect

DE bethe-hurwitz-effekt

bethe-placzec model

DE bethe-placzec-modell

BETHE-SALPETER EQUATION

DE bethe-salpeter-gleichung

BETHE-TAIT METHOD

DE bethe-tait-methode

bethe-weizsaecker cycle

INIS: 1978-09-28; ETDE: 1979-05-03

DE bethe-weizsaecker-zyklus

bethe-weizsaecker relation

DE bethe-weizsaecker-verhaeltnis

BETTIS

Bettis Atomic Power Laboratory.

DE bettis

betula

ETDE: 2002-06-13

DE betula

BEVALAC

INIS: 1999-01-20; ETDE: 1975-10-01

A linking of the Superhilac to the Bevatron.

DE bevalac

BEVATRON

DE bevatron

BEVERAGE INDUSTRY

INIS: 2000-04-12; ETDE: 1980-01-15

DE getraenkeindustrie

BEVERAGES

DE getraenke

BEYOND-DESIGN-BASIS**ACCIDENTS**

2017-03-14

Accident conditions more severe than a design basis accident. Add relevant descriptors from REACTOR ACCIDENTS if appropriate.

DE auslegungsuerschreitende stoerfaelle

BEZNAU-1 REACTOR

Bezau, Doettingen, Switzerland.

DE reaktorbeznu-1

BEZNAU-2 REACTOR

Bezau, Doettingen, Switzerland.

DE reaktorbeznu-2

bf-wf process

INIS: 2000-04-12; ETDE: 1977-04-14

DE bf-wf-verfahren

BF3 COUNTERS

DE bf3-zaehler

BFS REACTOR

1996-07-10

Obninsk fast assembly.

DE reaktorbfs

BGC-LURGI SLAGGING PROCESS

INIS: 1992-10-20; ETDE: 1982-03-10

DE bgc-lurgi-abstichgenerator-verfahren

BGO DETECTORS

INIS: 1984-08-24; ETDE: 1984-07-10

DE bgo-detektoren

BGRR REACTOR

BNL, Upton, New York, USA. Shut down in 1969.

DE reaktorbgrr

bhabha atomic research center

DE bhabha atomic research center

BHABHA SCATTERING

DE bhabha-streuung

BHUTAN

INIS: 1990-01-30; ETDE: 1990-02-13

DE bhutan

BHWR TYPE REACTORS

DE schwerwasser-siedereaktoren

BI-GAS PROCESS

2000-04-12

Bituminous coal research, inc. Process for producing intermediate or high btu gas by reaction of coal with steam in a gasifier operating at 1000-1500 psi and 3000 and 1700 degrees F in stage 1 and stage 2, respectively. The gasifier may be operated on air rather than oxygen at moderate pressures to produce a low btu gas.

DE bi-gas-verfahren

BIBENZYL

DE bibenzyl

BIBLIOGRAPHIES

Use only in conjunction with literary indicator Z for indexing true bibliographies.

DE bibliographien

BIBLIS-1 REACTOR

INIS: 1990-12-07; ETDE: 1991-01-22

Biblis, Hessen, Federal Republic of Germany. Permanent shutdown since 2011.

(Prior to December 1990, this was indexed by BIBLISREACTOR.)

DE reaktorbiblis-1

BIBLIS-2 REACTOR

INIS: 1990-12-07; ETDE: 1991-01-22

Biblis, Hessen, Federal Republic of Germany.

Permanent shutdown since 2011.

(Prior to December 1990, this was indexed by BIBLIS-B REACTOR.)

DE reaktorbiblis-2

BIBLIS-3 REACTOR

INIS: 1976-10-07; ETDE: 1976-11-01

Biblis, Hessen, Federal Republic of Germany.

Plan cancelled in 1995.

DE reaktorbiblis-3

BIBLIS-4 REACTOR

INIS: 1976-10-07; ETDE: 1976-11-01

Biblis, Hessen, Federal Republic of Germany.

Plan cancelled in 1979.

DE reaktorbiblis-4

biblis-a reactor

2000-04-12

Biblis, Hessen, Federal Republic of Germany.

DE reaktorbiblis-a

biblis-b reactor

1990-12-07

DE reaktorbiblis-b

biblis-c reactor

INIS: 1976-10-07; ETDE: 1976-11-02

Biblis, Hessen, Federal Republic of Germany.

DE reaktorkkwbiblis-c

biblis-d reactor

INIS: 1976-10-07; ETDE: 1976-11-02

Biblis, Hessen, Federal Republic of Germany.

DE reaktorkkwbiblis-d

biblis reactor

1990-12-07

(Prior to December 1990, this was a valid descriptor.)

DE kernkraftwerk biblis-a

bicarbonates

INIS: 1985-11-18; ETDE: 1977-07-23

(Prior to December 1985 this was a valid descriptor.)

DE bicarbonate

BICRYSTALS

1994-07-01

(Until June 1994 this concept was indexed to POLYCRYSTALS.)

DE bikristalle

BICYCLES

INIS: 2000-04-12; ETDE: 1976-08-04

DE fahrraeder

bids

INIS: 1999-03-15; ETDE: 1978-06-14

(Prior to March 1996 this was a valid ETDE descriptor.)

DE angebote

biedenham-rose theory

1996-07-16

(Until July 1996 this was a valid descriptor.)

DE biedenham-rose-theorie

biexcitons

INIS: 1984-04-04; ETDE: 2002-06-13

DE biexzitononen

BIFURCATION

1994-02-28

The abrupt appearance of a new solution of a mathematical equation at some critical parameter value.

DE bifurkation

BIG ROCK POINT REACTOR

Consumers Power Co., Charlevoix, Michigan, USA. Shut down in 1997.

DE reaktorbig rock point

BIG TEN REACTOR

LANL, Los Alamos, New Mexico, USA.

DE reaktorbig ten

BIGR REACTOR

INIS: 1986-12-09; ETDE: 1987-02-24

DE reaktorbigr

BIKINI

DE bikini-atoll

BILATERAL AGREEMENTS

DE bilaterale abkommen

bilbao argonaut reactor

DE argonaut-reaktor bilbao

BILE

1996-10-22

DE galle

BILE ACIDS

DE gallensauren

bile ducts

DE gallengaenge

BILIARY TRACT

DE gallentrakt

BILIBIN REACTOR

Chukotka region, Russian Federation.

DE reaktorbilibin

BILIRUBIN

DE bilirubin

biliverdin

1996-10-22

(Until October 1996 this was a valid descriptor.)

DE biliverdin

billet event

INIS: 2000-04-12; ETDE: 1977-06-21

DE billet ereignis

BILLIETTE

2000-04-12

DE billietit

billitonites

DE billitonite

bimetallic corrosion

DE bimetallische korrosion

BIMETALS

DE bimetalle

BINARY ALLOY SYSTEMS

DE binaere legierungssysteme

BINARY ENCOUNTER METHOD

DE binaere stossmethode

BINARY FISSION

DE binaere spaltung

BINARY-FLUID SYSTEMS

INIS: 2000-04-12; ETDE: 1976-03-31

A system in which hot fluid is passed through a heat exchanger to transfer heat to a low-boiling point fluid (such as freon or isobutane), which is then used as the working fluid in a vapor-turbine cycle.

DE binaere fluide systeme

BINARY MIXTURES

DE binaere mischungen

BINARY STARS

DE binaere sterne

BINDERS

DE bindemittel

BINDING ENERGY

For chemical and nuclear bonding. For bonding of materials, see also BONDING.

DE bindungsenergie

bioaccumulation

INIS: 2000-04-12; ETDE: 1976-05-17

DE bioakkumulation

BIOADSORBENTS

Biological materials with adsorptive capacity.

DE bioadsorbentien

BIOASSAY

1999-03-26

DE biotest

biocenoses

DE biozoenosen

biochemical activity

DE biochemische aktivitaet

BIOCHEMICAL FUEL CELLS

2000-04-12

DE biochemische brennstoffzellen

BIOCHEMICAL OXYGEN DEMAND

INIS: 1992-01-15; ETDE: 1975-10-28

The amount of oxygen necessary for the oxidative decomposition of a material by microorganisms.

DE biochemischer sauerstoffbedarf

BIOCHEMICAL REACTION**KINETICS**

DE biochemische reaktionskinetik

BIOCHEMISTRY

DE biochemie

BIOCONVERSION

INIS: 1991-09-23; ETDE: 1977-12-22

DE bioumwandlung

BIODEGRADATION

1991-08-09

DE biologischer abbau

BIODIESEL FUELS

2013-07-24

May be used for pure biodiesel and also for blends of biodiesel and petrodiesel.

DE biodieselskraftstoffe

biodiversity

INIS: 1992-01-09; ETDE: 2002-06-13

DE artenvielfalt

BIOELECTRICITY

INIS: 1983-09-06; ETDE: 1982-07-27

DE bioelektrizitaet

BIOETHANOL

2009-04-22

DE bioethanol

BIOFLAVONOIDS

DE bioflavonoide

biofouling

INIS: 1984-04-04; ETDE: 1976-08-25

DE biofouling

BIOFUELS

2004-08-30

Fuels obtained from biological raw materials.

DE biobrennstoffe

biogas

INIS: 2000-04-12; ETDE: 1983-03-23

DE biogas

BIOGAS PROCESS

INIS: 1992-09-09; ETDE: 1975-10-28

An anaerobic digestion process for converting solid municipal waste and sewage into pipeline quality fuel gas and an odor free, stable solid.

DE biogas-verfahren

biogeocenoses

DE biogeozoenosen

BIOGEOCHEMISTRY

DE biogeochemie

BIOINTRUSION

INIS: 1985-07-23; ETDE: 1987-10-23

Breaching by plants or animals of natural or man-made barriers, e.g. at waste disposal sites. Not for HUMAN INTRUSION.

DE biologische invasion

BIOLOGICAL ACCUMULATION

INIS: 2000-04-12; ETDE: 1976-05-13

The abnormal or preferential accumulation of a material from the environment by a plant or animal.

DE biologische anreicherung

BIOLOGICAL ADAPTATION

INIS: 1990-12-05; ETDE: 1975-10-28

(Prior to December 1990, this concept was indexed by ACCLIMATION.)

DE biologische anpassung

BIOLOGICAL AVAILABILITY

INIS: 1985-12-11; ETDE: 1981-09-22

A measure of the ease with which a substance can be picked up by and incorporated into an organism.

DE biologische verfuegbarkeit

BIOLOGICAL DOSEMETERS

DE biologische dosimeter

BIOLOGICAL EFFECTS

DE biologische wirkungen

BIOLOGICAL EVOLUTION

1983-06-30

DE biologische evolution

BIOLOGICAL EXTINCTION

INIS: 1994-09-29; ETDE: 1982-10-05

DE aussterben

BIOLOGICAL FATIGUE

DE biologische ermuedung

biological fluids

INIS: 2000-04-12; ETDE: 1985-08-22

DE biologische fluessigkeiten

BIOLOGICAL FOULING

INIS: 1994-07-01; ETDE: 1975-11-28

(Until June 1994 this concept was indexed to FOULING.)

DE biobewuchs

BIOLOGICAL FUNCTIONS

INIS: 1976-01-28; ETDE: 1976-08-24

Coordinate with descriptors for the organs or functions involved.

DE biologische funktionen

BIOLOGICAL HALF-LIFE

DE biologische halbwertszeit

BIOLOGICAL HOT SPOTS

DE biologische hot spots

BIOLOGICAL INDICATORS

DE biologische indikatoren

BIOLOGICAL LOCALIZATION*The concentration of a specific material or a specific effect in a definite location of a biological system.*

DE biologische lokalisierung

BIOLOGICAL MARKERS

INIS: 1984-08-24; ETDE: 1984-10-24

DE biologische markierungsstoffe

BIOLOGICAL MATERIALS

DE biologische stoffe

BIOLOGICAL MODELS

DE biologische modelle

biological oxygen demand

INIS: 2000-04-12; ETDE: 1981-01-12

DE biologischer sauerstoffbedarf

BIOLOGICAL PATHWAYS

INIS: 1978-11-24; ETDE: 1978-12-20

DE biologische prozesse

BIOLOGICAL RADIATION EFFECTS

DE biologische strahleneffekte

biological reactors

INIS: 1986-05-23; ETDE: 1983-04-07

DE biologische reaktoren

BIOLOGICAL RECOVERY

DE biologische erholung

BIOLOGICAL REGENERATION

DE biologische regeneration

biological remediation

2002-01-11

DE biologische sanierung

BIOLOGICAL REPAIR

DE biologische reparatur

biological research reactor janus

1993-11-04

DE biologischer forschungreaktor janus

BIOLOGICAL SHIELDING

DE biologische abschirmung

BIOLOGICAL SHIELDS

DE biologische abschirmungen

BIOLOGICAL SHOCK*For all types of shock in biology and medicine.*

DE biologischer schock

BIOLOGICAL STRESS

DE biologischer stress

biological testing

DE biologische untersuchungen

BIOLOGICAL VARIABILITY

DE biologische variabilitaet

BIOLOGICAL WARFARE

INIS: 2000-04-12; ETDE: 1986-02-03

DE biologische kriegsfuehrung

BIOLOGICAL WARFARE AGENTS

INIS: 2000-04-12; ETDE: 1986-02-03

DE biologische kampfstoffe

BIOLOGICAL WASTES

DE biologische abfaelle

BIOLOGY

DE biologie

BIOLUMINESCENCE

INIS: 1999-09-07; ETDE: 1980-10-27

DE biolumineszenz

BIOMASS

INIS: 1996-11-13; ETDE: 1975-07-29

Total weight of living organisms per unit area, or weight or volume of organisms per unit volume of habitat.

DE biomasse

BIOMASS CONVERSION PLANTS

INIS: 1991-09-24; ETDE: 1979-10-23

Plants converting biomass to fuel.

DE biomasse-umwandlungsanlagen

biomass fuels

2004-08-30

DE biomassebrennstoff

BIOMASS PLANTATIONS

INIS: 1991-09-25; ETDE: 1976-09-14

Terrestrial or marine areas for the growing and harvesting of energy crops for the collection of energy for conversion into fuels.

DE biomasse-plantagen

BIOMEDICAL RADIOGRAPHY*See also INDUSTRIAL RADIOGRAPHY.*

DE biomedizinische radiographie

BIOMETRIC AUTHENTICATION

2014-01-23

Identification of humans by their distinctive and measurable characteristics or traits.

DE biometrische authentifizierung

biometrics

2014-01-23

DE biometrie

biomimetic processes

INIS: 2000-04-12; ETDE: 1978-08-07

Methods or procedures based on or derived from a living organism by imitation or mimicry. A biomimetic process is predicated on a translation or abstraction of a process used by a living organism for a similar end. (Prior to February 1997 this was a valid ETDE descriptor.)

DE biomimetische prozesse

BIOPHOTOLYSIS

INIS: 1992-02-18; ETDE: 1977-12-22

The biologically mediated chemical breakdown of a compound using light as an energy source.

DE biophotolyse

BIOPHYSICS

2000-01-24

DE biophysik

BIOPSY

DE biopsie

BIOREACTORS

INIS: 1986-05-23; ETDE: 1983-03-23

(Prior to March 1983 this concept in ETDE was indexed to CHEMICAL REACTORS.)

DE bioreaktoren

BIOREMEDIATION

2002-01-11

DE mikrobiologische sanierung

BIOSATELLITES

DE biosatelliten

BIOSPHERE

DE biosphaere

BIOSYNTHESIS

DE biosynthese

BIOT-SAVART LAW

DE biot-savart-gesetz

BIOTECHNOLOGY

INIS: 1995-11-15; ETDE: 1986-11-20

The application of the principles of technology or engineering to the life sciences.

DE biotechnologie

BIO THERM GAS PROCESS

INIS: 2000-04-12; ETDE: 1981-12-14

DE biothermgas-verfahren

biothermohol process

INIS: 2000-04-12; ETDE: 1981-07-18

A method developed by IGT for converting biomass to liquid fuels by combining fermentation and thermochemical processes. (Prior to September 1994, this was a valid ETDE descriptor.)

DE biothermohol-verfahren

BIOTIN

DE biotin

BIOTITE*A widely distributed and important rock-forming mineral of the mica group.*

DE biotit

BIPHENYL

DE biphenyl

biphenyldiamine

DE biphenyldiamin

biphosphates

INIS: 2000-04-12; ETDE: 1980-09-22

(From July 1977 till February 1997 acid phosphates was used for this concept in ETDE.)

DE biphosphate

BIPYRIDINES

DE bipyridine

BIR REACTOR

INIS: 1986-12-09; ETDE: 1987-03-09

DE reaktorbir

BIRCHES

INIS: 1991-12-16; ETDE: 1979-03-27

DE birken

BIRDS

DE voegel

BIREFRINGENCE

INIS: 1994-07-01; ETDE: 1979-07-18

(Until June 1994 this concept was indexed to REFRACTION.)

DE doppelbrechung

birmingham synchrotron

1996-07-16

(Until July 1996 this was a valid descriptor.)

DE synchrotron birmingham

birth

DE geburt

bis(2-ethylhexyl)phosphoric acid

DE bis(2-ethylhexyl)phosphorsaeure

bis(chloroethyl)amine

DE bis(chloroethyl)amin

bis(phenyloxazolyl)benzene

2000-04-12

DE bis(phenyloxazolyl)benzol

biscay bay (france, spain)

INIS: 1985-07-23; ETDE: 2002-06-13

DE *golf von biskaya (frankreich, spanien)***BISCAYNE BAY**

DE biscayne-bai

BISCHOFF PROCESS

2000-04-12

An adjustable wet process that operates with alkaline additives to remove dust and sulfur dioxide from flue gas in a single operation giving savings in space and cost.

DE bischoff-verfahren

bisethylenedithiolotetrathiafulvalene

INIS: 2000-04-12; ETDE: 1985-11-19

DE *bis(ethylendio)-tetrathiafulvalen***BISMUTH**

DE wismut

BISMUTH 184

2007-01-17

DE wismut 184

BISMUTH 185

2007-01-17

DE wismut 185

BISMUTH 186

INIS: 1997-06-05; ETDE: 2000-08-02

DE wismut 186

BISMUTH 187

2007-01-17

DE wismut 187

BISMUTH 188

1980-11-07

DE wismut 188

BISMUTH 189

DE wismut 189

BISMUTH 190

DE wismut 190

BISMUTH 191

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DE wismut 207

BISMUTH 207 TARGET

INIS: 1978-01-16; ETDE: 1978-03-03

DE wismut 207 target

BISMUTH 208

DE wismut 208

BISMUTH 208 TARGET

INIS: 1979-09-18; ETDE: 1978-11-14

DE wismut 208 target

BISMUTH 209

DE wismut 209

BISMUTH 209 BEAMS

1983-03-15

DE wismut 209 strahlen

BISMUTH 209 REACTIONS

1980-11-07

DE wismut 209 reaktionen

BISMUTH 209 TARGET

ETDE: 1976-07-09

DE wismut 209 target

BISMUTH 210

DE wismut 210

BISMUTH 210 TARGET

INIS: 1976-10-29; ETDE: 1976-08-24

DE wismut 210 target

BISMUTH 211

DE wismut 211

BISMUTH 212

DE wismut 212

BISMUTH 213

DE wismut 213

BISMUTH 214

DE wismut 214

BISMUTH 215

DE wismut 215

BISMUTH 216

INIS: 1989-05-29; ETDE: 1989-06-21

DE wismut 216

BISMUTH 217

2007-01-17

DE wismut 217

BISMUTH 218

2006-10-11

DE wismut 218

BISMUTH ADDITIONS*Alloys containing not more than 1% Bi are listed here.*

DE wismut zusaetze

BISMUTH ALLOYS*Alloys containing more than 1% Bi.*

DE wismut legierungen

BISMUTH BASE ALLOYS

DE wismut basislegierungen

BISMUTH BORIDES

1996-07-16

(From July 1996 to February 2008 BISMUTH COMPOUNDS + BORIDES was used for this concept.)

DE wismut boride

BISMUTH BROMIDES

DE wismut bromide

BISMUTH CARBONATES

1996-07-16

(From July 1996 to November 2007 BISMUTH COMPOUNDS + CARBONATES was used for this concept.)

DE wismut carbonate

BISMUTH CHLORIDES

DE wismut chloride

BISMUTH COMPLEXES

DE wismut komplexe

BISMUTH COMPOUNDS

1996-07-16

DE wismut verbindungen

BISMUTH FLUORIDES

DE wismut fluoride

bismuth germanate detectors

INIS: 1984-08-24; ETDE: 1984-07-10

DE *wismut germanat detektoren***BISMUTH GERMANATES**

INIS: 1983-12-01; ETDE: 1983-07-07

DE wismut germanate

BISMUTH HALIDES

2012-07-19

DE wismuthalogenide

BISMUTH HYDRIDES

1996-07-16

DE wismuthydride

BISMUTH HYDROXIDES

DE wismuthydroxide

BISMUTH IODIDES

DE wismutjodide

BISMUTH IONS

DE wismut ionen

BISMUTH ISOTOPES

1999-07-16

DE wismut isotope

BISMUTH NITRATES

DE wismut nitrate

BISMUTH ORES

DE wismuterze

BISMUTH OXIDES

DE wismut oxide

BISMUTH PHOSPHATES

DE wismut phosphate

BISMUTH SELENIDES

1979-09-18

DE wismut selenide

BISMUTH SULFATES

DE wismut sulfate

BISMUTH SULFIDES

DE wismut sulfide

BISMUTH TELLURIDES

DE wismut telluride

BISMUTH TUNGSTATES

INIS: 1981-11-27; ETDE: 1977-07-23

DE wismut wolframate

BISMUTH URANATES

2000-04-12

(From January 1993 to February 2008

BISMUTH COMPOUNDS + URANATES was used for this concept.)

DE wismuturanate

bisulfates

INIS: 2000-04-12; ETDE: 1980-09-22

DE bisulfate

bitter spar

INIS: 2000-04-12; ETDE: 1976-03-31

DE bitterspat

BITUMENS

1996-06-26

DE bitumina

BITUMINOUS COAL

1991-09-25

DE fettkohle

BITUMINOUS MATERIALS

1993-06-08

Materials containing much organic, or at least carbonaceous, matter, mostly in the form of tarry hydrocarbons which are usually described as bitumen.

DE bituminoese stoffe

BLACERTAE OBJECTS

INIS: 1981-10-15; ETDE: 1980-03-29

DE bl lacertae objekte

BLACK AMERICANS

INIS: 2000-04-12; ETDE: 1981-05-18

DE schwarze amerikaner

black chrome

INIS: 2000-04-12; ETDE: 1978-10-23

(Prior to February 1997 this was a valid ETDE descriptor.)

DE schwarzchrom

black clawson system

INIS: 2000-04-12; ETDE: 1976-03-22

Waste processing system for materials and energy recovery by wet processing of municipal wastes.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE black clawson system

BLACK COAL

1991-09-25

DE steinkohle

BLACK COATINGS

INIS: 2000-04-12; ETDE: 1978-02-14

DE schwarze beschichtungen

BLACK DWARF STARS

DE schwarze zwerge

BLACK FOX-1 REACTOR

INIS: 1976-07-06; ETDE: 1976-03-11

Public Service Co. of Oklahoma, Inola, Oklahoma, USA. Canceled in 1982 before construction began.

DE reaktor black fox-1

BLACK FOX-2 REACTOR

INIS: 1976-07-06; ETDE: 1976-03-11

Public Service Co. of Oklahoma, Inola, Oklahoma, USA. Canceled in 1982 before construction began.

DE reaktor black fox-2

BLACK HOLES

DE schwarze loecher

BLACK LIQUIDS

INIS: 2000-04-12; ETDE: 1978-08-07

DE schwarze fluessigkeiten

black liquors

INIS: 2000-03-24; ETDE: 1993-03-04

DE sulfitablaugen

black lung disease

INIS: 2000-04-12; ETDE: 1982-02-08

DE teerlunge

BLACK NICKEL

INIS: 2000-04-12; ETDE: 1978-12-11

DE schwarznickel

BLACK NUCLEUS MODEL

DE modell des schwarzen kerns

BLACK SANDS

DE haufensand

BLACK SEA

DE schwarzes meer

BLACK SHALES

INIS: 1992-07-22; ETDE: 1976-12-15

DE schwarzschiefer

BLACKBODY RADIATION

DE hohlraumstrahlung

blackouts

1982-12-03

DE stromausfall

BLADDER

DE blase

blades (compressor)

INIS: 2000-04-12; ETDE: 1975-10-01

DE schaufeln (kompressor)

blades (turbines)

DE schaufeln (turbinen)

BLAHUTOVICE-1 REACTOR

INIS: 1988-04-15; ETDE: 1988-05-23

North Moravia, Czech Republic.

DE reaktor blahutovice-1

BLAIR MODEL

DE blair-modell

blair phase rule

DE blair-phasenregel

BLANKENBECLER-SUGAR

EQUATIONS

DE blankenbecler-sugar-gleichungen

blankets (breeding)

DE mantel (brutzone)

blankets (gas)

INIS: 1976-07-30; ETDE: 2002-06-13

DE blankets (gas)

BLASCON DEVICES

Spherical configuration using swirling lithium to create a vortex for injection of fusion fuel for laser ignition.

DE blascon-anlagen

BLAST EFFECTS

DE explosionsfolgen

BLAST FURNACES

DE hochoefen

blasting

INIS: 2000-04-12; ETDE: 1978-04-27

DE sprengen

blasts

DE luftdruck d. explosion

BLATT-BIEDENHARN FORMALISM

DE blatt-biedenharn-formalismus

BLAYAIS-1 REACTOR

1995-10-02

Electricite de France, Braud-et-Saint-Louis, Gironde, France

DE reaktor blayais-1

BLAYAIS-2 REACTOR

2010-08-17

Electricite de France, Braud-et-Saint-Louis, Gironde, France

DE reaktor blayais-2

BLAYAIS-3 REACTOR

2010-08-17

Electricite de France, Braud-et-Saint-Louis, Gironde, France

DE reaktor blayais-3

BLAYAIS-4 REACTOR

2010-08-17

Electricite de France, Braud-et-Saint-Louis, Gironde, France

DE reaktor blayais-4

BLEACHING

DE bleichen

blenders

INIS: 2000-04-12; ETDE: 1976-01-23

DE mischer

blending

DE vermengen

BLEOMYCIN

DE bleomycin

BLIND RIVER

DE blind river

BLISTERS

INIS: 1976-10-07; ETDE: 1976-11-01

Resulting near or on the surface of materials due to external physical or chemical effects.

DE werkstoffblasen

BLIZZARD DEPOSIT

INIS: 1981-02-27; ETDE: 1981-03-13

DE lagerstaette blizzard

BLOCH EQUATIONS

DE bloch-gleichungen

BLOCH THEORY

DE bloch-theorie

BLOCH WALL

1976-02-05

Transition layer with finite thickness of a few hundred lattice constants, between adjacent ferromagnetic domains.

DE bloch-wand

blocking

DE blocking

blocking layer

INIS: 2000-04-12; ETDE: 1980-03-04

DE sperrschicht

BLOCKING OSCILLATORS

DE sperrkippschwinger

BLOOD

DE blut

BLOOD-BRAIN BARRIER

DE blut-hirn-schranke

BLOOD CELLS

DE blutzellen

BLOOD CHEMISTRY

INIS: 1982-06-09; ETDE: 1980-06-23

DE chemie des blutes

BLOOD CIRCULATION

DE blutkreislauf

blood clotting

DE blutgerinnung

BLOOD COAGULATION

DE blutgerinnung

BLOOD COAGULATION FACTORS

DE blutgerinnungsfaktoren

BLOOD COUNT

DE blutbild

blood diseases

DE blutkrankheiten

BLOOD FLOW

DE blutfluss

BLOOD FORMATION

DE blutbildung

BLOOD GROUPS

DE blutgruppen

BLOOD PLASMA

DE blutplasma

BLOOD-PLASMA CLEARANCE

DE blut-plasma-clearance

BLOOD PLATELETS

DE blutplaettchen

BLOOD PRESSURE

DE blutdruck

BLOOD SERUM

DE blutserum

BLOOD SUBSTITUTES

2000-05-24

DE blutersatzmittel

BLOOD VESSELS

DE blutgefaeesse

BLOWDOWN

DE blowdown

BLOWERS

DE geblaese

blown bitumens

INIS: 2000-04-12; ETDE: 1976-02-19

A special type of bitumen produced by blowing air, under controlled conditions, through hot bitumen.

(Prior to April 1994, this was a valid ETDE descriptor.)

DE blasbitumina

BLOWOFF

2000-04-12

Separation of a flame from a burner; material, either solid, liquid, or vapor, ejected from a sample upon absorption of high energy in a short period of time.

DE abblasen

BLOWOUT PREVENTERS

INIS: 1993-01-29; ETDE: 1976-03-11

Stacks or assemblies of heavy-duty valves attached to the top of the casing to control well pressure.

DE bohrlochsicherungen

BLOWOUTS

1991-09-25

The high-pressure, sometimes violent, uncontrolled ejection of water, gas, or oil from a borehole.

DE ausbrueche

blowup (particle beams)

INIS: 1984-04-04; ETDE: 2002-06-13

DE aufweitung (teilchenstrahlen)

blue-green algae

INIS: 1983-02-03; ETDE: 1983-03-07

DE blaugruene algen

BLUE HILLS-1 REACTOR

Gulf States Utilities Co., Newton, Texas, USA. Canceled in 1978 before construction began.

DE reaktor blue hills-1

BLUE HILLS-2 REACTOR

Gulf States Utilities Co., Newton, Texas, USA. Canceled in 1978 before construction began.

DE reaktor blue hills-2

BLUE STELLAR OBJECTS

DE blaue stellare objekte

BLUEBERRIES

INIS: 1993-07-13; ETDE: 1984-12-26

DE blaubeeren

bmi reactor

DE bmi-reaktor

BN-1200 REACTOR

2018-06-19

Sodium-cooled fast breeder reactor under development in Russia.

DE reaktor bn-1200

BN-1600 REACTOR

INIS: 1979-09-18; ETDE: 1979-10-23

Russian Federation.

DE reaktor bn-1600

BN-350 REACTOR

Mangyshlak, Shevchenko, Kazakhstan.

DE reaktor bn-350

bn-600 reactor

DE bn-600 reaktor

bn-800 reactor

2018-06-19

DE reaktor bn-800

BNFL

INIS: 1980-04-02; ETDE: 1980-05-06

DE bnfl

BNL

DE bnl

bnl reactor

2000-04-12

(Prior to June 1994, this was a valid ETDE descriptor.)

DE reaktor bnl

bnps-1 reactor

DE bnps-1 reaktor

bnps-2 reactor

DE bnps-2 reaktor

bod

INIS: 2000-04-12; ETDE: 1975-10-28

DE bod

BODY

See also PLANT TISSUES.

(Prior to March 1997 BODY AREAS was a valid ETDE descriptor.)

DE koerper

body areas

1999-04-06

(Until April 1999 this was a valid descriptor.)

DE koerperregionen

BODY BURDEN

DE ganzkoerperbelastung

body centered cubic

DE kubisch raumzentriert

BODY COMPOSITION

DE koerperzusammensetzung (chem.)

BODY FLUIDS

DE koerperfluessigkeiten

BODY TEMPERATURE

DE koerpertemperatur

body waves p (seismic)

1980-05-14

DE p-festkoerperwellen (seismisch)

body waves s (seismic)

1980-05-14

DE s-festkoerperwellen (seismisch)

BOGHEAD COAL

INIS: 2000-04-12; ETDE: 1978-05-03

DE bogheadkohle

BOGOLYUBOV METHOD

DE bogoljubow-methode

bogolyubov theory

DE bogoljubow-theorie

BOGOLYUBOV TRANSFORMATION

DE bogoljubow-transformation

bogolyubov-valatin relation

DE bogoljubow-valatin-verhaeltnis

bogs

INIS: 1976-10-29; ETDE: 1979-05-03

DE moor

BOHM CRITERION

DE bohm-kriterium

bohm-gross method

DE bohm-gross-methode

bohm-pines theory

DE bohm-pines-theorie

bohm theory

DE bohm-theorie

bohr approximation

DE bohr-naeherung

bohr-mottelson model

DE bohr-mottelson-modell

bohr-sommerfeld quantum theory

DE bohr-sommerfeld-quantentheorie

BOHR THEORY

DE bohr-theorie

BOHR-WHEELER THEORY

DE bohr-wheeler-theorie

BOHRIUM

2004-03-19

(Prior to March 2004 ELEMENT 107 was used for this element.)

DE bohrium

BOHRIUM 260

2007-01-19

DE bohrium 260

BOHRIUM 261

2004-03-19

(Prior to March 2004 ELEMENT 107 261 was used for this concept.)

DE bohrium 261

BOHRIUM 262

2004-03-19

(Prior to March 2004 ELEMENT 107 262 was used for this concept.)

DE bohrium 262

BOHRIUM 263

2007-01-19

DE bohrium 263

BOHRIUM 264

2004-03-19

(Prior to March 2004 ELEMENT 107 264 was used for this concept.)

DE bohrium 264

BOHRIUM 265

2006-06-12

DE bohrium 265

BOHRIUM 266

2007-01-19

DE bohrium 266

BOHRIUM 267

2007-01-19

DE bohrium 267

BOHRIUM 271

2006-09-04

DE bohrium 271

BOHRIUM 272

2007-01-19

DE bohrium 272

BOHRIUM 273

2007-01-19

DE bohrium 273

BOHRIUM 274

2007-01-19

DE bohrium 274

BOHRIUM 275

2007-01-19

DE bohrium 275

BOHRIUM COMPOUNDS

2004-03-19

(Prior to March 2004 ELEMENT 107 COMPOUNDS was used for this concept.)

DE bohriumverbindungen

BOHRIUM IONS

2018-01-24

DE bohriumionen

BOHRIUM ISOTOPES

2004-03-19

(Prior to March 2004 ELEMENT 107 ISOTOPES was used for this concept.)

DE bohriumisotope

bohunice 1

2017-10-25

DE bohunice 1

bohunice 2

2017-10-25

DE bohunice 2

bohunice 3

2017-10-25

DE bohunice 3

bohunice 4

2017-10-25

DE bohunice 4

BOHUNICE A-1 REACTOR

Trnava, Slovakia.

DE reaktorbohunice a-1

BOHUNICE A-2 REACTOR

Trnava, Slovakia.

DE reaktorbohunice a-2

bohunice plant

2004-12-15

DE bohunice anlage

BOHUNICE RADIOACTIVE WASTE PROCESSING CENTER

2004-12-15

DE abfallbehandlungszentrum bohunice

BOHUNICE V-1 REACTOR

Trnava, Slovakia. Both units where permanently shutdown in 2006 and 2008.

DE reaktorbohunice v-1

BOHUNICE V-2 REACTOR

INIS: 1979-05-28; ETDE: 1979-09-06

Trnava, Slovakia. Pemanent shutdown since 2008.

DE reaktorbohunice v-2

BOILER FUELS

INIS: 1993-02-15; ETDE: 1981-01-30

(From May 1975 to January 1981 BOILER FUEL was a valid ET DE descriptor.)

DE kesselbrennstoffe

BOILERS

DE kessel

BOILING

DE sieden

BOILING DETECTION

DE siedenachweis

boiling heavy water cooled and moderated reactor

1993-11-04

DE boiling heavy water cooled and moderated reactor

boiling nuclear superheater reactor

1993-11-04

DE boiling nuclear superheater reactor

BOILING POINTS

DE siedepunkte

boiling reactor experiment 1

DE boiling reactor experiment 1

boiling reactor experiment 2

DE boiling reactor experiment 2

boiling reactor experiment 3

DE boiling reactor experiment 3

boiling reactor experiment 4

DE boiling reactor experiment 4

boiling reactor experiment 5

2000-04-12

DE boiling reactor experiment 5

boiling water cooled and moderated reactor

DE boiling water cooled and moderated reactor

BOLIVIA

DE bolivien

BOLL WEEVIL

DE baumwollkapselkaefer

BOLLWORM

DE baumwollkapselwurm

BOLOMETERS

DE bolometer

BOLSA CHICA-1 REACTOR

2000-04-12

USA.

DE reaktorbolsa chica-1

BOLSA CHICA-2 REACTOR

2000-04-12

USA.

DE reaktorbolsa chica-2

BOLTED JOINTS

DE verschraubungen

bolting

DE verbalzen

bolts

ETDE: 2002-06-13

DE durchsteckschrauben

boltwoodite

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE boltwoodit

boltzmann approximation

DE boltzmann-naeherung

boltzmann collision integral

DE boltzmann-stossintegral

BOLTZMANN EQUATION

1996-07-18

DE boltzmann-gleichung

boltzmann event

INIS: 2000-04-12; ETDE: 1983-11-23

DE boltzmann ereignis

boltzmann factor

DE boltzmann-faktor

BOLTZMANN STATISTICS

DE boltzmann-statistik

boltzmann transport equation

DE boltzmann-transport-gleichung

BOLTZMANN-VLASOV EQUATION

1995-09-06

DE boltzmann-vlasov-gleichung

bom-erda process

INIS: 2000-04-12; ETDE: 1978-04-27

This wet oxidative process employs air in place of oxygen and operates at higher temperature and pressure than the Ledgemont process. Ferric and ferrous sulfates and sulfuric acid are generated.

(Prior to March 1994, this was a valid ET DE descriptor.)

DE bom-erda-verfahren

bom refining districts

INIS: 2000-04-12; ETDE: 1979-12-10
(Prior to September 1994, this was a valid ETDE descriptor.)

DE bom refining districts

BOMB REDUCTION

DE bombenaufschluss

BOMBS

INIS: 2000-04-12; ETDE: 1984-09-05
Explosive devices fused to detonate under specified conditions.

DE bomben

bombyx

DE bombyx

BOND ANGLE

DE bindungswinkel

BOND LENGTHS

1999-07-20

DE bindungslängen

BONDING

For joining metals and other materials. For nuclear or chemical bonding, see also BINDING ENERGY.

DE verbund

BONDUR

2000-04-12

DE bondur

BONE CELLS

DE knochenzellen

bone diseases

DE knochenerkrankungen

BONE FRACTURES

DE knochenbrüche

BONE JOINTS

DE knochengelenke

BONE MARROW

DE knochenmark

BONE MARROW CELLS

DE knochenmarkszellen

BONE MINERAL DENSITY

2013-11-13

DE knochenmineraldichte

BONE SEEKERS

DE knochensucher

BONE TISSUES

DE knochengewebe

bones

DE knochen

BONN SYNCHROTRON

DE synchrotron bonn

BONNER SPHERE DETECTORS

DE bonner kugeldetektoren

BONNER SPHERE**SPECTROMETERS**

DE bonner kugelspektrometer

BONNEVILLE POWER**ADMINISTRATION**

INIS: 1991-08-09; ETDE: 1977-03-04

DE bonneville power administration

BONUS REACTOR

Permanent shutdown since June 1968.

DE reaktorbonus

bookkeeping

DE buchhaltung

BOOM CLAY

2003-08-27

DE boom-ton

boom clay formation

2003-08-27

Silty-clay formation, studied as possible site for radioactive waste disposal.

DE boom-ton-bildung

BOOM TOWNS

INIS: 2000-04-12; ETDE: 1978-02-14

DE hochkonjunktur-staedte

boosters (particle)

DE booster (teilchen)

BOOTS TRAP CURRENT

INIS: 1989-04-20; ETDE: 1989-05-11

DE bootstrapstrom

BOOTS TRAP MODEL

DE bootstrapmodell

bop

INIS: 2000-04-12; ETDE: 1976-05-17

DE bop

BOPSSARS STANDARD PLANT

INIS: 1977-10-17; ETDE: 1976-03-11

DE standardanlage bopssar

BOR-60 REACTOR

Dimitrovgrad, Russian Federation.

DE reaktorbor-60

BORANES

1996-08-05

DE borane

BORATES

Specific compounds, except those of significance to energy research and development such as the NT listed below, should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE borate

BORAX

DE borax

BORAX-1 REACTOR

ANL/INEEL, Idaho Falls, Idaho, USA. Shut down in 1954.

DE reaktorborax-1

BORAX-2 REACTOR

ANL/INEEL, Idaho Falls, Idaho, USA. Shut down in 1955.

DE reaktorborax-2

BORAX-3 REACTOR

ANL/INEEL, Idaho Falls, Idaho, USA. Shut down in 1956.

DE reaktorborax-3

BORAX-4 REACTOR

ANL/INEEL, Idaho Falls, Idaho, USA. Shut down in 1958.

DE reaktorborax-4

BORAX-5 REACTOR

2000-04-12

ANL/INEEL, Idaho Falls, Idaho, USA. Shut down in 1964.

DE reaktorborax-5

bordentown nj newbold island-1**reactor**

ETDE: 2002-06-16

DE bordentown nj newbold island-1 reaktor

bordentown nj newbold island-2**reactor**

ETDE: 2002-06-16

DE bordentown nj newbold island-2 reaktor

BORDONIPEAK

DE bordoni-peak

BOREAL REGIONS

INIS: 1992-05-28; ETDE: 1987-02-13

Those regions comprising the climate and biotic communities between the polar regions and the temperate zones.

DE boreale zonen

BOREHOLE LINKING

INIS: 2000-04-12; ETDE: 1976-11-29

Creation of channels or fissures between boreholes in ore deposits to facilitate movement of gases or liquids.

DE bohrlochverbindung

BOREHOLES

DE bohrloecher

BORES COPES

INIS: 1975-11-11; ETDE: 1975-12-16

A device, usually optical, for examining the inside surface of tubes, pipes, or bores.

DE hohlraumsonden

BOREXINO DETECTOR

2016-12-12

DE borexino detektor

BORIC ACID

DE borsaeure

BORIDES

1996-11-13

DE boride

BORN APPROXIMATION

DE born-naeherung

born-bogolyubov-green-kirkwood-yvon

1993-11-04

DE born-bogolyubov-green-kirkwood-yvon

born cross sections

DE born-wirkungsquerschnitte

born-green-yvon equation

ETDE: 2002-06-13

DE born-green-yvon-gleichung

BORN-INFELD THEORY

DE born-infeld-theorie

BORN-MAYER EQUATION

DE born-mayer-gleichung

BORN-OPPENHEIMER**APPROXIMATION**

DE born-oppenheimer-naeherung

BORN-VON KARMAN THEORY

DE born-von karmann-theorie

BOROHYDRIDES

Specific compounds, except those of significance to energy research and development such as the NT listed below, should be indexed by coordination of a

*descriptor of the form (CATION)
COMPOUNDS and the above anion
descriptor.*

DE boranate

BORON

DE bor

BORON 10

DE bor 10

BORON 10 BEAMS

DE bor 10 strahlen

BORON 10 REACTIONS

DE bor 10 reaktionen

BORON 10 TARGET

ETDE: 1976-07-09

DE bor 10 target

BORON 11

DE bor 11

BORON 11 BEAMS

DE bor 11 strahlen

BORON 11 REACTIONS

DE bor 11 reaktionen

BORON 11 TARGET

ETDE: 1976-07-09

DE bor 11 target

BORON 12

DE bor 12

BORON 12 BEAMS

2014-04-25

DE bor 12 strahlen

BORON 12 TARGET

ETDE: 1976-07-09

DE bor 12 target

BORON 13

DE bor 13

BORON 13 TARGET

INIS: 1975-12-19; ETDE: 1976-07-12

DE bor 13 target

BORON 14

DE bor 14

BORON 15

DE bor 15

BORON 16

1992-09-22

DE bor 16

BORON 17

DE bor 17

BORON 18

INIS: 1985-07-22; ETDE: 1985-02-07

DE bor 18

BORON 19

DE bor 19

BORON 6

2007-10-01

DE bor 5

BORON 7

DE bor 7

BORON 8

DE bor 8

BORON 8 BEAMS

2014-04-25

DE bor 8 strahlen

BORON 8 REACTIONS

1995-05-03

DE bor 8 reaktionen

BORON 8 TARGET

INIS: 1992-09-22; ETDE: 1981-11-10

DE bor 8 target

BORON 9

DE bor 9

BORON ADDITIONS

1996-11-13

Alloys containing not more than 1% B are listed here.

DE borzusatz

BORON ALLOYS

Alloys containing more than 1% B.

DE borlegierungen

BORON ARSENIDES

INIS: 1989-04-20; ETDE: 1976-12-15

DE borarsenide

BORON BROMIDES

DE borbromide

BORON CARBIDES

DE borcarbide

BORON CHLORIDES

DE borchloride

BORON COATED ION CHAMBERS

DE bortrifluorid-ionisationskammer

BORON COMPLEXES

DE borkomplexe

BORON COMPOUNDS

1996-08-05

DE borverbindungen

boron dilution accident

2017-07-18

DE borverduennungsunfall

BORON FLUORIDES

DE borfluoride

BORON HALIDES

2012-07-19

DE borhalogenide

BORON HYDRIDES

1996-08-05

(Until July 1996 this concept was indexed to BORANES.)

DE borhydride

BORON HYDROXIDES

DE borhydroxide

boron injection

1995-05-02

DE boreinspeisung

BORON IODIDES

DE borjodide

BORON IONS

DE borionen

BORON ISOTOPES

1999-07-16

DE borisotope

BORON LINED COUNTERS

DE bortrifluoridzaehler

BORON NITRIDES

DE bornitride

BORON OXIDES

DE boroxide

BORON PHOSPHATES

DE borphosphate

BORON PHOSPHIDES

INIS: 1978-07-03; ETDE: 1976-03-11

DE borphosphide

BORON SILICATES

DE borsilicate

BORON SILICIDES

INIS: 1985-09-06; ETDE: 1981-03-16

DE borsilicide

BORON SULFIDES

DE borsulfide

BORONIC ACIDS

DE boronsaeuren

BOROPHOSPHATE GLASS

INIS: 2000-04-04; ETDE: 1980-10-07

Low expansion heat resistant glass.

DE borphosphatglas

borophosphates

INIS: 1981-02-27; ETDE: 1980-10-07

DE borophosphate

BOROSILICATE GLASS

INIS: 1980-11-07; ETDE: 1980-07-09

Low expansion heat resistant glass.

DE borsilikatglas

borosilicates

INIS: 1980-11-07; ETDE: 1980-07-23

(Prior to July 1980 this was a valid term and older information is so indexed.)

DE borsilikate

BORSSELE REACTOR

Borssele, Zeeland, Netherlands.

DE reaktorborssele

BOSCH PROCESS

2000-04-12

Catalytic process for hydrogen production from carbon monoxide and steam.

DE bosch-verfahren

BOSE-EINSTEIN CONDENSATION

DE bose-einstein-kondensation

BOSE-EINSTEIN GAS

DE bose-einstein-gas

BOSE-EINSTEIN STATISTICS

DE bose-einstein-statistik

BOSNIA AND HERZEGOVINA

INIS: 1997-11-11; ETDE: 2000-10-12

DE bosnien-herzegowina

BOSON-EXCHANGE MODELS

DE bosonenaustauschmodelle

BOSON EXPANSION

INIS: 1986-01-21; ETDE: 1984-11-08

DE bosonenentwicklung

BOSON-FERMION SYMMETRY

1984-12-04

Symmetry of a system containing a conserved number of bosons as well as fermions in which bosons and fermions share a common symmetry.

DE boson-fermion symmetrie

bosonization

INIS: 2000-04-12; ETDE: 1984-11-08

DE bosonisierung

BOSONS

DE bosonen

BOTANY

DE botanik

BOTSWANA

DE botswana

bottom baryons

INIS: 1987-12-21; ETDE: 1988-03-16

DE bottom-baryonen

bottom-hole pressure

INIS: 2000-04-12; ETDE: 1978-08-10

DE bodendruck(bohrloch)

bottom mesons

INIS: 1987-12-21; ETDE: 1984-12-26

DE bottom-mesonen

bottom particles

INIS: 1985-01-17; ETDE: 1985-02-22

DE bottom-teilchen

bottom quark model

INIS: 2000-04-12; ETDE: 1979-11-07

DE bottom-quark-modell

BOTTOMING CYCLES

1996-08-05

(Until July 1996 this concept was indexed to THERMODYNAMICCYCLES.)

DE bottoming-kreislaufe

BOTTOMONIUM

INIS: 1995-10-04; ETDE: 1988-02-01

A bound state of bottom and antibottom quarks.

DE bottomonium

BOUND STATE

DE gebundener zustand

boundaries (grain)

DE grenzen (korn)

BOUNDARY CONDITIONS

DE randbedingungen

BOUNDARY ELEMENT METHOD

INIS: 1992-01-22; ETDE: 1992-02-14

DE randelementmethode

BOUNDARY LAYERS

DE grenzsichten

BOUNDARY-VALUE PROBLEMS

INIS: 1985-07-22; ETDE: 1976-05-13

(Valid ETDE descriptor since May 1976. In INIS, prior to April 1982 this material was indexed to BOUNDARY CONDITIONS; from then till July 1985 the form BOUNDARY VALUE PROBLEMS was used.)

DE grenzwertprobleme

bovine

DE rindvieh

BOWING

2003-10-21

Geometric changes due to temperature and/or fluence gradients.

DE verkrummung

bowline operation

INIS: 2000-04-12; ETDE: 1979-11-23

(Prior to February 1995, this was a valid ETDE descriptor.)

DE bowline operation

BOX MODELS

INIS: 1992-03-10; ETDE: 1987-07-31

DE boxenmodell

boxcar event

1994-10-13

A test made during OPERATION CROSSTIE. (Prior to September 1994, this was a valid ETDE descriptor.)

DE boxcar ereignis

BPH

DE bph

BQ RANGE

2012-05-31

DE bq-bereich

BQ RANGE 01-10

2012-05-31

DE bq-bereich 01-10

BQ RANGE 10-100

2012-05-31

DE bq-bereich 10-100

BQ RANGE 100-1000

2012-05-31

DE bq-bereich 100-1000

BR-02 REACTOR

C.E.N.-S.C.K. Mol, Belgium. Shut down in 1987, decommissioned.

DE reaktorbr-02

BR-1 REACTOR

C.E.N.-S.C.K. Mol, Belgium.

DE reaktorbr-1

br-1 reactor (russian federation)

1999-03-11

DE br-1 reaktor (russische foederation)

BR-2 REACTOR

DE reaktorbr-2

br-2 reactor (russian federation)

1999-03-11

DE br-2 reaktor (russische foederation)

br-2 zero power mock-up reactor

1993-11-04

DE br-2 zero power mock-up reactor

BR-3 REACTOR

Mol, Belgium. Permanent shutdown since 1987.

DE reaktorbr-3

br-3-vn reactor

2018-03-07

(BR-3-VN REACTOR was a valid descriptor until March 2018)

DE reaktorbr-3-vn

br-5 reactor (russian federation)

1999-03-11

DE br-5 reaktor (russische foederation)

BRACHYTHERAPY

INIS: 2003-10-06; ETDE: 2003-09-30

Radiotherapy in which the radioactive source is close to the body area being treated, either implanted, in physical contact, or located a short distance away.

DE brachytherapie

brackish water ecosystems

DE brackwasser-oekosysteme

BRADWELL REACTOR

Southminster, Essex, United Kingdom.

BRADWELL-1 and 2 were permanently shut down since 2002.

DE bradwell-reaktor

BRADYKININ

1993-08-03

(Until August 1993, this concept was indexed by the broader term KININS.)

DE bradykinin

bragg angle

DE bragg-winkel

BRAGG CURVE

DE bragg-kurve

bragg diffraction

DE bragg-beugung

BRAGG GRAY CHAMBERS

DE bragg-gray-ionisationskammern

bragg law

DE bragg-gesetz

bragg peak

DE bragg-peak

BRAGG REFLECTION

DE bragg-reflektion

bragg zone

DE bragg-zone

BRAHMAPUTRA RIVER

INIS: 1993-10-01; ETDE: 1993-11-08

DE brahmaputra

BRAHMMA FACILITY

2016-07-13

Bhabha Atomic Research Centre, Trombay,

Mumbai, Maharashtra, India

DE brahmma-anlage

BRAIDWOOD-1 REACTOR

Exelon Generation Co., LLC, Braidwood, Illinois, USA.

DE reaktorbraidwood-1

BRAIDWOOD-2 REACTOR

Exelon Generation Co., LLC, Braidwood, Illinois, USA.

DE reaktorbraidwood-2

BRAIN

DE gehirn

BRAKES

DE bremsen

braking radiation

DE roentgenbremsstrahlung

BRANCHING RATIO

DE verzweigungsverhaeltnis

BRANCHIOPODS

INIS: 1993-07-13; ETDE: 1981-06-15

DE brachiopoden

brane cosmology

2007-08-13

DE brane kosmologie

brane models

2007-08-13

DE brane modelle

brane theory

2007-08-13

DE brane theorie

BRANES

2007-08-13

Spatially extended entities that appear in string theory and its relatives (M-theory and brane cosmology).

DE branen

BRANNERITE

DE brannerit

brasil-argentina agencia contabil controle mater nuclear

INIS: 1999-06-22; ETDE: 2002-06-13

DE brasil-argentina agencia contabil controle mater nuclear

brasimone pec reactor

DE brasimone pec reaktor

BRASS

DE messing

BRASS-ALPHA

DE messing-alpha

BRASS-BETA

DE messing-beta

BRASSICA

DE brassica

braun standard turbine island

INIS: 2000-04-12; ETDE: 1975-07-29

(Prior to February 1995, this was a valid ETDE descriptor.)

DE braun standard turbine island

braunschweig experimental reactor

1993-11-04

DE versuchsreaktor braunschweig

braunschweig research reactor

DE forschungsreaktor braunschweig

bravo event

INIS: 1994-10-14; ETDE: 1984-05-23

A test made during OPERATION CASTLE. (Prior to September 1994, this was a valid ETDE descriptor.)

DE bravo ereignis

BRAWLEY GEOTHERMAL FIELD

INIS: 2000-04-12; ETDE: 1982-07-27

DE erdwaermefeld brawley

BRAYTON CYCLE

A thermodynamic cycle consisting of two constant-pressure processes interspersed with two constant-entropy cycles.

DE brayton-zyklus

BRAYTON CYCLE POWER SYSTEMS

1999-01-29

(Until January 1999 this concept was indexed by BRAYTON CYCLE and POWER GENERATION.)

DE brayton-kraftanlagen

BRAZED JOINTS

DE hartloetungen

BRAZIL

DE brasilien

brazil lab for synchrotron radiation

1991-02-11

DE brasilianisches labor fuer synchrotronstrahlung

brazil triga reactor

INIS: 1984-06-21; ETDE: 2002-06-13

DE brasilian. trigareaktor

BRAZILIAN CNEN

INIS: 1982-08-27; ETDE: 1982-09-10

Comissao Nacional de Energia Nuclear de Brasil.

DE brasilianische atomenergiekommission

BRAZILIAN LNLS

1991-02-11

Brazilian Laboratory for Synchrotron Radiation.

DE brazilian lnls

brazilian lnls synchrotron

1991-02-11

DE synchrotron brazilian lnls

brazilian multipurpose reactor

2018-03-07

DE brasilianischer mehrzweckreaktor

BRAZILIAN ORGANIZATIONS

INIS: 1977-03-29; ETDE: 1977-06-03

DE brasilianische organisationen

BRAZING

DE hartloeten

BRAZING ALLOYS

DE hartlegierungen

BRAZOS RIVER

2000-04-12

DE brazos river

BRAZZAVILLE

2000-04-12

DE brazzaville

BREAD

DE brot

BREAKDOWN

Limited to electric discharge phenomena. See also CLEAVAGE or DECOMPOSITION.

DE durchschlag

breakers (circuit)

DE unterbrecher (stromkreis)

BREAKEVEN

DE breakeven

breakup fusion

INIS: 1985-01-18; ETDE: 2002-06-13

DE breakup-fusion

BREAKUP REACTIONS

DE aufbruchreaktionen

breakwaters

2000-04-12

DE wellenbrecher

breasts

DE brueste

BREATH

DE atem

breathing

DE atmen

BREEDER REACTORS

DE brutreaktoren

BREEDING

Fuel breeding only. See also ANIMAL BREEDING and PLANT BREEDING.

DE brueten (nukl)

BREEDING BLANKETS

DE brutzonen

BREEDING PELLETS

ETDE: 1976-08-24

DE brutpellets

BREEDING RATIO

DE brutverhaeltnis

BREIT-WIGNER FORMULA

DE breit-wigner-formel

BREMSS TRAHLUNG

DE bremsstrahlung

bremsstrahlung (magnetic)

DE bremsstrahlung (magnetisch)

brennilis reactor

2010-08-17

DE reaktor brennilis

BRICKS

DE ziegelsteine

BRIDGES

1991-09-25

DE bruecken

bridges (electric)

DE bruecken (elektrisch)

BRIDGMAN METHOD

DE bridgman-methode

BRIGGS CRITERION

Allows distinguishing between absolute and convective plasma instabilities.

DE briggs-kriterium

brigham young university laboratory reactor

2000-04-12

DE brigham young university laboratory reactor

BRIGHTNESS

DE helligkeit

BRILLOUIN EFFECT

DE brillouin-effekt

brillouin scattering

DE brillouin-streuung

BRILLOUIN THEOREM

2000-04-12

Theorem states that if two determinants constructed from exact Hartree-Fock orbitals differ in one spin orbital, the matrix element connecting these two determinants will vanish.

DE brillouin-theorem

BRILLOUIN ZONES

DE brillouin-zonen

brine shrimp

INIS: 2000-04-12; ETDE: 1981-06-15

DE brine shrimp

BRINELL HARDNESS

DE brinell-haerte

BRINES

Water solutions saturated or strongly impregnated with common salt.

DE salzsolen

BRINKMAN-KRAMERS APPROXIMATION

DE brinkman-kramers-naeherung

BRIQUETS

2000-04-12

DE briketts

BRIQUETTING

INIS: 1993-03-24; ETDE: 1975-10-01

DE brikettierung

british anti-lewisite

INIS: 2005-01-31; ETDE: 2005-02-01

DE british anti-lewisite

BRITISH COAL

INIS: 2000-04-12; ETDE: 1989-05-17

DE british coal

BRITISH COLUMBIA

DE britisch-kolumbien

british experimental pile operation

1993-11-04

DE british experimental pile operation

british gas corporation process

INIS: 2000-04-12; ETDE: 1976-01-07

DE british gas coperation verfahren

british guiana

1999-05-05

Now Guyana, an independent republic.

(Until May 1999 this was a valid descriptor.)

DE britisch-guayana

british nuclear fuels limited

INIS: 1980-04-02; ETDE: 1980-05-06

DE british nuclear fuels limited

BRITTLE-DUCTILE TRANSITIONS

1998-10-23

DE uebergaenge sproede-duktil

BRITTLENESS

DE sproedigkeit

broadening (line)

INIS: 1978-09-28; ETDE: 2002-06-13

DE verbreiterung (spektrallinien)

BROADLANDS GEOTHERMAL FIELD

2000-04-12

DE erdwaermefeld broadlands

BROEGGERITE

2000-04-12

DE broeggerit

BROENSTED ACIDS

INIS: 1996-08-05; ETDE: 1983-09-15

An acid as proton donor.

DE broensted-saeuren

BROKDORF REACTOR

INIS: 1976-09-06; ETDE: 1976-11-01

Wilstermarsch, Schleswig-Holstein, Federal Republic of Germany.

DE reaktor brokdorf

BROKEN-PAIR APPROXIMATION

1978-08-14

A method, which conserves nucleon number, developed to treat pairing correlations in nuclei. It is an approximation to the seniority shell model and takes into account the quasi-particle residual interaction.

DE broken-pair-naeherung

bromamines

INIS: 1984-04-04; ETDE: 1980-12-08

(Prior to April 1994, this was a valid ETDE descriptor.)

DE bromamine

BROMATES

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE bromate

BROMIC ACID

DE bromsaeuere

BROMIDES

1997-06-17

DE bromide

brominated alicyclic hydrocarbons

2000-04-12

(Prior to February 1995, this was a valid ETDE descriptor.)

DE bromierte alizyklische kohlenwasserstoffe

BROMINATED ALIPHATIC HYDROCARBONS

1999-04-13

(Prior to October 1991, this concept was indexed by ORGANIC BROMINE COMPOUNDS.)

DE bromierte aliphatische kohlenwasserstoffe

BROMINATED AROMATIC HYDROCARBONS

1991-10-01

(Prior to October 1991, this concept was indexed by ORGANIC BROMINE COMPOUNDS and AROMATICS.)

DE bromierte aromatische kohlenwasserstoffe

brominated hydrocarbons

ETDE: 2002-06-13

DE bromierte kohlenwasserstoffe

BROMINATION

DE bromierung

BROMINE

DE brom

BROMINE 67

2007-10-22

DE brom 67

BROMINE 68

2007-10-22

DE brom 68

BROMINE 69

DE brom 69

BROMINE 70

DE brom 70

BROMINE 71

DE brom 71

BROMINE 71 TARGET

INIS: 1980-05-14; ETDE: 1988-12-05

DE brom 71 target

BROMINE 72

DE brom 72

BROMINE 73

DE brom 73

BROMINE 74

DE brom 74

BROMINE 75

DE brom 75

BROMINE 76

DE brom 76

BROMINE 76 TARGET

INIS: 1979-02-21; ETDE: 1979-03-28

DE brom 76 target

BROMINE 77

DE brom 77

BROMINE 78

DE brom 78

BROMINE 79

DE brom 79

BROMINE 79 BEAMS

INIS: 1976-07-06; ETDE: 1976-08-24

DE brom 79 strahlen

BROMINE 79 REACTIONS

INIS: 1987-05-26; ETDE: 1988-09-22

DE brom 79 reaktionen

BROMINE 79 TARGET

ETDE: 1976-07-09

DE brom 79 target

BROMINE 80

DE brom 80

BROMINE 81

DE brom 81

BROMINE 81 REACTIONS

1979-11-02

DE brom 81 reaktionen

BROMINE 81 TARGET

ETDE: 1976-07-09

DE brom 81 target

BROMINE 82

DE brom 82

BROMINE 83

DE brom 83

BROMINE 84

DE brom 84

BROMINE 85

DE brom 85

BROMINE 86

DE brom 86

BROMINE 87

DE brom 87

BROMINE 88

DE brom 88

BROMINE 89

DE brom 89

BROMINE 90

DE brom 90

BROMINE 91

DE brom 91

BROMINE 92

DE brom 92

BROMINE 93

INIS: 1988-10-10; ETDE: 1988-11-01

DE brom 93

BROMINE 94

2007-10-22

DE brom 94

BROMINE 95

2007-10-22

DE brom 95

BROMINE 96

2007-10-22

DE brom 96

BROMINE 97

2007-10-22

DE brom 97

BROMINE ADDITIONS

DE bromzusaeetze

bromine bromides

DE brombromide

BROMINE CHLORIDES

DE bromchloride

BROMINE COMPLEXES

DE bromkomplexe

BROMINE COMPOUNDS

DE bromverbindungen

BROMINE FLUORIDES

DE bromfluoride

BROMINE HALIDES

2012-07-19

DE bromhalogenide

bromine iodides

DE bromjodide

BROMINE IONS

DE bromionen

BROMINE ISOTOPES

1999-07-16

DE bromisotope

BROMINE NUMBER

INIS: 2000-04-12; ETDE: 1976-05-17

Number of centigrams of bromine which are absorbed by 1 gram of oil under certain conditions.

DE bromzahl

BROMINE OXIDES

DE bromoxide

bromodeoxyuridine

DE bromdesoxyuridin

BROMOFORM

DE bromoform

BROMOSULFOPHTHALEIN

DE bromthalein

BROMOURACILS

DE bromuracile

BRONCHI

DE bronchien

BRONCHITIS

DE bronchitis

bronchogenic carcinoma

DE bronchogenes karzinom

BRONCHOPNEUMONIA

DE bronchopneumonie

bronco event

2000-04-12

(Prior to September 1994, this was a valid ETDE descriptor.)

DE bronco ereignis

BRONZE

DE bronze

bronze (sodium tungsten)

INIS: 2000-04-12; ETDE: 1979-08-09

DE bronze (natrium wolfram)

BROOKHAVEN 200-MEV LINAC

INIS: 1979-09-18; ETDE: 1979-12-10

DE brookhaven 200-mev linac

BROOKHAVEN AGS

DE brookhaven ags

BROOKHAVEN CYCLOTRON

DE zyklotron brookhaven

BROOKHAVEN ERHIC

2015-09-08

Proposed electron-ion collider at BNL

DE brookhaven erhic

brookhaven graphite research reactor

1993-11-04

DE brookhaven graphite research reactor

brookhaven high flux beam reactor

1993-11-04

DE brookhaven high flux beam reactor

brookhaven intersecting storage accelerators

1993-11-04

DE brookhaven intersecting storage accelerators

brookhaven medical research reactor

1993-11-04

DE brookhaven medical research reactor

brookhaven national laboratory

DE brookhaven national laboratory

BROOKHAVEN RHIC

INIS: 1986-05-23; ETDE: 1986-01-14

Relativistic heavy ion collider facility located in former Isabelle Storage Ring tunnel.

DE brookhaven rhic

brooks

INIS: 2000-04-12; ETDE: 1997-03-31

DE baeche

BROWN COAL

1992-02-04

DE braunkohle

brown coal liquefaction process

INIS: 2000-04-12; ETDE: 1985-10-10

DE braunkohleverflüssigungsverfahren

BROWNFIELD SITES

2013-11-27

Land, often polluted, previously used for industrial or commercial purposes with potential for re-use after being cleaned up.

DE altstandorte

BROWNIAN MOVEMENT

DE brownsche molekularbewegung

brownouts

1995-03-27

DE lichtstaerkereduzierung

BROWNS FERRY-1 REACTOR

TVA, Decatur, Alabama, USA.

DE reaktor browns ferry-1

BROWNS FERRY-2 REACTOR

TVA, Decatur, Alabama, USA.

DE reaktor browns ferry-2

BROWNS FERRY-3 REACTOR

TVA, Decatur, Alabama, USA.

DE reaktor browns ferry-3

BRR REACTOR

Battelle Columbus Laboratories, Columbus, Ohio, USA. Shut down in 1975.

DE reaktor brr

BRUCE-1 REACTOR

Tiverton, Ontario, Canada.

DE reaktor bruce-1

BRUCE-2 REACTOR

Tiverton, Ontario, Canada.

DE reaktor bruce-2

BRUCE-3 REACTOR

Tiverton, Ontario, Canada.

DE reaktor bruce-3

BRUCE-4 REACTOR

Tiverton, Ontario, Canada.

DE reaktor bruce-4

BRUCE-5 REACTOR

INIS: 1978-07-03; ETDE: 1978-08-07

Tiverton, Ontario, Canada.

DE reaktor bruce-5

BRUCE-6 REACTOR

INIS: 1978-07-03; ETDE: 1978-08-07

Tiverton, Ontario, Canada.

DE reaktor bruce-6

BRUCE-7 REACTOR

INIS: 1978-07-03; ETDE: 1978-08-07

Tiverton, Ontario, Canada.

DE reaktor bruce-7

BRUCE-8 REACTOR

INIS: 1978-07-03; ETDE: 1978-08-07

Tiverton, Ontario, Canada.

DE reaktor bruce-8

BRUCE SITE

INIS: 1993-01-14; ETDE: 1993-05-06

Tiverton, Ontario, Canada.

DE reaktorstandort bruce

BRUCELLA

DE brucella

brueckner approximation

DE brueckner-naeherung

brueckner-gammel potential

DE brueckner-gammel-potential

brueckner-gammel-weitzner theory

DE brueckner-gammel-weitzner-theorie

brueckner-goldstone theory

DE brueckner-goldstone-theorie

BRUECKNER METHOD

DE brueckner-methode

BRUECKNER MODEL

DE brueckner-modell

brueckner potential

DE brueckner-potential

brueckner-sawada theory

DE brueckner-sawada-theorie

brueckner-watson theory

DE brueckner-watson-theorie

BRUNEI

INIS: 1993-01-26; ETDE: 1976-07-07

Sovereign state, NW Borneo.

DE brunei

bruno leuschner-1 reactor

DE reaktor bruno leuschner-1

bruno leuschner-2 reactor

DE reaktor bruno leuschner-2

bruno leuschner-3 reactor

INIS: 1978-07-31; ETDE: 1978-09-11

DE reaktor bruno leuschner-3

bruno leuschner-4 reactor

INIS: 1978-07-31; ETDE: 1978-09-11

DE reaktor bruno leuschner-4

BRUNSBUETTEL REACTOR

Hamburg, Federal Republic of Germany.

Permanent shutdown since August 2011.

DE reaktor brunsbuettel

BRUNSWICK-1 REACTOR

Carolina Power and Light Co., Southport,
North Carolina, USA.

DE reaktorbrunswick-1

BRUNSWICK-2 REACTOR

Carolina Power and Light Co., Southport,
North Carolina, USA.

DE reaktorbrunswick-2

brussels conv liability for maritime carriage nuc mater 1971

ETDE: 2003-01-03

DE bruesseler conv. haftung b.
kermmaterialbefoerderung auf see

brussels conv liability for operation of nuclear ships

ETDE: 2003-01-03

DE bruesseler uebereinkommen fuer
reaktorschiffbetreiberhaftung

brussels conv-suppl to paris conv on third party liability

ETDE: 2003-01-03

DE bruesseler
atomhaftungsuebereinkommen u.
zusatzvereinbarung

BRYOPHYTA

INIS: 1991-12-13; ETDE: 1989-06-01

DE bryophyta

BRYOZOA

INIS: 2000-04-12; ETDE: 1985-02-22

DE bryozoa

bsc rao

2004-12-15

Bohunicke Spracovatel'ske Centrum
RadioAktivnych Odpadov.

DE bsc rao

bsf reactor

DE bsf-reaktor

bsg devices

1996-07-16

(Until July 1996 this was a valid descriptor.)

DE bsg-anlagen

BSR-1 REACTOR

ORNL, Oak Ridge, Tennessee, USA. Shut
down in 1991.

DE reaktorbsr-1

BSR-2 REACTOR

ORNL, Oak Ridge, Tennessee, USA. Shut
down in 1991.

DE reaktorbsr-2

btu content

INIS: 2000-04-12; ETDE: 1984-10-24

DE btu-gehalt

btu meters

INIS: 2000-04-12; ETDE: 1981-10-24

DE waermemesser (btu)

BUBBLE CHAMBERS

DE blasenkammern

BUBBLE DOSEMETERS

INIS: 2003-12-17; ETDE: 2004-01-07

DE blasen-dosimeter

BUBBLE GROWTH

DE blasenbildung

BUBBLES

DE blasen

bubiag-didier process

2000-04-12

(Prior to July 1993, this was a valid ETDE
descriptor.)

DE bubiag-didier-verfahren

bucharest wwr-s reactor

INIS: 1984-06-21; ETDE: 2002-06-13

DE reaktor wwr-s bukarest

BUCKET WHEEL EXCAVATORS

INIS: 2000-04-12; ETDE: 1978-04-28

DE schaufelradbagger

BUCKINGHAM POTENTIAL

DE buckingham-potential

BUCKLING

For neutron density distribution in reactors;
for structural buckling see DEFORMATION
or FAILURES.

DE flussdichtewoelbung

buckling (structural)

DE knicken

BUCKWHEAT

DE buchweizen

BUDAPEST TRAINING REACTOR

1980-09-12

Technical Univ., Budapest, Hungary.

DE ausbildungsreaktor budapest

budapest wwr-s reactor

INIS: 1984-06-21; ETDE: 2002-06-13

DE reaktor wwr-s budapest

BUDGETS

DE budgets

budker accelerators

DE budker-beschleuniger

BUDR

DE budr

BUDS

DE knospen

BUFFALO

DE bueffel

BUFFALO GOURD

INIS: 1991-12-16; ETDE: 1980-11-25

DE buffalo-kuerbis

buffalo project

1996-06-26

(Until June 1996 this was a valid descriptor.)

DE projekt buffalo

buffalo pulstar reactor

DE buffalo pulstar reaktor

BUFFERS

DE puffer

BUFOTENINE

1996-06-26

DE bufotenin

BUGEY-1 REACTOR

Electricite de France, Saint-Vulbas, Ain,
France

DE reaktorbugey-1

BUGEY-2 REACTOR

Electricite de France, Saint-Vulbas, Ain,
France

DE reaktorbugey-2

BUGEY-3 REACTOR

1983-09-05

Electricite de France, Saint-Vulbas, Ain,
France

DE reaktorbugey-3

BUGEY-4 REACTOR

INIS: 1980-07-24; ETDE: 1980-08-12

Electricite de France, Saint-Vulbas, Ain,
France

DE reaktorbugey-4

BUGEY-5 REACTOR

INIS: 1988-05-13; ETDE: 1988-06-24

Electricite de France, Saint-Vulbas, Ain,
France

DE reaktorbugey-5

BUILDERS

INIS: 1993-04-28; ETDE: 1981-06-13

DE baumeister

building (constructing)

DE gebaeude (bau)

building (manufacturing)

DE gebaeude (fertigung)

BUILDING CODES

INIS: 1992-06-30; ETDE: 1978-04-05

DE bauvorschriften

building contractors

INIS: 1993-04-28; ETDE: 1981-06-13

DE bauunternehmer

building envelope

2004-05-28

DE gebaeudehuelle

building foundations

INIS: 1975-12-17; ETDE: 2002-06-13

DE baufundamente

building-integrated energy-producing components

2004-02-11

Use the descriptor below + term(s) for the
components, e.g. SOLAR CELL ARRAYS,
TROMBE WALLS, ROOF PONDS.

DE gebaeudeintegrierte
energieproduzierende componenten

BUILDING MATERIALS

DE baumaterial

BUILDING TECHNOLOGY SUITE

2010-10-29

The entire complement of systems which
provide those services which make a building
functional and comfortable, e.g. space
heating, air conditioning, ventilation, hot
water, lighting systems, alarm systems. Use
only when the operation and interactions of
all the building systems are discussed
together; otherwise, index the specific
system(s) involved.

DE gebaeudetechnik

BUILDINGS

1997-06-17

DE gebaeude

buildings (containment)

2000-04-12

DE gebaeude (sicherheitseinschluss)

BUILDUP

1999-04-14

DE aufbau

BULBS

DE knollen

BULGARIA

DE bulgarien

BULGARIAN ORGANIZATIONS

1999-07-12

DE bulgarische organisationen

bulgarian research reactor irt-2000

1993-11-04

DE bulgarischer forschungsreaktor irt-2000

BULK DENSITY

INIS: 1992-05-08; ETDE: 1978-05-03

DE schuettgutdichte

BULK SEMICONDUCTOR**DETECTORS**

DE kompakte halbleiterdetektoren

bulk shielding reactor-1

DE bulk shielding reaktor-1

bulk shielding reactor-2

DE bulk shielding reaktor-2

BUMP-IN-TAIL INSTABILITY

DE bump-in-tail-instabilitaet

BUMPY TORI

INIS: 1984-02-22; ETDE: 1984-03-06

DE bumpy tori

BUNA

DE buna

bunching (beam)

DE buendelung (strahl)

BUNDESAMT FUER**STRAHLENSCHUTZ**

1991-05-02

Federal Office for Radiation Protection, Federal Republic of Germany.

DE bundesamt fuer strahlenschutz

BUNDLE DIVERTORS

INIS: 1981-07-06; ETDE: 1979-09-26

Divertors that extract a bundle of magnetic field lines.

DE buendeldivertoren

bundles (fuel elements)

DE buendel (brennelemente)

bunker oils

INIS: 1992-05-21; ETDE: 1976-01-23

DE bunkeroele

bunkers

INIS: 2000-04-12; ETDE: 1977-06-24

DE bunker

BUOYS

INIS: 2000-04-12; ETDE: 1976-08-04

DE bojen

bureau of mines (us)

INIS: 1977-07-05; ETDE: 1976-11-17

DE bureau of mines (us)

bureau of reclamation

INIS: 2000-04-12; ETDE: 1980-08-25

(Prior to December 1991 this was a valid ETDE descriptor.)

DE bureau of reclamation

BURGERS VECTOR

DE burgers-vektor

BURKINA FASO

1994-02-28

(Prior to February 2005 UPPER VOLTA was also a valid descriptor.)

DE burkina faso

burma

1999-01-26

(Until January 1999 this was a valid descriptor.)

DE burma

BURNABLE POISONS

DE abbrennbare reaktorgifte

burner fuel oil

INIS: 2000-04-12; ETDE: 1976-03-11

DE burner fuel oil

BURNERS

1997-06-19

DE brenner

BURNOUT

DE durchbrennen

BURNOUT DEVICES

DE burnout-anlagen

BURNS

DE brandwunden

BURNUP

DE abbrand

BURNUP EXTENSION

2003-10-21

DE abbrandverlaengerung

BURROS

DE esel

burroughs computers

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE burroughs-computer

bursa of fabricius

DE bursa fabricii

burst can detection

DE huellrohrschadennachweis

burst can monitors

DE huellrohrschaden-ueberwachungsgeraete

burst reactors

DE burst-reaktoren

burst slug detection

DE brennelement-leckstellen-nachweis

burst slug monitors

DE brennelement-leckerfassungsgeraete

BURUNDI

INIS: 1992-06-04; ETDE: 1983-06-20

DE burundi

BUSES

1992-09-09

DE busse

bushehr-1 reactor

2004-05-10

DE reaktor bushehr-1

bushehr-2 reactor

2004-05-10

DE reaktor bushehr-2

BUSHINGS

DE buchsen

BUSINESS

INIS: 1992-02-21; ETDE: 1980-06-06

Buying and selling of goods and services; also, the activity of an individual, partnership, or organization involving production, commerce, and/or service.

DE geschaeft

buspr reactor

DE buspr-reaktor

busulfan

DE busulfan

BUTADIENE

DE butadien

BUTANE

DE butan

BUTANEDIOLS

INIS: 2000-04-12; ETDE: 1979-07-18

DE butandiole

butanoic acid

DE butansaeuere

BUTANOLS

DE butanole

BUTENES

DE butene

butler-born approximation

DE butler-born-naeherung

BUTLER THEORY

DE butler-theorie

BUTOXY RADICALS

DE butoxyradikale

butt welds

INIS: 1976-03-17; ETDE: 2002-06-13

DE stossnaehte

BUTTER

1996-10-22

DE butter

butter fat

1996-10-22

(Until October 1996 this was a valid descriptor.)

DE butterfett

buttercups

DE butterblumen

butyl alcohols

DE butylalkohole

butyl-alpha-methylbenzylphenol

1996-06-26

(Prior to June 1996 BAMBP was used for this concept in ETDE.)

DE butyl-alpha-methylbenzylphenol

BUTYL ETHER

DE butylether

BUTYL PHOSPHATES

DE butylphosphate

BUTYL RADICALS

DE butylradikale

butylamine

INIS: 1984-04-04; ETDE: 2002-06-13

DE butylamin

butylenes

DE butylene

BUTYRIC ACID

DE buttersäure

butyric alcohols

DE butylalkohol

butyrolactam

1996-04-29

DE butyrolactam

butyryl radicals

1996-07-16

(Until July 1996 this was a valid descriptor.)

DE butyrylradikale

buyback

INIS: 1993-01-21; ETDE: 1980-03-04

DE rueckkauf

buyers

INIS: 1992-04-03; ETDE: 1979-10-03

DE kaeufer

BW STANDARD REACTOR

1975-10-29

USA.

(Prior to 1975, PWR/241 TYPE REACTORS was used.)

DE bw-standardreaktor

bwr/6 type reactors

2000-01-10

DE bwr/6-reaktoren

bwr superheater puerto rico reactor

1993-11-04

DE bwr superheater puerto rico reactor

BWR TYPE REACTORS

DE siedewasserreaktoren

BY-PRODUCTS

1985-12-10

DE nebenprodukte

byelorussian SSR

1993-02-01

DE weisrussische SSR

BYPASSES

DE nebenschluss

BYRON-1 REACTOR

Exelon Generation Co., LLC, Byron, Illinois, USA.

DE reaktorbyron-1

BYRON-2 REACTOR

Exelon Generation Co., LLC, Byron, Illinois, USA.

DE reaktorbyron-2

BYS TANDER EFFECTS

2014-07-23

Radiobiological

DE bystander-effekte

BYU L-77 REACTOR

2000-04-12

Brigham Young Univ., Provo, Utah, USA. Shut down in 1982; dismantled in 1992.

DE reaktorbyu1-77

c-1430 resonances

INIS: 1988-03-08; ETDE: 1984-05-23

(Prior to December 1987 this was a valid descriptor.)

DE c-1430 resonanzen

c-2260 resonances

INIS: 2000-04-12; ETDE: 1978-10-19

DE c-2260 resonanzen

C ANTIQUARKS

2007-06-26

DE c antiquarks

C CODES

DE c-codes

c f braun standard turbine island

INIS: 2000-04-12; ETDE: 1975-07-29

DE c f braun standard turbine island

C INVARIANCE

DE c-invarianz

C QUARKS

INIS: 1995-09-08; ETDE: 1995-10-03

DE c quarks

c-reactive protein

DE c-reaktives protein

C REACTOR

INIS: 1985-11-16; ETDE: 1983-11-23

Savannah River Plant, Aiken, South Carolina, USA. Reactor in surveillance and maintenance mode.

DE reaktor c

C REGION

INIS: 1982-10-28; ETDE: 1976-04-19

DE c-schicht

C4 SPECIES

INIS: 1996-01-29; ETDE: 1986-06-12

Plants having a preliminary step in their carbon fixation pathway whereby carbon dioxide binds to phosphoenolpyruvate.

DE c4-arten

cabbage

DE kohl

CABIBBO ANGLE

One of the two angles whose sines and cosines are the coefficients of strangeness-conserving and strangeness-changing vectors and axial parts of the hadronic current.

DE cabibbo-winkel

CABLES

INIS: 1981-07-06; ETDE: 1976-08-04

For both electric and structural cables.

DE kabel

cables (electric)

2000-04-12

DE kabel (elektrisch)

CABRI REACTOR

Nuclear Protection and Safety Inst., CEA St. Paul Lez Durance, France.

DE reaktor cabri

cabriolet event

1994-10-14

A test made under OPERATION CROSSTIE.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE cabriolet ereignis

CACAO TREES

DE kakaobaume

cacodylic acid

1996-06-26

(Until June 1996 this was a valid descriptor.)

DE dimethylarsinsaure

cactaceae

1979-11-02

DE cactaceae

CACTI

1979-09-18

DE kakteen

cadarache (cea)

DE cadarache (cea)

cadarache fuel element testing

reactor

1993-11-04

DE cadarache be-testreaktor

cadarache maquette surgeneratic

reactor

1993-11-04

DE cadarache maquette surgeneratic reactor

cadarache rapsodie reactor

DE cadarache reaktor rapsodie

cadarache reactor marius

DE cadarache reaktor marius

cadarache swimming pool reactor

1999-04-15

DE cadarache schwimmbadreaktor

CADAVERINE

DE cadaverin

CADMIUM

DE cadmium

CADMIUM 100

DE cadmium 100

CADMIUM 101

DE cadmium 101

CADMIUM 102

DE cadmium 102

CADMIUM 103

DE cadmium 103

CADMIUM 104

DE cadmium 104

CADMIUM 105

DE cadmium 105

CADMIUM 106

DE cadmium 106

CADMIUM 106 TARGET

ETDE: 1976-07-09

DE cadmium 106 target

CADMIUM 107

DE cadmium 107

CADMIUM 108

DE cadmium 108

CADMIUM 108 TARGET

ETDE: 1976-07-09

DE cadmium 108 target

CADMIUM 109

DE cadmium 109

CADMIUM 109 TARGET

INIS: 1979-02-21; ETDE: 1979-03-28

DE cadmium 109 target

CADMIUM 110

DE cadmium 110

CADMIUM 110 TARGET

ETDE: 1976-07-09

DE cadmium 110 target

CADMIUM 111

DE cadmium 111

CADMIUM 111 TARGET*ETDE: 1976-07-09***DE** cadmium 111 target**CADMIUM 112****DE** cadmium 112**CADMIUM 112 TARGET***ETDE: 1976-07-09***DE** cadmium 112 target**CADMIUM 113****DE** cadmium 113**CADMIUM 113 TARGET***ETDE: 1976-07-09***DE** cadmium 113 target**CADMIUM 114****DE** cadmium 114**CADMIUM 114 TARGET***ETDE: 1976-07-09***DE** cadmium 114 target**CADMIUM 115****DE** cadmium 115**CADMIUM 116****DE** cadmium 116**CADMIUM 116 TARGET***ETDE: 1976-07-09***DE** cadmium 116 target**CADMIUM 117****DE** cadmium 117**CADMIUM 118****DE** cadmium 118**CADMIUM 119****DE** cadmium 119**CADMIUM 120****DE** cadmium 120**CADMIUM 121****DE** cadmium 121**CADMIUM 122****DE** cadmium 122**CADMIUM 123****DE** cadmium 123**CADMIUM 124****DE** cadmium 124**CADMIUM 125****DE** cadmium 125**CADMIUM 126****DE** cadmium 126**CADMIUM 127****DE** cadmium 127**CADMIUM 128****DE** cadmium 128**CADMIUM 129***2007-01-19***DE** cadmium 129**CADMIUM 130***INIS: 1987-02-25; ETDE: 1987-05-01***DE** cadmium 130**CADMIUM 131***2007-01-19***DE** cadmium 131**CADMIUM 132***2007-01-19***DE** cadmium 132**CADMIUM 95***2007-01-19***DE** cadmium 95**CADMIUM 96***INIS: 1984-06-21; ETDE: 1983-10-11***DE** cadmium 96**CADMIUM 97***INIS: 1980-02-26; ETDE: 1980-03-29***DE** cadmium 97**CADMIUM 98***INIS: 1977-02-08; ETDE: 1977-04-13***DE** cadmium 98**CADMIUM 99***INIS: 1980-02-26; ETDE: 1980-03-29***DE** cadmium 99**CADMIUM ADDITIONS***Alloys containing not more than 1% Cd are listed here.***DE** cadmiumzusatz**CADMIUM-AIR BATTERIES***INIS: 2000-04-12; ETDE: 1976-03-22***DE** cadmium-luft-batterien**CADMIUM ALLOYS***Alloys containing more than 1% Cd.***DE** cadmiumlegierungen**CADMIUM ARSENIDE SOLAR CELLS***INIS: 2000-04-12; ETDE: 1981-07-18***DE** cadmiumarsenid-solarzellen**CADMIUM ARSENIDES***INIS: 1978-04-21; ETDE: 1975-11-11***DE** cadmiumarsenide**CADMIUM BASE ALLOYS****DE** cadmiumbasislegierungen**CADMIUM BORIDES***1996-06-26**(From June 1996 to February 2008**CADMIUM COMPOUNDS+ BORIDES was used for this concept.)***DE** cadmiumboride**CADMIUM BROMIDES****DE** cadmiumbromide**CADMIUM CARBIDES***INIS: 2000-04-12; ETDE: 1976-09-28***DE** cadmiumcarbide**CADMIUM CARBONATES****DE** cadmiumcarbonate**CADMIUM CHLORIDES****DE** cadmiumchloride**CADMIUM COMPLEXES****DE** cadmiumkomplexe**CADMIUM COMPOUNDS***1997-06-17***DE** cadmiumverbindungen**CADMIUM FLUORIDES****DE** cadmiumfluoride**CADMIUM HALIDES***1984-04-04***DE** cadmiumhalogenide**CADMIUM HYDROXIDES****DE** cadmiumhydroxide**CADMIUM IODIDES****DE** cadmiumjodide**CADMIUM IONS****DE** cadmiumionen**CADMIUM ISOTOPES***1999-07-16***DE** cadmiumisotope**CADMIUM NITRATES****DE** cadmiumnitrate**CADMIUM OXIDES****DE** cadmiumoxide**CADMIUM PERCHLORATES****DE** cadmiumperchlorate**CADMIUM PHOSPHATES****DE** cadmiumphosphate**CADMIUM PHOSPHIDES***INIS: 1977-01-25; ETDE: 1975-09-11***DE** cadmiumphosphide**CADMIUM SELENIDE SOLAR CELLS***1992-05-28***DE** cadmiumselenid-solarzellen**CADMIUM SELENIDES****DE** cadmiumselenide**CADMIUM SILICATES****DE** cadmiumsilicate**CADMIUM STANNATES***INIS: 2000-04-12; ETDE: 1976-02-19***DE** cadmiumstannate**CADMIUM SULFATES****DE** cadmiumsulfate**CADMIUM SULFIDE SOLAR CELLS***1992-05-28***DE** cadmiumsulfid-solarzellen**CADMIUM SULFIDES****DE** cadmiumsulfide***cadmium telluride detectors*****DE** *cadmiumtellurid-detektoren***CADMIUM TELLURIDE SOLAR CELLS***1992-05-28***DE** cadmiumtellurid-solarzellen**CADMIUM TELLURIDES****DE** cadmiumtelluride**CADMIUM TITANATES***INIS: 2000-04-12; ETDE: 1978-11-14***DE** cadmiumtitanate**CADMIUM TUNGSTATES****DE** cadmiumwolframate***caes****INIS: 1993-01-27; ETDE: 1978-09-13***DE** *caes****caes plant****INIS: 2000-04-12; ETDE: 1978-09-13***DE** *druckluftspeicherkraftwerke****caesium****ETDE: 2002-06-13***DE** *zaesium***CAFB PROCESS***2000-04-12**Process consists of shallow fluidized bed of lime particles into which high-sulfur heavy fuel oil is injected.***DE** *cafb-verfahren*

cafeterias

INIS: 2000-04-12; ETDE: 1981-01-09

DE selbstbedienungsrestaurants

CAFFEINE

DE koffein

cairo wwr-s reactor

INIS: 1984-06-21; ETDE: 2002-06-13

DE reaktor wwr-s kairo

CAKING

2000-04-12

DE zusammenbacken

CAKING POWER

2000-04-12

DE backfaehigkeit

calabash event

1994-10-14

A test made under OPERATION MANDREL.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE calabash ereignis

CALANDRIAS

DE kalandriagefaesse

CALCINATION

DE calcinieren

CALCINED WASTES

INIS: 1981-03-10; ETDE: 1980-11-12

Waste forms resulting from the calcination of aqueous nuclear fuel reprocessing wastes and composed of granular solids of metallic oxides.

DE kalzinierte abfaelle

CALCINOSIS

INIS: 1984-04-04; ETDE: 1980-03-29

A condition marked by the deposition of calcium salts in various tissues of the body.

DE kalzinose

CALCITE

DE calcit

CALCITONIN

DE calcitonin

CALCIUM

DE calcium

CALCIUM 34

2007-03-13

DE calcium 34

CALCIUM 35

DE calcium 35

CALCIUM 36

DE calcium 36

CALCIUM 37

DE calcium 37

CALCIUM 38

DE calcium 38

CALCIUM 39

DE calcium 39

CALCIUM 39 TARGET

INIS: 1992-09-22; ETDE: 1983-11-09

DE calcium 39 target

CALCIUM 40

DE calcium 40

CALCIUM 40 BEAMS

INIS: 1976-10-07; ETDE: 1976-11-01

DE calcium 40 strahlen

CALCIUM 40 REACTIONS

DE calcium 40 reaktionen

CALCIUM 40 TARGET

ETDE: 1976-07-09

DE calcium 40 target

CALCIUM 41

DE calcium 41

CALCIUM 41 TARGET

ETDE: 1976-07-09

DE calcium 41 target

CALCIUM 42

DE calcium 42

CALCIUM 42 REACTIONS

1984-11-30

DE calcium 42 reaktionen

CALCIUM 42 TARGET

ETDE: 1976-07-09

DE calcium 42 target

CALCIUM 43

DE calcium 43

CALCIUM 43 TARGET

ETDE: 1976-07-09

DE calcium 43 target

CALCIUM 44

DE calcium 44

CALCIUM 44 REACTIONS

INIS: 1977-09-15; ETDE: 1977-11-10

DE calcium 44 reaktionen

CALCIUM 44 TARGET

ETDE: 1976-07-09

DE calcium 44 target

CALCIUM 45

DE calcium 45

CALCIUM 46

DE calcium 46

CALCIUM 46 TARGET

ETDE: 1976-07-09

DE calcium 46 target

CALCIUM 47

DE calcium 47

CALCIUM 48

DE calcium 48

CALCIUM 48 BEAMS

INIS: 1977-04-07; ETDE: 1977-06-02

DE calcium 48 strahlen

CALCIUM 48 REACTIONS

INIS: 1976-11-08; ETDE: 1976-12-16

DE calcium 48 reaktionen

CALCIUM 48 TARGET

ETDE: 1976-07-09

DE calcium 48 target

CALCIUM 49

DE calcium 49

CALCIUM 49 TARGET

INIS: 1984-06-21; ETDE: 1984-07-10

DE calcium 49 target

CALCIUM 50

DE calcium 50

CALCIUM 51

INIS: 1984-06-21; ETDE: 1981-01-27

DE calcium 51

CALCIUM 52

INIS: 1984-10-19; ETDE: 1976-05-13

DE calcium 52

CALCIUM 53

INIS: 1984-06-21; ETDE: 1984-02-10

DE calcium 53

CALCIUM 54

2007-03-13

DE calcium 54

CALCIUM 55

2007-03-13

DE calcium 55

CALCIUM 56

2007-03-13

DE calcium 56

CALCIUM 57

2007-03-13

DE calcium 57

CALCIUM 58

2007-03-13

DE calcium 58

CALCIUM 60

2007-03-13

DE calcium 60

CALCIUM ADDITIONS

Alloys containing not more than 1% Ca are listed here.

DE calciumzusaetze

CALCIUM ALLOYS

Alloys containing more than 1% Ca.

DE calciumlegierungen

CALCIUM BASE ALLOYS

DE calciumbasislegierungen

CALCIUM BORIDES

DE calciumboride

CALCIUM BROMIDES

DE calciumbromide

CALCIUM CARBIDES

DE calciumcarbid

CALCIUM CARBONATES

1996-07-08

DE calciumcarbonate

CALCIUM CHLORIDES

DE calciumchloride

CALCIUM COMPLEXES

DE calciumkomplexe

CALCIUM COMPOUNDS

1997-06-17

DE calciumverbindungen

CALCIUM FLUORIDES

DE calciumfluoride

CALCIUM HALIDES

1983-10-14

DE calciumhalogenide

CALCIUM HYDRIDES

DE calciumhydride

CALCIUM HYDROXIDES

DE calciumhydroxide

calcium hydroxyapatite

INIS: 1984-04-04; ETDE: 2002-06-13

DE kalziumhydroxyapatit

CALCIUM IODIDES

DE calciumjodide

CALCIUM IONS

DE calciumionen

CALCIUM ISOTOPES

1999-02-01

DE calciumisotope

CALCIUM NITRATES

DE calciumnitrate

CALCIUM NITRIDES

DE calciumnitride

CALCIUM OXIDES

1996-07-08

DE calciumoxide

CALCIUM PERCHLORATES

1991-09-16

DE calciumperchlorate

CALCIUM PHOSPHATES

1996-06-28

DE calciumphosphate

CALCIUM SILICATES

1996-11-13

DE calciumsilicate

CALCIUM SILICIDES

INIS: 2000-05-02; ETDE: 1976-06-07

DE calciumsilicide

CALCIUM SULFATES

DE calciumsulfate

CALCIUM SULFIDES

DE calciumsulfide

CALCIUM TUNGSTATES

DE calciumwolframate

CALCRETES

INIS: 1994-09-29; ETDE: 1978-06-14

Conglomerate consisting of surficial sand and gravel cemented in a hard mass by calcium carbonate. Important host for uranium deposits in some parts of the world. (Until September 1994 this concept was indexed to LIMESTONE.)

DE kalkretes

CALCULATION METHODS

INIS: 1996-07-08; ETDE: 1975-11-11

DE berechnungsmethoden

calculations (1-dimensional)

DE rechnungen (1-dimensional)

calculations (2-dimensional)

DE rechnungen (2-dimensional)

calculations (3-dimensional)

DE rechnungen (3-dimensional)

calculations (4-dimensional)

DE rechnungen (4-dimensional)

calculations (computer)

DE rechnungen (computer)

calculations (many dimensions)

DE rechnungen (mehrdimensional)

CALCULATORS

INIS: 1985-12-10; ETDE: 1978-11-14

Small, often hand-held, devices capable of carrying out limited logic and arithmetic operations.

DE taschenrechner

CALCULI

In biology and medicine only; to be assigned in coordination with descriptors specifying

their location such as URINARY TRACT, PANCREAS, etc.

DE calculi

calculus (differential)

DE rechnung (differential)

CALCUTTA CYCLOTRON

INIS: 1983-06-01; ETDE: 1983-03-24

DE zyklotron kalkutta

CALDASITE

DE caldasit

CALDER HALL A-1 REACTOR

Seascale, Cumbria, United Kingdom. Permanently shut down since 2003.

DE reaktorcalder hall a-1

CALDER HALL A-2 REACTOR

Seascale, Cumbria, United Kingdom. Permanently shut down since 2003.

DE reaktorcalder hall a-2

CALDER HALL B-3 REACTOR

Seascale, Cumbria, United Kingdom. Permanently shut down since 2003.

DE reaktorcalder hall b-3

CALDER HALL B-4 REACTOR

Seascale, Cumbria, United Kingdom. Permanently shut down since 2003.

DE reaktorcalder hall b-4

CALDERAS

INIS: 1984-04-04; ETDE: 1976-08-04

Large, basin-shaped volcanic depressions, more or less circular in form, the diameter of which is many times greater than that of the included vent or vents.

DE calderen

CALENDARS

INIS: 2000-04-12; ETDE: 1975-11-28

DE kalender

CALHOUN-1 REACTOR

Omaha Public Power District, Fort Calhoun, Nebraska, USA. Permanent shutdown since 2016.

DE reaktorcalhoun-1

CALHOUN-2 REACTOR

INIS: 1976-02-11; ETDE: 1975-11-28

Omaha Public Power District, Fort Calhoun, Nebraska, USA. Canceled in 1977 before construction began.

DE reaktorcalhoun-2

CALIBRATION

DE eichung

CALIBRATION STANDARDS

DE eichstandards

CALIFORNIA

1997-06-19

DE kalifornien

california berkeley triga reactor

INIS: 1993-11-04; ETDE: 2002-06-13

DE kalifornischer trigareaktor berkeley

california irvine triga-mk-1 reactor

INIS: 1993-11-04; ETDE: 2002-06-13

DE kalifornischer triga-mk-1-reaktor irvine

CALIFORNIUM

DE californium

CALIFORNIUM 236

2007-07-10

DE californium 236

CALIFORNIUM 237

2007-07-10

DE californium 237

CALIFORNIUM 238

INIS: 1992-09-22; ETDE: 1979-11-23

DE californium 238

CALIFORNIUM 239

INIS: 1986-06-09; ETDE: 1982-03-11

DE californium 239

CALIFORNIUM 240

INIS: 1986-06-09; ETDE: 1988-12-05

DE californium 240

CALIFORNIUM 241

INIS: 1986-06-09; ETDE: 1988-12-05

DE californium 241

CALIFORNIUM 242

DE californium 242

CALIFORNIUM 243

DE californium 243

CALIFORNIUM 244

DE californium 244

CALIFORNIUM 244 TARGET

INIS: 1992-09-22; ETDE: 1978-09-11

DE californium 244 target

CALIFORNIUM 245

DE californium 245

CALIFORNIUM 246

DE californium 246

CALIFORNIUM 246 TARGET

INIS: 1992-09-22; ETDE: 1984-08-06

DE californium 246 target

CALIFORNIUM 247

DE californium 247

CALIFORNIUM 248

DE californium 248

CALIFORNIUM 249

DE californium 249

CALIFORNIUM 249 TARGET

ETDE: 1976-07-09

DE californium 249 target

CALIFORNIUM 250

DE californium 250

CALIFORNIUM 250 TARGET

INIS: 1978-07-03; ETDE: 1977-08-24

DE californium 250 target

CALIFORNIUM 251

DE californium 251

CALIFORNIUM 251 TARGET

ETDE: 1976-07-09

DE californium 251 target

CALIFORNIUM 252

DE californium 252

CALIFORNIUM 252 TARGET

ETDE: 1976-07-09

DE californium 252 target

CALIFORNIUM 253

DE californium 253

CALIFORNIUM 254

DE californium 254

CALIFORNIUM 254 TARGET

INIS: 1978-09-28; ETDE: 1978-07-05

DE californium 254 target

CALIFORNIUM 255

INIS: 1977-01-25; ETDE: 1976-11-01

DE californium 255

CALIFORNIUM 256

INIS: 1978-09-28; ETDE: 1977-12-22

DE californium 256

californium additions

2000-04-12

(Prior to August 1993 this was a valid ETDE descriptor.)

DE californiumzusatz

CALIFORNIUM ALLOYS

INIS: 1979-04-27; ETDE: 1978-10-23

Alloys containing more than 1% Cf.

DE californiumlegierungen

CALIFORNIUM ARSENIDES

INIS: 1996-07-18; ETDE: 1978-10-23

(From July 1996 to February 2008

CALIFORNIUM COMPOUNDS + ARSENIDES was used for this concept.)

DE californiumarsenide

CALIFORNIUM BROMIDES

DE californiumbromide

CALIFORNIUM CHLORIDES

DE californiumchloride

CALIFORNIUM COMPLEXES

DE californiumkomplexe

CALIFORNIUM COMPOUNDS

1996-11-13

DE californiumverbindungen

CALIFORNIUM FLUORIDES

DE californiumfluoride

CALIFORNIUM HALIDES

2008-02-07

DE californiumhalogenide

CALIFORNIUM IODIDES

1997-01-28

(From October 1996 to February 2008

CALIFORNIUM COMPOUNDS + IODIDES was used for this concept.)

DE californiumjodide

CALIFORNIUM IONS

DE californiumionen

CALIFORNIUM ISOTOPES

1999-07-16

DE californiumisotope

CALIFORNIUM NITRATES

1997-01-28

(From November 1996 to November 2007

CALIFORNIUM COMPOUNDS + NITRATES was used for this concept.)

DE californiumnitrate

CALIFORNIUM NITRIDES

1996-07-18

(From July 1996 to November 2007

CALIFORNIUM COMPOUNDS + NITRIDES was used for this concept.)

DE californiumnitride

CALIFORNIUM OXIDES

DE californiumoxide

CALIFORNIUM SELENIDES

INIS: 1996-07-18; ETDE: 1978-10-23

(From July 1996 to November 2007

CALIFORNIUM COMPOUNDS + SELENIDES was used for this concept.)

DE californiumselenide

CALIFORNIUM SULFIDES

1996-07-18

(From July 1996 to November 2007

CALIFORNIUM COMPOUNDS + SULFIDES was used for this concept.)

DE californiumsulfide

CALIFORNIUM TELLURIDES

INIS: 1996-07-18; ETDE: 1978-10-23

(From July 1996 to February 2008

CALIFORNIUM COMPOUNDS + TELLURIDES was used for this concept.)

DE californiumtelluride

CALIPER LOGGING

INIS: 2000-04-12; ETDE: 1976-08-24

DE kalibermessung

CALIXARENES

1998-09-23

DE calixarene

CALLAWAY-1 REACTOR

Union Electric Co., Fulton, Missouri, USA.

DE reaktorcallaway-1

CALLAWAY-2 REACTOR

Union Electric Co., Fulton, Missouri, USA.

Canceled in 1981 before construction began.

DE reaktorcallaway-2

CALMODULIN

INIS: 1993-08-03; ETDE: 1987-07-22

DE calmodulin

caloricon process

INIS: 2000-04-12; ETDE: 1981-08-04

(Prior to April 1994, this was a valid ETDE descriptor.)

DE caloricon-verfahren

CALORIFIC VALUE

INIS: 1992-03-17; ETDE: 1976-01-23

Quantity of heat liberated on the complete combustion of a unit weight or unit volume of fuel.

DE heizwert

calorimeter detectors

INIS: 1986-07-09; ETDE: 2002-06-13

DE kalorimeterdetektoren

CALORIMETERS

DE kalorimeter

calorimeters (particle)

INIS: 2000-04-12; ETDE: 1979-03-28

DE kalorimeter (teilchen)

CALORIMETRIC DOSEMETERS

DE kalorimetrische dosimeter

CALORIMETRY

DE kalorimetrie

calorizing

DE kalorisierung

caltech synchrotron

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE synchrotron caltech

calutrons

INIS: 2000-04-12; ETDE: 1984-02-10

DE calutrone

CALVERT CLIFFS-1 REACTOR

CCNPPI - subsidiary of Constellation Energy Group, Lusby, Maryland, USA.

DE reaktorcalvert cliffs-1

CALVERT CLIFFS-2 REACTOR

CCNPPI - subsidiary of Constellation Energy Group, Lusby, Maryland, USA.

DE reaktorcalvert cliffs-2

CALVES

DE kaelber

CALVIN CYCLE SPECIES

INIS: 1992-04-28; ETDE: 1986-07-03

Plants that fix carbon by the reductive pentose phosphate pathway only.

DE calvin-zyklus-species

cam

INIS: 1984-01-18; ETDE: 1983-07-07

DE cam

CAMAC SYSTEM

Computer Application to Measurement And Control.

DE camac-system

cambium

DE kambium

CAMBODIA

DE kambodscha

CAMBRIAN PERIOD

INIS: 1992-04-14; ETDE: 1977-10-19

DE kambrium

CAMBRIDGE ELECTRON ACCELERATOR

DE cambridge-elektronenbeschleuniger

camellia sinensis

1980-11-07

DE camellia sinensis

CAMELS

INIS: 1992-03-02; ETDE: 1992-02-05

DE kamele

CAMERA TUBES

1996-07-08

(Prior to July 1996 ICONOSCOPES and ORTHICONS were valid ETDE descriptors.)

DE aufnahmeroehren

CAMERAS

DE kameras

CAMEROON

DE kamerun

camp

DE camp

camp century medium power plant 2a

1993-11-04

DE camp century medium power plant 2a

CAMPBELLING CIRCUITS

1976-08-17

Circuits based on Campbell's mean square theorem for evaluating the signal from an ionization chamber.

DE campbell-schaltkreise

camphene

1996-10-22

(Until October 1996 this was a valid descriptor.)

DE camphen

CAMPHOR

DE campher

CANADA

1997-06-17

DE kanada

canada-india reactorDE *kanada-indien-reaktor***canada nrx research reactor**DE *forschungsreaktor nrx kanada***CANADIAN AEBC**

INIS: 1977-03-14; ETDE: 1977-06-02

*Canadian Atomic Energy Control Board.*DE *canadian aecb***canadian nru reactor**DE *kanadischer nru-reaktor***CANADIAN ORGANIZATIONS**DE *kanadische organisationen***canal manivier**

2004-12-15

DE *kanal manivier***canals (waterways)**DE *kanale (wasserwege)***CANARE**

INIS: 1989-02-24; ETDE: 1989-03-20

*Convention on Assistance in the Case of a Nuclear Accident or Radiological Emergency.*DE *canare***CANARY ISLANDS**

2000-04-12

DE *kanarische inseln***canberra tokamak**

ETDE: 1976-05-19

DE *canberra-tokamak***CANCELLATION**

INIS: 1985-03-19; ETDE: 1983-09-15

*Primarily for, but not limited to, energy facilities.*DE *annullierung***cancer**DE *krebs***CANDIDA**DE *candida***candu reactors**

2009-10-30

*The specific CANDU type reactor(s) should be indexed if known.*DE *candu reaktoren***CANDU TYPE REACTORS**

INIS: 1975-09-12; ETDE: 1975-10-28

*Thermal power reactors of Canadian design characterized by heavy water moderator, pressure tube construction, and on-power refuelling.*DE *candu-reaktoren***canines**

INIS: 2000-04-12; ETDE: 1981-06-15

DE *hunde***canis latrans**

INIS: 1993-02-18; ETDE: 1981-04-17

DE *canis latrans***canisters**

INIS: 2000-04-12; ETDE: 1984-11-08

DE *kanister***CANNEL COAL**

2000-04-12

DE *kaennelkohle***cannikin event**

1994-10-14

*A test made during OPERATION GROMMET. (Prior to September 1994, this was a valid ETDE descriptor.)*DE *cannikin ereignis***CANNING**DE *canning***canning (food)**

INIS: 1984-04-04; ETDE: 2002-06-13

DE *eindosen (lebensm.)***CANONICAL DIMENSION***Scale dimension of quantum fields obeying canonical equal-time commutation relations.*DE *kanonische dimension***canonical equations**DE *kanonische gleichungen***canonical quantum field theory**

INIS: 1977-11-21; ETDE: 1979-05-03

DE *kanonische quantenfeldtheorie***CANONICAL TRANSFORMATIONS**DE *kanonische transformationen***CANOPIES**

INIS: 1992-03-05; ETDE: 1985-02-07

*Vegetative canopies only.*DE *vegetationsdecke***CANYONS**

2008-04-29

*Channels between two generally parallel high obstacles, such as cliffs or high-rise buildings.*DE *schluchten***caorso reactor**

2000-04-12

DE *caorso-reaktor***CAP ROCK**

2000-04-12

DE *hutgestein***CAPACITANCE**

INIS: 1984-01-18; ETDE: 1981-06-13

DE *kapazitanz***CAPACITIVE ENERGY STORAGE EQUIPMENT**

INIS: 2000-04-12; ETDE: 1979-02-27

DE *kapazitive energiespeicher***CAPACITORS**DE *kondensatoren (elektrisch)***capacitrons**

1996-06-26

*(Until June 1996 this was a valid descriptor.)*DE *kapazitrons***CAPACITY**

INIS: 1982-12-03; ETDE: 1977-06-02

*Coordinate with descriptor for appropriate other term. Not for electrical capacitance.*DE *kapazitaet***CAPE FEAR RIVER**DE *cape fear river***CAPE KENNEDY**DE *kap kennedy***CAPE VERDE ISLANDS**

INIS: 1992-06-04; ETDE: 1979-12-10

DE *kapverdische inseln***CAPILLARIES**DE *kapillaren***capillary action shaping technique**

INIS: 2000-04-12; ETDE: 1980-02-11

DE *kristallzuechtung durch kapillarwirkung***CAPILLARY FLOW**DE *kapillarfluss***CAPITAL**DE *kapital***capital costs**

INIS: 2000-04-12; ETDE: 1983-02-09

DE *kapitalkosten***CAPITALIZED COST**

INIS: 1985-07-18; ETDE: 1980-06-06

*(Prior to August 1985 CAPITAL COST was used.)*DE *kapitalisierte kosten***capric acid**DE *decylsaeure***caproic acid**DE *hexylsaeure***caprylic acid**DE *octylsaeure***CAPSICUM**DE *capsicum***CAPSULES**DE *kapseln***capsules (irradiation)**DE *kapseln(bestahlung)***CAPTURE**

1996-01-24

*For capture cross sections, see also INTEGRAL CROSS SECTIONS.*DE *einfang***CAPTURE-TO-FISSION RATIO**DE *einfang-spaltverhaeltnis***carassius**DE *carassius***caraway**DE *gem einer kuemmel***CARBAMATES**DE *carbamate***CARBAMIC ACID ESTERS**DE *carbaminsaeureester***carbamide**DE *carbamid***carbanions**

INIS: 2000-04-12; ETDE: 1981-05-18

*Negatively charged organic ions having one more electron than the corresponding free radical.**(Prior to February 1997 this was a valid ETDE descriptor.)*DE *carbanionen***CARBAZIDES**DE *carbazine***CARBAZOLES**DE *carbazole***CARBAZONES**

1996-10-23

*(Prior to March 1997**DIPHENYLCARBAZONES was a valid ETDE descriptor.)*DE *carbazine*

CARBENES

INIS: 1983-02-03; ETDE: 1978-03-03
Organic radicals containing divalent carbon as CH₂, CHO, CHF, etc.
DE carbene

CARBIDES

1997-06-19
DE carbide

carbinol

DE carbinol

carbitols

1996-06-26
Diglycol monoalkyl ethers.
(Until June 1996 this was a valid descriptor.)
DE carbitole

CARBOHYDRATES

DE kohlenhydrate

CARBOLOY

2000-04-12
DE carboloy

CARBON

DE kohlenstoff

CARBON 10

DE kohlenstoff 10

CARBON 10 BEAMS

INIS: 1988-11-16; ETDE: 1988-12-02
DE kohlenstoff 10 strahlen

CARBON 11

DE kohlenstoff 11

CARBON 11 BEAMS

INIS: 1985-05-15; ETDE: 1985-07-18
DE kohlenstoff 11 strahlen

CARBON 11 TARGET

INIS: 1986-04-02; ETDE: 1979-07-24
DE kohlenstoff 11 target

CARBON 12

DE kohlenstoff 12

CARBON 12 BEAMS

DE kohlenstoff 12 strahlen

CARBON 12 DECAY RADIOISOTOPES

1995-06-29
DE kohlenstoff 12 zerfallsradioisotope

CARBON 12 EMISSION DECAY

INIS: 1995-06-29; ETDE: 1991-05-17
DE kohlenstoff 12 emissionszerfall

CARBON 12 REACTIONS

DE kohlenstoff 12 reaktionen

CARBON 12 TARGET

ETDE: 1976-07-09
DE kohlenstoff 12 target

CARBON 13

DE kohlenstoff 13

CARBON 13 BEAMS

DE kohlenstoff 13 strahlen

CARBON 13 REACTIONS

DE kohlenstoff 13 reaktionen

CARBON 13 TARGET

ETDE: 1976-07-09
DE kohlenstoff 13 target

CARBON 14

DE kohlenstoff 14

CARBON 14 BEAMS

DE kohlenstoff 14 strahlen

CARBON 14 COMPOUNDS

DE kohlenstoff 14 verbindungen

CARBON 14 DECAY**RADIOISOTOPES**

INIS: 1986-03-04; ETDE: 1988-10-12
DE kohlenstoff 14 zerfallsradioisotope

CARBON 14 EMISSION DECAY

INIS: 1986-03-04; ETDE: 1988-10-12
DE kohlenstoff 14 emissionszerfall

CARBON 14 REACTIONS

DE kohlenstoff 14 reaktionen

CARBON 14 TARGET

ETDE: 1976-07-09
DE kohlenstoff 14 target

CARBON 15

DE kohlenstoff 15

CARBON 16

DE kohlenstoff 16

CARBON 16 EMISSION DECAY

INIS: 2000-04-12; ETDE: 1991-05-17
DE kohlenstoff 16 emissionszerfall

CARBON 16 TARGET

INIS: 1992-09-22; ETDE: 1977-05-07
DE kohlenstoff 16 target

CARBON 17

DE kohlenstoff 17

CARBON 18

DE kohlenstoff 18

CARBON 19

DE kohlenstoff 19

CARBON 20

DE kohlenstoff 20

CARBON 21

2007-01-19
DE kohlenstoff 21

CARBON 22

INIS: 1979-02-21; ETDE: 1979-03-28
DE kohlenstoff 22

CARBON 8

DE kohlenstoff 8

CARBON 9

DE kohlenstoff 9

CARBON ADDITIONS

1996-11-13
DE kohlenstoffzusätze

CARBON BLACK

DE russchwarz

CARBON BURNING

INIS: 1978-08-30; ETDE: 1978-10-19
Astrophysical processes only.
DE carbon burning (astrophysik)

CARBON-CARBON LYASES

INIS: 1986-12-03; ETDE: 1981-01-30
Code number 4.1.
DE c-c-lyasen

CARBON COMPLEXES

DE kohlenstoffkomplexe

CARBON COMPOUNDS

DE kohlenstoffverbindungen

CARBON CYCLE

INIS: 1982-07-22; ETDE: 1979-03-05
DE kohlenstoffkreislauf

CARBON DIOXIDE

DE kohlendioxid

carbon dioxide acceptor process

2000-04-12
Consolidation coal company process for producing high bu gas by catalytic methanation of synthesis gas. Heat for the reaction of coal and steam is supplied by reacting the carbon dioxide formed with calcined dolomite.
(Prior to July 1993, this was a valid ETDE descriptor.)

DE kohlendioxid-akzeptor-verfahren

CARBON DIOXIDE COOLED REACTORS

DE kohlendioxidgekuehlte reaktoren

CARBON DIOXIDE FIXATION

1982-02-10
DE kohlendioxidfixierung

CARBON DIOXIDE INJECTION

INIS: 1992-01-15; ETDE: 1978-08-07
DE kohlendioxid-fluten

CARBON DIOXIDE LASERS

DE kohlendioxid-laser

CARBON FIBERS

INIS: 1983-03-15; ETDE: 1975-11-11
DE kohlenstofffasern

CARBON FLUORIDES

DE kohlenstofffluoride

CARBON FOOTPRINT

2009-01-28
The total set of greenhouse gas emissions by an individual, organization, facility, event, product or process.

DE kohlendioxid-bilanz

CARBON-GROUP TRANSFERASES

INIS: 1986-12-03; ETDE: 1991-08-27
DE transferasen c-haltiger gruppen

CARBON HALIDES

2012-07-19
DE kohlenstoffhalogenide

CARBON IONS

DE kohlenstoffionen

CARBON ISOTOPES

1999-07-16
DE kohlenstoffisotope

CARBON METERS

INIS: 1978-01-16; ETDE: 1977-08-09
DE kohlenstoffmessgeraete

CARBON MONOXIDE

DE kohlenmonoxid

CARBON MONOXIDE LASERS

DE kohlenmonoxid-laser

CARBON NANOTUBES

2012-11-28
DE kohlenstoffnanoroehren

CARBON NEUTRALITY

2016-03-22
Goal or result of any process, facility, etc., which achieves zero net carbon emission.
DE kohlenstoffneutralitaet

CARBON NITRIDES

DE kohlenstoffnitride

carbon-nitrogen-oxygen cycle

INIS: 1978-09-28; ETDE: 1978-10-19

DE kohlenstoff-stickstoff-sauerstoff-zyklus

carbon oxide sulfide

INIS: 2000-04-12; ETDE: 1975-09-11

DE kohlenoxidsulfid

CARBON OXIDES

DE kohlenoxide

carbon oxychloride

DE kohlenstoffoxychlorid

CARBON-OXYGEN LYASES

INIS: 1986-12-03; ETDE: 1981-01-30

Code number 4.2.

DE c-o-lyasen

CARBON OXYLSULFIDE

INIS: 2000-04-12; ETDE: 1975-09-11

DE kohlenoxidsulfid

CARBON SEQUESTRATION

2004-01-14

Removal of carbon and its compounds from the environment and deposition, for example, into geological formations, to keep them away from the atmosphere.

DE kohlenstoffbindung

CARBON SINKS

INIS: 1992-08-28; ETDE: 1981-08-04

DE karbonsenken

CARBON SOURCES

INIS: 1992-08-28; ETDE: 1986-06-12

DE kohlenstoffquellen

CARBON STARS

DE kohlenstoffsterne

CARBON STEELS

1996-11-13

Steels with carbon as the only alloying element.

DE kohlenstoffstaehle

CARBON SULFIDES

DE kohlenstoffsulfide

CARBON TETRACHLORIDE

1985-07-22

(Prior to August 1985

TETRACHLOROMETHANE was used.)

DE tetrachlorkohlenstoff

CARBON TETRAFLUORIDE

INIS: 1985-07-22; ETDE: 1976-08-04

(Prior to August 1985

TETRAFLUOROMETHANE was used.)

DE tetrafluorkohlenstoff

CARBONACEOUS MATERIALS

1982-07-22

Materials rich in carbon.

DE kohlenstoffhaltige stoffe

CARBONATE MINERALS

INIS: 1996-11-13; ETDE: 1982-05-12

DE carbonat-minerale

CARBONATE ROCKS

INIS: 1985-12-10; ETDE: 1976-08-04

Rocks composed principally of carbonates, usually more than 50% by weight. See also CARBONATE MINERALS.

DE karbonatgesteine

CARBONATES

1997-06-19

DE carbonate

CARBONIC ACID

INIS: 1982-04-14; ETDE: 1977-05-07

DE kohlensaure

CARBONIC ACID DERIVATIVES

1996-10-23

DE kohlensaurederivate

CARBONIC ACID ESTERS

INIS: 2000-04-12; ETDE: 1975-12-16

DE kohlensaureester

CARBONIC ANHYDRASE

DE carboanhydratase

CARBONIFEROUS PERIOD

INIS: 1992-05-22; ETDE: 1977-10-20

(Prior to April 1990 this material was indexed to MISSISSIPPIAN PERIOD or PENNSYLVANIAN PERIOD.)

DE karbon

CARBONITRIDES

1982-01-14

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE carbonitride

CARBONIUM COMPOUNDS

INIS: 2000-04-12; ETDE: 1983-01-21

DE carboniumverbindungen

CARBONIZATION

DE karbonisation

carbonyl chloride

DE carbonylchlorid

CARBONYL RADICALS

DE carbonylradikale

carbonyl sulfide

INIS: 2000-04-12; ETDE: 1976-11-01

DE carbonylsulfid

CARBONYLATION

INIS: 1981-09-17; ETDE: 1978-07-05

DE carbonylierung

CARBONYLS

Only for compounds of metals with carbonyl radicals.

DE carbonyle

CARBORANES

INIS: 1978-05-19; ETDE: 1977-01-28

DE carborane

CARBOWAX

DE carbowax

carbox process

INIS: 2000-04-12; ETDE: 1979-11-07

Dry reprocessing of U and Th carbide fuel.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE carbox-verfahren

CARBOXY-LYASES

INIS: 1993-08-03; ETDE: 1981-01-30

Code number 4.1.1.

DE carboxy-lyasen

CARBOXYHEMOGLOBIN

INIS: 1999-04-16; ETDE: 1976-07-07

DE carboxyhaemoglobin

CARBOXYLASE

DE carboxylase

CARBOXYLATION

DE carboxylierung

CARBOXYLES TERASES

INIS: 1986-12-03; ETDE: 1981-01-12

Code number 3.1.1.

DE carboxylesterasen

CARBOXYLIC ACID ESTERS

1996-07-23

(Prior to March 1997 TARTARIC ACID ESTERS was a valid ETDE descriptor.)

DE carbonsaureester

CARBOXYLIC ACID SALTS

DE carbonsauresalze

CARBOXYLIC ACIDS

1996-10-23

(ACID HALIDES and TRICARBALLYLIC ACID have been valid ETDE descriptors.)

DE carbonsauren

carboxypeptidase

1985-04-23

(Prior to April 1985 this was a valid descriptor.)

DE carboxypeptidase

CARBOXYPEPTIDASES

INIS: 1985-04-23; ETDE: 1981-01-30

(Prior to April 1985 the singular form was used.)

DE carboxypeptidasen

carburan

1996-06-26

(Until June 1996 this was a valid descriptor.)

DE karburan

CARBURETORS

INIS: 2000-04-12; ETDE: 1978-10-25

DE vergaser(motor)

CARBURETTED WATER GAS

2000-04-12

Water gas enriched with gasified hydrocarbon oil.

DE karburiertes wassergas

CARBURIZATION

DE aufkohlung

CARBYNES

INIS: 1983-03-15; ETDE: 1982-02-11

Triply bonded allotropes of carbon.

DE carbyne

CARCINOEMBRYONIC ANTIGEN

INIS: 1982-09-21; ETDE: 1980-10-07

DE karzinoembryonales antigen

CARCINOGEN SCREENING

INIS: 2000-04-12; ETDE: 1981-01-09

DE karzinogen-test

CARCINOGENESIS

DE karzinogenese

CARCINOGENS

DE karzinogene

CARCINOMAS

DE karzinome

card punches

2000-04-12

(Prior to September 1994, this was a valid ETDE descriptor.)

DE kartenlocher

CARDIAC GLYCOSIDES

INIS: 2000-03-27; ETDE: 1981-04-20

DE herzglykoside

cardiac output

DE herzmintervolumen

CARDIAC PACEMAKERS

1995-11-15

DE herzschriftmacher**CARDIOGRAPHY****DE** kardiographie**CARDIOLIPIN****DE** kardiolipin**cardiopulmonary resuscitation**

INIS: 2000-04-12; ETDE: 1983-04-07

(Prior to September 1994, this was a valid ETDE descriptor.)

DE wiederbelebung**cardiotonic glycosides****DE** kardiotonische glykoside**CARDIOTONICS****DE** kardiotonika**CARDIOVASCULAR AGENTS**

INIS: 1984-05-24; ETDE: 1981-04-20

DE herzkreislaufmittel**CARDIOVASCULAR DISEASES****DE** herzkreislaferkrankungen**CARDIOVASCULAR SYSTEM****DE** herzkreislaufsystem**CAREM 25 REACTOR**

2018-03-07

Argentina, Lima. Under construction.

DE reaktor carem 25**CARGO**

INIS: 1992-06-30; ETDE: 1979-11-23

DE fracht**CARIBBEAN SEA****DE** karibisches meer**caribou****DE** karibu**CARIES**

INIS: 1975-09-16; ETDE: 1975-10-28

DE karies**carl still process**

INIS: 2000-04-12; ETDE: 1979-01-30

Process in which ammonia water adsorbs hydrogen sulfide. The acid gas is fed to a sulfuric acid production plant.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE carl-still-verfahren**carlson method**

ETDE: 1975-07-29

DE carlson-methode**carlton power reactor****DE** leistungsreaktor carlton**CARMINIC ACID****DE** karminsaeure**CARNALLITE****DE** carnallit**CARNATIONS****DE** nelken**CARNITINE****DE** carnitin**CARNOT CYCLE****DE** carnot-zyklus**CARNOTITE****DE** carnotit**carolina power light robinson-2****reactor**

1993-11-04

DE carolina power light robinson-2 reactor**carolinas virginia tube reactor**

1993-11-04

DE carolinas virginia tube reactor**carotenes**

2003-11-05

DE carotine**CAROTENOIDS****DE** carotinoide**CAROTID ARTERIES****DE** halsschlagadern**CARPENTER**

2000-04-12

DE carpenter**carpetbag event**

1994-10-14

A test made during OPERATION EMERY.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE carpetbag ereignis**carpocapsa pomonella**

INIS: 1975-12-19; ETDE: 1979-05-03

DE carpocapsa pomonella**CARPOOLING**

INIS: 2000-04-12; ETDE: 1976-04-19

DE fahrgemeinschaften**CARR REACTOR**

2018-06-04

Beijing, Fangshang district, China.

DE reaktor carr**CARRIER DENSITY****DE** ladungstraegerdichte**CARRIER-FREE ISOTOPES**

1999-07-16

DE traegerfreie isotope**CARRIER LIFETIME****DE** ladungstraegerlebensdauer**CARRIER MOBILITY****DE** ladungstraegerbeweglichkeit**CARRIERS**

Not for CHARGE CARRIERS.

DE traeger**carrizo mountains**

1996-06-26

(Until June 1996 this was a valid descriptor.)

DE carrizo mountains**CARROTS****DE** karotten**cars**

ETDE: 2002-06-13

DE autos**cars (spectroscopy)**

INIS: 1986-04-04; ETDE: 2002-06-13

Coherent Anti-Stokes Raman Spectroscopy.

DE cars (spectroskopie)**CARTELS**

INIS: 1996-08-05; ETDE: 1977-09-19

Voluntary, often international, combinations of independent private enterprises supplying like commodities or services that agree to limit their competitive activities.

DE kartelle**CARTESIAN COORDINATES****DE** kartesisches koordinatensystem**CARTILAGE****DE** knorpel**casaccia rana reactor****DE** casaccia rana reaktor**casaccia rospo reactor**

1986-10-29

DE casaccia rospo reaktor**cascade (extraction)****DE** kaskade (extraktion)**CASCADE IMPACTORS****DE** kaskadenimpaktoren**CASCADE MOUNTAINS**

INIS: 1997-06-17; ETDE: 1982-09-10

DE kaskadengebirge**CASCADE REACTORS**

INIS: 1999-04-19; ETDE: 1984-05-23

A conceptual inertial confinement fusion reactor which uses a replenished layer of granules for wall protection, heat exchange, and fuel production.

DE kaskadenreaktoren**CASCADE SHOWERS****DE** kaskadenschauer**CASCADE SOLAR CELLS**

INIS: 1992-05-28; ETDE: 1981-07-18

DE kaskaden-solarzellen**CASCADE THEORY****DE** kaskadentheorie**cascaes (nuclear)****DE** kaskaden (kernphysik)**CASE LAW**

INIS: 1976-12-08; ETDE: 1977-06-24

DE case law**CASE METHOD****DE** case-methode**CASEIN****DE** casein**CASIMIR EFFECT**

INIS: 1986-05-27; ETDE: 1986-11-18

Attractive force between two uncharged, conducting, parallel plates due to vacuum fluctuations of the electromagnetic field, i.e. quantum electromagnetic zero-point energy.

DE casimir-effekt**casimir force**

INIS: 1986-05-27; ETDE: 2002-06-13

DE casimir-kraft**CASIMIR OPERATORS****DE** casimir-operatoren**casings**

2000-04-12

DE verkleidungen**casings (well)**

INIS: 1992-05-26; ETDE: 1981-01-27

DE casings (bohrloch)

CASKS

DE transportbehälter

CASPIAN SEA

INIS: 1976-01-28; ETDE: 1975-09-11

DE kaspisches meer

CASSAVA

DE cassava

CASSEGRAINIAN**CONCENTRATORS**

INIS: 2000-04-12; ETDE: 1981-03-17

Solar concentrators consisting of a paraboloidal primary reflector and a confocal hyperboloidal secondary reflector.

DE cassegrain-konzentratoren

CAST IRON

DE gusseisen

CAST METHOD

INIS: 2000-04-12; ETDE: 1980-02-11

Capillary action shaping technique for ribbon crystal growth.

DE cast-methode

CASTAGNOLI FORMULA

DE castagnoli-formel

caste (insects)

DE kaste (insekten)

castillejo-dalitz-dyson poles

DE castillejo-dalitz-dyson-pole

CASTING

DE giessen

CASTING MOLDS

DE giessformen

CASTINGS

1977-01-25

DE gusserzeugnisse

CASTLE PROJECT

DE projekt castle

CASTOR

DE rizinus

CASTOR OIL

DE rizinusöl

CASTOR TOKAMAK

INIS: 1987-05-26; ETDE: 1987-06-09

Institute of Plasma Physics, Czech Academy of Sciences, Prague.

DE castor tokamak

CASTRATION

DE kastration

cat-ox process

2000-04-12

Catalytic oxidation method developed by Monsanto enviro-chem systems, inc., for removing sulfur dioxide from flue gas of fossil-fuel generating stations. System consists basically of following phases: fly ash collection, conversion of sulfur dioxide to sulfur trioxide, heat recovery, removal of hydrogen sulfate, acid mist elimination, and acid storage and loading.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE cat-ox-verfahren

CAT SCANNING

INIS: 1978-01-16; ETDE: 1978-03-03

Computerized Axial Tomography scanning.

DE axiale computertomographie

CATABOLISM

DE katabolismus

catacarb carbon dioxide removal**process**

2000-04-12

DE catacarb-kohlendioxidbeseitigungsverfahren

catacarb process

2000-04-12

Process for gas purification by removal of acid gases.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE catacarb-verfahren

cataclysmic binary stars

INIS: 1984-05-24; ETDE: 2002-06-13

DE kataklysmische doppelsterne

cataclysmic variable stars

INIS: 1984-05-24; ETDE: 1984-06-29

Variable close binary systems, one star of which provides the other with accretion material.

DE eruptionsveraenderlicher

CATAGENESIS

INIS: 2000-04-12; ETDE: 1977-08-09

Changes in a sedimentary rock caused by pressure-temperature conditions quite different from those of deposition; as opposed to diagenesis in which burial depth is slight and temperature close to that of deposition temperature.

DE katagenese

CATALASE

DE katalase

CATALOGS

INIS: 1994-07-01; ETDE: 1978-01-23

(Until June 1994 this concept was indexed to INDEXES.)

DE kataloge

CATALYSIS

DE katalyse

CATALYST SUPPORTS

INIS: 1992-01-16; ETDE: 1978-06-14

DE katalysatortraeger

CATALYSTS

DE katalysatoren

CATALYTIC COMBUSTORS

INIS: 2000-04-12; ETDE: 1978-04-06

Combustors which contain catalysts to increase efficiency and/or to reduce the emission of harmful gaseous pollutants.

DE katalytische brennkammern

CATALYTIC CONVERTERS

1991-12-18

Air pollution control devices using a catalytic reaction to change gaseous effluents to harmless gases.

DE katalytische konverter

CATALYTIC CRACKING

INIS: 1998-01-28; ETDE: 1976-12-15

DE katalytisches kracken

CATALYTIC EFFECTS

1992-01-16

DE katalytische effekte

CATALYTIC HYDROSOLVATION PROCESS

INIS: 2000-04-12; ETDE: 1978-08-07

Coal is impregnated with catalysts (zinc chloride, stannous chloride, and ammonium molybdate), slurried with oil, and hydrogenated under hydrogen pressures up to 4000 psi at 400 to 500 degrees C.

DE catalytic hydrosolvation verfahren

catalytic-ifp ammonia scrubbing**process**

INIS: 2000-04-12; ETDE: 1977-04-12

DE catalytic-ifp ammonia scrubbing verfahren

CATALYTIC REFORMING

INIS: 2000-04-12; ETDE: 1979-01-30

Catalytic aromatization of the paraffins and naphthenes of a naphtha to a liquid.

DE katalytisches reformieren

catalytic rich gas process

INIS: 2000-04-12; ETDE: 1976-01-07

DE katalytisches reichgas-verfahren

catania national laboratory

2016-12-12

DE catania national laboratory

cataphoresis

DE kataphorese

catapleite

1996-06-26

(Until June 1996 this was a valid descriptor.)

DE katapleit

CATARACTS

DE katarakte

CATAWBA-1 REACTOR

Duke Energy Co., Rock Hill, South Carolina, USA.

DE reaktor catawba-1

CATAWBA-2 REACTOR

Duke Energy Co., Rock Hill, South Carolina, USA.

DE reaktor catawba-2

catchment basins

2001-07-26

DE wasserscheiden

catechol

DE catechin

CATECHOLAMINES

DE catecholamine

cathepsin

2000-04-12

(From January 1981 to August 1989, this was a valid ETDE descriptor and material from this period is so indexed.)

DE kathepsin

CATHEPSINS

ETDE: 1981-01-30

Code number 3.4.22.1.

DE kathepsine

CATHODE FOLLOWERS

DE kathodenfolger

CATHODE RAY TUBE DIGITIZERS

DE kathodenstrahldigitalumsetzer

CATHODE RAY TUBES

DE kathodenstrahlroehren

CATHODE SPUTTERING

DE kathodenzerstaubung

CATHODES

DE kathoden

CATHODIC PROTECTION

INIS: 1999-10-08; ETDE: 1977-03-08
(Until October 1999 this concept was indexed by CORROSION PROTECTION.)

DE kathodischer schutz

CATHODOLUMINESCENCE

Cathode-ray-excited emission.

DE kathodenlumineszenz

cation exchange capacity

INIS: 2000-04-12; ETDE: 1979-03-27

DE kationenaustauschkapazitaet

CATIONS

DE kationen

CATS

DE katzen

CATTAILS

INIS: 1991-12-16; ETDE: 1980-11-25

DE wiesensieschgras

CATTENOM-1 REACTOR

INIS: 1984-07-20; ETDE: 1984-09-05
Electricite de France, Cattenom, Moselle, France

DE reaktor cattenom-1

CATTENOM-2 REACTOR

INIS: 1984-07-20; ETDE: 1984-09-05
Electricite de France, Cattenom, Moselle, France

DE reaktor cattenom-2

CATTENOM-3 REACTOR

INIS: 1984-07-20; ETDE: 1984-09-05
Electricite de France, Cattenom, Moselle, France

DE reaktor cattenom-3

CATTENOM-4 REACTOR

INIS: 1984-07-20; ETDE: 1984-09-05
Electricite de France, Cattenom, Moselle, France

DE reaktor cattenom-4

CATTLE

DE rinder

CAUCASUS

INIS: 2000-04-12; ETDE: 1978-06-14

DE kaukasus

CAUCHY PROBLEM

1999-04-13

DE cauchy-problem

cauliflower

DE blumenkohl

caulking

INIS: 2000-04-12; ETDE: 1977-11-09
(Prior to February 1997 this was a valid ETDE descriptor.)

DE nahtdichtung

CAUSALITY

DE kausalitaet

CAUSTIC FLOODING

INIS: 2000-04-12; ETDE: 1978-10-23
Injection of alkaline solution to enhance recovery of residual petroleum.

DE kaustisches fluten

CAVES

DE kavernen

CAVING

INIS: 1992-09-01; ETDE: 1979-06-06

DE nachfall

CAVING MINING

INIS: 2000-04-12; ETDE: 1979-01-30

DE bruchbau

CAVITATION

DE kavitation

CAVITIES

(From November 1976 till March 1997 UNDERGROUND SPACE was a valid ETDE descriptor.)

DE hohlraeume

cavity ionization chambers

DE hohlraumionisationskammern

CAVITY RECEIVERS

INIS: 2000-04-12; ETDE: 1979-09-26

DE hohlraumempfaenger

CAVITY RESONATORS

DE hohlraumresonatoren

cba (brookhaven colliding beam accelerator)

INIS: 2000-04-12; ETDE: 1983-04-28

DE cba (brookhaven colliding beam accelerator)

cba process

INIS: 2000-04-12; ETDE: 1977-08-09

DE cba-verfahren

CBM DETECTOR

2017-11-01

The Compressed Baryonic Matter is a fixed target experiment designed to explore the QCD phase diagram in the region of high net-baryon densities

DE cbm detektor

cbm experiment

2017-11-01

DE cbm experiment

ccba

DE ccba

ccd

INIS: 1979-09-18; ETDE: 1978-04-27

DE ccd

ccms

INIS: 2000-04-12; ETDE: 1978-02-14
Committee on the challenges of modern society.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE ccms

cd-4mcu

INIS: 2000-04-12; ETDE: 1979-09-06

DE cd-4mcu

CDC COMPUTERS

DE cdc-computer

CDD POLES

DE cdd-pole

cdf

INIS: 1992-01-14; ETDE: 1985-12-13
(Prior to January 1992, this was a valid ETDE descriptor.)

DE cdf

CDFR REACTOR

INIS: 1979-09-18; ETDE: 1979-10-23

Plan was cancelled.

DE reaktor cdf

CDTA

Cyclohexylenedinitrilotetraacetic acid.

DE cdta

CDTE SEMICONDUCTOR DETECTORS

DE cdte-halbleiterdetektoren

CDX-U SPHEROMAK

INIS: 1999-07-26; ETDE: 1999-09-02
Current Drive Experiment Upgrade, Princeton Plasma Physics Laboratory, USA.

DE cdx-u-spheromak

cdznte

2017-02-02

DE cdznte

CDZNTE SEMICONDUCTOR DETECTORS

2017-02-02

DE cdznte-halbleiterdetektoren

CE ENTRAINED FUEL PROCESS

INIS: 2000-04-12; ETDE: 1977-05-07
Process using a low pressure, air-blown entrained gasifier with two points of coal feed that can be modified to operate under pressure and with oxygen blowing.

DE ce entrained fuel verfahren

ce lummus cffc process

INIS: 2000-04-12; ETDE: 1981-10-24

A plug flow, expanded-bed, catalytic, hydroliquefaction process.

(Prior to February 1995, this was a valid ETDE descriptor.)

DE ce lummus cffc verfahren

CE STANDARD REACTOR

1975-10-29

USA.

(Prior to 1975, PWR/80 TYPE REACTORS was used.)

DE standardreaktor ce

CEA

DE cea

cea (accelerator)

INIS: 1984-06-21; ETDE: 2002-06-13

DE cea (beschleuniger)

cea (antigen)

INIS: 1982-09-21; ETDE: 1980-10-07

DE cea (antigen)

CEA-ADL DUAL ALKALI PROCESS

INIS: 2000-04-12; ETDE: 1978-06-14
Flue gas is passed through an absorption section where sulfur dioxide, chlorides, and sulfur trioxide are removed via contact with a solution of sodium salts. The sodium/sulfur salts are reacted with hydrated lime in a special 2-stage reactor to regenerate the sodium. Calcium/sulfur solids produced are separated from the liquor containing regenerated sodium compounds and disposed of. The regenerated liquor is recirculated to the absorption section.

DE cea-adl dual alkali verfahren

CEA BRUYERES-LE-CHATEL

INIS: 1989-12-08; ETDE: 1990-01-03

DE cea bruyeres-le-chatel

CEA CADARACHE

DE cea cadarache

CEA FONTENAY-AUX-ROSES

DE cea fontenay-aux-roses

CEA GRENOBLE

DE cea grenoble

CEA LA HAGUE

DE cea la hague

CEA MARCOULE

DE cea marcoule

CEA PIERRELATTE

DE cea pierrelatte

CEA SACLAY

DE cea saclay

CEBAF ACCELERATOR

INIS: 1987-05-26; ETDE: 1987-06-09
Continuous Electron Beam Accelerator Facility.

DE cebaf-beschleuniger

CEDAR COMPUTERS

INIS: 2000-04-12; ETDE: 1987-04-08

DE cedar-computer

CEDARS

INIS: 1992-01-15; ETDE: 1985-12-11

DE zedern

cef-or reactor

DE cef-or reaktor

CEFR REACTOR

INIS: 2000-02-22; ETDE: 2000-10-04
Beijing, China.

DE reaktorcefr

CEILING FANS

INIS: 2000-04-12; ETDE: 1982-03-10

DE deckengeblaese

CEILINGS

INIS: 2000-04-12; ETDE: 1975-09-11

DE decken

CELESTIN REACTOR

DE reaktorcelestin

CELL CONSTITUENTS

1997-06-19

DE zellbestandteile

CELL CULTURES

DE zellkulturen

CELL CYCLE

DE zellzyklus

CELL DIFFERENTIATION

DE zelldifferenzierung

CELL DIVISION

DE zellteilung

CELL FLOW SYSTEMS

INIS: 1977-09-06; ETDE: 1976-08-04
Fluid flow devices in which a stream of individual cells from biological cell samples flow through a chamber enabling the screening of cytological material.

DE zellflusssysteme

cell growth (animal)

DE zellwachstum (tier)

cell growth (plant)

DE zellwachstum (pflanze)

CELL KILLING

DE zelltoetung

CELL MEMBRANES

1999-04-21

DE zellmembranen

CELL NUCLEI

DE zellkerne

CELL PROLIFERATION

DE zellproliferation

cell recycle

INIS: 2000-04-12; ETDE: 1978-10-23

Technique of recycling yeasts or other microorganisms back into biochemical reaction vessel.

(Prior to February 1997 this was a valid ETDE descriptor.)

DE zellenwiederverwendung

CELL TRANSFORMATIONS

INIS: 1999-04-21; ETDE: 1985-11-19

DE zellentransformationen

CELL WALL

DE zellwand

cellars

INIS: 1992-08-25; ETDE: 1984-08-06

DE keller

CELLOBIOSE

DE cellobiose

CELLOPHANE

DE cellophan

CELLOSOLVES

DE cellosolven

cells (animal)

DE zellen (tier)

cells (bacterial)

DE zellen (bakterien)

cells (electrolytic)

DE zellen (elektrolytisch)

cells (immobilized)

INIS: 2000-04-12; ETDE: 1980-09-22

DE zellen (immobilisiert)

cells (plant)

DE zellen (pflanze)

cells (reactor)

DE zellen (reaktor)

CELLULASE

INIS: 1996-11-13; ETDE: 1981-01-12

Code number 3.2.1.4.

DE cellulase

cellulases

INIS: 2000-04-12; ETDE: 1978-03-03

Code number 3.2.1.4.

DE cellulasen

CELLULOID

DE celluloid

cellulolytic activity

INIS: 1985-07-23; ETDE: 1979-05-25

Measure of efficiency for cellulose biodegradation.

(Prior to February 1997 this was a valid ETDE descriptor.)

DE cellulolytische aktivitaet

CELLULOSE

DE cellulose

CELLULOSE ESTERS

1999-04-27

DE celluloseester

CELLULOSIC ETHANOL

2009-04-22

DE cellulose-ethanol

CELSIUS STORAGE RING

INIS: 1986-07-09; ETDE: 1989-08-16

DE speicherring celsius

celtic sea

INIS: 2000-04-12; ETDE: 1977-05-07

DE celtic sea

CEMENT INDUSTRY

INIS: 1994-09-13; ETDE: 1977-07-23

DE zementindustrie

cemented carbides

ETDE: 2002-06-13

DE sinterkarbide

CEMENTING

INIS: 2000-06-27; ETDE: 1981-08-21

DE zementieren

CEMENTITE

1995-11-22

A compound, Fe₃C, occurring as lamellae in steel.

DE zementit

CEMENTS

DE zementarten

CEN

INIS: 2004-07-16; ETDE: 2002-10-02

DE cen

CENNA

INIS: 1989-02-24; ETDE: 1989-03-20

Convention on Early Notification of a Nuclear Accident.

DE cenna

CENOZOIC ERA

INIS: 1992-04-14; ETDE: 1977-10-19

DE neozoikum

CENTAURO-TYPE EVENTS

INIS: 1999-03-23; ETDE: 1979-08-07

Cosmic-ray events of high hadron multiplicity without associated neutral pions.

DE centauro-type events

CENTER-OF-MASS SYSTEM

DE schwerpunktssystem

CENTRAL AFRICAN REPUBLIC

DE zentralafrikanische republik

CENTRAL AMERICA

1996-07-08

(Prior to July 1996 PANAMA CANAL ZONE was a valid ETDE descriptor.)

DE zentralamerika

CENTRAL HEATING PLANTS

1999-02-12

DE zentrale heizanlagen

central intelligence agency

INIS: 2000-04-12; ETDE: 1980-08-25

DE central intelligence agency

CENTRAL NERVOUS SYSTEM

DE zentralnervensystem

CENTRAL NERVOUS SYSTEM AGENTS

INIS: 1984-05-24; ETDE: 1981-04-20

DE stoffe mit wirkung a.d. zentralnervensystem

CENTRAL NERVOUS SYSTEM**DEPRESSANTS**

INIS: 1984-05-24; ETDE: 1981-04-20

DE hemmstoffe des zentralnervensystems

central nervous system stimulants

INIS: 1984-05-24; ETDE: 1981-04-20

DE stimulantien des zentralnervensystems

central nuclear de zorita-1

DE central nuclear de zorita-1

central nuclear en atucha reactor

1993-11-04

DE central nuclear en atucha reaktor

CENTRAL POTENTIAL

DE zentralpotential

central receiver power plants

INIS: 2000-04-12; ETDE: 1984-08-20

DE solarkraftwerke mit zentralempfänger

CENTRAL RECEIVER TEST**FACILITY**

INIS: 2000-04-12; ETDE: 1980-11-25

DOE's test facility at Sandia Laboratories.

DE central receiver test facility

CENTRAL RECEIVERS

INIS: 1993-01-28; ETDE: 1976-05-17

DE zentralempfänger

central region

INIS: 2000-04-12; ETDE: 1978-07-06

(Prior to June 1982, this was a valid ETDE descriptor.)

DE central region (usa)

CENTRALLY PLANNED**ECONOMIES**

INIS: 1997-08-20; ETDE: 1979-12-10

Includes the economies of the countries in the list below.

DE zentralverwaltungswirtschaften

centre-of-mass system

DE massenmittelpunktsystem

centrifugal contactors

INIS: 2000-04-12; ETDE: 1981-10-24

DE zentrifugalextraktionsgeraete

CENTRIFUGAL FAST ANALYZERS

2000-04-12

DE hochgeschwindigkeits-zentrifugen-analysierer

CENTRIFUGAL PUMPS

INIS: 1994-06-27; ETDE: 1979-09-26

DE kreiselpumpen

centrifugal separators

INIS: 1976-10-07; ETDE: 1976-03-22

DE zentrifugaltrennanlagen

CENTRIFUGATION

DE zentrifugierung

CENTRIFUGE ENRICHMENT**PLANTS**

INIS: 1978-02-23; ETDE: 1976-05-17

DE zentrifugenanreicherungsanlagen

CENTRIFUGES

DE zentrifugen

centro informazioni studi esperienze

2002-06-21

DE centro informazioni studi esperienze

centro studi nucleari enrico fermi**reactor**

1993-11-04

DE centro studi nucleari enrico fermi reaktor

CENTROMERES

1995-01-27

Specialized portions of chromosomes used as anchoring points to secure chromosomes during cell division.

DE zentromere

cepfr-1 reactor

2000-04-12

DE reaktor cepfr-1

cephalins

1996-10-22

(Until October 1996 this was a valid descriptor.)

DE kephaline

CEPHEIDS

DE cepheide

CERAMIC MELTERS

INIS: 1981-02-27; ETDE: 1980-01-24

An electric furnace for vitrifying liquid or calcined high-level radioactive wastes.

DE keramische schmelzofen

CERAMICS

DE keramische stoffe

CERAMICS INDUSTRY

INIS: 1992-05-05; ETDE: 1977-11-28

DE keramikindustrie

CERAMOGRAPHY

INIS: 1978-08-30; ETDE: 1978-10-19

Methods for the characterization of microstructural features and stereometric and topologic parameters of ceramic materials including sample preparation techniques.

DE keramographie

CERATITIS CAPITATA

DE ceratitiscapitata

cercaria

DE cercaria

cercla

1992-02-05

Comprehensive Environmental Response, Compensation and Liability Act.

DE cercla

CEREALS

DE getreide

CEREBELLUM

DE cerebellum

CEREBRAL ARTERIES

INIS: 1996-08-05; ETDE: 1986-02-21

DE hirnarterien

CEREBRAL CORTEX

DE grosshirnrinde

CEREBROSIDES

DE cerebroside

CEREBROSPINAL FLUID

DE liquor

CEREBRUM

DE cerebrum

cerianite

1996-06-26

(Until June 1996 this was a valid descriptor.)

DE cerianit

cerite

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE cerit

CERIUM

DE cer

CERIUM 119

2007-01-22

DE cerium 119

CERIUM 120

2007-01-22

DE cerium 120

CERIUM 121

2002-02-27

DE cerium 121

CERIUM 122

2007-01-22

DE cerium 122

CERIUM 123

INIS: 1984-08-23; ETDE: 1984-09-20

DE cer 123

CERIUM 124

INIS: 1979-02-21; ETDE: 1979-03-28

DE cer 124

CERIUM 125

INIS: 1979-02-21; ETDE: 1979-03-28

DE cer 125

CERIUM 126

DE cer 126

CERIUM 127

INIS: 1978-02-23; ETDE: 1978-04-28

DE cer 127

CERIUM 128

DE cer 128

CERIUM 129

DE cer 129

CERIUM 130

DE cer 130

CERIUM 131

DE cer 131

CERIUM 132

DE cer 132

CERIUM 133

DE cer 133

CERIUM 134

DE cer 134

CERIUM 135

DE cer 135

CERIUM 136

DE cer 136

CERIUM 136 TARGET

ETDE: 1976-07-09

DE cer 136 target

CERIUM 137

DE cer 137

CERIUM 138

DE cer 138

CERIUM 138 TARGET*ETDE: 1976-07-09***DE** cer 138 target**CERIUM 139****DE** cer 139**CERIUM 140****DE** cer 140**CERIUM 140 TARGET***ETDE: 1976-07-09***DE** cer 140 target**CERIUM 141****DE** cer 141**CERIUM 141 TARGET***INIS: 1975-10-23; ETDE: 1976-07-09***DE** cer 141 target**CERIUM 142****DE** cer 142**CERIUM 142 TARGET***INIS: 1975-10-23; ETDE: 1976-07-09***DE** cer 142 target**CERIUM 143****DE** cer 143**CERIUM 144****DE** cer 144**CERIUM 144 TARGET***INIS: 1992-09-22; ETDE: 1981-08-21***DE** cer 144 target**CERIUM 145****DE** cer 145**CERIUM 146****DE** cer 146**CERIUM 147****DE** cer 147**CERIUM 148****DE** cer 148**CERIUM 149***INIS: 1977-06-13; ETDE: 1975-09-11***DE** cer 149**CERIUM 150****DE** cer 150**CERIUM 151***INIS: 1977-01-26; ETDE: 1976-11-17***DE** cer 151**CERIUM 152***INIS: 1990-06-25; ETDE: 1990-08-02***DE** cer 152**CERIUM 153**

2007-01-22

DE cerium 153**CERIUM 154**

2007-01-22

DE cerium 154**CERIUM 155**

2007-01-22

DE cerium 155**CERIUM 156**

2007-01-22

DE cerium 156**CERIUM 157**

2007-01-22

DE cerium 157**CERIUM ADDITIONS**

1996-11-13

*Alloys containing not more than 1% Ce are listed here.***DE** cerzusatzze**CERIUM ALLOYS***Alloys containing more than 1% Ce.***DE** cerlegierungen**CERIUM-ALPHA****DE** cer-alpha**CERIUM ARSENIDES***INIS: 1978-07-17; ETDE: 1978-10-19***DE** cerarsenide**CERIUM BASE ALLOYS****DE** cerbasislegierungen**CERIUM-BETA***INIS: 1977-09-06; ETDE: 1977-06-02***DE** cer-beta**CERIUM BORIDES****DE** cerboride**CERIUM BROMIDES****DE** cerbromide**CERIUM CARBIDES****DE** cercarbid**CERIUM CARBONATES**

1996-07-18

DE cercarbonate**CERIUM CHLORIDES****DE** cerchloride**CERIUM COMPLEXES****DE** cerkomplexe**CERIUM COMPOUNDS****DE** cerverbindungen**CERIUM FLUORIDES****DE** cerfluoride**CERIUM-GAMMA****DE** cer-gamma**CERIUM HALIDES**

2012-07-19

DE cerhalogenide**CERIUM HYDRIDES****DE** cerhydride**CERIUM HYDROXIDES****DE** cerhydroxide**CERIUM IODIDES****DE** cerjodide**CERIUM IONS****DE** cerionen**CERIUM ISOTOPES****DE** cerisotope**CERIUM NITRATES****DE** cernitrate**CERIUM NITRIDES****DE** cernitride**CERIUM OXIDES**

1996-06-26

DE ceroxide**CERIUM PERCHLORATES****DE** cerperchlorate**CERIUM PHOSPHATES**

1996-06-26

DE cerphosphate**CERIUM PHOSPHIDES***INIS: 1978-07-17; ETDE: 1976-12-15***DE** cerphosphide**CERIUM SELENIDES***INIS: 1976-10-29; ETDE: 1976-12-16***DE** cerselenide**CERIUM SILICATES**

1996-07-18

DE cersilicate**CERIUM SILICIDES**

1975-10-29

DE cersilicide**CERIUM SULFATES****DE** cersulfate**CERIUM SULFIDES****DE** cersulfide**CERIUM TELLURIDES***INIS: 1985-03-15; ETDE: 1980-06-23***DE** certelluride**CERIUM TUNGSTATES***INIS: 1991-09-16; ETDE: 1977-06-02***DE** cerwolframate**CERMETS****DE** cermets**CERN****DE** cern**cern ag synchrotron***INIS: 1976-03-25; ETDE: 1976-01-26***DE** synchrotron ag cern**CERN CESAR***CERN Electron Storage and Accumulation Ring.***DE** cern cesar**cern ii synchrotron***INIS: 1976-03-25; ETDE: 1976-01-26***DE** synchrotron cern ii**cern isolate**

1994-04-12

DE cern isolate**CERN ISR***CERN Intersection Storage Rings.***DE** cern isr**cern large hadronic collider**

1995-10-05

DE cern large hadronic collider**CERN LEAR***INIS: 1984-06-25; ETDE: 1987-05-01**Facility for antiproton physics at low energies with intense and cold beams of antiprotons. Located in the South Experimental Hall of CERN PS.***DE** lear cern**cern lep***INIS: 1987-06-29; ETDE: 2002-06-13***DE** lep cern**CERN LHC**

1995-10-05

DE cern lhc**CERN LHEC**

2015-09-08

*Proposed electron-hadron collider at CERN***DE** cern lhec**CERN LINAC***INIS: 1978-08-30; ETDE: 1978-10-19***DE** cern linac

cern low energy antiproton ring

INIS: 1993-11-04; ETDE: 2002-06-13

DE cem niederenergie-antiprotonenring

CERN PS SYNCHROTRON

INIS: 1975-12-17; ETDE: 1976-01-26

CERN 28-GeV Proton Synchrotron.

DE synchrotron ps cern

CERN SPS SYNCHROTRON

INIS: 1975-12-17; ETDE: 1976-01-26

CERN 400-GeV Proton Synchrotron.

DE synchrotron sps cern

CERN SYNCHROCYCLOTRON

DE synchrozyklotron cem

CERNAVODA-1 REACTOR

INIS: 1982-08-27; ETDE: 1990-10-09

Ministry of Economy and Finance, Societatea

Nationala Nuclear-electrica S.A., Cernavoda,

Constanta County, Romania

DE reaktor cernavoda-1

CERNAVODA-2 REACTOR

2011-01-25

Ministry of Economy and Finance, Societatea

Nationala Nuclear-electrica S.A., Cernavoda,

Constanta County, Romania

DE reaktor cernavoda-2

CERRO PRIETO GEOTHERMAL FIELD

1992-06-04

DE erdwaermefeld cerro prieto

CERROBEND ALLOYS

2000-04-12

DE cerrobend-legierungen

CERTIFICATION

INIS: 1991-08-15; ETDE: 1979-02-27

(Prior to August 1991, this concept was indexed to LICENSING.)

DE bescheinigung

CERULOPLASMIN

DE caeruloplasmin

CESAR REACTOR

CEA/CEN, Cadarache, St. Paul Lez Durance, France.

DE reaktor cesar

CESIUM

DE caesium

CESIUM 112

2007-10-22

DE caesium 112

CESIUM 113

INIS: 1980-07-24; ETDE: 1980-08-12

DE caesium 113

CESIUM 114

INIS: 1979-01-18; ETDE: 1979-02-23

DE caesium 114

CESIUM 115

INIS: 1979-01-18; ETDE: 1979-02-23

DE caesium 115

CESIUM 116

DE caesium 116

CESIUM 117

DE caesium 117

CESIUM 118

DE caesium 118

CESIUM 119

DE caesium 119

CESIUM 120

DE caesium 120

CESIUM 121

DE caesium 121

CESIUM 122

DE caesium 122

CESIUM 123

DE caesium 123

CESIUM 124

DE caesium 124

CESIUM 125

DE caesium 125

CESIUM 126

DE caesium 126

CESIUM 127

DE caesium 127

CESIUM 128

DE caesium 128

CESIUM 129

DE caesium 129

CESIUM 130

DE caesium 130

CESIUM 131

DE caesium 131

CESIUM 131 TARGET

1988-02-02

DE caesium 131 target

CESIUM 132

DE caesium 132

CESIUM 132 TARGET

INIS: 1979-02-21; ETDE: 1979-03-28

DE caesium 132 target

CESIUM 133

DE caesium 133

CESIUM 133 TARGET

ETDE: 1976-07-09

DE caesium 133 target

CESIUM 134

DE caesium 134

CESIUM 134 TARGET

1988-02-02

DE cesium 134 target

CESIUM 135

DE caesium 135

CESIUM 135 TARGET

INIS: 1988-02-02; ETDE: 1981-08-21

DE caesium 135 target

CESIUM 136

DE caesium 136

CESIUM 137

DE caesium 137

CESIUM 137 TARGET

INIS: 1988-08-02; ETDE: 1981-08-21

DE caesium 137 target

CESIUM 138

DE caesium 138

CESIUM 139

DE caesium 139

CESIUM 140

DE caesium 140

CESIUM 141

DE caesium 141

CESIUM 142

DE caesium 142

CESIUM 143

DE caesium 143

CESIUM 144

DE caesium 144

CESIUM 145

DE caesium 145

CESIUM 146

DE caesium 146

CESIUM 147

INIS: 1979-04-27; ETDE: 1978-12-11

DE caesium 147

CESIUM 148

INIS: 1979-04-27; ETDE: 1979-05-25

DE caesium 148

CESIUM 149

2002-01-11

DE caesium 149

CESIUM 150

2002-01-11

DE caesium 150

CESIUM 151

2007-10-22

DE caesium 151

CESIUM ADDITIONS

Alloys containing not more than 1% Cs are listed here.

DE caesiumzusatz

CESIUM ALLOYS

Alloys containing more than 1% Cs.

DE caesiumlegierungen

CESIUM BASE ALLOYS

DE caesiumbasislegierungen

CESIUM BROMIDES

DE caesiumbromide

CESIUM CARBIDES

DE caesiumcarbid

CESIUM CARBONATES

DE caesiumcarbonate

CESIUM CHLORIDES

DE caesiumchloride

CESIUM COMPLEXES

DE caesiumkomplexe

CESIUM COMPOUNDS

1996-06-26

DE caesiumverbindungen

CESIUM FLUORIDES

DE caesiumfluoride

CESIUM HALIDES

2012-07-19

DE caesiumhalogenide

CESIUM HYDRIDES

DE caesiumhydride

CESIUM HYDROXIDES

DE caesiumhydroxide

CESIUM IODIDES

DE caesiumjodide

CESIUM IONS

DE caesiumionen

CESIUM ISOTOPES

1999-07-16

DE caesiumisotope**CESIUM NITRATES****DE** caesiumnitrate**CESIUM NITRIDES**

1996-06-26

(June 1996 to November 2007 CESIUM COMPOUNDS + NITRIDES was used for this concept.)

DE caesiumnitride**CESIUM OXIDES****DE** caesiumoxide**CESIUM PERCHLORATES**

1978-11-24

DE caesiumperchlorate**CESIUM PHOSPHATES****DE** caesiumphosphate**CESIUM SELENIDES**

INIS: 1979-09-18; ETDE: 1979-10-23

DE caesiumselenide**CESIUM SILICATES****DE** caesiumsilicate**CESIUM SILICIDES**

1988-02-02

DE caesiumsilicide**CESIUM SULFATES****DE** caesiumsulfate**CESIUM SULFIDES****DE** caesiumsulfide**CESIUM TELLURIDES**

INIS: 1983-02-03; ETDE: 1979-05-03

DE caesiumtelluride**CESIUM TUNGSTATES**

1978-05-19

DE caesiumwolframate**CESIUM URANATES**

1975-11-27

DE caesiumuranate**CESNEF REACTOR**

Centro Studi Nucleari E. Fermi, Milan, Italy.

DE cesnef-reaktor**CESR STORAGE RING**

INIS: 1979-01-18; ETDE: 1979-02-23

DE speicherring cesr**CESTODES**

1996-11-13

(Prior to March 1997 HYMENOLEPIS was a valid ETDE descriptor.)

DE cestoden**CETACEANS**

INIS: 1991-09-30; ETDE: 1976-05-13

The order of aquatic mammals that includes whales, dolphins, and porpoises.

DE meeressaeger**cetane number**

2000-04-12

DE cetanzahl**cetene number**

2000-04-12

DE cetenzahl**ceylon****DE** ceylon**cfc**

INIS: 1992-06-19; ETDE: 1992-04-01

DE cfk**CFFC PROCESS**

INIS: 2000-04-12; ETDE: 1976-08-24

Coal liquefaction process developed by C-E lumms, a subsidiary of Combustion Engineering to produce low sulfur, low ash, synthetic boiler fuel.

DE cffc-verfahren**cfff**

INIS: 2000-04-12; ETDE: 1979-05-09

DE mhd-generator cfff**cfg reactor****DE** cfg-reaktor**CFRMF REACTOR**

INEEL, Idaho Falls, Idaho, USA. Shut down in 1991.

DE reaktorcfrmf**cfrp program**

INIS: 1994-08-22; ETDE: 1981-03-13

DE cfrp-programm**cfu (colony forming units)**

INIS: 2006-09-19; ETDE: 2005-01-28

(Prior to January 2005 CFU was a valid descriptor.)

DE cfu (koloniebildende einheiten)**CHACALTAYA****DE** chacaltaya**CHAD****DE** tschad**CHAIN CONVEYORS**

INIS: 2000-04-12; ETDE: 1982-09-10

DE kettenfoerderer**CHAIN REACTIONS****DE** kettenreaktionen**CHAINS**

INIS: 1999-02-12; ETDE: 1988-01-21

DE ketten**CHALCOGENIDES****DE** chalkogenide**CHALCOPYRITE**

A bright brass-yellow tetragonal mineral

DE chalkopyrit**chalk**

INIS: 1984-04-04; ETDE: 2002-06-13

DE kreide**CHALK RIVER****DE** chalk river**chalk river cyclotron**

INIS: 2000-04-12; ETDE: 1983-03-24

DE zyklotron chalkriver**CHALK RIVER NUCLEAR LABS****DE** chalk river nuclear labs**chalk river pool test reactor****DE** chalk river pool test reactor**chalk river superconducting cyclotron**

INIS: 1993-11-04; ETDE: 2002-06-13

DE chalk river superconducting zyklotron**chalk river zed-2 reactor**

INIS: 1984-06-21; ETDE: 2002-06-13

DE chalk river zed-2 reaktor**chalks**

INIS: 2000-04-12; ETDE: 1978-06-14

DE kalk**CHAMBER FURNACES**

INIS: 2000-04-12; ETDE: 1976-11-17

DE kammereofen**chamber kilns**

INIS: 2000-04-12; ETDE: 1976-11-17

DE kammerringoefen**chamber ovens**

INIS: 2000-04-12; ETDE: 1976-11-17

DE verkokungsoefen**CHANDIGARH CYCLOTRON**

INIS: 1983-06-01; ETDE: 1983-03-24

DE zyklotron chandigarh**chandrasekhar-fermi theory****DE** chandrasekhar-fermi-theorie**CHANDRASEKHAR THEORY****DE** chandrasekhar-theorie**CHANGJIANG-1 REACTOR**

2017-10-25

Hainan, China

DE reaktor changjiang-1**CHANGJIANG-2 REACTOR**

2017-10-25

Hainan, China

DE reaktor changjiang-2**CHANNELING****DE** channeling**channels (reactor)****DE** kanaele (reaktor)**CHAOS THEORY**

INIS: 2002-06-24; ETDE: 2002-08-05

DE chaostheorie**CHAPELCROSS-1 REACTOR**

Annan, Scotland, United Kingdom.

Permanently shut down since 2004.

DE reaktor chapelcross-1**CHAPELCROSS-2 REACTOR**

Annan, Scotland, United Kingdom.

Permanently shut down since 2004.

DE reaktor chapelcross-2**CHAPELCROSS-3 REACTOR**

Annan, Scotland, United Kingdom.

Permanently shut down since 2004.

DE reaktor chapelcross-3**CHAPELCROSS-4 REACTOR**

Annan, Scotland, United Kingdom.

DE reaktor chapelcross-4**chaperonins**

1994-07-14

DE chaperonine**CHAPMAN-ENSKOG THEORY****DE** chapman-enskog-theorie**CHAPMAN-FERRARO PROBLEM****DE** chapman-ferraro-problem**CHAPMAN-KOLMOGOROV EQUATION**

A set of equations used in the theory of stochastic processes, giving the state of a system as a probability distribution at a certain time in terms of the known states at previous times.

DE chapman-kolmogorow-gleichung

char oil energy development process

2000-04-12

DE char oil energy development verfahren**CHARCOAL**

1999-01-20

DE holzkohle**CHARGE CARRIERS****DE** ladungstraeger**CHARGE COLLECTION****DE** ladungssammlung**charge conjugation invariance****DE** ladungskonjugationsinvarianz**CHARGE CONSERVATION****DE** ladungserhaltung**CHARGE-COUPLED DEVICES**

INIS: 1979-09-18; ETDE: 1978-04-27

*Semiconductor devices arrayed so that the electric charge at the output of one provides the input stimulus to the next.***DE** ladungsgekoppelte anordnungen**CHARGE DENSITY**

INIS: 1976-05-05; ETDE: 1976-08-24

DE ladungsdichte**CHARGE DISTRIBUTION**

INIS: 1982-11-29; ETDE: 1975-08-19

*Not for CHARGE STATES.**(Prior to January 1983 this concept was indexed by coordination of ELECTRIC CHARGES and SPATIAL DISTRIBUTION.)***DE** ladungsverteilung**CHARGE EXCHANGE****DE** ladungsaustausch**CHARGE-EXCHANGE****INTERACTIONS****DE** ladungsaustausch-wechselwirkungen**CHARGE-EXCHANGE ION****SOURCES**

2018-02-26

DE ladungsaustausch-ionenquellen**CHARGE-EXCHANGE REACTIONS****DE** ladungsaustauschreaktionen**CHARGE INDEPENDENCE****DE** ladungsunabhaengigkeit**CHARGE PLUNGER METHOD**

INIS: 1978-08-30; ETDE: 1978-10-19

*Method for the determination of lifetimes of nuclear levels.***DE** charge plunger methode**charge radius (nuclear)****DE** ladungsradius (kern)**charge radius (particle)****DE** ladungsradius (teilchen)**charge ratio**

INIS: 2000-04-12; ETDE: 1978-07-05

DE ladungsverhaeltnis**CHARGE RENORMALIZATION****DE** ladungsrenormierung**charge state (batteries)**

INIS: 1993-02-04; ETDE: 2002-06-13

DE ladezustand (batterien)**charge state distributions**

INIS: 1984-06-21; ETDE: 2002-06-13

DE ladungszustandsverteilung**CHARGE STATES**

INIS: 1984-06-21; ETDE: 1984-07-10

*NOT for electric batteries.***DE** ladungszustaeende**CHARGE TRANSPORT****DE** ladungstransport**CHARGED-CURRENT INTERACTIONS**

INIS: 1976-08-17; ETDE: 1976-06-07

DE wechselwirkungen geladener stroeme**CHARGED CURRENTS**

INIS: 1976-08-17; ETDE: 1976-06-07

DE geladene stroeme**CHARGED-PARTICLE ACTIVATION ANALYSIS**

INIS: 1978-11-24; ETDE: 1991-08-20

*For the process.***DE** aktivierungsanalyse der geladenen teilchen**CHARGED PARTICLE DETECTION****DE** nachweis geladener teilchen**CHARGED-PARTICLE PRECIPITATION****DE** niederschlag geladener teilchen**CHARGED-PARTICLE REACTIONS**

2000-04-12

DE reaktionen geladener teilchen**CHARGED-PARTICLE TRANSPORT****DE** transport geladener teilchen**CHARGED-PARTICLE TRANSPORT THEORY****DE** transporttheorie geladener teilchen**CHARGED PARTICLES***In addition to the specific charged particles listed below, see also the list under ELEMENTARY PARTICLES.***DE** geladene teilchen**CHARGES***Pecuniary burden or fees.**(From November 1979 till March 1997 SURCHARGES was a valid ETDE descriptor.)***DE** ausgaben**charging (fission reactor)**

1982-11-29

DE beladen (spaltungsreakt.)**charging (fusion reactor)**

INIS: 1982-11-30; ETDE: 2002-06-13

DE beschicken (fusionsreaktor)**charging machines (fission reactor)**

1993-11-04

DE belademaschinen (spaltungsreaktoren)**chariot event**

2000-04-12

*(Prior to March 1996 this was a valid ETDE descriptor.)***DE** chariot ereignis**CHARM PARTICLES**

1995-09-08

DE charm-teilchen**charmed baryon resonances**

INIS: 1987-12-21; ETDE: 1978-10-19

*(Prior to December 1987 this was a valid descriptor.)***DE** charm-baryon-resonanzen**CHARMED BARYONS**

INIS: 1995-07-17; ETDE: 1988-02-05

*(Prior to December 1987 this concept was indexed by CHARMED BARYON RESONANCES.)***DE** charmed-baryonen**charmed meson resonances**

INIS: 1988-03-08; ETDE: 1978-01-23

*(Prior to December 1987 this was a valid descriptor.)***DE** charm-meson-resonanzen**CHARMED MESONS**

INIS: 1995-07-17; ETDE: 1988-02-02

*(Prior to February 1988 CHARMED MESON RESONANCES was used for this concept in ETDE.)***DE** charmed-mesonen**CHARMONIUM**

INIS: 1995-09-08; ETDE: 1976-11-01

*A bound state of charm and anticharm quarks***DE** charmonium**charpak chambers****DE** charpak-kammern**CHARPY TEST****DE** charpy-test**CHARS**

1991-09-30

DE braunkohlenschwelkoks**charts****DE** kurvendiagramme**CHASNUPP-1 REACTOR**

2017-10-30

*Kundian, Punjab, Pakistan.***DE** reaktor chasnupp-1**CHASNUPP-2 REACTOR**

2017-10-30

*Kundian, Punjab, Pakistan.***DE** reaktor chasnupp-2**CHASNUPP-3 REACTOR**

2017-10-30

*Kundian, Punjab, Pakistan.***DE** reaktor chasnupp-3**CHATTAHOOCHEE RIVER**

2000-04-12

DE chattahoochee river**CHATTANOOGA**

2000-04-12

DE chattanooga**CHATTANOOGA FORMATION**

INIS: 1977-03-14; ETDE: 1976-01-23

DE chattanoogaformation**chattanooga shale**

INIS: 1977-03-14; ETDE: 2002-06-13

DE chattanooga-schiefer**CHEESE****DE** kaese**CHELATES****DE** chelate**CHELATING AGENTS**

1996-10-23

DE chelatbildner**CHEMICAL ACTIVATION**

1999-05-04

DE chemische aktivierung

chemical activity

INIS: 1976-10-07; ETDE: 1977-06-30

DE chemische aktivitaet

CHEMICAL ANALYSIS

DE chemische analyse

CHEMICAL ATTRACTANTS

INIS: 1992-04-16; ETDE: 1992-06-10

DE lockstoffe

CHEMICAL BONDS

DE chemische bindungen

CHEMICAL COATING

DE chemische beschichtung

CHEMICAL COMPOSITION

DE chemische zusammensetzung

CHEMICAL DECLADDING

DE chemisches enthuelen

CHEMICAL DOSEMETERS

DE chemische dosimeter

chemical effects of nuclear transformations

INIS: 1993-11-04; ETDE: 2002-06-13

DE chemische reaktionen als folge von kernprozessen

CHEMICAL EFFLUENTS

1975-10-09

DE chemische ableitungen

CHEMICAL ENGINEERING

INIS: 1992-02-03; ETDE: 1984-09-05

DE chemische verfahrenstechnik

CHEMICAL EXPLOSIONS

1996-07-23

DE chemische explosionen

CHEMICAL EXPLOSIVES

(From May 1975 till March 1997

PYROTECHNIC DEVICES was a valid

ETDE descriptor. From August 1979 till March 1997 SHAPED CHARGES was a valid ETDE descriptor.)

DE chemische explosivstoffe

CHEMICAL FEEDSTOCKS

INIS: 1992-06-30; ETDE: 1977-03-04

DE chemische ausgangsstoffe

chemical heat pipes

INIS: 2000-04-12; ETDE: 1982-02-09

(Prior to December 1991 this was a valid ETDE descriptor.)

DE chemische waermeleitroehre

CHEMICAL HEAT PUMPS

INIS: 2000-04-12; ETDE: 1979-09-26

Systems for transporting and storing high grade thermal energy by the use of reversible, exothermic/endothermic chemical reactions.

DE chemische waermepumpen

chemical heat storage

INIS: 1993-06-04; ETDE: 2002-06-13

DE chemische waermespeicherung

CHEMICAL INDUSTRY

INIS: 1977-10-17; ETDE: 1975-08-19

DE chemische industrie

CHEMICAL LASERS

The excitation process involves the making or breaking of a chemical bond.

DE chemische laser

CHEMICAL LOGGING

INIS: 2000-04-12; ETDE: 1980-10-28

Profiling of the concentration of chemical elements found in various geological formation fluids relative to the depth at which they are found.

DE chemische bohrlochmessung

CHEMICAL MACHINING

DE chemische bearbeitung

chemical milling

DE chemisches zerkleinern

chemical mutagens

DE chemische mutagene

CHEMICAL OXYGEN DEMAND

INIS: 1996-08-05; ETDE: 1978-03-08

DE chemischer sauerstoffbedarf

CHEMICAL PHYSICS

INIS: 2000-04-12; ETDE: 1984-09-05

DE chemische physik

CHEMICAL PLANTS

INIS: 1992-03-05; ETDE: 1978-12-28

Industrial facilities operated by the chemical industry.

DE chemische anlagen

CHEMICAL POLISHING

DE chemisches polieren

CHEMICAL PREPARATION

DE chemische darstellung

CHEMICAL PROPERTIES

DE chemische eigenschaften

CHEMICAL RADIATION**DETECTORS**

DE chemische strahlungsdetektoren

CHEMICAL RADIATION EFFECTS

DE chemische strahlungseffekte

CHEMICAL REACTION KINETICS

DE chemische reaktionskinetik

CHEMICAL REACTION YIELD

DE chemische reaktionsausbeute

CHEMICAL REACTIONS

DE chemische reaktionen

CHEMICAL REACTORS

INIS: 2000-07-11; ETDE: 1975-08-19

DE chemische reaktoren

CHEMICAL SHIFT

DE chemische verschiebung

chemical shimming

DE chemisches trimmen

CHEMICAL SPILLS

INIS: 1991-09-30; ETDE: 1980-02-11

DE verschuetten von chemikalien

CHEMICAL STATE

DE chemischer zustand

CHEMICAL STRESS

2014-03-28

DE chemischer stress

CHEMICAL VAPOR DEPOSITION

DE chemische dampfabscheidung

CHEMICAL WARFARE

INIS: 1992-03-16; ETDE: 1986-02-03

DE chemische kriegsfuehrung

CHEMICAL WARFARE AGENTS

INIS: 1999-03-02; ETDE: 1986-02-03

DE chemische kampfstoffe

CHEMICAL WASTES

INIS: 1986-07-09; ETDE: 1982-03-11

For wastes which are of concern because of their chemical properties. See also RADIOACTIVE WASTES.

DE chemische abfaelle

chemically active fluidized bed process

2000-04-12

DE chemically active fluidized bed verfahren

chemicals

See specific compounds or classes of compounds, e.g., CARCINOGENS, DETERGENTS, PLASTICIZERS, and ORGANIC COMPOUNDS.

DE chemikalien

chemico process

2000-04-12

Process using an aqueous suspension of magnesium oxide for removal of sulfur dioxide from flue gas.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE chemico-verfahren

CHEMILUMINESCENCE

1999-05-04

DE chemilumineszenz

CHEMISORPTION

Dissolution or adsorption followed by chemical reaction.

DE chemisorption

CHEMISTRY

DE chemie

chemistry (water)

2000-04-12

DE chemie (wasser)

CHEMONUCLEAR REACTORS

DE chemonuklearreaktoren

CHEMORECEPTORS

DE chemorezeptoren

CHEMOSTERILANTS

A substance producing irreversible sterility in a reproductive system.

DE chemosterilisantia

CHEMOTHERAPY

DE chemotherapie

chemsweet process

INIS: 2000-04-12; ETDE: 1980-05-06

Batch process for sweetening low-value sour natural gas using zinc compounds.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE chemsweet-verfahren

CHENOPODIACEAE

INIS: 1992-01-08; ETDE: 1988-04-15

DE chenopodiaceae

cheralite

INIS: 1984-04-04; ETDE: 2003-01-03

(Prior to January 2003 QUARTZITES was used for this concept.)

DE cheralit

CHERENKOV COUNTERS

DE cherenkov-zaehler

CHERENKOV COUNTING

INIS: 1993-05-06; ETDE: 1975-10-28

DE cerenkov-strahlenmessung

cherenkov detectors

DE cerenkov-detektoren

CHERENKOV RADIATION

DE cerenkov-strahlung

CHERNOBYLSK-1 REACTOR

INIS: 1984-08-23; ETDE: 1984-09-20

Ukraine.

DE reaktortschemobyl-1

CHERNOBYLSK-2 REACTOR

INIS: 1984-08-23; ETDE: 1984-09-20

Ukraine. Permanent shutdown since 1991.

DE reaktortschemobyl-2

CHERNOBYLSK-3 REACTOR

INIS: 1984-08-23; ETDE: 1984-09-20

Ukraine. Permanent shutdown since 2000.

DE reaktortschemobyl-3

CHERNOBYLSK-4 REACTOR

INIS: 1984-08-23; ETDE: 1984-09-20

Ukraine. Permanent shutdown since 1986.

DE reaktortschemobyl-4

chernoff faces

INIS: 2000-04-12; ETDE: 1979-06-06

Stylized faces used in analysis of many-dimensional data sets.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE chernoff-gesichter

CHEROKEE-1 REACTOR

Duke Power Co., Blacksburg, South Carolina, USA. Canceled in 1983 before construction began.

DE reaktor cherokee-1

CHEROKEE-2 REACTOR

Duke Power Co., Blacksburg, South Carolina, USA. Canceled in 1982 before construction began.

DE reaktor cherokee-2

CHEROKEE-3 REACTOR

Duke Power Co., Blacksburg, South Carolina, USA. Canceled in 1982 before construction began.

DE reaktor cherokee-3

CHERRIES

DE kirschen

cherry fruit fly

INIS: 1996-07-23; ETDE: 1976-01-26

(From January 1976 till March 1997

RHAGOLETIS CERASI was used for this concept in ETDE.)

DE kirschfruchtfliege

CHERT

2000-04-12

DE feuerstein

CHESAPEAKE BAY

DE chesapeake-bai

cheshire event

INIS: 2000-04-12; ETDE: 1977-06-21

DE cheshire ereignis

CHEST

1999-04-06

DE brustkorb

CHESTNUT TREES

INIS: 1992-01-08; ETDE: 1978-09-11

DE kastanienbaeume

CHESTNUTS

INIS: 1982-01-13; ETDE: 1982-02-11

DE kastanien

chevron coal liquefaction process

INIS: 2000-04-12; ETDE: 1983-01-21

Processing sequence uses two separate, but close-coupled reaction zones. The first is used to contain and control dissolution reactions.

The second contains and controls hydrofining reactions.

(Prior to July 1993, this was a valid ETDE descriptor.)

DE chevron-kohleverfluessigungsverfahren

CHEW-LOW METHOD

DE chew-low-verfahren

chi-2800 resonances

INIS: 1988-03-08; ETDE: 1979-10-03

(Prior to December 1987 this was a valid descriptor.)

DE chi-2800 resonanzen

chi-3410 resonances

INIS: 1987-12-21; ETDE: 1976-08-24

(Prior to December 1987 this was a valid descriptor.)

DE chi-3410 resonanzen

chi-3455 resonances

INIS: 1988-03-08; ETDE: 1977-07-23

(Prior to December 1987 this was a valid descriptor.)

DE chi-3455 resonanzen

chi-3500 resonances

INIS: 1987-12-21; ETDE: 1977-01-28

(Prior to December 1987 this was a valid descriptor.)

DE chi-3500 resonanzen

chi-3550 resonances

INIS: 1987-12-21; ETDE: 1977-01-28

(Prior to December 1987 this was a valid descriptor.)

DE chi-3550 resonanzen

CHI B0-10235 MESONS

INIS: 1987-12-21; ETDE: 1988-02-02

DE chi bo-10235 mesonen

CHI B0-9860 MESONS

INIS: 1987-12-21; ETDE: 1988-02-02

DE chi bo-9860 mesonen

CHI B1-10255 MESONS

INIS: 1987-12-21; ETDE: 1988-02-02

DE ch b1-10255 mesonen

CHI B1-9890 MESONS

1995-08-07

(Until July 1995 this concept was indexed by CHI B1-9895 MESONS.)

DE chi b1-9890 mesonen

chi b1-9895 mesons

INIS: 1995-08-07; ETDE: 1988-02-02

(Until July 1995 this was a valid term.)

DE chi bi-9895 mesonen

CHI B2-10270 MESONS

INIS: 1987-12-21; ETDE: 1988-02-02

DE chi b2-10270 mesonen

CHI B2-9915 MESONS

INIS: 1995-08-07; ETDE: 1988-02-02

DE chi b2-9915 mesonen

chi resonances

INIS: 1988-03-08; ETDE: 1977-07-23

(Prior to December 1987 this was a valid descriptor.)

DE chi-resonanzen

CHI0-3415 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

(Prior to December 1987 this concept was indexed by CHI-3410 RESONANCES.)

DE chi0-3415 mesonen

CHI1-3510 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

(Prior to December 1987 this concept was indexed by CHI-3500 RESONANCES.)

DE chi1-3510 mesonen

CHI2-3555 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

(Prior to December 1987 this concept was indexed by CHI-3550 RESONANCES.)

DE chi2-3555 mesonen

chiberta event

INIS: 2000-04-12; ETDE: 1977-06-21

DE chiberta ereignis

CHICAGO

INIS: 1992-07-08; ETDE: 1977-10-20

DE chicago

chicago cyclotron

1994-08-22

(Prior to June 1994, this was a valid ETDE descriptor.)

DE zyklotron chicago

chicago pile-2 reactor

DE chicago pile-2 reaktor

chicago synchrocyclotron

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE synchrozyklotron chicago

CHICKENS

1996-07-08

DE huehner

CHILDREN

DE kinder

CHILE

1997-06-17

DE chile

CHILEAN ORGANIZATIONS

2004-03-31

DE chilenische organisationen

CHIMERAS

DE chimaeren

CHIMNEYS

1975-08-22

For gas disposal use STACKS.

DE kamine

CHINA

DE china

china advanced research reactor

2018-06-04

DE china advanced forschung reaktor

china clay

DE china clay

china experimental fast reactor

INIS: 2000-02-22; ETDE: 2000-10-04

DE china experimental fast reactor

china institute of atomic energy

INIS: 1992-08-05; ETDE: 1992-09-10

DE china institute of atomic energy

china mianyang research reactor

2018-06-04

DE china mianyangforschungreaktor

CHINA SEA

INIS: 1992-01-16; ETDE: 1981-03-16

DE chinesisches meer

CHINA SPALLATION NEUTRON SOURCE

2016-06-09

Institute of High Energy Physics, Beijing, China

DE china spallationsneutronenquelle

chinese bean oil

DE sojaeol

chinese hamster

DE chinesischer hamster

chinese hamster ovary cells

INIS: 1984-01-18; ETDE: 1983-09-15

DE ovarzellen des chinesischen hamsters

CHINESE NNSA

INIS: 1993-03-17; ETDE: 1993-04-16

National Nuclear Safety Administration.

DE chinesische kernenergiesicherheitsbehoerde

CHINESE ORGANIZATIONS

INIS: 1987-05-26; ETDE: 1980-10-07

DE chinesische organisationen

chinese tallow tree

INIS: 2000-04-12; ETDE: 1980-04-14

A hydrocarbon-producing plant; possible source of synthetic petroleum.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE chinesischer talgbaum

chinon-1 reactor

(Prior to August 2010 this was a valid descriptor.)

DE reaktor chinon-1

chinon-2 reactor

(Prior to August 2010 this was a valid descriptor.)

DE reaktor chinon-2

chinon-3 reactor

(Prior to August 2010 this was a valid descriptor.)

DE reaktor chinon-3

CHINON-A1 REACTOR

2010-08-17

Electricite de France, Avoine, Indre-et-Loire, France. Permanently shut down since 1973.

(Prior to August 2010 CHINON-1 REACTOR was used for this reactor.)

DE reaktor chinon-a1

CHINON-A2 REACTOR

2010-08-17

Electricite de France, Avoine, Indre-et-Loire, France. Permanently shut down since 1987.

(Prior to August 2010 CHINON-2 REACTOR was used for this reactor.)

DE reaktor chinon-a2

CHINON-A3 REACTOR

2010-08-17

Electricite de France, Avoine, Indre-et-Loire, France. Permanently shut down since 1990. (Prior to August 2010 CHINON-3 REACTOR was used for this reactor.)

DE reaktor chinon-a3

CHINON-B1 REACTOR

1995-02-15

Electricite de France, Avoine, Indre-et-Loire, France

DE reaktor chinon-b1

CHINON-B2 REACTOR

2010-08-17

Electricite de France, Avoine, Indre-et-Loire, France

DE reaktor chinon-b2

CHINON-B3 REACTOR

2010-08-17

Electricite de France, Avoine, Indre-et-Loire, France

DE reaktor chinon-b3

CHINON-B4 REACTOR

2010-08-17

Electricite de France, Avoine, Indre-et-Loire, France

DE reaktor chinon-b4

chinone

DE chinon

CHINSHAN-1 REACTOR

INIS: 1991-11-06; ETDE: 1992-01-31

Taipei, Taiwan.

(This descriptor was spelled QINSHAN-1 REACTOR for items input in 1991, and prior to 1991 was spelled CHINSHAN-1 REACTOR.)

DE reaktor chinshan-1

CHINSHAN-2 REACTOR

INIS: 1991-11-06; ETDE: 1992-01-31

Taipei, Taiwan.

(This descriptor was spelled QINSHAN-2 REACTOR for items input in 1991, and prior to 1991 was spelled CHINSHAN-2 REACTOR.)

DE reaktor chinshan-2

chipmunks

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE backenhoernchen

chiral molecules

INIS: 2000-04-12; ETDE: 1976-02-23

DE chirale molekuele

CHIRAL SYMMETRY

DE chiralsymmetrie

CHIRALITY

DE chiralitaet

CHITIN

DE chitin

CHIYODA THOROUGHbred PROCESS

INIS: 2000-04-12; ETDE: 1977-12-22

Wet process capable of high SO_x removal from flue gas producing gypsum for resale or disposal.

DE chiyoda thoroughbred verfahren

CHLAMYDOMONAS

DE chlamydomonas

chlor-alkali industry

INIS: 2000-04-12; ETDE: 1981-04-17

DE chloralkaliindustrie

CHLORAL

DE chloral

CHLORAMBUCIL

1993-08-03

DE chlorambucil

chloramine-b

DE chloramin-b

chloramine-t

DE chloramin-t

CHLORAMINES

DE chloramine

CHLORAMPHENICOL

DE chloramphenicol

CHLORANIL

DE chloranil

CHLORANILIC ACID

DE chloranilsaeure

CHLORATES

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE chlorate

CHLORELLA

DE chlorella

CHLORIC ACID

DE chlorsaure

CHLORIDE VOLATILITY PROCESS

DE chloridverdampfungsverfahren

CHLORIDES

1996-07-18

DE chloride

CHLORIMET

2000-04-12

DE chlorimet

CHLORINATED ALICYCLIC HYDROCARBONS

2000-04-12

DE chlorierte alizyklische kohlenwasserstoffe

CHLORINATED ALIPHATIC HYDROCARBONS

1991-09-30

(Prior to October 1991, this concept was indexed by ORGANIC CHLORINE COMPOUNDS.)

DE chlorierte aliphatische kohlenwasserstoffe

CHLORINATED AROMATIC HYDROCARBONS

1991-10-01

DE chlorierte aromatische kohlenwasserstoffe

chlorinated hydrocarbons

ETDE: 2002-06-13

DE chlorierte kohlenwasserstoffe

CHLORINATION

DE chlorierung

CHLORINE

DE chlor

CHLORINE 28

2007-01-24

DE chlor 28

CHLORINE 29

2007-01-24

DE chlor 29

CHLORINE 30

2007-01-24

DE chlor 30

CHLORINE 31

DE chlor 31

CHLORINE 32

DE chlor 32

CHLORINE 33

DE chlor 33

CHLORINE 34

DE chlor 34

CHLORINE 35

DE chlor 35

CHLORINE 35 BEAMS

1975-11-27

DE chlor 35 strahlen

CHLORINE 35 REACTIONS

DE chlor 35 reaktionen

CHLORINE 35 TARGET

ETDE: 1976-07-09

DE chlor 35 target

CHLORINE 36

DE chlor 36

CHLORINE 36 TARGET

INIS: 1985-07-22; ETDE: 1985-08-08

DE chlor 36 target

CHLORINE 37

DE chlor 37

CHLORINE 37 BEAMS

1993-08-03

DE chlor 37 strahlen

CHLORINE 37 REACTIONS

ETDE: 1975-09-11

DE chlor 37 reaktionen

CHLORINE 37 TARGET

ETDE: 1976-07-09

DE chlor 37 target

CHLORINE 38

DE chlor 38

CHLORINE 39

DE chlor 39

CHLORINE 39 BEAMS

INIS: 1986-12-09; ETDE: 1987-02-24

DE chlor 39 strahlen

CHLORINE 40

DE chlor 40

CHLORINE 41

DE chlor 41

CHLORINE 42

DE chlor 42

CHLORINE 43

INIS: 1977-03-01; ETDE: 1976-12-15

DE chlor 43

CHLORINE 44

INIS: 1976-03-17; ETDE: 1976-02-19

DE chlor 44

CHLORINE 45

INIS: 1986-04-02; ETDE: 1986-07-03

DE chlor 45

CHLORINE 46

INIS: 1989-09-14; ETDE: 1989-10-16

DE chlor 46

CHLORINE 47

INIS: 1989-09-14; ETDE: 1989-10-16

DE chlor 47

CHLORINE 48

INIS: 1989-09-14; ETDE: 1989-10-16

DE chlor 48

CHLORINE 49

INIS: 1989-09-14; ETDE: 1989-10-16

DE chlor 49

CHLORINE 50

2007-01-24

DE chlor 50

CHLORINE 51

INIS: 1990-04-19; ETDE: 1990-05-16

DE chlor 51

CHLORINE ADDITIONS

DE chlorzusätze

chlorine bromides

DE chlorbromide

chlorine chlorides

DE chlorchloride

CHLORINE COMPLEXES

DE chlorkomplexe

CHLORINE COMPOUNDS

DE chlorverbindungen

CHLORINE FLUORIDES

DE chlorfluoride

CHLORINE HALIDES

2012-07-19

DE chlorhalogenide

chlorine iodides

DE chlorjodide

CHLORINE IONS

DE chlorionen

CHLORINE ISOTOPES

1999-07-16

DE chlorisotope

chlorine logs

INIS: 2000-04-12; ETDE: 1979-03-27

DE chlorlogs

CHLORINE NITRATES

INIS: 2000-04-12; ETDE: 1989-10-24

DE chlornitrate

CHLORINE OXIDES

DE chloroxide

chlorinity

2013-08-28

DE chlorinitaet

CHLORINS

INIS: 2000-04-12; ETDE: 1981-07-18

DE chlorine

CHLORITE MINERALS

Greenish, platyhydrous monoclinic silicates of aluminium, ferrous iron, and magnesium.

DE chlorit-minerale

chlorites

INIS: 1984-04-25; ETDE: 2002-06-13

Salts of chlorous acid.

DE chlorite

chlorites (minerals)

INIS: 1984-04-25; ETDE: 2002-06-13

DE chlorite (min)

chlormerodrin

ETDE: 1981-04-20

DE chlormerodrin

chlorobutadiene

DE chlorbutadien

CHLOROFLUOROCARBONS

INIS: 1992-06-19; ETDE: 1992-04-01

DE chlorfluorkohlenstoffe

CHLOROFORM

DE chloroform

chloromethane

INIS: 1982-02-09; ETDE: 2002-06-13

DE chlormethyl

CHLOROPHYCOTA

INIS: 1991-12-11; ETDE: 1988-12-20

DE chlorophyta

CHLOROPHYLL

DE chlorophyll

**CHLOROPHYLL-BINDING
PROTEINS**

INIS: 2000-04-12; ETDE: 1986-11-20

DE chlorophyllbindende proteine

CHLOROPLASTS

DE chloroplasten

chloroprene

DE chloropren

CHLOROSIS

INIS: 1992-06-19; ETDE: 1985-11-19

DE chlorose

chlorothiazide

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE chlorothiazid

CHLOROURACILS

INIS: 1983-06-02; ETDE: 1982-11-08

DE chloruracile

CHLOROUS ACID

DE chlorige saeure

CHLORPROMAZINE

DE chlorpromazin

chlortetracycline

1996-10-22

(Until October 1996 this was a valid descriptor.)

DE chlortetracyclin

CHO CELLS

INIS: 1984-01-18; ETDE: 1983-09-15

DE cho-zellen

CHOLANTHRENE

DE cholanthren

CHOLECALCIFEROL

DE cholecalciferol

CHOLERA

DE cholera

CHOLESTEROL

1996-10-23

DE cholesterin**CHOLIC ACID****DE** cholsaeure**CHOLINE****DE** cholin**CHOLINESTERASE**

Code number 3.1.1.7 and 3.1.1.8.

DE cholinesterase**CHONDRITES****DE** chondrite**CHONDROITIN****DE** chondroitin**chondrosarcomas****DE** chondrosarkome**CHOOZ-A REACTOR**

Electricite de France, Chooz, Ardennes, France. Permanent shutdown since 1991.

(Prior to August 2010 ARDENNES REACTOR was used for this reactor.)

DE reaktorchooz-a**CHOOZ-B1 REACTOR**

INIS: 1984-07-23; ETDE: 1984-09-05

Electricite de France, Chooz, Ardennes, France

(Prior to August 2010 ARDENNESB-1 REACTOR was used for this reactor.)

DE reaktorchooz-b1**CHOOZ-B2 REACTOR**

2004-05-11

Electricite de France, Chooz, Ardennes, France

(Prior to August 2010 ARDENNESB-2 REACTOR was used for this reactor.)

DE reaktorchooz-b2**choppers (beam)**

INIS: 2000-04-12; ETDE: 1979-05-03

DE zerhacker (strahl)**choppers (neutron)****DE** zerhacker (neutronen)**chordates**

INIS: 2000-04-12; ETDE: 1981-06-15

DE chordata**chorioallantoic membrane****DE** chorioallantoische membran**choroid****DE** choroidea**christmas trees**

INIS: 2000-04-12; ETDE: 1986-02-21

Assemblies of valves, tees, crosses, and other fittings at wellheads, used to control oil or gas production and to give access to the well tubing.

DE eruptionskreuze**CHROMATES**

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE chromate**CHROMATIC ABERRATIONS****DE** chromatische aberrationen**chromatid deletions****DE** chromatidendeletionen**CHROMATIDS****DE** chromatiden**CHROMATIN**

1995-01-27

DE chromatin**chromatographic columns**

INIS: 1984-04-04; ETDE: 1984-05-10

DE chromatographische saeule**CHROMATOGRAPHY****DE** chromatographie**chrome violet**

1996-10-22

(Prior to March 1997 ALUMINON was used for this concept in ETDE.)

DE chromviolett**CHROMEL**

1996-01-25

DE chromel**chromel a**

INIS: 1983-11-07; ETDE: 2002-06-13

DE chromel a**chromel c**

INIS: 1983-11-07; ETDE: 2002-06-13

DE chromel c**CHROMIC ACID****DE** chromsaure**CHROMITES**

1996-07-16

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE chromite**CHROMIUM****DE** chrom**CHROMIUM 42**

INIS: 1988-11-16; ETDE: 1988-12-02

DE chrom 42**CHROMIUM 43****DE** chrom 43**CHROMIUM 44****DE** chrom 44**CHROMIUM 45****DE** chrom 45**CHROMIUM 46****DE** chrom 46**CHROMIUM 47****DE** chrom 47**CHROMIUM 48****DE** chrom 48**CHROMIUM 49****DE** chrom 49**CHROMIUM 50****DE** chrom 50**CHROMIUM 50 TARGET**

ETDE: 1976-07-09

DE chrom 50 target**CHROMIUM 51****DE** chrom 51**CHROMIUM 52****DE** chrom 52**CHROMIUM 52 REACTIONS**

INIS: 1977-04-07; ETDE: 1977-06-02

DE chrom 52 reaktionen**CHROMIUM 52 TARGET**

ETDE: 1976-07-09

DE chrom 52 target**CHROMIUM 53****DE** chrom 53**CHROMIUM 53 TARGET**

ETDE: 1976-07-09

DE chrom 53 target**CHROMIUM 54****DE** chrom 54**CHROMIUM 54 REACTIONS**

INIS: 1978-02-23; ETDE: 1978-04-28

DE chrom 54 reaktionen**CHROMIUM 54 TARGET**

ETDE: 1976-07-09

DE chrom 54 target**CHROMIUM 55****DE** chrom 55**CHROMIUM 56****DE** chrom 56**CHROMIUM 56 TARGET**

INIS: 1981-07-13; ETDE: 1981-08-04

DE chrom 56 target**CHROMIUM 57****DE** chrom 57**CHROMIUM 58****DE** chrom 58**CHROMIUM 59**

1980-11-07

DE chrom 59**CHROMIUM 60**

INIS: 1986-08-19; ETDE: 1981-01-30

DE chrom 60**CHROMIUM 61**

INIS: 1986-08-19; ETDE: 1986-09-05

DE chrom 61**CHROMIUM 62**

INIS: 1986-08-19; ETDE: 1986-09-05

DE chrom 62**CHROMIUM 63**

2005-03-11

DE chrom 63**CHROMIUM 64**

2005-03-11

DE chrom 64**CHROMIUM 65**

2005-03-11

DE chrom 65**CHROMIUM 66**

2005-03-11

DE chrom 66**CHROMIUM 67**

2007-10-22

DE chrom 67**CHROMIUM 68**

2009-06-02

DE chrom 68**CHROMIUM ADDITIONS**

Alloys containing not more than 1% Cr are listed here.

DE chromzusaeetze

CHROMIUM ALLOYS

1996-11-13

Alloys containing more than 1% Cr.

DE chromlegierungen

CHROMIUM BASE ALLOYS

DE chrombasislegierungen

CHROMIUM BORIDES

DE chromboride

CHROMIUM BROMIDES

DE chrombromide

CHROMIUM CARBIDES

DE chromcarbid

CHROMIUM CHLORIDES

DE chromchloride

CHROMIUM COMPLEXES

DE chromkomplexe

CHROMIUM COMPOUNDS

1996-07-15

DE chromverbindungen

CHROMIUM FLUORIDES

DE chromfluoride

CHROMIUM HALIDES

2012-07-19

DE chromhalogenide

CHROMIUM HYDRIDES

1978-07-03

DE chromhydride

CHROMIUM HYDROXIDES

DE chromhydroxide

CHROMIUM IODIDES

DE chromjodide

CHROMIUM IONS

DE chromionen

CHROMIUM ISOTOPES

1999-07-16

DE chromisotope

CHROMIUM-MOLYBDENUM STEELS

1994-09-30

*Steels containing Cr and Mo as main alloying elements; Cr content is higher than Mo content.**(Until November 1983 this was a valid descriptor. From November 1983 until September 1994 the concept was indexed to CHROMIUM ALLOYS, MOLYBDENUM ALLOYS and the most specific appropriate term from the STEELS hierarchy.)*

DE chrom-molybdaen-staehle

CHROMIUM-NICKEL-MOLYBDENUM STEELS

INIS: 1996-11-13; ETDE: 1988-12-16

Cr-Ni steels containing Mo.

DE chrom-nickel-molybdaen-staehle

CHROMIUM-NICKEL STEELS

1996-11-13

*High alloy steels containing Cr and Ni as important alloying elements.**(Prior to November 1983 this descriptor included only steels in which the Cr content was higher than the Ni content.)*

DE chromnickelstaehle

CHROMIUM NITRATES

DE chromnitrate

CHROMIUM NITRIDES

DE chromnitride

CHROMIUM ORES

DE chromerze

CHROMIUM OXIDES

1996-07-15

DE chromoxide

CHROMIUM PERCHLORATES

INIS: 1983-06-02; ETDE: 1977-04-12

DE chromperchlorate

CHROMIUM PHOSPHATES

DE chromphosphate

CHROMIUM SELENIDES

INIS: 1976-11-17; ETDE: 1976-08-24

DE chromselenide

CHROMIUM SILICATES

DE chromsilicate

CHROMIUM SILICIDES

1982-04-14

DE chromsilicide

CHROMIUM STEELS

1996-11-13

High alloy steels containing Cr as main alloying element.

DE chromstaehle

CHROMIUM SULFATES

DE chromsulfate

CHROMIUM SULFIDES

DE chromsulfide

CHROMIUM TELLURIDES

INIS: 1978-11-24; ETDE: 1978-06-14

DE chromtelluride

chromizing

DE inchromieren

chromodynamics

INIS: 2000-04-12; ETDE: 1977-11-28

DE chromodynamik

chromone

INIS: 2000-04-12; ETDE: 1979-10-23

(Prior to September 1994, this was a valid ETDE descriptor.)

DE chromon

CHROMOPHYCOTA

INIS: 1991-12-11; ETDE: 1988-12-20

DE chromophyta

CHROMOSOMAL ABERRATIONS

1998-02-16

DE chromosomenaberrationen

chromosome aberrations

DE chromosomenaberrationen

CHROMOSOME BREAKAGE

DE chromosomenbruch

chromosome exchanges

DE chromosomenaustausch

chromosome fragments

DE chromosomenstuecke

CHROMOSOME LOSSES

INIS: 1976-05-05; ETDE: 1976-06-07

DE chromosomenverluste

CHROMOSOME SORTING

INIS: 1988-04-15; ETDE: 1987-04-24

The physical separation of a karyotype to provide large quantities of an individual chromosome.

DE chromosomentrennung

CHROMOSOMES

1997-06-17

DE chromosomen

CHROMOSPHERE

DE chromosphaere

CHROMOTROPIC ACID

DE chromotropsaure

chronic administration

DE chronische applikation

CHRONIC EXPOSURE

INIS: 1985-12-10; ETDE: 1978-06-14

For chronic exposure to radiation use CHRONIC IRRADIATION.

DE chronische belastung

CHRONIC INTAKE

DE chronische einnahme

CHRONIC IRRADIATION

DE chronische bestrahlung

chronic radiation effects

DE chronische strahleneffekte

CHRONOTRONS

1996-07-08

(Prior to August 1996 VERNIER CHRONOTRONS was a valid ETDE descriptor.)

DE chronotrone

CHRYSENE

DE chrysen

CHRYSOBERYL

INIS: 2000-04-12; ETDE: 1980-06-23

Beryllium aluminate.

DE chrysoberyl

chrysothamnus nauseosus

INIS: 2000-04-12; ETDE: 1982-03-11

DE chrysothamnus nauseosus

CHS TORSATRON

1991-02-11

National Institute for Fusion Science, Nagoya, Japan.

DE chs-torsatron

chubu-1 reactor

DE chubu-1 reaktor

chubu-2 reactor

DE chubu-2 reaktor

chubu-3 reactor

DE chubu-3 reaktor

chubu-4 reactor

1992-11-03

DE reaktor chubu-4

chubu-5 reactor

2000-01-31

DE reaktor chubu-5

chugoku electric power company reactor

1993-11-04

DE chugoku electric power company reaktor

CHUKCHI SEA

INIS: 1997-08-20; ETDE: 1985-07-19

Part of Arctic Ocean north of Bering Strait between Asia and North America.

DE tshuktschen-see

chukotka reactor

DE chukotka-reaktor

CHYLOMICRONS**DE** chylomicrone**CHYMOTRYPSIN***Code numbers 3.4.21.1 and 3.4.21.2.***DE** chymotrypsin**CIAE***INIS: 1992-08-05; ETDE: 1992-09-10***DE** CIAE**cigarettes***INIS: 2000-04-12; ETDE: 1980-01-15***DE** zigaretten**cii computers***1997-01-28**(Until October 1996 this was a valid descriptor.)***DE** cii-computer**CILIATA***INIS: 1993-07-13; ETDE: 1981-06-17***DE** ciliata**CIM MODEL***INIS: 1978-08-14; ETDE: 1978-04-27**Constituent interchange model shows importance of forces involving the interchange of constituents of hadrons and accounts for very strong binding force in color singlet states.***DE** cim-modell**cimarron plutonium plant***INIS: 1994-08-12; ETDE: 2002-06-13***DE** cimarron plutoniumanlage**CIMARRON PLUTONIUM PRODUCTION PLANT***1994-08-12**(Until August 1994 this descriptor in INIS was spelled CIMARRON PLUTONIUM PLANT.)***DE** cimarron plutonium production plant**CIMARRON URANIUM FUEL PLANT***INIS: 1994-08-12; ETDE: 1975-11-28**(Until August 1994 this descriptor was spelled CIMARRON URANIUM PLANT.)***DE** cimarron uranium fuel plant**cimarron uranium plant***INIS: 1994-08-12; ETDE: 1976-05-17**(Until August 1994 this was a valid descriptor.)***DE** cimarron-urananlage**cinchonine***1996-07-18**See also ANTIMICROBIALAGENTS and ANTIPYRETICS.**(Until July 1996 this was a valid descriptor.)***DE** chinchonin**CINDA***Computer Index of Nuclear Data.***DE** cinda**CINEMATOGRAPHY***INIS: 1986-01-21; ETDE: 1986-03-04**Motion picture photography.***DE** kinematographie**cinnabar***INIS: 2000-04-12; ETDE: 1977-03-08**HgS mineral.**(Prior to February 1995, this was a valid ETDE descriptor.)***DE** zinner**CINNAMIC ACID****DE** zimtsaeure**cir reactor****DE** cir-reaktor**circadian variations****DE** circadianer rhythmus**CIRCE DEVICES***1996-07-18***DE** circe-anlagen**CIRCLE CLIFFS DEPOSIT***INIS: 2000-04-12; ETDE: 1983-07-07***DE** lagerstaette circle cliffs**CIRCUIT BREAKERS****DE** unterbrecher**CIRCUIT THEORY****DE** schalttheorie**circuits (electronic)****DE** schaltkreise (elektronisch)**circuits (magnetic)****DE** schaltkreise (magnetisch)**CIRCULAR CONFIGURATION****DE** kreisfoermige anordnung**circular point collectors***INIS: 1992-03-30; ETDE: 1978-10-25***DE** paraboloidkollektoren**circulating fluidized bed boilers***INIS: 2000-04-12; ETDE: 1993-01-20***DE** zirkulierende wirbelschichtkessel**circulating fluidized beds***INIS: 1993-02-18; ETDE: 2002-06-13***DE** zirkulierende wirbelschichten**CIRCULATING SYSTEMS***INIS: 1993-02-18; ETDE: 1979-11-07**Fluid systems in which the process fluid is taken from and pumped back into the system.***DE** zirkulationssysteme**circulation (blood)****DE** kreislauf (blut)**CIRENE REACTOR***Cirene, Latina, Italy. Construction cancelled in 1988.***DE** reaktorcirene**CIRUS REACTOR***Bhabha Atomic Research Centre, Trombay, Maharashtra, India.***DE** reaktorcirus**CISE****DE** cise**cistrons****DE** cistrone**cit synchrotron***1996-07-18**Caltech Synchrotron.***DE** synchrotron cit**cities****DE** staedte**CITRATE PROCESS***2000-04-12**Process for clean up of tail gas emissions from sulfur recovery plants, e.g. Claus Process plant.***DE** citrat-verfahren**CITRATES****DE** citrate**citrex process***INIS: 2000-04-12; ETDE: 1983-03-23**Flue gas desulfurization process licensed by Peabody.**(Prior to March 1994, this was a valid ETDE descriptor.)***DE** citrex-verfahren**CITRIC ACID****DE** citronensaure**CITRIC ACID ESTERS****DE** citronensaureester**CITROVORUM FACTOR****DE** citrovorumfaktor**CITRULLINE****DE** citrullin**CITRUS****DE** citrus**CIVAUX-1 REACTOR***2004-05-11**Electricite de France, Civaux, Vienne, France***DE** reaktorcivaux-1**CIVAUX-2 REACTOR***2004-05-11**Electricite de France, Civaux, Vienne, France***DE** reaktorcivaux-2**CIVEX PROCESS***INIS: 1978-11-24; ETDE: 1978-06-14***DE** civex-verfahren**CIVIL DEFENSE****DE** zivilverteidigung**CIVIL ENGINEERING***INIS: 1991-10-01; ETDE: 1982-08-11***DE** bauingenieurwesen**CIVIL LIABILITY****DE** zivilrechtliche haftung**CLADDING***For the process only.***DE** einhuellen**cladding-fuel interactions****DE** huelle-brennstoff-reaktionen**CLAISEN CONDENSATION****DE** claisen-kondensation**CLAMS***INIS: 1986-12-18; ETDE: 1981-06-17***DE** meeresmuscheln**CLARKEITE****DE** clarkeit**clasp device***1996-07-18**(Until July 1996 this was a valid descriptor.)***DE** clasp-anlage**CLASSICAL MECHANICS****DE** klassische mechanik**CLASSIFICATION***INIS: 1999-02-12; ETDE: 1976-04-19***DE** klassifikation**CLASSIFIED INFORMATION***INIS: 1991-12-11; ETDE: 1980-04-14***DE** geheiminformation**CLATHRATES****DE** clathrate

CLAUS PROCESS

2000-04-12

A process for recovery of elemental sulfur from hydrogen sulfide gas. Oxygen reacts with the hydrogen sulfide to produce dry sulfur and steam.

DE claus-verfahren

claviceps

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE claviceps

CLAYS

DE tone

CLEAN AIR ACTS

INIS: 1994-01-24; ETDE: 1993-08-10

(Prior to November 1991 this concept in ETDE was indexed to CLEAN AIR ACT.

From November 1991 to August 1993 this concept in ETDE was indexed to US CLEAN AIR ACT.)

DE luftreinhaltungsgesetze

CLEAN COKE PROCESS

INIS: 2000-04-12; ETDE: 1976-03-11

Process that combines carbonization and hydrogenation reactions to convert nonmetallurgical-grade coal to low-sulfur metallurgical coke, chemical feedstocks, and liquid and gaseous fuels. Carbonization is carried out at 650 to 760 degrees C with a fluidizing gas containing 33% hydrogen.

DE clean coke verfahren

clean fuel from coal process

INIS: 2000-04-12; ETDE: 1976-08-24

DE clean fuel from coal verfahren

CLEAN ROOMS

INIS: 1983-02-03; ETDE: 1979-08-07

DE kontaminationsfreie raume

CLEAN WATER ACTS

INIS: 1994-01-24; ETDE: 1993-08-10

(Prior to April 1980 this concept in ETDE was indexed to FEDERAL WATER POLLUTION CONTROL ACT. from April 1980 to December 1991 this was a valid ETDE descriptor. From December 1991 to August 1993 this concept in ETDE was indexed to US CLEAN WATER ACT.)

DE wasserreinhaltungsgesetze

cleanair process

2000-04-12

Process for recovery of 99.9% of S from Claus plant tail gas, leaving no more than 200 ppm sulfur dioxide equivalent in the effluent. (Prior to March 1994, this was a valid ETDE descriptor.)

DE cleanair-verfahren

CLEANING

DE saeuberung

CLEARANCE

DE clearance

clearance (renal)

2000-04-12

DE clearance (nieren)

CLEAVAGE

DE abspaltung

CLEBSCH-GORDAN COEFFICIENTS

DE clebsch-gordan-koeffizienten

CLEMENTINE REACTOR

LASL, Los Alamos, New Mexico, USA. Shut down in 1953.

DE reaktor clementine

CLEO STELLARATOR

DE cleo-stellarator

clerical personnel

INIS: 2000-04-12; ETDE: 1980-08-25

(Prior to April 1994, this was a valid ETDE descriptor.)

DE buerpersonal

CLEVELAND

2000-04-12

DE cleveland

clic

2015-10-02

DE clic

CLIFFORD ALGEBRA

DE clifford-algebra

climate feedback

2013-12-13

DE klimaruueckkopplung

CLIMATE MODELS

INIS: 1991-12-18; ETDE: 1986-01-24

DE klimamodelle

CLIMATES

DE klimata

CLIMATIC CHANGE

INIS: 1999-05-05; ETDE: 1991-10-28

DE klimatische aenderung

CLINCH RIVER

1997-06-19

DE clinch river

CLINCH RIVER BREEDER REACTOR

Project Management Corp./US DOE/TVA, Oak Ridge, Tennessee, USA. Canceled in 1983 after site preparation but before construction began.

DE brutreaktor clinch river

CLINICAL TRIALS

2002-08-01

DE klinische pruefungen

CLINOPTILOLITE

A zeolite mineral.

DE klinoptilolith

CLINTON-1 REACTOR

AmerGen Energy Co., LLC, Clinton, Illinois, USA.

DE reaktor clinton-1

CLINTON-2 REACTOR

Illinois Power Co., Clinton, Illinois, USA. Canceled in 1983 before construction began.

DE reaktor clinton-2

clinton p. anderson meson physics facility

2000-04-12

DE clinton p. anderson meson physics facility

clipping circuits

DE begrenzerkreise

CLONE CELLS

DE klonzellen

CLONING

INIS: 1977-10-17; ETDE: 1977-11-10

DE cloning

close-in fallout

DE nah-fallout

CLOSED CONFIGURATIONS

1996-01-24

DE geschlossene konfigurationen

CLOSED-CYCLE COOLING SYSTEMS

1977-09-06

DE kuehlssysteme mit geschlossenem kreislauf

CLOSED-CYCLE MHD GENERATORS

DE mhd-generatoren mit geschlossenem kreislauf

CLOSED-CYCLE SYSTEMS

INIS: 1999-05-05; ETDE: 1975-12-16

DE geschlossene prozesssysteme

CLOSED FUEL CYCLE

2018-03-05

Nuclear fuel cycle with reprocessed or partly reused spent fuel.

DE geschlossener brennstoffkreislauf

CLOSED-LOOP CONTROL

INIS: 1976-09-06; ETDE: 1976-11-01

With feedback.

DE closed-loop-steuerung

CLOSED PLASMA DEVICES

DE geschlossene plasmamaschinen

CLOSTRIDIUM

1997-06-17

DE clostridium

CLOSTRIDIUM ACETOBUTYLICUM

INIS: 1985-09-09; ETDE: 1981-07-18

DE clostridium acetobutylicum

CLOSTRIDIUM BOTULINUM

DE clostridium botulinum

CLOSTRIDIUM BUTYRICUM

INIS: 1985-09-09; ETDE: 1981-07-18

DE clostridium butyricum

CLOSTRIDIUM PERFRINGENS

DE clostridium perfringens

CLOSTRIDIUM THERMOCELLUM

INIS: 2000-04-12; ETDE: 1979-10-23

DE clostridium thermocellum

CLOSTRIDIUM**THERMOSACCHAROLYTICUM**

INIS: 2000-04-12; ETDE: 1981-07-18

DE clostridium thermosaccharolyticum

clostridium welchii

DE clostridium welchii

CLOSURES

DE verschluesse

CLOTHES DRYERS

INIS: 1993-07-29; ETDE: 1977-06-21

DE waeschetrockner

CLOTHES WASHERS

INIS: 1993-07-29; ETDE: 1977-06-21

DE waschmaschinen

CLOTHING

DE kleidung

CLOUD CHAMBERS**DE** nebelkammern**CLOUD COVER**

1992-03-25

DE wolkendecke**cloudiness (meteorology)**

1992-03-25

DE bewölkung (meteorologie)**CLOUDS***Limited to clouds in the earth atmosphere; for interstellar clouds see COSMIC DUST or COSMIC GASES.***DE** wolken**CLOUDY CRYSTAL BALL MODEL****DE** cloudy crystal ball modell**CLOVER****DE** klee**CLUFF LAKE MINE**

INIS: 1981-02-27; ETDE: 1981-03-13

DE bergwerk cluff lake**CLUSTER ANALYSIS**

2017-04-21

DE clusteranalyse**CLUSTER BEAM INJECTION****DE** molekularstrahlenschuss**CLUSTER BEAMS**

INIS: 1976-03-25; ETDE: 1976-08-24

DE clusterstrahlen**CLUSTER EMISSION MODEL**

INIS: 1976-02-11; ETDE: 1975-10-01

*A particle interaction model describing the emission of clusters having the potential to transfer charge from one center of mass hemisphere to the other, depending upon the rapidities of the clusters.***DE** clusteremissionsmodell**CLUSTER EXPANSION***A virial expansion in which the virial coefficients (of inverse powers of the volume of the gas in question) are obtained from integrals, over positions of a small number of molecules, of functions involving intermolecular potentials.***DE** clusterexpansion**CLUSTER MODEL****DE** clustermodell**cluster model (nuclear)**

INIS: 1976-02-11; ETDE: 2002-06-13

DE clustermodell (nuklear)**cluster model (particle)**

INIS: 1976-02-11; ETDE: 2002-06-13

DE clustermodell (teilchen)**clusters (fuel elements)****DE** buendel (brennelemente)**clusters (galaxy)****DE** haufen (galaxis)**clusters (ion)****DE** cluster (ion)**clusters (solid)****DE** cluster (festkoerper)**clusters (star)****DE** haufen (sterne)**cmb radiation**

2003-05-30

DE cmb-strahlung**cmea**

ETDE: 1979-05-03

DE cmea**CML REACTOR***Battelle Pacific Northwest Laboratories, Richland, Washington, USA. Shut down in 1988.***DE** reaktorcml**cmni**

INIS: 1996-10-22; ETDE: 1981-09-22

*5-chloro-1-methyl-4-nitroimidazole.**(Until October 1996 this was a valid descriptor.)***DE** cmni**CMOS CIRCUITS**

2018-02-07

*Complementary Metal Oxide Semiconductor Circuits.***DE** cmos-schaltkreise**CMPO**

1993-06-10

*Octyl(phenyl)-N, N-diisobutylcarbamoylmethylphosphine oxide.***DE** cmppo**CMRR REACTOR**

2018-06-04

*Mianyang, Sichuan Province, China.***DE** reaktorcmr**CMS DETECTOR**

2015-10-27

DE cms detektor**cms experiment**

2015-10-27

DE cms experiment**cn method**

INIS: 1984-04-04; ETDE: 1984-05-10

DE cn-methode**cna reactor****DE** cna-reaktor**cnea (argentina)**

INIS: 1993-10-01; ETDE: 1993-11-08

DE cnea (argentinien)**cnea (paraguay)**

2005-07-06

DE cnea (paraguay)**CNEN***Name changed to Comitato Nazionale per la Ricerca e lo Sviluppo dell'Energia Nucleare e delle Energie Alternative in April 1982, and more recent material should be indexed to ITALIAN ENEA.***DE** cnen**cnen brazil**

INIS: 1982-08-27; ETDE: 1982-09-10

DE cnen brasilien**CNG PROCESS**

INIS: 2000-04-12; ETDE: 1983-03-23

*Proprietary process for removing hydrogen sulfide, carbon dioxide, sulfur compounds, and trace elements from fuel gas.***DE** cng-verfahren**CNIDARIA****DE** cnidaria**CNO CYCLE**

INIS: 1978-09-28; ETDE: 1978-10-19

*Astrophysical processes only.***DE** cno-zyklus**CNRS SOLAR FACILITY**

INIS: 2000-04-12; ETDE: 1982-02-08

*The Solar Furnace Facility at the National Center for Scientific Research (CNRS) at Odeillo, France.***DE** cnrs-solaranlage**cns depressants**

INIS: 1984-05-28; ETDE: 2002-06-13

DE zns-hemnstoffe**cns stimulants**

INIS: 1984-05-24; ETDE: 1981-04-20

DE zns-stiumulantien**co-generation**

INIS: 1982-12-03; ETDE: 1977-01-28

*(Prior to November 1980 this was a valid ETDE descriptor.)***DE** kraft-waerme-kopplung**co2 flooding**

INIS: 1992-01-15; ETDE: 1978-08-08

DE co2-fluten**COAGULANTS**

INIS: 1984-05-24; ETDE: 1981-04-20

*(From April 1981 to March 1997 HEMOSTATICS and HEPARIN ANTAGONISTS were valid ETDE descriptors.)***DE** gerinnungsmittel**coagulation (blood)****DE** gerinnung (blut)**coagulation (colloid)****DE** gerinnung (kolloid)**COAL**

1997-06-19

DE kohle**COAL BURNING APPLIANCES**

INIS: 1993-01-22; ETDE: 1982-03-29

DE kohleoefen**coal chars**

INIS: 1984-04-04; ETDE: 2002-06-13

DE koks**coal chemicals**

INIS: 2000-04-12; ETDE: 1979-09-27

DE kohlechemikalien**COAL DEPOSITS**

1991-10-01

DE kohlelagerstaetten**coal-derived gases**

INIS: 2000-04-12; ETDE: 1993-10-07

DE kohlestaemmige gase**coal-derived liquids**

INIS: 1993-06-01; ETDE: 1976-12-16

DE fluessigkeiten aus kohle**COAL EXTRACTS**

2000-04-12

DE kohleextrakte**COAL FINES**

1992-04-02

DE feinkohle

COAL-FIRED GAS TURBINES

INIS: 1992-03-10; ETDE: 1980-03-04
(Prior to February 1980 GASTURBINES was used for this concept in ETDE.)
DE kohlebefeuerte gasturbinen

COAL-FIRED MHD GENERATORS

1993-03-10
DE kohlebefeuerte mhd-generatoren

COAL FUEL CELLS

1992-05-20
DE kohlenbrennstoffzellen

COAL GAS

1991-10-02
DE kohlegas

COAL GASIFICATION

1997-06-17
DE kohlevergasung

COAL GASIFICATION PLANTS

INIS: 1991-10-02; ETDE: 1975-11-26
DE kohlevergasungsanlagen

COAL INDUSTRY

1991-10-02
DE kohleindustrie

COAL LIQUEFACTION

1982-12-03
DE kohleverfluessigung

COAL LIQUEFACTION PLANTS

INIS: 1994-07-01; ETDE: 1976-02-19
DE kohleverfluessigungsanlagen

COAL LIQUIDS

INIS: 1993-06-01; ETDE: 1976-02-19
(Until June 1993, this concept was indexed by HYDROCARBONS.)
DE kohle-fluessigkeiten

COAL MINERS

INIS: 1992-05-08; ETDE: 1976-03-11
DE kohlebergleute

COAL MINES

1991-08-09
DE kohlebergwerke

COAL MINING

1991-08-09
DE kohlebergbau

coal-oil mixtures

INIS: 2000-04-12; ETDE: 1980-12-08
DE kohle-oel-mischungen

COAL PASTES

2000-04-12
DE kohlebrei

coal planers

INIS: 2000-04-12; ETDE: 1979-06-06
DE hobel(kohle)

coal ploughs

INIS: 2000-04-12; ETDE: 1979-06-06
DE kohlenpfluege

COAL PLOWS

INIS: 2000-04-12; ETDE: 1979-06-06
DE kohlehobel

COAL PREPARATION

INIS: 1999-05-06; ETDE: 1975-08-19
Grinding, screening, powdering, cleaning, etc., to prepare coal for industrial uses.
DE kohleaufbereitung

COAL PREPARATION PLANTS

INIS: 1997-06-19; ETDE: 1976-06-07
DE kohleaufbereitungsanlagen

COAL PRODUCING DISTRICTS

INIS: 1992-04-08; ETDE: 1979-09-27
DE kohlereviere

COAL RANK

1991-10-02
The degree of metamorphosis that the original plant debris has undergone during the geological ages since it was deposited.
DE inkohlungsgrad

COAL RESERVES

1991-10-02
DE kohlereserven

COAL SEAMS

INIS: 1991-10-01; ETDE: 1978-05-03
DE kohlefloeze

COAL TAR

DE kohlenteer

COAL TAR ACIDS

INIS: 2000-04-12; ETDE: 1976-04-19
DE kohlenteersaeuren

COAL TAR BASES

INIS: 2000-04-12; ETDE: 1976-04-19
DE kohlenteerlaugen

COAL TAR OILS

1992-07-22
DE kohlenteeroele

coalbed methane

INIS: 2000-04-12; ETDE: 1994-10-20
DE grubengas

COALCON PROCESS

INIS: 2000-04-12; ETDE: 1975-11-28
Low-temperature, intermediate-pressure process for hydrocarbonization of finely divided low-rank coal or high-boiling tars in a fluidized bed to produce chars, tars, and gases. It was originally designed for a subbituminous coal having high tar and potentially high phenolic yields during carbonization, but it is currently being developed for high-sulfur, high-volatile bituminous coals.
DE coalcon-verfahren

COALES CENCE

DE koaleszenz

COALIFICATION

INIS: 2000-04-12; ETDE: 1977-07-23
DE inkohlung

coaltek process

INIS: 2000-04-12; ETDE: 1976-07-07
DE coaltek-verfahren

coarse control rods

DE grobsteuerelemente

coarse mesh method

INIS: 1984-04-04; ETDE: 1984-05-10
DE grobmaschenmethode

COARSE PARTICLES

2014-08-20
Particles with an aerodynamic diameter from 2500 to 10000 nm.
DE grobpartikeln

coast

DE kueste

COASTAL REGIONS

INIS: 1997-06-17; ETDE: 1976-02-19
Land areas of unspecified dimensions near sea or lake coastlines.
DE kuestengebiete

COASTAL WATERS

1997-06-19
For use only in its geographic connotation; for the legal connotation use TERRITORIAL WATERS.
DE kuestengewasser

coastal zone management act

INIS: 2000-04-12; ETDE: 1994-08-18
DE coastal zone management act

COASTAL ZONE MANAGEMENT ACTS

INIS: 2000-04-12; ETDE: 1994-08-17
Before August 1994, this term was used in the singular form.
DE coastal zone management acts

COATED FUEL PARTICLES

DE beschichtete brennstoffteilchen

coating (surface)

DE beschichtung (oberflaeche)

coating processes

DE beschichtungsverfahren

COATINGS

DE beschichtungen

COAXIAL CABLES

DE koaxialkabel

COAXIAL FLOW REACTORS

DE koaxialflussreaktoren

COBALT

DE kobalt

COBALT 49

2007-01-24
DE kobalt 49

COBALT 50

INIS: 1992-09-22; ETDE: 1984-05-08
DE kobalt 50

COBALT 51

2007-01-24
DE kobalt 51

COBALT 52

1995-02-27
DE kobalt 52

COBALT 53

DE kobalt 53

COBALT 54

DE kobalt 54

COBALT 55

DE kobalt 55

COBALT 56

DE kobalt 56

COBALT 56 TARGET

INIS: 1982-10-28; ETDE: 1982-11-30
DE kobalt 56 target

COBALT 57

DE kobalt 57

COBALT 57 TARGET

INIS: 1977-01-25; ETDE: 1977-04-13
DE kobalt 57 target

COBALT 58

DE kobalt 58

COBALT 58 TARGET

INIS: 1976-07-06; ETDE: 1976-08-24
DE kobalt 58 target

COBALT 59

DE kobalt 59

COBALT 59 REACTIONS

1984-11-30

DE kobalt 59 reaktionen

COBALT 59 TARGET

ETDE: 1976-07-09

DE kobalt 59 target

COBALT 60

DE kobalt 60

COBALT 60 TARGET

INIS: 1975-12-09; ETDE: 1976-07-12

DE kobalt 60 target

COBALT 61

DE kobalt 61

COBALT 62

DE kobalt 62

COBALT 63

DE kobalt 63

COBALT 64

DE kobalt 64

COBALT 65

INIS: 1979-09-18; ETDE: 1979-10-23

DE kobalt 65

COBALT 66

INIS: 1986-01-21; ETDE: 1986-02-21

DE kobalt 66

COBALT 67

INIS: 1986-01-21; ETDE: 1986-02-21

DE kobalt 67

COBALT 68

INIS: 1986-08-19; ETDE: 1986-09-05

DE kobalt 68

COBALT 69

INIS: 1986-08-19; ETDE: 1986-09-05

DE kobalt 69

COBALT 70

INIS: 1986-08-19; ETDE: 1986-09-05

DE kobalt 70

COBALT 71

2007-01-24

DE kobalt 71

COBALT 72

2007-01-24

DE kobalt 72

COBALT 73

2007-01-24

DE kobalt 73

COBALT 74

2007-01-24

DE kobalt 74

COBALT 75

2007-01-24

DE kobalt 75

COBALT ADDITIONS

Alloys containing not more than 1% Co are listed here.

DE kobaltzusaetze

COBALT ALLOYS

1996-11-13

Alloys containing more than 1% Co.

DE kobaltlegierungen

COBALT ARSENIDES

INIS: 1991-09-16; ETDE: 1976-08-04

DE kobaltarsenide

COBALT BASE ALLOYS

1996-11-13

(The UF terms below have been valid ETDE descriptors.)

DE kobaltbasislegierungen

COBALT BORIDES

DE kobaltboride

COBALT BROMIDES

DE kobaltbromide

COBALT CARBIDES

DE kobaltcarbide

COBALT CARBONATES

DE kobaltcarbonate

COBALT CHLORIDES

DE kobaltchloride

COBALT COMPLEXES

DE kobaltkomplexe

COBALT COMPOUNDS

1997-06-17

DE kobaltverbindungen

COBALT FLUORIDES

DE kobaltfluoride

COBALT HALIDES

2012-07-19

DE kobalthalogenide

COBALT HYDRIDES

DE kobalthydride

COBALT HYDROXIDES

DE kobalthydroxide

COBALT IODIDES

DE kobaltjodide

COBALT IONS

DE kobaltionen

COBALT ISOTOPES

1999-07-16

DE kobaltisotope

COBALT NITRATES

DE kobaltnitrate

COBALT ORES

DE kobalterze

COBALT OXIDES

DE kobaltoxide

COBALT PERCHLORATES

INIS: 2000-04-12; ETDE: 1975-12-16

DE kobaltperchlorate

COBALT PHOSPHATES

DE kobaltphosphate

COBALT PHOSPHIDES

INIS: 1977-07-05; ETDE: 1975-09-11

DE kobaltphosphide

COBALT SELENIDES

INIS: 1991-09-16; ETDE: 1980-03-04

DE kobaltselenide

COBALT SILICATES

DE kobaltsilikate

COBALT SILICIDES

1978-08-30

DE kobaltsilicide

COBALT SULFATES

DE kobaltsulfate

COBALT SULFIDES

DE kobaltsulfide

COBALT TELLURIDES

INIS: 1991-09-16; ETDE: 1978-06-14

DE kobalttelluride

COBALT TUNGSTATES

INIS: 1991-09-16; ETDE: 1978-07-05

DE kobaltwolframate

COBOL

DE cobol

cobordism theory

2000-04-12

(Prior to September 1994, this was a valid ETDE descriptor.)

DE cobordism-theorie

cobra reactor

1995-01-11

DE cobra-reaktor

COCAINE

DE kokain

COCKCROFT-WALTON**ACCELERATORS**

DE cockcroft-walton-beschleuniger

COCKROACHES

DE schaben

cocoa beans

INIS: 1977-01-26; ETDE: 2002-06-13

DE kakaobohnen

COCOAPRODUCTS

DE kakaoprodukte

COCOMBUSTION

INIS: 1991-10-03; ETDE: 1981-08-04

The simultaneous burning of two fuels in a boiler, e.g., coal and biomass.

DE zweistoffverbrennung

COCONUT PALMS

DE kokospalmen

COCONUTS

DE kokosnuesse

CODEINE

1996-07-08

DE codein

codeinone

INIS: 1984-04-04; ETDE: 1978-07-06

(Prior to April 1994, this was a valid ETDE descriptor.)

DE codeinon

CODFISH

DE kabeljau

coding circuits

DE codierungsschaltkreise

CODLING MOTH

DE apfelwickler

CODONS

DE codons

COED PROCESS

2000-04-12

FMC corporation process that converts coal to synthetic crude oil, gas, and char in four fluidized-bed gasification stages at 315, 450, 540, and 840 degrees C.

DE coed-verfahren

COEFFICIENT OF PERFORMANCE

INIS: 2000-04-12; ETDE: 1979-01-30

DE leistungsziffer

COELENTERATA

ETDE: 1977-01-28

(Prior to October 1990 this subject was indexed to CNIDARIA.)

DE coelenteraten

coelenterates

INIS: 1975-09-12; ETDE: 2002-06-13

DE coelenteraten

coenzyme i

DE coenzym i

coenzyme ii

DE coenzym ii

COENZYMES

DE coenzym

coercion

INIS: 2000-04-12; ETDE: 1983-03-23

Compulsion, constraint, or compelling by force.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE noetigung

COERCIVE FORCE

DE koerzitivkraft

coesite

INIS: 2000-04-12; ETDE: 1978-07-06

A polymorph of silicon dioxide.

(Prior to February 1995, this was a valid ETDE descriptor.)

DE coesit

COEXTRUSION

DE koextrusion

coffee

DE kaffee

COFFEE BEANS

INIS: 1978-11-24; ETDE: 1978-12-20

DE kaffeebohnen

COFFEE PLANTS

DE kaffeepflanzen

COFFINITE

DE coffinit

cofiring

INIS: 1991-10-03; ETDE: 1981-10-24

DE zufeuerung

COFRENTES REACTOR

INIS: 1977-04-07; ETDE: 1977-06-02

Cofrents, Valencia, Spain.

DE reaktorcofrentes

COGAS PROCESS

2000-04-12

A two step coal conversion process involving pyrolysis followed by gasification of the resultant char.

DE cogas-verfahren

cogema

INIS: 1977-03-29; ETDE: 1977-06-02

(Prior to April 2010 this was a valid descriptor.)

DE cogema

cogema la hague

INIS: 1977-03-29; ETDE: 1977-06-02

(Prior to April 2010 this was a valid descriptor.)

DE cogema la hague

cogema marcoule

INIS: 1977-03-29; ETDE: 1977-06-03

(Prior to April 2010 this was a valid descriptor.)

DE cogema marcoule

cogema pierrelatte

INIS: 1977-03-29; ETDE: 1977-06-03

(Prior to April 2010 this was a valid descriptor.)

DE cogema pierrelatte

COGENERATION

INIS: 1982-12-03; ETDE: 1980-10-27

(Prior to November 1980, this concept in ETDE was indexed to co-generation. From November 1978 till February 1997 DEUS was a valid ETDE descriptor.)

DE kraft-waerme-kopplung

cogeneration plants

INIS: 2000-04-12; ETDE: 1981-06-13

DE heizkraftwerke(kraft-waerme-kopplungsanlagen)

COHERENCE LENGTH

1999-07-20

The range of interaction between the electrons of a Cooper pair.

DE kohaerenzlaenge

COHERENT ACCELERATORS

1985-12-10

(Prior to 1986 COLLECTIVE ACCELERATORS was used for this concept.)

DE kohaerente beschleuniger

coherent anti-stokes raman**spectroscopy**

INIS: 1986-04-04; ETDE: 1983-03-07

DE kohaerente anti-stokes-ramanspektroskopie

COHERENT PRODUCTION

DE kohaerente produktion

COHERENT RADIATION

DE kohaerente strahlung

COHERENT SCATTERING

DE kohaerente streuung

coherent states

INIS: 1984-04-04; ETDE: 2002-06-13

Eigenstates of annihilation operators.

DE kohaerente zustaende

COHERENT TUBE MODEL

INIS: 1977-06-13; ETDE: 1977-10-20

DE kohaerentes rohmmodell

coil process

INIS: 2000-04-12; ETDE: 1978-04-06

A process for hydrogenerating a mixture of petroleum and coal.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE coil-verfahren

coils (electric)

DE spulen (elektrisch)

coils (magnetic)

DE spulen (magnetisch)

COINCIDENCE CIRCUITS

DE koinzidenzschaltungen

COINCIDENCE METHODS

DE koinzidenzmethoden

COINCIDENCE SPECTROMETRY

DE koinzidenzspektrometrie

COKE

1999-07-09

DE koks

COKE BREEZE

INIS: 2000-04-12; ETDE: 1979-12-10

DE koksgrus

coke-oven gas

1991-10-02

DE kokereigas

COKE OVENS

INIS: 1992-06-30; ETDE: 1975-07-29

Ovens for carbonization of coal to produce coke.

DE koksoefen

COKING

1991-10-03

Destructive distillation of coal to make coke.

DE verkokung

COKING PLANTS

INIS: 1991-10-03; ETDE: 1979-06-06

DE kokereien

colby event

INIS: 2000-04-12; ETDE: 1977-06-21

DE colby ereignis

COLCHICINE

DE colchicin

COLD CATHODE TUBES

DE kaltkathodenroehren

COLD EFFLUENTS

INIS: 2000-04-12; ETDE: 1976-08-04

DE kalte ableitungen

COLD FISSION

INIS: 1992-05-07; ETDE: 1992-08-12

DE kalte spaltung

COLD FUSION

1991-07-02

DE kalte fusion

COLD LAKE DEPOSIT

1992-03-05

DE lagerstaette cold lake

COLD NEUTRONS

Neutrons of less velocity than thermal neutrons; at 15 c their energy is below 0.01 eV.

DE kalte neutronen

COLD PLASMA

DE kaltes plasma

COLD PRESSING

DE kaltpressen

cold recovery

INIS: 2000-04-12; ETDE: 1981-05-18

(Prior to February 1997 this was a valid ETDE descriptor.)

DE kaelterueckgewinnung

COLD STORAGE

INIS: 1993-01-18; ETDE: 1979-02-23

DE kaltlagerung

COLD TRAPS

DE kaltfallen

COLD-WATER PROCESSES

INIS: 2000-04-12; ETDE: 1976-06-07

Processes used for recovery of bitumens from tar sands using various types of cationic, anionic and nonanionic wetting agents.

DE cold-water-verfahren

COLD WORKING**DE** kaltbearbeitung**COLEOPTERA**

INIS: 1993-07-13; ETDE: 1981-06-16

DE coleoptera**COLEOPTILE****DE** koleoptile**coleus**

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE coleus**COLIFORMS**

Restricted to papers on water purity analysis.

DE coliforme**COLLAGEN****DE** kollagen**collapse (gravitational)**

INIS: 1984-02-22; ETDE: 2002-06-13

DE kollaps (gravitation)**COLLECTIVE ACCELERATORS****DE** kollektive beschleuniger**COLLECTIVE EXCITATIONS**

1985-12-10

See also COLLECTIVE MODEL.

DE kollektive anregungen**COLLECTIVE MODEL****DE** kollektives modell**collective motion (in nuclei)**

INIS: 1975-11-27; ETDE: 2002-06-13

DE kollektive bewegung (in kernen)**collective states (rotational)**

INIS: 1984-06-25; ETDE: 2002-06-13

DE kollektive zustaende (rotat.)**collective states (vibrational)**

INIS: 1993-11-04; ETDE: 2002-06-13

DE kollektive zustaende (schwingungen)**collective tube model**

INIS: 2000-04-12; ETDE: 1980-03-04

DE kollektives rohrmodell**collector module test facility**

INIS: 2000-04-12; ETDE: 1980-11-08

DE collector module test facility**collector properties**

INIS: 2000-04-12; ETDE: 1984-03-06

For reservoir rock.

DE speichereigenschaften**collector properties (rocks)**

INIS: 2000-04-12; ETDE: 1984-02-23

DE kollektoreigenschaften (gestein)**collectors (dust)**

INIS: 1976-10-07; ETDE: 2002-06-13

DE abscheider (staub)**collectrons****DE** kolektrons**college station texas training reactor**

INIS: 1993-11-04; ETDE: 2002-06-13

DE ausbildungsreaktor college station texas**colleges**

INIS: 1983-06-30; ETDE: 1983-07-20

DE fachhochschulen**collider detector at fermilab**

INIS: 1991-12-17; ETDE: 1985-12-13

DE collider detector at fermilab**COLLIDING BEAMS****DE** kollidierende strahlen**collieries**

INIS: 2000-04-12; ETDE: 1977-06-24

DE kohlenruben**COLLIMATORS****DE** kollimatoren**COLLISION INTEGRALS****DE** stossintegrale**collision matrix****DE** stossmatrix**COLLISION PROBABILITY****METHOD**

2005-02-25

Numerical method for solving integral neutron transport equations.

DE kollisionswahrscheinlichkeitsverfahren**COLLISIONAL HEATING****DE** stossheizung**COLLISIONAL PLASMA****DE** stossbestimmtes plasma**collisionless boltzmann equation**

INIS: 2000-04-12; ETDE: 1995-09-22

DE stossfreie boltzmann-gleichung**COLLISIONLESS PLASMA****DE** stossfreies plasma**COLLISIONS**

For low-energy interactions involving photons, electrons, ions, atoms, and molecules; not for the concept covered by NUCLEAR REACTIONS. For collisions with elementary particles and radiations, see also INTERACTIONS.

DE stoesse**collodion****DE** kollodium**colloid coagulation****DE** kolloidkoagulation**COLLOIDS****DE** kolloide**COLMONOY****DE** colmonoy**cologne spirits****DE** koelnisch wasser**COLOMBIA****DE** kolumbien**COLOMBIAN ORGANIZATIONS**

INIS: 1987-04-28; ETDE: 1987-06-09

DE kolumbianische organisationen**colon****DE** colon**colonies****DE** kolonien**COLONY FORMATION**

INIS: 1976-07-30; ETDE: 1976-11-01

DE koloniebildung**COLONY FORMING UNITS**

ETDE: 2005-01-28

Limited to colony formation on spleen.

(Prior to January 2005 CFU was used for this concept.)

DE koloniebildende einheiten**COLOR****DE** farbe**COLOR CENTERS**

1996-07-23

(B CENTERS and Q CENTERS have also been valid ETDE descriptors.)

DE farbzentren**COLOR MODEL**

1975-09-16

DE farbmodell**COLORADO**

1997-06-19

DE colorado**COLORADO PLATEAU****DE** colorado-plateau**COLORADO RIVER****DE** colorado river**COLORADO RIVER BASIN**

1991-10-03

DE colorado river basin**COLORADO TRIGA-MK-3 REACTOR**

2000-04-12

DE triga-mk-3-reaktor colorado**COLORATION****DE** faerbung**COLORIMETRIC DOSEMETERS****DE** kolorimetrische dosimeter**colorimetry****DE** kolorimetrie**columbia generating station**

2005-09-15

DE columbia generating station**COLUMBIA HIGH-BETA TOKAMAK**

INIS: 1991-08-12; ETDE: 1991-09-13

DE high-beta tokamak columbia**columbia missouri research reactor**

INIS: 1984-06-21; ETDE: 2002-06-13

DE forschungssreaktor columbia missouri**COLUMBIA RIVER****DE** columbia river**COLUMBIA RIVER BASIN**

INIS: 1991-10-03; ETDE: 1978-10-23

DE columbia river basin**columbium****DE** columbium**COLUMN PACKING****DE** saeulenuellung**column separation (fluid mechanics)**

INIS: 1990-12-07; ETDE: 2002-06-13

(Prior to December 1990, this was a valid descriptor.)

DE saeulentrennung

(stroemungsmechanik)

column separation (isotopes)

INIS: 1990-12-07; ETDE: 2002-06-13

DE saeulentrennung (isotope)

columns (extraction)

DE saeulen (extraktion)

columns (mechanical)

2000-04-12

DE mechanische bauteile

columns (structural)

INIS: 1983-09-06; ETDE: 2002-06-13

(Prior to October 1983 MECHANICAL STRUCTURES was used for this concept.)

DE saeulen (strukturelle)

columns (thermal)

DE saeulen (thermisch)

COMANCHE PEAK-1 REACTOR

TXU Generating Co. LP, Glen Rose, Texas, USA.

DE reaktor comanche peak-1

COMANCHE PEAK-2 REACTOR

TXU Generating Co. LP, Glen Rose, Texas, USA.

DE reaktor comanche peak-2

COMBINED COLLECTORS

INIS: 2000-04-12; ETDE: 1978-09-11

Combined photovoltaic/thermal collectors.

DE kombinierte kollektoren

COMBINED-CYCLE FW PROCESS

INIS: 2000-04-12; ETDE: 1977-05-07

Process using a two-stage entrained gasifier similar to the bi-gas design, operating at moderate pressure and using air, that can be modified to oxygen blowing.

DE kombiniertes fw-verfahren

COMBINED-CYCLE POWER PLANTS

INIS: 1991-10-03; ETDE: 1976-03-11

(Prior to March 1976 the descriptors COMBINED CYCLES and FOSSIL-FUEL POWER PLANTS or THERMAL POWER PLANTS were used for indexing this concept in ETDE.)

DE kombinationskraftwerke

COMBINED CYCLES

1991-10-03

DE kombinationskreisläufe

combined gas and steam cycle power plants

INIS: 1991-10-03; ETDE: 1976-03-11

Combined gas and steam cycle power plants.

DE kombinierte gas- und dampfturbinenkraftwerke

combined heat-power generation

INIS: 1982-12-03; ETDE: 2002-06-13

DE kraft-waermeverbund

combined pinch devices (linear)

DE kombinierte pinchanlagen (linear)

COMBINED SOXNOX PROCESSES

INIS: 1992-07-20; ETDE: 1990-05-15

Processes capable of removing SOX and NOX from flue gas.

DE kombinierte soxnox-verfahren

combined steam-power generation

INIS: 1982-12-03; ETDE: 1977-05-07

DE kombinierte dampf-stromerzeugung

COMBINED THERAPY

INIS: 1993-08-04; ETDE: 1986-01-16

The use of both radiotherapy and chemotherapy to achieve a synergistic effect.

DE kombinationstherapie

COMBUSTION

DE verbrennung

COMBUSTION CHAMBERS

1997-06-19

Containers in which the actual burning of fuel takes place.

DE brennkammern

COMBUSTION CONTROL

INIS: 1997-06-19; ETDE: 1979-03-28

Control of factors (temperature, preheating, draft, excess or deficient air, etc.) which affect combustion efficiency.

DE verbrennungsregelung

combustion engineering gasification process

INIS: 2000-04-12; ETDE: 1977-05-07

DE combustion engineering vergasungsverfahren

combustion engineering standard reactor

1999-04-21

DE combustion engineering standardreaktor

combustion gases

INIS: 1976-07-16; ETDE: 2002-06-13

DE verbrennungsgase

COMBUSTION HEAT

DE verbrennungswaerme

COMBUSTION INSTABILITY

INIS: 2000-04-12; ETDE: 1976-08-24

DE verbrennungsinstabilitaet

COMBUSTION KINETICS

INIS: 1991-10-03; ETDE: 1976-08-24

DE verbrennungskinetik

COMBUSTION PRODUCTS

INIS: 1983-03-15; ETDE: 1975-10-01

DE verbrennungsprodukte

COMBUSTION PROPERTIES

INIS: 1992-07-10; ETDE: 1975-11-11

DE verbrennungseigenschaften

COMBUSTION WAVES

INIS: 2000-06-27; ETDE: 1976-09-14

Narrow zones of burning propagated through a combustible medium.

DE verbrennungswellen

COMBUSTORS

INIS: 1997-06-19; ETDE: 1976-11-01

Combustion chambers together with their associated burners, igniters, and fuel injection devices.

DE combustoren

COMECON

DE comecon

COMETS

DE kometen

comissao nacional energia nuclear de brazil

INIS: 1993-11-05; ETDE: 2002-06-13

DE comissao nacional energia nuclear de brazil

comitato nazionale energia nucleare e alternative

INIS: 1993-11-05; ETDE: 2002-06-13

Comitato Nazionale per la Ricerca e lo Sviluppo dell'Energia Nucleare e delle Energie Alternative.

DE comitato nazionale energia nucleare e alternative

comitato nazionale per l'energia nucleare

INIS: 1999-05-06; ETDE: 1976-06-07

DE comitato nazionale per l'energia nucleare

commensalism

INIS: 1984-12-04; ETDE: 1980-01-15

DE kommensalismus

commerce

INIS: 2000-04-12; ETDE: 1977-12-22

DE handel

commerce (nuclear)

INIS: 1976-12-08; ETDE: 1978-03-03

DE handel (nuklear)

COMMERCIAL BUILDINGS

1993-01-28

DE geschaeftsgebaeude

commercial demonstration fast reactor

INIS: 1999-04-19; ETDE: 1979-10-23

DE grosstechnischer schneller demonstrationsreaktor

commercial licenses

INIS: 1994-08-12; ETDE: 1996-02-09

(Until August 1994 this was a valid descriptor.)

DE kommerzielle genehmigungen

commercial nuclear ships

INIS: 1976-11-17; ETDE: 1976-08-24

DE kommerzielle nuklearschiffe

COMMERCIAL SECTOR

INIS: 1986-07-09; ETDE: 1976-12-15

DE handelssektor

COMMERCIALIZATION

INIS: 1984-10-23; ETDE: 1977-03-04

Establishment of a new technology for large-scale use after research, development, and demonstration.

DE kommerzialisierung

COMMUNITION

1999-05-06

DE zerkleinerung

commissariat a l'energie atomique

INIS: 1993-11-05; ETDE: 2002-06-13

DE commissariat a l'energie atomique

COMMISSIONING

1996-04-29

DE inbetriebnahme

commissioning (reactor)

DE inbetriebnahme (reaktor)

commodities

INIS: 2000-04-12; ETDE: 1975-07-29

(Prior to February 1997 this was a valid ETDE descriptor.)

DE gebrauchsgueter

common market

1997-01-28

(Until December 1994 this was a valid descriptor.)

DE *gemeinsamer markt***COMMUNICATIONS**

(From July 1984 till April 1997

CRYPTOGRAPHY was a valid ETDE descriptor.)

DE *nachrichtenwesen***COMMUNITIES**

1992-03-17

(From September 1977 till March 1997

PLANNED COMMUNITIES was a valid ETDE descriptor.)

DE *gemeinschaften***communities (ecological)****DE** *gemeinschaften (oekologisch)***COMMUTATION RELATIONS****DE** *vertauschungsrelationen***COMMUTATORS****DE** *kommutatoren***COMPACT COMMISSIONS**

INIS: 1992-08-20; ETDE: 1984-03-19

*Joint negotiating and coordinating body for a compact's member states.***DE** *compact commissions***compact helical system torsatron**

1991-02-11

DE *compact helical system torsatron***COMPACT IGNITION TOKAMAK**

INIS: 1987-04-28; ETDE: 1986-11-20

*A tokamak proposed as a next step after TFTR.***DE** *compact ignition tokamak***COMPACT LINEAR COLLIDER**

2015-09-08

*a proposed linear electron-positron collider with collision energy up to 5 TeV.***DE** *compact linear collider***compact reprocessing of advanced fuels in lead cell**

2009-12-23

DE *compact reprocessing of advanced fuels in lead cell***compact toroids**

INIS: 1990-12-07; ETDE: 2002-06-13

DE *kompakte toroide***COMPACT TORUS**

INIS: 1983-03-15; ETDE: 1982-10-05

*Torus with aspect ratio nearly equal to one.***DE** *kompakter torus***COMPACTIFICATION**

INIS: 1985-10-23; ETDE: 1985-11-19

*Process by which the number of space-time dimensions may be reduced.***DE** *kompaktifizierung***COMPACTING****DE** *verdichtung***COMPACTORS**

INIS: 1992-08-20; ETDE: 1977-06-21

DE *kompaktoren***COMPACTS****DE** *presslinge***compagnie generale des matieres****nucleaires**

1977-03-29

DE *compagnie generale des matieres nucleaires***COMPARATIVE EVALUATIONS***Use in coordination with the concepts being compared. In the case of numerical data see also EVALUATED DATA or COMPILED DATA.***DE** *vergleichende auswertungen***COMPARATOR CIRCUITS***Provide indication of agreement or disagreement between signals.***DE** *komparatorschaltungen***COMPARTMENTS****DE** *kompartmente***COMPASS-D TOKAMAK**

INIS: 1999-03-24; ETDE: 1999-08-30

*Culham Science Center, Abingdon, Oxfordshire, UK.***DE** *compass-d-tokamak***COMPASS DETECTOR**

2015-10-27

DE *compass detektor***compass experiment**

2015-10-27

DE *compass experiment***COMPATIBILITY***Mutual behaviour of 2 or more materials joined or mixed together.***DE** *kompatibilitaet***compatibility (immunological)****DE** *vertraeglichkeit (immunolog.)***compensation (workmens)****DE** *entschaedigung (arbeitnehmer)***COMPETITION**

INIS: 1986-07-09; ETDE: 1976-07-07

*Contest among individuals; may be used in any field.***DE** *wettbewerb***competitive protein binding****DE** *kompetitive proteinbindung***COMPILED DATA**

INIS: 1978-10-20; ETDE: 1979-02-27

*Use only in conjunction with literary indicator N for data flagging.***DE** *datensammlung***COMPLEMENT***A system of 18 proteins found in blood which plays a central role in the organism's response to microbial infection.***DE** *komplement***COMPLETE INTEGRABILITY**

2018-02-16

DE *vollstaendige integrabilitaet***COMPLEX MANIFOLDS****DE** *komplexe mannigfaltigkeiten***COMPLEX TERRAIN**

INIS: 1992-06-05; ETDE: 1983-03-07

*Land sites that are made up of a combination of mountains, valleys, plateaus, watersheds, etc.***DE** *landschaftskomplex***COMPLEXES**

1996-07-23

DE *komplexe***complexing agents**

INIS: 2000-04-12; ETDE: 1985-05-31

DE *komplexbildner***COMPLEXOMETRY****DE** *komplexometrie***COMPLIANCE**

INIS: 1993-07-28; ETDE: 1976-11-01

DE *einwilligung***COMPLIANCE AUDITS**

INIS: 1994-09-29; ETDE: 1983-05-21

DE *erfuellungskontrolle***component cooling systems**

2000-04-12

DE *zwischenkuehlkreise***COMPOSITE MATERIALS****DE** *verbundstoffe***COMPOSITE MODELS****DE** *zusammengesetzte modelle***COMPOST**

INIS: 1992-03-17; ETDE: 1981-07-18

DE *kompost***COMPOSTING**

INIS: 1992-03-17; ETDE: 1975-09-11

DE *kompostierung***COMPOUND NUCLEI****DE** *compoundkerne***COMPOUND-NUCLEUS REACTIONS****DE** *compoundkernreaktionen***COMPOUND PARABOLIC CONCENTRATORS**

INIS: 2000-04-12; ETDE: 1976-11-17

DE *parabolische verbundkonzentratoren***compounds (inorganic)**

INIS: 1986-07-10; ETDE: 1980-11-25

DE *verbindungen (anorganisch)***compounds (organic)****DE** *verbindungen (organisch)***COMPREIGNACITE**

2000-04-12

DE *compreignacit***COMPRESSED AIR**

1992-01-16

DE *druckluft***COMPRESSED AIR ENERGY STORAGE**

INIS: 1993-01-27; ETDE: 1976-09-28

DE *druckluftspeicherung***COMPRESSED AIR ENERGY STORAGE EQUIPMENT**

INIS: 2000-04-12; ETDE: 1977-09-19

DE *druckluftspeicher***COMPRESSED AIR STORAGE POWER PLANTS**

INIS: 1993-01-27; ETDE: 1978-09-13

*Compressed air storage power plants.***DE** *druckluftspeicherkraftwerke***compressed baryonic matter experiment**

2017-11-01

DE *compressed baryonic matter experiment***COMPRESSED GASES**

INIS: 1985-01-17; ETDE: 1976-03-11

DE *druckgase*

COMPRESSED NATURAL GAS

2015-03-31

DE komprimiertes erdgas**compressed work week**

INIS: 2000-04-12; ETDE: 1984-05-08

DE verkuerzte arbeitswoche**COMPRESSIBILITY****DE** kompressibilitaet**COMPRESSIBLE FLOW****DE** kompressible stroemung**COMPRESSION****DE** kompression**COMPRESSION RATIO**

INIS: 2000-04-12; ETDE: 1981-03-17

*In internal combustion engines, the ratio between the volume displaced by the piston plus the clearance space to the volume of the clearance space.***DE** kompressionsverhaeltnis**COMPRESSION STRENGTH****DE** druckfestigkeit**COMPRESSOR BLADES**

INIS: 1999-03-02; ETDE: 1975-10-01

*(Until March 1999, this concept was indexed by the combination of COMPRESSORS and TURBINE BLADES.)***DE** kompressorschau feln**COMPRESSORS****DE** kompressoren**COMPTON DIODE DETECTORS****DE** compton-diodendetektoren**COMPTON EFFECT**

1998-02-18

DE compton-effekt**compton scattering****DE** compton-streuung**COMPTON SCATTERING TOMOGRAPHY**

INIS: 1980-04-02; ETDE: 1980-05-06

*Based on the detection by a gamma camera of the 90 degree Compton scattering of a planar gamma beam produced by an external source.***DE** comptonstreuungskomputertomographie**COMPTON SPECTROMETERS****DE** compton-spektrometer**COMPTON WAVELENGTH**

1998-02-18

*Wavelength characteristic of particles; its value is $h/(mc)$.***DE** compton-wellenlaenge**computational fluid dynamics**

2006-04-25

DE rechnergestuetzte stroemungsdynamik**computed tomography**

INIS: 1980-04-02; ETDE: 1980-05-07

DE computertomographie**COMPUTER-AIDED DESIGN**

INIS: 1977-07-05; ETDE: 1976-02-19

DE rechnergestuetzter entwurf**computer-aided instruction**

2016-06-24

*(Prior June 2016 this was a valid descriptor.)***DE** rechnerunterstuetzter unterricht**COMPUTER-AIDED MANUFACTURING**

INIS: 1984-01-18; ETDE: 1983-07-07

DE computergefuehrte fertigung**COMPUTER ARCHITECTURE**

INIS: 1987-02-25; ETDE: 1986-07-25

*Assembly of logical elements to form a computing system.***DE** computerarchitektur**computer axial tomography scanning**

INIS: 1978-01-16; ETDE: 1978-03-03

DE axiale computertomographie**COMPUTER CALCULATIONS***Methods, not results.***DE** computerberechnungen**COMPUTER CODES***Computer codes are indexed by their initial letter and CODES, e.g., A CODES. If the code name begins with a number the code is indexed to NUMBER CODES.***DE** computercodes**COMPUTER GRAPHICS**

1982-12-03

*The technique of combining computer calculations with various display devices, printers, plotters, etc., to render information in graphical or pictorial format.***DE** computergraphik**COMPUTER-GRAPHICS DEVICES****DE** computergraphikgeraete**computer languages****DE** maschinensprachen**COMPUTER NETWORKS**

INIS: 1995-10-27; ETDE: 1976-11-01

*A complex consisting of two or more interconnected computing units.***DE** rechnernetze**COMPUTER OUTPUT DEVICES**

INIS: 1990-12-06; ETDE: 1976-03-22

DE rechnerausgabegeraete**COMPUTER PROGRAM DOCUMENTATION**

INIS: 1987-09-22; ETDE: 1987-10-23

*Use only in conjunction with literary indicator V for indexing the actual documentation which enables the installation and use of a computer code.***DE** computerprogramm dokumentation**computer programming****DE** computerprogrammierung**computer programs****DE** computerprogramme**computer simulation**

INIS: 1984-04-04; ETDE: 2002-06-13

DE rechnergestuetzte simulation**COMPUTERIZED CONTROL SYSTEMS**

INIS: 1991-10-07; ETDE: 1980-03-04

DE rechnergestuetzte leittechnik**COMPUTERIZED SIMULATION**

INIS: 1996-04-16; ETDE: 1979-04-11

*Computer calculated representation of a process, device or concept in mathematical form.***DE** computersimulation**COMPUTERIZED TOMOGRAPHY**

INIS: 1980-04-02; ETDE: 1980-05-06

*An imaging technique in which transmission measurements of a narrow beam of rays, photons or particles made at several different angles around an object may be used with a computer program to obtain a clear image of one plane of the object.***DE** computertomographie**COMPUTERS**

1996-11-13

*(Most UF terms below have been valid ETDE descriptors.)***DE** computer**CONCANAVALIN A**

INIS: 1981-02-27; ETDE: 1981-03-13

*(Prior to November 1990, this material was indexed to CONCANAVALIN.)***DE** concanavalin a**concentrates (ore)**

1982-08-27

DE konzentrate (erz)**CONCENTRATING COLLECTORS**

INIS: 1992-03-11; ETDE: 1977-06-21

DE konzentrierende kollektoren**concentration**

INIS: 2000-04-12; ETDE: 1978-12-20

DE konzentration**concentration (analytical)**

2000-03-27

DE konzentration (analytisch)**concentration dependence**

2000-03-27

DE konzentrationsabhaengigkeit**concentration processes (ecological)**

INIS: 1993-11-05; ETDE: 2002-06-13

DE konzentrationsprozess (oekologischer)**CONCENTRATION RATIO**

INIS: 1993-07-12; ETDE: 1978-04-06

*See also ISOTOPE RATIO.**(Until July 1993, this concept was indexed in INIS by QUANTITY RATIO.)***DE** konzentrationsverhaeltnis**concentrations (radionuclides)****DE** konzentrationen (radionuklide)**CONCENTRATOR SOLAR CELLS**

INIS: 1992-05-28; ETDE: 1979-07-18

*(Prior to July 1979 SOLAR CELLS or specific solar cells descriptors and solar concentrators were used to index this concept in ETDE.)***DE** konzentrator-solarzellen**CONCENTRATORS**

INIS: 1994-06-27; ETDE: 1976-02-19

DE konzentratoren**CONCRETE BLOCKS**

INIS: 2000-04-12; ETDE: 1979-07-18

DE betonsteine**CONCRETE-PLASTIC COMPOSITES**

1975-11-27

DE beton-kunststoff-verbundwerkstoffe**CONCRETE STRINGERS****DE** betonarmierung**CONCRETES****DE** betonarten

CONCRETIONS

2000-01-20

Bodies within host rocks representing local concentrations of cementing materials.

DE konkretionen**CONDENSATES****DE** kondensate**condensation (organic compounds)**

INIS: 2000-04-12; ETDE: 1983-04-28

DE kondensation (organische verbindungen)**condensation (vapor)****DE** kondensation (dampf)**CONDENSATION CHAMBERS****DE** kondensationskammern**CONDENSATION NUCLEI**

INIS: 1981-09-17; ETDE: 1978-04-06

Small particles upon which gases can condense, such as dust in the earth's atmosphere.

DE kondensationskerne**CONDENSATION PARTICLE COUNTERS**

2013-12-13

DE kondensationspartikelzaehler**condensed aromatics**

1996-07-08

Till April 2017 was a valid term.

DE kondensierte aromaten**condensed cycloalkanes**

INIS: 2000-04-12; ETDE: 1976-12-16

(Prior to February 1995, this was a valid ETDE descriptor.)

DE kondensierte cycloalkane**CONDENSER COOLING SYSTEMS**

1980-07-24

For heat dissipation in either nuclear or fossil fueled power plants. Maybe of open circuit or closed cycle design.

DE kondensatorkuehlssysteme**CONDENSER IONIZATION CHAMBERS****DE** kondensatorionisationskammern**condensers**

2000-04-12

(Prior to January 1995, this was a valid ETDE descriptor.)

DE kondensatoren**condensers (electric)****DE** kondensatoren (elektrisch)**condensers (steam)****DE** kondensatoren (wasserdampf)**condensers (using ice)**

INIS: 1977-01-25; ETDE: 2002-06-13

Steam condensers using ice as the heat sink.

DE kondensatoren (eis)**condensers (vapor)****DE** kondensatoren (dampf)**CONDENSING BOILERS**

2007-07-27

DE brennwertkessel**condiments**

2000-04-12

(Prior to September 1994, this was a valid ETDE descriptor.)

DE speisezutaten**condition ratio**

INIS: 2000-04-12; ETDE: 1983-01-21

DE formationssschaden**CONDITIONED REFLEXES****DE** bedingte reflexe**conduction (thermal)**

INIS: 1978-09-28; ETDE: 2002-06-13

DE leitung (thermisch)**conductivity (electric)****DE** leitfaehigkeit (elektrisch)**conductivity (thermal)****DE** leitfaehigkeit (thermisch)**CONDUCTOR DEVICES****DE** stromfuehrende teile**conductors (electric)****DE** leiter (elektrisch)**CONES**

1983-09-05

DE kegel**conferences****DE** konferenzen**CONFIGURATION**

For the relative arrangement of component parts; for electron configuration in atoms and molecules use ELECTRONIC STRUCTURE; for nuclear configuration use NUCLEAR STRUCTURE; for molecular configuration use MOLECULAR STRUCTURE.

DE konfiguration**CONFIGURATION CONTROL**

1999-05-12

Reactor control by varying the configuration of the fuel, reflector, coolant or moderator.

DE konfigurationssteuerung**configuration dependence**

INIS: 2000-04-12; ETDE: 1979-08-07

DE konfigurationsabhaengigkeit**CONFIGURATION INTERACTION**

Not for interactions of elementary particles; for which see INTERACTIONS.

DE konfigurationswechselwirkung**CONFIGURATION MIXING****DE** konfigurationsmischung**CONFINEMENT****DE** einschliessung**CONFINEMENT TIME****DE** einschlusszeit**CONFLICTS OF INTEREST**

INIS: 1993-07-28; ETDE: 1980-08-25

DE interessenskonflikte**CONFORMAL GROUPS****DE** konforme gruppen**CONFORMAL INVARIANCE****DE** konforme invarianz**CONFORMAL MAPPING****DE** konforme abbildung**CONFORMATIONAL CHANGES**

INIS: 1993-09-01; ETDE: 1980-02-11

DE konformationsaenderungen**CONGENITAL DISEASES****DE** angeborene krankheiten**CONGENITAL MALFORMATIONS****DE** angeborene missbildungen**CONGLOMERATES**

Limited to geological formations.

DE konglomerate**congo democratic republic**

(Prior to September 1997 ZAIRE REPUBLIC was used for this concept in ETDE.)

DE demokratische republikkongo**congo kinshasa triga reactor****DE** kongo kinshasa triga reaktor**CONGO PEOPLES REPUBLIC****DE** volksrepublik kongo**congo red**

1996-10-22

(Until October 1996 this was a valid descriptor.)

DE kongorot**congressional hearings**

INIS: 2000-04-12; ETDE: 1975-11-11

DE kongress-hearings**CONGRESSIONAL INQUIRIES**

INIS: 2000-04-12; ETDE: 1983-03-23

Requests by members of congress for information; not to be used for CONGRESSIONAL HEARINGS.

DE kongressanfragen**CONICAL CONFIGURATION**

ETDE: 1975-09-11

DE konische konfiguration**CONIDIA****DE** konidien**CONIFERS**

1997-06-17

DE koniferen**coning**

INIS: 2000-04-12; ETDE: 1976-03-11

DE trichterbildung**conjugate points****DE** konjugierte punkte**CONJUNCTIVA****DE** bindehaut**CONJUNCTIVITIS****DE** konjunktivitis**CONNAH QUAY-B REACTOR****DE** reaktor connah quay-b**connate water**

2000-04-12

Water entrapped in the interstices of a sedimentary or extrusive igneous rock at the time of its deposition.

(Prior to February 1997 this was a valid ETDE descriptor.)

DE adhaesionswasser**CONNECTICUT**

1997-06-17

DE connecticut**CONNECTICUT RIVER**

1997-06-17

DE connecticut river**CONNECTICUT RIVER BASIN**

INIS: 2000-04-12; ETDE: 1977-09-19

DE connecticut river basin

CONNECTICUT YANKEE REACTOR

Connecticut Yankee Atomic Co., Haddam Neck, Connecticut, USA. Shut down in 1996. Decommissioned.

DE reaktor connecticut yankee

connecting

DE befestigen

connections

DE verbindungen

CONNECTIVE TISSUE

DE bindegewebe

CONNECTIVE TISSUE CELLS

DE bindegewebszellen

CONNECTORS

DE verbindungsstecker

conoco gasification process

INIS: 2000-04-12; ETDE: 1981-06-13

The process is based on British gas/Lurgi slagging gasification technology and shift/ethanation technology developed by Conoco inc.

(Prior to July 1993, this was a valid ETDE descriptor.)

DE conoco-vergasungsverfahren

conoco process

INIS: 2000-04-12; ETDE: 1976-11-01

Desulfurization of low btu gas from coal gasification by reacting hydrogen sulfide with calcium carbonate magnesium oxide at 1775 degrees F and 15 atm to form calcium sulfide magnesium oxide.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE conoco-verfahren

consent orders

INIS: 2000-04-12; ETDE: 1979-12-10

(Prior to March 1997 this was a valid ETDE descriptor.)

DE anerkennungsurteil

conservation (charge)

INIS: 1982-12-03; ETDE: 2002-06-13

DE erhaltung (ladung)

conservation (energy)

INIS: 1982-12-03; ETDE: 1979-11-23

DE erhaltung (energie)

conservation (resource)

INIS: 2000-04-12; ETDE: 1975-09-11

DE erhaltung (ressource)

conservation (resources)

INIS: 1982-12-03; ETDE: 2002-06-13

DE erhaltung (ressourcen)

CONSERVATION LAWS

DE energieerhaltungsgesetze

CONSOLF GD PROCESS

INIS: 2000-04-12; ETDE: 1977-08-24

Concentrated aqueous solution of potassium thiosulfate is circulated through a pump-around loop containing a packed bed scrubber for sulfur dioxide removal and an external reaction drum.

DE consolfgd verfahren

CONSOLS TIRRED BED PROCESS

INIS: 2000-04-12; ETDE: 1975-11-28

Fluidized-bed carbonization of ground coal in vessel equipped with stirrer blades.

DE consolf stirred bed verfahren

consol synthetic fuel process

2000-04-12

DE consol synthetic fuel verfahren

CONSOLSYNTHETIC GAS PROCESS

2000-04-12

Coarse caking coal and non-caking pellets are gasified conventionally in a fixed bed to produce a low btu gas with air or a synthesis gas with oxygen.

DE consol synthetic gas verfahren

CONSOLES

DE konsolen

consolidated edison thorium reactor

1993-11-05

DE consolidated edison thorium reaktor

CONSOLIDATED FUEL**REPROCESSING PROGRAM**

INIS: 1994-08-22; ETDE: 1980-10-27

A comprehensive program to develop and demonstrate breeder reprocessing and recycle.

(Until August 1994 this descriptor was spelled CFRP PROGRAM.)

DE consolidated fuel reprocessing programm

consolidation (sand)

INIS: 2000-04-12; ETDE: 1981-05-18

DE verfestigung (sand)

CONSORT-2 REACTOR

Imperial College of Science and Technology for Univ. of London, Ascot, Berkshire, United Kingdom.

DE reaktor consort-2

CONSPIRACY RELATIONS

DE conspiracy-beziehungen

CONSTANTAN

1993-10-03

DE konstantan

CONSTIPATION

DE verstopfung

constituent interchange model

INIS: 1978-08-14; ETDE: 1978-04-27

DE constituent-interchange-modell

constraints

INIS: 2000-04-12; ETDE: 1981-07-18

Used to denote all barriers to development.

(Until March 1996 this was a valid ETDE descriptor.)

DE zwaenge

CONSTRUCTION

2000-04-03

For manufacturing see FABRICATION.

DE konstruktion

CONSTRUCTION INDUSTRY

INIS: 1992-04-06; ETDE: 1977-09-19

DE bauindustrie

CONSTRUCTION PERMITS

INIS: 1976-12-08; ETDE: 1978-03-08

DE baugenehmigungen

construction work in progress

INIS: 2000-04-03; ETDE: 1978-11-14

DE laufende bauarbeiten

CONSTRUCTIVE FIELD THEORY

INIS: 1977-11-21; ETDE: 1978-03-08

DE konstruktive feldtheorie

CONSULTANTS

INIS: 1999-08-19; ETDE: 1980-07-09

DE berater

consultation mechanism on sea dumping

INIS: 1993-11-05; ETDE: 2002-06-13

Multilateral Consultation and surveillance Mechanism for Sea Dumping of Radioactive Waste.

DE beratungsmechanismen wg. versenkung radioakt.abfaelle im meer

consumer guides

INIS: 2000-04-12; ETDE: 1977-06-21

Use DIRECTORIES or RECOMMENDATIONS and the descriptor below.

(Prior to February 1997 this was a valid ETDE descriptor.)

DE verbraucherrichtlinien

consumer price index

INIS: 2000-04-12; ETDE: 1979-09-27

(Prior to March 1996 this was a valid ETDE descriptor.)

DE verbraucherpreisindex

consumer prices

INIS: 2000-04-12; ETDE: 1996-03-28

DE verbraucherpreise

CONSUMER PRODUCTS

INIS: 1980-09-12; ETDE: 1977-10-20

Articles of commerce available to the general public. When possible, use descriptors for the specific products, e.g., food, clothing, instruments and pharmaceuticals.

DE verbrauchsgueter

CONSUMER PROTECTION

INIS: 1992-02-03; ETDE: 1977-06-21

DE verbraucherschutz

consumers michigan palisades reactor

DE consumers michigan palisades reaktor

consumers power company midland-1

2000-04-12

DE consumers power company midland-1

consumers power company midland-1 reactor

INIS: 1993-11-05; ETDE: 2002-06-13

DE consumers power company midland-1 reaktor

consumers power company midland-2

2000-04-12

DE consumers power company midland-2

consumers power company midland-2 reactor

INIS: 1993-11-05; ETDE: 2002-06-13

DE consumers power company midland-2 reaktor

CONSUMPTION RATES

1993-06-03

For actions, ratios, percentages; not for consumption as a function of time.

DE verbrauchsdaten

CONTACT HANDLING

INIS: 1985-12-10; ETDE: 1984-10-24

Handling by touch, perhaps made allowable because of low surface radiation dose rate.

DE kontakthandhabung

contact radiotherapy

DE nahbestrahlungstherapie

contactors

DE steuerschuetze

contacts (electric)

DE kontakte (elektrisch)

CONTAINED EXPLOSIONS

1996-07-16

DE speicherbildende explosionen

CONTAINERS

DE behaelter

CONTAINMENT

Means and methods for preventing the escape of radioactive materials to the biosphere, particularly in the case of reactor accidents and including entombment.

DE containment

CONTAINMENT BUILDINGS

DE sicherheitsgebäude

CONTAINMENT MOCKUP FACILITY

DE containment mockup facility

CONTAINMENT RESEARCH INSTALLATION

DE containment research installation

CONTAINMENT SHELLS

DE druckschalen

CONTAINMENT SPRAY SYSTEMS

DE gebauespruehsysteme

CONTAINMENT SYSTEMS

DE sicherheitseinschlussysteme

CONTAINMENT SYSTEMS EXPERIMENT

DE containment systems experiment

CONTAMINATION

For radioactive contamination only; see also POLLUTION.

DE kontamination

contamination (internal)

DE kontamination (innere)

contamination (surface)

2000-04-12

DE kontamination (oberflaeche)

CONTAMINATION REGULATIONS

Regulations for radioactive contamination only; see also POLLUTION REGULATIONS.

DE kontaminationsgrenzwerte

content analysis

DE analyse der zusammensetzung

CONTIGS

INIS: 2000-04-12; ETDE: 1994-02-24

Chromosomal fragments produced by cleavage of a chromosome into overlapping sections of DNA of 0.5 to 5 million base pairs.

DE contigs

CONTINENTAL CRUST

INIS: 1981-09-18; ETDE: 1977-09-19

DE kontinentalkruste

CONTINENTAL MARGIN

INIS: 1991-10-07; ETDE: 1978-12-11

The ocean floor that is between the shoreline and the abyssal ocean floor including the continental borderland, the continental shelf, the continental slope, and the continental rise.

DE kontinentalsaum

CONTINENTAL SHELF

1997-06-19

DE kontinentalschelf

CONTINENTAL SLOPE

INIS: 1991-10-07; ETDE: 1978-06-14

That part of the continental margin that is between the continental shelf and the continental rise.

DE kontinentalabfall

CONTINUED FRACTIONS

Finite or infinite.

DE kettenbrueche

CONTINUITY EQUATIONS

DE kontinuiergleichungen

CONTINUOUS CULTURE

INIS: 1997-06-19; ETDE: 1978-06-14

DE kontinuierliche kultur

CONTINUOUS CURRENT TOKAMAK

INIS: 1991-08-12; ETDE: 1991-09-13

DE continuous current tokamak

continuous intake

DE kontinuierliche einnahme

continuous irradiation

DE dauerbestrahlung

CONTINUOUS MINERS

INIS: 2000-04-12; ETDE: 1978-05-03

DE continuous miner

continuous vacuum casting

DE kontinuierlicher vakuuunguss

continuum shell model

INIS: 1976-01-28; ETDE: 2002-06-13

DE kontinuierschalenmodell

contract administration

INIS: 2000-04-12; ETDE: 1983-03-24

DE vertragmanagement

CONTRACT MANAGEMENT

INIS: 1993-03-23; ETDE: 1980-09-05

(Prior to March 1983 this concept in ETDE was indexed to PROGRAM MANAGEMENT.)

DE vertragmanagement

contracting of energy services

2004-02-11

Delivery of energy services (energy supplied in the form of heat and/or power) to a user by a third party under contract.

DE energiedienstleistungen

CONTRACTION

DE kontraktion

CONTRACTOR PERSONNEL

INIS: 1993-07-28; ETDE: 1983-03-23

Persons employed by a contractor.

DE unternehmerpersonal

CONTRACTORS

INIS: 1986-07-09; ETDE: 1983-03-23

Persons or companies which supply services under contract.

DE auftragnehmer

CONTRACTS

DE vertraege

contractual liability

INIS: 1990-12-15; ETDE: 2002-06-13

(Prior to December 1990, this was a valid descriptor.)

DE vertragshaftung

CONTRAST MEDIA

1996-10-23

DE kontrastmittel

CONTROL

Regulating a process, property or component in a qualitative or quantitative sense. Not to be confused with MONITORING which refers only to detection or measurement.

DE steuerung und regelung

control (inspection)

DE ueberwachung (inspektion)

control (radioactivity)

DE ueberwachung (radioaktivitaet)

CONTROLELEMENTS

DE steuerelemente

CONTROLEQUIPMENT

DE steuer- und regelgeraete

CONTROL ROD DRIVES

DE steuerstabantriebe

control rod effectiveness

DE steuerstableistung

CONTROL ROD WORTHS

DE steuerstabweirkwerte

control rods

DE steuerstaebe

CONTROL ROOMS

INIS: 1979-12-20; ETDE: 1977-08-09

In the sense of the fully instrumented complex of control equipment, displays and instruments and their layout in a room at a particular facility and not in the limited sense of a part of a building.

DE kontrollwarte

CONTROLS SYSTEMS

For automated processes including feedback.

DE steuer- und regelsysteme

CONTROL THEORY

INIS: 1976-09-06; ETDE: 1976-11-01

DE steuertheorie

control theory (fission reactor)

INIS: 1993-11-05; ETDE: 2002-06-13

DE steuertheorie (spaltreaktoren)

control theory (reactor)

2000-04-12

DE steuertheorie (reaktor)

CONTROLLED AREAS

INIS: 1976-12-08; ETDE: 1978-03-08

Areas designated by radiation protection regulations for special monitoring.

DE kontrollbereiche

CONTROLLED ATMOSPHERES

1999-03-17

DE geregelte atmosphaeren

controlled fusion

2018-04-06

DE kontrollierte fusion

controlled terminology**DE** kontrollierte terminologie**CONTROLLED THERMONUCLEAR FUSION**

2018-04-06

DE kontrollierte kernfusion**conv assist nuc acc/rad emerg**

INIS: 1989-02-24; ETDE: 2002-06-13

DE uebereink nukl unf/rad notfall**CONVECTION***Heat transfer by convection.***DE** konvektion**CONVECTIVE INSTABILITIES***A class of plasma instabilities growing exponentially with time in velocity space.***DE** konvektive instabilitaeten**convective loop houses**

INIS: 1992-08-25; ETDE: 1981-06-13

DE gebaeude mit zweischaligen aussenwaenden mit luftschicht**CONVECTORS**

2006-03-31

DE konvektoren**convention on early notification of nuclear accident**

INIS: 1993-11-05; ETDE: 1989-03-20

DE abkommen fruehzeitiger benachricht. bei nukl. unfaellen**convention on nuclear safety**

INIS: 2002-01-22; ETDE: 1999-12-15

DE konvention ueber nukleare sicherheit**convention on physical protection of nuclear material**

1993-11-05

DE uebereinkommen ueber den physischen schutz von kernmaterial**convention on supplementary compensation for nuclear damage**

2000-10-18

DE convention on supplementary compensation for nuclear damage**convention on the physical protection of nuclear materials**

INIS: 2000-04-12; ETDE: 1990-11-26

DE sichere verwahrung von kernmaterial, abkommen**CONVENTIONAL NEUTRINOS**

2018-06-19

DE konventionelle neutrinos**CONVENTIONAL WARFARE**

INIS: 2000-04-12; ETDE: 1986-02-03

DE konventionelle kriegsfuehrung**conventions****DE** konventionen**CONVERGENCE**

1982-12-07

Approach to a limit, e.g.

(by an infinite sequence; prior to December 1982 this concept was indexed by SERIES EXPANSION.)

DE konvergenz**CONVERSION****DE** umwandlung**conversion (nuclear fuel)****DE** konversion (kernbrennstoff)**CONVERSION RATIO****DE** konversionsfaktor**converters (analog-digital)****DE** umwandler (analog-digital)**converters (digital-analog)****DE** umwandler (digital-analog)**converters (electric)**

INIS: 2000-04-12; ETDE: 1977-05-07

DE stromrichter**converters (image)****DE** umwandler (bild)**converters (pulse)****DE** umwandler (impuls)**convertol process**

INIS: 2000-04-12; ETDE: 1977-06-24

*Process developed in Germany for cleaning and dewatering coal-washery slurries. (Prior to September 1994, this was a valid ETDE descriptor.)***DE** convertol-verfahren**CONVEX MANIFOLDS**

INIS: 1976-09-06; ETDE: 1976-11-01

DE konvexe mannigfaltigkeiten**CONVEYORS**

INIS: 1985-12-10; ETDE: 1977-03-04

DE foerderer**cony**

1996-07-08

(Prior to July 1996 PIKAS was a valid ETDE descriptor.)

DE wildkaninchen**COOK-1 REACTOR***Indiana Michigan Power Co., Bridgman, Michigan, USA.***DE** reaktor cook-1**COOK-2 REACTOR***Indiana Michigan Power Co., Bridgman, Michigan, USA.***DE** reaktor cook-2**cook inlet**

INIS: 1992-06-04; ETDE: 1977-01-28

DE cook inlet**cooking**

INIS: 2000-04-12; ETDE: 1979-12-10

DE kochen**cooking (food)**

INIS: 1984-04-04; ETDE: 2002-06-13

DE kochen (lebensmittel)**COOLANT CLEANUP SYSTEMS**

1977-10-17

DE kuehlmittelreinigungssysteme**coolant-fuel interactions****DE** kuehlmittel-brennstoff-wechselwirkungen**COOLANT LOOPS***For reactors use REACTOR COOLING SYSTEMS or IN PILE LOOPS.***DE** kuehlkreise**COOLANTS***See also specific coolant materials.***DE** kuehlmittel**coolers****DE** kuehler**COOLING****DE** kuehlung**COOLING LOAD**

INIS: 2000-04-12; ETDE: 1975-10-01

DE kuehllast**COOLING PONDS**

1992-06-05

DE kuehlteiche**COOLING SYSTEMS**

1976-02-11

DE kuehlssysteme**cooling systems (fission reactor)**

1993-11-05

DE kuehlssysteme (spaltreaktoren)**cooling systems (fusion reactor)**

INIS: 1993-11-05; ETDE: 2002-06-13

DE kuehlssysteme (fusionsreaktoren)**COOLING TIME**

INIS: 1984-04-04; ETDE: 1979-09-26

DE abkuehlzeit**cooling tower packing grids**

2000-04-12

DE kuehlturmfuellkoerper**COOLING TOWERS****DE** kuehltuerme**cooling water chemical treatment**

1993-11-05

DE chemische kuehlwasserbehandlung**COOPER PAIRS****DE** cooper-paare**COOPER REACTOR***Nebraska Public Power District, Brownville, Nebraska, USA.***DE** reaktor cooper**COOPERATION**

INIS: 1986-07-10; ETDE: 1979-12-17

DE zusammenarbeit**cooperative spontaneous emission**

INIS: 1993-11-05; ETDE: 2002-06-13

DE kooperative spontanemission**COOPERATIVES**

INIS: 2000-06-27; ETDE: 1980-01-15

*To be used in coordination with the descriptor for the pertinent industry or utility.***DE** genossenschaften**COORDINATED RESEARCH PROGRAMS***Research based on a common plan but carried out in various locations. This descriptor to be used in coordination with descriptors for the institutions or countries involved.***DE** koordinierte forschungsprogramme**COORDINATES**

(From December 1975 till February 1997

AZIMUTH was a valid ETDE descriptor.)

DE koordinatensystem**COORDINATION NUMBER****DE** koordinationszahl**COORDINATION VALENCES****DE** koordinationsvalenzen**copaiba**

INIS: 2000-04-12; ETDE: 1983-02-09

(Prior to March 1997 COPAIFERA was used for this concept in ETDE.)

DE copaivabalsam

copaifera

INIS: 2000-04-12; ETDE: 1981-06-17

Trees that produce an oil which can be used directly, without processing, in diesel engines. (Prior to March 1997 this was a valid ETDE descriptor.)

DE copaifera

COPEPODS

INIS: 1992-07-17; ETDE: 1976-05-13

(Until July 1992, this concept was indexed to CRUSTACEANS.)

DE copepoden

COPERNICIUM

2010-05-19

(Prior to May 2010 ELEMENT 112 was used for this element.)

DE copernicium

COPERNICIUM 277

2010-05-19

(Prior to May 2010 ELEMENT 112277 was used for this concept.)

DE copernicium 277

COPERNICIUM 278

2010-05-19

DE copernicium 278

COPERNICIUM 282

2010-05-19

DE copernicium 282

COPERNICIUM 283

2010-05-19

(Prior to May 2010 ELEMENT 112283 was used for this concept.)

DE copernicium 283

COPERNICIUM 284

2010-05-19

DE copernicium 284

COPERNICIUM 285

2010-05-19

DE copernicium 285

COPERNICIUM COMPOUNDS

2010-05-19

(Prior to May 2010 ELEMENT 112 COMPOUNDS was used for this concept.)

DE coperniciumverbindungen

COPERNICIUM IONS

2018-01-24

DE coperniciumionen

COPERNICIUM ISOTOPES

2010-05-19

(Prior to May 2010 ELEMENT 112 COMPOUNDS was used for this concept.)

DE coperniciumisotope

COPOLYMERIZATION

Polymerization of molecules of different types

DE copolymerisation

COPOLYMERS

INIS: 1975-11-07; ETDE: 1975-12-16

DE copolymere

COPPER

DE kupfer

COPPER 52

2007-10-22

DE kupfer 52

COPPER 53

2007-10-22

DE kupfer 53

COPPER 54

2007-10-22

DE kupfer 54

COPPER 55

2007-10-22

DE kupfer 55

COPPER 56

INIS: 2001-09-05; ETDE: 2002-02-06

DE kupfer 56

COPPER 57

INIS: 1980-05-14; ETDE: 1977-11-09

DE kupfer 57

COPPER 58

DE kupfer 58

COPPER 59

DE kupfer 59

COPPER 60

DE kupfer 60

COPPER 61

DE kupfer 61

COPPER 61 TARGET

ETDE: 1976-07-09

DE kupfer 61 target

COPPER 62

DE kupfer 62

COPPER 63

DE kupfer 63

COPPER 63 BEAMS

INIS: 1978-11-24; ETDE: 1979-05-03

DE kupfer 63 strahlen

COPPER 63 REACTIONS

DE kupfer 63 reaktionen

COPPER 63 TARGET

ETDE: 1976-07-09

DE kupfer 63 target

COPPER 64

DE kupfer 64

COPPER 64 TARGET

INIS: 1978-04-21; ETDE: 1978-07-06

DE kupfer 64 target

COPPER 65

DE kupfer 65

COPPER 65 REACTIONS

DE kupfer 65 reaktionen

COPPER 65 TARGET

ETDE: 1976-07-09

DE kupfer 65 target

COPPER 66

DE kupfer 66

COPPER 67

DE kupfer 67

COPPER 68

DE kupfer 68

COPPER 69

DE kupfer 69

COPPER 70

DE kupfer 70

COPPER 71

1982-07-22

DE kupfer 71

COPPER 72

1982-07-22

DE kupfer 72

COPPER 73

1982-07-22

DE kupfer 73

COPPER 74

1989-07-19

DE kupfer 74

COPPER 75

INIS: 1990-05-17; ETDE: 1990-06-01

DE kupfer 75

COPPER 76

1992-03-17

DE kupfer 76

COPPER 77

1992-03-18

DE kupfer 77

COPPER 78

1992-03-18

DE kupfer 78

COPPER 79

1992-03-18

DE kupfer 79

COPPER 80

2007-10-22

DE kupfer 80

COPPER ADDITIONS

1996-07-17

Alloys containing not more than 1% Cu are listed here.

DE kupferzusätze

COPPER ALLOYS

1996-11-13

Alloys containing more than 1% Cu.

DE kupferlegierungen

COPPER ARSENIDES

INIS: 1991-09-16; ETDE: 1985-09-24

DE kupferarsenide

COPPER BASE ALLOYS

1996-06-28

DE kupferbasislegierungen

COPPER BORIDES

DE kupferboride

COPPER BROMIDES

DE kupferbromide

COPPER CARBIDES

DE kupfercarbide

COPPER CARBONATES

DE kupfercarbonate

COPPER CHLORIDES

DE kupferchloride

COPPER COMPLEXES

DE kupferkomplexe

COPPER COMPOUNDS

DE kupferverbindungen

COPPER FLUORIDES

DE kupferfluoride

COPPER HALIDES

1986-04-03

DE kupferhalogenide

COPPER HYDRIDES

DE kupferhydride

COPPER HYDROXIDES

DE kupferhydroxide

COPPER IODIDES

DE kupferjodide

COPPER IONS

DE kupferionen

COPPER ISOTOPES

1999-07-16

DE kupferisotope

COPPER NITRATES

DE kupfernitrate

COPPER NITRIDES

1989-12-08

DE kupfernitride

COPPER ORES

DE kupfererze

COPPER OXIDE SOLAR CELLS

INIS: 2000-04-12; ETDE: 1981-08-04

DE kupferoxid-solarzellen

COPPER OXIDES

DE kupferoxide

COPPER PERCHLORATES

DE kupferperchlorate

COPPER PHOSPHATES

DE kupferphosphate

COPPER PHOSPHIDES

1991-09-16

DE kupferphosphide

COPPER SELENIDE SOLAR CELLS

INIS: 1992-05-28; ETDE: 1981-07-18

DE kupferselenid-solarzellen

COPPER SELENIDES

INIS: 1976-07-08; ETDE: 1975-10-01

DE kupferselenide

COPPER SILICATES

1996-11-13

DE kupfersilicate

COPPER SILICIDES

1977-01-26

DE kupfersilicide

COPPER SULFATES

1996-07-18

DE kupfersulfate

COPPER SULFIDE SOLAR CELLS

INIS: 1992-05-28; ETDE: 1981-07-18

DE kupfersulfid-solarzellen

COPPER SULFIDES

DE kupfersulfide

COPPER TELLURIDES

1978-02-23

DE kupfertelluride

COPPER TUNGSTATES

DE kupferwolframate

copper vapor lasers

INIS: 1984-04-04; ETDE: 1984-05-10

(Until August 1992, this was indexed by GAS LASERS.)

DE kupferdampf-laser

COPPICES

INIS: 1993-07-14; ETDE: 1981-10-24

Forests or thickets originating mainly from shoots or root suckers of stumps rather than from seed.

DE unterholz

COPRECIPITATION

DE mitfaellung

COPROCESSING

INIS: 2000-06-27; ETDE: 1988-02-26

Processing coal and petroleum residues together.

DE coprocessing

CORAL-1 REACTOR

Uncooled. Junta de Energia Nuclear, Madrid, Spain.

DE reaktor coral-1

CORAL REEFS

2013-11-27

DE korallenriffe

CORAL REPROCESSING PLANT

2009-12-23

COmpact Reprocessing of Advanced fuels in Lead cell, Indira Gandhi Centre for Atomic Energy, Kalpakkam, India. Demonstration plant for breeder reactor fuel reprocessing.

DE wiederaufarbeitungsanlage coral

CORALS

DE korallen

CORCHORUS

DE corchorus

cordillera de los andes

DE kordilleren

CORDOBA REACTOR

INIS: 1978-02-23; ETDE: 1978-04-28

DE reaktor cordoba

cordova quad cities-1 reactor

DE cordova quad cities-1 reaktor

cordova quad cities-2 reactor

DE cordova quad cities-2 reaktor

cordylite

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE cordylit

core (earth)

INIS: 1988-02-02; ETDE: 2002-06-13

DE zentrosphaere

core barrel

INIS: 2000-04-12; ETDE: 1978-07-05

(Prior to April 1997 CORINGEQUIPMENT was used for this concept in ETDE.)

DE kernrohr (oel)

CORE CATCHERS

Structures under core for retaining molten debris following meltdown accident.

DE kernfaenger

CORE FLOODING SYSTEMS

DE kernflutsysteme

core melt

2017-07-18

DE kernschmelze

core polarization (nuclei)

INIS: 1984-04-04; ETDE: 2000-11-20

DE kernpolarisierung

CORE SPRAY SYSTEMS

DE kernspruehsysteme

cores (drill)

DE kerne (bohr)

cores (magnet)

DE kerne (magnet)

cores (magnetic)

DE kerne (magnetisch)

cores (nuclear)

DE kerne (rumpf)

cores (reactor)

DE spaltzone

coring equipment

INIS: 2000-04-12; ETDE: 1978-07-05

(Prior to April 1997 this was a valid ETDE descriptor.)

DE kernbohrwerkzeuge

CORING FLUIDS

INIS: 2000-04-12; ETDE: 1981-12-14

DE kernbohrungsfluessigkeiten

CORIOLIS FORCE

DE corioliskraft

CORIUM

INIS: 1977-10-17; ETDE: 1977-06-02

Molten mixture of fuel, cladding and other core structural material resulting from a meltdown accident.

DE corium

CORK

DE kork

corn (maize)

DE mais

CORN OIL

DE maisoel

corn stover

INIS: 2000-04-12; ETDE: 1979-04-11

DE gehaeckselter mais

CORNEA

DE hornhaut

CORNELL 10-GEV SYNCHROTRON

DE synchrotron 10-gev cornell

cornell electron-positron storage ring

INIS: 1979-01-18; ETDE: 1979-02-23

DE cornell elektron-positron speicherring

CORNELL TRIGA-MK-2 REACTOR

Cornell, Univ., Ithaca, New York, USA.

DE triga-mk-2-reaktor cornell

cornell university zero power reactor

1993-11-05

DE cornell university zero power reaktor

corona (solar)

DE korona (sonne)

CORONA COUNTERS

DE koronazaehler

CORONA DISCHARGES

DE koronaentladungen

coronae (stellar)

INIS: 1984-02-22; ETDE: 2002-06-13

DE coronae (sterne)

CORONARIES

DE kranzarterien

corporation law

INIS: 1990-12-15; ETDE: 2002-06-13

(Prior to December 1990, this was a valid descriptor.)

DE koerperschaftsrecht

corps of engineers

INIS: 2000-04-12; ETDE: 1980-08-25
(Prior to December 1991 this was a valid ETDE descriptor.)

DE ingenieurvereinigungen

corral canyon nuclear power reactor-1

2000-04-12

DE corral canyon nuclear power reactor-1

CORRECTIONS

See also REMEDIAL ACTION.

DE korrekturen

CORRELATED-PARTICLE MODELS

DE modelle der korrelierten teilchen

correlation energy

DE korrelationsenergie

CORRELATION FUNCTIONS

DE korrelationsfunktionen

CORRELATIONS

DE korrelationen

CORROSION

DE korrosion

CORROSION DENTING

INIS: 1979-05-28; ETDE: 1979-09-06

DE narbenkorrosion

CORROSION FATIGUE

INIS: 1981-07-06; ETDE: 1975-12-16

DE korrosionsemuedung

corrosion inhibition

DE korrosionsverhinderung

CORROSION INHIBITORS

DE korrosionshemmer

CORROSION PICKLING

DE korrosionsbeizen

CORROSION PRODUCTS

DE korrosionsprodukte

CORROSION PROTECTION

DE korrosionsschutz

CORROSION RESISTANCE

DE korrosionsbestaendigkeit

CORROSION RESISTANT ALLOYS

1996-11-13

DE korrosionsbestaendige legierungen

CORROSIVE EFFECTS

1992-03-12

DE korrosionswirkungen

cortex (adrenal)

DE rinde (nebenniere)

cortex (cerebral)

DE rinde (grosshirn)

corticoids

DE corticoide

CORTICOSTEROIDS

DE corticosteroide

CORTICOSTERONE

DE corticosteron

cortisol

DE cortisol

CORTISONE

DE cortison

CORUNDUM

DE korund

CORVUSITE

2000-04-12

DE corvusit

CORYNEBACTERIUM FASCIANI

INIS: 1993-07-14; ETDE: 1983-05-21

DE corynebacterium fascians

CORYNEBACTERIUM PARVUM

INIS: 1978-09-28; ETDE: 1978-06-14

DE corynebacterium parvum

cosmetics

INIS: 1984-04-04; ETDE: 1984-05-10

DE kosmetika

COSMIC ALPHA PARTICLES

1983-03-14

(Prior to March 1983 this concept was indexed by coordination of COSMIC RADIATION and ALPHA PARTICLES.)

DE kosmische alphateilchen

COSMIC DUST

DE kosmischer staub

COSMIC ELECTRONS

INIS: 1983-03-14; ETDE: 1975-07-29

(Prior to March 1983 this concept was indexed by coordination of COSMIC RADIATION and ELECTRONS.)

DE kosmische elektronen

COSMIC GAMMA BURSTS

DE kosmische gammaausbrueche

cosmic gamma rays

INIS: 2000-04-12; ETDE: 1979-02-23

DE kosmische gammastrahlen

COSMIC GAMMA SOURCES

DE kosmische gammaquellen

COSMIC GASES

DE kosmische gas

cosmic inflation

2014-02-26

DE kosmische inflation

COSMIC KAONS

INIS: 1985-12-10; ETDE: 1975-07-29

(Prior to July 1975 KAONS was used for this concept in ETDE.)

DE kosmische kaonen

cosmic microwave background

2003-05-30

DE kosmischer mikrowellenhintergrund

COSMIC MUONS

INIS: 1983-03-14; ETDE: 1975-07-29

(Prior to March 1983 this concept was indexed by coordination of COSMIC RADIATION and MUONS.)

DE kosmische myonen

COSMIC NEUTRINOS

INIS: 1983-03-14; ETDE: 1975-07-29

(Prior to July 1975 NEUTRINOS was used for this concept in ETDE.)

DE kosmische neutrinos

COSMIC NEUTRONS

INIS: 1983-03-14; ETDE: 1975-07-29

(Prior to March 1983 this concept was indexed by coordination of COSMIC RADIATION and NEUTRONS.)

DE kosmische neutronen

cosmic noise

DE kosmisches rauschen

COSMIC NUCLEI

INIS: 1983-03-14; ETDE: 1975-07-29

(Prior to March 1983 this concept was indexed by coordination of COSMIC RADIATION and NUCLEI.)

DE kosmische keme

cosmic particles

DE kosmische teilchen

COSMIC PHOTONS

INIS: 1983-03-14; ETDE: 1975-07-29

(Prior to July 1975 PHOTONS was used for this concept in ETDE.)

DE kosmische photonen

COSMIC PIONS

INIS: 1983-03-14; ETDE: 1975-07-29

(Prior to July 1975 PIONS was used for this concept in ETDE.)

DE kosmische pionen

COSMIC POSITRONS

INIS: 1983-03-14; ETDE: 1975-07-29

(Prior to March 1983 this concept was indexed by coordination of COSMIC RADIATION and POSITRONS.)

DE kosmische positronen

COSMIC PROTONS

INIS: 1983-03-14; ETDE: 1975-07-29

(Prior to July 1975 PROTONS was used for this concept in ETDE.)

DE kosmische protonen

COSMIC RADIATION

1996-07-08

Not for radiation from the sun for which see SOLAR RADIATION.

DE kosmische strahlung

COSMIC RADIO SOURCES

DE kosmische radioquellen

COSMIC RAY DETECTION

DE hoehenstrahlungsnachweis

COSMIC RAY FLUX

DE hoehenstrahlungsfluss

COSMIC RAY PROPAGATION

DE hoehenstrahlenfortpflanzung

COSMIC RAY SOURCES

DE kosmische strahlenquellen

COSMIC RAY SPECTROMETERS

DE hoehenstrahlenspektrometer

COSMIC SHOWERS

DE kosmische schauer

COSMIC X-RAY BURSTS

INIS: 1983-02-04; ETDE: 1981-03-17

DE kosmische roentgenstrahlungsausbrueche

COSMIC X-RAY SOURCES

DE kosmische roentgenquellen

cosmic x rays

INIS: 2000-04-12; ETDE: 1979-02-23

DE kosmische roentgenstrahlen

COSMIDS

INIS: 2000-04-12; ETDE: 1988-04-15

DNA-cloning vectors constructed of both plasmid sequences and phage factors.

DE cosmide

COSMOCHEMISTRY

DE kosmochemie

cosmogonyDE *kosmogonie***COSMOLOGICAL CONSTANT**

INIS: 1984-04-04; ETDE: 1984-05-08

Multiplicative constant for a term proportional to the metric in Einstein's equation relating the curvature of space to the energy-momentum tensor.

DE *kosmologische konstante***COSMOLOGICAL CRITICAL****DENSITY**

2014-02-26

DE *kosmologische kritische dichte***COSMOLOGICAL INFLATION**

2015-06-05

The exponential expansion of space in the early universe.

DE *kosmologische inflation***COSMOLOGICAL MODELS**DE *kosmologische modelle***COSMOLOGY**DE *kosmologie***cosmos**DE *kosmos***COSMOTRON**DE *kosmotron***COSO HOT SPRINGS**

INIS: 1992-06-04; ETDE: 1979-07-18

DE *heisse quellen von coso***cosorb process**

INIS: 2000-04-12; ETDE: 1975-09-11

Process for the separation of CO from gaseous mixtures by selective adsorption in unique solvent.

(Prior to February 1995, this was a valid ETDE descriptor.)

DE *cosorb-verfahren***COST**DE *kosten***COST BENEFIT ANALYSIS**

Method to calculate and compare costs and benefits of a project, decision or government policy

DE *kosten-nutzen-analyse***COST EFFECTIVENESS ANALYSIS**

2013-08-26

Method to compare the costs and outcomes (effects) of a project, decision or government policy

DE *kosten-wirksamkeits-analyse***COST ESTIMATION**

INIS: 1985-12-10; ETDE: 1982-08-11

DE *kostenvoranschlag***COST OVERRUNS**

INIS: 1985-12-10; ETDE: 1983-03-24

DE *kostenueberschreitungen***COST RECOVERY**

INIS: 1992-04-09; ETDE: 1983-03-23

DE *kosteneintreibung***COSTARICA**DE *costa rica***COSTEAM PROCESS**

2000-04-12

A process involving the pumping of a slurry consisting of pulverized coal in lignite-derived oil and a stream of carbon monoxide and/or

synthesis gas into a stirred reactor at 400 degrees-450 degrees C and 4, 000 psig.

DE *costeam-verfahren***COSTER-KRONIG TRANSITIONS**DE *coster-kronig-uebergaenge***COSYSTORAGERING**

INIS: 1992-04-16; ETDE: 1992-08-12

Cooled synchrotron storage ring at KFZ Juelich, Federal Republic of Germany.

DE *speicherring cosy***COTE D'IVOIRE**

INIS: 1997-01-07; ETDE: 1996-12-24

(Until January 1997 this concept was indexed to IVORY COAST.)

DE *cote d'ivoire***COTTON**DE *baumwolle***cotton-mouton effect**DE *cotton-mouton-effekt***COTTON PLANTS**DE *baumwollpflanzen***COTTONSEED OIL**

INIS: 1981-08-06; ETDE: 1980-09-22

DE *baumwollsamenoel***COTTONWOODS**

INIS: 1992-01-10; ETDE: 1979-03-27

DE *pappeln (amerikanische)***COUETTE FLOW**DE *couette-stroemung***coulomb attraction**DE *coulomb-anziehung***coulomb barrier**DE *coulomb-schwelle***COULOMB CORRECTION**DE *coulomb-korrektur***COULOMB ENERGY**DE *coulomb-energie***COULOMB EXCITATION**DE *coulomb-anregung***COULOMB FIELD**DE *coulomb-feld***COULOMB IONIZATION**

INIS: 1977-09-15; ETDE: 1977-11-10

Ionization produced by Coulomb forces between a projectile and the target.

DE *coulomb-ionisation***coulomb potential**DE *coulomb-potential***coulomb repulsion**DE *coulomb-abstossung***COULOMB SCATTERING**DE *coulomb-streuung***coulometry**DE *coulometrie***COUMARIN**DE *cumarin***coumarins**

INIS: 2000-04-12; ETDE: 1981-04-20

(Prior to March 1994, this was a valid ETDE descriptor.)

DE *cumarine***council for mutual economic assistance**

1993-11-05

DE *ratfuer gegenseitigewirtschaftshilfe***council on environmental quality**

INIS: 2000-04-12; ETDE: 1981-03-17

DE *council on environmental quality***COUNTER CURRENT**DE *gegenstrom***counterflow cooling towers**

1985-12-10

DE *gegenstromkuehltuerme***COUNTERFLOW SYSTEMS**

1985-12-10

DE *gegenstromsysteme***counters (radiation)**DE *zaehler (strahlung)***COUNTING CIRCUITS**DE *zaehlkreise***COUNTING RATEMETERS**DE *zaehlratenmesser***COUNTING RATES**DE *zaehlraten***COUNTING TECHNIQUES**DE *zaehltechniken***COUNTING TUBES**DE *zaehlröhre***county buildings**

INIS: 2000-04-12; ETDE: 1981-01-09

DE *rathaeuser***couple corrosion**DE *kontaktkorrosion***COUPLED CHANNEL BORN APPROXIMATION**DE *born-naeherung gekoppelter kanaele***COUPLED CHANNEL THEORY**DE *theorie der gekoppelten kanaele***coupled fast reactor measurement facility**

1993-11-05

DE *coupled fast reactor measurement facility***COUPLED REACTOR CORES**DE *gekoppelte reaktorkerne***COUPLING**

Not for the concept covered by JOINING.

DE *kopplung***COUPLING CONSTANTS**DE *kopplungskonstanten***COUPLINGS**

INIS: 1996-04-22; ETDE: 1976-09-28

(Until April 1996 this concept was indexed to MACHINE PARTS.)

DE *kupplungen***couplings (machine parts)**

INIS: 2000-04-12; ETDE: 1984-05-10

DE *kupplungen (maschinenteile)***court buildings**

INIS: 2000-04-12; ETDE: 1981-01-09

DE *gerichtsgebäude*

COURTS

INIS: 1976-12-08; ETDE: 1977-06-24

DE gerichtshoefe

COVALENCE

DE kovalenz

covalency

DE kovalenz

COVER GAS

The inert gas blanket over the liquid metal in a liquid metal cooled reactor.

DE schutzgas

COVERINGS

1999-05-27

DE abdeckungen

cow-milkers

DE cow-milkers

cowboy event

1997-01-28

(Prior to February 1996 this was a valid ETDE descriptor.)

DE cowboy ereignis

cowpea plants

INIS: 1992-05-07; ETDE: 2002-06-13

DE kuhbohnenpflanzen

COWS

DE kuehe

COYOTES

INIS: 1993-02-18; ETDE: 1981-04-17

DE steppenwoelfe

cp-11 reactor

DE cp-11 reaktor

CP-2 REACTOR

ANL, Argonne, Illinois, USA. Shut down in 1954.

DE reaktorcp-2

cp-3' reactor

2000-04-12

DE cp-3' reaktor

CP-3 REACTOR

ANL, Argonne, Illinois, USA. Shut down in 1963.

DE reaktorcp-3

CP-3M REACTOR

2000-04-12

ANL, Argonne, Illinois, USA.

DE reaktorcp-3m

CP-5 REACTOR

ANL, Argonne, Illinois, USA. Shut down in 1979.

DE reaktorcp-5

CP-6 REACTOR

2000-04-12

ANL, Argonne, Illinois, USA.

DE reaktorcp-6

CP INVARIANCE

DE cp-invarianz

CPB

DE cpb

cpdta

1996-07-18

Cyclopentanediaminetetraacetic acid.

(Until July 1996 this was a valid descriptor.)

DE cpdta

cpm

INIS: 1985-10-23; ETDE: 2002-06-13

Critical Path Method.

DE cpm

CPPNM

INIS: 1985-06-10; ETDE: 1990-11-26

Convention on the Physical Protection of Nuclear Materials.

DE cppnm

cpr

INIS: 2000-04-12; ETDE: 1983-04-07

DE cpr

CPT THEOREM

DE cpt-theorem

cpu-400 combustion plant

INIS: 2000-04-12; ETDE: 1976-01-23

(Prior to February 1995, this was a valid ETDE descriptor.)

DE cpu-400 combustion plant

CRAB NEBULA

DE krebsnebel

CRABS

INIS: 1993-07-14; ETDE: 1981-06-15

DE krabben

crack growth

INIS: 1980-09-12; ETDE: 1980-10-07

DE risswachstum

CRACK PROPAGATION

INIS: 1980-09-12; ETDE: 1980-10-07

DE risswachstum

CRACKING

1998-01-28

DE kracken

CRACKS

DE risse

CRACOW AIC-144 CYCLOTRON

INIS: 1982-07-22; ETDE: 1982-08-11

DE zyklotron aic-144 krakau

cracow c-48 cyclotron

INIS: 1996-07-18; ETDE: 1979-02-23

(Until July 1996 this was a valid descriptor.)

DE zyklotron c-48 krakau

CRACOW U-120 CYCLOTRON

INIS: 1979-04-27; ETDE: 1979-05-25

DE zyklotron u-120 krakau

CRAFTSMEN

INIS: 1996-05-15; ETDE: 1978-08-07

DE handwerker

CRANES

DE krane

CRANKING MODEL

DE cranking-modell

CRATERING EXPLOSIONS

1996-07-23

DE kraterbildende explosionen

CRATERS

DE krater

CRAY COMPUTERS

INIS: 1980-04-02; ETDE: 1977-07-23

DE cray-computer

crbr reactor

INIS: 1977-04-07; ETDE: 2002-06-13

DE crbr-reaktor

cre

DE cre

CREATINE

DE kreatin

CREATININE

DE kreatinin

CREATION OPERATORS

DE erzeugungsoperatoren

credit accounts

INIS: 2000-04-12; ETDE: 1983-05-21

(Prior to March 1996 this was a valid ETDE descriptor.)

DE kreditsaldokonten

credit cards

INIS: 2000-04-12; ETDE: 1979-11-23

(Prior to February 1995, this was a valid ETDE descriptor.)

DE kreditkarten

credits

INIS: 2000-04-12; ETDE: 1979-12-10

DE gutschriften

creeks

DE flüsschen

CREEP

DE kriechen

CREOSOTE

INIS: 1991-10-08; ETDE: 1980-01-24

A yellowish oily liquid containing a mixture of phenolic compounds obtained by distillation of coal or wood tars.

DE kreosot

CREPIS

DE crepis

cresap process

INIS: 2000-04-12; ETDE: 1979-11-07

DE cresap-verfahren

CRESOLS

DE kresole

creylic acid

DE cresylsaeure

CRETACEOUS PERIOD

INIS: 1992-04-14; ETDE: 1977-10-19

DE kreidezeit

CREVICE CORROSION

1980-11-07

DE spaltkorrosion

creys-malville reactor

INIS: 1977-03-01; ETDE: 2002-06-13

DE creys-malville reaktor

CRG PROCESSES

INIS: 2000-04-12; ETDE: 1976-03-22

DE crg-verfahren

cricetulus

DE cricetulus

CRIME

INIS: 1993-02-18; ETDE: 1983-05-21

DE verbrechen

CRIME DETECTION

DE verbrechensaufklaerung

CRIMEA

INIS: 2000-04-12; ETDE: 1978-07-05

DE krim

CRIMINOLOGY

INIS: 2000-04-12; ETDE: 1976-11-17

DE kriminologie

CRISTOBALITE

A mineral like quartz present in many siliceous volcanic rocks.

DE cristobalit

critical assemblies

DE kritische anordnungen

CRITICAL CURRENT

DE kritischer strom

critical experiments facility oak ridge

1993-11-05

DE critical experiments facility oak ridge

CRITICAL FIELD

DE kritisches magnetfeld

CRITICAL FLOW

Fluid flow at a critical velocity, e.g. flow at the point at which it changes from laminar to turbulent.

DE kritische stroemung

CRITICAL FREQUENCY

1982-10-29

The frequency below which radiation emitted at any angle from an antenna on the earth is reflected back.

DE kritische frequenz

critical group (icrp)

INIS: 1984-04-04; ETDE: 1984-05-10

Out of a general population, the group of persons most highly exposed to radiation by virtue of their occupations, diets, habits, etc.

DE kritische gruppe (icrp)

critical heat flow

DE kritische heizflaechenbelastung

CRITICAL HEAT FLUX

DE kritische waermestromdichte

CRITICAL MASS

DE kritische masse

critical mass laboratory pnl

DE critical mass laboratory pnl

CRITICAL ORGANS

DE kritische organe

critical path method

DE netzplantechnik nach cpm

CRITICAL PRESSURE

DE kritischer druck

CRITICAL SIZE

DE kritische groesse

CRITICAL TEMPERATURE

For superconducting transition use TRANSITION TEMPERATURE.

DE kritische temperatur

CRITICAL VELOCITY

DE kritische geschwindigkeit

CRITICALITY

DE kritikalitaet

criticality accidents

DE kritikalitaetsunfaelle

CRNL MP TANDEM ACCELERATOR

INIS: 1976-06-23; ETDE: 1976-08-24

DE tandembeschleuniger mp crnl

CRNL SUPERCONDUCTING**CYCLOTRON**

INIS: 1982-09-21; ETDE: 1982-10-20

DE supraleitendes zyklotron crnl

CROATIA

1993-01-14

DE kroatien

CROATIAN ORGANIZATIONS

2004-03-31

DE kroatische organisationen

crocar

2000-04-12

DE crocar

CROCUS REACTOR

Atomic Engineering Lab. of the Lausanne Federal Polytechnic School, Lausanne, Switzerland.

DE reaktor crocus

CROLOY

1996-07-23

For unspecified Croloy alloys.

DE croloy

croloy 12

INIS: 1983-11-07; ETDE: 2002-06-13

DE croloy 12

croloy 18

INIS: 1983-11-07; ETDE: 2002-06-13

DE croloy 18

croloy 2

INIS: 1983-11-07; ETDE: 2002-06-13

DE croloy 2

croloy 299

INIS: 1996-07-23; ETDE: 1997-03-17

DE croloy 299

croloy 3035

INIS: 1983-11-07; ETDE: 2002-06-13

DE croloy 3035

croloy 5

INIS: 1983-11-07; ETDE: 2002-06-13

DE croloy 5

cropping systems

INIS: 1981-08-31; ETDE: 1981-09-22

DE anbauverfahren

CROPS

DE ernte

CROSS-LINKING

DE vernetzung

cross-ridge mining

INIS: 2000-04-12; ETDE: 1978-07-05

Mining beginning and progressing perpendicularly to the long axis of a mountain ridge.

(Prior to February 1995, this was a valid ETDE descriptor.)

DE cross-ridge mining

CROSS SECTIONS

Whenever appropriate see the more specific descriptors listed below.

DE wirkungsquerschnitte

crossed beams

INIS: 2000-04-12; ETDE: 1978-11-14

DE gekreuzte strahlen

CROSSED FIELDS

DE gekreuzte felder

crossflow cooling towers

1985-12-10

DE kreuzstromkuehltueme

CROSSFLOWS SYSTEMS

1985-12-10

DE kreuzstromsysteme

CROSSING-OVER

DE crossing-over

CROSSING SYMMETRY

DE crossing-symmetrie

CROSSROADS PROJECT

1999-05-19

DE projekt crossroads

CROSSTIE OPERATION

INIS: 2000-04-12; ETDE: 1979-11-23

DE cross tie operation

croton oil

1996-10-22

(Until October 1996 this was a valid descriptor.)

DE crotonoel

CROTONIC ACID

DE crotonsaeure

CROWDIONS

DE crowdions

crowfoot

DE hahnenfuss

CROWN ETHERS

INIS: 1992-01-28; ETDE: 1992-02-14

DE kronaether

CRUAS-1 REACTOR

2010-08-17

Electricite de France, Cruas / Meysse, Ardeche, France

DE reaktor cruas-1

CRUAS-2 REACTOR

INIS: 1989-11-24; ETDE: 1989-12-08

Electricite de France, Cruas / Meysse, Ardeche, France

DE reaktor cruas-2

CRUAS-3 REACTOR

INIS: 1989-11-24; ETDE: 1989-12-08

Electricite de France, Cruas / Meysse, Ardeche, France

DE reaktor cruas-3

CRUAS-4 REACTOR

1992-09-07

Electricite de France, Cruas / Meysse, Ardeche, France

DE reaktor cruas-4

cruas meysse-1 reactor

2010-08-17

DE reaktor cruas meysse-1

cruas meysse-2 reactor

2010-08-17

DE reaktor cruas meysse-2

cruas meysse-3 reactor

2010-08-17

DE reaktor cruas meysse-3

cruas meysse-4 reactor

2010-08-17

DE reaktor cruas meysse-4

CRUCIBLES

DE schmelztiegel

crude carriers

INIS: 2000-04-12; ETDE: 1976-08-04

DE oeltanker

crude oil

DE rohoel

CRUISE MISSILES

INIS: 2000-04-12; ETDE: 1979-05-02

DE marschflugkoerper

CRUSHING

(Prior to February 1992, this descriptor was used to index the concept of pulverizing, which is now indexed by COMMINUTION.)

DE brechen

CRUSTACEANS

DE crustaceen

CRYOBIOLOGY

INIS: 2000-04-12; ETDE: 1981-04-17

DE kryobiologie

cryocables

1985-12-10

DE kryokabel

CRYOGENIC BUBBLE CHAMBERS

DE tieftemperaturblasenkammern

CRYOGENIC CABLES

1985-12-10

(Prior to 1986 SUPERCONDUCTING CABLES was used for this concept.)

DE kryokabel

CRYOGENIC FLUIDS

INIS: 1976-03-25; ETDE: 1975-10-28

DE kryogene fluessigkeiten

CRYOGENIC STORAGE DEVICES

DE tieftemperaturspeicherelemente

CRYOGENICS

DE kryotechnik

cryogens

INIS: 1976-03-25; ETDE: 1975-10-28

DE kryogene

CRYOPUMPS

DE kryopumpen

CRYOSCOPY

Measurement of freezing-point depression produced in a solvent by a solute to determine molecular weight of the solute or properties of solutions.

DE kryoskopie

CRYOSPHERE

INIS: 2000-04-12; ETDE: 1993-05-28

The portion of the climate system consisting of the world's ice masses and snow deposits, which include the continental ice sheets, mountain glaciers, sea ice, surface snow cover, and lake and river ice.

DE kryosphaere

CRYOSTATS

DE kryostate

CRYOTRONS

Switching devices based on the magnetic control of superconductivity.

DE cryotrons

CRYPT CELLS

DE kryptenzellen

CRYPTOGRAPHY

INIS: 2000-04-12; ETDE: 1984-07-20

The enciphering and deciphering of messages in secret code.

(Prior to April 1997 this was a valid ETDE descriptor; it is re-introduced into the Joint Thesaurus in October 2005.)

DE kryptographie

CRYSTAL COUNTERS

DE kristallzaehler

CRYSTAL DEFECTS

1996-01-24

DE kristallbauefehler

CRYSTAL DOPING

DE kristalldotierung

crystal faces

INIS: 1995-12-11; ETDE: 1979-06-06

DE kristallflaechen

CRYSTAL FIELD

DE kristallfeld

CRYSTAL GROWTH

1996-04-15

DE kristallwachstum

CRYSTAL GROWTH METHODS

INIS: 1996-04-15; ETDE: 1980-02-11

DE kristallwachstumsverfahren

CRYSTAL LATTICES

DE kristallgitter

CRYSTAL MODELS

For theories only.

DE kristallmodelle

CRYSTAL-PHASE

TRANSFORMATIONS

DE kristallphasentransformationen

crystal phase transitions

INIS: 1984-04-04; ETDE: 1984-05-10

DE kristallphasenuebergaenge

crystal river

INIS: 2000-04-12; ETDE: 1975-11-28

(Prior to February 1995, this was a valid ETDE descriptor.)

DE crystal river

CRYSTAL RIVER-3 REACTOR

Florida Power Co., Red Level, Florida, USA. Permanent shutdown since 2013.

DE reaktorcrystal river-3

CRYSTAL RIVER-4 REACTOR

Florida Power Co., Red Level, Florida, USA. Canceled in 1972 before construction began.

DE reaktorcrystal river-4

CRYSTAL STRUCTURE

DE kristallstruktur

crystal violet

INIS: 2000-04-12; ETDE: 1979-07-18

DE kristallviolett

CRYSTALLINE LENS

DE kristallinsen

crystalline rocks

INIS: 2000-04-12; ETDE: 1983-02-09

General term for igneous and metamorphic rocks as opposed to sedimentary rocks.

DE kristalline gesteine

CRYSTALLIZATION

DE kristallisation

CRYSTALLOGRAPHY

DE kristallographie

CRYSTALS

1996-01-24

(From June 1979 till February 1997

CRYSTAL FACES was a valid ETDE

descriptor; from February 1975 till March

1997 QUANTUM CRYSTALS was a valid

ETDE descriptor; from February 1975 till

February 1995 RIEHL-SCHON MODEL was

a valid ETDE descriptor.)

DE kristalle

CS-RPROCESS

INIS: 2000-04-12; ETDE: 1981-08-04

Hydrogasification process, developed by

Cities Service and Rockwell International, in

which entrained coal particles are

hydrogenated using hot hydrogen.

DE cs-r-verfahren

cs-sr process

INIS: 2000-04-12; ETDE: 1978-10-23

Cities Service process for non-catalytic vapor-

phase hydrogenation of carbonaceous

feedstocks.

(Prior to July 1993, this was a valid ETDE

descriptor.)

DE cs-sr-verfahren

CSCND

2000-10-18

Convention on Supplementary Compensation

for Nuclear Damage.

DE cscnd

csf process

2000-04-12

Consolidation Coal Company process for the

direct conversion of coal to synthetic crude oil

by hydrogenation after solvent extraction

(extension and improvement over pott-broche

process).

(Prior to March 1994, this was a valid ETDE

descriptor.)

DE csf-verfahren

csiro process

INIS: 2000-04-12; ETDE: 1975-11-28

Commonwealth Scientific and Industrial

Research Organization process for fluidized-

bed hydrocarbonization of non-caking brown

coal to produce methane, liquor, tar, and

residual char.

(Prior to March 1994, this was a valid ETDE

descriptor.)

DE csiro-verfahren

CSREX PROCESS

DE csrex-verfahren

CT-6B TOKAMAK

INIS: 1989-12-07; ETDE: 1990-01-03

Academia Sinica, Beijing, China.

DE ct-6b-tokamak

CT-GUIDED RADIOTHERAPY

2007-11-22

Computerized tomography image-guided

radiotherapy

DE ct-gefuehrte strahlentherapie

ct scanning

INIS: 1978-01-16; ETDE: 1978-03-03

DE ct-scanning

CTBT

INIS: 1998-06-10; ETDE: 1998-10-19

Comprehensive Nuclear-Test-Ban Treaty.

DE ctbt

CTBTO

INIS: 1998-06-10; ETDE: 1998-10-19
Comprehensive Nuclear-Test-Ban Treaty Organization.
 DE ctbo

CTX SPHEROMAK

INIS: 1984-11-30; ETDE: 1984-05-08
A LASL facility to investigate the production, equilibrium, stability and confinement properties of compact toroids of the spheromak type in the absence of externally supported toroidal fields.
 DE ctx spheromak

CUBA

DE kuba

CUBAN ORGANIZATIONS

2004-03-31
 DE kubanische organisationen

CUBIC LATTICES

DE kubische gitter

CUCUMBERS

DE gurken

cucurbita foetidissima

INIS: 2000-04-12; ETDE: 1980-11-25
 DE *cucurbita foetidissima*

CUEX

INIS: 1975-11-07; ETDE: 1975-12-16
 DE cuex

CULHAM LABORATORY

INIS: 1983-02-04; ETDE: 1983-03-07
 DE culham laboratory

CULM

INIS: 2000-04-12; ETDE: 1979-09-27
Coal dust or slack; formations of shale or sandstone containing beds of impure anthracite.
 DE kulm

CULTIVATION

INIS: 1999-03-02; ETDE: 1977-12-22
 DE kultivierung

CULTIVATION TECHNIQUES

DE anbaumethoden

CULTURAL OBJECTS

INIS: 1981-12-23; ETDE: 1982-02-09
Objects of historical and/or artistic value.
 DE kulturdenkmaeler

CULTURAL RESOURCES

INIS: 1999-05-20; ETDE: 1978-12-11
Archaeological and historical sites.
 DE kulturstaetten

culture (safety)

2003-01-17
 DE *kultur (sicherheit)*

CULTURE MEDIA

1997-06-19
 DE naehrmedien

cultures (cells)

DE *kulturen (zellen)*

cultures (tissue)

DE *kulturen (gewebe)*

CUMBERLAND RIVER

1997-06-19
 DE cumberland river

CUMENE

DE cumol

cumulative effect

INIS: 1984-04-04; ETDE: 1984-05-10
Production of particles in the region of limiting fragmentation of nuclei outside the limits allowed by one-nucleon collision kinematics.
 DE *kumulationseffekt*

cumulative exposure index

INIS: 1975-11-07; ETDE: 1975-12-22
 DE *cumulative exposure index*

cumulative liability

INIS: 1990-12-15; ETDE: 2002-06-13
 (Prior to December 1990, this was a valid descriptor.)
 DE *kumulative haftung*

CUMULATIVE RADIATION EFFECTS

DE kumulative strahlenwirkungen

CUNICO

2000-04-12
 DE cunico

CUPFERRON

DE cupferron

CUPRATES

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
 DE cuprate

cuprosklodowskite

1997-01-28
 (Until October 1996 this was a valid descriptor.)
 DE *cuprosklodowskit*

CURCUMIN

DE curcumin

curie law

DE *curie-gesetz*

CURIE POINT

DE curie-punkt

curie temperature

DE *curie-temperatur*

CURIE-WEISS LAW

DE curie-weiss-gesetz

CURING

INIS: 1982-10-29; ETDE: 1978-03-03
 DE curing

curite

1996-07-18
 (Until July 1996 this was a valid descriptor.)
 DE *curit*

CURIUM

DE curium

CURIUM 232

INIS: 1997-02-07; ETDE: 1979-11-23
 DE curium 232

CURIUM 233

2007-01-24
 DE curium 233

CURIUM 234

2007-01-24
 DE curium 234

CURIUM 235

2007-01-24
 DE curium 235

CURIUM 236

INIS: 1986-03-04; ETDE: 1986-04-11
 DE curium 236

CURIUM 237

2003-09-03
 DE curium 237

CURIUM 238

DE curium 238

CURIUM 239

DE curium 239

CURIUM 240

DE curium 240

CURIUM 241

DE curium 241

CURIUM 242

DE curium 242

CURIUM 242 TARGET

ETDE: 1976-07-09
 DE curium 242 target

CURIUM 243

DE curium 243

CURIUM 243 TARGET

INIS: 1976-10-29; ETDE: 1976-11-29
 DE curium 243 target

CURIUM 244

DE curium 244

CURIUM 244 TARGET

ETDE: 1976-07-09
 DE curium 244 target

CURIUM 245

DE curium 245

CURIUM 245 TARGET

ETDE: 1976-07-09
 DE curium 245 target

CURIUM 246

DE curium 246

CURIUM 246 TARGET

INIS: 1976-10-29; ETDE: 1976-09-29
 DE curium 246 target

CURIUM 247

DE curium 247

CURIUM 247 TARGET

INIS: 1978-07-03; ETDE: 1978-03-08
 DE curium 247 target

CURIUM 248

DE curium 248

CURIUM 248 TARGET

ETDE: 1976-07-09
 DE curium 248 target

CURIUM 249

DE curium 249

CURIUM 249 TARGET

INIS: 1992-09-22; ETDE: 1984-09-05
 DE curium 249 target

CURIUM 250

DE curium 250

CURIUM 250 TARGET

ETDE: 1976-07-09
 DE curium 250 target

CURIUM 251

INIS: 1978-02-23; ETDE: 1977-05-07
 DE curium 251

CURIUM 252

DE curium 252

CURIUM ADDITIONS

Alloys containing not more than 1% Cm are listed here.

DE curiumzusatz

CURIUM ALLOYS

1996-07-18

Alloys containing more than 1% Cm.

DE curiumlegierungen

CURIUM ARSENIDES

1996-07-18

(From July 1996 to February 2008 CURIUM COMPOUNDS + ARSENIDES was used for this concept.)

DE curiumarsenide

curium base alloys

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE curiumbasislegierungen

CURIUM BROMIDES

1996-07-18

(From July 1996 to September 2007 CURIUM COMPOUNDS + BROMIDES was used for this concept.)

DE curiumbromide

CURIUM CARBONATES

1996-07-18

(From July 1996 to November 2007 CURIUM COMPOUNDS + CARBONATES was used for this concept.)

DE curiumcarbonate

CURIUM CHLORIDES

DE curiumchloride

CURIUM COMPLEXES

DE curiumkomplexe

CURIUM COMPOUNDS

1996-11-13

DE curiumverbindungen

CURIUM FLUORIDES

DE curiumfluoride

CURIUM HALIDES

2012-07-19

DE curiumhalogenide

CURIUM HYDRIDES

1997-01-28

(From November 1996 to November 2007 CURIUM COMPOUNDS + HYDRIDES was used for this concept.)

DE curiumhydride

CURIUM HYDROXIDES

1997-01-28

(From November 1996 to November 2007 CURIUM COMPOUNDS + HYDROXIDES was used for this concept.)

DE curiumhydroxide

CURIUM IODIDES

INIS: 1987-08-27; ETDE: 1987-03-24

DE curiumjodide

CURIUM IONS

DE curiumionen

CURIUM ISOTOPES

1999-07-16

DE curiumisotope

CURIUM NITRATES

DE curiumnitrate

CURIUM NITRIDES

1997-01-28

(From November 1996 to November 2007 CURIUM COMPOUNDS + NITRIDES was used for this concept.)

DE curiumnitride

CURIUM OXIDES

DE curiumoxide

CURIUM PHOSPHIDES

1996-07-18

(From July 1996 to November 2007 CURIUM COMPOUNDS + PHOSPHIDES was used for this concept.)

DE curiumphosphide

CURIUM SELENIDES

INIS: 2000-04-12; ETDE: 1975-10-28

(From March 1997 to November 2007 CURIUM COMPOUNDS + SELENIDES was used for this concept.)

DE curiumselenide

CURIUM SILICATES

INIS: 1997-01-28; ETDE: 1984-09-05

(From November 1996 to November 2007 CURIUM COMPOUNDS + SILICATES was used for this concept.)

DE curiumsilicate

CURIUM SULFIDES

1996-07-18

(From July 1996 to November 2007 CURIUM COMPOUNDS + SULFIDES was used for this concept.)

DE curiumsulfide

CURIUM TELLURIDES

INIS: 2000-04-12; ETDE: 1976-11-01

(From March 1997 to February 2008 CURIUM COMPOUNDS + TELLURIDES was used for this concept.)

DE curiumtelluride

current (alternating)

DE strom (wechsel-)

current (direct)

DE strom (gleich-)

current (leakage)

DE strom (leck-)

CURRENT ALGEBRA

DE stromalgebra

CURRENT COMMUTATORS

For operators in current algebra; in electric circuitry use SWITCHES.

DE stromkommutatoren

CURRENT DENSITY

DE stromdichte

CURRENT DIVERGENCES

DE stromdivergenzen

CURRENT-DRIVE HEATING

INIS: 1983-03-16; ETDE: 1982-10-05

Techniques for inducing steady-state currents in tokamaks, and thereby overcoming the problems associated with pulsed operation. Heating mechanisms which can lend themselves efficiently to continuous current generation include neutral beams, Alfvén waves, ion-cyclotron waves, lower-hybrid waves, and electron cyclotron waves.

DE current-drive-heizung

CURRENT LIMITERS

INIS: 1978-08-30; ETDE: 1977-03-08

Devices that restrict the flow of current to a certain amount, regardless of the applied voltage.

DE strombegrenzer

current limiting fuses

INIS: 2000-04-12; ETDE: 1981-10-24

(Prior to April 1997 THRESHOLD CURRENT was used for this concept in ETDE.)

DE schwellstromsicherungen

CURRENT-TO-FREQUENCY CONVERTERS

2000-04-12

DE strom-frequenz-wandler

current-voltage curves

2006-01-19

DE strom-spannungs-kennlinien

CURRENTS

DE stroeme

currents (algebraic)

2000-04-12

DE stroeme (algebraisch)

currents (beam)

2000-04-12

DE stroeme (strahl)

currents (electric)

2000-04-12

DE stroeme (elektrisch)

currents (neutral)

2000-04-12

DE stroeme (neutral)

currents (water)

INIS: 2000-04-12; ETDE: 1979-07-18

DE stroeme (wasser)

curriculum guides

INIS: 2000-04-12; ETDE: 1977-06-21

(Prior to April 1997 this was a valid ETDE descriptor.)

DE lehrplaene

curtailments

INIS: 1985-12-10; ETDE: 1978-03-03

DE kuerzungen

CURTAINS

INIS: 2000-04-12; ETDE: 1979-02-27

DE vorhaenge

curve of growth (spectroscopic)

INIS: 1993-11-05; ETDE: 2002-06-13

DE anstiegskurve (spektroskopische)

curves

DE kurven

CURVILINEAR COORDINATES

INIS: 1985-07-23; ETDE: 1985-08-09

DE krummlinige koordinaten

CUSHING SYNDROME

DE cushioning-syndrom

cusps

DE wendepunkt

CUSPED GEOMETRIES

DE cusped-geometrien

CUTTER LOADERS

INIS: 2000-04-12; ETDE: 1977-06-02

DE schraemlader

CUTTING

DE schneidearbeiten

CUTTING FLUIDS

INIS: 1994-07-01; ETDE: 1982-05-12

DE fluessigkeiten fuer die spangebende bearbeitung

CUTTING MACHINES

INIS: 2000-04-12; ETDE: 1985-04-09

DE schraemmaschinen

CUTTING TOOLS

DE schneidwerkzeuge

CUTTINGS REMOVAL

INIS: 1993-03-23; ETDE: 1983-03-23

DE bohrkleinentfernung

CVC THEORY

DE cvc-theorie

CVTR REACTOR

Carolinas-Virginia Nuclear Power Associates, Parr, South Carolina, USA. Decommissioned in 1967.

DE reaktorcvtr

CWIP

INIS: 2000-04-03; ETDE: 1978-11-14

Construction work in progress.

DE cwip

cyam process

INIS: 2000-04-12; ETDE: 1983-03-23

Proprietary US Steel Corp. process for recovering both free and fixed ammonia from waste water.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE cyam-verfahren

CYANAMIDES

DE cyanamide

CYANATES

1995-01-11

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE cyanate

CYANIDES

Specific compounds, except those of significance to energy research and development such as the NT listed below, should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE cyanide

CYANINE DYES

INIS: 1983-06-02; ETDE: 1979-05-02

DE cyaninfarbstoffe

cyanoacetylene

2000-04-12

DE cyanacetylen

CYANOBACTERIA

INIS: 1983-02-03; ETDE: 1983-03-07

DE zyanobakterien

cyanocobalamin

DE cyanocobalamin

cyanoferrates

INIS: 1975-10-23; ETDE: 2002-06-13

DE cyanoferrate

CYANOGEN

DE dicyan

CYANURATES

DE cyanurate

CYBER ATTACKS

2018-07-12

Malicious action that targets sensitive information or sensitive information assets with the intent of stealing, altering, preventing access to or destroying a specified target through unauthorized access to (or actions within) a susceptible system.

CYBERNETICS

DE kybernetik

ycasin

2000-04-12

(Prior to April 1994, this was a valid ETDE descriptor.)

DE ycasin

CYCLASES

INIS: 1983-02-03; ETDE: 1983-03-07

DE zyklasen

cycles (thermodynamic)

DE kreislaeufo (thermodynamisch)

CYCLIC ACCELERATORS

DE zyklische beschleuniger

cyclic adenosine monophosphate

DE zyklisches adenosinmonophosphat

cyclic amides

DE zyklische amide

cyclic esters

DE zyklische ester

cyclic steam injection process

INIS: 2000-04-12; ETDE: 1976-06-07

DE cyclic steam injection verfahren

CYCLIZATION

INIS: 1985-06-10; ETDE: 1983-04-28

DE cyclisierung

CYCLOALKANES

(From February 1975 till February 1997

ADAMANTANE was a valid ETDE descriptor.)

DE cycloalkane

CYCLOALKENES

1997-06-17

DE cycloalkene

CYCLOALKYNES

INIS: 2000-04-12; ETDE: 1984-10-24

DE cycloalkine

cycloheptatrienones

DE cycloheptatrienone

CYCLOHEXANE

DE cyclohexan

CYCLOHEXANOL

1981-12-23

DE cyclohexanol

CYCLOHEXANONE

DE cyclohexanon

CYCLOHEXIMIDE

DE cycloheximid

cyclohexylenedinitrilotetraacetic acid

1995-02-16

DE cyclohexendiamintetraessigsaeure

CYCLONE COMBUSTORS

INIS: 2000-04-12; ETDE: 1979-09-26

DE zykloncombustoren

CYCLONE CYCLOTRON

INIS: 1984-01-18; ETDE: 1983-03-24

Universite Catholique de Louvain Cyclotron.

DE zyklotron cyclone

CYCLONE SEPARATORS

DE zyklonabscheider

CYCLONES

2013-12-13

NOT for HURRICANES.

DE zyklone

CYCLOPENTADIENE

DE cyclopentadien

cyclopentanediarnitetraacetic acid

1996-07-18

(Prior to March 1997 CPDTA was used for this concept in ETDE.)

DE cyclopentandiamintetraessigsaeure

cyclophosphamide

DE cyclophosphamid

CYCLOSPORINE

INIS: 1992-07-16; ETDE: 1992-08-24

DE cyclosporine

cyclosporine-a

INIS: 1992-07-16; ETDE: 1992-08-24

DE cyclosporine a

CYCLOTRON CENTER OF THE SLOVAK REPUBLIC

2002-12-17

DE zyklotronzentrum der slowakischen republik

CYCLOTRON FREQUENCY

DE zyklotronumlauffrequenz

CYCLOTRON HARMONICS

DE zyklotronharmonische

CYCLOTRON INSTABILITY

DE zyklotroninstabilitaet

CYCLOTRON RADIATION

DE zyklotronstrahlung

CYCLOTRON RESONANCE

DE zyklotronresonanz

CYCLOTRONS

DE zyklotrons

CYLINDERS

Objects of cylindrical shape. For containers see headings such as GAS CYLINDERS.

DE zylinder

cylindrical aberrations

INIS: 2000-04-12; ETDE: 1979-07-24

DE zylindrische aberrationen

CYLINDRICAL CONFIGURATION

DE zylindrische konfigurationen

cylindrical parabolic collectors

INIS: 1992-03-11; ETDE: 1978-10-25

DE zylindrische parabolkollektoren

CYMENE

DE cymol

CYPRUS

DE zypern

cyric cyclotron

INIS: 1983-06-30; ETDE: 1983-03-24

At Cyclotron and Radiolotope Center, Tohoku University, Sendai, Japan.

DE zyklotron cyric

cyrtolite

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE *cyrtolith***cystamin**

INIS: 1984-05-24; ETDE: 2002-06-13

DE *formin***CYSTAMINE****DE** *cystamin***CYSTAPHOS**

1975-11-07

DE *cystaphos***CYSTEAMINE**

ETDE: 2005-02-02

(Prior to January 2005 MEA was used for this concept.)

DE *cysteamin***CYSTEINE****DE** *cystein***CYSTINE**

1996-07-18

DE *cystin***CYSTS**

INIS: 1988-11-16; ETDE: 1988-12-02

DE *zysten***CYTIDINE****DE** *cytidin***CYTIDYLIC ACID**

1996-07-18

DE *cytidylsäure***CYTOCHEMISTRY**

1999-03-26

DE *cytochemie***CYTOCHROME OXIDASE****DE** *cytochromoxydase***CYTOCHROMES**

1997-06-17

*Electron transporting proteins that contain a heme prosthetic group.***DE** *cytochrome***cytokines**

INIS: 2000-04-12; ETDE: 1995-07-21

DE *zytokinen***CYTOLOGICAL TECHNIQUES**

INIS: 1975-10-29; ETDE: 1975-12-16

DE *zytologische Techniken***CYTOLOGY****DE** *zytologie***CYTOPLASM****DE** *zytoplasma***CYTOSINE****DE** *cytosin***cytostatics****DE** *cytostatika***cytotoxins**

INIS: 2000-04-12; ETDE: 1981-04-20

DE *cytotoxine***cytriphos**

2000-04-12

(Prior to April 1994, this was a valid ETDE descriptor.)

DE *cytriphos***czd process**

INIS: 2000-04-12; ETDE: 1989-05-31

(Prior to September 1994, this was a valid ETDE descriptor.)

DE *czd-verfahren***CZECH ORGANIZATIONS**

INIS: 1998-01-29; ETDE: 1994-02-24

(Prior to February 1994, this concept in ETDE was indexed by CZECHOSLOVAK ORGANIZATIONS.)

DE *tschechische Organisationen***CZECH REPUBLIC**

INIS: 1993-01-14; ETDE: 1993-04-08

(Prior to March 1994, this concept in ETDE was indexed to CZECHOSLOVAKIA.)

DE *tschechische Republik***czech wwr-c reactor**

2000-04-12

DE *tschechischer wwr-c reaktor***czech wwr-s reactor**

INIS: 1998-09-23; ETDE: 2002-03-27

DE *tschechischer wwr-s reaktor***czechoslovak lr-0 reactor**

INIS: 1998-07-07; ETDE: 1995-01-03

DE *tschechoslowak. lr-0 r.***czechoslovak organizations**

1994-02-28

(Prior to February 1994, this was a valid ETDE descriptor.)

DE *tschechoslowakische Organisationen***czechoslovak tr-0 reactor****DE** *tschechoslow. tr-0 reaktor***czechoslovakia**

1994-08-22

(Until August 1994 this was a valid descriptor.)

DE *tschechoslowakei***CZOCHRANSKI METHOD****DE** *czochranski-methode***czt**

2017-02-02

DE *czt***d-1285 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE *d-1285 resonanzen***d-1865 resonances**

INIS: 1985-01-17; ETDE: 1977-06-03

(Prior to January 1985 this was a valid ETDE descriptor.)

DE *d-1865 resonanzen***d-2007 resonances**

INIS: 1987-12-21; ETDE: 1978-04-06

(Prior to December 1987 this was a valid descriptor.)

DE *d-2007 resonanzen***D ANTIQUARKS**

2007-06-26

DE *d antiquarks***D-BRANES**

2007-08-13

*Special class of branes with specified Dirichlet boundary conditions.***DE** *d-branen***D CODES****DE** *d-codes***D-D REACTORS**

INIS: 1983-10-14; ETDE: 1983-11-09

DE *d-d-reaktoren***D-HE REACTORS**

1995-02-15

DE *d-he reaktoren***D MESONS**

INIS: 1985-01-17; ETDE: 1985-02-07

(Prior to January 1985 D-1865

RESONANCES was used for this concept in ETDE.)

DE *d-mesonen***D MINUS MESONS**

INIS: 1987-12-21; ETDE: 1988-02-19

DE *d minus mesonen***D NEUTRAL MESONS**

INIS: 1987-12-21; ETDE: 1988-08-01

(Prior to December 1987 this concept was indexed by D ZERO RESONANCES.)

DE *d-neutral mesonen***D PLUS MESONS**

INIS: 1987-12-21; ETDE: 1988-02-19

(Prior to December 1987 this concept was indexed by D PLUS RESONANCES.)

DE *d-plus mesonen***d plus resonances**

INIS: 1987-12-21; ETDE: 1978-12-20

(Prior to December 1987 this was a valid descriptor.)

DE *d-plus resonanzen***D QUARKS**

INIS: 1995-09-08; ETDE: 1995-10-03

DE *d quarks***D REGION****DE** *d-schicht***d resonances**

INIS: 1988-03-08; ETDE: 1977-07-23

(Prior to December 1987 this was a valid descriptor.)

DE *d-resonanzen***D S-2536 MESONS**

1995-07-17

DE *d s-2536 mesonen***D S MESONS**

INIS: 1995-08-07; ETDE: 1988-02-02

(Prior to December 1987 this concept was indexed by F MESONS.)

DE *d s mesonen***D STATES****DE** *d-zustände***d strange mesons**

INIS: 1987-12-21; ETDE: 2002-06-13

DE *seltsame d-mesonen***D-T OPERATION**

INIS: 1996-03-04; ETDE: 1996-02-26

DE *d-t betrieb***D-T REACTORS**

1996-03-04

DE *d-t-reaktoren***D WAVES****DE** *d-wellen***d zero resonances**

INIS: 1987-12-21; ETDE: 1978-12-20

(Prior to December 1987 this was a valid descriptor.)

DE *d-null resonanzen*

D*-2010 MESONS

INIS: 1987-12-21; ETDE: 1988-02-02
(Prior to December 1987 this concept was indexed by D-2007RESONANCES.)
DE d*-2010 mesonen

d*-2420 mesons

INIS: 1995-08-07; ETDE: 1988-02-02
(Until July 1995 this was a valid term.)
DE d*-2420 mesonen

d* plus resonances

INIS: 1988-03-08; ETDE: 1978-12-20
(Prior to December 1987 this was a valid descriptor.)
DE d*-plus resonanzen

d* zero resonances

INIS: 1988-03-08; ETDE: 1978-12-20
(Prior to December 1987 this was a valid descriptor.)
DE d*-null resonanzen

D*2-2460 MESONS

1995-07-17
DE d*2-2460 mesonen

d*effect

2000-04-12
DE d*effekt

d*phenomenon

2000-04-12
DE d*phaenomen

d*resonances

1988-03-08
(Prior to December 1987 this was a valid descriptor.)
DE d*resonanzen

D*S-2110 MESONS

INIS: 1995-08-07; ETDE: 1988-02-02
(Prior to December 1987 this concept was indexed by F* RESONANCES.)
DE d*s-2110 mesonen

D1-2420 MESONS

1995-08-07
(Until July 1995 this concept was indexed by D*-2420 MESONS.)
DE d1-2420 mesonen

DACRON

DE dacron

DACUS

DE dacus

DACUS OLEAE

DE dacus oleae

dahomey

INIS: 2000-04-12; ETDE: 1979-12-10
(Prior to September 1994, this was a valid ETDE descriptor.)
DE dahome

DAILY VARIATIONS

Includes day-to-day, diurnal, and semidiurnal variations.
DE taegliche schwankungen

DAIRY INDUSTRY

INIS: 1993-01-28; ETDE: 1980-01-15
DE molkereiindustrie

dalat triga-mk-2 reactor

INIS: 1984-06-21; ETDE: 2002-06-13
DE dalat triga-mk-2 r.

DALHART BASIN

INIS: 1992-06-05; ETDE: 1984-02-10
DE dalhart basin

dalhousie university slowpoke reactor

INIS: 1993-11-05; ETDE: 1980-01-24
DE dalhousie university slowpoke reactor

DALITZ PLOT

Phase-space plot of momentum or mass distribution of final-state particles.
DE dalitz-diagramm

dam

INIS: 1984-04-04; ETDE: 1984-05-10
Diantiprylmethane.
DE dam

DAMAGE

2000-04-12
Not to be used in reference to living organisms. Use more specific descriptor, if possible.
DE schaden

damage, vienna convention on liability

INIS: 1993-11-05; ETDE: 2002-06-13
DE schadenshaftung, wiener konvention

damage (nuclear)

INIS: 1976-12-08; ETDE: 2002-06-13
DE schaeden (nuklear)

damage (radiation, biological)

INIS: 1976-12-08; ETDE: 2002-06-13
DE schaeden (biol., strahlenind.)

damage (radiation, chemical)

INIS: 1976-12-08; ETDE: 2002-06-13
DE schaeden (chem., strahlenind.)

damage (radiation, physical)

INIS: 1976-12-08; ETDE: 2002-06-13
DE schaeden (phys., strahlenind.)

damage factor

INIS: 2000-04-12; ETDE: 1983-02-09
DE schadensfaktor (lagerstaette)

damage ratio

INIS: 2000-04-12; ETDE: 1983-01-21
DE schadensrate (lagerstaette)

damage zone

INIS: 2000-04-12; ETDE: 1983-01-21
DE schadenszone (lagerstaette)

DAMAGING NEUTRON FLUENCE

INIS: 1976-05-07; ETDE: 1978-03-08
DE schaedigende neutronenfluenz

DAMPA

DE damp

dampers (gas flow)

INIS: 2000-04-12; ETDE: 1979-01-30
(Prior to February 1997 DRAFT CONTROL SYSTEMS was used for this concept in ETDE.)
DE zugklappen

DAMPIERRE-1 REACTOR

INIS: 1991-03-22; ETDE: 1991-04-09
Electricite de France, Dampierre-en-Burly, Loiret, France
DE reaktor dampierre-1

DAMPIERRE-2 REACTOR

1996-09-20
Electricite de France, Dampierre-en-Burly, Loiret, France
DE reaktor dampierre-2

DAMPIERRE-3 REACTOR

2003-07-24
Electricite de France, Dampierre-en-Burly, Loiret, France
DE reaktor dampierre-3

DAMPIERRE-4 REACTOR

2003-07-24
Electricite de France, Dampierre-en-Burly, Loiret, France
DE reaktor dampierre-4

DAMPING

DE daempfung

DAMS

DE daemme

DANCOFF CORRECTION

DE dancoff-korrektur

DANGER COEFFICIENT

DE danger-koeffizient

DANISH ATOMIC ENERGY COMMISSION

ETDE: 1975-09-11
DE daenische atomenergiekommission

DANISH ORGANIZATIONS

ETDE: 1975-08-19
DE daenische organisationen

danish reactor-1

DE daenischer reaktor-1

danish reactor-2

DE daenischer reaktor-2

danish reactor-3

DE daenischer reaktor-3

danny boy event

1994-10-14
A test made during OPERATION NOUGAT. (Prior to September 1994, this was a valid ETDE descriptor.)
DE danny boy ereignis

DANTE TOKAMAK

INIS: 1984-08-24; ETDE: 1984-10-24
DANish Tokamak Experiment.
DE danke tokamak

DANUBE RIVER

DE donau

DAPEX PROCESS

DE dapex-verfahren

DAPHNIA

DE daphnia

DARCY LAW

DE darcysches gesetz

daresbury synchrotron

DE synchrotron daresbury

darex process

2000-04-12
(Prior to March 1997 this was a valid ETDE descriptor.)
DE darex-verfahren

DARK CURRENT

2017-03-28

Relatively small electric current that flows through photosensitive devices when no photons are entering the device.

DE dunkelstrom**dark matter**

INIS: 1985-01-17; ETDE: 1985-03-12

*In outer space.***DE** dunkle materie**dark repair****DE** dunkelreparatur**DARLINGTON-1 REACTOR**

INIS: 1976-11-08; ETDE: 1976-12-16

*Darlington, Ontario, Canada.***DE** reaktor darlington-1**DARLINGTON-2 REACTOR**

INIS: 1976-11-08; ETDE: 1976-12-16

*Darlington, Ontario, Canada.***DE** reaktor darlington-2**DARLINGTON-3 REACTOR**

INIS: 1976-11-08; ETDE: 1976-12-16

*Darlington, Ontario, Canada.***DE** reaktor darlington-3**DARLINGTON-4 REACTOR**

INIS: 1976-11-08; ETDE: 1977-05-07

*Darlington, Ontario, Canada.***DE** reaktor darlington-4**DARLINGTON SITE**

INIS: 1993-01-14; ETDE: 1993-05-06

*Darlington, Ontario, Canada.***DE** reaktorstandort darlington**darmstadt storage ring**

INIS: 1992-02-22; ETDE: 1992-03-09

DE speicherring darmstadt**darmstadt synchrotron**

1991-02-11

DE synchrotron darmstadt**DARMS TADTIUM**

2004-03-19

*(Prior to March 2004 ELEMENT 110 was used for this element.)***DE** darmstadtium**DARMS TADTIUM 267**

2007-08-29

DE darmstadtium 267**DARMS TADTIUM 269**

2004-03-19

*(Prior to March 2004 ELEMENT 110 269 was used for this concept.)***DE** darmstadtium 269**DARMS TADTIUM 270**

2004-03-19

*(Prior to March 2004 ELEMENT 110 270 was used for this concept.)***DE** darmstadtium 270**DARMS TADTIUM 271**

2004-11-30

DE darmstadtium 271**DARMS TADTIUM 272**

2007-08-29

DE darmstadtium 272**DARMS TADTIUM 273**

2007-08-29

DE darmstadtium 273**DARMS TADTIUM 279**

2007-08-29

DE darmstadtium 279**DARMS TADTIUM 281**

2007-08-29

DE darmstadtium 281**DARMS TADTIUM COMPOUNDS**

2004-03-19

*(Prior to March 2004 ELEMENT 110 COUMPOUNDS was used for this concept.)***DE** darmstadtiumverbindungen**DARMS TADTIUM IONS**

2018-01-24

DE darmstadtiumionen**DARMS TADTIUM ISOTOPES**

2004-03-19

*(Prior to March 2004 ELEMENT 110 ISOTOPES was used for this concept.)***DE** darmstadtiumisotope**DARRIEUS ROTORS**

INIS: 2000-04-12; ETDE: 1976-02-19

DE darrieus-rotoren**DATA***For data flagging always use a more specific term.***DE** daten**DATA ACQUISITION****DE** datenerfassung**DATA ACQUISITION SYSTEMS***Systems for converting data to machine readable form and gathering it into a computer store.***DE** datenerfassungssysteme**DATA ANALYSIS**

INIS: 1991-10-08; ETDE: 1975-12-16

DE datenanalyse**DATA BASE MANAGEMENT**

INIS: 1986-07-09; ETDE: 1978-07-05

DE datenbankmanagement**DATA COMPILATION**

1985-12-10

*The process of compiling large volumes of data. For data flagging use COMPILED DATA.***DE** datenzusammenstellung**data compilation (evaluated)**

INIS: 1978-10-20; ETDE: 2002-06-13

DE datensammlung (ausgewertet)**DATA COVARIANCES**

INIS: 1985-12-10; ETDE: 1979-02-27

*Relates to statistical uncertainties in measured quantities.***DE** datenkovarianzen**data display devices****DE** datensichtgeraete**data display systems****DE** bildschirmssysteme**DATA-FLOW PROCESSING**

INIS: 1992-08-18; ETDE: 1984-02-10

DE datenflussverarbeitung**data forms**

INIS: 2000-04-12; ETDE: 1982-06-07

*(Prior to February 1997 this was a valid ETDE descriptor.)***DE** datenerfassungsboegen**DATA PROCESSING**

2000-02-01

*Manipulation of unit facts.***DE** datenverarbeitung**data processors**

INIS: 1984-04-04; ETDE: 1984-05-10

DE datenprozessoren**data storage devices****DE** datenspeichergeraete**DATA TAGGING**

INIS: 1999-05-13; ETDE: 1980-05-23

DE data tagging**DATA TRANSMISSION***(From July 1984 till April 1997**CRYPTOGRAPHY was a valid ETDE descriptor.)***DE** datenuebertragung**DATA TRANSMISSION SYSTEMS**

INIS: 1985-03-19; ETDE: 1982-02-23

DE datenuebertragungssysteme**data validation**

INIS: 2000-04-12; ETDE: 1979-12-17

DE datenbewertung**DATA VISUALIZATION**

2015-03-13

DE datenvisualisierung**DATASETS**

2012-05-23

DE dateien**DATES****DE** dattehn**dating**

ETDE: 1975-09-11

DE datierung**datum pressure**

INIS: 1986-07-09; ETDE: 1978-09-11

DE speicherdruck (lagerstaette)**DAUGHTER PRODUCTS****DE** tochterprodukte**dauidite**

1997-01-28

*(Until October 1996 this was a valid descriptor.)***DE** dauidit**DAVIS BESSE-1 REACTOR**

1975-10-29

*FirstEnergy Nuclear Operating Co., Oak Harbor, Ohio, USA.***DE** reaktor davis besse-1**DAVIS BESSE-2 REACTOR**

1977-10-17

*Toledo Edison Co., Oak Harbor, Ohio, USA. Canceled in 1980 before construction began.***DE** reaktor davis besse-2**DAVIS BESSE-3 REACTOR**

1977-10-17

*Toledo Edison Co., Oak Harbor, Ohio, USA. Canceled in 1980 before construction began.***DE** reaktor davis besse-3**davis besse reactor**

INIS: 1990-12-06; ETDE: 1976-02-19

*(Prior to December 1990, this was a valid descriptor.)***DE** davis besse reaktor

davy s-h process

INIS: 2000-04-12; ETDE: 1984-12-26
 A lime-based, formic-acid-buffered process using in-loop forced oxidation for flue gas desulfurization.
 (Prior to September 1994, this was a valid ETDE descriptor.)
 DE davy s-h verfahren

DAVYDOV-FILIPOV MODEL

DE dawydow-filipow-modell

davydov model

DE dawydow-modell

DAWSONITE

2000-04-12
 A mineral consisting of a basic sodium aluminum carbonate occurring in white beaded crystals.
 DE dawsonit

DAYA BAY-1 REACTOR

2003-01-22
 Shenzhen, Guangdong, China.
 (Prior to January 2003 DAYABAY REACTOR was used.)
 DE reaktor daya bay-1

DAYA BAY-2 REACTOR

2003-01-22
 Shenzhen, Guangdong, China.
 DE reaktor daya bay-2

daya bay reactor

INIS: 1991-09-17; ETDE: 1991-11-22
 Shenzhen, Guangdong, China.
 (Prior to January 2003 this was a valid descriptor.)
 DE reaktor daya bay

dayglow

DE tagleuchten

DAYLIGHTING

INIS: 2000-04-12; ETDE: 1981-01-09
 DE tageslichtbeleuchtung

DAYS LIVING RADIOISOTOPES

DE radioisotope (lebensdauer tage)

DBP

DE dbp

DC AMPLIFIERS

DE gleichstromverstaerker

dc resins

1996-06-26
 (Prior to June 1996 this was a valid ETDE descriptor.)
 DE dc-harze

DC SYSTEMS

INIS: 1992-03-09; ETDE: 1976-05-17
 Direct-current electric power systems.
 DE gleichstromsysteme

dc to ac inverters

INIS: 1976-09-06; ETDE: 1975-08-19
 DE gleichstr.-wechselstr.-wandler

DC TO DC CONVERTERS

INIS: 1983-06-02; ETDE: 1975-08-19
 DE gleichspannungswandler

DCA REACTOR

JNC, Oarai, Ibaraki, Japan.
 DE reaktor dca

DCI ORSAY STORAGE RING

DE speicherring dcI orsay

DCTA

Diaminocyclohexanetraaetic acid.
 DE dcta

dcx devices

1996-06-26
 (Until June 1996 this was a valid descriptor.)
 DE dcx-anlagen

ddg

INIS: 2000-04-12; ETDE: 1981-08-04
 DE ddg

DDT

DE ddt

DE BROGLIE WAVELENGTH

1998-02-26
 DE de-broglie-wellenlaenge

DE-EXCITATION

DE abregung

DE HAAS-VAN ALPHEN EFFECT

DE de haas-van alphen-effekt

DE SITTER GROUP

DE de-sitter-gruppe

DE SITTER SPACE

2007-08-13
 DE de sitter raum

DEACTIVATION

1985-07-23
 DE desaktivierung

DEAD SEA

INIS: 1978-04-21; ETDE: 1977-01-28
 DE totes meer

DEAD TIME

DE totzeit

DEAERATORS

INIS: 1984-04-04; ETDE: 1982-10-20
 Devices that remove dissolved gases from liquids.
 DE entluefter

dealers

INIS: 1992-04-03; ETDE: 1979-10-03
 DE haendler

DEALKYLATION

DE desalkylierung

DEAMINATION

DE desaminierung

DEASHING

1992-07-07
 DE entaschung

DEASPHALTING

INIS: 2000-04-12; ETDE: 1979-05-25
 The process of removing asphalt from petroleum fractions.
 DE entasphaltierung

DEATH

DE tod

debts

INIS: 2000-04-12; ETDE: 1979-12-10
 DE debetsseiten

DEBRECEN CYCLOTRON

INIS: 1985-05-15; ETDE: 1985-07-18
 At ATOMKI, Debrecen, Hungary.
 DE zyklotron debrecen

debris (nuclear)

DE truemmer (kern)

DEBT COLLECTION

INIS: 2000-04-12; ETDE: 1983-05-21
 DE einziehung von aussenstaenden

debye cutoff

DE debye-abschneidung

DEBYE LENGTH

1999-07-20
 DE debye-laenge

DEBYE-SCHERRER METHOD

DE debye-scherrer-methode

debye shield

DE debye-abschirmung

debye shielding length

DE debye-abschirmradius

DEBYE TEMPERATURE

DE debye-temperatur

DEBYE-WALLER FACTOR

DE debye-waller-faktor

DEC COMPUTERS

INIS: 1980-09-12; ETDE: 1980-03-29
 Computers manufactured by Digital Equipment Corporation.
 DE dec-computer

DECA DEVICES

DE deca-anlagen

decahydronaphthalene

DE decahydronaphthalin

DECALIN

DE decalin

decalso

DE decalso

DECANE

1984-04-04
 DE decan

DECANOIC ACID

DE caprinsaeuere

DECANOLS

DE decanole

DECANTATION

DE dekantierung

DECAPODS

INIS: 1993-07-14; ETDE: 1981-06-15
 DE dekapoden

DECARBONIZATION

DE decarbonisierung

decarboxylase

1982-06-09
 (Prior to June 1982 this was a valid term, and older material is so indexed.)
 DE decarboxylase

DECARBOXYLASES

INIS: 1982-06-09; ETDE: 1980-11-12
 DE decarboxylasen

DECARBOXYLATION

DE decarboxylierung

DECARBURIZATION

1976-06-23
 DE entkohlung

DECAY

For nuclear or particle decay only. For chemical or biological decay, see DECOMPOSITION.
 DE zerfall

decay (biological)**DE** *verfall (biologisch)***DECAY AMPLITUDES****DE** zerfallsamplituden**decay heat***INIS: 1976-07-30; ETDE: 2002-06-13***DE** zerfallswaerme**decay heat removal***INIS: 2000-04-12; ETDE: 1976-03-11***DE** zerfallswaermeabfuhr**DECAY INSTABILITY****DE** zerfallsinstabilitaet**decay products****DE** zerfallsprodukte**deceleration****DE** verzoeigerung**dechanneling****DE** dechanneling**DECHLORINATION****DE** chlorabspaltung**DECIDUOUS TREES***1993-07-14**Trees that show seasonal shedding of leaves.***DE** laubbaeume**decimeter wave radiation (1-3 dm)***2000-03-31***DE** dezimeterwellenstrahlung (1-3 dm)**decimeter wave radiation (3-10dm)***2000-04-12***DE** dezimeterwellenstrahlung (3-10dm)**DECISION MAKING***INIS: 1996-05-06; ETDE: 1976-08-04**For documents describing a formal process for reaching a decision, i.e., making a choice among alternatives, and its associated techniques, to establish policies or procedures.**(From September 1982 till March 1997 OPERATIONSRESEARCH was a valid ETDE descriptor.)***DE** entscheidungsfindung**DECISION TREE ANALYSIS***1996-05-06***DE** entscheidungsbaumanalyse**decisions and orders***INIS: 2000-04-12; ETDE: 1979-12-10**(Prior to March 1996 this was a valid ETDE descriptor.)***DE** entscheidungen und urteile**DECK EFFECT***Kinematic peak in the mass spectrum of resonance particles.***DE** deck-effekt**DECLADDING****DE** enthuelsen**DECLASSIFICATION***INIS: 1998-07-06; ETDE: 1983-03-24***DE** freigabe zur veroeffentlichung**DECOMMISSIONING***1996-04-29***DE** stillegung**DECOMMISSIONING LICENSES***2013-11-20***DE** stilllegungsgenehmigungen**DECOMPOSITION****DE** zersetzung**DECONTAMINATION****DE** dekontaminierung**decontamination factor****DE** dekontaminationsfaktor**DECOUPLING****DE** entkoppelung**decyl alcohols****DE** decylalkohole**decylamine-tris****DE** decylamin-tris**DEDTC****DE** dedtc**DEEP INELASTIC HEAVY ION REACTIONS***INIS: 1978-08-14; ETDE: 1978-10-19***DE** tief inelastische schwerionenreaktionen**DEEP INELASTIC SCATTERING***INIS: 1975-09-16; ETDE: 1975-10-28**Lepton-nucleon inelastic scattering involving an exchange of a virtual photon.***DE** tief inelastische streuung**deep inelastic transfer reactions***INIS: 1993-11-05; ETDE: 2002-06-13***DE** tief inelastische transferreaktionen**DEEP LEVEL TRANSIENT SPECTROSCOPY***INIS: 1999-06-23; ETDE: 1983-04-28**Means of obtaining Fourier components of transient response of deep energy levels in semiconductors.***DE** transiente deep-level spektroskopie**DEEP RIVER****DE** deep river**DEEP WATER OIL TERMINALS***1993-06-02**Oil terminals located in deep water for supertankers.***DE** tiefseeoelterminals**DEER****DE** rotwild**DEES****DE** dees**DEFECTS***Not for the concept covered by CRYSTAL**DEFECTS.***DE** materialfehler**defense***INIS: 2000-04-12; ETDE: 1979-11-23***DE** verteidigung**defense atomic support agency triga-mk-f***1993-11-05***DE** defense atomic support agency triga-mk-f**defense production act***INIS: 2000-04-12; ETDE: 1983-03-23**(Prior to February 1995, this was a valid ETDE descriptor.)***DE** defense production act**DEFEROXAMINE****DE** deferoxamin**deficiency (nutritional)****DE** mangel (ernaehrung)**DEFLOCCULATING AGENTS***2014-03-28***DE** entflockungsmittel**DEFORESTATION***INIS: 1991-10-10; ETDE: 1983-09-15***DE** abholzung**DEFORMATION***(From January 1975 till May 1996 Portevin-le Chatelier effect was a valid ETDE descriptor.)***DE** verformung**DEFORMED NUCLEI***Nuclei which are deformed even in the ground state.***DE** deformierte keme**DEFROSTING***INIS: 2000-04-12; ETDE: 1982-02-23**Removal of frost or ice from an object.***DE** enteisung**DEGASSING****DE** entgasen**degradation (chemical)****DE** abbau (chemisch)**degradation (energy)****DE** abbau (energie)**degradation (nuclear)****DE** zerfall (atomkern)**degradation (radioinduced)***INIS: 1976-11-17; ETDE: 1975-09-11***DE** abbau (strahleninduziert)**degradation (thermal)***INIS: 2000-04-12; ETDE: 1976-06-07***DE** zersetzung (thermisch)**DEGREE DAYS***INIS: 1993-01-13; ETDE: 1975-09-30***DE** gradtage**DEGREES OF FREEDOM***INIS: 1985-07-22; ETDE: 1986-10-07***DE** freiheitsgrade**DEHALOGENATION***INIS: 1982-10-28; ETDE: 1982-11-30***DE** dehalogenierung**dehpa****DE** dehpa**dehumidification***INIS: 2000-04-12; ETDE: 1978-12-11**(Prior to February 1997 this was a valid ETDE descriptor.)***DE** entfeuchtung**DEHUMIDIFIERS***INIS: 1984-04-04; ETDE: 1977-06-21***DE** entfuechter**DEHYDRATION***(From December 1978 to February 1997 DEHUMIDIFICATION was a valid ETDE descriptor.)***DE** dehydratisierung

dehydrators

INIS: 2000-04-12; ETDE: 1977-01-28
Vessels or process systems for removal of liquids from gases or solids by the use of heat, absorbents, or adsorbents.
 (Prior to February 1997 this was a valid ETDE descriptor.)

DE trockenvorrichtungen

DEHYDRIDATION

INIS: 1999-07-12; ETDE: 1978-06-14
DE hydridabspaltung

DEHYDROCYCLIZATION

INIS: 1985-06-10; ETDE: 1983-04-28
DE dehydrocyclisation

dehydroepiandrosterone

DE dehydroepiandrosteron

dehydrogenases

2000-04-12
 (Prior to January 1981 this was a valid ETDE descriptor, and older material is so indexed.)
DE dehydrogenasen

DEHYDROGENATION

DE dehydrierung

DEIODINATION

DE dejodierung

dekatrons

DE dekatronroehren

DELAWARE

DE delaware

DELAWARE BAY

INIS: 1992-01-09; ETDE: 1978-09-13
DE delaware-bai

DELAWARE RIVER

DE delaware river

DELAY CIRCUITS

DE verzoeigerungsschaltungen

DELAYED ALPHA PARTICLES

DE verzoeagerte alphateilchen

DELAYED GAMMA RADIATION

DE verzoeagerte gammastrahlung

DELAYED NEUTRON ANALYSIS

INIS: 1977-01-26; ETDE: 1977-04-13
DE analyse mit verzoeagerten neutronen

DELAYED NEUTRON FRACTION

DE anteil verzoeagerter neutronen

DELAYED NEUTRON PRECURSORS

DE vorgaenger verzoeagerter neutronen

DELAYED NEUTRONS

For fission neutrons only. For delayed neutrons not resulting from fission, see BETA-DELAYED NEUTRONS. (Scope note added in 1985.)

DE verzoeagerte neutronen

DELAYED PROTON PRECURSORS

INIS: 1976-10-29; ETDE: 1976-12-16
DE vorgaenger verzoeagerter protonen

DELAYED PROTONS

DE verzoeagerte protonen

DELAYED RADIATION EFFECTS

DE strahlenspaeteffekte

delayed radiation injuries

DE strahlenspaetschaeden

DELBRUECK SCATTERING

DE delbrueck-streuung

deletions (chromosomal)

DE deletionen (chromosomen)

delft hoger onderwijs reactor

DE hoger onderwijs reaktor delft

DELIGNIFICATION

INIS: 1992-09-04; ETDE: 1978-06-14
Removal of lignin by either enzymatic or chemical means.
DE ligninzerstoerung

DELIVERY

INIS: 1985-12-10; ETDE: 1978-07-05
DE zustellung

DELORO STELLITE 6

INIS: 2000-03-29; ETDE: 1984-07-10
DE deloro-stellit 6

DELPHI METHOD

INIS: 2000-04-12; ETDE: 1976-08-04
DE delphi-methode

delphinium

DE delphinium

DELTA-1232 BARYONS

INIS: 1987-12-21; ETDE: 1988-02-19
 (Prior to December 1987 this concept was indexed by DELTA-1236 RESONANCES.)
DE delta-1232 baryonen

delta-1236 resonances

1987-12-21
 (Prior to December 1987 this was a valid descriptor.)
DE delta-1236 resonanzen

DELTA-1600 BARYONS

INIS: 1987-12-21; ETDE: 1988-02-19
 (Prior to December 1987 this concept was indexed by DELTA-1650 RESONANCES.)
DE delta-1600 baryonen

DELTA-1620 BARYONS

INIS: 1987-12-21; ETDE: 1988-02-19
DE delta-1620 baryonen

delta-1650 resonances

1987-12-21
 (Prior to December 1987 this was a valid descriptor.)
DE delta-1650 resonanzen

delta-1670 resonances

1987-12-21
 (Prior to December 1987 this was a valid descriptor.)
DE delta-1670 resonanzen

DELTA-1700 BARYONS

INIS: 1987-12-21; ETDE: 1988-02-19
 (Prior to December 1987 this concept was indexed by DELTA-1670 RESONANCES.)
DE delta-1700 baryonen

delta-1877 resonances

2000-04-12
 (Prior to August 1988 this was a valid ETDE descriptor.)
DE delta-1877 resonanzen

delta-1890 resonances

1987-12-21
 (Prior to December 1987 this was a valid descriptor.)
DE delta-1890 resonanzen

DELTA-1900 BARYONS

INIS: 1987-12-21; ETDE: 1988-02-19
 (Prior to December 1987 this concept was indexed by DELTA-1890 RESONANCES.)
DE delta-1900 baryonen

DELTA-1905 BARYONS

INIS: 1987-12-21; ETDE: 1988-02-19
DE delta-1905 baryonen

DELTA-1910 BARYONS

INIS: 1987-12-21; ETDE: 1988-02-19
 (Prior to December 1987 this concept was indexed by DELTA-1910 RESONANCES.)
DE delta-1910 baryonen

delta-1910 resonances

1987-12-21
 (Prior to December 1987 this was a valid descriptor.)
DE delta-1910 resonanzen

DELTA-1920 BARYONS

INIS: 1987-12-21; ETDE: 1988-02-19
DE delta-1920 baryonen

DELTA-1930 BARYONS

INIS: 1987-12-21; ETDE: 1988-02-19
DE delta-1930 baryonen

DELTA-1950 BARYONS

INIS: 1987-12-21; ETDE: 1988-02-19
 (Prior to December 1987 this concept was indexed by DELTA-1950 RESONANCES.)
DE delta-1950 baryonen

delta-1950 resonances

1987-12-21
 (Prior to December 1987 this was a valid descriptor.)
DE delta-1950 resonanzen

delta-1960 resonances

1988-03-08
 (Prior to December 1987 this was a valid descriptor.)
DE delta-1960 resonanzen

DELTA-2000 BARYONS

INIS: 1987-12-21; ETDE: 1988-02-19
DE delta-2000 baryonen

DELTA-2150 BARYONS

INIS: 1987-12-21; ETDE: 1988-02-19
DE delta-2150 baryonen

DELTA-2200 BARYONS

INIS: 1987-12-21; ETDE: 1988-02-19
 (Prior to December 1987 this concept was indexed by DELTA-2200 RESONANCES.)
DE delta-2200 baryonen

delta-2200 resonances

1987-12-21
 (Prior to December 1987 this was a valid descriptor.)
DE delta-2200 resonanzen

DELTA-2400 BARYONS

INIS: 1987-12-21; ETDE: 1988-02-19
DE delta-2400 baryonen

DELTA-2420 BARYONS

INIS: 1987-12-21; ETDE: 1988-02-19
 (Prior to December 1987 this concept was indexed by DELTA-2420 RESONANCES.)
DE delta-2420 baryonen

delta-2420 resonances

1987-12-21
 (Prior to December 1987 this was a valid descriptor.)
DE delta-2420 resonanzen

delta-2850 resonances

1988-03-08

(Prior to December 1987 this was a valid descriptor.)

DE *delta-2850 resonanzen***DELTA-3000 BARYONS**

INIS: 1987-12-21; ETDE: 1988-02-19

(Prior to December 1987 this concept was indexed by DELTA-3230 RESONANCES.)

DE *delta-3000 baryonen***delta-3230 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE *delta-3230 resonanzen***delta-966 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE *delta-966 resonanzen***DELTA BARYONS**

INIS: 1995-07-17; ETDE: 1988-02-19

DE *delta-baryonen***DELTA FUNCTION****DE** *deltafunktion***DELTA RAYS****DE** *deltastrahlen***delta resonances (baryon)**

1976-08-17

DE *deltaresonanzen (baryon)***delta resonances (meson)**

2000-04-12

DE *deltaresonanzen (meson)***DEMAGNETIZATION**

INIS: 1977-09-06; ETDE: 1977-10-19

DE *entmagnetisierung***demagnetization (adiabatic)**

2000-04-12

DE *entmagnetisierung (adiabatisch)***DEMAND**

INIS: 1985-12-11; ETDE: 1980-02-11

DE *bedarf***DEMAND FACTORS**

1985-12-10

Ratios of the maximum demand to the total connected load.

DE *bedarfsfaktoren***demand limiters**

INIS: 1978-08-30; ETDE: 1977-03-08

DE *sollwertgrenzgeber***DEMBER EFFECT****DE** *dember-effekt***demerol****DE** *demerol***demesmaekerite**

1996-06-26

(Until June 1996 this was a valid descriptor.)

DE *demesmaekerit***DEMETALLIZATION**

INIS: 1998-11-12; ETDE: 1976-05-13

DE *entmetallisierung***DEMINERALIZATION**

Water softening by use of zeolites or resins to remove cations.

DE *entmineralisierung***DEMINERALIZERS****DE** *entsalzer***DEMOCRATIC REPUBLIC OF THE CONGO**

1997-08-20

Until August 1997 this was known as ZAIRE REPUBLIC.

DE *demokratische republik kongo***DEMOCRITUS REACTOR**

Greek Atomic Energy Commission,

Demokritos, Greece.

DE *reaktor democritus***demography**

INIS: 1982-12-03; ETDE: 1980-08-12

The statistical study of human populations with reference to natality, mortality, migratory movements, age, and sex, among other social, ethnic, and economic factors.

DE *bevolkerungsstatistik***DEMOLITION****DE** *abbruch***DEMONSTRATION PLANTS**

INIS: 1994-09-13; ETDE: 1977-01-10

Plants designed to establish the technical and financial feasibility of technologies proven by pilot plant testing.

DE *demonstrationsanlagen***DEMONSTRATION PROGRAMS**

INIS: 1985-12-10; ETDE: 1976-12-16

DE *demonstrationsprogramme***DEMULSIFICATION**

INIS: 1992-10-01; ETDE: 1976-04-19

DE *demulgierung***DEMULSIFIERS**

INIS: 1992-10-01; ETDE: 1996-01-09

DE *demulgatoren***denaturation (nucleic acid)****DE** *denaturierung (nukleinsaeure)***denaturation (protein)****DE** *denaturierung (protein)***DENATURED FUEL**

INIS: 1978-05-19; ETDE: 1978-01-23

Fuel which has been diluted or spiked so that it is not suitable for weapons use.

DE *denaturierter brennstoff***DENDRIMERS**

2014-03-28

Repetitively branched molecules.

DE *dendrimere***DENDRITES****DE** *dendriten***DENDRITIC WEB GROWTH METHOD**

INIS: 2000-04-12; ETDE: 1980-02-11

Self-shaping crystal growth method where the crystal is produced directly from the melt without the use of dies or shapers.

DE *dendritenwachstumsmethode***denelcor computers**

INIS: 1997-01-28; ETDE: 1984-02-10

(Until October 1996 this was a valid descriptor.)

DE *denelcor-computer***DENITRATION****DE** *denitrierung***DENITRIFICATION**

1992-03-18

DE *denitrifikation***DENMARK****DE** *daenemark***DENSIMETERS****DE** *dichtemesser***DENSITOMETERS****DE** *densitometer***DENSITY**

For specific weight only; see also descriptors such as CARRIER DENSITY, CURRENT DENSITY, and FLUX DENSITY.

DE *dichte***density (carrier)****DE** *dichte (traeger)***density (charge)**

INIS: 1976-05-05; ETDE: 1976-08-26

DE *dichte (ladung)***density (current)**

ETDE: 2002-06-13

DE *dichte (strom)***density (electron)****DE** *dichte (elektronen)***density (energy-level)****DE** *dichte (energieniveau)***density (energy)**

INIS: 1980-09-12; ETDE: 1979-04-11

DE *dichte (energie)***density (flux)****DE** *dichte (fluss)***density (grain)****DE** *dichte (korn)***density (ion)**

INIS: 1976-05-05; ETDE: 2002-06-13

DE *dichte (ionen)***density (neutron)****DE** *dichte (neutronen)***density (plasma)****DE** *dichte (plasma)***density (population)****DE** *dichte (bevoelkerung)***density (power)****DE** *dichte (leistung)***density (proton)**

INIS: 1978-11-24; ETDE: 1980-10-27

DE *dichte (protonen)***density (spectral)**

INIS: 1975-12-17; ETDE: 2002-06-13

DE *dichte (spektrum)***DENSITY FUNCTIONAL METHOD**

INIS: 2001-02-28; ETDE: 2001-06-08

DE *dichtefunktionalmethode***density log**

INIS: 2000-04-12; ETDE: 1979-03-27

DE *dichte-log***DENSITY MATRIX****DE** *dichtematrix*

DENSITY OF STATES

2015-05-19

The number of allowed states per volume at a given energy. See also ENERGY-LEVEL

DENSITY

DE zustandsdichte

DENTIN

DE dentin

denting (corrosion)

INIS: 1979-05-28; ETDE: 1979-09-06

DE narbenkorrosion

DENTISTRY

DE zahnmedizin

deoxidation

DE desoxidation

DEOXYCYTIDINE

DE desoxycytidin

deoxycytiduria

DE desoxycytidurie

deoxycytidylic acid

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE desoxycytidylsäure

deoxypentose nucleic acid

DE desoxypentose-nukleinsäure

deoxyribonuclease

DE desoxyribonuclease

deoxyribonucleic acid

DE desoxyribonukleinsäure

DEOXYRIBOSE

DE desoxyribose

DEOXYURIDINE

DE desoxyuridin

department of defense

INIS: 2000-04-12; ETDE: 1977-10-20

DE department of defense

department of interior

INIS: 2000-04-12; ETDE: 1978-04-06

DE department of interior

department of transportation

INIS: 2000-04-12; ETDE: 1977-09-20

DE department of transportation

DEPARTURE NUCLEATE BOILING

DE blasensiedebeginn

DEPHENOLIZATION

INIS: 2000-04-12; ETDE: 1976-03-11

DE entphenolung

DEPLETED URANIUM

DE abgereichertes Uran

depletion (isotopic)

DE abreicherung (isotope)

depletion (nuclear fuels)

DE abreicherung (Kernbrennstoff)

depletion allowances

INIS: 2000-04-12; ETDE: 1978-01-23

Deductions allowed to federal income tax based on using up natural resources such as fossil fuels.

(Prior to February 1992 this was a valid ETDE descriptor.)

DE absetzung fuer wertminderung

DEPLETION LAYER

INIS: 1992-05-28; ETDE: 1980-03-04

An electric double layer formed at the surface of contact between a metal and a semiconductor having different work functions.

DE sperrschicht

DEPOLARIZATION

DE depolarisierung

DEPOLYMERIZATION

DE depolymerisation

DEPOSITION

For the laying down of a substance on a surface; for deposition of elements and nuclides in tissues of living organisms see RETENTION.

DE abscheidung

deposition (gravitational)

ETDE: 2002-06-13

DE abscheidung (schwerkraft)

DEPOSITS

DE ablagerungen

deposits (geological)

DE ablagerungen (geologisch)

DEPRECIATION

INIS: 2000-06-27; ETDE: 1979-09-26

DE wertminderung

depressants (central nervous system)

INIS: 1993-11-05; ETDE: 2002-06-13

DE hemmstoffe (zentrales Nervensystem)

DEPRESSURIZATION

DE druckabbau

DEPRESSURIZATION SYSTEMS

1985-12-11

DE druckentlastungssysteme

DEPTH

For elevation use LEVELS.

DE tiefe

DEPTH 1-3 KM

INIS: 2000-04-12; ETDE: 1978-12-20

DE tiefe 1-3 km

DEPTH 3-6 KM

INIS: 2000-04-12; ETDE: 1978-12-20

DE tiefe 3-6 km

DEPTH 6-9 KM

INIS: 2000-04-12; ETDE: 1978-12-20

DE tiefe 6-9 km

DEPTH 9-12 KM

INIS: 2000-04-12; ETDE: 1978-12-20

DE tiefe 9-12 km

depth distribution

INIS: 1976-09-06; ETDE: 2002-06-13

DE tiefenverteilung

DEPTH DOSE DISTRIBUTIONS

DE tiefendosisverteilung

depth doses

DE tiefendosen

derby zpr neptune

DE zpr neptune derby

DEREGULATION

INIS: 1985-12-10; ETDE: 1978-01-23

DE ausserkraftsetzung von verordnungen

DERIVATIZATION

INIS: 1992-04-27; ETDE: 1980-11-08

Conversion of a chemical compound into a derivative, usually for the purpose of identification.

DE derivatisierung

DERMATITIS

DE dermatitis

DESALINATION

Any process for making potable water from sea water or other saline waters.

DE entsalzung

DESALINATION PLANTS

INIS: 1986-04-03; ETDE: 1977-08-24

DE entsalzungsanlagen

DESALINATION REACTORS

DE entsalzungsreaktoren

DESCALING

DE entkrusten

DESERTIFICATION

2013-11-27

DE desertifikation

desertron

INIS: 1985-01-18; ETDE: 1984-03-06

DE desertron

DESERTS

DE wuesten

DESICCANTS

1985-12-10

DE trockenmittel

DESIGN

1991-10-08

For conceptual design only; use of a more specific descriptor is recommended.

DE auslegung

design (technical drawings)

ETDE: 2002-06-13

DE entwurf (techn. zeichnungen)

design (technical specifications)

INIS: 1993-11-05; ETDE: 2002-06-13

DE aufbau (technische spezifikationen)

design basis accidents

(Prior to March 2017 this was a valid descriptor.)

DE auslegungsunfaelle

DESIGN-BASIS ACCIDENTS

2017-03-14

Accident conditions against which a nuclear power plant is designed according to established design criteria, and for which the damage to the fuel and the release of radioactive material are kept within authorized limits. Add relevant descriptors from REACTOR ACCIDENTS if appropriate. (Prior to March 2017 this descriptor was spelled DESIGN BASIS ACCIDENTS.)

DE auslegungsstoerfaelle

design reports

2003-10-21

DE berichtsgestaltung

desiodothyroxine

DE desjodothyroxin

desonox process

INIS: 2000-04-12; ETDE: 1990-05-15

DE desonox-verfahren

desorex process

2000-04-12

(Prior to September 1994, this was a valid ETDE descriptor.)

DE *desorex-verfahren***DESORPTION****DE** desorption**desoxycorticosterone acetate**

1996-10-23

(Prior to March 1997 DOCA was used for this concept in ETDE.)

DE *desoxycorticosteronacetat***desoxyribonucleic acid****DE** *desoxyribonucleinsaeure***destructive chemical analysis**

INIS: 1976-10-07; ETDE: 2002-06-13

(Prior to December 1990, this concept was indexed by DESTRUCTIVE ANALYSIS which is no longer a valid descriptor.)

DE *zerstoerende chemische analyse***DESTRUCTIVE DISTILLATION**

INIS: 2000-04-12; ETDE: 1975-10-28

DE *zersetzungsdestillation***DESTRUCTIVE TESTING****DE** *zerstoerende pruefung***destrugas process**

INIS: 2000-04-12; ETDE: 1976-11-01

Gasification in complete absence of air with indirect heating of the pyrolysis chamber with char and pyrolysis gas (fuel gas) as the only products.

(Prior to February 1995, this was a valid ETDE descriptor.)

DE *destrugas-verfahren***DESULFOVIBRIO**

INIS: 1993-06-08; ETDE: 1981-11-10

*Genus of strict anaerobes which reduce sulfates to hydrogen sulfide.***DE** *desulfovibrio***DESULFURIZATION****DE** *entschwefelung***DESY***Deutsches Elektronen Synchrotron.***DE** *desy***DETAILED BALANCE PRINCIPLE****DE** *prinzip d. detaillierten gleichgewichts***DETECTION**

INIS: 1983-09-06; ETDE: 1979-03-28

DE *nachweis***detection (failed element)**

2000-04-12

DE *nachweis (schadhafte be)***detection (nuclear explosions)**

2000-04-12

DE *nachweis (kernexplosionen)***detection (radiation)**

2000-04-12

*For the detection of elementary particles and radiations refer to narrower terms to radiation detection.***DE** *nachweis (strahlung)***detection (seismic)**

2000-04-12

DE *nachweis (seismisch)***detection limits**

INIS: 1976-06-23; ETDE: 2002-06-13

DE *nachweisgrenzen***detectors (radiation)****DE** *detektoren (strahlung)***DETERGENTS****DE** *detergentien***determination (chemical)**

ETDE: 2002-06-13

DE *bestimmung (chenisch)***DETERMINISTIC ESTIMATION**

2003-12-17

*Analytical technique for calculation of unknown quantities and the uncertainty associated with the deterministic estimates of those quantities.***DE** *deterministische abschaetzung***deterministic safety assessment**

2003-12-17

DE *deterministische sicherheitsbewertung***DETONATION LIMITS**

INIS: 2000-06-27; ETDE: 1977-01-28

*Bounds on regions of stable detonation.***DE** *detonationsgrenzen***DETONATION WAVES**

INIS: 1985-12-11; ETDE: 1976-08-25

*Shock waves caused by release of chemical energy through chemical reactions.***DE** *detonationswellen***detonations**

(Prior to March 1996 this was a valid ETDE descriptor.)

DE *detonationen***DETONATORS**

(From October 1979 till February 1997

FUSES was a valid ETDE descriptor.)

DE *detonatoren***DETOXIFICATION**

INIS: 1984-04-04; ETDE: 1981-03-16

DE *entgiftung***DETRITUS**

INIS: 1993-06-03; ETDE: 1977-08-09

*Loose material (as rock fragments or organic particles) that results directly from disintegration.***DE** *detritus***DETROIT RIVER**

2000-04-12

DE *detroit river***deus**

INIS: 2000-04-12; ETDE: 1978-11-14

Dual energy use systems. Term similar to cogeneration, especially for methods using both heat and electric power when both are produced simultaneously and in significant quantities.

(Prior to February 1997 this was a valid descriptor.)

DE *deus***DEUTERATION****DE** *deuterierung***DEUTERIDES**

1986-03-04

DE *deuteride***DEUTERIUM****DE** *deuterium***DEUTERIUM COMPOUNDS**

1996-06-19

DE *deuteriumverbindungen***deuterium hydride****DE** *deuteriumhydrid***DEUTERIUM IONS**

1996-03-04

DE *deuteriumionen***deuterium moderated pile low energy**

1993-11-05

DE *deuterium moderated pile low energy***deuterium oxide**

INIS: 1976-10-07; ETDE: 1976-11-01

DE *deuteriumoxid***DEUTERIUM TARGET****DE** *deuteriumtarget***DEUTERIUM TRITIDE**

INIS: 1976-02-05; ETDE: 1979-05-31

DE *deuteriumtritide***DEUTERON BEAMS****DE** *deuteronenstrahlen***deuteron-deuteron interactions**

INIS: 2000-04-12; ETDE: 1979-09-06

DE *deuteron-deuteron-wechselwirkungen***DEUTERON MICROPROBE ANALYSIS**

INIS: 1981-07-08; ETDE: 1981-08-04

DE *deuteron-mikrosondenanalyse***DEUTERON PROBES**

INIS: 1981-07-08; ETDE: 1981-08-04

DE *deuteronsonden***DEUTERON REACTIONS****DE** *deuteronenreaktionen***DEUTERON SOURCES****DE** *deuteronenquellen***DEUTERON SPECTRA****DE** *deuteronenspektren***deuteron target**

ETDE: 2002-06-13

DE *deuterontarget***DEUTERONS**

1999-03-01

DE *deuteronen***DEVELOPED COUNTRIES**

INIS: 1982-12-03; ETDE: 1978-03-03

DE *industrielaender***DEVELOPERS**

1996-09-06

DE *entwickler***DEVELOPING COUNTRIES**

INIS: 1997-06-05; ETDE: 1976-11-29

DE *entwicklungslaender***devices**

1982-12-06

DE *geraete***DEVOLATILIZATION**

INIS: 1993-02-18; ETDE: 1978-02-14

DE *vorentgasung***DEVONIAN PERIOD**

INIS: 1992-04-14; ETDE: 1977-10-19

DE *devon*

devonian shales

INIS: 1992-07-22; ETDE: 1980-10-27

DE devon-schiefer

DEW POINT

INIS: 1976-10-07; ETDE: 1975-10-01

The temperature at which a vapor begins to condense.

DE taupunkt

dewar flasks

INIS: 1985-07-18; ETDE: 1977-06-30

(Prior to August 1985 this was a valid descriptor.)

DE dewar-gefaesse

DEWARS

INIS: 1985-07-18; ETDE: 1976-08-24

(Prior to August 1985 DEWAR FLASKS was used.)

DE dewargefaesse

dewatering

INIS: 2000-04-12; ETDE: 1977-06-24

DE entwaesserung

DEWATERING EQUIPMENT

INIS: 1994-06-27; ETDE: 1985-04-09

DE entwaesserungsvorrichtung

DEWAXING

INIS: 2000-04-12; ETDE: 1975-10-01

DE entparaffinierung

DEWINDTITE

2000-04-12

DE dewindtit

DEXAMETHASONE

DE dexamethason

DEXTRAN

DE dextran

DEXTRIN

DE dextrin

dextro and levo optical isomers

INIS: 2000-04-12; ETDE: 1976-02-23

DE optische links- und rechtsisomere

dextronic acid

DE dextronsaeure

dfa

DE dfa

dfr-350 reactor

DE dfr-350 reaktor

DFR REACTOR*Permanent shutdown since 1977.*

DE reaktor dfr

DHDECMP

INIS: 1981-07-06; ETDE: 1980-06-23

Dihexyl-n, n-diethylcarbanyl methylenephosphonate.

DE dhdecmp

DHRUVA REACTOR

INIS: 1986-03-04; ETDE: 1989-06-23

Bhabha Atomic Research Centre, Trombay, Maharashtra, India.

(This reactor was indexed as TROMBAY R-5 REACTOR by INIS prior to March 1986 and by ETDE prior to June 1989.)

DE reaktor dhruva

di-(2-propyl) ether

DE di-(2-propyl)-aether

di-2-ethylhexylphosphoric acid

DE di-2-aethylhexylphosphorsaure

DIABASES

INIS: 2000-04-12; ETDE: 1981-11-10

DE diabase

DIABATIC APPROXIMATION

DE diabatische naeherung

DIABETES MELLITUS

DE diabetes mellitus

DIABLO CANYON-1 REACTOR*Pacific Gas and Electric Co., Avila Beach, California, USA.*

DE reaktor diablo canyon-1

DIABLO CANYON-2 REACTOR*Pacific Gas and Electric Co., Avila Beach, California, USA.*

DE reaktor diablo canyon-2

diacetylmorphine

DE diacetylmorphin

DIAGENESIS*Any change occurring within sediments subsequent to deposition and before complete lithification that alters the mineral content and physical properties of the sediments.*

DE diagenese

DIAGNOSIS

DE diagnose

DIAGNOSTIC TECHNIQUES

DE diagnostische methoden

DIAGNOSTIC USES

INIS: 1993-07-21; ETDE: 1978-08-07

For medical applications.

DE diagnostische verwendung

diagnostics (fusion)

INIS: 1998-10-28; ETDE: 1998-12-18

DE diagnostik(fusion)

DIAGRAMS

1996-01-24

FOR SIGNIFICANT DIAGRAMS, CHARTS, GRAPHS, AND DRAWINGS ONLY.

DE diagramme

DIAL PAINTERS

DE leuchtziffermaler

DIALYSIS

DE dialyse

DIAMAGNETISM

DE diamagnetismus

DIAMEX PROCESS

INIS: 1998-06-30; ETDE: 1998-10-20

DE diamex-verfahren

diaminobiphenyl

DE diaminobiphenyl

diaminocaproic acid

DE diaminocapronsaeure

diaminocyclohexanetetraacetic acid

1995-02-16

DE diaminocyclohexantetraessigsaeure

diamond counters

DE diamant-zaehler

diamond drilling equipment

INIS: 2000-04-12; ETDE: 1977-08-09

DE diamant-bohrgeraete

DIAMONDS

DE diamanten

diamox process

INIS: 2000-04-12; ETDE: 1979-01-30

In this process, ammonia is used as absorbent and stripped hydrogen sulfide is fed to a Claus process.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE diamox-verfahren

diamyl sulfoxide

DE diamylsulfoxid

dianabol

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE dianabol

diantipyrylmethane

INIS: 1984-04-04; ETDE: 1984-05-10

DE diantipyrylmethan

DIAPHORASE

INIS: 2000-04-03; ETDE: 1981-01-12

DE diaphorase

diaphorases

2000-04-03

(Until July 1996 this was a valid descriptor.)

DE diaphorasen

DIAPHRAGM

INIS: 1980-09-12; ETDE: 1980-10-07

Partition separating the chest and abdominal cavities.

DE zwerchfell

diaphragms (thermonuclear device)

2000-04-12

DE diaphragmen(themonukleare anlagen)

DIARRHEA

DE diarrhoe

DIATOMACEOUS EARTH

1992-11-03

A white, yellow, or light gray siliceous earth composed predominantly of the opaline frustules of diatoms.

DE kieselgur

DIATOMS

INIS: 1991-12-11; ETDE: 1976-05-13

Algae of the class Bacillariophyceae.

(Prior to January 1992, this was indexed by ALGAE and PLANKTON.)

DE diatomeen

DIAZO COMPOUNDS

DE diazoverbindungen

DIAZOTIZATION

DE diazotierung

dibaryon resonances

INIS: 1987-12-21; ETDE: 1979-02-27

(Prior to December 1987 this was a valid descriptor.)

DE dibaryon-resonanzen

DIBARYONS

INIS: 1987-12-21; ETDE: 1988-02-19

(Prior to December 1987 this concept was indexed by DIBARYON RESONANCES.)

DE dibaryonen

dibenzopyrroles

DE dibenzopyrrole

diborane

DE diboran

dibutyl etherDE *dibutylaether***dibutyl phosphate**DE *dibutylphosphat***DICARBOXYLIC ACIDS**

1996-07-18

DE *dicarbonsauren***DICENTRIC CHROMOSOMES**DE *dizentrische chromosomen***dicentric**DE *dizentrische chromosomen***dichlorodiethylamine**DE *dichlordiaethylamin***dichlorodiphenyltrichloroethane**DE *dichlordiphenyltrichloroethan***dichloromethane**

1982-02-09

DE *dichlormethan***DICHROISM**DE *dichroismus***DICHROMATES**

INIS: 1983-10-14; ETDE: 1983-11-09

*Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.*DE *dichromate***dicotyledons**

INIS: 2000-04-12; ETDE: 1988-12-21

DE *dicotyledonen***DICTIONARIES**

INIS: 1994-09-29; ETDE: 1976-11-01

DE *woerterbuecher***DICTYOCAULUS**DE *dictyocaulus***DICTYOPTERA**

INIS: 1993-07-14; ETDE: 1981-06-16

DE *dictyoptera***dictyosomes**

INIS: 2000-04-12; ETDE: 1991-08-21

DE *diktyosome***dicumarol**

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE *dicumarol***DIDERICHTE**

2000-04-12

DE *didericht***dido-juelich reactor**DE *dido-reaktor juelich***DIDO REACTOR**

UKAEA, Harwell, United Kingdom.

DE *reaktor dido***diel variations**

INIS: 2000-04-12; ETDE: 1980-10-07

DE *taegliche schwankungen***DIELDRIN**DE *dieldrin***DIELECTRIC AMPLIFIERS**DE *dielektrische verstaerker***dielectric constant**

INIS: 1977-06-13; ETDE: 2002-06-13

DE *dielektrizitaetskonstante***DIELECTRIC MATERIALS**DE *dielektrische stoffe***DIELECTRIC PROPERTIES**DE *dielektrische eigenschaften***DIELECTRIC TENSOR**

INIS: 1981-08-31; ETDE: 1981-09-22

DE *dielektrischer tensor***DIELECTRIC TRACK DETECTORS**DE *dielektrische spurendetektoren***dielectrics**DE *dielektrika***DIELS-ALDER REACTION**DE *diels-alder-reaktion***DIENES**DE *diene***DIENG GEOTHERMAL FIELD**

INIS: 2000-04-12; ETDE: 1983-04-28

DE *erdwaermefeld dieng***DIES**DE *gesenke***DIESEL ENGINES**

1990-12-06

(Prior to December 1990, this concept was indexed by DIESEL MOTORS.)

DE *dieselmotoren***DIESEL FUELS**

1991-10-10

DE *dieselmotoren***diesel motors**

1990-12-06

(Prior to December 1990, this was a valid descriptor.)

DE *dieselmotoren***diesel oil (fraction)**

INIS: 1992-01-09; ETDE: 1976-03-11

DE *dieseloel(fraktion)***DIET**DE *kost***diethyl ether**DE *diaethylaether***diethyldithiocarbamates**DE *diethyldithiocarbamate***diethylenetriaminepentaacetic acid**

1995-02-16

DE *diaethylenetriaminpentaessigsaeure***DIFFERENTIAL CALCULUS**DE *differentialrechnung***DIFFERENTIAL CROSS SECTIONS**DE *differentielle wirkungsquerschnitte***DIFFERENTIAL EQUATIONS**DE *differentialgleichungen***DIFFERENTIAL GEOMETRY**

1983-03-15

DE *differentialgeometrie***DIFFERENTIAL OPERATORS**

2018-02-16

DE *differentialoperatoren***DIFFERENTIAL PAC**DE *differentielle pac***DIFFERENTIAL THERMAL ANALYSIS**DE *differentialthermoanalyse***DIFFERENTIAL TOPOLOGY**DE *differentialtopologie***DIFFRACTION**DE *diffraktion***diffraction (electron)**

2000-04-12

DE *beugung (elektronen)***diffraction (neutron)**

2000-04-12

DE *beugung (neutronen)***diffraction (x-ray)**

2000-04-12

DE *beugung (roentgenstrahlen)***diffraction dissociation**DE *beugungsdissozierung***DIFFRACTION GRATINGS**

INIS: 1984-01-18; ETDE: 1984-02-10

(Prior to November 1989 this concept in ETDE was indexed by GRATINGS.)

DE *beugungsgitter***DIFFRACTION METHODS**DE *beugungsverfahren***DIFFRACTION MODELS**DE *diffraktionsmodelle***diffraction production**DE *diffraktionserzeugung***diffraction dissociation**

INIS: 1975-10-23; ETDE: 2002-06-13

*In high-energy hadron collisions.*DE *diffraktive dissoziation***DIFFRACTOMETERS**DE *diffraktometer***DIFFUSE SCATTERING**

2002-11-21

*Broad diffraction spread in reciprocal space indicated by halos or streaks that appear around intense Bragg reflections.*DE *diffuse streuung***DIFFUSE SOLAR RADIATION**

INIS: 1992-07-06; ETDE: 1979-10-23

*Solar radiation that has been scattered or reflected in traversal of the atmosphere.*DE *diffuse sonneneinstrahlung***DIFFUSER AUGMENTED TURBINES**

INIS: 2000-04-12; ETDE: 1977-06-02

*Horizontal axis turbines enclosed in shroud of duct to create venturi effect.*DE *turbinen mit aufsatzdiffusoren***DIFFUSERS**

INIS: 2000-04-12; ETDE: 1977-11-29

*Ducts, chambers, or sections in which a high-velocity, low-pressure stream of fluid is converted into a low-velocity, high-pressure flow.*DE *diffusoren***DIFFUSION**DE *diffusion***diffusion area**DE *diffusionsflaeche***DIFFUSION BARRIERS**

1975-11-07

Porous barriers through which gaseous mixtures are passed for enrichment of the lighter-molecular-weight constituent of the diffusate; used as a many-stage cascade

system for the separation of uranium 235 from uranium 238 in uranium hexafluoride.

DE diffusionsbarrieren

DIFFUSION CHAMBERS

DE diffusionsnebelkammern

DIFFUSION COATING

The process.

DE diffusionsbeschichtung

DIFFUSION COATINGS

DE diffusionsschichten

DIFFUSION EQUATIONS

INIS: 2003-07-24; ETDE: 2003-09-02

DE diffusionsgleichungen

DIFFUSION LENGTH

1999-07-20

DE diffusionslaenge

DIFFUSION MONTE CARLO METHOD

2018-03-01

DE diffusion monte carlo methode

DIFFUSION WELDING

DE diffusions-schweißen

digallic acid

DE digallussaure

digester gas

INIS: 2000-04-12; ETDE: 1984-10-24

DE faulgas

DIGESTION

DE verdauung

DIGESTIVE SYSTEM

DE verdauungssystem

DIGESTIVE SYSTEM DISEASES

DE erkrankungen des verdauungssystems

DIGITAL CIRCUITS

DE digitalschaltungen

DIGITAL COMPUTERS

1996-11-13

(CII COMPUTERS and PARAMETER COMPUTERS have been valid ETDE descriptors.)

DE digitalcomputer

DIGITAL FILTERS

INIS: 1986-03-04; ETDE: 1977-07-23

Computational means of attenuating undesired frequencies in a set of time-dependent data.

DE digitalfilter

DIGITAL FREQUENCY ANALYSIS

INIS: 2000-04-12; ETDE: 1977-07-23

Computational procedure for estimating frequency content for set of time-dependent data.

DE digitale frequenzanalyse

DIGITAL SYSTEMS

DE digitalsysteme

DIGITAL-TO-ANALOG CONVERTERS

DE digital-analog-umsetzer

DIGITALIS

DE digitalis

DIGITALIS GLYCOSIDES

2000-03-27

DE digitalis-glykoside

DIGITIZERS

Devices for converting non-digital information into digits.

DE digitalisierer

DIGITOXIN

DE digitoxin

diglycol monoalkyl ethers

1996-06-26

(Prior to June 1996 CARBITOLS was a valid ETDE descriptor.)

DE diglykolmonoalkylaether

DIGOXIN

DE digoxin

dihexyl-n,n-diethylcarbaryl-methylenphosphonate

INIS: 2000-04-12; ETDE: 1980-06-23

DE dihexyl-n,n-diethylcarbaryl-methylenphosphonat

dihydroxyaromatics

DE dihydroxyaromaten

dihydroxybenzene-meta

DE dihydroxybenzol-meta

dihydroxybenzene-ortho

DE dihydroxybenzol-ortho

dihydroxypropionic acid

DE dihydroxypropionsaure

dihydroxysuccinic acid

DE dihydroxybernsteinsaure

diii-d

1998-08-28

DE diii-d

DIODOTHYRONINE

1983-09-06

DE diiodthyronin

DIODOTYROSINE

DE diiodtyrosin

diisoamyl methylphosphonate

DE diisoamylmethylphosphonat

diisopentyl methylphosphonate

DE diisopentylmethylphosphonat

diisopropyl ether

DE diisopropylaether

dikes

INIS: 2000-04-12; ETDE: 1980-12-08

Vertical tabular bodies of rock that fill fissures in host rock. Use the descriptor below (or geologic formations, if more appropriate). (Prior to February 1997 this was a valid ETDE descriptor.)

DE gesteinsgaenge

DILATANCY

INIS: 1999-05-14; ETDE: 1982-11-08

The increase in volume during application of differential stresses to a noncompacting material.

DE dilatanz

DILATINOS

2013-11-07

DE dilatinos

DILATOMETRY

DE dilatometrie

DILATONS

2013-10-24

DE dilatonen

diluents

INIS: 1975-10-23; ETDE: 2002-06-13

DE verduennungsmittel

DILUTE ALLOYS

DE verduennte legierungen

DILUTION

DE verduennung

dimensional compactification

INIS: 1985-10-23; ETDE: 2002-06-13

DE dimensionale kompaktifizierung

DIMENSIONLESS NUMBERS

INIS: 2005-06-08; ETDE: 2005-05-26

Numbers with no associated unit of measure such as grams or meters; often the ratio of two numbers with the same unit of measure.

DE dimensionslose kennzahlen

DIMENSIONS

DE dimensionen

DIMERCAPROL

ETDE: 2005-02-01

(Prior to January 2005 BAL was used for this concept.)

DE dimercaprol

dimercaptoethane

DE dimercaptoathan

dimercaptoopropanol

DE dimercaptoopropanol

DIMERIZATION

DE dimerisation

DIMERS

DE dimere

dimethoxymethane

2002-06-07

DE dimethoxyethan

dimethyl ether

INIS: 1976-07-30; ETDE: 2002-06-13

DE dimethylaether

dimethyl ketone

DE dimethylketon

DIMETHYL SULFIDE

1992-01-07

DE dimethylsulfid

dimethyl sulfoxide

DE dimethylsulfoxid

DIMETHYLBENZANTHRACENE

INIS: 1980-05-14; ETDE: 1979-07-18

DE dimethylbenzanthracen

dimethylbenzenes

DE dimethylbenzole

DIMETHYLFORMAMIDE

2018-01-24

DE dimethylformamid

DIMETHYLGLYOXIME

DE dimethylglyoxim

dimethylphenols

2000-04-12

DE dimethylphenole

dimethylpropane (2,2-)

ETDE: 2002-06-13

DE dimethylpropan (2,2-)

dimethylpropionic acid

DE dimethylpropionsaure

dimethylsulfide

1992-01-07

DE dimethylsulfid

DIMPLE REACTOR

Uncooled, variably fueled reactor. UKAEA, Winfrith, United Kingdom.

DE reaktor dimple

DINEUTRONS

1978-01-16

DE dineutronen

dining car event

INIS: 1994-10-14; ETDE: 1975-11-11

A test made during project bedrock.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE dining car ereignis

dining halls

INIS: 2000-04-12; ETDE: 1981-01-09

DE speisesaele

DINITROPHENOL

DE dinitrophenol

dinitrosoresorcinol

INIS: 2000-04-12; ETDE: 1981-07-18

DE dinitrosoresorcin

DINOFLAGELLATE

INIS: 1980-09-12; ETDE: 1980-10-07

DE dinoflagellat

DIODE-PUMPED SOLID STATE LASERS

INIS: 1996-04-17; ETDE: 1997-05-08

DE diodengepumpte festkoerperlaser

diode transistors

ETDE: 1975-09-11

DE diodentransistoren

DIODE TUBES

DE diodenroehren

diodes (semiconductor)

DE dioden (halbleiter)

diodrast

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE diodrast

diols

DE diole

DIOPSIDE

INIS: 2000-04-12; ETDE: 1976-01-07

A mineral of the clinopyroxene group.

DE diopsid

DIORIT REACTOR

Eidgenoessisches Institut fuer

Reaktorforschung, Wuerenlingen, Switzerland.

DE reaktor diorit

DIORITES

INIS: 2000-04-12; ETDE: 1980-08-12

DE diorite

DIOXANE

DE dioxan

DIOXIN

INIS: 1987-02-25; ETDE: 1980-03-29

DE dioxin

dioxyethylene ether

DE dioxyaethylenaether

DIP COATING

DE tauchbeschichtung

dip logging

INIS: 2000-04-12; ETDE: 1976-08-25

DE dip-bohrlochmessung

dipentyl sulfoxide

DE dipentylsulfoxid

diphenyl ketone

DE diphenylketon

diphenylacetylene

2017-04-21

DE diphenylacetylen

diphenylcarbazides

DE diphenylcarbazide

diphenylcarbazones

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE diphenylcarbazone

diphenylcarbinol

DE diphenylcarbinol

diphenylethane (1,2-)

ETDE: 2002-06-13

DE diphenylaethan (1,2-)

diphenylglycolic acid

DE diphenylglykolsaeure

diphenylmethanol

DE diphenylmethanol

diphenylphosphine oxide

DE diphenylphosphinoxid

diphenylpicrylhydrazyl

DE diphenylpikrylhydrazyl

diphenylthiocarbazone

DE diphenylthiocarbazon

diphosphodihydropyridine nucleotide

INIS: 1995-02-16; ETDE: 1976-05-17

DE diphosphodihydropyridinnucleotid

DIPHThERIA

DE diphtherie

diplococcus pneumoniae

DE diplococcus pneumoniae

DIPLOIDY

DE diploidie

DIPMETER LOGGING

INIS: 2000-04-12; ETDE: 1976-08-24

DE dipmetermessung

DIPOLE MOMENTS

DE dipolmomente

DIPOLLES

DE dipole

DIPPED COATINGS

DE tauschschichten

DIPROTONS

DE diprotonen

DIPTERA

INIS: 1993-07-14; ETDE: 1981-06-16

DE dipteren

DIPYRIDAMOLE

INIS: 1992-08-06; ETDE: 1992-09-10

DE dipyramidol

DIRAC APPROXIMATION

DE dirac-naeherung

DIRAC COSMOLOGY

DE dirac-kosmologie

dirac delta function

DE dirac-deltafunktion

DIRAC EQUATION

DE dirac-gleichung

DIRAC FORM FACTORS

DE dirac-formfaktoren

DIRAC-HESTENES EQUATION

DE dirac-hestenes-gleichung

dirac matrices

DE dirac-matrizen

dirac monopoles

DE dirac-monopole

DIRAC OPERATORS

DE dirac-operatoren

DIRAC SPINORS

2016-05-10

DE dirac-spinoren

DIRECT COLLECTION**CONVERTERS**

DE direkt auffangende energieumwandler

DIRECT CONTACT HEAT**EXCHANGERS**

INIS: 2000-04-12; ETDE: 1977-12-22

DE kontaktwaermetaescher

DIRECT CURRENT

DE gleichstrom

DIRECT CYCLE COOLING**SYSTEMS**

DE direkt kuehlkreislaeufe

DIRECT DRIVE ICF

1999-09-15

Inertial confinement fusion in which the driver energy is directly absorbed by the target capsule.

DE direct drive icf

DIRECT DRIVE LASER IMPLOSION

INIS: 1995-07-21; ETDE: 1992-06-11

Laser implosion where the driver energy is directly absorbed by the target capsule.

DE direkte laserimplosion

DIRECT ENERGY CONVERSION

DE energiedirektumwandlung

DIRECT ENERGY CONVERTERS

DE energiedirektumwandler

DIRECT ETHANOL FUEL CELLS

2006-08-30

DE direkt ethanolbrennstoffzellen

DIRECT GAIN SYSTEMS

INIS: 2000-04-12; ETDE: 1980-09-04

(Prior to September 1980 HEAT GAIN was used to index this concept in ETDE.)

DE systeme zur direkten sonnenenergienutzung

DIRECT INJECTION ENGINES

2004-08-26

DE direkt einspritzende motoren

DIRECT METHANOL FUEL CELLS

INIS: 2000-04-12; ETDE: 1999-09-09

DE direkt-methanol-brennstoffzellen

DIRECT REACTIONS

DE direkte reaktionen

DIRECT SOLAR RADIATION

INIS: 1997-06-19; ETDE: 1979-10-23
Solar radiation that has not been scattered or reflected in traversal of the atmosphere.

DE direkte Sonneneinstrahlung

DIRECTED-ENERGY WEAPONS

INIS: 2000-04-12; ETDE: 1981-08-21
DE waffen mit gerichteter energie

directional correlation

DE richtungskorrelation

DIRECTIONAL DRILLING

INIS: 1992-07-06; ETDE: 1977-04-12
Drilling at a deviated angle. The drilling usually starts out vertically and is then deflected gradually.

DE richtbohren

DIRECTIONAL RADIATION**DETECTORS**

DE richtstrahlungsdetektoren

DIRECTORIES

INIS: 1999-03-02; ETDE: 1978-10-23
(Until March 1999 this concept was indexed by INDEXES.)

DE verzeichnisse

DIRICHLET PROBLEM

DE dirichlet-problem

dirigibles

INIS: 2000-04-12; ETDE: 1980-01-15
(Prior to March 1996 AIRSHIPS was used for this concept in ETDE.)

DE luftschiffe

dirty bombs

2009-09-08
DE schmutzige bomben

DISACCHARIDES

1996-06-28
(Prior to July 1996 MELIBIOSE was a valid ETDE descriptor.)

DE disaccharide

DISADVANTAGE FACTOR

DE absenkungsfaktor

disarmament

INIS: 1992-01-30; ETDE: 1985-08-09
DE abruestungsfaktor

disaster (exceptional natural)

INIS: 1985-12-10; ETDE: 2002-01-30
DE katastrophen (aussergew. natur-)

disasters

INIS: 2000-03-27; ETDE: 1978-06-14
Large-scale drought, glacier movement, floods, fires, storms, etc.
(Prior to March 1996 this was a valid ETDE descriptor.)

DE katastrophen

disbursements

INIS: 2000-04-12; ETDE: 1983-05-21
Funds paid out, payments in settlement, or expenditures from a fund.
(Prior to September 1994, this was a valid ETDE descriptor.)

DE auslagen

DISCALOY

2000-04-12
DE discaloy

DISCHARGE CANALS

2000-04-12
DE ausflusskanale

DISCHARGE QUENCHING

1996-04-16
The stifling of a discharge by suddenly applying a load to lower its thermal energy.

DE entladungsquenchen

discharges (electric)

DE entladungen (elektrisch)

discharges (ionization)

DE entladungen (ionisation)

discharges (wastes)

DE ableitung (abfallstoffe)

discharging (fission reactor)

1982-11-29
DE entladen (spaltungsr.)

discount rate

INIS: 2000-04-12; ETDE: 1978-06-14
DE diskontsatz

DISCRETE ORDINATE METHOD

DE diskrete-ordinaten-methode

discrete ordinates

ETDE: 1978-05-01
DE diskrete ordinaten

DISCRIMINATORS

DE diskriminatoren

disease free period

INIS: 1985-03-19; ETDE: 1985-04-09
The time between disease treatment and recurrence of symptoms.

DE symptomfreie zeit

DISEASE INCIDENCE

INIS: 1985-01-18; ETDE: 1981-06-16
DE krankheitshaeufigkeit

DISEASE RESISTANCE

DE resistenz

DISEASE VECTORS

DE krankheitsuebertraeger

DISEASES

Limited to diseases of man and animals; see also PLANT DISEASES.

DE krankheiten

DISHWASHERS

INIS: 1993-07-29; ETDE: 1977-01-28
DE geschirrspueler

DISINFECTANTS

INIS: 1997-06-17; ETDE: 1975-10-01
DE desinfektionsmittel

disinfection

INIS: 1975-12-19; ETDE: 2002-06-13
DE desinfektion

DISINFESTATION

DE entwesung

disintegration (biological)

DE zerfall (biologisch)

disintegration (chemical)

DE zerfall (chemisch)

disintegration (fission)

DE zerfall (spaltung)

disintegration (nuclear particles)

1993-11-05
DE zerfall (kernteilchen)

disintegration (nuclear)

DE zerfall (kern)

DISK MHD GENERATORS

INIS: 1993-02-19; ETDE: 1979-05-03
DE radial-mhd-generatoren

disks (accretion)

INIS: 1984-04-04; ETDE: 2002-06-13
DE akkretionsscheiben

disks (intervertebral)

INIS: 1984-04-04; ETDE: 2002-06-13
DE bandscheiben

disks (magnetic)

DE platten (magnet)

DISLOCATION PINNING

DE versetzungsverankerung

DISLOCATIONS

DE versetzungen

dismantlement (nuclear weapons)

1994-09-30
DE verschrottung (kernwaffen)

dismantling (fission reactor)

INIS: 1982-11-30; ETDE: 2002-06-13
DE demontage (spaltungsr.)

dismantling (fuel assembly)

DE zerlegung (brennelement)

dismantling (reactor)

2000-04-12
DE demontage (reaktor)

dispersal (insect)

DE ausbreitung (insekten)

dispersants (chemical)

INIS: 2000-04-12; ETDE: 1979-07-24
DE dispersionsmittel (chemisch)

disperse systems

DE disperse systeme

DISPERSED STORAGE AND GENERATION

INIS: 1999-05-13; ETDE: 1980-03-04
DE dezentralisierte stromerzeugung und energiespeicherung

DISPERSION HARDENING

DE dispersionshaertung

DISPERSION NUCLEAR FUELS

A dispersion of nuclear fuel particles in a solid.
DE kernbrennstoffdispersionen

DISPERSION RELATIONS

For dispersion of light use OPTICAL DISPERSION.
DE dispersionsrelationen

dispersion theory

DE dispersionstheorie

DISPERSIONS

For the state of aggregation in materials; if related to wave phenomena see DISPERSION RELATIONS or OPTICAL DISPERSION.
DE dispersionen

dispersive ion waves

DE dispersive ionenwellen

DISPLACEMENT FLUIDS

INIS: 1992-02-03; ETDE: 1983-11-09
DE verdraengungsfluide

DISPLACEMENT GAGES

DE verschiebungsanzeiger

displacement rates

INIS: 2000-04-12; ETDE: 1979-09-26
(Prior to February 1997 this was a valid ETDE descriptor.)

DE versetzungsraten

DISPLACEMENT VENTILATION

2004-05-28

Ventilation technique in which fresh air is introduced at floor level and used air is extracted at ceiling level on the opposite side of the room, or vice versa.

DE verdraengungslueftung

displacements (atomic)

INIS: 1982-11-29; ETDE: 2002-06-13

DE verschiebung (atomare)

displacements (seismic)

INIS: 1982-11-29; ETDE: 2002-06-13

DE verwerfung (seismisch)

DISPLAY DEVICES

DE sichtgeraete

disposable income

INIS: 2000-04-12; ETDE: 1981-03-17

(Prior to September 1994, this was a valid ETDE descriptor.)

DE verfuegbares einkommen

disposal (wastes)

DE beseitigung (abfallstoffe)

DISPOSAL WELLS

INIS: 1992-03-25; ETDE: 1984-05-23

DE versenkungsbohrungen

disproportionation

DE disproportionierung

DISPUTE SETTLEMENTS

INIS: 1976-12-08; ETDE: 1993-11-01

(From March 1981 till March 1997 MEDIATION was a valid ETDE descriptor.)

DE streitschlichtung

DISSIPATION FACTOR

DE verlustfaktor

DISSOCIATING GASES

INIS: 1985-12-10; ETDE: 1976-03-11

DE dissoziierende gase

DISSOCIATION

DE dissoziation

DISSOCIATION ENERGY

For the bond property only; for the reaction property see DISSOCIATION HEAT.

DE dissoziationsenergie

DISSOCIATION HEAT

DE dissoziationswaerme

DISSOLUTION

DE loesung

DISSOLVED GASES

INIS: 1983-10-14; ETDE: 1980-09-22

DE geloeste gase

dissolved materials

INIS: 2000-04-12; ETDE: 1982-03-10

DE geloeste stoffe

dissolved oxygen

INIS: 2000-04-12; ETDE: 1980-09-22

DE geloester sauerstoff

dissolved solids

INIS: 1986-05-23; ETDE: 2002-06-13

DE geloeste feststoffe

DISSOLVERS

INIS: 1993-03-24; ETDE: 1976-01-23

DE aufloeser

DISTANCE

DE abstand

distillate fuel

INIS: 2000-04-12; ETDE: 1976-03-11

DE brennstoffdestillat

distillate fuel oil

INIS: 2000-04-12; ETDE: 1976-03-11

DE heizoeldestillat

DISTILLATES

2000-04-12

DE destillate

DISTILLATION

1999-07-13

DE destillation

DISTILLATION EQUIPMENT

INIS: 2000-07-11; ETDE: 1976-09-28

DE destillationsgeraete

DISTILLERS DRIED GRAINS

INIS: 2000-04-12; ETDE: 1981-08-04

Residue produced by drying the solid portion of the mash obtained after alcoholic fermentation prior to distillation.

DE getrockneter brennereitreiber

distorted wave born approximation

DE born-naeherung mit gestoerter welle

DISTORTED WAVE THEORY

DE stoerwellentheorie

DISTRIBUTED COLLECTOR

POWER PLANTS

INIS: 1992-03-11; ETDE: 1978-09-11

DE solarfarmkraftwerke

DISTRIBUTED DATA PROCESSING

INIS: 1992-03-12; ETDE: 1980-10-27

DE dezentralisierte datenverarbeitung

DISTRIBUTED STRUCTURES

2004-09-03

Coordinate with relevant descriptor(s) for what is distributed, e.g. THERMAL POWER PLANTS, WASTE PROCESSING PLANTS, HOSPITALS.

DE inselloesungen

DISTRIBUTION

1996-03-04

For energy distribution use ENERGY SPECTRA.

DE verteilung

distribution constants

ETDE: 2002-06-13

DE verteilungskonstanten

distribution factor (rad doses)

DE verteilungsfaktor (strahlendosen)

DISTRIBUTION FUNCTIONS

DE verteilungsfunktionen

DISTRICT COOLING

INIS: 1993-01-15; ETDE: 1975-11-11

DE fernkaelteversorgung

DISTRICT HEATING

DE fernheizung

district of columbia

ETDE: 1978-09-11

DE district of columbia

DISTURBANCES

DE stoerungen

DISULFIDES

DE disulfide

disused mineshafts

INIS: 2000-04-12; ETDE: 1978-05-01

DE stillgelegte schaechte

DITE TOKAMAK

INIS: 1981-07-06; ETDE: 1981-08-04

DE dite-tokamak

DITHIOLS

DE dithiole

DITHIZONE

DE dithizon

DIURETICS

1996-07-18

(Prior to March 1997 CHLOROTHIAZIDE was a valid ETDE descriptor.)

DE diuretika

diurnal variation

DE tagesschwankung

diva tokamak

INIS: 1981-09-17; ETDE: 1981-08-04

DE diva-tokamak

divergences (infrared)

DE divergenzen (infrarot)

divergences (ultraviolet)

DE divergenzen (ultraviolett)

DIVERSIFICATION

INIS: 2000-01-13; ETDE: 1980-03-29

DE diversifikation

DIVERTORS

1995-11-21

DE divertoren

DIVING OPERATIONS

INIS: 1993-03-25; ETDE: 1976-03-11

DE taucharbeiten

DIVINYLBENZENE

INIS: 1982-06-09; ETDE: 1979-07-18

DE divinylbenzol

djakarta irt-2000 reactor

DE djakarta irt-2000 reaktor

DJALMAITE

2000-04-12

DE djalmait

DJIBOUTI

INIS: 1992-05-07; ETDE: 1981-01-30

Formerly AFARS AND ISSAS. Material published before 1981 would be so indexed.

DE dschibuti

dlts

INIS: 1999-06-23; ETDE: 1983-04-28

DE dlts

dmba

INIS: 1980-05-14; ETDE: 1979-07-18

DE dmba

DME

DE dme

dmf

2018-01-24

DE dmf

DMSO

DE dmso

DMTR REACTOR

DE reaktordmtr

DNA

1997-06-17

DE dns

DNA ADDUCTS

INIS: 1984-04-04; ETDE: 1983-11-09

DE dns-addukte

DNA-ASE

Code number 3.1.4.5.

DE dn-ase

DNA BASE TRANSITIONS

INIS: 2000-04-12; ETDE: 1987-12-17

Changes in the genetic message of an organism by substitution of (usually) one nucleotide for another.

DE dns-basen-transitionen

DNA-CLONING

INIS: 1997-06-17; ETDE: 1977-11-10

DE dns-cloning

DNA DAMAGES

INIS: 1998-02-16; ETDE: 1999-08-24

DE dns-schaeden

DNA HELICASES

INIS: 1993-08-16; ETDE: 1984-06-29

An enzyme that unwinds segments of damaged DNA in preparation for DNA repair.

DE dns-helikasen

DNA HYBRIDIZATION

INIS: 2000-01-11; ETDE: 1988-10-27

DE dns-hybridisierung

DNA METHYLASES

INIS: 1993-08-16; ETDE: 1988-04-15

DE dns-methylasen

DNA MISMATCH

INIS: 2000-04-12; ETDE: 1984-06-29

DNA containing mismatched base pairs can be formed as a result of DNA exchange between non-identical sequences or as a result of errors in DNA replication.

DE dns-mismatch

DNA POLYMERASES

INIS: 1984-06-21; ETDE: 1984-01-27

DE dns-polymerasen

DNA REPAIR

INIS: 1998-02-16; ETDE: 1984-05-09

DE dns-reparatur

DNA REPLICATION

1998-02-16

DE dns-replikation

DNA SEQUENCERS

1994-02-28

DE dns-sequenzer

DNA SEQUENCING

INIS: 1984-12-04; ETDE: 1984-01-27

The chemical determination of the sequence of the nucleotides in a strand of DNA.

DE dns-sequenzierung

DNAPL

2014-03-28

DE dnapl

dnb

DE dnb

dnep river

INIS: 1992-05-13; ETDE: 2002-06-13

DE dnep river

DNIPEP RIVER

INIS: 1992-05-13; ETDE: 1992-06-22

DE dnjepr

dnp

DE dnp

doca

1996-10-23

*Desoxycorticosterone acetate.**(Until October 1996 this was a valid descriptor.)*

DE doca

document destruction

INIS: 2000-04-12; ETDE: 1983-03-23

(Prior to September 1994, this was a valid ETDE descriptor.)

DE unterlagenvernichtung

document retrieval

DE literaturrecherche (maschin.)

DOCUMENT TYPES*See scope note for each of the descriptors below for its proper usage.*

DE dokumentarten

DOCUMENTATION*The assembling, coding, and disseminating of recorded knowledge.*

DE dokumentation

DODECANE

DE dodecan

DODECANOIC ACID

DE dodecansaeure

DODECYL RADICALS

DE dodecylradikale

DODEWAARD REACTOR*Dodewaard, Gelderland, Netherlands. Permanent shutdown since March 1997.*

DE reaktor dodewaard

DOEL-1 REACTOR*Doel-Beveren, Flandre, Belgium.*

DE reaktor doel-1

DOEL-2 REACTOR*Doel-Beveren, Flandre, Belgium.*

DE reaktor doel-2

DOEL-3 REACTOR

INIS: 1977-09-15; ETDE: 1977-11-10

Doel-Beveren, Flandre, Belgium.

DE reaktor doel-3

DOEL-4 REACTOR

INIS: 1981-05-11; ETDE: 1981-06-13

Doel-Beveren, Flandre, Belgium.

DE reaktor doel-4

DOGS

DE hunde

dolantal

DE dolantal

DOLLARS

DE dollars

DOLOMITE*A common rock-forming rhombohedral mineral.*

DE dolomit

dolomite rock

INIS: 1985-12-10; ETDE: 2002-06-13

DE dolomitgestein

dolphins

INIS: 1991-09-30; ETDE: 1981-06-15

DE delphine

DOMAIN STRUCTURE*(From January 1975 until March 1996 LANDAU DOMAIN STRUCTURE was a valid ETDE descriptor.)*

DE domaaenenstruktur

DOMED STRUCTURES

INIS: 2000-04-12; ETDE: 1980-05-06

DE kuppelbauten

domes (structures)

INIS: 2000-04-12; ETDE: 1980-05-06

DE dome (bauweise)

DOMESTIC ANIMALS

DE haustiere

domestic crude oil entitlements program

INIS: 2000-04-12; ETDE: 1979-03-28

DE domestic crude oil entitlements program

DOMESTIC SAFEGUARDS

DE nationale sicherungsmassnahmen

DOMESTIC SUPPLIES

INIS: 1986-07-09; ETDE: 1978-12-11

Goods whose source country is the same as the place of use, i.e. native goods not requiring import from another country.

DE inlandsversorgung

domestic wastes

INIS: 1985-07-18; ETDE: 1980-07-23

(Prior to August 1985 this was a valid descriptor.)

DE hausmuell

DOMINANT MUTATIONS

DE dominante mutationen

DOMINIC PROJECT

DE projekt dominic

DOMINICAN REPUBLIC

DE dominikanische republik

donald c. cook-1 reactor

DE donald c. cook-1 reaktor

donald c. cook-2 reactor

DE donald c. cook-2 reaktor

donkeys

INIS: 2000-04-12; ETDE: 1978-04-05

DE esel

DONNAN THEORY

DE donnan-theorie

DOORS

DE tueren

DOPA

DE dopa

DOPAMINE

DE dopamin

DOPED MATERIALS

DE dotierte substanzen

doping (crystal)

DE dotierung (kristall)

DOPPLER BROADENING

DE dopplerverbreiterung

DOPPLER COEFFICIENT

DE dopplerkoeffizient

DOPPLER EFFECT

DE dopplereffekt

doppler shift attenuation method

INIS: 1979-12-20; ETDE: 1980-01-24

DE methode der verhinderung durch dopplerverschiebung

dopplersons

2000-04-12

DE dopplersonen

DORIS STORAGE RING

DE speicherring doris

dormitories

INIS: 2000-04-12; ETDE: 1981-01-09

DE wohnheime

DOSE COMMITMENTS

DE erwartungsdosen

dose distributions

DE dosisverteilungen

DOSE EQUIVALENTS

A measure of the biological damage to living tissue as a result of radiation exposure expressed in rems or Sivierts. (From January 1975 till April 1997 SIEVERT UNIT was a valid ETDE descriptor.)

DE aequivalentdosen

dose fractionation

DE dosisfraktionierung

DOSE LIMITS

DE dosisgrenzwerte

DOSE RATE METERS

DE dosisleistungsmesser

DOSE RATES

DE dosisleistung

dose reduction factor

INIS: 1984-04-04; ETDE: 1984-05-10

DE dosisvermindernderfaktor

dose relative factor

INIS: 1984-04-04; ETDE: 1984-05-10

DE dosisbezogenerfaktor

DOSE-RESPONSE RELATIONSHIPS

DE dosis-effekt-kurven

DOSE METERS

DE dosimeter

DOSES

INIS: 2000-04-12; ETDE: 1976-04-19

DE dosen

doses (lethal)

INIS: 1986-03-04; ETDE: 2002-06-13

DE dosis (letal)

doses (radiation)

ETDE: 2002-06-13

DE dosis (strahlen)

dosimeters

DE dosimeter

DOSIMETRY

DE dosimetrie

DOUBLE BETA DECAY

INIS: 1983-06-30; ETDE: 1983-07-20

Decay (A, Z) yields (A, Z+2), and related reactions.

DE doppel-betaerfall

DOUBLE BONDS

DE doppelbindungen

DOUBLE ENVELOPE BUILDINGS

INIS: 1992-08-25; ETDE: 1981-06-13

DE gebaeude in doppelschaliger bauweise

double focusing spectrometers

DE doppelfokussierende spektrometer

DOUBLE GLAZING

INIS: 2000-04-12; ETDE: 1983-03-23

Two layers of glass or other material used on windows or solar collectors to reduce heat loss. The still air in the space between the windows acts as a good insulator.

DE doppelverglasung

DOUBLE LABELLING

DE doppelmarkierung

DOUBLE RESONANCE METHODS

INIS: 1977-03-01; ETDE: 1977-04-12

Simultaneous excitation of two resonance transitions of different frequencies increasing the sensitivity of high frequency spectroscopy.

DE doppelresonanzverfahren

double shell houses

INIS: 1992-08-25; ETDE: 1981-06-13

DE doppelschalige gebaeude

double wall houses

INIS: 1992-08-25; ETDE: 1981-06-13

DE doppelwandige gebaeude

DOUBLET-2 DEVICE

Octupolar configuration.

DE doublet-2-anlage

DOUBLET-3 DEVICE

INIS: 1976-05-05; ETDE: 1979-04-12

DE doublet-3-anlage

DOUBLET REACTORS

INIS: 2000-04-12; ETDE: 1978-04-27

DE doublet-reaktoren

DOUGLAS POINT-1 REACTOR

Potomac Electric Power Co., Nanjamoy, Maryland, USA. Canceled in 1977 before construction began.

DE reaktor douglas point-1

DOUGLAS POINT-2 REACTOR

Potomac Electric Power Co., Nanjamoy, Maryland, USA. Canceled in 1977 before construction began.

DE reaktor douglas point-2

DOUGLAS POINT ONTARIO REACTOR

INIS: 1975-09-25; ETDE: 1975-12-16

Permanent shutdown since 1984. (For information indexed before 1976 CANDU TYPE REACTORS was used.)

DE reaktor douglas point ontario

douglas point power station

DE douglas point kraftwerk

douglas point site

INIS: 2000-04-12; ETDE: 1980-01-24

(Prior to September 1994, this was a valid ETDE descriptor.)

DE douglas point gelaende

dounreay fast reactor

DE dounreayfast reactor

dounreay materials testing reactor

1993-11-05

DE dounreaymaterials testing reactor

dounreay prototype fast reactor

2000-04-12

DE dounreayprototype fast reactor

dow chemical triga-mk-1 reactor

1993-11-05

DE dow chemical triga-mk-1 reactor

DOW GASIFICATION PROCESS

INIS: 1992-07-06; ETDE: 1986-03-04

Pressurized, entrained flow, slagging, slurry-fed gasification.

DE dow-vergasungsverfahren

DOW LIQUEFACTION PROCESS

INIS: 2000-04-12; ETDE: 1979-07-18

Expendable catalyst system based on emulsion technology, hydrocyclones for partial solids removal, and liquid-liquid extractor.

DE dow-verfluessigungsverfahren

dow pusher 700

INIS: 2000-04-12; ETDE: 1977-03-04

DE dowpusher 700

DOW TRIGA-MK-1 REACTOR

The Dow Chemical Co., Midland, Michigan, USA.

DE triga-mk-1-reaktor dow

dowa process

INIS: 2000-04-12; ETDE: 1981-08-21

This process is a dual-alkali flue gas desulfurization process which utilizes basic aluminium sulfate solution for sulfur dioxide absorption and limestone for regeneration of the absorbent.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE dowa-verfahren

dowex

DE dowex

downhole information systems

INIS: 2000-04-12; ETDE: 1978-12-11

DE bohrlochinformationssysteme

DOWNS SYNDROME

DE downs-syndrom

DOWNWELLING

INIS: 2000-04-12; ETDE: 1987-02-13

Process by which a water mass sinks from a shallower to a deeper level.

DE absteigendes wasser

dowtherm

2000-04-12

DE dowtherm

DOXORUBICIN

INIS: 1980-11-07; ETDE: 1980-04-14

DE doxorubicin

dpa

INIS: 1982-11-29; ETDE: 1980-05-06

Displacements per atom.

DE dpa

DPCA

DE dpca

dpo

Diphenylphosphine oxide.

DE dpo

DPPH

DE dpvh

DPSO

DE dpso

DR-1 REACTOR

Risoe National Lab., Roskilde, Denmark.
Decommissioned since 2006.

DE reaktor-dr-1

DR-2 REACTOR

Risoe National Lab., Roskilde, Denmark.
Decommissioned since 2011.

DE reaktor-dr-2

DR-3 REACTOR

Risoe National Lab., Roskilde, Denmark.
Permanent shutdown since 2000. Under
decommissioning since 2006.

DE reaktor-dr-3

draft control systems

INIS: 2000-04-12; ETDE: 1979-01-30
(Prior to February 1997 this was a valid ETDE
descriptor.)

DE zugregelsysteme

DRAG

DE widerstand

drag coefficient

DE widerstandsbeiwert

drag effect

DE widerstandseffekt

DRAGLINES

INIS: 2000-04-12; ETDE: 1981-10-24
Excavators operated by pulling buckets on
cables toward jibs from which they are
suspended.

DE eimerseilbagger

DRAGON REACTOR

DE reaktor-dragon

drain-down systems

INIS: 2000-04-12; ETDE: 1978-03-03
Components of equipment, e.g. solar
collectors, using a method of freeze protection
by draining out water when the equipment
reaches a dangerously low temperature. Use
descriptor for equipment involved, e.g. SOLAR
COLLECTORS or SOLAR WATER HEATERS,
and the descriptor below.
(Until March 1996 this was a valid ETDE
descriptor.)

DE frostschutzsysteme fuer
solarkollektoren

DRAINAGE

INIS: 1984-08-24; ETDE: 1980-03-29

DE drainage

drainage areas

INIS: 2000-04-12; ETDE: 1980-03-29

DE entwaesserungsgebiete

drainage systems

INIS: 2000-04-12; ETDE: 1980-03-29

DE entwaesserungsnetz

draperies

INIS: 2000-04-12; ETDE: 1979-02-27

DE vorhangstoffe

DRAWDOWN

1992-04-08
Reduction of fluid level in reservoirs by
intentional withdrawal.

DE grundwasserabsenkung

DRAWING

DE ziehen

DREDGE SPOIL

INIS: 1991-10-11; ETDE: 1978-04-05

DE baggergut

DREDGING

INIS: 1991-10-11; ETDE: 1978-04-05

DE nassbaggern

DRELL MODEL

DE drell-modell

DRESDEN-1 REACTOR

Commonwealth Edison Co., Morris, Illinois,
USA. Shut down in 1978; decommissioned in
1993.

DE reaktor-dresden-1

DRESDEN-2 REACTOR

Exelon Generation Co., LLC, Morris, Illinois,
USA.

DE reaktor-dresden-2

DRESDEN-3 REACTOR

Exelon Generation Co., LLC, Morris, Illinois,
USA.

DE reaktor-dresden-3

drf

INIS: 1984-04-04; ETDE: 1984-05-10

Dose Reduction Factor.

DE drf

drift (electron)

DE drift (elektron)

drift (ion)

DE drift (ion)

drift (plasma)

DE drift (plasma)

DRIFT CHAMBERS

DE driftkammern

DRIFT INSTABILITY

DE driftinstabilitaet

drift pumping

INIS: 2000-04-12; ETDE: 1984-11-09

A subset of plasma rf pumping that pumps
perpendicular energy into the trapped ion
population at frequencies near the trapped ion
bounce frequency. Radial displacements by
geodesic curvature drifts are enhanced so that
the ions drift out to a limiter.
(Prior to September 1994, this was a valid
ETDE descriptor.)

DE driftpumpen

DRIFT TUBES

DE driftroehren

DRILL BITS

INIS: 1976-03-25; ETDE: 1975-09-11

DE bohrer

DRILL CORES

Cylindrical or columnar pieces of solid rock
or sections of soil, taken as samples of an
underground formation by a special hollow-
type drill bit.

DE bohrkerne

drill cuttings removal

INIS: 1993-03-23; ETDE: 1983-03-23

DE bohrschlammabfuhrung

drill holes

INIS: 2000-04-12; ETDE: 1985-05-31

DE bohrloecher

DRILL PIPES

INIS: 1992-03-25; ETDE: 1977-03-08

DE bohrgestaenge

drill ships

INIS: 2000-04-12; ETDE: 1976-08-04

DE bohrschiffe

DRILL STEM TESTING

INIS: 2000-04-12; ETDE: 1977-06-02

Testing involving temporary completion of a
well to prove the productive possibilities of an
oil or gas strike with the drill stem in the hole.

DE foerderversuch durch das
bohrgestaenge

DRILLING

1991-08-14

DE bohren

drilling (materials)

DE bohren (werkstoffe)

drilling (rock)

DE bohren (gestein)

DRILLING EQUIPMENT

INIS: 1992-03-11; ETDE: 1976-03-11

(From July 1978 till April 1997 CORING
EQUIPMENT was a valid ETDE descriptor.)

DE bohrgeraete

DRILLING FLUIDS

1991-10-11

Limited to materials used in well drilling.

DE bohrspuelmittel

drilling mud

1991-10-11

DE bohrschlamm

drilling platforms

INIS: 1992-04-09; ETDE: 1976-03-11

DE bohrplattformen

DRILLING RIGS

INIS: 1992-03-25; ETDE: 1975-10-01

A drill machine complete with all tools and
accessory equipment needed to drill
boreholes.

DE bohranlagen

drilling risers

INIS: 2000-04-12; ETDE: 1977-04-12

DE bohr-riser

DRILLS

INIS: 1992-05-08; ETDE: 1977-03-08

DE bohrmaschinen

DRINKING WATER

DE trinkwasser

DROPLET MODEL

DE tropfenmodell

DROPLETS

DE troepfchen

DROPSWISE CONDENSATION

DE troepfchenkondensation

DROSOPHILA

DE drosophila

DROUGHT RESISTANCE

INIS: 1997-03-14; ETDE: 1997-04-01

DE duerreresistenz

DROUGHTS

INIS: 1992-07-23; ETDE: 1986-07-25

Extensive periods of abnormally dry weather
causing serious hydrologic imbalances.

DE duerre

DRUG ABUSE

INIS: 1988-05-13; ETDE: 1982-08-11

DE arzneimittelmissbrauch

DRUG DELIVERY

2017-09-25

DE arzneimittelabgabe

DRUGS

(From April 1981 to March 1997 HORMONE ANTAGONISTS was a valid ETDE descriptor.)

DE arzneimittel

DRUM WALLS

INIS: 1992-08-25; ETDE: 1979-02-27

DE trommelwaende

DRY ASHING

DE trockene veraschung

dry deposition

INIS: 2000-04-12; ETDE: 1980-01-18

DE trockenabscheidung

DRY HOLES

INIS: 2000-04-12; ETDE: 1977-06-02

Wells that are not expected to produce hydrocarbons in sufficient quantities to make their development into producing wells a worthwhile proposition. They may or may not have shown the presence of oil or gas.

DE fehlbohrungen

DRY SCRUBBERS

INIS: 1992-07-06; ETDE: 1981-07-18

Scrubbers in which a slurry is sprayed, or dry powder is injected, into the flue gas to react with the sulfur dioxide and collected in a baghouse or precipitator.

DE trockenskrubber

dry-steam systems

INIS: 2000-04-12; ETDE: 1976-03-25

DE trockendampfsysteme

DRY STORAGE

INIS: 1996-04-16; ETDE: 1981-06-13

DE trockenlagerung

dry-type cooling towers

2000-04-12

DE trockenkuehltuerme

DRYERS

INIS: 1976-10-07; ETDE: 1975-10-01

(From January 1977 to February 1997 DEHYDRATORS was a valid ETDE descriptor.)

DE trockner

DRYING

(From December 1978 to February 1997 DEHUMIDIFICATION was a valid ETDE descriptor.)

DE trocknen

DRYOUT

DE dryout

DSAMETHOD

INIS: 1979-12-20; ETDE: 1980-01-24

Used for the determination of lifetimes of nuclear levels.

DE dsa-methode

dsnadns

2000-04-12

(Prior to June 1996 BERYLLON was a valid ETDE descriptor.)

DE dsnadns

dta

DE dta

dto

1996-06-19

DE dto

DTPA

Diethylenetriaminopentaacetic acid.

DE dtpa

DUAL ABSORPTION MODEL

DE duales absorptionsmodell

DUAL CYCLE COOLING SYSTEMS

DE zweikreisuehlsysteme

dual energy use systems

INIS: 2000-04-12; ETDE: 1978-11-14

(From November 1978 till February 1997

DEUS was used for this concept in ETDE.)

DE deus

DUAL-FUEL ENGINES

INIS: 1992-07-22; ETDE: 1977-07-23

Usually diesel engines modified to include a gas supply system for operation in dual mode.

DE zweistoffmotoren

DUAL-ISOTOPE SUBTRACTION

TECHNIQUE

1992-07-10

(Until July 1992, this descriptor was spelled

DUAL-ISOTOPESUBTRACTION TEC.)

DE doppelisotopen-subtraktionsmethode

DUAL-PURPOSE POWER PLANTS

INIS: 1977-01-26; ETDE: 1976-03-22

DE mehrzweckkraftwerke

DUAL RESONANCE MODEL

DE doppelresonanzmodell

DUAL TEMPERATURE PROCESS

ETDE: 1975-09-11

DE zweitemperaturverfahren

DUAL-USE TECHNOLOGIES

2013-12-06

Products and technologies normally used for civilian purposes but which may have military applications.

DE technologien mit doppeltem verwendungszweck

DUALITY

Correlation between resonance poles and scattering amplitudes.

DE dualitaet

DUANE ARNOLD-1 REACTOR

Nuclear Management Co., LLC, Palo, Iowa, USA.

DE reaktor duane arnold-1

dubai

INIS: 1992-05-07; ETDE: 1976-08-05

DE dubai

DUBNA

2000-04-12

DE dubna

dubna, jinr

INIS: 1975-10-09; ETDE: 2002-06-13

DE dubna, jinr

dubna ibr-2 reactor

INIS: 1978-01-13; ETDE: 2002-06-13

DE dubna ibr-2 reaktor

dubna pulsed reactor

2000-04-12

DE dubna pulsed reactor

dubna synchrocyclotron

DE synchrozyklotron dubna

DUBNIUM

2004-03-18

(Prior to March 2004 ELEMENT 105 was used for this element.)

DE dubnium

DUBNIUM 255

2004-03-18

(Prior to March 2004 ELEMENT 105 255 was used for this concept.)

DE dubnium 255

DUBNIUM 256

2004-03-18

(Prior to March 2004 ELEMENT 105 256 was used for this concept.)

DE dubnium 256

DUBNIUM 257

2004-03-18

(Prior to March 2004 ELEMENT 105 257 was used for this concept.)

DE dubnium 257

DUBNIUM 258

2004-03-19

(Prior to March 2004 ELEMENT 105 258 was used for this concept.)

DE dubnium 258

DUBNIUM 259

2004-03-19

(Prior to March 2004 ELEMENT 105 259 was used for this concept.)

DE dubnium 259

DUBNIUM 260

2004-03-19

(Prior to March 2004 ELEMENT 105 260 was used for this element.)

DE dubnium 260

DUBNIUM 261

2004-03-19

(Prior to March 2004 ELEMENT 105 261 was used for this concept.)

DE dubnium 261

DUBNIUM 262

2004-03-19

(Prior to March 2004 ELEMENT 105 262 was used for this concept.)

DE dubnium 262

DUBNIUM 263

2004-03-19

(Prior to March 2004 ELEMENT 105 263 was used for this concept.)

DE dubnium 263

DUBNIUM 264

2007-01-24

DE dubnium 264

DUBNIUM 265

2007-01-24

DE dubnium 265

DUBNIUM 266

2007-01-24

DE dubnium 266

DUBNIUM 267

2007-01-24

DE dubnium 267

DUBNIUM 268

2006-10-11

DE dubnium 268

DUBNIUM 269

2007-01-24

DE dubnium 269

DUBNIUM COMPOUNDS

2004-03-19

(Prior to March 2004 ELEMENT 105 COMPOUNDS was used for this concept.)

DE dubniumverbindungen**DUBNIUM IONS**

2018-01-24

DE dubniumionen**DUBNIUM ISOTOPES**

2004-03-18

(Prior to March 2004 ELEMENT 105 ISOTOPES was used for this concept.)

DE dubniumisotope**DUCKS****DE** enten**DUCTILE-BRITTLE TRANSITIONS****DE** uebergaenge duktil-sproede**DUCTILITY****DE** duktilitaet**DUCTS****DE** kanaele**ducts (tear)**

INIS: 1977-07-05; ETDE: 2002-06-13

DE traenennasengang**DUDVAH RIVER**

INIS: 2001-12-06; ETDE: 2002-01-18

DE dudvah**DUKOVANY-1 REACTOR**

1997-08-20

Dukovany, South Moravia, Czech Republic.

DE reaktor dukovany-1**DUKOVANY-2 REACTOR**

1997-08-20

Dukovany, South Moravia, Czech Republic.

DE reaktor dukovany-2**DUKOVANY-3 REACTOR**

1997-08-20

Dukovany, South Moravia, Czech Republic.

DE reaktor dukovany-3**DUKOVANY-4 REACTOR**

1997-08-20

Dukovany, South Moravia, Czech Republic.

DE reaktor dukovany-4**dukovany v-2 reactor**

1997-08-20

(Until August 1997 this was a valid descriptor.)

DE reaktor dukovany v-2**DUMAND PROJECT**

INIS: 1980-04-02; ETDE: 1979-09-06

Deep Underwater Muon And Neutrino Detection Project.

DE projekt dumand**dumontite**

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE dumontit**dunes**

INIS: 2000-04-12; ETDE: 1984-08-20

Low mounds, ridges, banks, or hills of loose, windblown granular material, usually sand, capable of movement.

(Prior to February 1997 this was a valid ETDE descriptor.)

DE duenen**DUNGENESS-A REACTOR**

Dungeness Point, Kent, United Kingdom.

Permanently shut down since 1990.

DE reaktor dungeness-a**DUNGENESS-B REACTOR**

Romney Marsh, Kent, United Kingdom.

DE reaktor dungeness-b**duodenum****DE** duodenum**DUOPLASMATRONS****DE** duoplasmatrons**durability**

2008-05-23

Ability of equipment or materials to remain useful after a great amount of usage or a long period of time.

DE dauerhaftigkeit**DURALUMIN**

1993-10-03

DE duralumin**DURANALIUM**

2000-04-12

DE duranalium**DURANICKEL**

2000-04-12

DE duranickel**DURCO**

2000-04-12

DE durco**DURENE****DE** duro**DURIRON**

2000-04-12

DE duriron**DUST COLLECTORS**

INIS: 1976-10-07; ETDE: 1976-02-19

DE staubabscheider**DUST COOLED REACTORS****DE** staubgekuehlte reaktoren**dust fueled reactors****DE** reaktoren m. staubfoermigen brennstoff**DUSTS****DE** staub**DWARF STARS****DE** zwergsterne**DWBA****DE** dwba**DYE LASERS**

1999-08-16

Based on transitions between vibrationally broadened electronic states of polyatomic molecules.

DE farbstoff-laser**DYES**

1996-07-18

DE farbstoffe**dymac system**

INIS: 2000-04-12; ETDE: 1982-11-08

DE dymac-system**DYNAMIC FUNCTION STUDIES**

INIS: 1975-10-29; ETDE: 1975-12-16

DE funktionsstudien**dynamic inducer rotors**

INIS: 2000-04-12; ETDE: 1978-09-13

DE dynamic inducer rotors**DYNAMIC LOADS**

INIS: 1981-02-27; ETDE: 1976-08-04

DE dynamische belastungen**DYNAMIC MAGNETIC FIELDS**

2018-03-01

DE dynamische magnetfelder**DYNAMIC MASS SPECTROMETERS****DE** dynamische massenspektrometer**dynamic materials accountability****system**

INIS: 2000-04-12; ETDE: 1982-11-08

DE dynamische kernbrennstoffbuchfuehrungssysteme**DYNAMIC PROGRAMMING****DE** dynamische programmierung**dynamic studies (biological)**

INIS: 1975-10-29; ETDE: 1975-12-16

DE dynamische untersuchungen (biologisch)**dynamical boson-fermion symmetry**

1984-12-04

DE dynamische boson-fermion symmetrie**DYNAMICAL GROUPS****DE** dynamische gruppen**DYNAMICAL SYSTEMS**

2018-02-16

A system in which a function describes the time dependence of a point in a geometrical space

DE dynamisches system**DYNAMICS**

INIS: 1982-12-06; ETDE: 1979-02-27

Study of the motion of a system of particles under the influence of forces.

DE dynamik**dynamics (beam)**

2000-04-12

DE dynamik (strahl)**DYNAMITE****DE** dynamit**DYNAMITRONS****DE** dynamitrons**DYNAMOMETERS****DE** dynamometer**DYNODES****DE** dynoden**DYONS**

Hypothetical particles endowed with both electric and magnetic charges.

DE dyonen**DYSON REPRESENTATION****DE** dyson-darstellung**DYSPROSIUM****DE** dysprosium**DYSPROSIUM 138**

2007-10-22

DE dysprosium 138**DYSPROSIUM 139**

2007-10-22

DE dysprosium 139

DYSPROSIUM 140

2004-10-19

DE dysprosium 140**DYSPROSIUM 141***INIS: 1984-08-23; ETDE: 1984-09-05***DE** dysprosium 141**DYSPROSIUM 142***INIS: 1987-02-25; ETDE: 1987-05-01***DE** dysprosium 142**DYSPROSIUM 143***INIS: 1984-08-23; ETDE: 1984-09-05***DE** dysprosium 143**DYSPROSIUM 144***INIS: 1986-10-29; ETDE: 1986-11-20***DE** dysprosium 144**DYSPROSIUM 145***INIS: 1982-08-27; ETDE: 1982-07-08***DE** dysprosium 145**DYSPROSIUM 146**

1981-09-17

DE dysprosium 146**DYSPROSIUM 147***ETDE: 1975-07-29***DE** dysprosium 147**DYSPROSIUM 148****DE** dysprosium 148**DYSPROSIUM 149****DE** dysprosium 149**DYSPROSIUM 150****DE** dysprosium 150**DYSPROSIUM 151****DE** dysprosium 151**DYSPROSIUM 152****DE** dysprosium 152**DYSPROSIUM 153****DE** dysprosium 153**DYSPROSIUM 154****DE** dysprosium 154**DYSPROSIUM 154 TARGET***INIS: 1977-09-15; ETDE: 1977-11-10***DE** dysprosium 154 target**DYSPROSIUM 155****DE** dysprosium 155**DYSPROSIUM 156****DE** dysprosium 156**DYSPROSIUM 156 TARGET***INIS: 1976-02-11; ETDE: 1976-07-12***DE** dysprosium 156 target**DYSPROSIUM 157****DE** dysprosium 157**DYSPROSIUM 158****DE** dysprosium 158**DYSPROSIUM 158 TARGET***INIS: 1975-09-26; ETDE: 1976-07-09***DE** dysprosium 158 target**DYSPROSIUM 159****DE** dysprosium 159**DYSPROSIUM 160****DE** dysprosium 160**DYSPROSIUM 160 TARGET***ETDE: 1976-07-09***DE** dysprosium 160 target**DYSPROSIUM 161****DE** dysprosium 161**DYSPROSIUM 161 REACTIONS**

1984-11-30

DE dysprosium 161 reaktionen**DYSPROSIUM 161 TARGET***ETDE: 1976-07-09***DE** dysprosium 161 target**DYSPROSIUM 162****DE** dysprosium 162**DYSPROSIUM 162 TARGET***ETDE: 1976-07-09***DE** dysprosium 162 target**DYSPROSIUM 163****DE** dysprosium 163**DYSPROSIUM 163 TARGET***ETDE: 1976-07-09***DE** dysprosium 163 target**DYSPROSIUM 164****DE** dysprosium 164**DYSPROSIUM 164 TARGET***ETDE: 1976-07-09***DE** dysprosium 164 target**DYSPROSIUM 165****DE** dysprosium 165**DYSPROSIUM 165 TARGET***INIS: 1981-08-06; ETDE: 1981-09-22***DE** dysprosium 165 target**DYSPROSIUM 166****DE** dysprosium 166**DYSPROSIUM 167****DE** dysprosium 167**DYSPROSIUM 168***INIS: 1982-08-27; ETDE: 1980-05-06***DE** dysprosium 168**DYSPROSIUM 169***INIS: 1990-12-05; ETDE: 1991-01-15***DE** dysprosium 169**DYSPROSIUM 170**

2007-10-22

DE dysprosium 170**DYSPROSIUM 171**

2007-10-22

DE dysprosium 171**DYSPROSIUM 172**

2007-10-22

DE dysprosium 172**DYSPROSIUM 173**

2007-10-22

DE dysprosium 173**DYSPROSIUM ADDITIONS***Alloys containing not more than 1% Dy are listed here.***DE** dysprosiumpulver**DYSPROSIUM ALLOYS***Alloys containing more than 1% Dy.***DE** dysprosiumpulverlegierungen**DYSPROSIUM BASE ALLOYS****DE** dysprosiumpulverbasislegierungen**DYSPROSIUM BORIDES****DE** dysprosiumpulverboride**DYSPROSIUM BROMIDES****DE** dysprosiumpulverbromide**DYSPROSIUM CARBIDES****DE** dysprosiumpulvercarbid**DYSPROSIUM CHLORIDES****DE** dysprosiumpulverchloride**DYSPROSIUM COMPLEXES****DE** dysprosiumpulverkomplexe**DYSPROSIUM COMPOUNDS**

1997-06-17

DE dysprosiumpulververbindungen**DYSPROSIUM FLUORIDES****DE** dysprosiumpulverfluoride**DYSPROSIUM HALIDES**

2012-07-19

DE dysprosiumpulverhalogenide**DYSPROSIUM HYDRIDES****DE** dysprosiumpulverhydride**DYSPROSIUM HYDROXIDES****DE** dysprosiumpulverhydroxide**DYSPROSIUM IODIDES****DE** dysprosiumpulverjodide**DYSPROSIUM IONS****DE** dysprosiumpulverionen**DYSPROSIUM ISOTOPES****DE** dysprosiumpulverisotope**DYSPROSIUM NITRATES****DE** dysprosiumpulvernitrate**DYSPROSIUM NITRIDES****DE** dysprosiumpulvernitride**DYSPROSIUM OXIDES****DE** dysprosiumpulveroxide**DYSPROSIUM PERCHLORATES**

1996-07-18

(From July 1996 to November 2007

DYSPROSIUM COMPOUNDS +

PERCHLORATES was used for this concept.)

DE dysprosiumpulverperchlorate**DYSPROSIUM PHOSPHATES**

1975-10-23

DE dysprosiumpulverphosphate**DYSPROSIUM PHOSPHIDES***INIS: 2000-04-12; ETDE: 1977-04-12***DE** dysprosiumpulverphosphide**DYSPROSIUM SELENIDES***INIS: 1982-02-10; ETDE: 1977-12-22***DE** dysprosiumpulverselenide**DYSPROSIUM SILICATES***INIS: 1991-09-16; ETDE: 1982-12-01***DE** dysprosiumpulversilicate**DYSPROSIUM SILICIDES****DE** dysprosiumpulversilicide**DYSPROSIUM SULFATES****DE** dysprosiumpulversulfate**DYSPROSIUM SULFIDES****DE** dysprosiumpulversulfide**DYSPROSIUM TELLURIDES***INIS: 1978-02-23; ETDE: 1977-10-20***DE** dysprosiumpulvertelluride**DYSPROSIUM TUNGSTATES***INIS: 2000-04-12; ETDE: 1977-06-02***DE** dysprosiumpulverwolframate

e-1422 resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE e-1422 resonanzen

e-beam type reactors

INIS: 1982-11-29; ETDE: 1976-09-15

DE e-beam-reaktoren

E CENTERS

DE e-zentren

E CODES

DE e-codes

e layer

DE e-schicht

E-LEARNING

2016-06-24

DE e-learning

E REGION

DE e-schicht

E STATES

DE e-zustaende

e-wastes

2016-03-21

DE elektroschrott

E0-TRANSITIONS

INIS: 1978-02-23; ETDE: 1978-04-28

Electric monopole transitions.

DE e0-uebergaenge

E1-TRANSITIONS

INIS: 1978-02-23; ETDE: 1978-04-28

Electric dipole transitions.

DE e1-uebergaenge

E2-TRANSITIONS

INIS: 1978-02-23; ETDE: 1978-04-28

Electric quadrupole transitions.

DE e2-uebergaenge

E3-TRANSITIONS

INIS: 1978-02-23; ETDE: 1978-04-28

Electric octupole transitions.

DE e3-uebergaenge

E4-TRANSITIONS

INIS: 1978-02-23; ETDE: 1978-04-28

Electric hexadecapole transitions.

DE e4-uebergaenge

early notification convention

INIS: 1989-02-24; ETDE: 1989-03-20

DE fruehzeitige benachrichtigung nuklearer unfaelle

EARLY RADIATION EFFECTS

DE akute strahleneffekte

early radiation injuries

DE akute strahlenschaeden

ears

DE ohren

earth (electric grounds)

INIS: 1982-06-09; ETDE: 2002-06-13

DE erde (elektr.)

EARTH ATMOSPHERE

DE erdatmosphaere

EARTH BERMS

INIS: 2000-04-12; ETDE: 1979-09-26

Earth banks used to moderate temperature change.

DE erdwaelle

EARTH CORE

1988-02-02

DE erdkern

EARTH-COVERED BUILDINGS

INIS: 1997-06-17; ETDE: 1977-09-19

DE erdbedeckte bauten

EARTH CRUST

(Prior to March 1997 MOHOLE PROJECT was a valid ETDE descriptor.)

DE erdkruste

EARTH MAGNETOSPHERE

INIS: 1999-04-28; ETDE: 1979-10-03

DE erdmagnetosphaere

EARTH MANTLE

1985-12-10

Intermediate shell zone of the earth below the crust and above the core.

DE erdmantel

EARTH PENETRATORS

INIS: 2000-04-12; ETDE: 1976-09-28

DE erd-eindringkoerper

EARTH PLANET

1999-04-28

DE erde

earthing

INIS: 2000-04-12; ETDE: 1984-02-10

DE erden

earthing (electric grounds)

INIS: 1984-02-22; ETDE: 2002-06-13

DE erdung (elektrische)

EARTHMOVING EQUIPMENT

INIS: 1983-06-30; ETDE: 1977-03-04

DE erdbewegungsgeraete

earthquake foci

INIS: 2000-04-12; ETDE: 1979-04-11

Those points within the earth which are the center of earthquakes and the origins of their elastic waves.

(Prior to February 1997 this was a valid ETDE descriptor.)

DE erdbebenzentren

earthquake magnitude

INIS: 2000-04-12; ETDE: 1978-06-14

A measure of the strength of an earthquake or the strain energy released by it, as determined by seismographic observations.

(Prior to March 1996 this was a valid ETDE descriptor.)

DE erdbebenstaerke

EARTHQUAKES

(From June 1978 until March 1996

EARTHQUAKE MAGNITUDE was a valid ETDE descriptor.)

DE erdbeben

earthworms

INIS: 2000-04-12; ETDE: 1976-12-15

DE regenwuemer

east china sea

INIS: 1992-01-16; ETDE: 1981-03-16

DE ost-chinesisches meer

east coast

INIS: 2000-04-12; ETDE: 1979-12-10

(Prior to December 1991 this was a valid ETDE descriptor.)

DE ostkueste

east facility

INIS: 2000-04-12; ETDE: 1981-08-21

Primary systems test and evaluation facility at Savannah River Plant for DOE's residual energy applications program (REAP) for R and D on heat recovery and conversion equipment.

(Prior to February 1995, this was a valid ETDE descriptor.)

DE east-anlage

EAST MESA GEOTHERMAL FIELD

INIS: 1992-06-04; ETDE: 1977-03-04

DE erdwaermefeld east mesa

east pakistan

INIS: 2000-04-12; ETDE: 1976-05-17

DE ospakistan

east tokamak

2006-07-25

DE east tokamak

EAST-WEST ASYMMETRY

For global aspects only.

DE ost-west-asyymetrie

EASTERN EUROPE

INIS: 1997-11-11; ETDE: 1993-01-27

DE osteuropa

easton power reactor

DE easton power reactor

EBASCO STANDARD PLANT

INIS: 1978-11-24; ETDE: 1978-08-07

Ebasco Services reference PWR nuclear power plant.

DE standardanlage ebasco

ebd

INIS: 2000-04-12; ETDE: 1980-02-13

DE ebd

ebd films

INIS: 2000-04-12; ETDE: 1980-02-11

Energy beam deposition films.

(Prior to February 1997 ENERGY BEAM DEPOSITION FILMS was a valid ETDE descriptor.)

DE ebd-films

ebfa

INIS: 1981-02-27; ETDE: 1979-07-24

DE ebfa (electron beam fusion accelerat)

ebic

INIS: 2000-04-12; ETDE: 1983-03-23

DE ebic

ebis

INIS: 2000-04-12; ETDE: 1976-05-17

DE ebis

EBONITE

DE ebonit

EBOR REACTOR

INEEL, Idaho Falls, Idaho, USA. Never operational.

DE reaktorebor

EBR-1 REACTOR

ANL/INEEL, Idaho Falls, Idaho, USA. Decommissioned in 1964.

DE reaktorebr-1

EBR-2 REACTOR

ANL/INEEL, Idaho Falls, Idaho, USA. Shut down in 1994.

DE reaktorebr-2

EBULLATED BED

INIS: 2000-04-12; ETDE: 1978-02-14
Gas-liquid-solid fluidization.

DE wallendes bett

EBWR REACTOR

ANL, Argonne, Illinois, USA. Shut down in 1967.

DE reaktorebwr

ECAT SCANNING

INIS: 1980-04-02; ETDE: 1979-05-09
Emission Computer Axial Tomography scanning.

DE ecat-scanning

eccles-jordan circuits

DE eccles-jordan-schaltungen

ECCS

DE kernnotkuehlsystem

ECEL REACTOR

Atomics International Div., Rockwell International, Canoga Park, California, USA.

DE reaktorecel

echelle gratings

INIS: 1984-01-18; ETDE: 2002-06-13

DE echellegitter

echelon gratings

INIS: 1984-01-18; ETDE: 2002-06-13

DE treppengitter

ECHINODERMS

DE echinodermen

echography

INIS: 1984-04-04; ETDE: 1984-05-10
Method to detect inhomogenities in the human body by means of reflected ultrasonic waves.

DE echographie

ECLIPSE

DE eklipse

ECN

INIS: 1977-02-08; ETDE: 1977-04-13
Energieonderzoek Centrum Nederland; prior to 1 August 1976 known as Reactor Centrum Nederland, and documents written before that date should be indexed to RCN.

DE ecn

ECO REACTOR

DE reaktoreco

ecobalance

2008-02-07
NOT for ECOLOGICAL BALANCE

DE oekobalanzerung

ECOLOGICAL BALANCE

2008-02-07
State of dynamic equilibrium within a community of organisms in which genetic, species and ecosystem diversity remain relatively stable.

DE oekologisches gleichgewicht

ecological communities

DE oekologische gemeinschaften

ECOLOGICAL CONCENTRATION

INIS: 1976-07-16; ETDE: 1975-11-11
Concentration of a substance in organisms or the environment.

DE oekologische konzentration

ECOLOGICAL SUCCESSION

INIS: 1986-07-09; ETDE: 1981-07-06
Orderly and progressive change in animal and/or plant communities.

DE oekologische reihenfolge

ECOLOGY

DE oekologie

ECONOMETRICS

The application of mathematical methods to the study of economic data and problems.

DE oekonometrie

ECONOMIC ANALYSIS

INIS: 1999-06-29; ETDE: 1978-04-06

DE wirtschaftlichkeitsanalyse

ECONOMIC DEVELOPMENT

1997-06-19

DE wirtschaftsentwicklung

ECONOMIC ELASTICITY

INIS: 2000-05-02; ETDE: 1975-11-11

DE wirtschaftliche elastizitaet

economic growth

INIS: 1993-02-01; ETDE: 1977-10-20
(Prior to February 1992, this was a valid ETDE descriptor.)

DE wirtschaftswachstum

ECONOMIC IMPACT

INIS: 1991-10-11; ETDE: 1977-01-31

DE wirtschaftlicher einfluss

ECONOMIC POLICY

1999-06-29

DE wirtschaftspolitik

economic recovery tax act

INIS: 2000-04-12; ETDE: 1982-02-08
(Prior to February 1992 this was a valid ETDE descriptor.)

DE economic recovery tax act

ECONOMIC REGULATORY**ADMINISTRATION**

INIS: 2000-04-12; ETDE: 1980-03-29

DE economic regulatory administration

ECONOMICS

DE wirtschaftlichkeit

ECONOMIZERS

DE vorwaermer

ECONOMY

The structure of economic life in a country or area.

DE wirtschaft

ECOSYSTEMS

DE oekosysteme

ecpa

INIS: 2000-04-12; ETDE: 1977-11-28

DE ecpa

ecr

DE ecr

ECR CURRENT DRIVE

INIS: 1999-07-26; ETDE: 1999-09-03

DE ecr current drive

ECR HEATING

DE ecr-heizung

ECR ION SOURCES

1995-07-03

Ion sources based on electron cyclotron-resonance absorption of rf power launched into a hot electron plasma.

DE ecr ionenquellen

ecris

1995-07-03

DE ecris

ECS C

DE egks

ECUADOR

DE ecuador

ECZEMA

DE ekzem

EDDHA

DE eddha

EDDINGTON THEORY

DE eddington-theorie

EDDY CURRENT TESTING

DE wirbelstrompruefung

EDDY CURRENTS

Limited to electric currents.

DE wirbelstroeme (elektr.)

EDEMA

DE oedem

edf-1 reactor

DE edf-1 reaktor

edf-2 reactor

DE edf-2 reaktor

edf-3 reactor

DE edf-3 reaktor

edf-4 reactor

DE edf-4 reaktor

edf-5 reactor

DE edf-5 reaktor

EDGE DISLOCATIONS

DE stufenversetzungen

EDGE LOCALIZED MODES

INIS: 1989-12-07; ETDE: 1990-01-03

DE edge localized modes

EDNA DEPOSIT

INIS: 2000-04-12; ETDE: 1983-07-07

DE lagerstaette edna

eds liquefaction

INIS: 2000-04-12; ETDE: 1980-10-27

DE eds-verfluessigung

EDTA

DE edta

EDUCATION

DE ausbildung

EDUCATIONAL FACILITIES

INIS: 1983-06-30; ETDE: 1979-05-31

DE ausbildungseinrichtungen

EDUCATIONAL TOOLS

INIS: 1992-02-05; ETDE: 1977-06-21

Activities or materials such as movies, slides, or computer media intended to assist in promoting learning or understanding.

DE lehrmittel

edwin i. hatch-1 reactor

DE edwin i. hatch-1 reaktor

edwin i. hatch-2 reactorDE *edwin i. hatch-2 reaktor***EEL**

DE aal

ees

INIS: 2000-04-12; ETDE: 1977-04-12

DE *ees***EEV RANGE**

INIS: 1977-01-26; ETDE: 1976-08-24

*From 10 exp 18 to 10 exp 21 eV.*DE *eev-bereich***EFD WIND GENERATORS**

INIS: 2000-04-12; ETDE: 1977-11-09

DE *efd-windgeneratoren***EFDR-50 REACTOR**

INIS: 1977-04-07; ETDE: 1977-06-03

*Entwickelter Fortschrittlicher Druckwasser Reactor for ship propulsion with 50000 SHP.*DE *reaktor efd-50***EFFECTIVE CHARGE***Observed charge of nucleus or atom, less than Ze because of screening effects.*DE *effektive ladung***effective doses**

2018-02-22

DE *effektive dosen***effective energy (internal irradiation)**DE *effektive energie (innere bestrahlung)***effective half-life**DE *effektive halbwertszeit***EFFECTIVE MASS**DE *effektive masse***EFFECTIVE RADIATION DOSES**

2018-02-22

*Calculated sum of the equivalent doses in all specified tissues and organs of the human body and represents the stochastic health risk to the whole body.*DE *effektive strahlendosen***EFFECTIVE RANGE THEORY**DE *effektive reichweite theorie***EFFICIENCY**DE *wirkungsgrad***effluents (chemical)**

INIS: 1982-08-27; ETDE: 1975-12-16

DE *ableitungen (chemisch)***effluents (gaseous)**

INIS: 1975-10-09; ETDE: 1975-12-16

DE *ableitungen (gasfoermig)***effluents (liquid)**

INIS: 1975-10-09; ETDE: 1975-12-16

DE *ableitungen (fluessig)***effluents (radioactive)**

INIS: 1975-10-09; ETDE: 1975-12-16

DE *ableitungen (radioaktiv)***effluents (thermal)**DE *ableitungen (thermisch)***effusion**

INIS: 2000-04-12; ETDE: 1981-06-13

DE *ausstroemung***EFG METHOD**

INIS: 2000-04-12; ETDE: 1979-08-07

*Edge-defined, film-fed growth method for crystal growth.*DE *efg-methode***EFIMOV EFFECT**

INIS: 1985-11-19; ETDE: 1985-12-13

*The conjectured possibility of an anomalous behaviour of a resonant interacting three-body system near the three-body breakup threshold.*DE *efimow-effekt***efr reactor**

INIS: 1977-03-01; ETDE: 1977-04-12

DE *efr-reaktor***EGCR REACTOR***ORNL, Oak Ridge, Tennessee, USA. Shut down.*DE *reaktoregcr***EGGS**DE *eier***egr systems**

INIS: 2000-04-12; ETDE: 1976-01-07

DE *egr-systeme***EGTA**

INIS: 1977-09-15; ETDE: 1977-11-10

*Ethylenglycol-bis(2-aminoethylether) tetraacetic acid.*DE *egta***EGYPTIAN ARAB REPUBLIC**DE *vereinigte arabische republik***EGYPTIAN ATOMIC ENERGY COMMISSION**

2006-10-13

DE *aegyptische atomenergiekommission***EGYPTIAN ORGANIZATIONS**

2004-03-31

DE *aegyptische organisationen***egyptian testing research reactor-1**

2005-05-18

DE *egyptian testing research reactor-1***egyptian testing research reactor-2**

2005-05-18

DE *egyptian testing research reactor-2***eh (redox potential)**

INIS: 2000-04-12; ETDE: 1982-12-01

DE *eh (redoxpotential)***ehd channels**

INIS: 2000-04-12; ETDE: 1979-03-28

*(Prior to February 1995, this was a valid ETDE descriptor.)*DE *ehd-kanale***EHD GENERATORS**DE *ehd-generatoren***ehf radiation**DE *ehf-strahlung***EHRlich ASCITES TUMOR**DE *ehrlich-aszitestumor***EHV AC SYSTEMS**

INIS: 1993-01-18; ETDE: 1976-05-17

230-765 kV.

DE *hoechstspannungs-wechselstromsysteme***EHV DC SYSTEMS**INIS: 1992-03-09; ETDE: 1976-05-17
230-765 kV.DE *hoechstspannungs-gleichstromsysteme***EICOSANOIC ACID**DE *arachinsaeure***EIGENFREQUENCY**DE *eigenfrequenz***EIGENFUNCTIONS**DE *eigenfunktionen***EIGENSTATES**DE *eigenzustaende***EIGENVALUES**DE *eigenwerte***EIGENVECTORS**DE *eigenvektoren***eightfold way**DE *achtfacher weg***eiip**INIS: 2000-04-12; ETDE: 1979-09-26
*Energy Integrated Industrial Parks.*DE *eiip***EIKONAL APPROXIMATION**DE *eikonal-naeherung***eindhoven argonaut reactor**

2000-04-12

DE *eindhoven argonaut reactor***EINDHOVEN CYCLOTRON**

INIS: 1983-06-01; ETDE: 1983-03-24

*Eindhoven AVF cyclotron.*DE *zyklotron eindhoven***EINSTEIN COEFFICIENTS**DE *einstein-koeffizienten***einstein-de sitter model**DE *einstein-de sitter modell***EINSTEIN EFFECT**

INIS: 1975-10-23; ETDE: 1975-12-16

*A shift towards longer wavelengths of spectral lines emitted by atoms in strong gravitational fields.*DE *einstein-effekt***EINSTEIN FIELD EQUATIONS**DE *einstein-feldgleichungen***einstein gravitation theory**DE *einsteins gravitationstheorie***EINSTEIN-MAXWELL EQUATIONS**DE *einstein-maxwell-gleichungen***EINSTEIN-SCHROEDINGER THEORY**DE *einstein-schroedinger-theorie***einstein shift**

INIS: 1975-10-23; ETDE: 1975-12-16

DE *einstein-verschiebung***EINSTEINIUM**DE *einsteinium***EINSTEINIUM 240**

2007-10-22

DE *einsteinium 240***EINSTEINIUM 241**

2007-10-22

DE *einsteinium 241*

EINSTEINIUM 242

2007-10-22

DE einsteinium 242**EINSTEINIUM 243****DE** einsteinium 243**EINSTEINIUM 244****DE** einsteinium 244**EINSTEINIUM 245****DE** einsteinium 245**EINSTEINIUM 246****DE** einsteinium 246**EINSTEINIUM 247****DE** einsteinium 247**EINSTEINIUM 248****DE** einsteinium 248**EINSTEINIUM 249****DE** einsteinium 249**EINSTEINIUM 250****DE** einsteinium 250**EINSTEINIUM 251****DE** einsteinium 251**EINSTEINIUM 252****DE** einsteinium 252**EINSTEINIUM 253****DE** einsteinium 253**EINSTEINIUM 253 TARGET***INIS: 1978-01-13; ETDE: 1977-08-24***DE** einsteinium 253 target**EINSTEINIUM 254****DE** einsteinium 254**EINSTEINIUM 254 TARGET***ETDE: 1976-07-09***DE** einsteinium 254 target**EINSTEINIUM 255****DE** einsteinium 255**EINSTEINIUM 255 TARGET***INIS: 1978-09-28; ETDE: 1978-07-05***DE** einsteinium 255 target**EINSTEINIUM 256***INIS: 1977-01-25; ETDE: 1976-09-14***DE** einsteinium 256**EINSTEINIUM 257**

2007-10-22

DE einsteinium 257**EINSTEINIUM 258**

2007-10-22

DE einsteinium 258**einsteinium additions**

2000-04-12

(Prior to August 1993 this was a valid ETDE descriptor.)

DE *einsteiniumzusatz***EINSTEINIUM ALLOYS**

2000-04-12

DE einsteiniumlegierungen**EINSTEINIUM BROMIDES**

1976-01-27

DE einsteiniumbromide**EINSTEINIUM CHLORIDES****DE** einsteiniumchloride**EINSTEINIUM COMPLEXES****DE** einsteiniumkomplexe**EINSTEINIUM COMPOUNDS**

1996-11-13

DE einsteiniumverbindungen**EINSTEINIUM FLUORIDES***INIS: 1997-01-28; ETDE: 1981-01-09*

(From October 1996 to February 2008 EINSTEINIUM COMPOUNDS+ FLUORIDES was used for this concept.)

DE einsteiniumfluoride**EINSTEINIUM HALIDES**

2008-02-07

DE einsteiniumhalogenide**EINSTEINIUM IODIDES**

1997-01-28

(From October 1996 to February 2008 EINSTEINIUM COMPOUNDS+ IODIDES was used for this concept.)

DE einsteiniumjodide**EINSTEINIUM IONS****DE** einsteiniumionen**EINSTEINIUM ISOTOPES**

1999-07-16

DE einsteiniumisotope**EINSTEINIUM NITRATES****DE** einsteiniumnitrate**EINSTEINIUM OXIDES****DE** einsteiniumoxide**eka-astatine***INIS: 2000-04-12; ETDE: 1978-04-06***DE** *eka-astat***eka-bismuth***INIS: 2000-04-12; ETDE: 1978-04-06***DE** *eka-wismut***eka-gold***INIS: 2000-04-12; ETDE: 1978-04-06***DE** *eka-gold***eka-hafnium***INIS: 2000-04-12; ETDE: 1978-04-06***DE** *eka-hafnium***eka-iridium***INIS: 2000-04-12; ETDE: 1978-04-06***DE** *eka-iridium***eka-lead***INIS: 2000-04-12; ETDE: 1978-04-06***DE** *eka-blei***eka-mercury***INIS: 2000-04-12; ETDE: 1978-04-06***DE** *eka-quecksilber***eka-osmium***INIS: 2000-04-12; ETDE: 1978-04-06***DE** *eka-osmium***eka-platinum***INIS: 2000-04-12; ETDE: 1978-04-06***DE** *eka-platin***eka-polonium***INIS: 2000-04-12; ETDE: 1978-04-06***DE** *eka-polonium***eka-radon***INIS: 2000-04-12; ETDE: 1978-04-06***DE** *eka-radon***eka-rhenium***INIS: 2000-04-12; ETDE: 1978-04-06***DE** *eka-rhenium***eka-tantalum***INIS: 2000-04-12; ETDE: 1978-04-06***DE** *eka-tantal***eka-thallium***INIS: 2000-04-12; ETDE: 1978-04-06***DE** *eka-thallium***eka-tungsten***INIS: 2000-04-12; ETDE: 1978-04-06***DE** *eka-wolfram***EKANITE**

2000-04-12

DE ekanit**eku****DE** *eku***EL-1 REACTOR****DE** reaktorel-1**EL-2 REACTOR****DE** reaktorel-2**EL-3 REACTOR***Saclay, France.***DE** reaktorel-3**EL-4 REACTOR***Electricite de France, Brennilis/Loqueffret,**Monts d'Arree, Finistere, France***DE** reaktorel-4**el nino***INIS: 1992-06-12; ETDE: 1991-06-21***DE** *el nino***EL SALVADOR****DE** el salvador**EL TATIO GEOTHERMAL FIELD**

2000-04-12

DE erdwaermefeld el tatio**elastic properties****DE** *elastische eigenschaften***ELASTIC SCATTERING****DE** *elastische streuung***ELASTICITY****DE** *elastizitaet***elasticity (economic)***INIS: 2000-05-02; ETDE: 1980-08-25***DE** *elastizitaet (wirtschaftlich)***ELASTOMERS**

1996-01-24

DE *elastomere***ELDERLY PEOPLE***INIS: 1985-07-18; ETDE: 1978-02-14***DE** *senioren***ELDOR****DE** *eldor***ELECTRETS****DE** *electrete***ELECTRIC APPLIANCES***INIS: 1993-01-22; ETDE: 1977-06-21***DE** *elektrogeraete***ELECTRIC ARCS****DE** *lichtbogen***ELECTRIC BATTERIES***Devices for production and/or storage of electrical energy from chemical reactions; excludes FUEL CELLS and RADIOISOTOPE BATTERIES.***DE** *elektrische batterien*

ELECTRIC BORN MODEL

DE elektrisches born-modell

ELECTRIC BRIDGES

DE elektrische bruecken

ELECTRIC CABLES

1997-06-17

DE elektrokabel

ELECTRIC CHARGES

1996-07-08

(Prior to August 1996 POSITIVE EXCESS was a valid ETDE descriptor.)

DE elektrische ladungen

ELECTRIC COILS

DE elektrische spulen

electric condensers

DE elektrische kondensatoren

ELECTRIC CONDUCTIVITY

DE elektrische leitfaehigkeit

ELECTRIC CONDUCTORS

DE elektrizitaetsleiter

electric contactors

DE elektrische steuerschuetze

ELECTRIC CONTACTS

DE elektrische kontakte

ELECTRIC CONTROLLERS

DE elektrische regler

electric cooperatives

INIS: 2000-04-12; ETDE: 1993-07-09

DE

elektrizitaetsproduktionsgenossensch
aften**ELECTRIC CURRENTS**

DE elektrische stroeme

ELECTRIC DIPOLE MOMENTS

DE elektrische dipolmomente

electric dipole transitions

INIS: 1978-02-23; ETDE: 1978-04-28

DE elektrische dipoluebergaenge

ELECTRIC DIPOLES

DE elektrische dipole

electric discharge pumping

INIS: 1982-07-22; ETDE: 1977-05-07

DE pumpen d. el. entladung

ELECTRIC DISCHARGES

1996-04-16

DE elektrische entladungen

ELECTRIC FIELDS

DE elektrische felder

ELECTRIC FILTERS

DE elektrische filter

ELECTRIC FURNACES

DE elektrooefen

ELECTRIC FUSES

DE schmelzsicherungen

ELECTRIC GENERATORSExcludes the concept DIRECT ENERGY
CONVERTERS.

DE elektrogeneratoren

ELECTRIC GROUNDS

1982-06-09

DE erdung

ELECTRIC HEATING

INIS: 1999-01-22; ETDE: 1977-04-12

(From April 1977 till March 1997

RESISTANCE HEATING was a valid ETDE
descriptor.)

DE elektroheizung

electric hexadecapole transitions

INIS: 1978-02-23; ETDE: 1978-04-28

DE elektrische hexadekapoluebergaenge

ELECTRIC IMPEDANCE

INIS: 1975-11-07; ETDE: 1975-12-16

DE elektrische impedanz

ELECTRIC LOGGING

INIS: 2000-06-27; ETDE: 1977-01-10

DE elektrische bohrlochmessung

ELECTRIC MEASURING**INSTRUMENTS**

DE elektrische messinstrumente

ELECTRIC MOMENTS

1996-07-18

(Prior to March 1997 GYROELECTRIC
RATIO was a valid ETDE descriptor.)

DE elektrische momente

electric monopole transitions

INIS: 1978-02-23; ETDE: 1978-04-28

DE elektrische monopoluebergaenge

electric monopoles

DE elektrische monopole

ELECTRIC MOTORS

DE elektromotoren

electric octupole transitions

INIS: 1978-02-23; ETDE: 1978-04-28

DE elektrische oktopoluebergaenge

ELECTRIC POTENTIAL

DE elektrisches potential

ELECTRIC POWER

1996-07-16

DE elektrische energie

ELECTRIC POWER INDUSTRY

INIS: 1999-06-30; ETDE: 1978-02-14

Only for general papers when descriptors
such as ELECTRIC POWER, ELECTRIC
UTILITIES, or POWER SYSTEMS will not
suffice.

DE elektrizitaetswirtschaft

electric power research institute

INIS: 1993-11-05; ETDE: 1977-01-10

DE electric power research institute

electric power substations

INIS: 1992-10-06; ETDE: 1976-07-07

DE elektrische umspanwerke

electric power systems

INIS: 1982-12-07; ETDE: 1976-02-23

DE elektroenergieerzeugung

ELECTRIC-POWERED VEHICLES

1992-04-09

DE elektrofahrzeuge

ELECTRIC PROBES

DE elektrische sonden

electric properties

INIS: 1975-09-26; ETDE: 2002-06-13

DE elektrische eigenschaften

electric pulses

DE elektrische impulse

electric quadrupole transitions

INIS: 1978-02-23; ETDE: 1978-04-28

DE elektrische quadrupoluebergaenge

ELECTRIC RAILWAYS

INIS: 2000-04-12; ETDE: 1977-01-10

DE elektrische eisenbahnen

ELECTRIC RELIABILITY**COUNCILS**

INIS: 2000-04-12; ETDE: 1979-09-27

DE electric reliability councils

electric resistivity

DE spezifischer elektrischer widerstand

ELECTRIC RESONANCE

DE elektrische resonanz

ELECTRIC SHOCK

INIS: 1999-03-30; ETDE: 1979-07-24

(Until March 1999 this concept was indexed
by BIOLOGICAL SHOCK and
ELECTRICITY.)

DE elektroschock

ELECTRIC SPARKS

DE elektrische funken

electric switches

DE elektrische schalter

ELECTRIC UTILITIES

INIS: 1979-02-21; ETDE: 1978-02-15

Enterprises engaged in the generation,
transmission, and distribution of electric
power; may be investor-owned, cooperatively
owned, or government-owned.

DE elektrizitaetsversorgungsunternehmen

electrical breakdown

INIS: 2000-04-12; ETDE: 1977-01-10

DE elektrischer durchschlag

electrical conductivity

DE elektrische leitfaehigkeit

ELECTRICAL ENGINEERING

INIS: 1992-01-22; ETDE: 1978-06-14

DE elektrotechnik

ELECTRICAL EQUIPMENT

DE elektrische ausruestung

ELECTRICAL FAULTS

INIS: 1983-10-14; ETDE: 1977-01-10

DE elektrische stoerungen

ELECTRICAL INSULATION

1982-11-29

(Prior to January 1983 this concept was
indexed by DIELECTRIC MATERIALS.)

DE elektrische isolierung

ELECTRICAL INSULATORS

INIS: 1976-05-07; ETDE: 1976-02-23

DE elektrische isolatoren

ELECTRICAL PROPERTIES

DE elektrische eigenschaften

ELECTRICAL PUMPING

INIS: 1995-04-10; ETDE: 1977-05-07

Pumping achieved by allowing a suitable
electric current to pass through the lasing
medium.

DE elektrisches pumpen

electrical resistance

DE elektrischer widerstand

electrical resistivity

DE spezifischer elektrischer widerstand

ELECTRICAL SURVEYS

Surveys or mapping of a portion of the earth's interior by use of one of the electrical methods.

DE elektrische vermessungen

ELECTRICAL TESTING

DE elektrische pruefung

ELECTRICAL TRANSIENTS

INIS: 1983-06-02; ETDE: 1979-07-24

Temporary oscillations that occur in circuits because of sudden changes of voltage, load or frequency.

DE elektrische einschwingvorgaenge

ELECTRICITE DE FRANCE

INIS: 1995-02-15; ETDE: 1983-03-24

DE electricite de france

ELECTRICITY

Only for the physical phenomenon sense; for utility purposes, use ELECTRIC POWER.

DE elektrizitaet

electricity supply company reactor

1993-11-05

DE electricity supply company reactor

ELECTRO-OPTICAL EFFECTS

INIS: 1978-11-24; ETDE: 1976-08-04

DE elektrooptische effekte

ELECTROCARBONIZATION

2000-04-12

DE elektrokarbonisation

ELECTROCARDIOGRAMS

DE elektrokardiogramme

ELECTROCATALYSTS

INIS: 1992-02-26; ETDE: 1978-10-30

DE elektrokatalysatoren

ELECTROCHEMICAL CELLS

1992-02-22

DE elektrochemische zellen

ELECTROCHEMICAL COATING

DE elektrochemische beschichtung

ELECTROCHEMICAL CORROSION

DE elektrochemische korrosion

ELECTROCHEMICAL ENERGY CONVERSION

INIS: 2000-04-12; ETDE: 1981-07-18

DE elektrochemische energieumwandlung

electrochemical engines

INIS: 2000-04-12; ETDE: 1978-08-08

(Prior to February 1995, this was a valid ETDE descriptor.)

DE elektrochemische maschinen

ELECTROCHEMICAL MACHINING

DE elektrochemische bearbeitung

ELECTROCHEMISTRY

1999-05-04

DE elektrochemie

ELECTROCHROMISM

INIS: 1999-03-02; ETDE: 1984-06-29

A reversible color change in a material induced by the injection of ions under an applied current.

DE elektrochromie

ELECTRODEPOSITED COATINGS

DE galvanische ueberzuege

ELECTRODEPOSITION

DE galvanische metallabscheidung

ELECTRODES

DE elektroden

ELECTRODIALYSIS

INIS: 1993-02-18; ETDE: 1977-06-30

DE elektrodialyse

ELECTRODYNAMICS

DE elektrodynamik

ELECTROENCEPHALOGRAPHY

INIS: 1980-07-24; ETDE: 1979-07-24

DE elektroenzephalographie

ELECTROFISSION

INIS: 1977-03-14; ETDE: 1977-06-03

Fission of heavy nuclei by MeV range electrons.

DE elektrosplutung

electrofluid dynamic wind generator

INIS: 2000-04-12; ETDE: 1977-11-09

DE electrofluid dynamic wind generator

electroforming

2006-09-04

DE galvanofornung

ELECTROGASDYNAMICS

DE elektrogasdynamik

electrohydrodynamic channels

INIS: 2000-04-12; ETDE: 1979-03-28

DE elektrohydrodynamik-kanale

electrohydrodynamic generators

DE elektrohydrodynamik-generatoren

ELECTROHYDRODYNAMICS

DE elektrohydrodynamik

ELECTROJETS

DE elektrojets

electrokinetics

DE elektrokinetik

ELECTROLINKING

INIS: 2000-04-12; ETDE: 1976-06-07

In underground gasification, the linking of holes drilled into a fossil fuel seam with the aid of electric current.

DE bohrlochverbindung (elektrisch)

ELECTROLUMINESCENCE

DE elektrolumineszenz

ELECTROLYSIS

DE elektrolyse

electrolyte tiles

INIS: 2000-04-12; ETDE: 1980-07-23

DE matrixmaterialien

ELECTROLYTES

DE elektrolyte

ELECTROLYTIC CELLS

DE elektrolysezellen

electrolytic corrosion

DE elektrolytische korrosion

ELECTROMAGNETIC FIELDS

DE elektromagnetische felder

ELECTROMAGNETIC FILTERS

1980-05-14

DE elektromagnetische filter

ELECTROMAGNETIC FORM FACTORS

DE elektromagnetische formfaktoren

ELECTROMAGNETIC INTERACTIONS

1995-08-10

DE elektromagnetische wechselwirkungen

ELECTROMAGNETIC ISOTOPE SEPARATION

1975-09-25

The process.

DE elektromagnetische isotopentrennung

ELECTROMAGNETIC ISOTOPE SEPARATORS

1993-11-05

DE elektromagnetische isotopentrennanlagen

ELECTROMAGNETIC LENSES

DE elektromagnetische linsen

ELECTROMAGNETIC PARTICLE DECAY

INIS: 1978-02-23; ETDE: 1978-04-28

DE elektromagnetischer teilchenzerfall

ELECTROMAGNETIC PULSES

DE elektromagnetische impulse

ELECTROMAGNETIC PUMPS

DE elektromagnetische pumpen

ELECTROMAGNETIC RADIATION

DE elektromagnetische strahlung

ELECTROMAGNETIC SURVEYS

1981-02-27

A subgroup of methods of electrical exploration based on the measurement of alternating magnetic fields associated with currents artificially or naturally maintained in the subsurface.

DE elektromagnetische vermessungen

ELECTROMAGNETIC TESTING

DE elektromagnetische pruefung

electromagnetic transitions

DE elektromagnetische uebergaenge

electromagnetic waves

DE elektromagnetische wellen

ELECTROMAGNETISM

DE elektromagnetismus

electromagnetostriction

DE elektromagnetostriktion

ELECTROMAGNETS

DE elektromagnete

ELECTROMECHANICS

DE elektromechanik

ELECTROMETALLURGY

DE elektrometallurgie

ELECTROMETERS

DE elektrometer

electromigration

DE elektromigration

ELECTROMOTIVE FORCE

1999-06-30

A force capable of maintaining a potential difference, and thus a current, within a circuit. It can be established by chemical action or by mechanical work.

DE elektromotorische kraft

electron acceptor

DE elektronenakzeptor

electron acoustic waves

INIS: 1984-04-04; ETDE: 1984-05-10
 DE elektronenakustische wellen

electron affinity

INIS: 2000-04-12; ETDE: 1979-04-11
 DE elektronenaffinitaet

ELECTRON ANTINEUTRINOS

DE elektron-antineutrinos

ELECTRON-ATOM COLLISIONS

DE elektron-atom-stoesse

ELECTRON ATTACHMENT

A(neutral) + e yields A(1 minus).
 DE elektronenanlagerung

ELECTRON BEAM FURNACES

DE elektronenstrahloefen

ELECTRON BEAM FUSION**ACCELERATOR**

INIS: 1981-02-27; ETDE: 1979-07-24
Electron beam accelerator at Sandia Laboratories to be used for inertial confinement fusion experiments.
 DE elektronenstrahl-fusionsbeschleuniger

ELECTRON BEAM FUSION**REACTORS**

INIS: 1982-11-29; ETDE: 1983-02-09
 DE elektronenstrahl-fusionsreaktoren

electron beam induced current

INIS: 2000-04-12; ETDE: 1983-03-23
 DE elektronenstrahlinduzierter strom

ELECTRON BEAM INJECTION

DE elektronenstrahl einschuss

ELECTRON BEAM ION SOURCES

INIS: 1976-08-17; ETDE: 1976-05-13
Ion source creating high charge states by sequential electron impact ionization.
 DE elektronenstrahlionenquellen

ELECTRON BEAM MACHINING

DE elektronenstrahlbearbeitung

ELECTRON BEAM MELTING

DE elektronenstrahlschmelzen

ELECTRON BEAM PUMPING

INIS: 1993-07-12; ETDE: 1981-08-21
 DE elektronenstrahlpumpen

ELECTRON BEAM TARGETS

INIS: 1982-11-29; ETDE: 1978-09-11
 DE elektronenstrahl targets

electron beam type reactors

INIS: 1982-11-29; ETDE: 1976-09-15
 DE elektron strahl-reaktoren

ELECTRON BEAM WELDING

DE elektronenstrahlschweissen

ELECTRON BEAMS

DE elektronenstrahlen

ELECTRON CAPTURE

By projectiles in collisions; not for ELECTRON CAPTURE DECAY.
 DE elektroneneinfang

ELECTRON CAPTURE DECAY

DE elektroneneinfangzerfall

ELECTRON-CAPTURE DETECTORS

Instrument for gas analysis which incorporates an ionization chamber and internal beta source.
 DE elektroneneinfangdetektoren

ELECTRON CAPTURE**RADIOISOTOPES**

1997-02-07
 DE elektroneneinfangradioisotope

ELECTRON CHANNELING

DE elektronenchannelling

ELECTRON COLLISIONS

DE elektronenstoesse

electron compounds

2003-05-30
 DE elektronverbindungen

electron configuration (atoms)

DE elektronenkonfiguration (atome)

ELECTRON COOLING

1975-08-22
Reduction of particle beam oscillations by collisions with a low energy electron beam.
 DE elektronenkuehlung

ELECTRON CORRELATION

In atomic models.
 DE elektronenkorrelation

electron cyclotron masers

INIS: 2000-04-12; ETDE: 1978-04-06
 DE elektronenzyklotronmaser

ELECTRON CYCLOTRON-**RESONANCE**

DE elektronenzyklotronresonanz

electron cyclotron-resonance current drive

INIS: 1999-07-26; ETDE: 1999-09-03
 DE elektronenzyklotron resonanz-antrieb

electron cyclotron-resonance heating

DE ecr-heizung

electron cyclotron-resonance ion sources

1995-07-03
 DE elektronenzyklotron resonanz-
 ionenquellen

ELECTRON DENSITY

DE elektronendichte

ELECTRON DETACHMENT

A(1 minus) yields A(neutral) + e.
 DE elektronenablosung

ELECTRON DETECTION

DE elektronennachweis

electron-deuteron interactions

(Prior to March 1996 this was a valid ETDE descriptor.)
 DE elektron-deuteron-wechselwirkungen

ELECTRON DIFFRACTION

DE elektronenbeugung

electron donor

DE elektronendonator

ELECTRON DOSIMETRY

DE elektronendosimetrie

ELECTRON DRIFT

DE elektronenwanderung

ELECTRON-ELECTRON COLLISIONS

DE elektron-elektron-stoesse

ELECTRON-ELECTRON COUPLING

1998-10-23
 DE elektron-elektron-kopplung

electron-electron double resonance

1993-11-05
 DE elektron-elektron-doppelresonanz

ELECTRON-ELECTRON INTERACTIONS

DE elektron-elektron-wechselwirkungen

ELECTRON EMISSION

DE elektronenemission

ELECTRON EXCHANGE

DE elektronenaustausch

ELECTRON GAS

DE elektronengas

ELECTRON GUNS

1999-07-02
 DE elektronenkanonen

ELECTRON-HOLE COUPLING

INIS: 1989-09-14; ETDE: 1980-03-29
 DE elektron-loch-kopplung

ELECTRON-HOLE DROPLETS

INIS: 1999-10-07; ETDE: 1979-02-23
 DE elektron-loch-troepfchen

electron-hole plasma

INIS: 1983-06-30; ETDE: 2002-06-13
 DE elektron-loch-plasma

electron holes

ETDE: 1975-09-11
 DE elektronenloecher

ELECTRON-IMPACT ION SOURCES

2018-02-26
 DE elektronenstoss-ionenquellen

ELECTRON-ION COLLISIONS

DE elektron-ion-stoesse

ELECTRON-ION COUPLING

1984-04-04
 DE elektron-ionen-kopplung

ELECTRON LOSS

DE elektronenverlust

ELECTRON-MESON**INTERACTIONS**

DE elektron-meson-wechselwirkungen

ELECTRON MICROPROBE ANALYSIS

DE elektronenstrahlmikroanalyse

ELECTRON MICROSCOPES

DE elektronenmikroskope

ELECTRON MICROSCOPY

DE elektronenmikroskopie

ELECTRON MOBILITY

DE elektronenbeweglichkeit

ELECTRON-MOLECULE COLLISIONS

DE elektron-molekuel-stoesse

ELECTRON MULTIPLIER DETECTORS

DE elektronenvervielfacher-detektoren

ELECTRON MULTIPLIERS

DE elektronenvervielfacher

ELECTRON-MUON INTERACTIONS

DE elektron-myon-wechselwirkungen

**ELECTRON-MUON-TAU
UNIVERSALITY***INIS: 1989-09-14; ETDE: 1989-10-16**Identity of all properties but mass.***DE** elektron-myon-tau universalitaet**ELECTRON-MUON UNIVERSALITY***Identity of all properties but mass.***DE** elektron-myon-universalitaet**ELECTRON NEUTRINOS****DE** elektronneutrinos**ELECTRON-NEUTRON
INTERACTIONS**

(From February 1975 until March 1996

ELECTRON-DEUTERON INTERACTIONS
was a valid ETDE descriptor.)**DE** elektron-neutron-wechselwirkungen*electron nuclear double resonance***DE** *elektron-kern-
doppelresonanzmethode***ELECTRON-NUCLEON
INTERACTIONS****DE** elektron-nukleon-wechselwirkungen**ELECTRON PAIRS****DE** elektronenpaare*electron paramagnetic resonance***DE** *paramagnetische elektronenresonanz***ELECTRON-PHONON COUPLING***1983-03-15***DE** elektron-phonon-kopplung**ELECTRON-PION INTERACTIONS***INIS: 1982-08-27; ETDE: 1979-04-11***DE** elektron-pion-wechselwirkungen**ELECTRON PLASMA WAVES****DE** elektronenplasmawellen**ELECTRON-POSITRON
COLLISIONS****DE** elektron-positron-stoesse**ELECTRON-POSITRON
INTERACTIONS****DE** elektron-positron-wechselwirkungen**ELECTRON PRECIPITATION****DE** elektronniederschlag**ELECTRON PROBES****DE** elektronensonden**ELECTRON-PROMOTION MODEL****DE** elektron-promotionsmodell**ELECTRON-PROTON
INTERACTIONS**

(From February 1975 until March 1996

ELECTRON-DEUTERON INTERACTIONS
was a valid ETDE descriptor.)**DE** elektron-proton-wechselwirkungen**ELECTRON-QUARK
INTERACTIONS***INIS: 1995-08-10; ETDE: 1985-08-09***DE** elektron-quark-wechselwirkungen**ELECTRON REACTIONS****DE** elektronreaktionen**ELECTRON-RING ACCELERATORS****DE** elektronenringbeschleuniger**ELECTRON RINGS***INIS: 1976-05-07; ETDE: 1978-03-08***DE** elektronenringe**ELECTRON SCANNING****DE** elektronenscanning**ELECTRON SOURCES****DE** elektronenquellen**ELECTRON SPECTRA***INIS: 1975-11-27; ETDE: 1976-01-26***DE** elektronenspektren**ELECTRON SPECTROMETERS****DE** elektronenspektrometer**ELECTRON SPECTROSCOPY****DE** elektronenspektroskopie*electron-spin echo**INIS: 2000-04-12; ETDE: 1980-03-29***DE** *elektronenspin-echo***ELECTRON SPIN RESONANCE****DE** elektronenspinresonanz**ELECTRON TEMPERATURE****DE** elektronentemperatur**ELECTRON TRANSFER***Not for the concept covered by CHARGE
EXCHANGE.***DE** elektronentransfer**ELECTRON TUBES****DE** elektronenroehren**ELECTRONEGATIVITY****DE** elektronegativitaet**ELECTRONIC CIRCUITS****DE** elektronische schaltkreise*electronic data processing***DE** *elektronische datenverarbeitung***ELECTRONIC EQUIPMENT****DE** elektronische geraete**ELECTRONIC GUIDANCE****DE** elektronische steuerung*electronic learning**2016-06-24***DE** *elektronisches lernen***ELECTRONIC SPECIFIC HEAT***Electron contribution to the specific heat of
electronic conductors.***DE** elektronische spezifische waerme**ELECTRONIC STRUCTURE***For electron configuration in atoms and
molecules, and electron band structure in
solids.***DE** elektronenkonfiguration**ELECTRONIC WASTES***2016-03-21***DE** elektronische abfaelle*electronics (quantum)**INIS: 1981-05-11; ETDE: 1976-08-05***DE** *elektronik (quanten)***ELECTRONS****DE** elektronen**ELECTROPHORESIS****DE** elektrolyse**ELECTROPHYSIOLOGY***INIS: 1994-04-07; ETDE: 1985-08-22***DE** elektrophysiologie**ELECTROPLATING****DE** elektroplattierung**ELECTROPOLISHING****DE** elektrolytisches polieren**ELECTROPRODUCTION****DE** elektroproduktion**ELECTROREFINING****DE** elektrolytische raffination**ELECTROSCOPES****DE** elektroskope**ELECTROSLAG CASTING***INIS: 2000-04-12; ETDE: 1982-08-24***DE** elektroschlackegiessen**ELECTROSLAG WELDING****DE** elektroschlackeschweissen**ELECTROSTATIC ACCELERATORS****DE** elektrostatische beschleuniger**ELECTROSTATIC ANALYZERS****DE** elektrostatische analysatoren**ELECTROSTATIC CHARGE
ELIMINATORS****DE** elektrostatische ladungsableiter**ELECTROSTATIC LENSES****DE** elektrostatische linsen**ELECTROSTATIC MIRRORS***INIS: 1986-03-04; ETDE: 1989-08-16***DE** elektrostatische spiegel**ELECTROSTATIC PRECIPITATORS****DE** elektrostatische abscheider**ELECTROSTATIC PROBES****DE** elektrostatische sonden**ELECTROSTATIC SEPARATION***1994-06-27***DE** elektrostatische trennung**ELECTROSTATIC SEPTA****DE** elektrostatische septa**ELECTROSTATIC
SPECTROMETERS****DE** elektrostatische spektrometer*electrostatic waves***DE** *elektrostatische wellen***ELECTROSTATICS****DE** elektrostatik*electrovac equations**INIS: 1983-06-30; ETDE: 1983-07-20***DE** *elektrovac-gleichungen**electroweak interaction model**INIS: 1995-08-10; ETDE: 2002-06-13***DE** *elektroschwaches
wechselwirkungsmodell**electroweak mixing angle**INIS: 2000-04-12; ETDE: 1985-07-23***DE** *elektroschwacher mischungswinkel**electroweak model**INIS: 2000-04-12; ETDE: 1985-03-26***DE** *elektroschwaches modell**electrowinning***DE** *metallgewinnung d. elektrolyse***element 104**(Prior to March 2004 this was a valid
descriptor.)**DE** *element 104*

element 107 isotopes

INIS: 1995-03-28; ETDE: 1986-08-21
(Prior to March 2004 this was a valid descriptor.)

DE *element 107 isotope*

element 108

(Prior to March 2004 this was a valid descriptor.)

DE *element 108*

element 108 264

INIS: 1986-10-29; ETDE: 1986-11-20
(Prior to March 2004 this was a valid descriptor.)

DE *element 108 264*

element 108 265

INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)

DE *element 108 265*

element 108 266

INIS: 2001-03-15; ETDE: 2001-02-12
(Prior to March 2004 this was a valid descriptor.)

DE *element 108 266*

element 108 270

2002-08-13
(Prior to March 2004 this was a valid descriptor.)

DE *element 108 270*

element 108 compounds

2002-08-13
(Prior to March 2004 this was a valid descriptor.)

DE *element 108 verbindungen*

element 108 isotopes

INIS: 1986-06-10; ETDE: 1986-08-21
(Prior to March 2004 this was a valid descriptor.)

DE *element 108 isotope*

element 109

(Prior to March 2004 this was a valid descriptor.)

DE *element 109*

element 109 266

INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)

DE *element 109 266*

element 109 268

1995-03-28
(Prior to March 2004 this was a valid descriptor.)

DE *element 109 268*

element 109 compounds

2010-01-22
DE *element 109 verbindungen*

element 109 isotopes

INIS: 1995-03-28; ETDE: 1986-08-21
(Prior to March 2004 this was a valid descriptor.)

DE *element 109 isotope*

element 110

(Prior to March 2004 this was a valid descriptor.)

DE *element 110*

element 110 269

1995-03-23
(Prior to March 2004 this was a valid descriptor.)

DE *element 110 269*

element 110 270

INIS: 2001-03-15; ETDE: 2001-02-12
(Prior to March 2004 this was a valid descriptor.)

DE *element 110 270*

element 110 compounds

(Prior to March 2004 this was a valid descriptor.)

DE *element 110 verbindungen*

element 110 isotopes

1995-03-23
(Prior to March 2004 this was a valid descriptor.)

DE *element 110 isotope*

element 111

(Prior to January 2006 this was a valid descriptor.)

DE *element 111*

element 111 272

1995-03-28
(Prior to January 2006 this was a valid descriptor.)

DE *element 111 272*

element 111 compounds

(Prior to January 2006 this was a valid descriptor.)

DE *element 111 verbindungen*

element 111 isotopes

INIS: 1995-03-28; ETDE: 2006-01-09
(Prior to January 2006 this was a valid descriptor.)

DE *element 111 isotope*

element 112

(Prior to May 2010 this was a valid descriptor.)

DE *element 112*

element 112 277

1996-05-14
DE *element 112 277*

element 112 283

INIS: 1999-06-24; ETDE: 1999-08-24
(Prior to May 2010 this was a valid descriptor.)

DE *element 112 283*

element 112 compounds

2002-08-13
(Prior to May 2010 this was a valid descriptor.)

DE *element 112 verbindungen*

element 112 isotopes

1996-05-14
(Prior to May 2010 ELEMENT 112 ISOTOPEs was used for this concept.)

DE *element 112 isotope*

element 113

Prior to March 2017 this was a valid descriptor.

DE *element 113*

element 113 278

2007-05-25
(Prior to March 2017 this was a valid descriptor.)

DE *element 113 278*

element 113 283

2007-05-25
(Prior to March 2017 this was a valid descriptor.)

DE *element 113 283*

element 113 284

2007-05-25
(Prior to March 2017 this was a valid descriptor.)

DE *element 113 284*

element 113 compounds

(Prior to March 2017 this was a valid descriptor.)

DE *element 113 verbindungen*

element 113 isotopes

2007-05-25
(Prior to March 2017 this was a valid descriptor.)

DE *element 113 isotope*

element 114

DE *element 114*

element 114 285

2007-09-25
DE *element 114 285*

element 114 286

2007-09-25
DE *element 114 286*

element 114 287

2007-09-25
DE *element 114 287*

element 114 288

2007-09-25
DE *element 114 288*

element 114 289

2007-09-25
DE *element 114 289*

element 114 292

2010-05-19
DE *element 114 292*

element 114 compounds

DE *element 114 verbindungen*

element 114 isotopes

2007-09-25
DE *element 114 isotope*

element 115

(Prior to March 2017 this was a valid descriptor.)

DE *element 115*

element 115 287

2007-06-19
(Prior to March 2017 this was a valid descriptor.)

DE *element 115 287*

element 115 288

2007-06-26
(Prior to March 2017 this was a valid descriptor.)

DE *element 115 288*

element 115 isotopes

2007-06-19
(Prior to March 2017 this was a valid descriptor.)

DE *element 115 isotope*

element 116

INIS: 1977-03-01; ETDE: 1976-12-15

DE element 116

element 116 290

2008-10-22

DE element 116 290

element 116 291

2008-10-22

DE element 116 291

element 116 292

2008-10-22

DE element 116 292

element 116 293

2008-10-22

DE element 116 293

element 116 isotopes

2008-10-22

DE element 116 isotope

element 117

Prior to March 2017 this was a valid descriptor.

DE element 117

element 117 isotopes

2007-06-19

Prior to March 2017 this was a valid descriptor.

DE element 117 isotope

element 118

INIS: 1975-10-29; ETDE: 1975-08-19

Prior to March 2017 this was a valid descriptor.

DE element 118

element 118 294

2008-10-22

Prior to March 2017 this was a valid descriptor.

DE element 118 294

element 118 isotopes

2008-10-22

Prior to March 2017 this was a valid descriptor.

DE element 118 isotope

ELEMENT 119

INIS: 1981-11-27; ETDE: 1981-08-04

DE element 119

ELEMENT 119 ISOTOPES

2007-06-19

DE element 119 isotope

ELEMENT 120

INIS: 1981-11-27; ETDE: 1981-08-04

DE element 120

ELEMENT 124

2010-05-19

DE element 124

ELEMENT 124 312

2010-05-19

DE element 124 312

ELEMENT 124 ISOTOPES

2010-05-19

DE element 124 isotope

ELEMENT 126

DE element 126

ELEMENT 128

INIS: 1977-09-15; ETDE: 1977-11-10

DE element 128

ELEMENT 134

INIS: 1977-09-15; ETDE: 1977-11-10

DE element 134

ELEMENT 145

INIS: 1977-09-15; ETDE: 1977-11-10

DE element 145

ELEMENT 164

INIS: 1977-09-15; ETDE: 1977-11-10

DE element 164

ELEMENT 173

INIS: 1977-09-15; ETDE: 1977-11-10

DE element 173

ELEMENT ABUNDANCE

ETDE: 1978-09-11

Always coordinate with descriptor(s) for element(s) involved.

DE elementenhaeufigkeit

elemental minerals

INIS: 2000-04-12; ETDE: 1982-05-12

Use the descriptor below or a more specific term such as DIAMONDS or GRAPHITE.

(Prior to February 1997 this was a valid descriptor.)

DE element-minerale

ELEMENTARY LENGTH

1976-08-17

DE elementarlaenge

ELEMENTARY PARTICLES

DE elementarteilchen

ELEMENTS

For chemical elements only.

DE elemente

elevation

INIS: 2000-04-12; ETDE: 1976-10-13

DE hoehe

ELEVATORS

2006-08-23

DE fahrstuehle

eliashberg equations

INIS: 1977-07-05; ETDE: 1976-01-07

DE eliasberg-gleichungen

elisa

INIS: 1991-09-19; ETDE: 2002-06-13

Enzyme-Linked Immunosorbent Assay.

DE elisa

elk river reactor

DE elk river reaktor

ELLIOT LAKE

DE elliotsee

ELLIOT MODEL

DE elliot-modell

ELLIPSONETERS

INIS: 1993-05-07; ETDE: 1979-02-23

Instruments for determining the ellipticity of polarized light. Used to measure the thickness of very thin transparent films.

DE ellipsometer

ELLIPSONOMETRY

INIS: 1993-05-07; ETDE: 1981-03-16

DE ellipsometrie

ELLIPTICAL CONFIGURATION

DE elliptische konfiguration

ELLS WORTHITE

2000-04-12

DE ellsworthit

elm (plasma physics)

INIS: 1989-12-07; ETDE: 1990-01-03

DE elm (plasmaphysik)

elmax devices

2000-04-12

(Prior to September 1994, this was a valid ETDE descriptor.)

DE elmax-maschinen

elmo bumpy square

INIS: 2000-04-12; ETDE: 1986-04-11

An ELMO bumpy square consists of four straight magnetic mirror arrays linked by curved high-field corner coils. The bumpy square is a reconfiguration of the ELMO bumpytorus.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE elmo bumpy square

ELMO BUMPY TORUS

DE elmo bumpy torus

ELMO DEVICES

DE elmo-anlagen

ELONGATION

DE laengsverformung

elpidite

1996-06-26

(Until June 1996 this was a valid descriptor.)

DE elpidit

ELSA ACCELERATOR COMPLEX

2018-05-21

Electron accelerator complex consisting of injector linacs, booster synchrotron and stretcher ring; Physics Institute of the University of Bonn, Germany

DE elsa-beschleunigerkomplex

elsa electron accelerator

2018-05-21

DE elsa-elektronenbeschleuniger

ELSA LINACS

2018-05-21

DE elsa-linacs

ELSA STRETCHER RING

2018-05-21

DE elsa-stretcherring

elsa synchrotron

2018-06-04

DE elsa-booster-synchrotron

elution (insoluble particles)

DE eluierung (unloesl. teilchen)

elution (soluble constituents)

DE eluierung (loesl. bestandteile)

ELUTRIATION

DE eluierung

EMANATION METHOD

DE emanationsmethode

EMANATION THERMAL ANALYSIS

DE thermische emanationsanalyse

EMANOMETERS

DE emanometer

EMBALSE REACTOR

INIS: 1992-06-30; ETDE: 1992-07-10
Nucleoelectrica Argentina S.A., Embalse,
Cordoba, Argentina.

DE reaktorembalse

EMBANKMENTS

INIS: 1999-03-15; ETDE: 1975-10-01

DE eindaemmungen

EMBARGOES

INIS: 1993-03-24; ETDE: 1978-03-08
Orders or edicts of a government prohibiting
the departure or entry of goods within its
domains; orders issued by common carrier or
public regulatory agency prohibiting the
acceptance of goods.

DE embargos

embezzlement

INIS: 2000-04-12; ETDE: 1983-03-23
(Prior to September 1994, this was a valid
ETDE descriptor.)

DE veruntreuung

EMBOLI

DE emboli

EMBRITTLMENT

DE versproedung

EMBRYONIC CELLS

DE embryonalzellen

embryonic development

INIS: 2000-04-12; ETDE: 1976-12-15

DE embryonale entwicklung

EMBRYOS

DE embryos

EMC EFFECT

INIS: 1985-11-19; ETDE: 1985-06-25
The unexpected variation of the structure
functions of nucleons bound in nuclei as
compared with the structure functions of
nucleons bound in the deuteron.

DE emc-effect

emergencies

DE notfaelle

emergency core cooling system

DE notkuehlsystem

emergency energy conservation act

INIS: 2000-04-12; ETDE: 1979-12-17
(Prior to September 1994, this was a valid
ETDE descriptor.)

DE emergency energy conservation act

emergency petroleum allocation act

INIS: 2000-04-12; ETDE: 1979-11-23
(Prior to February 1995, this was a valid
ETDE descriptor.)

DE emergency petroleum allocation act

EMERGENCY PLANS

1995-05-10
(Prior to August 1985 EMERGENCY
PROVISIONS was used.)

DE notstandsplaene

emergency preparedness act

INIS: 2000-04-12; ETDE: 1983-04-07
(Prior to February 1992 this was a valid ETDE
descriptor.)

DE emergeny preparedness act

emergency provisions

INIS: 1985-07-18; ETDE: 1977-08-25
(Prior to August 1985 this was a valid
descriptor.)

DE massnahmenschutz

emergency rods

DE notabschaltstaebe

emergency showers

DE notduschen

emergency shutdown

DE notabschaltung

emery operation

INIS: 2000-04-12; ETDE: 1979-11-23
(Prior to February 1995, this was a valid
ETDE descriptor.)

DE emery operation

EMINENT DOMAIN

INIS: 2000-04-12; ETDE: 1979-05-25
The right of a government to take private
property for public use by virtue of the
superior dominion of the sovereign power
over all lands within its jurisdiction.

DE enteignungsrecht

EMISSION

For emissions affecting the environment see
also more specific descriptors such as AIR
POLLUTION, EXHAUST GASES,
GREENHOUSE GASES, PARTICULATES.

DE emission

emission (cooperative spontaneous)

INIS: 1993-11-05; ETDE: 2002-06-13

DE spontanemission (kooperative)

emission (electron)

2000-04-12

DE emission (elektron)

EMISSION COMPUTED**TOMOGRAPHY**

INIS: 1980-04-02; ETDE: 1980-05-07

DE emissions-computertomographie

emission computer axial tomography**scanning**

INIS: 2000-04-12; ETDE: 1979-09-06

DE axiale emissions-
computertomographie

EMISSION SPECTRA

DE emissionsspektren

EMISSION SPECTROSCOPY

DE emissionsspektroskopie

emissions (industrial)

2003-08-26

DE emissionen (industrie)

emissions rights trading

2003-08-26

DE emissionsrechtehandel

EMISSIONS TAX

2003-08-27

Tax on the amount of pollution produced.

DE emissionssteuer

EMISSIONS TRADING

2003-08-26

Regulatory program that permits generators
of pollution the option to exchange emission
allowances as a cost-effective solution to
achieve environmental goals.

DE emissionsrechtehandel

EMISSIVITY

DE emissionsvermoegeen

emittance (beam)

DE emittanz (strahl)

eml

INIS: 2000-04-12; ETDE: 1984-07-20

DE eml

emp

DE emi

EMPHYSEMA

INIS: 1979-01-18; ETDE: 1977-11-29

DE emphysem

emplacement

1984-02-22

The positioning or locating of an object in a
particular place as, e.g., the emplacement of a
nuclear explosive device within a borehole.

DE aufstellung

employees

DE beschaefigte

EMPLOYMENT

INIS: 1996-05-14; ETDE: 1977-08-09

Number of workers employed.

DE beschaefigtigung

ems (ethyl methanesulfonate)

ETDE: 2005-01-28

(Prior to January 2005 EMS was a valid
descriptor.)

DE ems (ethylmethansulfonat)

EMSLAND REACTOR

INIS: 1980-02-26; ETDE: 1980-03-29

Lingen, Niedersachsen, Federal Republic of
Germany.

DE reaktoremsland

EMULSIFICATION

1992-03-17

DE emulgierung

EMULSIFIERS

DE emulgatoren

EMULSIONS

DE emulsionen

ENAMELS

DE emailacke

enanthic acid

DE oenanthsaure

ENANTIOMORPHS

INIS: 1994-06-27; ETDE: 1976-02-19

Pair of chemical compounds or crystals whose
molecular structures have a mirror-image
relationship to each other.

DE enantiomorphe substanzen

ENCAPSULATION

INIS: 1978-11-24; ETDE: 1978-04-27

May be used for biological systems,
radioactive waste processing, etc.

DE einkapselung

ENCEPHALITIS

DE encephalitis

END EFFECTS

1982-11-29

DE endeffekte

end losses

INIS: 1982-11-29; ETDE: 2002-06-13

DE endverluste

end use sector

INIS: 2000-04-12; ETDE: 1979-05-03

See specific entries such as those listed below.

DE endverbrauchsgebiete

ENDANGERED SPECIES

INIS: 1991-10-11; ETDE: 1976-03-22

A species in danger of extinction in all or a significant part of its range.

DE gefaehrte arten

endf

INIS: 1994-07-01; ETDE: 1983-03-23

Evaluated Nuclear Data File.

DE endf

ENDOCRINE DISEASES

DE endokrine erkrankungen

ENDOCRINE GLANDS

DE endokrine druesen

endometrium

DE endometrium

ENDONUCLEASES

INIS: 1997-06-17; ETDE: 1984-06-29

Repair enzymes which remove short segments of DNA containing a damaged nucleotide or a mismatched base pair.

DE endonucleasen

ENDOPLASMIC RETICULUM

1999-04-20

DE endoplasmatisches retikulum

ENDOR

DE endor

ENDORPHINS

INIS: 1982-09-21; ETDE: 1981-04-20

DE endorphine

ENDOSPERM

DE endosperm

endosteum

DE endosteum

ENDOTHELINS

2003-11-05

DE endotheline

ENDOTHELIUM

DE endothelium

ENDOTOXINS

DE endotoxine

ENDOXAN

DE endoxan

ENDURO

2000-04-12

DE enduro

enea

1995-03-28

European Nuclear Energy Agency.

(Until March 1995 this was a valid descriptor.

Name changed to OECD Nuclear Energy Agency in April 1972 and more recent material should have been indexed to NEA.)

DE enea

enea italy

INIS: 1985-03-15; ETDE: 2002-06-13

Comitato Nazionale per la Ricerca e lo Sviluppo dell'Energia Nucleare e delle Energie Alternative.

DE enea italien

ENEL-4 REACTOR

Caorso, Italy. Permanent shutdown since July 1990.

DE reaktorenel-4

enel-6 reactor

INIS: 1985-03-15; ETDE: 1985-04-09

DE enel-6 reaktor

enel-8 reactor

INIS: 1985-03-15; ETDE: 1985-04-09

DE enel-8 reaktor

energetic electrons

1994-02-28

DE energiereiche elektronen

energetic ions

INIS: 1994-02-28; ETDE: 2002-06-13

DE energetische ionen

energetic solar particles

1985-11-18

(Prior to December 1985 this was a valid descriptor.)

DE energiereiche solarteilchen

energia nucl e altern, com naz

INIS: 1985-03-15; ETDE: 2002-06-13

Comitato Nazionale per la Ricerca e lo Sviluppo dell'Energia Nucleare e delle Energie Alternative.

DE energia nucl e altern, com naz

energieonderzoek centrum nederland

INIS: 1993-11-08; ETDE: 2002-06-13

DE energieonderzoek centrum nederland

ENERGY

1996-01-24

DE energie

ENERGY ABSORPTION

DE energieabsorption

ENERGY ACCOUNTING

INIS: 1982-12-03; ETDE: 1977-05-07

Procedure of preparing an 'energy balance sheet' of all energy inputs, outputs, and losses of a process or facility; energy forms, quantities, costs, and flows through the system are considered.

DE energiebilanzierung

ENERGY ANALYSIS

INIS: 1979-09-18; ETDE: 1977-10-20

Any analysis or methodology to discover how energy is used by economies.

DE energieanalyse

energy applied systems test facility

INIS: 2000-04-12; ETDE: 1981-08-21

DE energy applied systems test facility

ENERGY AUDITS

INIS: 1992-03-27; ETDE: 1979-08-07

The analysis of a facility to determine the forms of energy used, the quantities and costs of various forms of energy used, the purposes for which the energy is used, and the identification of energy conservation opportunities.

DE energiebilanzpruefungen

ENERGY BALANCE

For energy economics studies use ENERGY ACCOUNTING.

DE energiebilanz

ENERGY BALANCE MASS**SPECTROMETERS**

DE energiebilanzmassenspektrometer

ENERGY BEAM DEPOSITION

INIS: 1999-02-15; ETDE: 1980-02-11

DE energy beam deposition

energy beam deposition films

INIS: 2000-04-12; ETDE: 1980-02-11

(Prior to February 1997 this was a valid ETDE descriptor.)

DE energy beam deposition films

energy budgets

INIS: 2000-04-12; ETDE: 1980-02-11

Input-output analysis of ecosystem bioenergetics.

(Prior to February 1997 this was a valid ETDE descriptor.)

DE energieumsatz

energy cascade

INIS: 2000-04-12; ETDE: 1979-01-30

Conservation concept starting with a high-temperature process (e.g. steel rolling mill, furnace) and with recuperation utilizes heat at progressively lower stages: gas turbine, steam turbine, process steam, and organic turbine. (Prior to February 1997 this was a valid ETDE descriptor.)

DE energieekaskade

energy cascading

INIS: 2000-04-12; ETDE: 1979-01-30

(Prior to February 1997 ENERGY CASCADE was used for this concept in ETDE.)

DE energieekaskade

energy complexes

INIS: 2000-04-12; ETDE: 1977-03-04

DE energieparcs

ENERGY CONSERVATION

1977-10-17

Conservation of energy resources.

DE energieeinsparung

ENERGY CONSERVATION AND PRODUCTION ACT

INIS: 2000-04-12; ETDE: 1977-11-28

DE energy conservation and production act

ENERGY CONSUMPTION

DE energieverbrauch

energy content

2004-05-14

DE energieinhalt

ENERGY CONVERSION

DE energieumwandlung

energy costs

INIS: 1982-12-03; ETDE: 1977-05-07

DE energiekosten

ENERGY CROPS

2013-07-19

DE energiepflanzen

ENERGY DEMAND

1991-10-21

For general reference to all forms of energy; for electric-power demand use POWER DEMAND.

DE energiebedarf

ENERGY DENSITY

INIS: 1980-09-12; ETDE: 1979-04-11

DE energiedichte

ENERGY DEPENDENCE

For explicit dependence of a certain quantity or phenomenon on the energy.

DE energieabhaengigkeit

energy deposition

INIS: 1982-11-29; ETDE: 1991-07-05
(Prior to August 00, this was a valid INIS
descriptor or assigned to 3658 documents.)
DE energieniederschlag

energy dissipation

DE energiezerstreuung

energy distribution

DE energieverteilung

ENERGY EFFICIENCY

INIS: 1991-08-19; ETDE: 1977-06-21
DE energetischer Wirkungsgrad

ENERGY EFFICIENCY STANDARDS

INIS: 1991-08-14; ETDE: 1980-08-12
DE normen zur energieausnutzung

energy exchange

DE energieaustausch

ENERGY EXPENSES

INIS: 1991-12-11; ETDE: 1981-03-16
Monetary outlays or charges for energy
consumed; not for Energy Costs, for which see
ENERGY ACCOUNTING.
DE energieausgaben

energy extension service

INIS: 2000-04-12; ETDE: 1977-04-12
(Prior to February 1992 this was a valid ETDE
descriptor.)
DE energy extension service

ENERGY FACILITIES

INIS: 1994-10-13; ETDE: 1977-06-21
DE energieanlagen

ENERGY GAP

DE energieluecke

energy information administration

INIS: 2000-04-12; ETDE: 1979-12-17
(Prior to February 1992 this was a valid ETDE
descriptor.)
DE energy information administration

energy integrated industrial parks

INIS: 2000-04-12; ETDE: 1979-09-26
DE energieversorgungszentren fuer
industrieregionen

ENERGY-LEVEL DENSITY

See also DENSITY OF STATES
DE energieniveaudichte

energy-level schemes

DE energieniveauschemata

ENERGY-LEVEL TRANSITIONS

DE energieniveauuebergänge

ENERGY LEVELS

DE energieniveaus

ENERGY-LOSS SPECTROSCOPY

INIS: 1999-07-02; ETDE: 1983-03-23
DE energieverlust-spektroskopie

ENERGY LOSSES

DE energieverluste

ENERGY MANAGEMENT

INIS: 1999-03-02; ETDE: 1977-06-21
DE energiemangement

ENERGY MANAGEMENT SYSTEMS

INIS: 1993-02-18; ETDE: 1979-07-18
DE energiemangementssysteme

ENERGY MODELS

INIS: 1992-03-27; ETDE: 1976-01-23
DE energiemodelle

ENERGY-MOMENTUM TENSOR

INIS: 1983-03-15; ETDE: 1976-07-07
DE energie-impuls-tensor

energy of dissociation

DE dissoziationsenergie

energy operators

DE energieoperatoren

ENERGY PARKS

INIS: 2000-04-12; ETDE: 1976-01-07
(From September 1979 to March 1997
INDUSTRIAL PARKS was a valid ETDE
descriptor.)
DE energieparks

energy performance standards

INIS: 1991-08-14; ETDE: 1980-08-12
DE normen zur energieausnutzung

ENERGY POLICY

1999-07-06
Overall policy concerning development,
production, use, and conservation of energy
and its sources.
DE energiepolitik

energy policy and conservation act

INIS: 2000-04-12; ETDE: 1976-09-29
(Prior to February 1992 this was a valid ETDE
descriptor.)
DE energy policy and conservation act

ENERGY QUALITY

INIS: 2000-04-12; ETDE: 1978-04-28
Measured by the energy cost of sustaining an
energy flow or storage.
DE energiequalitaet

ENERGY RANGE

DE energiebereich

ENERGY RECOVERY

INIS: 1985-12-11; ETDE: 1978-04-06
DE energierueckgewinnung

energy research advisory board

INIS: 2000-04-12; ETDE: 1981-07-18
(Prior to September 1994, this was a valid
ETDE descriptor.)
DE energy research advisory board

**energy research and development
administration**

INIS: 2000-04-12; ETDE: 1975-10-01
DE energy research and development
administration

ENERGY RESOLUTION

Full Width at Half-Maximum of energy
spectra.
DE energieaufloesung

ENERGY SECURITY

2011-07-20
Access to a reliable supply of affordable
energy
DE energiesicherheit

energy security act

INIS: 2000-04-12; ETDE: 1980-07-23
(Prior to February 1992 this was a valid ETDE
descriptor.)
DE energy security act

energy security corporation

INIS: 2000-04-12; ETDE: 1980-07-23
DE energy security corporation

ENERGY SHORTAGES

DE energieverknappung

ENERGY SOURCE DEVELOPMENT

INIS: 1992-03-12; ETDE: 1977-01-10
DE erschliessung von energiequellen

ENERGY SOURCES

DE energiequellen

ENERGY SPECTRA

DE energiespektren

ENERGY STORAGE

1995-01-11
DE energiespeicherung

ENERGY STORAGE SYSTEMS

INIS: 1999-07-06; ETDE: 1976-08-04
DE energiespeichersysteme

ENERGY SUBSTITUTION

INIS: 2000-04-12; ETDE: 1980-01-24
Substitution of other factors, e.g., labor,
capital, or materials for energy in the
economy.
DE energieersatz

ENERGY SUBSTITUTION**EQUIVALENT**

INIS: 2000-04-12; ETDE: 1978-06-14
The amount of fuel saved by the substitution of
one fuel for another when the same energy
product is generated by both fuels.
DE energieersatzaequivalent

ENERGY SUPPLIES

1991-10-21
DE energieversorgung

ENERGY SURPLUSES

INIS: 2000-04-12; ETDE: 1980-08-25
DE energieueberschuss

ENERGY SYSTEMS

INIS: 1999-05-26; ETDE: 1993-08-10
Use only in generic sense; e.g., comparisons
of several energy systems or theoretical
studies when system is not denoted
specifically.
DE energiesysteme

energy tax act

INIS: 2000-04-12; ETDE: 1980-05-06
(Prior to February 1992 this was a valid ETDE
descriptor.)
DE energy tax act

energy technology data exchange

INIS: 1993-11-08; ETDE: 1991-02-25
DE energy technology data exchange

ENERGY TRANSFER

DE energieuebertragung

energy transmission

2000-03-27
DE energieuebertragung

energy transport

2000-04-12
(Prior to December 1991 this was a valid
ETDE descriptor.)
DE energietransport

ENERGY YIELD

1975-11-27
DE energieausbeute

enewetak

INIS: 1977-09-06; ETDE: 1979-07-24
DE eniwetok

ENFORCEMENT

INIS: 1978-11-24; ETDE: 1976-11-01

DE durchsetzung

ENGINEERED SAFETY SYSTEMS

1992-07-13

DE technische sicherheitssysteme

ENGINEERING

DE technik

ENGINEERING DRAWINGS

INIS: 1992-03-17; ETDE: 1982-10-20

DE technische zeichnungen

ENGINEERING GEOLOGY

INIS: 1992-09-01; ETDE: 1977-03-08

Geology as applied to engineering practice, especially in mining and civil engineering.

DE ingenieurgeologie

engineering personnel

INIS: 2000-04-12; ETDE: 1982-02-08

(Prior to August 1992 this was a valid ETDE descriptor.)

DE technisches personal

engineering test facility (tokamak)

INIS: 1993-11-08; ETDE: 1979-12-17

DE engineering test facility (tokamak)

engineering test reactor

DE engineering test reactor

engineering test reactor critical facility

2000-04-12

DE engineering test reactor critical facility

ENGINEERS

INIS: 1992-08-18; ETDE: 1980-01-15

DE ingenieure

ENGINES

1992-01-15

Machines in which work is done by the conversion of energy into mechanical force and motion.

DE nichtstationaere maschinen

england

DE england

ENHANCED RADIATION WEAPONS

INIS: 2000-04-12; ETDE: 1981-03-16

DE neutronenbombe

ENHANCED RECOVERY

INIS: 1991-10-22; ETDE: 1976-02-19

DE gesteigerte gewinnung

enhanced recovery (biological)

INIS: 1991-10-22; ETDE: 1992-01-09

DE biologische erholung

ENIWETOK

1996-01-24

DE eniwetok

ENKEPHALINS

INIS: 1978-11-24; ETDE: 1978-07-05

Naturally occurring (brain and pituitary gland) opiate-like materials composed of a mixture of two pentapeptides.

DE enkephaline

ENOLS

DE enole

enriched materials (isotopes)

DE angereichertes material (isotopen)

enriched materials (ores)

DE angereichertes material (erze)

ENRICHED URANIUM

DE angereichertes uran

ENRICHED URANIUM REACTORS

1998-01-29

Reactors fuelled primarily with enriched uranium.

DE reaktoren mit angereichertem uran

ENRICHMENT

2000-04-12

For isotopic enrichment use ISOTOPE SEPARATION.

DE anreicherung

enrichment (isotopic)

DE anreicherung (isotope)

enrichment (ores)

DE anreicherung (erze)

enrichment (uranium)

INIS: 1975-08-20; ETDE: 2002-06-13

DE anreicherung (uran)

enrichment plants (centrifuge)

INIS: 1978-02-23; ETDE: 1978-04-27

DE anreicherungsanlagen (zentrif.)

enrichment plants (gaseous diffusion)

INIS: 1993-11-08; ETDE: 2002-06-13

DE anreicherungsanlagen (gasdiffusion)

enrichment plants (ultracentrifuge)

INIS: 1993-11-08; ETDE: 2002-06-13

DE anreicherungsanlagen (ultrazentrifuge)

ENRICO FERMI-1 REACTOR

Detroit Edison Co., New Port, Michigan, USA. Shut down in 1972; mothballed.

DE reaktorenrico femi-1

ENRICO FERMI-2 REACTOR

Detroit Edison Co., New Port, Michigan, USA.

DE reaktorenrico femi-2

enrico fermi award

INIS: 2000-04-12; ETDE: 1981-01-27

(Prior to June 1994, this was a valid ETDE descriptor.)

DE enrico fermi preis

enrico fermi nuclear research center reactor

1993-11-05

DE enrico fermi nuclear research center reactor

enrico fermi reactor

2000-04-12

(Prior to February 1995, this was a valid ETDE descriptor.)

DE reaktor enrico fermi

ENSTATITE

ETDE: 1976-03-31

A common rock forming mineral of the orthopyroxene group.

DE enstatit

ENTERITIS

DE enteritis

ENTHALPY

DE enthalpie

enthalpy of formation

INIS: 1975-09-01; ETDE: 2002-06-13

DE bildungsenthalpie

enthalpy wheels

2006-07-03

DE rotationswaermetauscher

ENTITLEMENTS PROGRAM

INIS: 2000-04-12; ETDE: 1977-06-02

Government program under which refiners with unusually large amounts of old (cheaper) crude pay premium to refine it; premium is paid to firms that have primarily higher-cost crude.

DE entitlements program

entombment (radioactive materials)

INIS: 1993-11-08; ETDE: 2002-06-13

DE einsargung (radioaktive materialien)

entomology

DE entomologie

ENTRAINMENT

1997-06-17

DE mitfuehrung

entrainment separators

INIS: 2000-04-12; ETDE: 1977-03-08

DE filter fuer mitgerissene fluessigkeiten

ENTROPY

DE entropie

ENTRY CONTROLS SYSTEMS

INIS: 1999-05-12; ETDE: 1982-07-08

Systems for controlling access to areas of a facility.

DE eingangskontrollsysteme

entwickelter fortschrittlicher**druckwasser reaktor**

INIS: 1993-11-08; ETDE: 2002-06-13

DE entwickelter fortschrittlicher druckwasserreaktor

envelope houses

INIS: 2000-04-12; ETDE: 1981-06-13

DE huellenhaeuser

ENVIRONMENT

DE umwelt

ENVIRONMENTAL AWARENESS

2004-08-26

Public consciousness related to the environment, preservation of its quality, and causes of its deterioration.

DE umweltsensibilitaet

environmental concentration

INIS: 2000-04-12; ETDE: 1984-06-14

DE schadstoffkonzentration (umwelt)

ENVIRONMENTAL DEGRADATION

2013-11-27

DE umweltzerstoerung

ENVIRONMENTAL EFFECTS

1991-08-09

Actual effects on the environment.

DE umweltaeinflussungen

ENVIRONMENTAL ENGINEERING

DE umweltschutztechnik

ENVIRONMENTAL EXPOSURE

INIS: 1992-02-20; ETDE: 1984-09-21

DE umweltaeinlastung

environmental exposure chambers

INIS: 1978-09-28; ETDE: 1977-10-20

DE umgebungsdosismesskammern

ENVIRONMENTAL EXPOSURE PATHWAY

INIS: 1975-09-25; ETDE: 1975-10-01

DE expositionspfad

ENVIRONMENTAL IMPACT STATEMENTS

Use only for items about Environmental Impact Statements, not for documents which are such statements.

DE umweltvertraeglichkeitspruefberichte

ENVIRONMENTAL IMPACTS

INIS: 1977-07-05; ETDE: 1977-01-31

Possible or anticipated effects on the environment from a proposed project.

DE umweltgefaehrung

ENVIRONMENTAL MATERIALS

INIS: 1980-12-02; ETDE: 1978-01-23

Use only for unspecified samples from the environment.

DE umweltproben

ENVIRONMENTAL**MEASUREMENTS LABORATORY**

INIS: 1992-07-07; ETDE: 1984-07-20

New York, USA.

DE environmental measurements laboratory

environmental parks

INIS: 1992-03-30; ETDE: 1978-08-08

DE naturparks

ENVIRONMENTAL POLICY

INIS: 1999-07-07; ETDE: 1978-02-14

DE umweltpolitik

ENVIRONMENTAL PROTECTION

2004-08-26

Action to minimize harmful effects of human activities on the environment.

DE schutz der umwelt

environmental protection agency

1978-07-04

DE environment protection agency

ENVIRONMENTAL QUALITY

INIS: 1991-08-07; ETDE: 1979-09-06

DE umweltqualitaet

environmental temperature

INIS: 2000-04-12; ETDE: 1976-03-22

DE umgebungstemperatur

ENVIRONMENTAL TRANSPORT

INIS: 1982-12-03; ETDE: 1976-11-01

For movement of chemicals, nuclides, etc., in the environment; not for goods and persons.

DE schadstofftransport

ENZYMATIC HYDROLYSIS

INIS: 1997-06-19; ETDE: 1976-03-22

DE enzymatische hydrolyse

ENZYMATIC ACTIVITY

INIS: 1985-07-23; ETDE: 1978-08-08

DE enzymaktivitaet

ENZYMATIC IMMUNOASSAY

INIS: 1985-01-18; ETDE: 1985-02-22

DE enzymimmunoassay

ENZYME INDUCTION

INIS: 1992-03-10; ETDE: 1985-11-19

The process by which a cell accelerates the production of a specific protein or enzyme in response to environmental changes.

DE enzyminduktion

ENZYME INHIBITORS

INIS: 1978-08-30; ETDE: 1976-03-11

Substances capable of stopping or retarding the action of an enzyme. They usually interact with the enzyme to reduce the rate of reaction.

DE enzyminhibitoren

ENZYME REACTIVATION

INIS: 1993-08-24; ETDE: 1976-11-01

DE enzymreaktivierung

ENZYMES

The enzyme code numbers from enzyme nomenclature: Recommendations (1972) of the International Union of Pure and Applied Chemistry and the International Union of Biochemistry are given in scope notes for the individual enzymes.

DE enzyme

Eocene Epoch

INIS: 1992-04-14; ETDE: 1977-10-20

DE eozaen

EOCR REACTOR

INEEL, Idaho Falls, Idaho, USA. Never operational.

DE reaktoreocr

EOLE REACTOR

CEA/CEN, Cadarache, St. Paul Lez Durance, France.

DE reaktoreole

eor

INIS: 2000-04-12; ETDE: 1980-03-04

DE eor

EOSIN

DE eosin

EOSINOPHILS

DE eosinophile

epa

DE epa

epca

INIS: 2000-04-12; ETDE: 1976-09-29

DE epca

epdm

INIS: 1992-09-25; ETDE: 1980-05-06

DE epdm

EPEC REACTOR

DE reaktorepec

EPHEDRINE

DE ephedrin

EPHEMEROPTERA

INIS: 1993-07-14; ETDE: 1984-02-21

DE ephemeroptera

EPIC STORAGE RING

Electron-positron (proton) intersecting complex.

DE speicherring epic

EPICENTERS

INIS: 1985-01-17; ETDE: 1978-10-25

The parts of the earth's surface directly above the foci of earthquakes.

DE epizentren

EPIDEMIOLOGY

DE epidemiologie

EPIDERMIS

DE epidermis

EPIDOTES

2000-04-12

A mineral commonly found in metamorphic rock.

DE epidote

EPILATION

DE epilation

EPILEPSY

INIS: 1980-07-24; ETDE: 1976-07-07

DE epilepsie

epinephrine

ETDE: 1981-04-20

DE epinephrin

epiphysis (bones)

DE epiphyse (knochen)

epiphysis (pineal gland)

DE epiphyse (zirbeldruese)

EPITAXY

DE epitaxie

EPITHELIOMAS

DE epitheliome

EPITHELIUM

DE epithel

EPITHERMAL NEUTRONS

DE epithermische neutronen

EPITHERMAL REACTORS

DE epithermische reaktoren

EPOXIDES

DE epoxide

epoxy compounds

DE epoxyverbindungen

epr

DE epr

EPR SPECTROMETERS

DE epr-spektrometer

EPRI

INIS: 1982-12-03; ETDE: 1977-01-10

Organization founded by US utilities to develop and carry out broad, coordinated technology program for improving electric power.

DE epri

epsilon resonances

2000-04-12

DE epsilonresonanzen

epstein-barr virus

INIS: 1976-03-25; ETDE: 1975-08-19

DE epstein-barr-virus

EQUATIONS

1996-07-08

(Prior to July 1996 MASSEY-MOHR EQUATION was a valid ET DE descriptor.)

DE gleichungen

equations (differential)

2000-04-12

DE gleichungen (differential)

EQUATIONS OF MOTION

DE bewegungsgleichungen

EQUATIONS OF STATE

DE zustandsgleichungen

EQUATOR

DE aequator

equatorial electrojets

DE aequatoriale elektrojets

EQUILIBRIUM

DE gleichgewicht

EQUILIBRIUM PLASMA

DE gleichgewichtsplasma

EQUIPMENT

1995-02-27

Use of a more specific term is strongly recommended.

DE ausruestung

EQUIPMENT INTERFACES

DE systeminterfaces

EQUIPMENT PROTECTION DEVICES

DE systemschutzeinrichtungen

EQUIVALENCE PRINCIPLE

DE aequivalenzprinzip

EQUIVALENT CIRCUITS

DE aequivalente schaltkreise

EQUIVALENT DOSERANGE

2012-05-30

DE aequivalentdosisbereich

EQUIVALENT FISSION FLUENCE

INIS: 1976-05-07; ETDE: 1978-03-08

DE spaltfluenz-aequivalent

EQUIVALENT-PHOTON

APPROXIMATION

DE naeherung der aequivalenten photonen

EQUIVALENT RADIATION DOSES

2012-05-30

DE aequivalente strahlendosen

ERBIUM

DE erbium

ERBIUM 143

2007-10-22

DE erbium 143

ERBIUM 144

2007-10-22

DE erbium 144

ERBIUM 145

1989-07-19

DE erbium 145

ERBIUM 146

INIS: 1992-09-22; ETDE: 1984-09-05

DE erbium 146

ERBIUM 147

INIS: 1983-09-05; ETDE: 1983-08-25

DE erbium 147

ERBIUM 148

1981-09-17

DE erbium 148

ERBIUM 149

INIS: 1984-10-19; ETDE: 1984-05-08

DE erbium 149

ERBIUM 150

INIS: 1977-01-25; ETDE: 1976-11-01

DE erbium 150

ERBIUM 151

1977-01-26

DE erbium 151

ERBIUM 152

DE erbium 152

ERBIUM 153

DE erbium 153

ERBIUM 154

DE erbium 154

ERBIUM 155

DE erbium 155

ERBIUM 156

DE erbium 156

ERBIUM 157

DE erbium 157

ERBIUM 158

DE erbium 158

ERBIUM 159

DE erbium 159

ERBIUM 160

DE erbium 160

ERBIUM 161

DE erbium 161

ERBIUM 162

DE erbium 162

ERBIUM 162 TARGET

ETDE: 1976-07-09

DE erbium 162 target

ERBIUM 163

DE erbium 163

ERBIUM 163 TARGET

INIS: 1979-02-21; ETDE: 1979-03-28

DE erbium 163 target

ERBIUM 164

DE erbium 164

ERBIUM 164 TARGET

ETDE: 1976-07-09

DE erbium 164 target

ERBIUM 165

DE erbium 165

ERBIUM 165 TARGET

INIS: 1979-02-21; ETDE: 1979-03-28

DE erbium 165 target

ERBIUM 166

DE erbium 166

ERBIUM 166 REACTIONS

INIS: 1985-11-18; ETDE: 1985-12-13

DE erbium 166 reaktionen

ERBIUM 166 TARGET

ETDE: 1976-07-09

DE erbium 166 target

ERBIUM 167

DE erbium 167

ERBIUM 167 TARGET

ETDE: 1976-07-09

DE erbium 167 target

ERBIUM 168

DE erbium 168

ERBIUM 168 TARGET

ETDE: 1976-07-09

DE erbium 168 target

ERBIUM 169

DE erbium 169

ERBIUM 170

DE erbium 170

ERBIUM 170 TARGET

ETDE: 1976-07-09

DE erbium 170 target

ERBIUM 171

DE erbium 171

ERBIUM 172

DE erbium 172

ERBIUM 173

DE erbium 173

ERBIUM 174

INIS: 1989-04-20; ETDE: 1989-05-11

DE erbium 174

ERBIUM 175

1996-03-14

DE erbium 175

ERBIUM 176

2007-10-22

DE erbium 176

ERBIUM 177

2007-10-22

DE erbium 177

ERBIUM ADDITIONS*Alloys containing not more than 1% Er are listed here.*

DE erbiumzusaeetze

ERBIUM ALLOYS*Alloys containing more than 1% Er.*

DE erbiumlegierungen

ERBIUM BASE ALLOYS

DE erbiumbasislegierungen

ERBIUM BORIDES

DE erbiumboride

ERBIUM BROMIDES

DE erbiumbromide

ERBIUM CARBIDES

DE erbiumcarbide

ERBIUM CARBONATES

DE erbiumcarbonate

ERBIUM CHLORIDES

DE erbiumchloride

ERBIUM COMPLEXES

DE erbiumkomplexe

ERBIUM COMPOUNDS

1997-06-17

DE erbiumverbindungen

ERBIUM FLUORIDES

DE erbiumfluoride

ERBIUM HALIDES

2012-07-19

DE erbiumhalogenide

ERBIUM HYDRIDES

DE erbiumhydride

ERBIUM HYDROXIDES

DE erbiumhydroxide

ERBIUM IODIDES

DE erbiumjodide

ERBIUM IONS

DE erbiumionen

ERBIUM ISOTOPES

1996-03-14

DE erbiumisotope**ERBIUM NITRATES****DE** erbiumnitrate**ERBIUM NITRIDES****DE** erbiumnitride**ERBIUM OXIDES****DE** erbiumoxide**ERBIUM PERCHLORATES**

INIS: 2000-04-12; ETDE: 1975-10-28

DE erbiumperchlorate**ERBIUM PHOSPHATES**

INIS: 1986-01-21; ETDE: 1984-03-06

DE erbiumphosphate**ERBIUM PHOSPHIDES**

INIS: 1981-08-06; ETDE: 1978-08-07

DE erbiumphosphide**ERBIUM SELENIDES**

INIS: 1978-08-30; ETDE: 1977-12-22

DE erbiumselenide**ERBIUM SILICIDES**

INIS: 1975-10-29; ETDE: 1975-12-16

DE erbiumsilicide**ERBIUM SULFATES****DE** erbiumsulfate**ERBIUM SULFIDES****DE** erbiumsulfide**ERBIUM TELLURIDES**

INIS: 1991-09-16; ETDE: 1977-11-28

DE erbiumtelluride**ERBIUM TUNGSTATES**

1988-02-02

DE erbiumwolframate**EREVAN SYNCHROTRON****DE** synchrotronerevan**ERGOALCIFEROL****DE** ergocalciferol**ERGODIC DIVERTORS**

1995-11-21

Devices based on externally produced ergodicity of the magnetic field configuration in the plasma edge region to divert plasma impurities and fuel ash in magnetic fusion devices.

DE ergodische divertoren**ERGODIC HYPOTHESIS****DE** ergodenhypothese**ergonomics**

INIS: 1995-01-10; ETDE: 1982-06-07

DE ergonomie**ERGOSTEROL****DE** ergosterin**ERGOTAMINE****DE** ergotamin**ericson fluctuations****DE** ericson-schwankungen**ERICSON THEORY****DE** ericson-theorie**ERICSSON CYCLE**

2003-06-26

An ideal thermodynamic cycle consisting of two isobaric processes interspersed with processes which are, in effect, isothermal, but

each of which consists of an infinite number of alternating isentropic and isobaric processes.

DE ericsson-prozess**ERIE-1 REACTOR**

INIS: 1977-09-06; ETDE: 1977-06-02

Ohio Edison Co., Berlin Heights, Ohio, USA. Canceled in 1980 before construction began.

DE reaktorerie-1**ERIE-2 REACTOR**

INIS: 1977-09-06; ETDE: 1977-06-02

Ohio Edison Co., Berlin Heights, Ohio, USA. Canceled in 1980 before construction began.

DE reaktorerie-2**ERIOCHROME DYES****DE** eriochromfarbstoffe**erioglaucine**

2000-04-12

(Prior to February 1996 this was a valid ETDE descriptor.)

DE erioglaucin**ERITREA**

INIS: 2002-07-22; ETDE: 2002-06-17

DE eritrea**ERMINE REACTOR****DE** reaktorermine**ernest orlando lawrence award**

INIS: 2000-04-12; ETDE: 1981-01-27

(Prior to June 1994, this was a valid ETDE descriptor.)

DE ernest orlando lawrence preis**EROSION****DE** erosion**EROSION CONTROL**

INIS: 1992-07-07; ETDE: 1985-09-23

DE erosionskontrolle**ERR REACTOR**

US AEC, Elk River, Minnesota, USA.

Decommissioned in 1968.

DE reaktorerr**ERRORS**

For considerations of causes of errors. For data uncertainties use DATA COVARIANCES.

DE fehler**ERUPTION**

INIS: 1993-02-18; ETDE: 1976-08-04

The ejection of volcanic materials onto the earth's surface.

DE eruption**eruptive binary stars**

INIS: 1984-05-24; ETDE: 2002-06-13

DE eruptive binaere sterne**ERUPTIVE VARIABLE STARS**

INIS: 1978-11-24; ETDE: 1978-12-20

Variable close binary systems, one star of which provides the other with accretion material.

DE eruptiv-variable steme**ERYTHEMA****DE** erythem**ERYTHRITOL****DE** erythrit**erythroblasts****DE** erythroblasten**ERYTHROCYTES****DE** erythrocyten**ERYTHROMYCIN****DE** erythromycin**ERYTHROPOIESIS****DE** erythropoese**ERYTHROPOIETIN**

1999-07-08

DE erythropoietin**ERYTHROSINE**

ETDE: 1975-09-11

DE erythrosin**ERZGEBIRGE DEPOSIT**

INIS: 1992-02-04; ETDE: 1992-09-21

DE lagerstaette erzgebirge**ES COMPUTERS**

1982-02-10

DE es-computer**ES-SALAM REACTOR**

2005-02-11

Centre de Developpement des Systemes Energetiques, Ainoussera, Algeria. Temporary shutdown since 2015.

DE reaktores-salam**ESA**

INIS: 1995-10-27; ETDE: 1980-11-25

Until 1975 known as ESRO, and older material is indexed to ESRO.

DE esa**ESADA-VESR REACTOR**

USA.

DE reaktor esada-vesr**ESARDA**

INIS: 1976-09-06; ETDE: 1976-11-01

European Safeguards Research and Development Association.

DE esarda**esca**

Electron Spectroscopy for Chemical Analysis. (Prior to Dec 2002 CHEMICAL ANALYSIS + ELECTRON SPECTROSCOPY was used for this concept.)

DE esca**ES CAPE PEAKS****DE** escape-maxima**escar**

INIS: 2000-04-12; ETDE: 1975-11-26

(Prior to July 1985, this was a valid ETDE descriptor and older material is so indexed.)

DE escar**ES CAR STORAGE RING**

INIS: 1976-02-11; ETDE: 1977-01-31

Experimental Superconducting Accelerating Ring at Berkeley.

DE speicherring escar**ESCHERICHIA COLI****DE** escherichia coli**escom-1 reactor**

INIS: 1975-11-07; ETDE: 1975-12-16

DE escom-1 reaktor**ESCOM REACTOR****DE** reaktorescom**escrow accounts**

INIS: 2000-04-12; ETDE: 1983-05-21

Monies or other items held by a third party. (Prior to February 1995, this was a valid ETDE descriptor.)

DE treuhaenderisch-gefuehrte konten

ESERINE**DE** eserin**ESKIMOS****DE** eskimos**ESOPHAGUS****DE** oesophagus**esr****DE** esr**ESR STORAGE RING**

INIS: 1992-02-22; ETDE: 1992-03-09

DE speicherring esr**esrf**

2000-09-08

DE esrf**esro**

1997-01-28

(Until October 1995 this was a valid descriptor. Name changed in 1975 to ESA, and more recent material should have been indexed to ESA.)

DE esro**esrom event**

INIS: 2000-04-12; ETDE: 1977-06-21

DE esrom-ereignis**ess**

2016-06-09

DE ess**ESSENTIAL OILS****DE** etherische oele**essex i project**

INIS: 2000-03-27; ETDE: 1975-08-19

(Until July 1996 this was a valid descriptor.)

DE projekt essex-i**ESSORREACTOR***Joint Research Centre, Ispra, Italy. Pemanent shutdown since 1983. Under decommissioning since 1998.***DE** reaktoressor**ESTERASES**

Code number 3.1.

DE esterasen**ESTERIFICATION****DE** veresterung**ESTERS**

1996-10-23

*Includes esters of organic and inorganic acids.***DE** ester**esthetics**

INIS: 1983-06-30; ETDE: 1978-03-03

DE aesthetik**ESTONIA**

INIS: 1997-08-20; ETDE: 1993-03-15

(Until January 1993, this was indexed by USSR.)

DE estland**ESTONIAN ORGANIZATIONS**

2004-03-31

DE estnische organisationen**ESTRADIOL****DE** oestradiol**ESTRANES****DE** oestrane**ESTRIOL****DE** oestriol**ESTROGENS****DE** oestrogene**ESTRONE****DE** oestron**ESTROUS CYCLE****DE** brunstzyklus**ESTUARIES****DE** aestuarien**estuarine ecosystems****DE** brackwasseroekosysteme**estuary event**

INIS: 2000-04-12; ETDE: 1977-06-21

DE estuary ereignis**eta-1060 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE eta-1060 resonanzen**eta-1275 mesons**

INIS: 1995-08-07; ETDE: 1988-01-29

(From December 1987 until July 1995 this was a valid term.)

DE eta-1275 mesonen**ETA-1295 MESONS**

1995-08-07

(Until December 1987 this concept was indexed by ETA-1060 RESONANCES; from then until July 1995 it was indexed by ETA-1275 MESONS.)

DE eta-1295 mesonen**ETA-1440 MESONS**

INIS: 1987-12-21; ETDE: 1988-01-29

(Prior to December 1987 this concept was indexed by IOTA-1440 RESONANCES.)

DE eta-1440 mesonen**eta-2980 resonances**

INIS: 1987-12-21; ETDE: 1984-12-26

(Prior to December 1987 this was a valid descriptor.)

DE eta-2980 resonanzen**eta-549****DE** eta-549**eta-700 resonances**

1988-03-08

(Prior to December 1987 this was a valid descriptor.)

DE eta-700 resonanzen**eta-958 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE eta-958 resonanzen**ETA C-2980 MESONS**

INIS: 1987-12-21; ETDE: 1988-02-01

(Prior to December 1987 this concept was indexed by ETA-2980 RESONANCES.)

DE eta c-2980 mesonen**ETA C-3590 MESONS**

INIS: 1995-08-07; ETDE: 1988-02-01

DE eta c-3590 mesonen**eta-c resonances**

INIS: 2000-04-12; ETDE: 1984-12-26

DE eta-c resonanzen**ETA MESON BEAMS****DE** eta-mesonenstrahlen**ETA MESONS****DE** eta-mesonen**ETA PRIME-958 MESONS**

INIS: 1987-12-21; ETDE: 1988-01-25

(Prior to December 1987 this concept was indexed by ETA-958 RESONANCES.)

DE eta-strich-958 mesonen**ETCHING**

1999-07-08

DE aetzen**ETDE**

1991-02-11

DE etde**etf (tokamak)**

INIS: 2000-04-12; ETDE: 1979-12-17

DE etf (tokamak)**ETF TOKAMAK**

INIS: 1981-07-06; ETDE: 1981-08-04

DE etf-tokamak**ethanal****DE** aethanal**ETHANE****DE** ethan**ETHANOL****DE** ethanol**ETHANOL FUELS**

INIS: 1992-07-23; ETDE: 1979-09-06

*For pure ethanol, ethanol-water mixtures, or ethanol with additives; for ethanol-gasoline mixtures use GASOHOL.***DE** ethanol-brennstoffe**ETHANOL PLANTS**

INIS: 1992-07-23; ETDE: 1981-05-18

DE ethanolanlagen**ETHERS**

1996-10-23

*For the commonly used anesthetic and solvent, use ETHYL ETHER.***DE** ether**ETHICAL ASPECTS**

1982-02-09

DE ethische aspekte**ethics**

INIS: 2000-04-12; ETDE: 1978-03-03

(Prior to July 1985, this was a valid ETDE descriptor.)

DE ethik**ethine****DE** acetylen**ETHIONINE****DE** aethionin**ETHIOPIA****DE** aethiopien**ethnic groups**

INIS: 2000-04-12; ETDE: 1979-10-23

DE ethnische minderheiten**ethocel****DE** aethozel**ETHOXY RADICALS****DE** aethoxyradikale**ethyl alcohol****DE** aethylalkohol**ETHYL ETHER****DE** aethylaether

ETHYL METHANESULFONATE

ETDE: 2005-01-28

(Prior to January 2005 EMS was used for this concept.)

DE aethylmethansulfonat

ETHYL RADICALS

DE ethylradikale

ethylaldehyde

DE aethylaldehyd

ETHYLENE

DE ethylen

ETHYLENE GLYCOLS

2017-11-13

Prior to November 2017, descriptor GLYCOLS was used for this concept

DE ethylenglykole

ethylene polymers

DE ethylenpolymere

ETHYLENE PROPYLENE DIENE POLYMERS

INIS: 1992-09-25; ETDE: 1980-05-06

DE ethylen-propylen-dien-polymere

ethylenecarboxylic acid

DE ethylen-carbonsaeure

ethylenediaminetetraacetic acid

DE ethylen-diamin-tetraessigsaeure

ethylmercaptoaminobutyric acid

DE ethyl-mercaptoaminobuttersaeure

ethylthioaminobutyric acid

DE ethyl-thioaminobuttersaeure

ethyne

DE ethin

ethyrene

2000-04-12

(Prior to April 1994, this was a valid ETDE descriptor.)

DE ethyren

ethyreneethyl phosphinate

2000-04-12

DE ethyren-ethyl-phosphinat

ETIOLOGY

Dealing with all causes of a disease or abnormal condition of an organism.

DE aetiologie

etioporphyrins

2000-04-12

(Prior to September 1994, this was a valid ETDE descriptor.)

DE etioporphyrine

ETR REACTOR

INEEL, Idaho Falls, Idaho, USA. Shut down in 1981.

DE reaktoretr

ETRC REACTOR

2000-04-12

INEEL, Idaho Falls, Idaho, USA. Shut down in 1981.

DE reaktoretrc

ETRR-1 REACTOR

INIS: 1990-08-24; ETDE: 1990-09-10

Atomic Energy Authority, Cairo, Egypt.

DE reaktoretrr-1

ETRR-2 REACTOR

1999-09-24

Atomic Energy Authority, Cairo, Egypt.

DE reaktoretrr-2

ettinghausen effect

DE ettinghausen-effekt

ETTINGSHAUSEN EFFECT

2013-09-13

Prior to September 2013 this descriptor was spelled ETTINGHAUSEN EFFECT.

DE ettingshausen-effekt

ettingshausen-ernst effect

2016-04-07

DE ettingshausen-ernst-effekt

EUCALYPTUS ES

INIS: 1978-01-13; ETDE: 1978-03-03

DE eukalyptusbaeume

euclidean quantum field theory

INIS: 1977-11-21; ETDE: 1978-03-08

DE euklidische quantenfeldtheorie

EUCLIDEAN SPACE

DE euklidischer raum

eudialyte

INIS: 1997-01-28; ETDE: 1975-10-01

(Until October 1996 this was a valid descriptor.)

DE eudialyt

euflavine

DE euflavin

EUGLENA

DE euglena

EUGLENOPHYCOTA

INIS: 1991-12-13; ETDE: 1988-12-20

DE euglenophyta

EUMYCOTA

INIS: 1996-11-13; ETDE: 1988-12-20

(The UF terms below were valid ETDE descriptors till March 1997.)

DE eumycota

EUPHORBIA

INIS: 1997-06-17; ETDE: 1979-07-24

Latex bearing plants and possible source of hydrocarbons.

DE euphorbia

EUPHRATES RIVER

2009-05-20

DE euphrat

EURATOM

DE euratom

eurelios solar power plant

INIS: 2000-04-12; ETDE: 1986-02-21

(Prior to September 1994, this was a valid ETDE descriptor.)

DE sonnenkraftwerk eurelios

EUREX PROCESS

DE eurex-verfahren

EUROCHEMIC

DE eurochemic

eurocurrency

INIS: 2000-04-12; ETDE: 1979-09-28

DE eurowaehrung

EURODIF

INIS: 1975-11-11; ETDE: 1975-12-16

International association founded in march 1972 to promote the construction of a European gaseous diffusion plant.

DE eurodif

eurodollars

INIS: 2000-04-12; ETDE: 1979-09-28

DE eurodollars

EUROMARKET

INIS: 2000-04-12; ETDE: 1979-10-03

Money on deposit and available for lending at financial institutions outside the country of the money's origin; beyond the control of any nation, it is mostly in hands of world's largest banks and free from reserve requirements and other national regulations.

DE euromarkt

EUROPE

1995-04-03

DE europa

european atomic energy community

1999-07-08

DE europaeische atomgemeinschaft

european coal and steel community

DE europaeische gemeinschaft fuer kohle und stahl

european committee for standardization

INIS: 2004-07-16; ETDE: 2002-10-02

DE european committee for standardization

european communities

1997-01-28

(Until December 1994 this was a valid descriptor.)

DE europaeische gemeinschaften

european economic community

DE eur. wirtschaftsgemeinschaft

european muon collaboration effect

INIS: 1993-11-08; ETDE: 1985-06-25

DE european muon collaboration effect

european nuclear energy agency

1995-03-28

DE eur. kernenergie-agentur

european organization for nuclear research

DE europaeische organisation fuer kernforschung

european safeguard research development association

INIS: 1993-11-08; ETDE: 1976-11-02

DE european safeguard research development association

european space agency

INIS: 1982-04-13; ETDE: 1982-05-07

DE europaeische raumfahrtagentur

european space research organization

1995-10-27

DE europaeische organisation zur erforschung des weltraums

EUROPEAN SPALLATION SOURCE

2016-06-09

Lund, Sweden

DE europaeische
spallationsneutronenquelle**EUROPEAN SYNCHROTRON
RADIATION FACILITY**

2000-09-08

Grenoble, France.

DE european synchrotron radiation
facility**EUROPEAN UNION**

INIS: 1995-04-03; ETDE: 1994-10-20

(Until December 1994 this concept was
indexed to EUROPEAN COMMUNITIES.)

DE europaeische union

EUROPIUM

DE europium

EUROPIUM 130

INIS: 2003-01-03; ETDE: 2002-12-26

DE europium 130

EUROPIUM 131

INIS: 2003-01-03; ETDE: 2002-12-26

DE europium 131

EUROPIUM 132

2007-01-30

DE europium 132

EUROPIUM 133

2007-01-30

DE europium 133

EUROPIUM 134

INIS: 1989-10-27; ETDE: 1989-11-21

DE europium 134

EUROPIUM 135

INIS: 1989-10-27; ETDE: 1989-11-21

DE europium 135

EUROPIUM 136

INIS: 1986-04-02; ETDE: 1985-12-11

DE europium 136

EUROPIUM 137

INIS: 1988-04-15; ETDE: 1984-08-20

DE europium 137

EUROPIUM 138

INIS: 1977-06-14; ETDE: 1977-10-20

DE europium 138

EUROPIUM 139

DE europium 139

EUROPIUM 140

DE europium 140

EUROPIUM 141

DE europium 141

EUROPIUM 142

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EUROPIUM 146

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EUROPIUM 147

DE europium 147

EUROPIUM 148

DE europium 148

EUROPIUM 149

DE europium 149

EUROPIUM 150

DE europium 150

EUROPIUM 151

DE europium 151

EUROPIUM 151 TARGET

ETDE: 1976-07-09

DE europium 151 target

EUROPIUM 152

DE europium 152

EUROPIUM 152 TARGET

INIS: 1977-11-21; ETDE: 1977-12-22

DE europium 152 target

EUROPIUM 153

DE europium 153

EUROPIUM 153 TARGET

ETDE: 1976-07-09

DE europium 153 target

EUROPIUM 154

DE europium 154

EUROPIUM 154 TARGET

INIS: 1977-11-21; ETDE: 1978-03-08

DE europium 154 target

EUROPIUM 155

DE europium 155

EUROPIUM 155 TARGET

INIS: 1979-12-20; ETDE: 1980-01-24

DE europium 155 target

EUROPIUM 156

DE europium 156

EUROPIUM 157

DE europium 157

EUROPIUM 158

DE europium 158

EUROPIUM 159

DE europium 159

EUROPIUM 160

DE europium 160

EUROPIUM 161

INIS: 1986-10-29; ETDE: 1986-11-20

DE europium 161

EUROPIUM 162

INIS: 1987-08-27; ETDE: 1987-10-02

DE europium 162

EUROPIUM 163

2007-01-30

DE europium 163

EUROPIUM 164

2007-01-30

DE europium 164

EUROPIUM 165

2007-01-30

DE europium 165

EUROPIUM 166

2007-01-30

DE europium 166

EUROPIUM 167

2007-01-30

DE europium 167

EUROPIUM ADDITIONSAlloys containing not more than 1% Eu are
listed here.

DE europiumzusatz

EUROPIUM ALLOYS

Alloys containing more than 1% Eu.

DE europiumlegierungen

EUROPIUM ARSENIDES

INIS: 1989-09-14; ETDE: 1976-08-24

DE europiumarsenide

EUROPIUM BASE ALLOYS

DE europiumbasislegierungen

EUROPIUM BORIDES

DE europiumboride

EUROPIUM BROMIDES

DE europiumbromide

EUROPIUM CARBIDES

DE europiumcarbide

EUROPIUM CARBONATES

DE europiumcarbonate

EUROPIUM CHLORIDES

DE europiumchloride

EUROPIUM COMPLEXES

DE europiumkomplexe

EUROPIUM COMPOUNDS

DE europiumverbindungen

EUROPIUM FLUORIDES

DE europiumfluoride

EUROPIUM HALIDES

2012-07-19

DE europiumhalogenide

EUROPIUM HYDRIDES

DE europiumhydride

EUROPIUM HYDROXIDES

DE europiumhydroxide

EUROPIUM IODIDES

DE europiumjodide

EUROPIUM IONS

DE europiumionen

EUROPIUM ISOTOPES

DE europiumisotope

EUROPIUM NITRATES

DE europiumnitrate

EUROPIUM NITRIDES

DE europiumnitride

EUROPIUM OXIDES

DE europiumoxide

EUROPIUM PERCHLORATES

INIS: 1991-09-16; ETDE: 1975-10-28

DE europiumperchlorate

EUROPIUM PHOSPHATES

INIS: 1975-10-23; ETDE: 1975-12-16

DE europiumphosphate

EUROPIUM PHOSPHIDES

INIS: 1983-10-14; ETDE: 1977-11-28

DE europiumphosphide

EUROPIUM SELENIDES

INIS: 1976-10-29; ETDE: 1975-09-11

DE europiumselenide

EUROPIUM SILICATES

DE europiumsilicate

EUROPIUM SILICIDES

INIS: 1975-10-29; ETDE: 1975-12-16

DE europiumsilicid

EUROPIUM SULFATES

DE europiumsulfate

EUROPIUM SULFIDES

DE europiumsulfide

EUROPIUM TELLURIDES

INIS: 1976-05-05; ETDE: 1975-09-11

DE europiumtelluride

EUTECTICS

DE eutektika

EUTECTOIDS

DE eutektoid

EUTERPE STORAGE RING

INIS: 1992-10-19; ETDE: 1992-11-04

Eindhoven University of Technology ring for protons and electrons.

DE speicherring euterpe

EUTROPHICATION

INIS: 1975-12-17; ETDE: 1976-08-24

DE eutrophierung

euxenite

2000-04-12

(Prior to September 1994, this was a valid ETDE descriptor.)

DE euxenit

EV RANGE

DE ev-bereich

EV RANGE 01-10

DE ev-bereich 01-10

EV RANGE 10-100

DE ev-bereich 10-100

EV RANGE 100-1000

DE ev-bereich 100-1000

EVACUATED COLLECTORS

INIS: 2000-04-12; ETDE: 1978-03-08

DE vakuumkollektoren

EVACUATED TUBE COLLECTORS

INIS: 2000-04-12; ETDE: 1978-03-08

DE vakuumrohrenkollektoren

EVACUATION

INIS: 1997-06-17; ETDE: 1983-03-23

An organized withdrawal of people from a place or area as a protective measure.

DE evakuieren

EVALUATED DATA

INIS: 1978-10-20; ETDE: 1979-02-27

Use only in conjunction with literary indicator N for data flagging; refers to data gathered from other sources and may consist of a compilation of data which, however, has been evaluated and some judgement as to its accuracy or value is expressed or implied.

DE ausgewertete daten

evaluated nuclear data file

INIS: 1994-07-01; ETDE: 1983-03-23

DE evaluated nuclear data file

EVALUATION

INIS: 1995-04-09; ETDE: 1976-06-07

Process of subjecting to critical judgement or interpretation.

DE auswertung

EVANS BLUE

DE evans blau

EVAPORATION

DE verdampfung

EVAPORATION MODEL

DE verdampfungsmodell

EVAPORATIVE COOLING

INIS: 1976-09-06; ETDE: 1975-10-01

Cooling of a liquid by using the vaporization heat of part of the liquid or cooling air by evaporating water into it.

DE verdampfungskuehlung

EVAPORATORS

DE verdampfer

EVAPORITES

INIS: 1984-04-04; ETDE: 1981-07-06

DE evaporite

EVEN-EVEN NUCLEI

1996-06-17

Even protons, even neutrons.

DE gerade-gerade-kerne

EVEN-ODD NUCLEI

1998-01-27

Even protons, odd neutrons.

DE gerade-ungerade-kerne

event tree analysis

DE ereignisbaumanalyse

events (chemical explosions)

ETDE: 2002-06-13

See also under CHEMICAL EXPLOSIONS the list of specific chemical explosion events.

DE ereignisse (chem. explosionen)

events (nuclear explosions)

ETDE: 2002-06-13

See also under NUCLEAR EXPLOSIONS the list of specific named nuclear events.

DE ereignisse (kernexplosionen)

EVERGLADES NATIONAL PARK

INIS: 1992-06-04; ETDE: 1975-10-28

DE everglades national park

EVOLUTION

INIS: 2000-04-12; ETDE: 1978-02-14

A process of development, as from a simple to a complex form.

DE evolution

EVOLUTION EQUATIONS

2017-10-05

DE evolutionsgleichungen

EVSr REACTOR

2000-04-12

Vallecitos, California, USA.

DE reaktorevsr

EWA REACTOR

Inst. of Nuclear Research, Swierk, Poland.

DE reaktorewa

EWG-1 REACTOR

INIS: 2003-11-26; ETDE: 2003-12-03

National Nuclear Center of the Republic of Kazakhstan, Kurchatov city, East Kazakhstan.

DE reaktorewg-1

ewg-1m reactor

INIS: 2003-11-26; ETDE: 2003-12-03

Kurchatov city, East Kazakhstan.

DE reaktor ewg-1m

EXACT SOLUTIONS

INIS: 2003-06-19; ETDE: 2003-07-29

DE exakte loesungen

EXAWATT POWER RANGE

INIS: 2003-08-15; ETDE: 2002-09-17

From 10 exp 18 to 10 exp 21 W.

DE exawatt leistungsbereich

EXCAVATION

DE ausschachtung

excavators

INIS: 1983-06-30; ETDE: 1978-05-03

DE aushubgeraete

EXCEPTIONAL NATURAL**DISASTER**

INIS: 1999-02-24; ETDE: 2002-01-30

In the legal sense when so declared by the competent authority in relation to compensation for damages.

DE aussergewoehnliche naturkatastrophe

EXCEPTIONS

INIS: 2000-04-12; ETDE: 1979-12-10

DE ausnahmen

excess costs

INIS: 2000-04-12; ETDE: 1983-03-23

(Prior to April 1994, this was a valid ETDE descriptor.)

DE mehrkosten

exchange (charge)

DE austausch (ladung)

exchange (electron)

DE austausch (elektronen)

exchange (heat)

DE austausch (waerme)

exchange (ion)

DE austausch (ion)

exchange (isotopic)

DE austausch (isotope)

EXCHANGE DEGENERACY

DE austauschentartung

EXCHANGE INTERACTIONS

Not for chemical reactions.

DE austauschwechselwirkungen

exchange models

DE austauschmodelle

exchange rate

INIS: 1992-07-23; ETDE: 1984-09-21

DE wechsellkurs

EXCIMER LASERS

INIS: 1997-06-17; ETDE: 1984-05-08

Lasers whose lasing medium is a dimer that exists in the excited state and dissociates in the ground state.

DE excimer-laser

EXCISION REPAIR

1995-01-10

DE exzisionsreparatur

EXCITATION

Addition of energy to a nuclear, atomic or molecular system transferring it to another energy state.

DE anregung

EXCITATION FUNCTIONS

1999-05-19

(Prior to July 1996 GERJUOY-STEIN THEORY was a valid ETDE descriptor.)

DE anregungsfunktionen

EXCITATION SYSTEMS

INIS: 2000-04-12; ETDE: 1978-04-05
Equipment for providing field current for an a-c generator or similar device.
 DE erregersysteme

EXCITED STATES

DE angeregte zustaeende

exciters

INIS: 2000-04-12; ETDE: 1978-04-05
 DE erreger

EXCITON MODEL

INIS: 1982-01-13; ETDE: 1979-05-09
 DE excitonenmodell

EXCITONS

DE excitonen

exclusion principle

DE ausschliessungsprinzip

exclusions (liability)

INIS: 1976-12-08; ETDE: 1994-08-10
 DE ausschluss (haftung)

EXCLUSIVE INTERACTIONS

The group of all interactions of two particles producing a specific final state but excluding the final-state particle itself.

DE exklusive wechselwirkungen

exclusive liability

INIS: 1990-12-15; ETDE: 2002-06-13
 (Prior to December 1990, this was a valid descriptor.)
 DE exklusive haftung

EXCRETION

DE exkretion

excretion analysis

DE exkretionsanalyse

excretion functions

DE exkretionsfunktionen

EXCURSIONS

DE exkursionen

EXECUTIVE CODES

INIS: 1988-11-16; ETDE: 1983-08-25
A digital computer code that controls other codes, allocates storage to these codes and controls the servicing of peripheral devices.
 DE ausfuehrungscodes

EXECUTIVE ORDERS

INIS: 2000-04-12; ETDE: 1983-05-21
 DE durchfuehrungsverordnungen

exemptions

INIS: 2000-04-12; ETDE: 1980-11-25
 DE freistellung

EXERCISE

DE uebungen

EXERGY

INIS: 1980-02-26; ETDE: 1980-03-29
That portion of energy which is converted into the desired, economically utilizable form.
 DE exergie

EXHALATION

DE ausatmung

exhaust gas recirculation systems

INIS: 1992-07-07; ETDE: 1976-01-07
 DE abgasrueckfuehrungssysteme

EXHAUST GASES

1991-10-24
 DE abgase

EXHAUST RECIRCULATION SYSTEMS

INIS: 1992-07-07; ETDE: 1976-01-07
 DE abgasrueckfuehrungssysteme

EXHAUST SYSTEMS

INIS: 1983-03-15; ETDE: 1977-03-08
 DE abgasanlagen

EXHIBITS

INIS: 1993-06-07; ETDE: 1979-05-31
 DE ausstellungsstuecke

EXINITE

INIS: 2000-04-12; ETDE: 1987-07-24
 DE exinit

EXOLECTRON DOSEMETERS

DE exoelektron-dosimeter

EXOLECTRONS

DE exoelektronen

EXONS

INIS: 1995-06-09; ETDE: 1995-05-05
 DE exonen

EXOSKELETON

DE exoskelett

EXOSPHERE

DE exosphaere

exotic atoms

DE exotische atome

EXOTIC RESONANCES

Resonance states not accommodated by the naive quark model.

DE exotische resonanzen

EXPANSION

Increase in size or volume, not for the concept covered by SERIES EXPANSION.

DE expansion

EXPANSION CHAMBERS

DE ausdehnungskammern

EXPANSION JOINTS

INIS: 1975-10-09; ETDE: 1975-12-16
 DE dehnungskompensatoren

EXPECTATION VALUE

DE erwartungswerte

EXPENDITURES

INIS: 1992-04-09; ETDE: 1981-07-06
 DE aufwendungen

experience critique orgel

DE experience critique orgel

EXPERIMENT DESIGN

2015-11-26
Procedure and conditions for testing a hypothesis in experimental physics
 DE experimentaufbau

EXPERIMENT PLANNING

INIS: 1985-12-10; ETDE: 1975-09-11
 DE versuchsplanung

EXPERIMENT RESULTS

2015-11-26
Use when important experimental results are discussed
 DE versuchsergebnisse

experimental advanced

superconducting tokamak
 2006-07-25
 DE experimental advanced
 superconducting tokamak

experimental beryllium oxide reactor

1993-11-08
 DE experimental beryllium oxide reactor

experimental boiling water reactor

2000-04-12
 DE experimental boiling water reactor

experimental breeder reactor-1

2000-04-12
 DE experimental breeder reactor-1

experimental breeder reactor-2

2000-04-12
 DE experimental breeder reactor-2

EXPERIMENTAL CHANNELS

DE bestrahlungskanaele

EXPERIMENTAL DATA

INIS: 1978-10-20; ETDE: 1979-02-27
Use only in conjunction with literary indicator N for data flagging.
 DE experimentelle daten

experimental facilities (accelerator)

1993-11-08
 DE versuchsanlagen (beschleuniger)

experimental facilities (reactor)

INIS: 2000-04-12; ETDE: 1977-03-04
 DE versuchsanlagen (reaktor)

experimental gas cooled reactor

2000-04-12
 DE experimental gas cooled reactor

experimental graphite reactor

INIS: 2003-11-26; ETDE: 2003-12-03
Kurchatov city, East Kazakhstan.
 DE versuchsgraphitreaktor

EXPERIMENTAL NEOPLASMS

1999-07-08
 DE experimentaltumoren

experimental organic cooled reactor

2000-04-12
 DE experimental organic cooled reactor

experimental propulsion test reactor

1993-11-08
 DE experimental propulsion test reactor

EXPERIMENTAL REACTORS

1998-01-29
For engineering testing of reactor components such as fuel elements, cooling systems, etc.
 DE versuchsreaktoren

experimental very high temperature gas cooled reactor

INIS: 1978-01-16; ETDE: 2002-06-13
 DE experimental very high temperature gas cooled reactor

EXPERT SYSTEMS

INIS: 1986-09-26; ETDE: 1985-09-24
Computer programs comprising a knowledge-based component, constructed from an expert skill, operating in such a way that the system can offer intelligent advice or make an intelligent decision about a processing function.
 DE expertensysteme

EXPLODING WIRES

DE explodierende draechte

exploitation

2000-03-27

DE gewinnung

EXPLORATION

DE exploration

EXPLORATORY WELLS

INIS: 1992-07-08; ETDE: 1979-01-30

DE explorationsbohrungen

EXPLORER SATELLITES

DE explorer-satelliten

EXPLOSION WELDING

DE explosions-schweißen

EXPLOSIONS

(From February 1975 until March 1996 DETONATIONS was a valid ETDE descriptor.)

DE explosionen

EXPLOSIVE FORMING

DE explosionsformgebung

EXPLOSIVE FRACTURING

INIS: 1995-09-08; ETDE: 1976-04-19

DE explosionspaltung

EXPLOSIVE INSTABILITY

DE explosionsinstabilität

EXPLOSIVE STIMULATION

The use of chemical-or nuclear-explosive fracturing to increase reservoir production.

DE explosionsanregung

explosively-driven mhd generators

INIS: 2000-04-12; ETDE: 1977-05-07

DE gepulste mhd-generatoren

EXPLOSIVES

(From January 1975 till March 1997 PROPELLANTS was a valid ETDE descriptor.)

DE explosivstoffe

exponential piles

DE exponentialanordnungen

EXPORTS

INIS: 1991-12-10; ETDE: 1978-07-05

DE export

exposure (radiation doses)

DE belastung (strahlendosen)

EXPOSURE CHAMBERS

INIS: 1978-09-28; ETDE: 1977-10-20

DE dosismesskammern

EXPOSURE RATEMETERS

DE strahlenbelastungsmessgeraete

EXTENDED PARTICLE MODEL

DE teilchenstrukturmodell

EXTENSIVE AIR SHOWERS

DE ausgedehnte luftschauer

EXTENSOMETERS

DE extensometer

EXTERNAL BEAM RADIATION THERAPY

2013-02-28

DE externe strahlentherapie

EXTERNAL CONVERSION

DE aeußere konversion

EXTERNAL COST

2004-09-03

Cost of a product or operation not included in the balance sheet but borne by society as a whole, such as health effects of environmental pollution.

DE externekosten

EXTERNAL IRRADIATION

DE externebestrahlung

external magnetic fields

INIS: 1976-01-28; ETDE: 2002-06-13

DE aeußere magnetfelder

EXTERNAL RECEIVERS

INIS: 2000-04-12; ETDE: 1982-02-08

Solar receivers with absorbers on the outside surface.

DE solarempfaenger mit aussenliegenden absorbern

EXTERNAL ZONES

INIS: 1984-05-28; ETDE: 1984-06-14

Areas immediately surrounding nuclear facility sites in which population distribution and density, and land and water uses, are considered with respect to the possibility of implementing emergency measures.

DE aussenbereiche

externalities

2004-09-03

DE externe effekte

extinguishment

INIS: 2000-04-12; ETDE: 1976-01-26

DE vernichtung

EXTRACELLULAR SPACE

1999-10-11

DE extrazellulaerer raum

EXTRACORPOREAL IRRADIATION

In vivo irradiation of organ, tissue or body fluid while outside the body.

DE extrakorporale bestrahlung

EXTRACTION

1993-08-02

DE extraktion

extraction (beam)

DE extraktion (strahl)

extraction (heat)

INIS: 2000-04-12; ETDE: 1975-08-19

DE extraktion (waerme)

extraction (solvent)

DE extraktion (loesungsmittel)

EXTRACTION APPARATUSES

DE extraktionsapparate

EXTRACTION CHROMATOGRAPHY

DE extraktionschromatographie

EXTRACTION COLUMNS

DE extraktionssaeueln

EXTRACTIVE METALLURGY

DE extraktive metallurgie

extrahigh voltage ac systems

INIS: 1993-01-18; ETDE: 2002-06-13

DE hoechstspannungs-wechselstromsysteme

extrahigh voltage alternating current systems

INIS: 2000-04-12; ETDE: 1976-05-17

DE hoechstspannungs-wechselstromsysteme

extrahigh voltage dc systems

INIS: 1992-03-09; ETDE: 2002-06-13

DE hoechstspannungs-gleichstromsysteme

extrahigh voltage direct current systems

INIS: 2000-04-12; ETDE: 1976-05-17

DE hoechstspannungs-gleichstromsysteme

EXTRAP-T2 DEVICE

INIS: 1999-07-26; ETDE: 1999-09-03

External Ring Trap, Royal Institute of Technology, Sweden.

DE extrap-t2-anlage

EXTRAPOLATION

DE extrapolation

EXTRAPOLATION CHAMBERS

DE extrapolationskammern

EXTRAPOLATION LENGTH

1999-07-20

DE extrapolationslaenge

EXTREME ULTRAVIOLET RADIATION

Wavelength range 400-100 Å.

DE extrem-ultraviolettstrahlung

EXTREME ULTRAVIOLET SPECTRA

INIS: 1989-09-14; ETDE: 1986-11-20

DE extreme ultraviolett-spektrum

EXTREME-VALUE PROBLEMS

INIS: 1976-10-07; ETDE: 1976-11-01

DE extremwertprobleme

extremely high frequency radiation

1993-11-08

DE extrahochfrequenzstrahlung

EXTRUSION

DE strangpressen

exxon donor solvent liquefaction

INIS: 2000-04-12; ETDE: 1980-10-27

DE exxon donor solvent-verfahren

EXXON FUEL FABRICATION FACILITY

DE esso-brennstofffabrik

EXXON GASIFICATION PROCESS

INIS: 2000-04-12; ETDE: 1976-09-14

Coal is reacted with steam in a fluidized-bed gasifier at 1500-1700 degrees F. To provide the necessary heat, a stream of circulating char is withdrawn from the gasifier and partially burned with air in a char heater to raise its temperature. The heated char is returned to the gasifier after separation from the flue gas. The product gas is a medium-btu gas suitable for methanation to sng.

DE esso-vergasungsverfahren

EXXON LIQUEFACTION PROCESS

INIS: 2000-04-12; ETDE: 1976-09-14

Crushed coal is slurried with a recycle solvent, preheated to about 800 degrees F, and then pumped into the liquefaction reactor operating at about 2,000 P.S.I. Preheated hydrogen is also added to the reactor. The

product from the liquefaction reactor is sent to the separation step where gas, naphtha, recycle solvent, distillate, and heavy bottoms are separated by distillation.

DE esso-verfluessigungsverfahren

exxon nuclear facility

INIS: 2000-04-12; ETDE: 1980-04-14

DE Exxon nuclear facility

exxon recovery and recycle plant

INIS: 1990-12-15; ETDE: 1984-05-09

(Prior to December 1990, this was a valid descriptor.)

DE Exxon recovery and recycle plant

eye cataracts

DE augenkatarrakte

EYES

DE augen

ezeiza argentine ra-3 reactor

DE ezeiza argentine ra-3 reaktor

ezeiza argentine ra-4 reactor

INIS: 2002-08-13; ETDE: 2002-06-16

DE ezeiza argentine ra-4 reaktor

F-1 REACTOR

INIS: 1979-09-18; ETDE: 1979-10-23

DE reaktorf-1

f-1260 resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE f-1260 resonanzen

f-1514 resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE f-1514 resonanzen

f-1540 resonances

1988-03-08

(Prior to December 1987 this was a valid descriptor.)

DE f-1540 resonanzen

f-2030 resonances

INIS: 1985-01-17; ETDE: 1978-09-11

(This was a valid ETDE descriptor prior to January 1985.)

DE f-2030 resonanzen

F CENTERS

DE f-zentren

F-CHART

INIS: 2000-04-12; ETDE: 1979-10-23

Performance measure used to determine fraction of total heating load provided by a particular solar collector.

DE f-chart

F CODES

DE f-codes

f mesons

INIS: 1987-12-21; ETDE: 1985-02-07

(Prior to December 1987 this was a valid descriptor.)

DE f-mesonen

F REGION

DE f-schicht

F STATES

DE f-zustaende

F WAVES

DE f-wellen

f*resonances

INIS: 1987-12-21; ETDE: 1978-09-11

(Prior to December 1987 this was a valid descriptor.)

DE f*-resonanzen

F0-1240 MESONS

INIS: 1987-12-21; ETDE: 1988-01-28

DE f0-1240 mesonen

F0-1300 MESONS

INIS: 1987-12-21; ETDE: 1988-01-29

DE fo-1300 mesonen

F0-1590 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

DE f0-1590 mesonen

F0-1730 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

DE f0-1730 mesonen

f0-975 mesons

INIS: 1995-08-07; ETDE: 1988-01-25

(From December 1987 until July 1995 this was a valid term.)

DE f0-975 mesonen

F0-980 MESONS

1995-08-07

(Until December 1987 this concept was indexed by S-993 RESONANCES; from then until July 1995 it was indexed by F0-975 MESONS.)

DE f0-980 mesonen

F1-1285 MESONS

INIS: 1987-12-21; ETDE: 1988-01-29

(Prior to December 1987 this concept was indexed by D-1285RESONANCES.)

DE f1-1285 mesonen

F1-1420 MESONS

INIS: 1987-12-21; ETDE: 1988-01-29

(Prior to December 1987 this concept was indexed by E-1422RESONANCES.)

DE f1-1420 mesonen

F1-1510 MESONS

1995-08-07

(Until July 1995 this concept was indexed by F1-1530MESONS.)

DE f1-1510 mesonen

f1-1530 mesons

INIS: 1995-08-07; ETDE: 1988-02-01

(Until July 1995 this was a valid term.)

DE f1-1530mesonen

F1 LAYER

DE f1-schicht

F2-1270 MESONS

INIS: 1987-12-21; ETDE: 1988-01-28

(Prior to December 1987 this concept was indexed by F-1260RESONANCES.)

DE f2-1270 mesonen

f2-1410 mesons

INIS: 1995-08-07; ETDE: 1988-01-29

(Until July 1995 this was a valid term.)

DE f2-1410mesonen

F2-1430 MESONS

1995-08-07

(Until July 1995 this concept was indexed by F2-1410MESONS.)

DE f2-1430 mesonen

f2-1525 mesons

INIS: 1995-08-07; ETDE: 1988-02-01

(From December 1987 until July 1995 this was a valid term.)

DE f2-1525 mesonen

F2-1720 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

(Prior to December 1987 this concept was indexed by THETA-1690 RESONANCES.)

DE f2-1720 mesonen

F2-1810 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

DE f2-1810 mesonen

F2-2010 MESONS

1995-07-17

DE f2-2010 mesonen

F2-2300 MESONS

1995-07-17

DE f2-2300 mesonen

F2-2340 MESONS

1995-07-17

DE f2-2340 mesonen

F2 LAYER

DE f2-schicht

F2 PRIME-1525 MESONS

1995-08-07

(Until December 1987 this concept was indexed by F-1514 RESONANCES; from then until July 1995 it was indexed to F2-1525 MESONS.)

DE f2 strich-1525 mesonen

f4-2030 mesons

INIS: 1995-08-07; ETDE: 1988-02-01

(From December 1987 until July 1995 this was a valid term.)

DE f4-2030 mesonen

F4-2050 MESONS

1995-08-07

(Until December 1987 this concept was indexed by H-2050 RESONANCES; from then until July 1995 it was indexed by F4-2030 MESONS.)

DE f4-2050 mesonen

F4-2300 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

(Prior to December 1987 this concept was indexed by U-2375RESONANCES.)

DE f4-2300 mesonen

F6-2510 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

(Prior to December 1987 this concept was indexed by R-2510RESONANCES.)

DE f6-2510 mesonen

FABRIC FILTERS

INIS: 1992-03-27; ETDE: 1978-10-23

DE faserfilter

FABRICATION

Limited to the concepts of shaping and manufacturing, use of a more specific term is recommended; for large scale building see CONSTRUCTION.

DE fabrikation

FABRY-PEROT INTERFEROMETER

DE fabry-perot-interferometer

FACE

DE gesicht

face centered cubic

DE flaechezentriert kubisch

facilities (accelerator)

INIS: 2000-04-12; ETDE: 1981-01-09
 DE anlagen (beschleuniger)

facilities (educational)

INIS: 2000-04-12; ETDE: 1981-01-09
 DE einrichtungen (ausbildung)

facilities (energy)

INIS: 1994-10-13; ETDE: 1981-01-09
 DE anlagen (energie)

facilities (maintenance)

INIS: 2000-04-12; ETDE: 1981-06-13
 DE anlagen (wartung)

facilities (military)

INIS: 2000-04-12; ETDE: 1981-01-09
 DE anlagen (militaer)

facilities (nuclear)

INIS: 2000-04-12; ETDE: 1981-01-09
 DE anlagen (kerntechnisch)

facilities (resource recovery)

INIS: 1992-07-09; ETDE: 1981-01-09
 DE anlagen
 (ressourcenwiedergewinnung)

facilities (sport)

2004-09-17
 DE anlagen (sport)

facilities (storage)

INIS: 2000-04-12; ETDE: 1981-01-09
 DE anlagen (speicher)

facilities (terminal)

INIS: 2000-04-12; ETDE: 1981-01-09
 DE anlagen (terminal)

facilities (test)

INIS: 1986-05-26; ETDE: 1981-01-09
 DE anlagen (test)

facilities (underground)

INIS: 1986-07-09; ETDE: 2002-06-13
 DE anlagen (unterirdische)

facilities (underwater)

INIS: 2000-04-12; ETDE: 1981-01-09
 DE anlagen (unterwasser)

FACOM COMPUTERS

INIS: 1985-11-16; ETDE: 1990-10-09
 DE facom computer

FACTORIZATION

DE faktorisierung

FACULAE

DE sonnenfackeln

FADDEEV EQUATIONS

DE faddejew-gleichungen

FAEROE ISLANDS

DE faeroeer

FAILED ELEMENT DETECTION

DE brennelement-schadenserfassung

FAILED ELEMENT MONITORS

DE brennelement-schadenueberwachungsgeraete

FAILURE MODE ANALYSIS

DE stoerfallanalyse

failure propagation

2003-10-21
 DE schadensausbreitung

FAILURES

DE stoerfaelle

fair accelerator

2017-11-01
 Facility for Antiproton and Ion Research
 located at GSI in Darmstadt, Germany
 DE fair-beschleuniger

FAIR ACCELERATOR COMPLEX

2018-06-04
 International multipurpose accelerator
 Facility for Antiproton and Ion Research
 located at GSI in Darmstadt, Germany
 (Prior to June 2018 FAIR ACCELERATOR
 was used for this concept.)
 DE fair-beschleunigerkomplex

FALLOUT

For radioactive fallout only.
 DE fallout

FALLOUT DEPOSITS

DE radioaktive niederschlaege

fallout particulates

DE trockene ablagerung

FALLOUT SHELTERS

DE atombunker

FANGCHENGGANG-1 REACTOR

2017-10-25
 Fangchenggang, China
 DE reaktorfangchenggang-1

FANGCHENGGANG-2 REACTOR

2017-10-25
 Fangchenggang, China
 DE reaktorfangchenggang-2

FANGJIASHAN-1 REACTOR

2017-10-25
 Zhejiang province, China
 DE reaktorfangjiashan-1

FANGJIASHAN-2 REACTOR

2017-10-25
 Zhejiang province, China
 DE reaktorfangjiashan-2

FANO FACTOR

DE fano-faktor

fano-lichten model

DE fano-lichten-modell

fans

DE ventilatoren

FAO

DE fao

FAR INFRARED RADIATION

Wavelength range 50-1000 microns.
 DE ferne infrarotstrahlung

FAR ULTRAVIOLET RADIATION

Wavelength range 2000-400 A.
 DE ferne ultravioletstrahlung

faraday cages

DE faradaysche kaefige

FARADAY CUPS

DE faraday-kaefige

FARADAY CURRENT

DE faraday-strom

FARADAY EFFECT

DE faraday-effekt

faraday generators

DE faraday-generatoren

FARADAY INDUCTION

DE faraday-induktion

FARADAY LAWS

DE faraday-gesetze

FARADAY METHOD

DE faraday-methode

faraday rotation

DE faraday-rotation

FARLEY-1 REACTOR

Southern Nuclear Operating Co., Inc.,
 Dothan, Alabama, USA.
 DE reaktorfarley-1

FARLEY-2 REACTOR

Southern Nuclear Operating Co., Inc.,
 Dothan, Alabama, USA.
 DE reaktorfarley-2

farm animals

DE nutztiere

FARM EQUIPMENT

INIS: 2000-04-12; ETDE: 1977-06-21
 DE landwirtschaftliche geraete

FARMS

INIS: 1992-09-01; ETDE: 1977-06-21
 DE bauernhoefe

faroe islands

DE feroer-inseln

FASCIA

DE fascia

FASCIOLA

DE fasciola

FASCIOLIASIS

DE fascioliasis

fast breeder blanket facility (fbbf)

INIS: 2000-04-12; ETDE: 1976-11-17
 DE fast breeder blanket facility (fbbf)

fast breeder test reactor (kalpakkam)

INIS: 1993-11-08; ETDE: 2002-06-13
 DE schneller brueter testreaktor
 (kalpakkam)

fast breeder type reactors

DE sbr

fast burst reactor facility

DE fast burst reactor facility

fast experimental breeder reactor

japan
 1993-11-08
 DE versuchsreaktor schneller brueter
 japan

FAST FISSION

DE schnellspaltung

FAST FISSION FACTOR

DE schnellspaltfaktor

fast flux test facility

INIS: 1979-02-21; ETDE: 2002-06-13
 DE fast flux test facility

fast flux test facility reactor

2000-04-12
 DE fast flux test facility reactor

FAST MAGNETOACOUSTIC WAVES

DE schnelle magnetoakustische wellen

fast-mixed spectrum reactor

INIS: 2000-04-12; ETDE: 1981-11-10

DE schneller mischspektrumreaktor

fast neutron reactors

2016-05-03

DE schnelle neutronenreaktoren

FAST NEUTRONS

DE schnelle neutronen

fast prototype reactor japan

ETDE: 2002-06-13

DE schneller prototypreaktor japan

fast reactor core test facility

DE fast reactor core test facility

FAST REACTORS

1995-12-08

DE schnelle reaktoren

fast source reactor aec

DE fast source reactor aec

FASTBUS SYSTEM

INIS: 1983-09-06; ETDE: 1983-03-23

DE fastbus-system

FASTENERS

DE befestigungselemente

FASTENING

DE befestigung

FASTING

DE fasten

FAT CELLS

DE fettzellen

FATHEAD MINNOW

INIS: 1993-07-14; ETDE: 1984-08-20

DE fathead minnow

FATIGUE

DE ermuedung

fatigue (biological)

DE ermuedung (biologisch)

FATS

1996-10-22

DE fette

fatty acids

DE fettsaeuren

faucets (water)

INIS: 2000-04-12; ETDE: 1977-06-21

DE wasserhaehne

FAUJASITE

INIS: 2000-04-12; ETDE: 1979-07-18

DE faujasit

fault liability

INIS: 1990-12-15; ETDE: 2002-06-13

(Prior to December 1990, this was a valid descriptor.)

DE verschuldenschaftung

FAULT TOLERANT COMPUTERS

INIS: 1988-11-16; ETDE: 1986-01-14

Systems which have the ability to produce correct resultseven in the presence of a fault.

DE fehlertolerante computer

FAULT TREE ANALYSIS

DE fehlerbaumanalyse

fault tree systems

DE fehlerbaumsysteme

faultless event

1994-10-14

A test made during operation crosssite. (Prior to September 1994, this was a valid ETDE descriptor.)

DE faultless ereignis

faults (geologic)

INIS: 1975-11-07; ETDE: 2002-06-13

DE verwerfungen (geologisch)

faure cyclotron

INIS: 1983-06-01; ETDE: 1983-07-07

DE zyklotron faure

fbh process

INIS: 2000-04-12; ETDE: 1976-01-26

DE fbh-verfahren

fbi

INIS: 2000-04-12; ETDE: 1979-12-10

DE fbi

FBR TYPE REACTORS

DE schnelle brutreaktoren

FBRF REACTOR

Fast Burst Reactor Facility, White Sands Missile Range, New Mexico, USA.

DE reaktorfbf

fbtr reactor (kalpakkam)

INIS: 1986-06-10; ETDE: 2002-06-13

DE sbr-versuchr.kalpakkam

FCA REACTOR

JAERI, Tokai, Ibaraki, Japan.

DE reaktorfca

FCC LATTICES

DE kfz-gitter

fccl reactor

2000-04-12

DE reaktorfccl

fdr reactor

2000-04-12

DE fdr-reaktor

FEASIBILITY STUDIES

DE durchfuehrbarkeitsstudien

FEATHERS

DE gefieder

FECES

DE faekalien

fedal

DE fedal

federal assistance programs

INIS: 2000-04-12; ETDE: 1977-10-20

(Prior to February 1992 this was a valid ETDE descriptor.)

DE federal assistance programs

federal aviation administration

INIS: 2000-04-12; ETDE: 1978-09-13

DE federal aviation administration

federal buildings

INIS: 1994-10-03; ETDE: 1979-02-23

(Until September 1994 this was a valid descriptor.)

DE bundeseigene gebaeude

FEDERAL BUREAU OF INVESTIGATION

INIS: 2000-04-12; ETDE: 1979-12-10

DE federal bureau of investigation

federal driving cycle

INIS: 2000-04-12; ETDE: 1975-11-12

DE federal driving cycle

federal emergency management agency

INIS: 2000-04-12; ETDE: 1984-02-10

DE federal emergency management agency

federal energy administration

1977-07-05

DE bundesenergiebehoerde (usa)

federal energy regulatory commission

INIS: 2000-04-12; ETDE: 1978-02-14

DE federal energy regulatory commission

federal expenditures

INIS: 2000-04-12; ETDE: 1980-08-25

(Prior to February 1997 this was a valid ETDE descriptor.)

DE staatsausgaben

federal government

INIS: 1980-11-07; ETDE: 1980-03-04

DE bundesregierung

federal power commission

INIS: 2000-04-12; ETDE: 1976-10-13

(Prior to February 1992 this was a valid ETDE descriptor.)

DE federal power commission

FEDERAL RADIATION COUNCIL

DE federal radiation council

federal region i

INIS: 2000-04-12; ETDE: 1982-06-07

(Prior to June 1982 this concept in ETDE was indexed by NORTH ATLANTIC REGION. From June 1982 to February 1992 this was a valid descriptor.)

DE bundesregion i

federal region ii

INIS: 2000-04-12; ETDE: 1982-06-07

(Prior to June 1982, this concept in ETDE was indexed by MID-ATLANTIC REGION. From June 1982 to April 1992 this was a valid ETDE descriptor.)

DE bundesregion ii

federal region iii

INIS: 2000-04-12; ETDE: 1982-06-07

(Prior to June 1982 this concept in ETDE was indexed by CENTRAL REGION. From June 1982 to April 1992 this was a valid descriptor.)

DE bundesregion iii

federal region iv

INIS: 2000-04-12; ETDE: 1982-06-07

(Prior to June 1982 this concept in ETDE was indexed by SOUTHEAST REGION. From June 1982 to April 1992 this was a valid descriptor.)

DE bundesregion iv

federal region ix

INIS: 2000-04-12; ETDE: 1982-06-07

(Prior to June 1982 this concept in ETDE was indexed by WESTERN REGION. From June 1982 to April 1993 this was a valid descriptor.)

DE bundesregion ix

federal region v

INIS: 2000-04-12; ETDE: 1982-06-07
(Prior to June 1982 this concept in ETDE was indexed by GREAT LAKES REGION. From June 1982 to April 1992 this was a valid descriptor.)

DE bundesregion v

federal region vi

INIS: 2000-04-12; ETDE: 1982-06-07
(Prior to June 1982 this concept in ETDE was indexed by SOUTHWEST REGION. From June 1982 to April 1993 this was a valid descriptor.)

DE bundesregion vi

federal region vii

INIS: 2000-04-12; ETDE: 1982-06-07
(Prior to June 1982 this concept in ETDE was indexed by MIDWEST REGION. From June 1982 to April 1993 this was a valid descriptor.)

DE bundesregion vii

federal region viii

INIS: 2000-04-12; ETDE: 1982-06-07
(Prior to June 1982 this concept in ETDE was indexed by ROCKY MOUNTAIN REGION. From June 1982 to April 1993 this was a valid descriptor.)

DE bundesregion viii

federal region x

INIS: 2000-04-12; ETDE: 1982-06-07
(Prior to June 1982 this concept in ETDE was indexed by PACIFIC NORTHWEST REGION. From June 1982 to April 1993 this was a valid descriptor.)

DE bundesregion x

FEDERAL REPUBLIC OF GERMANY

INIS: 1997-06-19; ETDE: 1979-10-23

DE bundesrepublik deutschland

FEDERAL TEST PROCEDURE

INIS: 2000-04-12; ETDE: 1975-11-11
Test procedures for exhaust emissions and fuel economy.

DE federal test procedure

federal water pollution control act

INIS: 1977-03-01; ETDE: 1976-06-07
(Prior to April 1980, this was a valid ETDE descriptor.)

DE federal water pollution control act

federation of malaya

DE malaysia

FEED MATERIALS PLANTS

1996-07-23
Plants for the production of refined uranium or plutonium metal or their pure compounds in a form suitable for use in nuclear reactor fuel elements or as feed for uranium enrichment processes.

DE nuklearbrennstoffanlagen

FEED MATERIALS PRODUCTION CENTER

Fernald, Ohio.

DE feed materials production center

FEEDBACK

DE rueckkopplung

FEEDING

DE fuetterung

FEEDWATER

DE speisewasser

FEEDWATER HEATERS

DE speisewasservorwaermer

fees

DE gebuehren

FEET

DE fuesse

feinberg-pais theory

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE feinberg-pais-theorie

FELDSPARS

A group of abundant rock-forming minerals. (From November 1976 till February 1997 ALBITE was a valid ETDE descriptor; from June 1977 till March 1996 MICROCLINE was a valid ETDE descriptor.)

DE feldspate

FELIX FACILITY

INIS: 1992-01-07; ETDE: 1983-06-20
Experimental test facility at Argonne National Laboratory, USA, for the study of electromagnetic effects in fusion reactor materials.

DE felix-anlage

FEMALE GENITALS

DE weibliche genitalien

FEMALES

DE weibchen

FEMUR

DE femur

FENCES

2006-06-27

DE absperungen

FERC GAS AREAS

INIS: 2000-04-12; ETDE: 1979-12-10

DE ferc-gasfelder

FERGHANITE

2000-04-12

DE ferghanit

FERMAT PRINCIPLE

DE fermat-prinzip

FERMENTATION

1997-06-19

(From October 1978 to February 1997 CELL RECYCLE was a valid ETDE descriptor.)

DE fermentation

fermentation alcohol

DE gaerungsalcohol

fermi age

DE fermi-alter

FERMI AGE THEORY

DE fermi-alter-theorie

fermi beta theory

DE fermi-beta-theorie

fermi constants

DE fermi-konstanten

fermi diagram

DE fermi-kuurve

fermi-dirac gas

DE fermi-dirac-gas

fermi-dirac statistics

INIS: 1975-09-16; ETDE: 1976-05-19

DE fermi-dirac-statistik

fermi fluid

DE fermi-fluid

FERMI GAS

DE fermi-gas

FERMI GAS MODEL

DE fermi-gasmodell

FERMI INTERACTIONS

DE fermi-wechselwirkungen

fermi-kurie plot

DE fermi-kurie-diagramm

FERMI LEVEL

DE fermi-niveau

fermi liquid

DE fermi-fluessigkeit

FERMI PLOT

DE fermi-diagramm

fermi pseudopotential

DE fermi-pseudopotential

FERMI RESONANCE

DE fermi-resonanz

FERMI-SEGRE FORMULA

DE fermi-segre-formel

FERMI STATISTICS

INIS: 1975-09-16; ETDE: 1975-10-28

DE fermi-statistik

fermi surface

DE fermi-flaeche

fermi-thomas model

DE fermi-thomas-modell

fermi-weizsaecker formula

DE fermi-weizsaecker-formel

FERMILAB

1995-01-27

DE fermilab

FERMILAB ACCELERATOR

INIS: 1977-10-17; ETDE: 1975-11-11

Facility at Fermi National Accelerator Laboratory, Batavia, Illinois, includes main synchrotron, booster synchrotron, and linac.

DE fermilab-beschleuniger

FERMILAB COLLIDER DETECTOR

1992-01-14

Detector to study proton-antiproton collisions at 2 TeV center-of-mass energy.

DE detektor des fermilab collider

FERMILAB TEVATRON

INIS: 1984-02-22; ETDE: 1984-03-06

TeV range proton synchrotron at Fermi National Accelerator Laboratory.

DE fermilab tevatron

fermion-boson symmetry

1984-12-04

DE fermion-boson-symmetrie

FERMIONS

DE fermionen

FERMIUM

DE fermium

FERMIUM 241

2008-10-20

DE fermium 241

FERMIUM 242*INIS: 1976-03-25; ETDE: 1975-11-26***DE** fermium 242**FERMIUM 243***INIS: 1986-06-09; ETDE: 1982-03-11***DE** fermium 243**FERMIUM 244****DE** fermium 244**FERMIUM 245****DE** fermium 245**FERMIUM 246****DE** fermium 246**FERMIUM 247****DE** fermium 247**FERMIUM 248****DE** fermium 248**FERMIUM 249****DE** fermium 249**FERMIUM 250****DE** fermium 250**FERMIUM 251****DE** fermium 251**FERMIUM 252****DE** fermium 252**FERMIUM 253****DE** fermium 253**FERMIUM 253 TARGET***1980-05-14***DE** fermium 253 target**FERMIUM 254****DE** fermium 254**FERMIUM 254 TARGET***ETDE: 1976-07-09***DE** fermium 254 target**FERMIUM 255****DE** fermium 255**FERMIUM 255 TARGET***ETDE: 1976-07-09***DE** fermium 255 target**FERMIUM 256****DE** fermium 256**FERMIUM 256 TARGET***1980-05-14***DE** fermium 256 target**FERMIUM 257****DE** fermium 257**FERMIUM 257 TARGET***INIS: 1976-03-02; ETDE: 1976-07-12***DE** fermium 257 target**FERMIUM 258****DE** fermium 258**FERMIUM 258 TARGET***1980-05-14***DE** fermium 258 target**FERMIUM 259****DE** fermium 259**FERMIUM 259 TARGET***1980-05-14***DE** fermium 259 target**FERMIUM 260***2007-10-22***DE** fermium 260**FERMIUM 260 TARGET***1980-05-14***DE** fermium 260 target**FERMIUM 264***2010-05-19***DE** fermium 264**FERMIUM BROMIDES***INIS: 2000-04-12; ETDE: 1987-10-02***DE** fermiumbromide**FERMIUM CHLORIDES***1996-07-18*

(From July 1996 to February 2008 FERMIUM COMPOUNDS + CHLORIDES was used for this concept.)

DE fermiumchloride**FERMIUM COMPLEXES****DE** fermiumkomplexe**FERMIUM COMPOUNDS***1996-11-13***DE** fermiumverbindungen**FERMIUM HALIDES***2008-02-07***DE** fermiumhalogenide**FERMIUM IODIDES***INIS: 1997-01-28; ETDE: 1987-10-02*

(From October 1996 to February 2008 FERMIUM COMPOUNDS + IODIDES was used for this concept.)

DE fermiumjodide**FERMIUM IONS****DE** fermiumionen**FERMIUM ISOTOPES***1999-07-16***DE** fermiumisotope**FERMIUM OXIDES***1996-07-18*

(From July 1996 to November 2007 FERMIUM COMPOUNDS + OXIDES was used for this concept.)

DE fermiumoxide***ferald production plant****INIS: 2000-04-12; ETDE: 1991-03-11***DE** *ferald production plant***FERNS****DE** farne***ferranti computers****1996-07-18*

(Until July 1996 this was a valid descriptor.)

DE *ferranti-computer***FERRATES***Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.***DE** ferrate**FERREDOXIN***INIS: 1993-08-26; ETDE: 1978-07-06***DE** ferredoxin***ferric compounds*****DE** *ferriverbindungen***FERRICYANIDES****DE** ferricyanide**FERRIMAGNETIC MATERIALS****DE** ferrimagnetische stoffe**FERRIMAGNETIC RESONANCE***INIS: 1977-09-06; ETDE: 1977-10-19***DE** ferrimagnetische resonanz**FERRIMAGNETISM****DE** ferrimagnetismus**FERRITE***A solid solution of carbon in alpha-iron.***DE** ferrit**FERRITE GARNETS***Minerals with the general formula Y₃M₅O₁₂, where Y is yttrium or other rare earth, and M is usually iron, but maybe another metal. For silicate garnets use GARNETS.***DE** ferritgranate**FERRITES***Specific compounds should be indexed by coordination of a descriptor of the form (cation) compounds and the above anion descriptor.***DE** ferrite**FERRITIC STEELS***INIS: 1979-05-28; ETDE: 1979-09-06***DE** ferritische staehle**FERRITIN****DE** ferritin***ferroan****2000-04-12*

(Prior to February 1995, this was a valid ETDE descriptor.)

DE *ferroan****ferrobacillus ferrooxidans****INIS: 2000-04-12; ETDE: 1977-09-19*

(Prior to September 1994, this was a valid ETDE descriptor.)

DE *ferrobacillus ferrooxidans***FERROCENE****DE** ferrocen**FERROCYANIDES****DE** ferrocyanide**FERROELECTRIC CONVERTERS***INIS: 2000-04-12; ETDE: 1977-03-04***DE** ferroelektrische konverter**FERROELECTRIC MATERIALS****DE** ferroelektrische stoffe***ferrofluids****INIS: 2000-04-12; ETDE: 1985-03-12*

(Prior to March 1997 MAGNETIC LIQUIDS was used for this concept in ETDE.)

DE *ferrofluide***FERROIN****DE** ferroin**FERROMAGNETIC MATERIALS****DE** ferromagnetische stoffe**FERROMAGNETIC RESONANCE***INIS: 1976-05-07; ETDE: 1976-08-04***DE** ferromagnetische resonanz**FERROMAGNETISM****DE** ferromagnetismus**FERRON****DE** ferron***ferrous compounds*****DE** *ferroverbindungen*

ferrox process

2000-04-12

(Prior to March 1994, this was a valid ETDE descriptor.)

DE ferrox-verfahren**FERSMITE**

2000-04-12

DE fersmit**FERTILE MATERIALS***Materials containing nuclides capable of being transformed into fissile nuclides by neutron capture.***DE** brutstoffe**FERTILITY****DE** fertilitaet**FERTILIZATION**

INIS: 1986-12-18; ETDE: 1977-10-20

DE fruchtbarmachung**FERTILIZER INDUSTRY**

INIS: 1993-01-28; ETDE: 1977-08-09

DE duengemittelindustrie**FERTILIZERS****DE** duengemittel**feshbach-porter-weisskopf model****DE** feshbach-porter-weisskopf-modell**FESHBACH-WEISSKOPF MODEL****DE** feshbach-weisskopf-modell**FESSENHEIM-1 REACTOR***Electricite de France, Fessenheim, Haut-Rhin, France***DE** reaktorfessenheim-1**FESSENHEIM-2 REACTOR***Electricite de France, Fessenheim, Haut-Rhin, France***DE** reaktorfessenheim-2**FETAL MEMBRANES****DE** eihuellen**FETUSES****DE** foeten**FEULGEN METHOD****DE** feulgen-methode**FEVER****DE** fieber**FEYNMAN DIAGRAM****DE** feynman-diagramm**FEYNMAN GAS MODEL****DE** feynman-gasmodell**FEYNMAN-GELL-MANN THEORY****DE** feynman-gell-mann-theorie**FEYNMAN METHOD****DE** feynman-methode**FEYNMAN PATH INTEGRAL****DE** feynman-wegintegral**FFTF REACTOR***Westinghouse Hanford Company, Richland, Washington, USA. Shut down in 1992.***DE** reaktorfftf**FIAN SYNCHROTRON****DE** synchrotron fian**FIBER OPTICS**

INIS: 1979-04-27; ETDE: 1978-09-11

*The technique of transmitting light through long, thin, flexible fibers of glass, plastic or other transparent materials.***DE** faseroptik**FIBERGLASS**

INIS: 1978-08-30; ETDE: 1978-04-06

DE fiberglas**FIBERS**

1996-08-05

DE fasern**fibration (topological maps)****DE** fibrierung (topologische abbildung)**FIBRIN****DE** fibrin**FIBRINOGEN****DE** fibrinogen**FIBRINOLYSIN**

ETDE: 1981-06-13

Code number 3.4.21.7.

DE fibrinolysin**FIBRINOLYSIS****DE** fibrinolyse**FIBRINOLYTIC AGENTS**

INIS: 1996-11-13; ETDE: 1981-04-20

DE fibrinolytika**FIBROBLASTS****DE** fibroblasten**FIBROSARCOMAS****DE** fibrosarkome**FIBROSIS****DE** fibrose**FICK LAWS****DE** ficksche gesetze**FIDUCIAL MARKERS**

2015-05-18

*Objects placed in the field of view of an imaging system which appear in the image produced, for use as points of reference or measure.***DE** passermarken**FIELD ALGEBRA****DE** feldalgebra**FIELD EFFECT TRANSISTORS****DE** feldeffekttransistoren**FIELD EMISSION****DE** feldemission**field emission microscopy****DE** feldelektronenmikroskopie**FIELD EQUATIONS****DE** feldgleichungen**FIELD FLOW FRACTIONATION**

2014-03-28

DE feld-fluss-fraktionierung**field ion microscopy****DE** feldionenmikroskopie**field offices**

INIS: 2000-04-12; ETDE: 1983-03-24

DE field offices**FIELD OPERATORS****DE** feldoperatoren**FIELD PRODUCTION EQUIPMENT**

INIS: 1994-09-08; ETDE: 1984-03-19

DE bohrlochfoerderausruistung**field-reversed configurations**

INIS: 1986-08-19; ETDE: 2002-06-13

DE feldumkehrkonfiguration**field-reversed mirror reactors**

INIS: 1995-01-16; ETDE: 1978-04-06

(Prior to January 1995, this was a valid ETDE descriptor.)

DE feldumkehrspiegelreaktoren**field-reversed mirrors**

INIS: 1982-11-30; ETDE: 2002-06-13

DE spiegel m. umgek.feld**FIELD-REVERSED THETA PINCH DEVICES**

INIS: 1986-08-19; ETDE: 1986-09-05

*A type of compact torus with poloidal magnetic field only.***DE** feldumkehr-theta-pinchanlagen**FIELD TESTS**

INIS: 1981-05-11; ETDE: 1979-02-05

DE feldversuche**FIELD THEORIES****DE** feldtheorien**fields (crossed)****DE** felder (gekreuzt)**fields (electric)****DE** felder (elektrisch)**fields (electromagnetic)**

INIS: 1982-04-14; ETDE: 1982-05-07

DE felder (elektromagn.)**fields (gravitational)****DE** felder (gravitation)**fields (magnetic)****DE** felder (magnetisch)**FIERZ INTERFERENCE****DE** fierz-interferenz**FIERZ-PAULI THEORY****DE** fierz-pauli-theorie**FIFTH SOUND**

INIS: 1977-09-15; ETDE: 1977-11-10

DE fuenfter schall**FIGS****DE** feigen**figure of merit**

INIS: 1984-04-04; ETDE: 2002-06-13

DE gueteklasse**FIJI****DE** fidschi-inseln**filament (plasma)****DE** faden (plasma)**FILAMENT CRYSTAL COUNTERS***Gamma counter filled with crystalline argon, xenon, methane, etc. at cryogenic temperatures.***DE** kristalldrahtzaehler**FILAMENTS****DE** faeden**FILARIASIS**

INIS: 1975-09-16; ETDE: 1975-10-28

DE filariasis

FILL FACTORS

2000-04-12

*Fractions of power available to loads.***DE** fuellfaktoren**FILLER METALS****DE** zusatzmetalle**FILLERS****DE** fuellstoffe**filling stations***INIS: 2000-04-12; ETDE: 1979-05-09***DE** tankstellen**film badges****DE** filmplaketten**FILM BOILING****DE** filmsieden**FILM CONDENSATION****DE** filmkondensation**FILM COOLING****DE** filmkuehlung**film dosimeters****DE** filmdosimeter**FILM DOSIMETRY****DE** filmdosimetrie**FILM FLOW**

1975-08-20

DE filmstroemung**FILMLESS SPARK CHAMBERS****DE** filmlose funkenkammern**FILMS***Not for the concepts covered by PHOTOGRAPHIC FILMS or NUCLEAR EMULSIONS.***DE** filme**FILTERS***See also DIGITAL FILTERS.***DE** filter**filters (electric)**

2000-04-12

DE filter (elektrisch)**FILTRATION****DE** filtration**FINAL-STATE INTERACTIONS****DE** endzustands-wechselwirkungen**financial assistance***INIS: 1982-12-03; ETDE: 1979-12-17**(Prior to March 1996 this was a valid ETDE descriptor.)***DE** finanzhilfe**FINANCIAL DATA**

1992-09-01

*Use only in conjunction with literary indicator N for data flagging.***DE** finanzielle daten**FINANCIAL INCENTIVES***INIS: 1997-06-19; ETDE: 1976-12-16**(From January 1981 till March 1997 LOAN GUARANTEES was a valid ETDE descriptor. From May 1979 till April 1997 SUBSIDIES was a valid ETDE descriptor.)***DE** finanzielle anreize**financial management***INIS: 2000-04-12; ETDE: 1983-03-23***DE** finanzmanagement**financial penalties***INIS: 2000-04-12; ETDE: 1979-07-24***DE** geldstrafen**FINANCIAL SECURITY***INIS: 1976-12-08; ETDE: 1989-04-19**Insurance or other financial security a nuclear operator must have to cover his civil liability.***DE** deckungsvorsorge**FINANCING***(CREDIT ACCOUNTS, CREDIT CARDS, DISBURSEMENTS, FINANCIAL ASSISTANCE, and GRANTS have been valid ETDE descriptors.)***DE** finanzierung**fine control rods****DE** feinststeuerstaebe**FINE PARTICLES**

2014-08-20

*Particles with an aerodynamic diameter from 100 to 2500 nm.***DE** feinstaub**FINE STRUCTURE****DE** feinstruktur**fingerprinting (oil spills)***INIS: 2000-04-12; ETDE: 1978-08-07***DE** fingerpinting (oelunfaelle)**FINGERS****DE** finger**finished oils***INIS: 2000-04-12; ETDE: 1979-12-10**Products requiring no further refinery processing.**(Prior to September 1994, this was a valid ETDE descriptor.)***DE** fertigoele**finishing (surface)****DE** veredelung (oberflaeche)**FINITE DIFFERENCE METHOD****DE** finite-differenzen-methode**FINITE ELEMENT METHOD****DE** finite-elemente-methode**FINITE-RANGE INTERACTIONS****DE** wechselwirkungen endlicher reichweite**FINLAND****DE** finnland**FINNISH ORGANIZATIONS***INIS: 1976-08-17; ETDE: 1976-11-01***DE** finnische organisationen**finnish reactor-1****DE** finnischer reaktor-1**FINS****DE** rippen**FIORDS***INIS: 1992-06-04; ETDE: 1980-11-25**Arms of the sea having steep sides, deep bottoms, and shallow sills separating them from the sea.***DE** fjorde**FIR-1 REACTOR***Technical Research Centre of Finland Reactor Lab., Espoo, Finland.***DE** reaktor fir-1**FIRE DETECTORS***INIS: 1992-01-22; ETDE: 1986-01-14***DE** feuermelder**FIRE EXTINGUISHERS****DE** feuerloescher**FIRE FIGHTING***INIS: 1985-12-10; ETDE: 1978-04-28***DE** feuerbekaempfung**fire flooding***INIS: 2000-04-12; ETDE: 1988-05-23***DE** feuerfluten**FIRE HAZARDS****DE** brandgefahr**FIRE PREVENTION***INIS: 1985-12-10; ETDE: 1975-08-19***DE** feuerverhuetung**FIRE RESISTANCE****DE** feuerfestigkeit**fire stations***INIS: 2000-04-12; ETDE: 1981-01-09***DE** feuerwachen**FIREBALL MODEL****DE** feuerball-modell**fireballs***INIS: 2000-04-12; ETDE: 1979-05-02**(Prior to January 1995, this was a valid ETDE descriptor.)***DE** feuerkugeln**fireballs (nuclear)***INIS: 1975-08-22; ETDE: 2002-06-13***DE** feuerball (kern)**fredamp***INIS: 2000-04-12; ETDE: 1978-04-28***DE** grubengas**firehose instability****DE** firehose-instabilitaet**FIREPLACES***INIS: 2000-04-12; ETDE: 1977-06-21***DE** offene kamine**FIRES****DE** braende**firestreak model***INIS: 1978-09-28; ETDE: 1978-10-19***DE** firestreak-modell**firewood***INIS: 1992-04-09; ETDE: 1981-01-30***DE** brennholz**FIRS***INIS: 1992-02-05; ETDE: 1985-12-11***DE** tannen**FIRST AID****DE** erste hilfe**first sound***INIS: 2000-04-12; ETDE: 1997-09-02***DE** erster sound**FIRST WALL***INIS: 1975-08-20; ETDE: 1975-10-01***DE** erste wand**FISCHER ASSAY**

2000-04-12

DE fischer assay

fischer-tropsch/mobil process

INIS: 2000-04-12; ETDE: 1984-02-10
Two-stage process from synthesis gas to gasoline with different catalysts in each stage. (Prior to March 1994, this was a valid ETDE descriptor.)

DE fischer-tropsch/mobil-verfahren

FISCHER-TROPSCH SYNTHESIS

DE fischer-tropsch-synthese

fish and wildlife service

INIS: 2000-04-12; ETDE: 1984-12-26

DE fish and wildlife service

fish culture

INIS: 1992-05-08; ETDE: 1975-11-12

DE fischzucht

fish hatcheries

INIS: 1992-05-08; ETDE: 1981-08-21

DE fischaufzucht

fish ladders

INIS: 1991-08-09; ETDE: 1980-01-24

DE fischleiter

fish lifts

INIS: 1991-08-09; ETDE: 1980-01-24

DE fischaufzug

fish locks

INIS: 1991-08-09; ETDE: 1980-01-24

DE fischschleusen

fish meal

DE fischmehl

FISH OIL

INIS: 1976-10-29; ETDE: 1976-12-16

DE fischoel

FISH PASSAGE FACILITIES

INIS: 1991-08-09; ETDE: 1980-01-24

Structures that carry water around dams thus facilitating the migration of fish.

DE fischleitern

FISH PRODUCTS

DE fischprodukte

FISH SCALES

INIS: 1992-07-23; ETDE: 1977-05-07

DE fischschuppen

FISHBONE INSTABILITY

INIS: 1984-06-25; ETDE: 1984-07-10

DE fischgraeten-instabilitaet

FISHERIES

INIS: 1992-05-08; ETDE: 1981-08-04

(Prior to August 1981, this concept in ETDE was indexed to AQUACULTURE.)

DE fischerei

FISHERY LAWS

1990-12-15

(Prior to December 1990, this descriptor was spelled FISHERY LAW.)

DE fischereirecht

FISHES

Not for the concept of the edible flesh of a fish for which use SEAFOOD.

DE fische

FISHING INDUSTRY

INIS: 1975-12-17; ETDE: 1976-01-26

DE fischereindustrie

fishways

INIS: 1991-08-09; ETDE: 1980-01-24

DE fischwege

FISSILE MATERIALS

Materials containing nuclides capable of undergoing fission by interaction with slow neutrons.

DE spaltstoffe(thermische neutronen)

 fissile materials cut-off treaty

2010-03-03

DE fissile materials cut-off treaty

FISSION

1996-01-24

DE kernspaltung

FISSION BARRIER

DE spaltungsbarriere

FISSION CHAMBERS

DE spaltkammern

FISSION FOIL DETECTORS

DE spaltfoliendetektoren

FISSION FRAGMENT DETECTION

DE spaltfragmentnachweis

FISSION FRAGMENT**SPECTROMETERS**

DE spaltfragmentspektrometer

FISSION FRAGMENTS

DE spaltfragmente

FISSION ISOMERS

DE spaltisomere

fission-like reactions

INIS: 1977-04-07; ETDE: 2002-06-13

DE spaltungsaehnliche reaktionen

FISSION NEUTRONS

DE spaltneutronen

FISSION POISONS

DE spaltgifte

FISSION PRODUCT RELEASE

1995-05-10

Coordinate with descriptors for the area of release, such as BIOSPHERE or COOLANTS, and for the specific fission products, if known.

DE spaltproduktfreisetzung

FISSION PRODUCTS

1996-07-18

(Prior to March 1997 FONGT THEORY was a valid ETDE descriptor.)

DE spaltprodukte

FISSION RATIO

DE spaltverhaeltnis

fission reactor control theory

INIS: 1982-11-29; ETDE: 2002-06-13

DE spaltungsreaktor-steuertheorie

FISSION SPECTRA

DE spaltspektren

FISSION THERMOCOUPLE**DETECTORS**

INIS: 2000-04-12; ETDE: 1979-03-27

Neutron detectors using a thin film of fissile material overlaid on a thermocouple junction.

DE thermoelektrische kernspaltungsdetektoren

FISSION TRACKS

DE spaltfragmentspuren

FISSION YIELD

DE spaltausbeute

FISSIONABLE MATERIALS

Materials containing nuclides capable of undergoing fission by any process.

DE spaltstoffe

fissionable materials management

DE spaltmaterialueberwachung

FISSIONING PLASMA

DE kernspaltendes plasma

FISSIONUM

DE fissionum

fissured formations

INIS: 2000-04-12; ETDE: 1977-08-24

DE zerklueftete formationen

FISTULAE

DE fisteln

FITZPATRICK REACTOR

Entergy Nuclear Operations, Inc., North Scriba, New York, USA.

DE reaktorfitzpatrick

five-dimensional calculations

INIS: 1984-04-04; ETDE: 2002-06-13

DE fuenfdimensionale rechnungen

fixation (carbon dioxide)

1982-02-10

DE fixierung (kohlendioxid)

fixation (nitrogen)

INIS: 1982-02-10; ETDE: 2002-06-13

DE fixierung (stickstoff)

fixation (waste treatment)

DE fixierung (abfallverarbeitung)

fixed beds

INIS: 1992-03-02; ETDE: 2001-01-23

DE festbett

FIXED MIRROR COLLECTORS

INIS: 2000-04-12; ETDE: 1978-08-07

DE festspiegel-kollektoren

fixed-price contracts

INIS: 2000-04-12; ETDE: 1983-03-23

(Prior to February 1995, this was a valid ETDE descriptor.)

DE festpreisabkommen

fixed scattering centres**approximation**

INIS: 1984-04-04; ETDE: 2003-01-10

DE fixed scattering centres naeherung

flagyl

DE flagyl

FLAMANVILLE-1 REACTOR

INIS: 1984-07-20; ETDE: 1984-09-05

Electricite de France, Flamanville, Manche, France

DE reaktorflamanville-1

FLAMANVILLE-2 REACTOR

INIS: 1984-07-20; ETDE: 1984-09-05

Electricite de France, Flamanville, Manche, France

DE reaktorflamanville-2

FLAMANVILLE-3 REACTOR

2010-08-17

European Pressurised Reactor - EPR, Electricite de France, Flamanville, Manche, France

DE reaktorflamanville-3

flame chamber process

INIS: 2000-04-12; ETDE: 1976-11-01
 High-temperature waste combustion process in which waste is fed into ring column created between two concentric cylinders causing combustion steps to be above each other rather than following each other.
 (Prior to February 1995, this was a valid ETDE descriptor.)
 DE flammenkammerverfahren

FLAME EXTINCTION

2007-01-08
 DE flammenabriss

FLAME PHOTOMETRY

INIS: 2000-04-12; ETDE: 1980-11-08
 DE flammenphotometrie

FLAME PROPAGATION

INIS: 1998-12-08; ETDE: 1976-09-28
 DE flammenausbreitung

flame spectrometry

INIS: 2000-04-12; ETDE: 1980-08-12
 DE flammenspektrometrie

FLAME SPRAYING

DE flammsspritzen

flame temperature

INIS: 2000-04-12; ETDE: 1975-11-11
 DE flammtemperatur

FLAMES

DE flammen

FLAMMABILITY

INIS: 1977-11-21; ETDE: 1976-04-19
 DE entflammbarkeit

FLANGES

DE flansche

FLARING

INIS: 1999-05-18; ETDE: 1979-12-10
 DE abfackeln

FLASH BURNS

DE flammenwunden

FLASH HEATING

DE flash-heizung

FLASH HYDROLYSIS PROCESS

INIS: 2000-04-12; ETDE: 1976-07-07
 Process for converting coal or biomass to liquid and gaseous hydrocarbons directly by heating with preheated hydrogen to reaction temperature followed by rapid cooling.
 DE flammen-hydrolyse-verfahren

flash point

INIS: 1992-07-10; ETDE: 1975-11-11
 DE flammpunkt

FLASH TUBES

DE blitzroehren

FLASH WELDING

DE abschmelzschweissen

FLASHBACK

INIS: 2000-04-12; ETDE: 1977-01-28
 Backward burning of a flame into the lip of a burner or torch.
 DE flammenrueckschlag

FLASHED STEAM SYSTEMS

2000-04-12
 Systems in which a well-head mixture of hot water and steam is flashed in a separator; the saturated steam, then, is used to drive

multistage turbines, and the remaining hot liquid is discarded.

DE entspannungsdampfsysteme

FLASHING

1976-05-07
 DE flashen

FLASHOVER

INIS: 1985-12-10; ETDE: 1975-09-11
 DE ueberschlag

flasks

DE strahlenschutzbehälter

FLAT MAGNETIC SPECTROMETERS

DE doppelfokussierspektrometer

flat mirrors

2000-04-12
 (Prior to March 1996 this was a valid ETDE descriptor.)
 DE flachspiegel

FLAT PLATE COLLECTORS

1998-12-28
 DE flachkollektoren

flattening (neutron flux)

DE abflachung (neutronenfluss)

FLATTOP REACTOR

LANL, Los Alamos, New Mexico, USA.
 DE reaktorflattop

flavonoids

ETDE: 1975-09-11
 (Prior to January 2004 this was a valid descriptor.)
 DE flavonoide

FLAVINES

DE flavine

flavins

DE flavin

FLAVONES

1996-06-28
 DE flavone

FLAVONOIDS

2004-01-14
 (Prior to January 2004 this descriptor was spelled FLAVENOIDS.)
 DE flavonoide

flavoprotein enzymes

1996-07-18
 DE flavoproteinenzyme

FLAVOR

Not for elementary particles.
 DE geschmack

FLAVOR MODEL

INIS: 1977-07-05; ETDE: 1977-10-19
 DE flavor-modell

flavordynamics

INIS: 2000-04-12; ETDE: 1979-05-25
 DE flavordynamik

flaws

DE defekte

FLAX PLANTS

DE flachspflanzen

flaxseed oil

DE leinsamenoel

FLEROVIUM

2013-06-05
 Prior to June 2013 ELEMENT 114 was used for this element.
 DE flerovium

FLEROVIUM 285

2014-03-28
 Prior to June 2013 ELEMENT 114 285 was used for this concept.
 DE flerovium 285

FLEROVIUM 286

2014-03-28
 Prior to June 2013 ELEMENT 114 286 was used for this concept.
 DE flerovium 286

FLEROVIUM 287

2014-03-28
 Prior to June 2013 ELEMENT 114 287 was used for this concept.
 DE flerovium 287

FLEROVIUM 288

2014-03-28
 Prior to June 2013 ELEMENT 114 288 was used for this concept.
 DE flerovium 288

FLEROVIUM 289

2014-03-28
 Prior to June 2013 ELEMENT 114 289 was used for this concept.
 DE flerovium 289

FLEROVIUM 292

2014-03-28
 Prior to June 2013 ELEMENT 114 292 was used for this concept.
 DE flerovium 292

FLEROVIUM COMPOUNDS

2014-03-28
 Prior to June 2013 ELEMENT 114 COMPOUNDS was used for this concept.
 DE fleroviumverbindungen

FLEROVIUM IONS

2018-01-24
 DE fleroviumionen

FLEROVIUM ISOTOPES

2014-03-28
 Prior to June 2013 ELEMENT 114 ISOTOPES was used for this concept.
 DE fleroviumisotope

FLEXIBILITY

DE biegsamkeit

flexitime

INIS: 2000-04-12; ETDE: 1977-06-21
 DE flexible arbeitszeit

FLEXURAL STRENGTH

DE biegefestigkeit

FLIBE

INIS: 1975-08-20; ETDE: 1975-10-01
 Molten salt of fluorine, lithium and beryllium.
 DE flibe

FLIES

DE fliegen

FLIGHT TESTING

INIS: 1999-08-19; ETDE: 1981-01-09
 DE flugerprobung

flintlock operation

INIS: 2000-04-12; ETDE: 1976-11-01
(Prior to September 1994, this was a valid ETDE descriptor.)

DE flintlock operation

FLIP-FLOP CIRCUITS

DE flip-flop-schaltungen

floating nuclear power plant-sturgis

1993-11-08

DE schwimm.kernkraftwerk sturgis

floating nuclear power plants

DE schwimmende kernkraftwerke

FLOATING ROOF TANKS

INIS: 1992-07-08; ETDE: 1981-08-04

DE schwimmdachtanks

floating zone techniques

DE fließzonenverfahren

FLOCCULATION

DE ausflockung

FLOOD CONTROL

1999-05-12

DE hochwasserschutz

flooding fluids

INIS: 2000-04-12; ETDE: 1983-11-09

DE flutende fluide

FLOODS

DE ueberschwemmungen

FLOORS

INIS: 1999-08-04; ETDE: 1975-09-11

DE fussboeden

FLOQUET FUNCTION

DE floquet-funktion

florence oil

DE olivenoel

florencite

1996-06-26

(Until June 1996 this was a valid descriptor.)

DE florencit

FLORIDA

1997-06-17

DE florida

florida current

INIS: 1992-02-18; ETDE: 1977-06-21

DE floridastrom

florida university reactor

DE reaktor.univ.florida

FLOTATION

DE flotation

FLOUR

DE mehl

flow (blood)

INIS: 2000-04-12; ETDE: 1980-11-08

DE fluss (blut)

flow (fluid)

DE stroemung (fluid)

FLOW BLOCKAGE

DE stroemungsbloekierung

FLOW COUNTERS

DE durchflusszaehler

flow cytometers

INIS: 2000-04-12; ETDE: 1976-09-14

DE durchflusszytometrie

FLOW MODELS

DE stroemungsmodelle

FLOW RATE

DE stroemungsgeschwindigkeit

FLOW REGULATORS

DE stroemungsregler

flow sheets

DE fließschema

FLOW STRESS

DE fließspannung

FLOW VISUALIZATION

INIS: 1986-10-29; ETDE: 1984-03-06

DE sichtbarmachung der stroemung

FLOWERS

For reproductive organs of plants.

DE blueten

FLOWMETERS

DE durchflussmesser

FLOWSHEETS

DE flussdiagramme

FLUCTUATIONS

INIS: 1999-07-15; ETDE: 1975-07-29

Stochastic variations.

DE fluktuationen

FLUE GAS

1976-07-16

DE rauchgas

fluence (neutron)

DE fluenz (neutronen)

fluid equations (plasma)

INIS: 1988-11-16; ETDE: 2002-06-13

DE fluid-gleichungen (plasma)

FLUID FLOW

(From September 1979 till February 1997

DISPLACEMENT RATES was a valid ETDE descriptor.)

DE stroemung

fluid flow counters

DE stroemungsmesser

FLUID FUELED REACTORS

DE reaktoren mit fluidisiertem brennstoff

FLUID INJECTION

INIS: 2000-01-05; ETDE: 1976-03-11

DE fluessigkeitseinspritzung

FLUID INJECTION PROCESSES

2000-04-12

DE fluidinjektionsverfahren

FLUID MECHANICS

DE stroemungsmechanik

FLUID POISON CONTROL

1999-05-12

DE steuerung d. fluessige neutronengifte

FLUID-STRUCTURE INTERACTIONS

1980-11-07

Interactions between fluids, usually coolants, and structural components involving distortion of components such as shields, spacers, supports etc. in reactors.

DE fluid-struktur-wechselwirkungen

FLUID WITHDRAWAL

INIS: 2000-04-12; ETDE: 1975-11-11

The process of withdrawing fluids such as ground water from a source, also the quantity of fluid withdrawn.

DE grundwasserentnahme

fluidic computers

2000-04-12

(Prior to February 1996 this was a valid ETDE descriptor.)

DE fluidik-computer

FLUIDIC CONTROL DEVICES

DE fluidik-regelemente

FLUIDIC DEVICES

DE fluidelemente

FLUIDIZATION

1975-12-09

DE fluidisieren

fluidized bed

2000-04-12

(Prior to July 1985, this was a valid ETDE descriptor.)

DE wirbelschicht

FLUIDIZED BED BOILERS

INIS: 1992-03-12; ETDE: 1982-03-11

DE wirbelschichtkessel

FLUIDIZED-BED COMBUSTION

1976-02-11

The combustion of pulverized coal (or other material) in a fluidized bed with limestone or dolomite both to suppress sulfur emission (by chemically combining the sulfur with the bed material) and to limit the tendency of atmospheric nitrogen and oxygen to combine into nitrogen oxides (by limiting the temperature of the combustion reaction).

DE wirbelschichtverbrennung

FLUIDIZED-BED COMBUSTORS

INIS: 1993-08-02; ETDE: 1976-11-01

DE wirbelschichtcombustoren

fluidized bed heat exchangers

INIS: 2000-04-12; ETDE: 1977-07-23

(Prior to February 1997 this was a valid ETDE descriptor.)

DE wirbelschichtwaermetauscher

FLUIDIZED BED HYDROGENATION PROCESS

INIS: 2000-04-12; ETDE: 1976-01-23

Production of methane- and ethane-rich gas at elevated temperatures and pressure from hydrocarbons.

DE wirbelschicht-hydrierungsverfahren

FLUIDIZED BED REACTORS

DE wirbelschichtreaktoren

FLUIDIZED BED REFUSE**GASIFICATION**

INIS: 1993-03-25; ETDE: 1976-11-01

Partial oxidation pyrolysis using air and air or steam for gasification and catalysts to increase thermal efficiency. May be used for coal or oil shale gasification. Produces fuel gas.

DE wirbelschicht-muellvergasung

FLUIDIZED BEDS

INIS: 1975-12-09; ETDE: 1976-03-25

DE wirbelschichten

FLUIDS

Not for the concepts covered by BODY FLUIDS.

DE fluide

flukes (fishes)

INIS: 1982-01-13; ETDE: 2002-06-13

DE schwanzflossen (fische)

flukes (trematodes)

1982-01-13

DE saugwuermer (trematoden)

fluor econamine process

2000-04-12

Process using an aqueous solution of the primary alkanolamine, diglycolamine, for the removal of acidic impurities hydrogen sulfide and carbon dioxide.

(Prior to February 1995, this was a valid ETDE descriptor.)

DE fluoreconamine verfahren

fluor solvent process

2000-04-12

Process using anhydrous propylene carbonate for removal of high concentrations of acidic impurities carbon dioxide and hydrogen sulfide from natural or synthetic gas streams. (Prior to March 1994, this was a valid ETDE descriptor.)

DE fluorsolvent verfahren

fluoranthene

INIS: 2000-04-12; ETDE: 1980-11-25

DE fluoranthen

FLUORATES

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE fluoride

FLUORENE

DE fluoren

FLUORESCIN

1999-07-08

DE fluorescein

FLUORESCENCE

DE fluoreszenz

FLUORESCENCE SPECTROSCOPY

DE fluoreszenzspektroskopie

fluorescent concentrators

INIS: 2000-04-12; ETDE: 1980-02-11

DE fluoreszenzkonzentratoren

FLUORESCENT LAMPS

INIS: 2000-04-12; ETDE: 1977-07-23

DE leuchtstofflampen

fluorescent penetrant tests

DE durchdringungspruefung (fluoreszenz)

FLUORIDE VOLATILITY PROCESS

DE fluoride volatility verfahren

FLUORIDES

1996-11-13

DE fluoride

FLUORIMETERS

Instrument for measuring fluorescent radiation emitted by a sample exposed to monochromatic radiation, used in chemical analysis or to determine the intensity of the radiation producing fluorescence.

DE fluorimeter

fluorimetry

DE fluorimetrie

FLUORINATED ALICYCLIC HYDROCARBONS

2000-04-12

DE fluorierte alizyklische kohlenwasserstoffe

FLUORINATED ALIPHATIC HYDROCARBONS

1991-09-30

(Prior to October 1991, this concept was indexed by ORGANIC FLUORINE COMPOUNDS.)

DE fluorierte aliphatische kohlenwasserstoffe

FLUORINATED AROMATIC HYDROCARBONS

1991-10-01

DE fluorierte aromatische kohlenwasserstoffe

fluorinated hydrocarbons

ETDE: 2002-06-13

DE fluorierte kohlenwasserstoffe

FLUORINATION

DE fluorierung

FLUORINE

DE fluor

FLUORINE 14

DE fluor 14

FLUORINE 15

INIS: 1978-11-24; ETDE: 1978-09-11

DE fluor 15

FLUORINE 16

DE fluor 16

FLUORINE 16 TARGET

INIS: 1992-09-22; ETDE: 1977-05-07

DE fluor 16 target

FLUORINE 17

DE fluor 17

FLUORINE 17 TARGET

1998-01-29

DE fluor 17 target

FLUORINE 18

DE fluor 18

FLUORINE 18 TARGET

INIS: 1980-04-02; ETDE: 1979-08-09

DE fluor 18 target

FLUORINE 19

DE fluor 19

FLUORINE 19 BEAMS

INIS: 1976-10-07; ETDE: 1976-11-01

DE fluor 19 strahlen

FLUORINE 19 REACTIONS

DE fluor 19 reaktionen

FLUORINE 19 TARGET

ETDE: 1976-07-09

DE fluor 19 target

FLUORINE 20

DE fluor 20

FLUORINE 21

DE fluor 21

FLUORINE 22

DE fluor 22

FLUORINE 23

DE fluor 23

FLUORINE 24

DE fluor 24

FLUORINE 25

DE fluor 25

FLUORINE 26

INIS: 1980-07-24; ETDE: 1980-02-11

DE fluor 26

FLUORINE 27

INIS: 1986-04-02; ETDE: 1981-12-14

DE fluor 27

FLUORINE 28

2007-01-30

DE fluor 28

FLUORINE 29

INIS: 1989-09-14; ETDE: 1989-10-16

DE fluor 29

FLUORINE 30

2007-01-30

DE fluor 30

FLUORINE 31

2007-01-30

DE fluor 31

FLUORINE ADDITIONS

1989-07-20

DE fluorzusatz

fluorine bromides

DE fluorbromide

fluorine chlorides

DE fluorchloride

FLUORINE COMPLEXES

DE fluorkomplexe

FLUORINE COMPOUNDS

DE fluorverbindungen

fluorine fluorides

DE fluorfluoride

fluorine iodides

DE fluorjodide

FLUORINE IONS

DE fluorionen

FLUORINE ISOTOPES

1999-07-16

DE fluorisotope

FLUORINE OXIDES

DE fluoroxyde

FLUORITE

DE fluorit

FLUOROBORATES

1999-04-07

DE fluorborate

FLUOROBORIC ACID

INIS: 1991-09-16; ETDE: 1985-02-22

DE fluorborsaeure

fluorod

DE fluorod

FLUORODEOXYGLUCOSE

INIS: 1986-05-23; ETDE: 1985-10-25

DE fluorodeoxyglucose

fluorodeoxyuridine

DE fluordesoxyuridin

FLUOROESTRADIOL

2018-01-25

DE fluoroestradiol

FLUOROFORM

DE fluoroform

fluorometers

ETDE: 2002-06-13

DE fluorometer

FLUOROSCOPY

DE fluoroskopie

FLUOROTHYMININE

2018-01-25

DE fluorothymidin

FLUOROURACILS

DE fluorouracile

fluorox process

1996-06-26

(Until June 1996 this was a valid descriptor.)

DE fluorox-verfahren

fluors

INIS: 1975-12-17; ETDE: 1976-05-17

DE fluore

flurex process

2000-04-12

(Prior to March 1996 this was a valid ETDE descriptor.)

DE flurex-verfahren

FLUTE INSTABILITY

DE riefeninstabilitaet

flux (cosmic ray)

DE fluss (kosmische strahlen)

flux (magnetic)

DE fluss (magnetisch)

flux (metallurgy)

DE fluss (metallurgie)

flux (neutron)

DE fluss (neutron)

flux (radiation)

INIS: 1976-03-25; ETDE: 1976-05-17

DE fluss (strahlung)

flux conserving tokamaks

INIS: 2000-04-12; ETDE: 1979-08-07

(Prior to February 1995, this was a valid ETDE descriptor.)

DE flusserhaltende tokamaks

flux cored arc welding

ETDE: 2002-06-13

DE lichtbogenschweissen mit seelenelement

FLUX DENSITY

Coordinate with descriptors for the flux considered, e.g., MAGNETIC FLUX, NEUTRON FLUX, etc.

DE flussdichte

flux jumps

DE flussspruenge

flux pinning

DE flussverankerung

FLUX PUMPS

1975-08-22

A cryogenic dc generator.

DE flusspumpen

FLUX QUANTIZATION

1975-10-09

DE flussquantisierung

flux surfaces

INIS: 1988-11-16; ETDE: 2002-06-13

DE kraftlinienfluss

FLUX SYNTHESIS

DE flussyntese

FLUXGATE MAGNETOMETERS

DE luftspaltnagnetometer

FLUXMETERS

DE flussmesser

fluxoids

DE magnetische flussquanten

FLY ASH

DE flugasche

FLYING SPOT DIGITIZERS

Mechanical flying spot digitizers; see also CATHODE RAY TUBE DIGITIZERS.

DE lichtpunkt digit al umsetzer

FLYWHEEL ENERGY STORAGE

INIS: 1993-03-25; ETDE: 1976-10-13

DE schwungradenergiespeicherung

FLYWHEEL-POWERED VEHICLES

INIS: 2000-04-12; ETDE: 1979-03-27

DE schwungradgetriebene fahrzeuge

FLYWHEELS

DE schwungraeder

fm cyclotrons

INIS: 1985-10-23; ETDE: 2002-06-13

Frequency-modulated cyclotrons.

DE fm-zyklotrons

FM DEVICES

Floating multipoles.

DE fm-anlagen

FMC DOUBLE ALKALI PROCESS

INIS: 2000-04-12; ETDE: 1979-05-25

Desulfurization process in which sulfur dioxide is absorbed in sodium sulfite forming bisulfite. This solution is reacted with slaked lime to form solid calcium sulfite and regenerate the sodium sulfite.

DE fmc double alkali verfahren

FMCT

2010-03-03

DE fmct

fmit facility

INIS: 2000-04-12; ETDE: 1979-08-09

DE fmit-anlage

FMIT LINAC

INIS: 1979-12-20; ETDE: 1980-01-24

Linear accelerator at the Hanford Fusion Materials Irradiation Test facility.

DE fmit linac

FMRB REACTOR

Physikalisch-Technische Bundesanstalt, Braunschweig, Niedersachsen, Federal Republic of Germany.

DE reaktorfmr

FNR REACTOR

Univ. of Michigan, Ann Arbor, Michigan, USA.

DE reaktorfnr

fns facilities

2016-06-09

DE fns-anlagen

foam-lift cycles

INIS: 2000-04-12; ETDE: 1980-08-12

(Prior to February 1995, this was a valid ETDE descriptor.)

DE foam-lift-prozesse

FOAM SEPARATION

DE schaumflotation

FOAMS

DE schaeume

foce verde reactor

DE foce verde reaktor

fock method

DE fock-methode

FOCK REPRESENTATION

DE fock-darstellung

fock self-consistent field

DE focksches selbstkonsistentes feld

FOCUSING

DE fokussierung

FOCUSONS

1976-03-17

Focused collision sequences behaving like particles in solids.

DE fokusonen

focussed logging

INIS: 2000-06-27; ETDE: 1979-05-02

DE lateralog

fodder

INIS: 1975-11-27; ETDE: 2002-06-13

DE futter

FOG

INIS: 1999-03-17; ETDE: 1977-03-08

DE nebel

fog (sprays)

DE nebel (spruehmittel)

FOG COOLED REACTORS

DE nebelgekuehlte reaktoren

FOG COOLING

DE nebelkuehlung

FOILS

Thinner than plates or sheets.

DE folien

fokker-planck coefficients

DE fokker-planck-koeffizienten

FOKKER-PLANCK EQUATION

DE fokker-planck-gleichung

FOLDING MODEL

INIS: 1989-11-24; ETDE: 1989-12-08

DE faltungsmodell

FOLDY-WOUTHUYSEN

TRANSFORM

DE foldy-wouthuysen-transformierte

foliage

DE laub

FOLIAR UPTAKE

DE blattabsorption

FOLIC ACID

DE folsaeure

folinic acidDE *folinsaeure***follicle stimulating hormone**DE *follikelanregendes hormon***fong-newton theory**

1996-07-18

(Prior to March 1997 FONG THEORY was used for this concept in ETDE.)

DE *fong-newton-theorie***fong theory**

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE *fong-theorie***fontenay-aux-roses (cea)**DE *fontenay-aux-roses (cea)***fontina event**

INIS: 2000-04-12; ETDE: 1977-06-21

DE *fontina ereignis***FOOD**DE *lebensmittel***FOOD ADDITIVES**

INIS: 1992-03-26; ETDE: 1992-02-05

DE *lebensmittelzusatzstoffe***food and agriculture organization**

2000-04-12

DE *ernaehrungs- und landwirtschaftsorganisation(un)***food and drug administration**

INIS: 1978-11-27; ETDE: 1978-06-14

DE *food and drug administration***FOOD CHAINS**DE *nahrungsketten***food disposers**

INIS: 2000-04-12; ETDE: 1977-06-21

(Prior to September 1994, this was a valid ETDE descriptor.)

DE *speiserestvernichter***FOOD INDUSTRY**

INIS: 1992-03-18; ETDE: 1977-01-10

DE *lebensmittelindustrie***food irradiation**

2000-04-12

DE *lebensmittelbestrahlung***food irradiation (radiopasteurization)**

INIS: 1993-11-08; ETDE: 2002-06-13

DE *lebensmittelbestrahlung (strahlenpasteurisierung)***food irradiation (radiopreservation)**

INIS: 1993-11-08; ETDE: 2002-06-13

DE *lebensmittelbestrahlung (strahlenkonservierung)***food irradiation (radiosterilization)**

INIS: 1993-11-08; ETDE: 1995-05-05

DE *lebensmittelbestrahlung (strahlensterilisation)***FOOD PROCESSING**

INIS: 2000-02-01; ETDE: 1976-07-07

*Processing of food by individuals or large-scale commercial establishments.*DE *lebensmittelverarbeitung***foodstuffs**DE *lebensmittel***FORAGE**DE *viehfutter***FORAMINIFERA**

INIS: 1992-04-27; ETDE: 1976-05-13

*An order of sarcodine protozoa, characterized by delicate calcareous shells with holes through which pseudopods are extruded.*DE *foraminiferen***FORATOM**

INIS: 1978-02-23; ETDE: 1978-04-28

*Forum Atomique Europeen.*DE *foratom***FORBIDDEN TRANSITIONS**DE *verbotene uebergaenge***FORBUSH DECREASE**DE *forbush-effekt***forbush depression**DE *forbush-abfall***forbush event**DE *forbush ereignis***FORCE-FREE MAGNETIC FIELDS**DE *kraftfreie magnetfelder***FORCED CONVECTION***Heat transfer by forced convection.*DE *zwangskonvektion***forced draft cooling towers**

2000-04-12

(Prior to March 1997 MECHANICAL DRAFT COOLING TOWERS was used for this concept in ETDE.)

DE *kuehltuerme mit fremdbelueftung***forcing functions**

INIS: 2000-04-12; ETDE: 1986-11-20

Forces exerted on a system or system component.

(Prior to February 1997 this was a valid ETDE descriptor.)

DE *kraftfunktionen***ford nuclear reactor**DE *ford nuclear reactor***FORECASTING**DE *prognose***FOREIGN EXCHANGE RATE**

INIS: 1992-07-23; ETDE: 1980-03-29

*The price of one currency in terms of another.*DE *devisenkurse***FOREIGN POLICY**

INIS: 1996-01-09; ETDE: 1976-08-04

DE *aussenpolitik***forensic science**

INIS: 2000-04-12; ETDE: 1978-08-07

DE *gerichtswissenschaften***FORESHOCKS**

INIS: 2000-04-12; ETDE: 1978-07-05

*Small tremors that commonly precede a larger earthquake by seconds to weeks and that originate at or near the focus of the larger earthquake.*DE *vorbeben***FOREST LITTER***Natural organic debris on the forest floor.*DE *waldstreu***FORESTRY**

INIS: 1992-03-27; ETDE: 1977-07-23

DE *forstwirtschaft***FORESTS**DE *waelder***FORGE WELDING**DE *feuerschweißen***FORGING**DE *schmieden***FORKED RIVER-1 REACTOR***Jersey Central Power and Light Co., Forked River, New Jersey, USA. Canceled in 1980 before construction began.*DE *reaktor forked river-1***FORM FACTORS**DE *formfaktoren***formal (methylal)**DE *formaldehyddimethylacetal***FORMALDEHYDE**DE *formaldehyd***FORMALDEHYDE FUEL CELLS**

INIS: 2000-04-12; ETDE: 1976-01-07

DE *formaldehyd-brennstoffzellen***formaldehydedimethylacetal**DE *dimethoxymethan***formalin**DE *formalin***formalith**DE *formaldehyd***FORMAMIDE**DE *formamid***FORMATE FUEL CELLS**

2000-04-12

DE *formiat-brennstoffzellen***FORMATES**

1976-02-24

DE *formiate***formation (synthesis)**

1975-10-22

DE *bildung (synthese)***FORMATION DAMAGE**

INIS: 1992-08-13; ETDE: 1983-01-21

*Damage to rock surrounding a borehole that adversely affects well productivity.*DE *traegerschaedigung***formation enthalpy**

INIS: 1975-09-01; ETDE: 2002-06-13

DE *bildungsenthalpie***FORMATION FREE ENERGY**DE *freie bildungsenergie***FORMATION FREE ENTHALPY**

INIS: 1976-03-25; ETDE: 1976-05-17

DE *freie bildungsenthalpie***FORMATION HEAT**DE *bildungswaerme***formation pressure**

INIS: 1986-07-09; ETDE: 1978-09-11

DE *formationsdruck***formation water**

INIS: 1994-08-26; ETDE: 1976-11-17

DE *formationswasser***FORMED COKE PROCESSES**

INIS: 2000-04-12; ETDE: 1976-08-24

*Processes for forming compressed coal briquets of uniform size and with sufficient strength after carbonization for blast furnace use.*DE *formkoksverfahren*

former yugoslav republic of macedonia

INIS: 1997-06-05; ETDE: 1998-04-10

DE die ehemalige jugoslawische republik von mazedonien

FORMIC ACID

DE ameisensaure

FORMIC ACID FUEL CELLS

INIS: 2000-04-12; ETDE: 1976-04-19

DE ameisensaure-brennstoffzellen

formic aldehyde

DE ameisensaurealdehyd

forming (materials)

DE formgebung (werkstoffe)

formol

DE formol

formosa

2000-04-12

DE formosa

FORMVAR

DE formvar

FORMYL RADICALS

DE formylradikale

formylpteroic acid

DE formylpteroinsaeure

forschungs und messreaktor**braunschweig**

DE forschung und messreaktor braunschweig

forschungsreaktor-2 frankfurt

DE forschungreaktor-2 frankfurt

forschungsreaktor berlin-2

DE forschungreaktor berlin-2

forschungsreaktor frankfurt

DE forschungreaktor frankfurt

forschungsreaktor geesthacht-1

DE forschungreaktor geesthacht-1

forschungsreaktor geesthacht-2

DE forschungreaktor geesthacht-2

forschungsreaktor muenchen

DE forschungreaktor muenchen

forschungsreaktor neuherberg

DE forschungreaktor neuherberg

FORSCHUNGSZENTRUM JUELICH

1995-03-27

Until March 1995 this was known as KERNFORSCHUNGSANLAGE JUELICH.

DE forschungszentrum juelich

FORSCHUNGSZENTRUM**KARLSRUHE**

1995-10-25

Until October 1995 this was known as KERNFORSCHUNGSZENTRUM KARLSRUHE.

DE forschungszentrum karlsruhe

FORSMARK-1 REACTOR

Oesthammar, Uppsala, Sweden.

DE reaktor forsmark-1

FORSMARK-2 REACTOR

INIS: 1977-02-08; ETDE: 1977-04-13

Oesthammar, Uppsala, Sweden.

DE reaktor forsmark-2

FORSMARK-3 REACTOR

INIS: 1976-09-06; ETDE: 1976-11-01

Oesthammar, Uppsala, Sweden.

DE reaktor forsmark-3

fort calhoun-1 reactor

INIS: 1999-04-15; ETDE: 1978-09-13

DE fort calhoun-1 reaktor

fort calhoun-2 reactor

INIS: 1999-04-15; ETDE: 1978-09-13

DE fort calhoun-2 reaktor

fort shevchenko reactor

DE fort shevchenko reaktor

fort st. vrain reactor

DE fort st. vrain reaktor

fort worth astr reactor

2000-04-12

DE fort worth astr reaktor

fort worth gtr reactor

DE fort worth gtr-reaktor

forth

INIS: 2000-04-12; ETDE: 1986-09-05

(Prior to September 1994, this was a valid ETDE descriptor.)

DE forth

fortissimo reactor

INIS: 2000-04-12; ETDE: 1975-08-19

DE fortissimo-reaktor

FORTTRAN

DE fortran

FOSSIL-FUEL POWER PLANTS

1997-06-19

DE fossile kraftwerke

fossil fuel reserves

DE fossile brennstoffreserven

FOSSILFUELS

DE fossile brennstoffe

FOSSILS

INIS: 1980-07-24; ETDE: 1978-02-14

Remains, traces, or imprints of organisms preserved in the earth's crust some time in geologic past.

DE fossilien

foster wheeler gasification process

INIS: 2000-04-12; ETDE: 1977-05-07

DE foster-wheeler-vergasungsverfahren

foucault current

2000-04-12

Current induced in interior of conductors by variations of magnetic flux. Current induced in interior of conductors by variations of magnetic flux.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE foucaultstrom

FOULING

INIS: 1996-05-14; ETDE: 1975-11-28

Deposition of unwanted materials on equipment, e.g., heat exchangers, usually in a water environment.

DE verschmutzung

FOUNDATIONS

1975-12-17

DE fundamente

FOUNDRIES

INIS: 1993-06-04; ETDE: 1976-08-04

DE giessereien

FOUR-BODY PROBLEM

DE vierkoerperproblem

FOUR-DIMENSIONAL**CALCULATIONS**

DE vierdimensionale rechnungen

four-fermion interaction

DE vierfermionenwechselwirkung

FOUR MOMENTUM TRANSFER

INIS: 1978-02-23; ETDE: 1978-04-28

DE viererimpulsuebertrag

four-nucleon structure

DE viernukleonstruktur

FOUR-NUCLEON TRANSFER**REACTIONS**

DE viernukleontransferreaktionen

FOUR-PI COUNTING

DE vier-pi-zaehlung

FOUR-PI DETECTORS

1994-06-29

DE vier-pi-detektoren

four wave mixing

INIS: 2000-04-12; ETDE: 1986-01-14

DE vierwellenmischung

FOURIER ANALYSIS

DE fourier-analyse

FOURIER HEAT EQUATION

DE fourier-waermegleichung

FOURIER TRANSFORM**SPECTROMETERS**

INIS: 1991-10-22; ETDE: 1983-07-20

DE fourier-transform-spektrometer

FOURIER TRANSFORMATION

DE fourier-transformation

FOURMARIERITE

2000-04-12

DE fourmarierite

FOURTH SOUND

DE vierter schall

FOWL

1997-06-17

DE gefluegel

fowler equation

DE fowler-gleichung

FOWLER-NORDHEIM THEORY

DE fowler-nordheim-theorie

FOXES

INIS: 1993-02-18; ETDE: 1985-03-12

DE fuechse

fpc

INIS: 2000-04-12; ETDE: 1976-10-13

DE fpc

fpc gas areas

INIS: 2000-04-12; ETDE: 1979-12-10

DE fpc gasfelder

FR-0 REACTOR

DE reaktor fr-0

FR-2 REACTOR

*Gesellschaft fuer Kernforschung mbH,
Karlsruhe, Baden-Wuerttemberg, Federal
Republic of Germany.*

DE reaktorfr-2

fracer-fulco method

DE fracer-fulco-methode

FRACTALS

INIS: 1987-05-26; ETDE: 1987-06-09

*Fractals have structure which looks the same
for any level of magnification.*

DE fraktale

FRACTIONAL-PARENTAGE**COEFFICIENTS**

*Numerical coefficients for proper
antisymmetric combinations of wave functions
for (n-1) and 1 particles to form wave
functions for n-particle states.*

DE fractional-parentage-koeffizienten

FRACTIONATED IRRADIATION

DE fraktionierte bestrahlung

FRACTIONATION

1985-12-10

DE fraktionierung

FRACTOGRAPHY

DE fraktographie

FRACTURE MECHANICS

INIS: 1980-09-12; ETDE: 1980-10-07

DE bruchmechanik

FRACTURE PROPERTIES

DE bruchigenschaften

fracture strength

DE bruchfestigkeit

fracture toughness

DE bruchzaehigkeit

fractured formations

INIS: 2000-04-12; ETDE: 1977-08-24

DE zerklueftete formationen

FRACTURED RESERVOIRS

INIS: 1992-04-29; ETDE: 1977-08-24

DE zerklueftete lagerstaetten

FRACTURES

1995-09-08

DE brueche

fractures (bone)

DE frakturen (knochen)

FRACTURING

1981-02-27

DE zerklueftung

FRACTURING FLUIDS

INIS: 2000-04-12; ETDE: 1982-10-05

DE frac-fluessigkeiten

FRAGMENTATION

1999-05-19

See also NUCLEAR FRAGMENTATION.

*(Until August 1995 this concept was indexed
to MECHANICAL FRAGMENTATION.)*

DE fragmentierung

fragmentation (limiting)

INIS: 1975-11-27; ETDE: 2002-06-13

DE fragmentierung (grenz-)

fragments (decay)

DE fragmente(zerfall)

fragments (fallout)

DE fragmente(fallout)

fragments (fission)

DE fragmente(kernspaltung)

fragments (nuclear)

INIS: 1978-11-24; ETDE: 2002-06-13

DE bruchstuecke(kern)

fragments (particles)

DE fragmente(teilchen)

fragments (spallation)

INIS: 1978-11-24; ETDE: 1978-12-20

DE bruchstuecke(splallation)

FRANCE

1997-06-17

DE frankreich

francevillite

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE francevillit

FRANCIUM

DE francium

FRANCIUM 199

INIS: 1999-07-21; ETDE: 2002-01-18

DE francium 199

FRANCIUM 200

INIS: 1995-10-03; ETDE: 1995-09-22

DE francium 200

FRANCIUM 201

INIS: 1979-05-28; ETDE: 1979-09-06

DE francium 201

FRANCIUM 202

INIS: 1979-05-28; ETDE: 1979-09-06

DE francium 202

FRANCIUM 203

DE francium 203

FRANCIUM 204

DE francium 204

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FRANCIUM 224

DE francium 224

FRANCIUM 225

DE francium 225

FRANCIUM 226

INIS: 1976-07-06; ETDE: 1976-08-24

DE francium 226

FRANCIUM 227

INIS: 1976-07-06; ETDE: 1975-08-19

DE francium 227

FRANCIUM 228

INIS: 1976-07-06; ETDE: 1975-08-19

DE francium 228

FRANCIUM 229

INIS: 1979-01-18; ETDE: 1975-08-19

DE francium 229

FRANCIUM 230

INIS: 1979-05-28; ETDE: 1979-09-06

DE francium 230

FRANCIUM 231

1985-05-15

DE francium 231

FRANCIUM 232

INIS: 1990-12-05; ETDE: 1991-01-15

DE francium 232

FRANCIUM ADDITIONS

1996-01-24

*Alloys containing not more than 1% Fr are
listed here.*

DE franciumzusaeetze

FRANCIUM ALLOYS

2000-04-12

DE franciumlegierungen

FRANCIUM CHLORIDES

1996-07-18

(From July 1996 to January 2007

*FRANCIUM COMPOUNDS plus HALIDES
was used for this concept.)*

DE franciumchloride

FRANCIUM COMPLEXES

1996-07-18

*(From March 1997 to January 2007 ALKALI
METAL COMPLEXES was used for this
concept.)*

DE franciumkomplexe

FRANCIUM COMPOUNDS

1996-07-18

DE franciumverbindungen

FRANCIUM HALIDES

2007-01-19

DE franciumhalogenide

FRANCIUM IONS

DE franciumionen

FRANCIUM ISOTOPES

1999-07-16

DE franciumisotope

FRANCK-CONDON PRINCIPLE

DE franck-condon-prinzip

franckenstein

DE franckenstein

franco-german high flux reactorDE französisch-deutscher
hochflussreaktor**frank dislocations**

ETDE: 2002-06-13

DE frank-versetzungen

frank loops

DE frank-loops

frank-read source

2000-04-12

A source of dislocation loops in a strained crystal.

(Prior to February 1995, this was a valid ETDE descriptor.)

DE frank-read-quelle

frankfurt research reactor

DE frankfurt forschungsreaktor

frankfurt research reactor-2

DE forschungsreaktor frankfurt-2

FRANKIA

INIS: 2000-04-12; ETDE: 1986-07-08

DE frankia

FRASCATI LINAC

DE frascati linac

FRASCATI NATIONAL LABORATORY

2016-12-12

DE frascati national laboratory

FRASCATI SYNCHROTRON

DE synchrotron frascati

frascati tokamak

INIS: 1983-10-14; ETDE: 1983-11-09

DE frascati-tokamak

FRASER RIVER

INIS: 2000-04-12; ETDE: 1975-11-11

DE fraser river

FRAUD

INIS: 2000-04-12; ETDE: 1983-05-21

DE betrug

FRAUNHOFER LINES

DE fraunhofer-linien

fraunhofer spectrum

DE fraunhofer-spektrum

frc

DE frc

FRCTF REACTOR

LANL, Los Alamos, New Mexico, USA.

DE reaktor frctf

FREDHOLM EQUATION

DE fredholm-gleichung

free convection

DE freie konvektion

FREE ELECTRON LASERS

INIS: 1981-04-03; ETDE: 1979-01-30

DE freie-elektronen-laser

FREE ENERGY

DE freie energie

free energy (gibbs)

DE freie energie (gibbs)

free energy (helmholtz)

DE freie energie (helmholtz)

FREE ENTHALPY

DE freie enthalpie

free radicals

DE freie radikale

free steered vehicles

INIS: 2000-04-12; ETDE: 1979-06-06

DE schienenlose fahrzeuge

FREEDOM OF INFORMATION ACT

INIS: 2000-04-12; ETDE: 1976-09-29

DE freedom of information act

freeze-cycle system

INIS: 2000-04-12; ETDE: 1978-03-03

System for recirculation of water from the heat storage tank, which requires that the circulating pump be started when the collector plate reaches a temperature slightly above freezing.

(Prior to February 1995, this was a valid ETDE descriptor.)

DE gefrierschutz-rezirkulationssystem

freeze drying

INIS: 2000-04-12; ETDE: 1979-11-23

DE gefriertrocknung

FREEZE PROTECTION

INIS: 2000-04-12; ETDE: 1977-10-20

(From March 1978 until March 1996 DRAIN-DOWN SYSTEMS was a valid ETDE descriptor.)

DE gefrierschutz

FREEZERS

INIS: 1993-08-02; ETDE: 1977-06-21

DE gefriermaschinen

FREEZING

DE gefrieren

freezing (food)

INIS: 1984-04-04; ETDE: 2002-06-13

DE gefrieren (lebensmittel)

FREEZING OUT

DE ausfrieren

freezing point depression

DE gefrierpunktniedrigung

freezing points

DE gefrierpunkte

freight

INIS: 1992-06-30; ETDE: 1979-11-23

DE fracht

freight pipelines

INIS: 2000-04-12; ETDE: 1978-04-06

Pipelines whose main purpose is to convey products that exist in solid form. See also hydraulic transport and pneumatic transport.

(Prior to February 1997 this was a valid ETDE descriptor.)

DE materialpipelines

FRENCH GUIANA

DE französisch guayana

french minerve reactor

DE franz. minerva-reaktor

FRENCH ORGANIZATIONS

DE franzoesische organisationen

FRENKEL DEFECTS

DE frenkeldefekte

FREONS

DE freon

frequency (cyclotron)

DE frequenz (zyklotron)

frequency (eigen)

DE frequenz (eigen)

frequency (gyro)

DE frequenz (gyro)

frequency (langmuir)

DE frequenz (langmuir)

FREQUENCY ANALYSIS

INIS: 1979-05-28; ETDE: 1979-09-06

DE frequenzanalyse

FREQUENCY CONTROL

INIS: 1976-02-11; ETDE: 1975-10-28

DE frequenzkontrolle

FREQUENCY CONVERTERS

DE frequenzumwandler

FREQUENCY DEPENDENCE

DE frequenzabhaengigkeit

FREQUENCY MEASUREMENT

DE frequenzmessung

FREQUENCY MIXING

INIS: 2000-05-16; ETDE: 1986-01-14

The combination of two or more electromagnetic waves in a nonlinear medium to form another wave whose frequency is a sum or difference of the frequencies of the incident waves.

DE frequenzmischung

frequency modulated cyclotrons

INIS: 1985-10-23; ETDE: 2002-06-13

DE frequenzmodulierte zyklotrons

FREQUENCY MODULATION

INIS: 1985-10-23; ETDE: 1981-09-08

DE frequenzmodulation

FREQUENCY RANGE

DE frequenzbereich

FREQUENCY RESPONSE TESTING

1976-07-30

DE frequenzantwortpruefung

FREQUENCY SELECTION

1992-08-11

DE frequenzwahl

FRESH WATER

DE suesswasser

fresh water ecosystems

DE suesswasser-oekosysteme

FRESNEL COEFFICIENT

One minus the reciprocal of the square of the refractive index.

DE fresnel-koeffizient

FRESNEL LENS

1976-06-23

A lens with a surface consisting of a concentric series of simple lens sections.

DE fresnellinse

FRESNEL REFLECTORS

INIS: 1992-07-09; ETDE: 1981-09-08
Mirrors with varying orientation arranged so as to have the optical properties of a smooth reflector, e.g., parabolic reflector.

DE fresnel-reflektoren

FRETTING CORROSION

DE reibkorrosion

FREUNDS ADJUVANT

DE freundadjuvans

FREYALITE

2000-04-12

DE freyalit

FRF-2 REACTOR

DE reaktorfrf-2

FRF REACTOR

Johann Wolfgang Goethe- Univ., Frankfurt am Main, Essen, Federal Republic of Germany.

DE reaktorfrf

FRG-1 REACTOR

Gesellschaft fuer Kernenergieverwertung in Schiffbau und Schifffahrt mbH, Geesthacht, Schleswig-Holstein, Federal Republic of Germany.

DE reaktorfrg-1

FRG-2 REACTOR

Gesellschaft fuer Kernenergieverwertung in Schiffbau und Schifffahrt mbH, Geesthacht, Schleswig-Holstein, Federal Republic of Germany.

DE reaktorfrg-2

frh reactor

1991-07-02

DE frh-reaktor

friambient process

INIS: 2000-04-12; ETDE: 1982-02-23
(Prior to July 1993, this was a valid ETDE descriptor.)

DE friambient-verfahren

fricke dosimeters

DE fricke-dosimeter

FRICTION

DE reibung

friction (internal)

2000-04-12

DE reibung (innere)

FRICTION FACTOR

INIS: 1983-03-14; ETDE: 1977-06-21
Dimensionless number used in study of fluid friction in conduits; not for coefficient of friction.

DE reibungsfaktor

FRICTION WELDING

DE reibungsschweißen

frictionless flow

1986-03-04

DE reibungslose stroemung

FRIEDEL-CRAFTS REACTION

DE friedel-crafts-reaktion

FRJ-1 REACTOR

Kernforschungsanlage Juelich GmbH, Juelich, Nordrhein-Westfalen, Federal Republic of Germany.

DE reaktorfrj-1

FRJ-2 REACTOR

Kernforschungsanlage Juelich GmbH, Juelich, Nordrhein-Westfalen, Federal Republic of Germany.

DE reaktorfrj-2

FRM-II REACTOR

2004-04-02

Technische Universitaet Muenchen, Germany.

DE reaktorfrm-ii

FRM REACTOR

Technische Universitaet Muenchen, Ministry for Education and Culture, Garching, Bayern, Federal Republic of Germany.

DE reaktorfrm

frm reactors (thermonuclear)

1995-01-16

Field-reversed mirror reactors.

DE frm-reaktoren (fusion)

FRN REACTOR

Gesellschaft fuer Strahlen und Umweltforschung mbH, Neuherberg, Bayern, Federal Republic of Germany.

DE reaktorfrn

FROGS

DE froesche

FROST

1984-04-04

DE frost

FROST TESTS

DE frosttests

FROUDE NUMBER

DE froudezahl

FRUCTOSE

DE fructose

fruit (seeds)

DE frucht (samen)

FRUIT FLIES

1996-07-23

(From January 1976 till March 1997 RHAGOLETISCERASI was a valid ETDE descriptor.)

DE taufliegen

FRUIT TREES

DE obstbaeume

FRUITS

Edible parts of plants only.

DE fruechte

fs krao mochovce

2012-11-27

Finalne spracovanie kvapalnych radioaktivnych odpadov Mochovce

DE fs krao mochovce

fsa

INIS: 1984-04-04; ETDE: 2002-06-13

Fixed scatterer approximation.

DE fsa

FSC APPROXIMATION

DE fsc-naeherung

fsd devices

DE fsd-geraete

FSH

DE fsh

FT TOKAMAK

INIS: 1983-10-14; ETDE: 1983-11-09

DE ft-tokamak

FT VALUE

DE ft-wert

ft reactor (richland)

2000-04-12

DE ft-reaktor(richland)

ftu tokamak

INIS: 1999-07-26; ETDE: 2002-06-13

DE ftu-tokamak

fucose

DE fucose

FUCUS

DE fucus

FUDR

DE fudr

FUEL ADDITIVES

INIS: 1992-05-11; ETDE: 1979-03-05

DE brennstoffzusaeetze

FUEL ADJUSTMENT MECHANISMS

INIS: 2000-04-12; ETDE: 1979-03-27

DE brennstoffregelungsverfahren

FUEL-AIR RATIO

INIS: 1997-06-17; ETDE: 1976-07-07

DE brennstoff-luft-verhaeltnis

FUEL ASSEMBLIES

DE brennelementanordnungen

FUEL ASSEMBLY DISMANTLING

DE brennelementausbau

fuel bundles

DE brennstoffbuendel

FUEL CANS

DE brennstoffhuelen

fuel casks

INIS: 1977-03-14; ETDE: 2002-06-13

DE brennstofftransportbehaelter

fuel cell catalysts

INIS: 1992-02-26; ETDE: 1978-10-30

DE brennstoffzellenkatalysatoren

FUEL CELL POWER PLANTS

1992-05-11

For commercial, residential, or electric utility use.

DE brennstoffzellen-kraftwerke

FUEL CELLS

1997-06-17

DE brennstoffzellen

FUEL CHANNELS

DE brennelementkanaele

FUEL-CLADDING INTERACTIONS

DE brennstoff-huelle-reaktionen

FUEL CONSUMPTION

1992-03-12

DE brennstoffverbrauch

FUEL-COOLANT INTERACTIONS

DE brennstoff-kuehlmittel-reaktionen

fuel cooling installations

DE abklingbecken

FUEL COOLING TIME

INIS: 1980-07-24; ETDE: 1980-05-06

The cooling time of spent fuel after its discharge from the reactor core.

DE brennstoffkuehlzeit

FUEL CYCLE

DE brennstoffkreislauf

FUEL CYCLE CENTERS

INIS: 1978-07-03; ETDE: 1978-08-07

DE brennstoffkreislaufzentren

FUEL DEGRADATION

2017-07-18

DE degradation der Brennelemente

FUEL DENSIFICATION

The increase in density of nuclear fuel resulting from thermal and/or radiation effects.

DE brennstoffverdichtung

FUEL DISPERSION REACTORS

DE reaktoren m. dispergiertem Brennstoff

fuel economy

INIS: 1992-08-17; ETDE: 1976-04-19

(Prior to December 1991 this was a valid ETDE descriptor.)

DE brennstoffersparnis

FUEL ELEMENT CLUSTERS

DE Brennelementbündel

FUEL ELEMENT FAILURE

1997-04-29

DE Brennelementschaden

FUEL ELEMENTS

(From January 1975 to February 1997 FUEL SPHERES was a valid ETDE descriptor.)

DE Brennelemente

FUEL FABRICATION PLANTS

1996-07-18

(Prior to March 1997 GENERAL ATOMIC FUEL FABRICATION FACILITY was a valid ETDE descriptor.)

DE Brennstoffabriken

FUEL FEEDING SYSTEMS

INIS: 1983-03-15; ETDE: 1976-07-07

DE Brennstoffspeisevorrichtungen

FUEL GAGES

2000-04-12

DE Kraftstoffanzeiger

FUEL GAS

DE Brenngas

FUEL HANDLING ACCIDENTS

2017-07-18

DE Brennelementhandhabungsunfälle

FUEL INJECTION SYSTEMS

1992-08-13

DE Brennstoffeinspritzsysteme

FUEL INTEGRITY

INIS: 1986-03-04; ETDE: 1985-03-26

DE Brennstoffintegrität

fuel kernels

DE Brennstoffkerne

fuel loading (fission reactor)

1982-11-29

DE Brennstoffbeladung (Spaltr.)

FUEL MANAGEMENT

DE Brennstoffeinsatzplanung

FUEL MOTION DETECTION

INIS: 1979-09-18; ETDE: 1979-03-05

Determination of in-core nuclear fuel behavior.

DE Brennstoffbewegungsmessung

FUEL OILS

1992-02-22

DE Heizöle

FUEL PARTICLES

DE Brennstoffteilchen

FUEL PELLETS

DE Brennstofftabletten

fuel pencils

DE Brennelementstifte

FUEL PINS

DE Brennstoffstäbe

FUEL PLATES

DE Brennstoffplatten

fuel pools

1984-04-04

(Prior to January 1995, this was a valid ETDE descriptor.)

DE Brennelementbecken

FUEL RACKS

INIS: 1980-04-02; ETDE: 1978-10-23

DE Brennstabgestelle

fuel reprocessing

DE Brennstoffwiederaufarbeitung

FUEL REPROCESSING PLANTS

1996-06-26

DE Brennstoffwiederaufarbeitungsanlage

fuel rod consolidation

INIS: 2000-04-12; ETDE: 1985-03-26

DE Brennstabbefestigung

FUEL RODS

DE Brennstäbe

FUEL SCANNING

DE Brennstoffprüfung

fuel sheaths

DE Brennstoffumhüllungen

fuel slugs

DE Brennstoffblöcke

FUEL SLURRIES

DE Brennstoffaufschlammungen

FUEL SOLUTIONS

DE Brennstofflösungen

fuel spheres

2000-04-12

Pebble bed reactor fuel elements.

(Prior to February 1997 this was a valid ETDE descriptor.)

DE Brennstoffkugeln

FUEL STORAGE POOLS

INIS: 1976-02-18; ETDE: 1976-03-25

DE Brennelementlagerbecken

FUEL SUBSTITUTION

INIS: 1992-03-16; ETDE: 1977-12-22

DE Brennstoffersatz

fuel substitution equivalent

INIS: 2000-04-12; ETDE: 1978-06-14

DE Brennstoffersatzequivalent

FUEL SUPPLIES

INIS: 1992-07-09; ETDE: 1979-11-23

DE Brennstoffversorgung

fuel suspensions

DE Brennstoffsuspensionen

FUEL SYSTEMS

1997-06-17

Non-nuclear fuels.

DE Brennstoffsysteme

fuel use act

INIS: 2000-04-12; ETDE: 1980-01-24

DE Fuel use act

FUEL WASHERS

DE Brennstoffwascher

FUEL WIRES

DE Brennelementabstandsdrähte

fueling machines (fission reactors)

INIS: 1993-11-08; ETDE: 2002-06-13

DE Beladungsmaschine (Spaltreaktoren)

FUELS

1997-06-19

(From January 1975 till March 1997

PROPELLANTS was a valid ETDE descriptor.)

DE Brennstoffe

fuels (nuclear)

2000-04-12

DE Brennstoffe (Kern)

fuelwood

INIS: 1992-04-09; ETDE: 1981-01-30

DE Brennholz

fugen atr

DE fugen atr

fujaira

INIS: 1992-05-07; ETDE: 1976-08-05

DE fujairah

FUJITSU COMPUTERS

INIS: 1992-08-18; ETDE: 1985-12-13

DE Fujitsu-computer

FUKUSHIMA-1 REACTOR

TEPCO, Okuma, Fukushima, Japan.

Permanent shutdown in 2011.

DE reaktor fukushima-1

FUKUSHIMA-2 REACTOR

TEPCO, Okuma, Fukushima, Japan.

Permanent shutdown since 2011.

DE reaktor fukushima-2

FUKUSHIMA-3 REACTOR

TEPCO, Okuma, Fukushima, Japan.

Permanent shutdown since 2011.

DE reaktor fukushima-3

FUKUSHIMA-4 REACTOR

TEPCO, Okuma, Fukushima, Japan.

Permanent shutdown since 2011.

DE reaktor fukushima-4

FUKUSHIMA-5 REACTOR

TEPCO, Futaba, Fukushima, Japan.

DE reaktor fukushima-5

FUKUSHIMA-6 REACTOR

TEPCO, Futaba, Fukushima, Japan.

DE reaktor fukushima-6

FUKUSHIMA ACCIDENT ARCHIVE

2014-08-04

DE fukushima unfallarchiv

FUKUSHIMA ACCIDENT DATA

2014-08-04

Used for data from Fukushima Nuclear Accident Archive

DE fukushima atomunfalldaten

FUKUSHIMA DAIICHI NUCLEAR POWER STATION

2013-10-23

TEPCO, Okuma and Futaba, Fukushima, Japan. Use for documents focusing on the site as a whole and not individual reactors, e.g., radiation monitoring, contamination, decontamination, remedial actions, etc. (Prior to November 2013 this was a forbidden term.)

DE kernkraftwerk fukushima daiichi

FUKUSHIMA-II-1 REACTOR

INIS: 1979-09-18; ETDE: 1980-05-06

TEPCO, Naraha, Fukushima, Japan.

DE reaktor fukushima-ii-1

FUKUSHIMA-II-2 REACTOR

INIS: 1979-09-18; ETDE: 1980-05-06

TEPCO, Naraha, Fukushima, Japan.

DE reaktor fukushima-ii-2

FUKUSHIMA-II-3 REACTOR

INIS: 1981-07-13; ETDE: 1981-08-04

TEPCO, Tomioka, Fukushima, Japan.

DE reaktor fukushima-ii-3

FUKUSHIMA-II-4 REACTOR

INIS: 1981-07-13; ETDE: 1981-08-04

TEPCO, Tomioka, Fukushima, Japan.

DE reaktor fukushima-ii-4

fukushima nuclear accident archive

2014-08-04

DE fukushima atomunfallarchiv

fulcrum operation

INIS: 2000-04-12; ETDE: 1978-10-30

(Prior to September 1994, this was a valid ETDE descriptor.)

DE fulcrum operation

fulham-simon-carves process

2000-04-12

Process for recovery of sulfur from flue gases by causing flue gas to react directly with ammonia liquor from gas works followed by processing of solution to give ammonium sulfate and sulfur.

DE fulham-simon-carves-verfahren

full-serve stations

INIS: 2000-04-12; ETDE: 1979-05-09

DE tankstellen mit bedienung

FULLERENES

INIS: 1992-04-08; ETDE: 1992-01-09

Carbon allotrope containing 60 carbon atoms in a hollow spherical configuration similar to a geodesic dome.

DE fullerene

FULLERS EARTH

DE fuller-erden

FULLY IONIZED GASES

Use only when the gas is not macroscopically electrically neutral; otherwise use PLASMA.

DE vollionisierte gase

FULTON-1 REACTOR

Philadelphia Electric Co., USA. Canceled in 1975 before construction began.

DE reaktor fulton-1

FULTON-2 REACTOR

Philadelphia Electric Co., USA. Canceled in 1975 before construction began.

DE reaktor fulton-2

FULVIC ACIDS

DE fulvinsauren

fumaks process

INIS: 2000-04-12; ETDE: 1979-01-30

(Prior to February 1995, this was a valid ETDE descriptor.)

DE fumaks-verfahren

FUMARIC ACID

DE fumarsaeure

FUMAROLES

1992-04-13

Vents, usually volcanic, from which gases and vapors are emitted. They are characteristic of a late stage of volcanic activity.

DE fumarolen

FUMAROLIC FLUIDS

1992-05-12

DE fumarolen-fluide

FUME HOODS

INIS: 1980-09-11; ETDE: 1978-10-23

DE abzuege

fumes

DE qualm

FUMIGANTS

DE raechermittel

function (biological)

INIS: 1975-10-23; ETDE: 1976-08-26

DE funktionen (biologische)

FUNCTION GENERATORS

DE funktionsgeneratoren

FUNCTIONAL ANALYSIS

INIS: 1976-09-06; ETDE: 1976-11-01

DE funktionalanalyse

FUNCTIONAL MODELS

DE funktionsmodelle

FUNCTIONALS

DE funktionale

FUNCTIONS

1996-04-16

(From November 1986 till February 1997 FORCING FUNCTIONS was a valid ETDE descriptor.)

DE funktionen

FUNDAMENTAL CONSTANTS

(From February 1975 till March 1997

RYDBERG CONSTANT was a valid ETDE descriptor.)

DE grundkonstanten

FUNDAMENTAL INTERACTIONS

1999-03-23

DE fundamentale wechselwirkungen

fundamental particles

DE elementarteilchen

FUNGAL DISEASES

INIS: 1982-12-08; ETDE: 1981-01-12

DE pilzkrankheiten

FUNGI

1997-06-19

DE fungi

FUNGICIDES

DE fungizide

FUQING-1 REACTOR

2017-06-09

Fuqing, China

DE fuqing-1 reaktor

FUQING-2 REACTOR

2017-06-09

Fuqing, China

DE fuqing-2 reaktor

FUQING-3 REACTOR

2017-06-09

Fuqing, China

DE fuqing-3 reaktor

FUQING-4 REACTOR

2017-06-09

Fuqing, China. The reactor is under construction.

DE fuqing-4 reaktor

FUQING-5 REACTOR

2017-06-09

Fuqing, China. The reactor is under construction.

DE fuqing-5 reaktor

FUQING-6 REACTOR

2017-06-09

Fuqing, China. The reactor is under construction.

DE fuqing-6 reaktor

FURANS

1996-10-23

DE furane

furat river

2009-05-20

DE furat

FURFURAL

DE furfural

furildioxime

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE furildioxim

furnace oil

INIS: 2000-04-12; ETDE: 1976-03-11

DE heizuel

FURNACES

DE feuerungsanlagen

FURNITURE INDUSTRY

INIS: 1992-03-10; ETDE: 1977-07-23

DE moebelindustrie

FUSARIUM

DE fusarium

fused cells (animal)

INIS: 2000-04-12; ETDE: 1984-02-10

DE fusionierte zellen (tiere)

fused salt fuels

DE salzschmelzenbrennstoffe

fused salts

DE salzschmelzen

fuses (detonators)

INIS: 2000-04-12; ETDE: 1979-10-03

(Prior to February 1997 FUSES was a valid ETDE descriptor.)

DE zuender (detonatoren)

fuses (electric)

DE sicherungen (elektrisch)

fuses (reactor safety)

DE sicherungen (reaktorsicherheit)

fushun process

INIS: 2000-04-12; ETDE: 1975-10-28
Oil shale retorting process involving direct heating by a mixture of combustion gases and reheated recycled gases.
(Prior to February 1995, this was a valid ETDE descriptor.)

DE fushun-verfahren

fusileer operation

INIS: 2000-04-12; ETDE: 1985-10-25
(Prior to September 1994, this was a valid ETDE descriptor.)

DE fusileer operation

fusion (bonding, nonmetallic)

DE fusion (nichtmetallische bindung)

fusion (melting)

DE fusion (schmelzen)

fusion (nuclear)

2000-04-12

DE fusion (kern)

fusion (welding)

DE fusion (schweissen)

fusion electromagnetic induction experiment

INIS: 2000-04-12; ETDE: 1983-06-20

DE fusion electromagnetic induction experiment

fusion energy

INIS: 2000-04-12; ETDE: 1985-09-23

DE fusionsenergie

fusion fuels

INIS: 2000-04-12; ETDE: 1980-05-23

DE fusionsbrennstoffe

FUSION HEAT

DE schmelzwaerme

FUSION NEUTRON SOURCE FACILITIES

2016-06-09

DE fusionsneutronquellenanlagen

fusion reactions

2000-04-12

DE fusionsreaktionen

fusion reactions (endoenergetic)

INIS: 1993-11-08; ETDE: 2002-06-13

DE fusionsreaktionen (endoenergetische)

fusion reactions (exoenergetic)

INIS: 1993-11-08; ETDE: 2002-06-13

DE fusionsreaktionen (exoenergetische)

fusion reactions (heavy ion)

INIS: 1985-07-18; ETDE: 2002-06-13

DE fusionsreaktionen (schwere ionen)

fusion reactions (thermonuclear)

INIS: 1993-11-08; ETDE: 2002-06-13

DE fusionsreaktionen (thermonukleare)

fusion-reactor materials

ETDE: 2002-06-13

DE fusionsreaktomaterialien

fusion reactors

DE fusionsreaktoren

FUSION YIELD

1975-09-16

DE fusionsausbeute

fuzes

INIS: 2000-04-12; ETDE: 1979-05-02
(From October 1979 to February 1997 FUSES was used for this concept in ETDE.)

DE zuender

FUZZY LOGIC

1991-07-02

DE fuzzy logik

fw-stoic process

INIS: 2000-04-12; ETDE: 1978-04-27
(Prior to March 1994, this was a valid ETDE descriptor.)

DE fw-stoic-verfahren

fwpca

INIS: 1977-03-01; ETDE: 2002-06-13
Federal Water Pollution Control Act.

DE fwpca

G-1 REACTOR

Permanently shutdown since 1986.

DE reaktor g-1

G-2 REACTOR

Permanently shutdown since 1980.

DE reaktor g-2

G-3 REACTOR

Marcoule, France. Permanently shut down since 1984.

DE reaktor g-3

G CODES

DE g-codes

g factor (gyromagnetic ratio)

DE g-faktor (gyromagn verhaeltn.)

g factor (lande)

DE g-faktor (lande)

G MATRIX

Limited to the theory of nuclear reactions.

DE g-matrix

G PARITY

Property peculiar to mesons, not related to the concept covered by PARITY.

DE g-paritaet

G-PARITY INVARIANCE

DE g-paritaetsinvarianz

g-proteins

INIS: 2000-04-12; ETDE: 1988-05-23

DE g-proteine

g resonances

DE g-resonanzen

G STATES

INIS: 1979-09-18; ETDE: 1979-03-28

DE g-zustaende

G VALUE

Limited to use in radiation chemistry; see also GYROMAGNETIC RATIO.

DE g-wert

GA SIWABESSY REACTOR

1999-07-08

Serpong, Tangerang, Indonesia.

DE reaktor ga siwabessy

GA STANDARD REACTOR

1975-10-29

USA.

DE standardreaktor ga

GABBROS

INIS: 1999-12-03; ETDE: 1980-08-12

DE gabbros

GABON

DE gabun

gadolinite

INIS: 2000-04-12; ETDE: 1975-09-11
(Prior to February 1995, this was a valid ETDE descriptor.)

DE gadolinit

GADOLINIUM

DE gadolinium

GADOLINIUM 134

2007-01-30

DE gadolinium 134

GADOLINIUM 135

1997-02-07

DE gadolinium 135

GADOLINIUM 136

2007-01-30

DE gadolinium 136

GADOLINIUM 137

INIS: 1984-10-18; ETDE: 1984-11-06

DE gadolinium 137

GADOLINIUM 138

INIS: 1986-03-04; ETDE: 1985-10-25

DE gadolinium 138

GADOLINIUM 139

INIS: 1984-10-18; ETDE: 1984-11-06

DE gadolinium 139

GADOLINIUM 140

INIS: 1986-03-04; ETDE: 1985-10-25

DE gadolinium 140

GADOLINIUM 141

INIS: 1984-08-23; ETDE: 1984-09-05

DE gadolinium 141

GADOLINIUM 142

DE gadolinium 142

GADOLINIUM 142 TARGET

INIS: 1992-09-22; ETDE: 1977-05-07

DE gadolinium 142 target

GADOLINIUM 143

DE gadolinium 143

GADOLINIUM 144

DE gadolinium 144

GADOLINIUM 145

DE gadolinium 145

GADOLINIUM 146

DE gadolinium 146

GADOLINIUM 147

DE gadolinium 147

GADOLINIUM 148

DE gadolinium 148

GADOLINIUM 148 TARGET

INIS: 1982-01-13; ETDE: 1981-07-18

DE gadolinium 148 target

GADOLINIUM 149

DE gadolinium 149

GADOLINIUM 150

DE gadolinium 150

GADOLINIUM 151

DE gadolinium 151

GADOLINIUM 152

DE gadolinium 152

GADOLINIUM 152 TARGET*INIS: 1975-10-23; ETDE: 1976-07-09***DE** gadolinium 152 target**GADOLINIUM 153****DE** gadolinium 153**GADOLINIUM 154****DE** gadolinium 154**GADOLINIUM 154 TARGET***ETDE: 1976-07-09***DE** gadolinium 154 target**GADOLINIUM 155****DE** gadolinium 155**GADOLINIUM 155 BEAMS***INIS: 1986-12-09; ETDE: 1987-02-24***DE** gadolinium 155 strahlen**GADOLINIUM 155 REACTIONS***1984-11-30***DE** gadolinium 155 reaktionen**GADOLINIUM 155 TARGET***ETDE: 1976-07-09***DE** gadolinium 155 target**GADOLINIUM 156****DE** gadolinium 156**GADOLINIUM 156 TARGET***ETDE: 1976-07-09***DE** gadolinium 156 target**GADOLINIUM 157****DE** gadolinium 157**GADOLINIUM 157 TARGET***ETDE: 1976-07-09***DE** gadolinium 157 target**GADOLINIUM 158****DE** gadolinium 158**GADOLINIUM 158 TARGET***ETDE: 1976-07-09***DE** gadolinium 158 target**GADOLINIUM 159****DE** gadolinium 159**GADOLINIUM 159 TARGET***INIS: 1976-04-03; ETDE: 1976-07-12***DE** gadolinium 159 target**GADOLINIUM 160****DE** gadolinium 160**GADOLINIUM 160 TARGET***ETDE: 1976-07-09***DE** gadolinium 160 target**GADOLINIUM 161****DE** gadolinium 161**GADOLINIUM 162****DE** gadolinium 162**GADOLINIUM 163***INIS: 1982-04-14; ETDE: 1981-09-08***DE** gadolinium 163**GADOLINIUM 164***INIS: 1988-10-10; ETDE: 1988-11-01***DE** gadolinium 164**GADOLINIUM 165***1998-09-23***DE** gadolinium 165**GADOLINIUM 166***2007-01-30***DE** gadolinium 166**GADOLINIUM 167***2007-01-30***DE** gadolinium 167**GADOLINIUM 168***2007-01-30***DE** gadolinium 168**GADOLINIUM 169***2007-01-30***DE** gadolinium 169**GADOLINIUM ADDITIONS***Alloys containing not more than 1% Gd are listed here.***DE** gadoliniumzusatz**GADOLINIUM ALLOYS***Alloys containing more than 1% Gd.***DE** gadoliniumlegierungen**GADOLINIUM ARSENIDES***INIS: 1977-10-17; ETDE: 1977-08-09***DE** gadoliniumarsenide**GADOLINIUM BASE ALLOYS****DE** gadoliniumbasislegierungen**GADOLINIUM BORIDES****DE** gadoliniumboride**GADOLINIUM BROMIDES****DE** gadoliniumbromide**GADOLINIUM CARBIDES****DE** gadoliniumcarbide**GADOLINIUM CARBONATES****DE** gadoliniumcarbonate**GADOLINIUM CHLORIDES****DE** gadoliniumchloride**GADOLINIUM COMPLEXES****DE** gadoliniumkomplexe**GADOLINIUM COMPOUNDS****DE** gadoliniumverbindungen**GADOLINIUM FLUORIDES****DE** gadoliniumfluoride**GADOLINIUM HALIDES***2012-07-19***DE** gadoliniumhalogenide**GADOLINIUM HYDRIDES****DE** gadoliniumhydride**GADOLINIUM HYDROXIDES****DE** gadoliniumhydroxide**GADOLINIUM IODIDES****DE** gadoliniumjodide**GADOLINIUM IONS****DE** gadoliniumionen**GADOLINIUM ISOTOPES***1997-01-30***DE** gadoliniumisotope**GADOLINIUM NITRATES****DE** gadoliniumnitrate**GADOLINIUM NITRIDES****DE** gadoliniumnitride**GADOLINIUM OXIDES****DE** gadoliniumoxide**GADOLINIUM PERCHLORATES****DE** gadoliniumperchlorate**GADOLINIUM PHOSPHATES****DE** gadoliniumphosphate**GADOLINIUM PHOSPHIDES***INIS: 1979-02-21; ETDE: 1976-08-25***DE** gadoliniumphosphide**GADOLINIUM SELENIDES***INIS: 1977-01-25; ETDE: 1976-08-24***DE** gadoliniumselenide**GADOLINIUM SILICIDES****DE** gadoliniumsilicide**GADOLINIUM SULFATES****DE** gadoliniumsulfate**GADOLINIUM SULFIDES****DE** gadoliniumsulfide**GADOLINIUM TELLURIDES***INIS: 1977-01-25; ETDE: 1977-04-13***DE** gadoliniumtelluride**GADOLINIUM TUNGSTATES***1988-02-02***DE** gadoliniumwolframate**gages (pressure)****DE** messgeraete (druck)**gages (strain)****DE** messgeraete (mech. spannung)**GAIN****DE** verstaerkungsfaktor**GALACTIC EVOLUTION****DE** galaktische entwicklung**GALACTOSE****DE** galaktose**GALACTOSIDASE***Code numbers 3.2.1.22 and 3.2.1.23.***DE** galaktosidase**GALACTURONIC ACID****DE** galakturonsaeure**GALAXIES****DE** galaxien**GALAXY CLUSTERS****DE** galaxienhaufen**GALAXY NUCLEI***INIS: 1978-11-24; ETDE: 1978-12-20**Central part of galaxies.***DE** galaxiskerne**GALENA****DE** galenit**GALERKIN-PETROV METHOD****DE** galerkin-petrow-methode**GALLEI TRANSFORMATIONS****DE** galilei-transformationen**galileo galilei italy****DE** galileo galilei italien**gallbladder****DE** gallenblase**GALLIC ACID****DE** gallussaeure**GALLIUM****DE** gallium**GALLIUM 56***2007-04-19***DE** gallium 56**GALLIUM 57***2007-04-19***DE** gallium 57

GALLIUM 58

2007-04-19

DE gallium 58

GALLIUM 59

2007-04-19

DE gallium 59

GALLIUM 60

2002-02-21

DE gallium 60

GALLIUM 61

1980-05-14

DE gallium 61

GALLIUM 62

DE gallium 62

GALLIUM 63

DE gallium 63

GALLIUM 64

DE gallium 64

GALLIUM 65

DE gallium 65

GALLIUM 65 TARGET

ETDE: 1976-07-09

DE gallium 65 target

GALLIUM 66

DE gallium 66

GALLIUM 67

DE gallium 67

GALLIUM 67 TARGET

ETDE: 1976-07-09

DE gallium 67 target

GALLIUM 68

DE gallium 68

GALLIUM 69

DE gallium 69

GALLIUM 69 TARGET

ETDE: 1976-07-09

DE gallium 69 target

GALLIUM 70

DE gallium 70

GALLIUM 71

DE gallium 71

GALLIUM 71 TARGET

ETDE: 1976-07-09

DE gallium 71 target

GALLIUM 72

DE gallium 72

GALLIUM 73

DE gallium 73

GALLIUM 74

DE gallium 74

GALLIUM 75

DE gallium 75

GALLIUM 76

DE gallium 76

GALLIUM 77

DE gallium 77

GALLIUM 78

DE gallium 78

GALLIUM 79

INIS: 1976-01-27; ETDE: 1975-10-01

DE gallium 79

GALLIUM 80

INIS: 1976-01-27; ETDE: 1975-10-01

DE gallium 80

GALLIUM 81

INIS: 1977-06-13; ETDE: 1976-07-07

DE gallium 81

GALLIUM 82

INIS: 1980-07-24; ETDE: 1976-07-07

DE gallium 82

GALLIUM 83

INIS: 1980-07-24; ETDE: 1976-07-07

DE gallium 83

GALLIUM 84

1992-03-18

DE gallium 84

GALLIUM 85

2007-04-19

DE gallium 85

GALLIUM 86

2007-04-19

DE gallium 86

GALLIUM ADDITIONS*Alloys containing not more than 1% Ga are listed here.*

DE galliumzusatz

GALLIUM ALLOYS*Alloys containing more than 1% Ga.*

DE galliumlegierungen

GALLIUM ANTIMONIDES

INIS: 1994-04-11; ETDE: 1976-08-04

DE galliumantimonide

GALLIUM ARSENIDE SOLAR CELLS

1992-05-28

DE galliumarsenid-solarzellen

GALLIUM ARSENIDES

DE galliumarsenide

GALLIUM BASE ALLOYS

DE galliumbasislegierungen

GALLIUM BROMIDES

DE galliumbromide

GALLIUM CARBIDES

DE galliumcarbide

GALLIUM CHLORIDES

DE galliumchloride

GALLIUM COMPLEXES

DE galliumkomplexe

GALLIUM COMPOUNDS

DE galliumverbindungen

GALLIUM FLUORIDES

DE galliumfluoride

GALLIUM HALIDES

INIS: 1991-09-16; ETDE: 1984-06-29

DE galliumhalogenide

GALLIUM HYDROXIDES

DE galliumhydroxide

GALLIUM IODIDES

DE galliumjodide

GALLIUM IONS

DE galliumionen

GALLIUM ISOTOPES

1999-07-16

DE galliumisotope

GALLIUM NITRATES

1977-06-13

DE galliumnitrate

GALLIUM NITRIDES

DE galliumnitride

GALLIUM OXIDES

DE galliumoxide

GALLIUM PHOSPHATES

INIS: 1977-09-15; ETDE: 1975-10-01

DE galliumphosphate

GALLIUM PHOSPHIDE SOLAR CELLS

2000-04-12

DE galliumphosphid-solarzellen

GALLIUM PHOSPHIDES

DE galliumphosphide

GALLIUM SELENIDES

1976-07-06

DE galliumselenide

GALLIUM SULFATES

DE galliumsulfate

GALLIUM SULFIDES

DE galliumsulfide

GALLIUM TELLURIDES

1977-09-06

DE galliumtelluride

gallotannic acid

DE gallusserbsaeure

gallstones

DE gallensteine

galoter process

INIS: 2000-04-12; ETDE: 1977-03-08

*Shale fines are processed in rotating kiln and hot spent shale is used as heat carrier.**(Prior to January 1995, this was a valid ETDE descriptor.)*

DE galoter-verfahren

galvanic corrosion

DE galvanische korrosion

GALVANOMAGNETIC EFFECT

DE galvanomagnetischer effekt

GALVANOMETERS

DE galvanometer

GALVESTON BAY

INIS: 1992-01-09; ETDE: 1976-10-13

DE galveston-bai

GAMBIA

INIS: 1991-10-22; ETDE: 1978-07-05

DE gambia

GAME THEORY

INIS: 1996-05-06; ETDE: 1977-05-07

Application of mathematics to a game, business situation, or other problem to maximize gain and minimize loss.

DE spieltheorie

GAMETES

DE gameten

GAMETOGENESIS

DE gametogenese

GAMMA 10 DEVICES

INIS: 1989-02-24; ETDE: 1989-03-20

Tsukuba University, Japan.

DE gamma-10 anlagen

GAMMA ASTRONOMY

INIS: 1978-07-31; ETDE: 1978-09-11
For photon energies above 100 keV.
DE gamma-astronomie

gamma benzene hexachloride

INIS: 1976-05-07; ETDE: 2002-06-13
DE gamma-hexachlorbenzol

GAMMA CAMERAS

Instruments consisting of a large, thin scintillation crystal or array of photomultiplier tubes, a multichannel collimator, and circuitry to analyze the pulses produced by the photomultiplier.
DE gammakameras

GAMMA CASCADES

DE gammakaskaden

GAMMA DECAY

INIS: 1978-02-23; ETDE: 1988-10-12
DE gammazerfall

GAMMA DETECTION

DE gammanachweis

GAMMA DIFFRACTOMETERS

DE gammadiffraktometer

GAMMA DOSIMETRY

DE gammadosimetrie

GAMMA FUEL SCANNING

DE gamma-brennstoffabsuche

GAMMA FUNCTION

DE gammafunktion

GAMMA-GAMMA LOGGING

INIS: 1976-10-29; ETDE: 1976-06-07
Gamma source and gamma detector.
DE gamma-gamma-bohrlochmessung

gamma heating

DE gammaaufheizung

gamma hexachlorohexane

INIS: 1976-05-07; ETDE: 2002-06-13
DE gamma-hexachlorhexan

GAMMA LOGGING

INIS: 1976-10-29; ETDE: 1976-06-07
Logging the natural gamma activity of a well.
DE gamma-bohrlochmessung

GAMMA RADIATION

DE gammastrahlung

GAMMA RADIOGRAPHY

1999-12-03
DE gammaradiographie

gamma-ray lasers

INIS: 1981-04-03; ETDE: 1978-03-08
(Prior to August 1981, this was a valid ETDE descriptor.)
DE gamma-laser

gamma reactions

INIS: 2000-04-12; ETDE: 1985-03-12
DE gamma-reaktionen

GAMMA SOURCES

For cosmic sources of gamma radiation use COSMIC GAMMA SOURCES.
DE gammaquellen

GAMMA SPECTRA

DE gammaspektren

GAMMA SPECTROMETERS

DE gammaspektrometer

gamma spectrometry

INIS: 1975-10-23; ETDE: 2002-06-13
DE gammaspektrometrie

GAMMA SPECTROSCOPY

DE gammaspektroskopie

gamma transmission scanning

DE gammatransmissionsscanning

GAMMA TRANSPORT THEORY

DE gammatransporttheorie

GAMMAPHOS

1984-05-24
S-2-(Omega-aminopropylaninoethyl) phosphorothioate.
DE gammaphos

gammel-brueckner potential

1999-12-06
(Prior to January 1995, this was a valid ETDE descriptor.)
DE gammel-brueckner-potential

gammel-christian-thaler theory

DE gammel-christian-thaler-theorie

GAMMEL-THALER POTENTIAL

DE gammel-thaler-potential

GAMOW BARRIER

DE gamow-potentialwall

gamow factor

DE gamow-faktor

gamow-teller decay

DE gamow-teller-zerfall

GAMOW-TELLER RULES

DE gamow-teller-auswahlregeln

gamow-teller theory

DE gamow-teller-theorie

GANGA RIVER

DE ganges

ganges river

INIS: 1999-12-31; ETDE: 1976-05-17
DE ganges

GANGLIONS

DE ganglien

GANGLIOSIDES

DE ganglioside

GANGRENE

DE gangraen

GANGUE

DE gangart

ganil

INIS: 1999-12-31; ETDE: 1976-05-13
(Prior to July 1985, this was a valid ETDE descriptor.)
DE ganil

GANIL CYCLOTRON

INIS: 1976-07-30; ETDE: 1979-05-31
Grand Accélérateur National a Ions Lourds; a heavy ion accelerator consisting of two identical isochronous cyclotrons and a particle booster for injection, located in Caen, France.
DE ganil-zyklotron

garching ipp

INIS: 2000-04-12; ETDE: 1976-05-19
DE ipp garching

gardenhose instability

DE gardenhose-instabilitaet

GARDENING

INIS: 1999-12-31; ETDE: 1979-03-29
DE gartenarbeit

GARIGLIANO REACTOR

Sessa Aurunea, Caserta, Italy. Permanent shutdown since March 1982.
DE reaktor garigliano

GARLIC

1992-09-09
DE knoblauch

GARNETS

1996-11-13
For silicate garnets only.
DE granate

GARONA REACTOR

Permanent shutdown since July 2013.
DE reaktor garona

garrett process

INIS: 2000-04-12; ETDE: 1977-03-08
DE garrett-verfahren

garrett pyrolysis process

2000-04-12
DE garrett-pyrolyse-verfahren

GAS ANALYSIS

1996-01-24
DE gasanalyse

GAS APPLIANCES

INIS: 1993-01-22; ETDE: 1977-06-21
DE gasverbrauchseinrichtungen

GAS BEARINGS

DE gaslager

GAS BLANKETS

INIS: 1975-08-22; ETDE: 1975-10-01
For plasma confinement. For other gas blankets see COVER GAS or INERT ATMOSPHERE.
DE gasblankets

GAS BUBBLE DISEASE

INIS: 2000-01-04; ETDE: 1976-04-19
DE gasblasenkrankheit

GAS BURNERS

INIS: 1992-06-04; ETDE: 1979-05-09
DE gasbrenner

gas bursts

INIS: 2000-01-04; ETDE: 1977-05-07
DE gasausbrueche

GAS CENTRIFUGATION

1976-01-27
DE gaszentrifugieren

GAS CENTRIFUGES

DE gaszentrifugen

GAS CHROMATOGRAPHY

DE gaschromatographie

GAS COMBUSTION PROCESS

2000-04-12
A process that involves the direct heating of oil shales by hot gases from combustion within the retorting vessel.
DE gas combustion verfahren

GAS COMPRESSORS

ETDE: 1975-09-12
DE gaskompressoren

GAS CONDENSATE FIELDS

INIS: 1993-01-18; ETDE: 1977-07-23

Oil and gas reservoirs that produce more gas than oil. Condensate does not appear until the gas climbs the well bore and its temperature and pressure are reduced sufficiently to condense some of it into liquid petroleum.

DE gaskondensatfelder

GAS CONDENSATE WELLS

INIS: 1992-09-07; ETDE: 1982-12-01

DE gaskondensatbohrungen

GAS CONDENSATES

INIS: 1992-08-13; ETDE: 1980-05-23

DE gaskondensate

gas coolants

DE gasfoermige kuehlmittel

gas cooled fast breeder reactor

1993-11-08

DE gasgekuehelter schneller brutreaktor

gas cooled fast breeder reactors

1993-11-08

DE gasgekuehlte schnelle brueter

gas cooled graphite moderated reactors

2000-01-05

DE gasgekuehlte graphitmoderierte reaktoren

gas cooled reactor experiment

2000-04-12

DE gas cooled reactor experiment

GAS COOLED REACTORS

DE gasgekuehlte reaktoren

GAS COOLING

DE gaskuehlung

GAS CYLINDERS

DE gasflaschen

GAS DISCHARGE TUBES

1996-01-24

DE gasentladungsroehren

GAS DYNAMIC LASERS

INIS: 1992-08-11; ETDE: 1981-08-21

DE gasdynamische laser

gas engines

1994-09-09

DE gasmaschinen

gas fields

INIS: 1992-02-19; ETDE: 1976-03-11

DE gasfelder

GAS FLOW

DE gasstroemung

GAS-FLOW PROCESSES

INIS: 2000-04-12; ETDE: 1975-11-11

Oil shale retorting processes in which heat transfer is effected by an externally heated carrier fluid, in this case superheated steam mixed with air.

DE gas-flow-verfahren

GAS FUELED REACTORS

DE gaskernreaktoren

GAS FUELS

2000-01-05

DE gasfoermige brennstoffe

GAS FURNACES

INIS: 1993-03-10; ETDE: 1977-03-04

DE gasoefen

GAS GENERATORS

INIS: 2000-01-04; ETDE: 1976-11-17

Devices used to generate gases in the laboratory; chemical plants for producing gas from coal, for example, water gas.

DE gasgeneratoren

GAS HEAT PUMPS

INIS: 2000-01-05; ETDE: 1980-11-25

DE gas-waermepumpen

GAS HYDRATES

INIS: 1993-01-28; ETDE: 1977-01-28

Crystalline solid clathrate compound formed by natural gas and water and insoluble in water.

DE gashydrate

GAS INJECTION

INIS: 1981-07-06; ETDE: 1976-03-11

DE gas-injektion

GAS-INSULATED CABLES

INIS: 1976-08-17; ETDE: 1976-03-11

DE gasisolierte kabel

GAS-INSULATED SUBSTATIONS

INIS: 1993-03-24; ETDE: 1982-03-10

DE gas-isolierte umspannwerke

GAS-INSULATED TRANSFORMERS

INIS: 2000-01-05; ETDE: 1981-05-18

DE gas-isolierte transformatoren

GAS LASERS

1995-07-21

DE gas-laser

GAS LIFTS

INIS: 1992-07-21; ETDE: 1977-01-28

Process of lifting fluids from a well by injecting relatively high-pressure gas.

DE gasliftverfahren

GAS LUBRICANTS

DE gasfoermige schmiermittel

GAS METAL-ARC WELDING

DE mischgassschweissen

GAS METERS

INIS: 1992-03-12; ETDE: 1978-04-06

DE gaszaehler

gas odorization

INIS: 2000-04-12; ETDE: 1977-03-04

DE gasodorierung

GAS OILS

1992-01-09

Petroleum distillates boiling within the general range 204 degrees to 593 degrees C.

DE gasoele

gas production rates

INIS: 2000-04-12; ETDE: 1979-09-26

Rates for production of helium or hydrogen in the lattice structure of reactor structural materials, induced by neutron irradiation.

(Prior to June 1994, this was a valid ETDE descriptor.)

DE spaltgasproduktionsrate

GAS RECYCLE HYDROGENATION PROCESS

INIS: 2000-04-12; ETDE: 1976-01-23

Gasification of distillate feed stock produced from crude oil to manufacture sng.

DE gasrueckfuehrhydrier-verfahren

GAS SATURATION

INIS: 1992-07-10; ETDE: 1977-06-02

Degree of filling of reservoir pore structure by reservoir gas.

DE gassaettigungsgrad

GAS SCINTILLATION DETECTORS

DE gas-szintillationsdetektoren

GAS SPILLS

INIS: 1992-04-09; ETDE: 1976-07-07

DE gasaustritte

gas stations

INIS: 2000-04-12; ETDE: 1979-05-09

DE tankstellen

GAS TRACK DETECTORS

DE gas-spurendektoren

GAS TUNGSTEN-ARC WELDING

DE wolfram-inertgasschweissen

GAS TURBINE ENGINES

INIS: 1992-05-04; ETDE: 1979-02-23

DE gasturbinenmotoren

GAS TURBINE POWER PLANTS

INIS: 1982-12-06; ETDE: 1979-09-06

DE gasturbinenkraftwerke

GAS TURBINES

DE gasturbinen

GAS UTILITIES

INIS: 1992-04-09; ETDE: 1978-02-14

DE gaswerke

GAS WELDING

DE gasschweissen

gas wells

INIS: 1976-05-07; ETDE: 1975-10-01

DE gasbohrungen

GAS YIELDS

INIS: 1993-07-21; ETDE: 1976-04-19

DE gasausbeute

GASBUGGY EVENT

DE gasbuggy ereignis

GASEOUS DIFFUSION

DE gasdiffusion

GASEOUS DIFFUSION PLANTS

DE gasdiffusionsanlagen

GASEOUS DIFFUSION PROCESS

DE gasdiffusionsverfahren

gaseous effluents

DE gasfoermige abfaelle

GASEOUS WASTES

DE gasfoermige abfallstoffe

GASERS

INIS: 1999-02-22; ETDE: 1976-05-17

Gamma-ray Amplification by Stimulated Emission of Radiation.

DE gaser

GASES

See also ELECTRON GAS and FERMI GAS.

DE gase

GASIFICATION

Any technique for converting coal or other products into gaseous fuel. For other types of gasification, see EVAPORATION, BOILING, or DISTILLATION.

DE vergasung

GASKETS

1997-06-19

DE dichtungen(starre teile)**GASOHOL**

INIS: 1992-04-13; ETDE: 1979-08-07

*Blend of gasoline and alcohol, usually methanol or ethanol.***DE** gasohol**GASOHOL PROGRAM**

INIS: 2000-04-12; ETDE: 1976-09-15

*Program for blending agriculturally derived ethanol and unleaded gasoline.***DE** gasohol-programm**GASOLINE****DE** benzin**gasoline engines**

1994-09-09

DE benzinmotoren**GASOLINE PLANTS**

INIS: 2000-04-12; ETDE: 1979-02-27

DE benzinerzeugungsanlagen**GASOLINE SERVICE STATIONS**

INIS: 2000-04-12; ETDE: 1979-05-09

DE tankstellen**gasoline spills**

INIS: 1992-04-09; ETDE: 2002-06-13

DE benzinunfaelle**gasteropods****DE** gastropoden**GASTRECTOMY****DE** magenresektion**GASTRIC ACID****DE** magensaure**gastric administration****DE** applikation m. schlundsonde**GASTRIN****DE** gastrin**GASTROINTESTINAL TRACT**

1996-11-13

DE gastrointestinaltrakt**GASTUNITE**

2000-04-12

DE gastunit**gasynthan process**

INIS: 2000-04-12; ETDE: 1976-01-23

*Process for production of synthetic natural gas with calorific value up to 1000 btu/scf, at pressures between 300 and 500 psig, from natural gas condensates, propane - butane, refinery gases, light and full range naphtha. (Prior to January 1995, this was a valid ETDE descriptor.)***DE** gasynthan-verfahren**GATING CIRCUITS****DE** torschaltungen**GAUGE INVARIANCE****DE** eichinvarianz**gauge transformations****DE** eichtransformationen**gauss distribution****DE** gauss-vertelung**GAUSS FUNCTION****DE** gauss-funktion**gauss nuclear model****DE** gauss-kernmodell**GAUSS POTENTIAL****DE** gauss-potential**gauss quadratures****DE** gauss-quadraturformeln**GAUSSIAN PROCESSES****DE** gauss-prozesse**gcep**

1987-04-28

DE gcep**GCFR REACTOR***Gulf General Atomic, San Diego, California, USA.***DE** reaktor gcf**GCFR TYPE REACTORS**

1977-06-17

DE gasgekuehlte schnelle brutreaktoren**GCR TYPE REACTORS****DE** graphit-gas-reaktoren**GCRE REACTOR**

2000-04-12

*INEEL, Idaho Falls, Idaho, USA. Shut down in 1961.***DE** reaktor gcre**GDL FACILITY**

INIS: 1986-05-26; ETDE: 1986-02-03

*Nd glass laser facility at University of Rochester.***DE** gdl-anlage**GDT DEVICE**

2016-06-02

*Gas dynamic trap.***DE** gdt-anlage**GE 2541**

INIS: 2000-04-12; ETDE: 1980-11-25

DE ge 2541**ge computers**

1996-06-28

*(Until June 1996 this was a valid descriptor.)***DE** ge-computer**ge detectors (high-purity)**

INIS: 1975-12-09; ETDE: 2002-06-13

DE ge-detektoren (hochrein)**ge process**

INIS: 2000-04-12; ETDE: 1982-07-27

*In the process pyritic and organic sulfur is removed from coal by leaching with caustic solution, producing sulfides and polysulfides. The leaching is performed in two stages under microwave irradiation lasting 30 seconds or less per stage.**(Prior to January 1995, this was a valid ETDE descriptor.)***DE** ge-verfahren**GE SEMICONDUCTOR DETECTORS****DE** ge-halbleiterdetektoren**GE STANDARD REACTOR**

1975-09-26

USA.

*(Prior to 1975, BWR/6 TYPE REACTORS was used.)***DE** standardreaktor ge**ge(li) detectors****DE** ge(li)-detektoren**GEARS**

INIS: 1980-11-28; ETDE: 1976-09-28

DE getriebe**GEESE**

INIS: 2000-04-12; ETDE: 1979-05-02

DE gaense**geesthacht-1 research reactor****DE** geesthacht-1 forschungsreaktor**geesthacht-2 research reactor****DE** geesthacht-2 forschungsreaktor**GEGAS PROCESS**

INIS: 2000-04-12; ETDE: 1976-02-19

*An integrated coal gasification--gas-cleaning process optimized for the production of clean lowbtu gas.***DE** gegas-verfahren**gegensehein****DE** gegensehein**GEIGER-MUELLER COUNTERS****DE** geiger-mueller-zaehler**GEIGER-NUTTALL LAW**

INIS: 1986-08-19; ETDE: 1986-09-05

DE geiger-nuttall-gesetz**GEKKO FACILITY**

INIS: 1985-09-09; ETDE: 1985-10-11

*Nd glass laser facility at Osaka University for laser fusion experiments.***DE** gekko-anlage**GEL PERMEATION****CHROMATOGRAPHY**

INIS: 1984-04-04; ETDE: 1983-05-21

DE gelpermeations-chromatographie**GELATIN****DE** gelatine**GELATION****DE** gelbildung**GELL-MANN THEORY****DE** gell-mann-theorie**GELS****DE** gele**gemeinschaftskernkraftwerk neckar****DE** gemeinschaftskernkraftwerk neckar**gene activators**

INIS: 1985-11-19; ETDE: 2002-06-13

DE gen-aktivatoren**GENE AMPLIFICATION**

INIS: 1993-08-26; ETDE: 1986-01-24

*An increase in the number of copies of a gene in the genome so that a protein product is produced at elevated levels.***DE** genverstaerkung**gene loci****DE** genloci**GENE MUTATIONS****DE** genmutationen**GENE OPERONS**

INIS: 1985-11-19; ETDE: 1984-06-29

*Small segments of chromosomes which govern transcription of the DNA by controlling access to the gene.***DE** gen-operonen**gene promoters**

INIS: 1985-11-19; ETDE: 1984-06-29

DE gen-promotoren

GENE RECOMBINATION

DE genrekombination

GENE RECOMBINATION PROTEINS

INIS: 2000-04-12; ETDE: 1987-07-22

A group of enzymes which mediate gene recombination and crossing-over during meiosis but also are involved in repair of DNA.

DE genrekombinationsproteine

GENE REGULATION

INIS: 1995-06-09; ETDE: 1985-11-19

The complex series of biochemical events serving to control the expression of a gene or gene family.

DE genregulation

GENE REPRESSORS

INIS: 1991-10-22; ETDE: 1984-06-29

A class of proteins which block the transcription of one or more genes by binding to a control segment of the chromosome. Since the gene product encoded cannot be synthesized, the property conferred by the gene is not expressed.

DE gen-repressoren

GENE THERAPY

2003-08-26

Technique for correcting defective genes responsible for disease development.

DE gentherapie

general accounting office

INIS: 2000-01-11; ETDE: 1979-02-23

DE general accounting office

general atomic fuel fabrication facility

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE general atomic brennelementfabrik

general atomic standard reactor

1993-11-08

DE general atomic standard reactor

GENERAL CIRCULATION MODELS

INIS: 1991-07-02; ETDE: 1986-06-12

DE modelle der allgemeinen zirkulation

general electric nuclear test reactor

1993-11-08

DE general electric nuclear test reactor

general electric standard reactor

2000-01-11

DE general electric standard reactor

general electric test reactor

2000-01-11

DE general electric test reactor

general law

INIS: 1990-12-15; ETDE: 2002-06-13

(Prior to December 1990, this was a valid descriptor.)

DE allgemeines recht

general quantum field theory

INIS: 1977-11-21; ETDE: 1978-03-08

DE allgemeine quantenfeldtheorie

GENERAL RELATIVITY THEORY

2000-01-11

DE allgemeine relativitaetstheorie

generating capacity

INIS: 1982-12-03; ETDE: 1977-06-02

DE stromerzeugungskapazitaet

GENERATOR-COORDINATE METHOD

DE generator-koordinaten-methode

generators (aerosol)

DE generatoren (aerosol)

generators (electric)

DE generatoren (elektrisch)

generators (pulse)

DE generatoren (impuls)

generators (radioisotope)

DE generatoren (radioisotope)

generators (steam)

DE generatoren (wasserdampf)

generators (vapor)

DE generatoren (dampf)

GENES

1996-05-03

DE gene

genesis

INIS: 2000-01-11; ETDE: 1980-07-23

DE entstehungsgeschichte

GENETIC ALGORITHMS

2018-03-01

DE genetische algorithmen

GENETIC CONTROL

DE genetische steuerung

GENETIC EFFECTS

DE genetische effekte

GENETIC ENGINEERING

INIS: 1984-12-04; ETDE: 1981-07-18

DE gentechnologie

GENETIC MAPPING

INIS: 1997-06-17; ETDE: 1976-08-24

The graphical representation of the linear arrangement of genes on a chromosome.

DE genkartierung

GENETIC RADIATION EFFECTS

DE genetische strahlenwirkungen

GENETIC VARIABILITY

2000-01-11

DE genetische variabilitaet

GENETICALLY SIGNIFICANT DOSE

DE genetisch signifikante dosis

GENETICS

DE genetik

genitals (female)

DE genitalien (weiblich)

genitals (male)

DE genitalien (maennlich)

GENKAI-1 REACTOR

Kyushu Electric Power Co., Genkai, Saga,

Japan. Permanent shutdown since 2015.

DE reaktor genkai-1

GENKAI-2 REACTOR

INIS: 1979-09-18; ETDE: 1978-08-07

Kyushu Electric Power Co., Genkai, Saga, Japan.

DE reaktor genkai-2

GENKAI-3 REACTOR

INIS: 1985-06-07; ETDE: 1985-07-18

Kyushu Electric Power Co., Genkai, Saga, Japan.

DE reaktor genkai-3

GENKAI-4 REACTOR

INIS: 1985-06-07; ETDE: 1985-07-18

Kyushu Electric Power Co., Genkai, Saga, Japan.

DE reaktor genkai-4

GENOME MUTATIONS

DE genom-mutationen

GENOTYPE

DE genotyp

GENTILLY-1 REACTOR

Nicolet, Quebec, Canada. Permanent shutdown since 1977.

DE gentilly-1 reaktor

GENTILLY-2 REACTOR

Nicolet, Quebec, Canada. Permanent shutdown since 2012.

DE reaktor gentilly-2

gentilly reactor

ETDE: 2002-06-13

prior 2018 used for GENTILLY-1 REACTOR

DE reaktor gentilly

geo neutrinos

2016-12-12

DE geo-neutrinos

GEOBAROMETRY

INIS: 2000-01-20; ETDE: 1977-12-22

Any method for the direct or indirect determination of the pressure conditions under which a rock or mineral was formed.

DE geobarometrie

GEOBOTANY

DE geobotanik

GEOCHEMICAL SURVEYS

DE geochemische vermessungen

GEOCHEMISTRY

1999-05-04

DE geochemie

geochronology

DE geochronologie

GEOCORONA

DE geokorona

GEODESICS

Lines along which the distance between two points reaches an extremum.

DE geodaetische linien

GEODES Y

DE geodaesie

GEODETTIC SURVEYS

INIS: 2000-01-20; ETDE: 1978-07-05

A survey of a large land area used for the precise location of basic points.

DE geodaetische vermessungen

GEOGRAPHIC INFORMATION SYSTEMS

2003-05-30

DE geographische informationssysteme

GEOGRAPHICAL VARIATIONS

INIS: 1999-07-16; ETDE: 1977-10-19

DE geographische abweichungen

GEOGRAPHY

DE geographie

geoisotherms

INIS: 1983-02-03; ETDE: 1976-08-25

DE geoisotherme

GEOLOGIC AGES

INIS: 1992-04-14; ETDE: 1977-10-19

DE geologische zeitalter

GEOLOGIC DEPOSITS

(From August 1981 till March 1997 PARAGENESIS was a valid ETDE descriptor.)

DE geologische lagerstaetten

geologic engineering

INIS: 2000-04-12; ETDE: 1977-03-08

DE ingenieurgeologie

GEOLOGIC FAULTS

Fractures in rock along which the adjacent rock surfaces are differentially displaced.

DE geologische verwerfungen

GEOLOGIC FISSURES

1985-12-10

DE geologische spalten

GEOLOGIC FORMATIONS

INIS: 1996-01-25; ETDE: 1978-07-05

DE geologische formationen

GEOLOGIC FRACTURES

INIS: 1985-12-10; ETDE: 1984-08-06

Breaks in rock, whether or not there is displacement, due to mechanical failure by stress.

DE geologisches brechen

GEOLOGIC HISTORY

INIS: 1985-12-10; ETDE: 1978-08-07

DE erdgeschichte

geologic joints

INIS: 2000-01-20; ETDE: 1984-08-06

DE kluefte

GEOLOGIC MODELS

INIS: 1985-12-10; ETDE: 1978-02-14

DE geologische modelle

geologic natural analogue

INIS: 1993-09-17; ETDE: 1993-11-08

DE geologisches naturerliches analogon

geologic provinces

INIS: 2000-04-12; ETDE: 1981-08-04

DE geologische provinzen

GEOLOGIC STRATA

1975-12-09

DE geologische schichten

GEOLOGIC STRUCTURES

1975-11-07

(From December 1980 till February 1997 DIKES was a valid ETDE descriptor; from December 1984 till March 1997

LINEAMENTS was a valid ETDE descriptor.)

DE geologische strukturen

GEOLOGIC SURVEYS

INIS: 1975-11-07; ETDE: 1977-01-31

DE geologische vermessungen

geologic thermometry

INIS: 2000-04-12; ETDE: 1976-03-31

DE geologische thermometrie

GEOLOGIC TRAPS

INIS: 2000-01-21; ETDE: 1978-01-23

Configurations of rocks able to confine fluids that float on other fluids.

DE geologische fallen

geological surveys

2000-01-21

DE geologische vermessungen

GEOLOGY

1996-07-18

DE geologie

GEOLOGIC CONJUGACY

DE geomagnetische bindung

GEOLOGIC COORDINATES

DE geomagnetische koordinaten

geomagnetic cut-off rigidity

DE geomagn. abschnideiteifigkeit

GEOLOGIC EQUATOR

DE geomagnetischer aequator

GEOLOGIC FIELD

DE geomagnetisches feld

geomagnetic storms

DE geomagnetische stueeme

GEOLOGIC BUCKLING

A form of neutron density distribution in reactors. For buckling of materials, see DEFORMATION or FAILURES.

DE geometrische flussdichtewoelbung

geometric sensitivity

INIS: 2000-04-12; ETDE: 1979-08-07

DE geometrische empfindlichkeit

GEOLOGIC ABERRATIONS

DE geometrische aberrationen

GEOLOGIC

DE geometrie

GEOLOGIC

1997-06-19

A science that deals with the land and submarine relief features of the earth's surface and seeks a genetic interpretation of them through using the principles of physiography in its descriptive aspects and of dynamic and structural geology in its explanatory phases.

DE geomorphologie

GEOLOGIC

2016-12-12

Neutrinos emitted in the decays of natural radioactive beta-isotopes in earth

DE geoneutrinos

geophones

INIS: 2000-01-21; ETDE: 1976-09-15

DE geophone

GEOLOGIC SURVEYS

1996-04-18

Surveys using one or more geophysical techniques in geophysical exploration, such as electrical, infrared, heat flow, magnetic, radioactivity, and seismic techniques.

DE geophysikalische vermessungen

GEOLOGIC

2000-01-24

DE geophysik

GEOLOGIC ANOMALIES

INIS: 2000-04-12; ETDE: 1979-01-30

DE geopressure anomalies

GEOLOGIC SYSTEMS

1992-07-10

Underground reservoirs in which the pressure exceeds normal hydrostatic pressure.

DE geokomprimierte systeme

GEOLOGIC BANK

INIS: 1992-06-09; ETDE: 1978-12-11

Submerged sandbank east of Massachusetts.

DE georges bank

georgia (republic of)

INIS: 1993-02-01; ETDE: 1993-04-08

DE georgien (republik von)

GEOLOGIC (U.S. STATE OF)

1997-06-17

DE georgia (us-bundesstaat)

georgia tech. research reactor

DE georgia tech. research reactor

GEOLOGIC SATELLITES

DE geos-satelliten

geostationary operational

environmental satellite

INIS: 2000-01-24; ETDE: 1980-04-14

DE geostationary operational environmental satellite

geostatistics

INIS: 2000-03-27; ETDE: 1993-07-07

DE geostatistik

GEOLOGIC AIR

CONDITIONING

INIS: 2000-04-12; ETDE: 1979-01-30

DE klimatisierung mit erdwaerme

geothermal areas

1990-12-15

DE geothermal-gebiete

GEOLOGIC DISTRICT HEATING

INIS: 1993-01-26; ETDE: 1977-08-24

DE fernheizung mit erdwaerme

GEOLOGIC ENERGY

DE geothermische energie

GEOLOGIC ENERGY

CONVERSION

1992-08-19

DE geothermische energieumwandlung

GEOLOGIC EXPLORATION

1996-04-18

Exploration for sources of geothermal energy.

DE geothermische exploration

GEOLOGIC FIELDS

1997-06-19

DE erdwaermefelder

GEOLOGIC FLUIDS

1992-05-12

Naturally occurring steam or hot water found in the earth's volcanic or young orogenic zones.

DE geothermische fluide

GEOLOGIC GRADIENTS

1993-06-07

The rate of increase of temperature in the earth with depth.

DE geothermische tiefenstufe

GEOLOGIC HEATING

INIS: 2000-04-12; ETDE: 1975-11-11

DE heizung mit erdwaerme

GEOLOGIC HEATING SYSTEMS

INIS: 2000-04-12; ETDE: 1976-04-19

DE erdwaerme-heizsysteme

GEOLOGIC HOT-WATER

SYSTEMS

INIS: 1997-06-19; ETDE: 1992-08-12

Hydrothermal convective systems characterized by liquid water as the continuous, pressure-controlling fluid phase.

DE geothermische warmwassersysteme

GEOHERMAL INDUSTRY

INIS: 1992-05-12; ETDE: 1977-12-22

DE erdwaermeindustrie

GEOHERMAL POWER PLANTS

DE geothermische kraftwerke

GEOHERMAL PROCESS HEAT

INIS: 2000-04-12; ETDE: 1978-02-15

DE geothermische prozesswaerme

GEOHERMAL REFRIGERATION

INIS: 2000-04-12; ETDE: 1975-11-26

DE kaelteerzeugung mit erdwaerme

geothermal regions

1990-12-15

DE geothermische gebiete

GEOHERMAL RESOURCES

1992-03-30

(Until March 1992, this was indexed by GEOHERMAL ENERGY and RESOURCES.)

DE geothermische ressourcen

GEOHERMAL SPACE HEATING

INIS: 2000-04-12; ETDE: 1975-10-28

DE raumheizung mit erdwaerme

geothermal springs

INIS: 2000-03-27; ETDE: 1980-08-12

DE geothermische quellen

geothermal steam

2000-04-12

DE geothermischer dampf

GEOHERMAL SYSTEMS

1992-03-30

Localized regions in which geothermal heat is carried close enough to the earth's surface by steam or hot water to be harnessed for use.

DE geothermische systeme

GEOHERMAL WATER HEATING

INIS: 2000-04-12; ETDE: 1980-03-04

Use for domestic water heating; for industrial application use **GEOHERMAL PROCESS HEAT**.

DE warmwasserbereitung mit erdwaerme

GEOHERMAL WELLS

1992-09-03

DE erdwaermebohrungen

GEOHERMOMETERS

2000-05-24

Minerals or mineral assemblages whose composition, structure, or inclusions are fixed within known thermal limits under particular conditions of pressure and composition and whose presence thus denotes a limit or a range for the temperature of formation of the enclosing rock.

DE erdwaermemesser

GEOHERMOMETRY

2000-01-20

Measurement or estimation, by direct or indirect methods, of the maximum, minimum, or actual temperatures at which geological processes occur or have occurred in the past.

DE geothermometrie

geraniol

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE geraniol

GERBILS

DE wuestenspringmaus

gerjuoy-stein theory

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE gerjuoy-stein-theorie

GERM CELLS

DE keimzellen

GERM-FREE ANIMALS

DE keimfreie tiere

german (mainz) triga-mk-2 reactor

1993-11-08

DE deutscher (mainz) triga-mk-2 reaktor

german democratic republic

1991-05-02

(Prior to May 1991, this was a valid descriptor.)

DE deutsche demokratische republik

german dr organizations

INIS: 1991-05-02; ETDE: 1977-04-13

(Prior to May 1991, this was a valid descriptor.)

DE organisationen der ddr

german federal republic

1984-07-20

DE bundesrepublik deutschland

GERMAN FR ORGANIZATIONS

DE bundesdeutsche organisationen

german measles

INIS: 1980-04-02; ETDE: 1980-05-06

DE roeteln

german silver

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE neusilber

GERMANATES

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor with the exception of the one NT below.

DE germanate

GERMANENE

2015-06-22

DE germanen

germanes

(Prior to December 1984 this was a valid ETDE descriptor.)

DE germane

GERMANIDES

INIS: 1989-07-19; ETDE: 1989-08-01

DE germanide

GERMANIUM

DE germanium

GERMANIUM 58

2007-01-30

DE germanium 58

GERMANIUM 59

2007-01-30

DE germanium 59

GERMANIUM 60

2007-01-30

DE germanium 60

GERMANIUM 61

INIS: 1978-01-13; ETDE: 1977-08-24

DE germanium 61

GERMANIUM 62

INIS: 2003-01-03; ETDE: 2002-12-26

DE germanium 62

GERMANIUM 63

2007-01-30

DE germanium 63

GERMANIUM 64

DE germanium 64

GERMANIUM 65

DE germanium 65

GERMANIUM 66

DE germanium 66

GERMANIUM 67

DE germanium 67

GERMANIUM 68

DE germanium 68

GERMANIUM 69

DE germanium 69

GERMANIUM 70

DE germanium 70

GERMANIUM 70 REACTIONS

INIS: 1992-04-16; ETDE: 1992-08-12

DE germanium 70 reaktionen

GERMANIUM 70 TARGET

ETDE: 1976-07-09

DE germanium 70 target

GERMANIUM 71

DE germanium 71

GERMANIUM 71 TARGET

ETDE: 1976-07-09

DE germanium 71 target

GERMANIUM 72

DE germanium 72

GERMANIUM 72 TARGET

ETDE: 1976-07-09

DE germanium 72 target

GERMANIUM 73

DE germanium 73

GERMANIUM 73 TARGET

ETDE: 1976-07-09

DE germanium 73 target

GERMANIUM 74

DE germanium 74

GERMANIUM 74 BEAMS

DE germanium 74 strahlen

GERMANIUM 74 REACTIONS

1978-11-24

DE germanium 74 reaktionen

GERMANIUM 74 TARGET

ETDE: 1976-07-09

DE germanium 74 target

GERMANIUM 75

DE germanium 75

GERMANIUM 75 TARGET

ETDE: 1976-07-09

DE germanium 75 target

GERMANIUM 76

DE germanium 76

GERMANIUM 76 BEAMS

DE germanium 76 strahlen

GERMANIUM 76 REACTIONS

INIS: 1976-03-02; ETDE: 1976-04-19

DE germanium 76 reaktionen

GERMANIUM 76 TARGET

ETDE: 1976-07-09

DE germanium 76 target

GERMANIUM 77

DE germanium 77

GERMANIUM 78

DE germanium 78

GERMANIUM 79

DE germanium 79

GERMANIUM 80

DE germanium 80

GERMANIUM 81

DE germanium 81

GERMANIUM 82

DE germanium 82

GERMANIUM 83

DE germanium 83

GERMANIUM 84

DE germanium 84

GERMANIUM 85

1991-05-02

DE germanium 85

GERMANIUM 86

2007-01-30

DE germanium 86

GERMANIUM 86 TARGET

INIS: 1980-07-24; ETDE: 1980-08-12

DE germanium 86 target

GERMANIUM 87

2007-01-30

DE germanium 87

GERMANIUM 88

2007-01-30

DE germanium 88

GERMANIUM 89

2007-01-30

DE germanium 89

GERMANIUM ADDITIONS

Alloys containing not more than 1% Ge are listed here.

DE germaniumzusatz

GERMANIUM ALLOYS

Alloys containing more than 1% Ge.

DE germaniumlegierungen

GERMANIUM ARSENIDES

INIS: 1978-02-23; ETDE: 1975-11-11

DE germaniumarsenide

GERMANIUM BASE ALLOYS

DE germaniumbasislegierungen

GERMANIUM BORIDES

INIS: 1991-09-16; ETDE: 1978-10-23

DE germaniumboride

GERMANIUM BROMIDES

DE germaniumbromide

GERMANIUM CARBIDES

INIS: 2000-04-12; ETDE: 1977-07-23

DE germaniumcarbide

GERMANIUM CHLORIDES

DE germaniumchloride

GERMANIUM COMPLEXES

DE germaniumkomplexe

GERMANIUM COMPOUNDS

1997-06-17

DE germaniumverbindungen

germanium detectors

INIS: 2000-01-25; ETDE: 1978-12-28

DE germaniumdetektoren

GERMANIUM DIODES

DE germaniumdioden

GERMANIUM FLUORIDES

DE germaniumfluoride

GERMANIUM HALIDES

2012-07-19

DE germaniumhalogenide

GERMANIUM HYDRIDES

DE germaniumhydride

GERMANIUM HYDROXIDES

INIS: 1996-07-18; ETDE: 1978-04-06

(From July 1996 to November 2007

GERMANIUM COMPOUNDS+ HYDROXIDES was used for this concept.)

DE germaniumhydroxide

GERMANIUM IODIDES

DE germaniumjodide

GERMANIUM IONS

DE germaniumionen

GERMANIUM ISOTOPES

1999-07-16

DE germaniumisotope

GERMANIUM NITRIDES

INIS: 1979-04-27; ETDE: 1979-05-25

DE germaniumnitride

GERMANIUM OXIDES

DE germaniumoxide

GERMANIUM PHOSPHATES

INIS: 2000-04-12; ETDE: 1978-10-23

DE germaniumphosphate

GERMANIUM PHOSPHIDES

INIS: 1978-07-03; ETDE: 1975-11-28

DE germaniumphosphide

GERMANIUM SELENIDES

1977-10-17

DE germaniumselenide

GERMANIUM SILICATES

DE germaniumsilicate

GERMANIUM SILICIDES

INIS: 1990-09-24; ETDE: 1976-03-11

DE germaniumsilicide

GERMANIUM SULFIDES

DE germaniumsulfide

GERMANIUM TELLURIDES

1977-10-17

DE germaniumtelluride

germany

INIS: 2000-04-12; ETDE: 1976-09-28

For use in indexing pre-World War II research.

(Prior to June 1992 this was a valid ETDE descriptor.)

DE deutschland

germany (democratic republic)

DE deutschland (demokr. republ.)

germany (federal republic)

2000-04-12

DE deutschland (bundesrepublik)

GERMICIDES

INIS: 1997-06-17; ETDE: 1980-03-04

Agents that destroy microorganisms.

DE germizide

GERMINATION

DE keimung

germs (microorganisms)

DE keime (mikroorganismen)

gerontine

DE gerontin

ges fuer reaktorsicherheit

INIS: 1994-07-14; ETDE: 1977-10-19

(Until July 1994 this was a valid descriptor.)

DE gesellschaft fuer reaktorsicherheit

GESELLSCHAFT FUER ANLAGEN- UND REAKTORSICHERHEIT

1994-07-14

A section of the Technical Inspection Associations of the German Federal Republic.

(Until July 1994 this concept was indexed by GES FUER REAKTORSICHERHEIT.)

DE gesellschaft fuer anlagen- und reaktorsicherheit

GETR REACTOR

General Electric Company, Vallecitos Nuclear Center, Pleasanton, California, USA. Shut down in 1977.

DE reaktorgetr

GETTERING

DE getterung

GETTERS

Materials used for the purification of vacuum atmospheres; see also the specific materials.

DE getter

GEV RANGE

From 10 exp 9 to 10 exp 12 eV.

DE gev-bereich

GEV RANGE 01-10

DE gev-bereich 01-10

GEV RANGE 10-100

DE gev-bereich 10-100

GEV RANGE 100-1000

DE gev-bereich 100-1000

GEYSERS

2000-03-31

Hot springs that intermittently erupt jets of hot water and steam.

DE geysire

GEYSERS GEOTHERMAL FIELD

1992-06-04

DE erdwaermefeld geysers

GHANA

DE ghana

ghana miniature neutron source reactor

2004-03-15

DE miniatur-neutronenquellenreaktor ghana

GHANAIAN ORGANIZATIONS

2004-03-31

DE ghanaische organisationen

GHARR-1 REACTOR

1999-08-17

*Ghana National Nuclear Research Institute, Legon Accra, Ghana.***DE** reaktor gharr-1**GHZ RANGE****DE** ghz-bereich**GHZ RANGE 01-100****DE** ghz-bereich 01-100**GHZ RANGE 100-1000****DE** ghz-bereich 100-1000**GIACINT REACTOR**

2018-03-07

*Located at the Joint Institute for Power and Nuclear Research 'Sosny', Minsk, Belarus.***DE** reaktor giacint**GIAMMARCO VETROCOKE****SULFUR PROCESS**

2000-04-12

*Process for the continuous removal of hydrogen sulfide from natural gas or synthesis gases by scrubbing sour gas with an alkali arsenate or arsenite solution.***DE** giammarco vetrocoke sulfur verfahren**giant cells****DE** riesenzellen**GIANT RESONANCE****DE** riesenresonanz**GIANT RESONANCE MODEL****DE** riesenresonanzmodell**GIANT STARS****DE** riesensterne**GIBBERELIC ACID****DE** gibberellinsaeure**gibberellin a3****DE** gibberellin a3**gibbs formation free energy***INIS: 1976-03-25; ETDE: 1976-05-17***DE** freie bildungsenergie n. gibbs**gibbs free energy****DE** gibbsfreie energie**GIBBSITE***INIS: 1999-03-02; ETDE: 1976-01-23**A white or tinted monoclinic mineral: Al(OH).***DE** gibbsit**GIBBSAR STANDARD PLANT***INIS: 1977-11-03; ETDE: 1977-06-24**Gibbs and Hill reference PWR nuclear power plant.***DE** standardanlage gibbsar**gibraltar***INIS: 2000-04-12; ETDE: 1981-10-24**(Prior to January 1995, this was a valid ETDE descriptor.)***DE** gibraltar**gidep***INIS: 2000-04-12; ETDE: 1984-11-09**(Prior to January 1995, this was a valid ETDE descriptor.)***DE** gidep**GIDRA REACTOR**

2004-09-09

*Russian Research Center, Kurchatov Institute, Moscow, Russian Federation.***DE** reaktor gidra**GIGA BQ RANGE**

2012-05-31

DE giga-bq-bereich**GIGA GY RANGE**

2014-06-27

DE giga-gy-bereich**GIGAWATT POWER RANGE***INIS: 1988-04-15; ETDE: 1989-08-10***DE** gigawatt-leistungsbereich**gigily oil****DE** sesamoel**GILLS****DE** kiemen**gingelly oil****DE** sesamoel**ginger***INIS: 1996-04-26; ETDE: 1996-05-03***DE** ingwer**gigily oil****DE** sesamoel**GINNA-1 REACTOR***Rochester Gas Electric Corp., Ontario, New York, USA.***DE** reaktor ginna-1**GINNA-2 REACTOR***Ontario, New York, USA. Unit never ordered.***DE** reaktor ginna-2**GINZBURG-LANDAU THEORY****DE** ginzburg-landau-theorie**GINZBURG-PITAEVSKII THEORY****DE** ginzburg-pitaevskii-theorie**GIRBOTOL PROCESS**

2000-04-12

DE girbotol-verfahren**girdler-girbotol process**

2000-04-12

*(Prior to January 1995, this was a valid ETDE descriptor.)***DE** girdler-girbotol-verfahren**GIROMILL TURBINES***INIS: 2000-04-12; ETDE: 1977-06-02**Vertical axis turbines with vertical blades which change orientation with increased speed.***DE** giromill-turbinen**gis**

2003-05-30

DE gis**gkn-1 reactor (neckar)**

1979-11-02

DE reaktor gkn-1 (neckar)**gkn-2 reactor (neckar)***INIS: 2000-04-12; ETDE: 1979-11-23***DE** reaktor gkn-2 (neckar)**gkn reactor (dodewaard)****DE** gkn-reaktor (dodewaard)**gkn reactor (neckar)**

2000-04-12

DE gkn-reaktor (neckar)**GKT PROCESS***INIS: 2000-04-12; ETDE: 1982-03-10**Process developed by Gesellschaft fuer Kohle-Technologie in which coal dust/oxygen/steam mixture reacts rapidly to form synthesis gas.***DE** gkt-verfahren**GLACIERS****DE** gletscher**GLANDS****DE** druesen**glasgow utr-100 reactor***INIS: 1984-06-21; ETDE: 2002-06-13***DE** utr-100 r. glasgow**GLASS***A hard, amorphous, brittle substance made by fusing silicates, sometimes borates and phosphates, with basic oxides and then rapidly cooling.***DE** glas**glass development laser facility***INIS: 1993-11-08; ETDE: 1986-02-04**At University of Rochester.***DE** glass development laser facility**glass dosimeters****DE** glassdosimeter**GLASS INDUSTRY***INIS: 1994-09-13; ETDE: 1977-06-02***DE** glasindustrie**glass melters***INIS: 2000-04-12; ETDE: 1980-12-08***DE** glasschmelzofen**GLASS SCINTILLATORS****DE** glasszintillatoren**glassy alloys***INIS: 1984-01-18; ETDE: 2002-06-13***DE** glashaltige legierungen**glassy metals***INIS: 1984-01-18; ETDE: 1983-02-09***DE** glasmetalle**GLAUBER THEORY****DE** glaubertheorie**glauber's salt***INIS: 2000-04-12; ETDE: 1979-11-07***DE** glaubersalz**GLAZES****DE** glasuren**glazing***INIS: 2000-04-12; ETDE: 1983-03-23**A covering of transparent or translucent materials used for admitting light.**(Prior to April 1997 this was a valid ETDE descriptor.)***DE** verglasen**GLAZING MATERIALS***INIS: 1992-08-19; ETDE: 1978-04-06**Transparent or translucent materials such as glass or glass substitutes.***DE** glasartige materialien**GLEEP REACTOR***UKAEA Atomic Energy Research Establishment, Harwell, United Kingdom.***DE** reaktor gleep**GLEN DAVIS FACILITY**

2000-04-12

DE glen davis facility

glioblastomas

ETDE: 2002-06-13

DE glioblastome

GLIOMAS

INIS: 1986-12-18; ETDE: 1981-01-12

DE gliome

GLOBAL ANALYSIS*Studies mathematical manifolds with topology which is locally Euclidean but globally non-Euclidean.*

DE globalanalyse

GLOBAL ASPECTS

DE globale aspekte

global climate change

INIS: 1992-01-08; ETDE: 1991-10-28

DE globale klimaaenderung

GLOBAL FALLOUT

DE globaler fallout

GLOBAL POSITIONING SYSTEM

2004-08-30

DE globales
positionsbestimmungssystem**global risk**

DE globales risiko

global temperature

INIS: 1993-07-06; ETDE: 2002-06-13

DE globale temperatur

global warming

INIS: 2000-04-12; ETDE: 1991-05-17

DE globale erwaermung

GLOBALIZATION

2004-08-30

DE globalisierung

GLOBINS

INIS: 1982-12-08; ETDE: 1990-10-09

(The form GLOBIN was used by INIS prior to January 1983 and by ETDE prior to October 1990.)

DE globine

GLOBULINS

DE globuline

GLOBULINS-ALPHA

DE globuline-alpha

GLOBULINS-BETA

DE globuline-beta

GLOBULINS-GAMMA

DE globuline-gamma

GLOBUS-M SPHEROMAK

INIS: 1999-07-26; ETDE: 1999-09-03

Ioffe Institute, St. Petersburg, Russia.

DE globus-m-spheromak

GLOMERULI

DE glomeruli

glossaries

INIS: 1994-09-29; ETDE: 1976-11-01

DE woerterbuecher

GLOSSINA

DE glossina

GLOVEBOXES

DE glove-boxen

GLOVES

DE handschuhe

GLOW CURVE

DE glowkurve

GLOW-DISCHARGE ION SOURCES

2018-02-26

DE glimmentladungsionenquellen

GLOW DISCHARGES

DE glimmentladungen

GLUCAGON

DE glucagon

GLUCOCORTICIDS

DE glucocorticoide

GLUCOHEPTONATE

INIS: 2000-04-12; ETDE: 1978-06-14

DE glucoheptonat

GLUCONIC ACID

DE gluconsaeure

GLUCOPROTEINS

1975-08-20

DE glucoproteine

GLUCOSAMINE

DE glucosamin

GLUCOSE

DE glucose

GLUCOSIDASE

INIS: 1992-02-03; ETDE: 1981-01-30

DE glucosidase

GLUCURONIC ACID

DE glucuronsaeure

GLUCURONIDASE

Code number 3.2.1.31.

DE glucuronidase

GLUCURONIDE CONJUGATES

INIS: 2000-04-12; ETDE: 1985-09-24

Water soluble conjugates of many foreign substances are formed by condensation with glucuronic acid. This conjugation precedes and facilitates the elimination of the foreign substance from the organism.

DE glucuronid-konjugate

GLUEBALLS

INIS: 1983-10-14; ETDE: 1983-03-07

Bound states of gluons.

DE glueballs

GLUINOS

2013-08-26

DE gluinos

GLUON CONDENSATION

INIS: 1989-04-20; ETDE: 1989-05-11

DE gluonkondensation

GLUON-GLUON INTERACTIONS

INIS: 1988-11-16; ETDE: 1988-12-02

DE gluon-gluon wechselwirkungen

GLUON MODEL

DE gluon-modell

gluonium

INIS: 1983-10-14; ETDE: 1983-03-07

DE gluonium

GLUONS

INIS: 1979-01-18; ETDE: 1979-02-23

DE gluonen

GLUTAMIC ACID

DE glutaminsaeure

GLUTAMINE

DE glutamin

GLUTARIC ACID

DE glutarsaeure

GLUTATHIONE

DE glutathion

GLUTATHIONE CONJUGATES

INIS: 2000-04-12; ETDE: 1985-09-24

Water soluble conjugates of many foreign substances are formed by condensation with glutathione. This conjugation precedes and facilitates the elimination of the foreign substance from the organism.

DE glutathion-konjugate

GLUTIN

DE glutin

GLYCERIC ACID

DE glycerinsaeure

glycerin

DE glyzerin

GLYCEROL

1996-10-22

DE glycerin

glyceryl trioleate

DE glycerintrioleat

glycides

DE glycide

GLYCINE

DE glycin

GLYCINE HISPIDA

DE glycine hispida

glycokoll

DE glykokoll

GLYCOGEN

DE glykogen

glycol monoalkyl ethers

DE glykolmonoalkylaether

GLYCOLIC ACID

DE glykolsaeure

GLYCOLIPIDS

DE glykolipide

GLYCOLS

1996-06-26

DE glykole

GLYCOLYSIS

DE glykolyse

glyconic acid

DE glykonsaeure

GLYCOPROTEINS

1975-11-27

DE glykoproteine

GLYCOSIDES

1996-10-23

DE glykoside

glycosuria

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE glykosurie

GLYCOSYL HYDROLASES

Code number 3.2.

DE glykosylhydrolasen

GLYCOSYL TRANSFERASES

INIS: 1982-06-09; ETDE: 1981-06-13

Code number 2.4.

DE glykosyltransferasen

GLYCYLGLYCINE

2000-04-05

DE glycyglycin

glykogenic acid

DE glykogensaeure

GLYOXAL

DE glyoxal

GLYOXYLIC ACID

DE glyoxylsaeure

GNEISSES

INIS: 1984-02-22; ETDE: 1980-08-12

DE gneisse

GNOME EVENT

DE gnome ereignis

gnothobionts

DE gnothobionten

GOATS

DE ziegen

gobar gas

INIS: 2000-04-12; ETDE: 1975-10-01
 (Prior to March 1983 this concept in ETDE was indexed by INTERMEDIATE BTU GAS.)

DE gobar-gas

GODIVA REACTOR

LANL, Los Alamos, New Mexico, USA.

DE reaktor godiva

GOES SATELLITES

INIS: 1983-03-15; ETDE: 1980-04-14

DE goes-satelliten

GOESGEN REACTOR

Daeniken, Soleure, Switzerland.

DE reaktor goesgen

GOETHITE

INIS: 1992-09-03; ETDE: 1984-02-10

DE goethit

goiania radiological emergency

INIS: 1988-08-02; ETDE: 2002-06-13

Goiania, Goias, Brazil.

DE strahlenunfall goiania

GOITER

DE kropf

GOL-3 DEVICE

INIS: 1999-07-26; ETDE: 1999-09-03

Budker Institute for Nuclear Physics, Novosibirsk, Russia.

DE gol-3-anlage

GOLD

DE gold

GOLD 169

2007-10-22

DE gold 169

GOLD 170

INIS: 2003-01-03; ETDE: 2002-12-26

DE gold 170

GOLD 171

2003-06-26

DE gold 171

GOLD 172

1994-04-11

DE gold 172

GOLD 173

1983-09-01

DE gold 173

GOLD 174

1983-09-01

DE gold 174

GOLD 175

ETDE: 1975-08-19

DE gold 175

GOLD 176

ETDE: 1975-08-19

DE gold 176

GOLD 177

DE gold 177

GOLD 178

DE gold 178

GOLD 179

DE gold 179

GOLD 180

DE gold 180

GOLD 181

DE gold 181

GOLD 182

DE gold 182

GOLD 183

DE gold 183

GOLD 184

DE gold 184

GOLD 185

DE gold 185

GOLD 186

DE gold 186

GOLD 187

DE gold 187

GOLD 187 TARGET

INIS: 1978-11-24; ETDE: 1978-12-20

DE gold 187 target

GOLD 188

DE gold 188

GOLD 189

DE gold 189

GOLD 190

DE gold 190

GOLD 191

DE gold 191

GOLD 192

DE gold 192

GOLD 193

DE gold 193

GOLD 193 TARGET

INIS: 1977-11-21; ETDE: 1978-03-08

DE gold 193 target

GOLD 194

DE gold 194

GOLD 194 TARGET

INIS: 1977-11-21; ETDE: 1978-03-08

DE gold 194 target

GOLD 195

DE gold 195

GOLD 195 TARGET

INIS: 1977-11-21; ETDE: 1978-03-08

DE gold 195 target

GOLD 196

DE gold 196

GOLD 196 TARGET

INIS: 1977-11-21; ETDE: 1978-03-08

DE gold 196 target

GOLD 197

DE gold 197

GOLD 197 BEAMS

INIS: 1979-04-27; ETDE: 1979-05-25

DE gold 197 strahlen

GOLD 197 REACTIONS

INIS: 1984-06-21; ETDE: 1984-07-10

DE gold 197 reaktionen

GOLD 197 TARGET

ETDE: 1976-07-09

DE gold 197 target

GOLD 198

DE gold 198

GOLD 198 TARGET

INIS: 1977-11-21; ETDE: 1978-03-08

DE gold 198 target

GOLD 199

DE gold 199

GOLD 199 TARGET

INIS: 1977-11-21; ETDE: 1978-03-08

DE gold 199 target

GOLD 200

DE gold 200

GOLD 201

DE gold 201

GOLD 202

DE gold 202

GOLD 203

DE gold 203

GOLD 204

DE gold 204

GOLD 205

1994-04-11

DE gold 205

GOLD ADDITIONS

2000-04-05

Alloys containing not more than 1% Au are listed here.

DE goldzusaeetze

GOLD ALLOYS

1995-02-27

Alloys containing more than 1% Au.

DE goldlegierungen

GOLD BASE ALLOYS

DE goldbasislegierungen

GOLD BROMIDES

DE goldbromide

GOLD CHLORIDES

DE goldchloride

GOLD COMPLEXES

DE goldkomplexe

GOLD COMPOUNDS

1997-06-17

DE goldverbindungen

GOLD FLUORIDES

DE goldfluoride

GOLD HALIDES

2012-07-19

DE goldhalogenide

GOLD HYDRIDES

1978-11-24

DE goldhydride

GOLD IODIDES

DE goldjodide

GOLD IONS

DE goldionen

GOLD ISOTOPES

1999-07-16

DE goldisotope

GOLD ORES

DE golderze

GOLD OXIDES

1996-07-16

DE goldoxide

GOLD SILICIDES

INIS: 1985-01-17; ETDE: 1975-12-16

DE goldsilicide

GOLD TELLURIDES

INIS: 2000-04-12; ETDE: 1975-11-28

DE goldtelluride

GOLDBERGER MODEL

DE goldberger-modell

**GOLDBERGER-TREIMAN
RELATION**

DE goldberger-treiman-relation

GOLDFISH

DE goldfisch

goldhaber-teller model

DE goldhaber-teller-modell

GOLDSTONEBOSONS

Massless particles occurring in certain broken-symmetry theories.

DE goldstone-bosonen

GOLDSTONE DIAGRAMS

DE goldstone-diagramme

GOLFECH-1 REACTOR

INIS: 1984-07-23; ETDE: 1984-09-05

Electricite de France, Golfech, Tarn-et-Garonne, France

DE reaktor golfech-1

GOLFECH-2 REACTOR

1995-06-29

Electricite de France, Golfech, Tarn-et-Garonne, France

DE reaktor golfech-2

golgi apparatus

DE golgiapparat

golgi bodies

INIS: 2000-04-12; ETDE: 1991-08-21

DE golgikoerperchen

GOLGI COMPLEXES

INIS: 1999-04-20; ETDE: 1991-08-21

(Until August 1994 this concept was indexed to ORGANOIDS.)

DE golgi-komplexe

GONADOTROPINS

DE gonadotropine

GONADS

DE gonaden

GONDWANA

INIS: 2000-04-12; ETDE: 1989-09-08

DE gondwana

GONIOMETERS

DE goniometer

GONORRHEA

INIS: 1976-06-23; ETDE: 1976-08-24

DE gonorrhoe

GOODS AND SERVICES

INIS: 2000-04-12; ETDE: 1983-03-23

Includes personal property, actions, and services, as distinguished from real property.

DE gueter und dienstleistungen

GORKOV-ELIASHBERG THEORY

INIS: 1977-07-05; ETDE: 1976-01-07

Theory of gapless superconductivity arising from magnetic impurities.

DE gorkov-eliashberg-theorie

GORLEBEN SALT DOME

INIS: 1989-11-24; ETDE: 1989-12-08

DE salzstock gorleben

gosatomnadzor

INIS: 1997-08-08; ETDE: 1977-06-03

(Until July 1997 this was a valid descriptor.)

DE gosatomnadzor

GOSATOMNADZOR ROSSII

1997-08-08

Until July 1997 this was known as

GOSATOMNADZOR.

DE gosatomnadzor rossii

GOVERNMENT BUILDINGS

INIS: 1994-10-03; ETDE: 1993-01-20

(Until September 1994 this concept was indexed to FEDERAL BUILDINGS.)

DE regierungsgebaeude

**government industry data exchange
program (gidep)**

INIS: 2000-04-12; ETDE: 1984-11-09

DE government industry data exchange program (gidep)

GOVERNMENT POLICIES

1998-01-28

(From August 1979 till March 1997 LEGAL INCENTIVES was a valid ETDE descriptor.)

DE regierungspolitik

government spending

INIS: 2000-04-12; ETDE: 1980-08-25

Coordinate the descriptor below with one for the level of government involved, e.g.

NATIONAL GOVERNMENT.

(Prior to February 1997 FEDERAL EXPENDITURES was used for this concept.)

DE staatsausgaben

GOVERNOR MODEL

DE governor-modell

governors

INIS: 2000-04-12; ETDE: 1979-11-23

DE regierungsbeaemte

gps

2004-08-30

DE gps (global positioning system)

GRABEN-1 REACTOR

DE reaktor graben-1

GRABEN-2 REACTOR

2000-04-12

DE reaktor graben-2

GRABS

DE greifer

grace particles

INIS: 1978-08-14; ETDE: 1978-10-19

Flavor of quarks proposed in certain U(3) gauge theories of electroweak interactions.

(This was a valid descriptor from August 1978 to March 2006.)

DE grace-teilchen

GRAD-SHAFRANOV EQUATION

INIS: 1983-10-14; ETDE: 1983-11-09

DE grad-schafranow-gleichung

graded band gap solar cells

INIS: 1992-05-28; ETDE: 1981-07-18

DE solarzellen mit abgestuften bandluecken

GRADED BAND GAPS

INIS: 1992-05-28; ETDE: 1978-12-11

DE abgestufte bandluecken

GRADED LIE GROUPS

INIS: 1978-11-24; ETDE: 1978-12-20

Lie groups defined by an algebraic structure which contains commutation and anticommutation relations.

DE graded-lie-gruppen

GRAFENRHEINFELD REACTOR

Schweinfurt, Germany. Pemanent shutdown since 2015.

DE reaktor grafenrheinfeld

GRAFT-HOST REACTION

DE abstossungsreaktion

GRAFT POLYMERS

DE pfpfopolymere

GRAFTS

DE transplantate

grain alcohol

DE kornalkohol

GRAIN BOUNDARIES

DE korn Grenzen

GRAIN DENSITY

DE korndichte

GRAIN DISINFESTATION

DE getreideentwesung

GRAIN GROWTH

DE kornwachstum

GRAIN ORIENTATION

DE kornorientierung

GRAIN REFINEMENT

DE kornverfeinerung

GRAIN SIZE

See also PARTICLE SIZE.

DE korn groesse

grains (cereal)

DE korn (getreide)

GRAMINEAE

ETDE: 1991-07-01

(Prior to December 1984 this was a valid ETDE descriptor. From December 1984 to July 1991 this concept in ETDE was indexed to GRASS.)

DE gramineae

**GRAN SASSO NATIONAL
LABORATORY**

2016-12-12

DE gran sasso national laboratory

grand accélérateur national d'ions lourds

INIS: 1976-07-30; ETDE: 2002-06-13

DE grand accélérateur national d'ions lourds

GRAND GULF-1 REACTOR

Energy Operations, Inc., Port Gibson, Mississippi, USA.

DE reaktor grand gulf-1

GRAND GULF-2 REACTOR

Energy Operations, Inc., Port Gibson, Mississippi, USA. Canceled in 1990 after construction began (1974).

DE reaktor grand gulf-2

GRAND RIVER

INIS: 1992-06-04; ETDE: 1981-01-27

DE grand river

grand unification

INIS: 1983-12-01; ETDE: 2002-06-13

DE grosse vereinheitlichte theorie

GRAND UNIFIED THEORY

INIS: 1995-08-10; ETDE: 1984-01-27

Gauge field theory to unify electromagnetic, weak and strong interactions. For unified theories involving gravitation see UNIFIED-FIELD THEORIES.

DE grosse einheitliche feldtheorie

GRANITES

DE granite

GRANODIORITES

DE granodiorite

grants

INIS: 1985-01-17; ETDE: 1978-02-14

Things bestowed or transferred, such as money or land, for particular purposes.

(Prior to February 1997 this was a valid ETDE descriptor.)

DE zuschuesse

GRANULAR BED FILTERS

INIS: 1999-07-29; ETDE: 1978-06-14

(Until July 1999 this concept was indexed by MECHANICAL FILTERS.)

DE granulatfilter

GRANULAR MATERIALS

INIS: 1982-09-21; ETDE: 1979-11-23

For unspecified materials having a granular texture.

DE granulate

GRANULATION

2006-02-08

Process of producing particles of grain-like structure from solid substances.

DE granulieren

granulation (solar)

DE granulation(solar)

GRANULITES

INIS: 2000-04-12; ETDE: 1980-08-12

DE granulite

granulocytes

DE granulozyten

GRANULOMAS

DE granulome

GRAPEFRUITS

DE grapefruits

GRAPES

DE weintrauben

GRAPH THEORY

2002-09-10

DE graphentheorie

GRAPHENE

2012-11-28

DE graphen

GRAPHICAL USER INTERFACE

2017-11-01

DE graphische benutzeroberflaeche

GRAPHITE

DE graphit

graphite fibers

INIS: 1983-03-15; ETDE: 1975-11-11

DE graphitfasern

graphite low-energy experimental pile

1993-11-08

DE graphite low-energy experimental pile

GRAPHITE MODERATED REACTORS

1996-01-24

DE graphitmoderierte reaktoren

graphite moderator

DE graphitmoderator

GRAPHITIZATION

INIS: 1984-07-20; ETDE: 1975-11-11

DE graphitisation

graphs

INIS: 2000-04-12; ETDE: 1979-03-29

(Prior to December 1991 this was a valid ETDE descriptor.)

DE graphische darstellungen

grasers

INIS: 1981-04-03; ETDE: 1978-03-08

DE graser

GRASHOF NUMBER

DE grashof-zahl

grass

(Prior to July 1991 this was a valid ETDE descriptor.)

DE gras

GRASSHOPPERS

DE grasshuepfer

grasslands

INIS: 2000-04-12; ETDE: 1982-12-23

DE gruenland

grates

INIS: 2000-04-12; ETDE: 1997-04-02

DE gitter

GRATINGS

INIS: 1984-01-18; ETDE: 1982-01-21

Crossed arrays of metal ribs or wires. Not for SCREENS or INTAKE STRUCTURES. See also DIFFRACTION GRATINGS, for which concept this term was used till November 1989.

DE gitter

GRAVELINES-1 REACTOR

2004-12-20

Electricite de France, Gravelines, Nord, France

(Prior to December 2004 GRAVELINES-B1 REACTOR was used for this reactor.)

DE reaktor gravelines-1

GRAVELINES-2 REACTOR

2004-12-20

Electricite de France, Gravelines, Nord, France

DE reaktor gravelines-2

GRAVELINES-3 REACTOR

2004-12-20

Electricite de France, Gravelines, Nord, France

DE reaktor gravelines-3

GRAVELINES-4 REACTOR

2004-12-20

Electricite de France, Gravelines, Nord, France

DE reaktor gravelines-4

GRAVELINES-5 REACTOR

2004-12-20

Electricite de France, Gravelines, Nord, France

DE reaktor gravelines-5

GRAVELINES-6 REACTOR

2004-12-20

Electricite de France, Gravelines, Nord, France

(Prior to December 2004 GRAVELINES-C6 REACTOR was used for this reactor.)

DE reaktor gravelines-6

gravelines-b1 reactor

INIS: 1980-02-26; ETDE: 1980-03-29

Gravelines, Nord, France.

(Prior to December 2004 this was a valid descriptor.)

DE reaktor gravelines-b1

gravelines-b2 reactor

2010-08-17

DE reaktor gravelines-b2

gravelines-b3 reactor

2010-08-17

DE reaktor gravelines-b3

gravelines-b4 reactor

2010-08-17

DE reaktor gravelines-b4

gravelines-c5 reactor

2010-08-17

DE reaktor gravelines-c5

gravelines-c6 reactor

INIS: 1990-09-24; ETDE: 1990-10-09

Gravelines, Nord, France.

(Prior to December 2004 this was a valid descriptor.)

DE reaktor gravelines-c6

GRAVELINES SITE

2004-12-20

Gravelines, Nord, France.

DE reaktorstandort gravelines

gravichem process

INIS: 2000-04-12; ETDE: 1980-06-23

Desulfurization process in which coal is mixed with ferric sulfate, which oxidizes pyritic sulfur to elemental sulfur.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE gravichem-verfahren

GRAVIMELT PROCESS

INIS: 2000-04-12; ETDE: 1980-08-25

The chemical desulfurization of coal by reaction with an 80% molten caustic mixture with a 1:1 mole ratio of KOH and NaOH. The

reaction occurs in a nickel reaction vessel at atmospheric pressure and 715 degrees F.

DE gravimelt-verfahren

GRAVIMETRIC ANALYSIS

DE gewichtsanalyse

GRAVIMETRY

1996-04-18

For gravitation measurement only; see also

GRAVIMETRIC ANALYSIS.

DE gravimetrie

GRAVITATION

DE gravitation

gravitational charges

INIS: 1975-08-22; ETDE: 2002-06-13

DE gravitationsladungen

GRAVITATIONAL COLLAPSE

DE gravitationskollaps

GRAVITATIONAL FIELDS

DE gravitationsfelder

GRAVITATIONAL INSTABILITY

2000-04-12

DE gravitationsinstabilitaet

GRAVITATIONAL INTERACTIONS

DE gravitationswechselwirkungen

GRAVITATIONAL LENSES

INIS: 1983-02-04; ETDE: 1983-03-07

DE gravitationslinsen

GRAVITATIONAL RADIATION

DE gravitationsstrahlung

GRAVITATIONAL WAVE

DETECTORS

INIS: 1976-03-02; ETDE: 1976-04-19

DE gravitationswellendetektoren

GRAVITATIONAL WAVES

DE gravitationswellen

GRAVITINOS

2013-08-26

DE gravitinos

GRAVITONS

DE gravitationsquanten

GRAVITY LOGGING

INIS: 1996-04-18; ETDE: 1977-01-28

DE schweremessung

GRAVITY SURVEYS

1996-06-18

(Until April 1996 this concept was indexed to GEOPHYSICAL SURVEYS and GRAVIMETRY.)

DE schwervermessungen

GRAVITY WAVES

Waves in an interface between fluids of different density in which the restoring force is gravity.

DE schwerewellen

gray

INIS: 1997-06-05; ETDE: 1980-08-12

See also ABSORBEDDOSE RANGE.

DE gray

GRAY ENERGY

2004-11-02

Amount of energy consumed in the manufacture of a product or in providing a service.

DE graue energie

GRAYWACKE

DE grauwanke

GRAZING

INIS: 1992-07-21; ETDE: 1979-10-03

Feeding on growing herbage.

DE grasen

GRAZING INCIDENCE

TOMOGRAPHY

INIS: 1981-05-11; ETDE: 1981-06-13

DE tomographie mit streifendem einfall

GREASES

DE schmierfette

GREAT BASIN

INIS: 1992-06-04; ETDE: 1978-04-06

Area including Nevada, Western and Central Utah, Mohave county in Arizona, and the counties of Alpine, El Dorado, Inyo, Mono, and San Bernardino in California.

DE great basin

great britain

DE grossbritannien

GREAT LAKES

DE grosse seen

GREAT LAKES BASIN

INIS: 1992-01-14; ETDE: 1978-06-14

DE great lakes basin

great lakes region

INIS: 2000-04-12; ETDE: 1978-07-06

(Prior to June 1982 this was a valid ETDE descriptor.)

DE region der grossen seen

great plains

INIS: 2000-04-12; ETDE: 1978-09-13

An area of land encompassing the eastern portions of Montana, Wyoming, Colorado, and New Mexico and the western portions of North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, and Texas. The area includes the southern provinces of Canada.

DE great plains

GREAT SALT LAKE

INIS: 1992-06-04; ETDE: 1976-07-07

DE grosser salzsee

GREATER ANTILLES

INIS: 1992-06-04; ETDE: 1980-02-11

DE grosse antillen

GREECE

1995-04-03

DE griechenland

GREEK ORGANIZATIONS

INIS: 1984-11-30; ETDE: 1984-12-27

DE griechische organisationen

greek research reactor

DE griechischer forschungsreaktor

greeley event

1994-10-14

A test made during OPERATION LATCHKEY. (Prior to September 1994, this was a valid ETDE descriptor.)

DE greeley ereignis

green energy

2007-09-06

DE oekoenergie

GREEN FUNCTION

DE green-funktion

green oil

INIS: 2000-04-12; ETDE: 1976-04-19

DE gruenoel

GREEN RIVER FORMATION

1997-06-19

DE green river formation

GREEN ROOFS

2007-05-11

Roofs at least partially covered with vegetation and including supporting systems such as waterproofing, drainage systems, and growing mediums.

DE gruenadaecher

GREENE COUNTY REACTOR

INIS: 1976-10-29; ETDE: 1975-11-28

Power Authority of the State of New York, USA. Canceled in 1979 before construction began.

DE reaktor greene county

GREENHOUSE EFFECT

INIS: 1999-05-05; ETDE: 1976-05-17

DE treibhauseffekt

GREENHOUSE GASES

INIS: 1992-04-29; ETDE: 1991-09-04

DE treibhausgase

GREENHOUSE PROJECT

2000-04-07

DE projekt greenhouse

GREENHOUSES

1992-08-25

(Until August 1992, this concept was indexed by BUILDINGS.)

DE treibhaeuser

GREENLAND

DE groenland

GREENWOOD-2 REACTOR

Detroit Edison Co., St. Clair County, Michigan, USA. Canceled in 1980 before construction began.

DE reaktor greenwood-2

GREENWOOD-3 REACTOR

Detroit Edison Co., St. Clair County, Michigan, USA. Canceled in 1980 before construction began.

DE reaktor greenwood-3

GREIFSWALD-1 REACTOR

Greifswald, Federal Republic of Germany. Permanent shutdown since 1990.

DE reaktor greifswald-1

GREIFSWALD-2 REACTOR

Greifswald, Federal Republic of Germany. Permanent shutdown since 1990.

DE reaktor greifswald-2

GREIFSWALD-3 REACTOR

INIS: 1978-07-31; ETDE: 1978-09-11

Greifswald, Federal Republic of Germany. Permanent shutdown since 1990.

DE reaktor greifswald-3

GREIFSWALD-4 REACTOR

INIS: 1978-07-31; ETDE: 1978-09-11

Greifswald, Federal Republic of Germany. Permanent shutdown since 1990.

DE reaktor greifswald-4

GREIFSWALD-5 REACTOR

INIS: 1990-07-24; ETDE: 1990-08-06

Greifswald, German Democratic Republic. Permanent shutdown since 1989.

DE reaktor greifswald-5

GREIFSWALD-6 REACTOR

INIS: 1990-07-24; ETDE: 1990-08-06
 Greifswald, German Democratic Republic.
 Permanent shutdown since 1990.
 DE reaktor greifswald-6

GRENADA

1997-03-07
 DE grenada

GRENOBLE CYCLOTRON

DE zyklotron grenoble

GRENOBLE REACTOR

DE reaktor grenoble

grenoble reactor melusine-1

DE reaktor melusine-1 grenoble

grenoble reactor melusine-2

DE reaktor melusine-2 grenoble

greuling-goertzel approximation

2000-04-12
 Treatment of neutron slowing-down which includes absorption.
 (Prior to January 1995, this was a valid ETDE descriptor.)
 DE greuling-goertzel-naeherung

grey energy

2004-11-02
 DE graue energie

GRIBOV-LIPATOV RELATION

DE gribow-lipatow-beziehung

GRIDS

DE gitter (elektroden)

grids (coordinates)

DE gitter (koordinaten)

GRIGNARD REAGENTS

DE grignard-reagentien

grillo process

2000-04-12
 A desulfurization process based on chemisorption of the acidic components of waste gas in which the absorbent consists of an oxide compound of magnesium oxide and magnesium dioxide.
 (Prior to March 1994, this was a valid ETDE descriptor.)
 DE grillo-verfahren

GRINDING

For grinding in the sense of pulverization, use **COMMINUTION**.
 DE schleifen

GRINDING MACHINES

DE feinmahlanlagen/schleifmaschinen

GROHNDE REACTOR

INIS: 1976-07-19; ETDE: 1976-09-15
 Grohnde, Niedersachsen, Federal Republic of Germany.
 DE reaktor grohnde

grom devices

2000-04-12
 (Prior to June 1991 this was a valid ETDE descriptor.)
 DE grom-maschinen

GROMMET OPERATION

INIS: 2000-04-12; ETDE: 1979-11-23
 DE grommet operation

 groningen (kvi) cyclotron

INIS: 1983-06-01; ETDE: 1983-07-07
 DE groningen (kvi) zyklotron

 groningen versneller instituut

INIS: 1977-09-06; ETDE: 1977-10-19
 DE groningen versneller instituut

GROSS DOMESTIC PRODUCT

INIS: 1986-12-18; ETDE: 1978-02-14
 Sum of a nation's economic output measured in terms of expenditures for goods and services by consumers, government, business, and foreign countries.
 DE bruttoinlandsprodukt

GROSS NATIONAL PRODUCT

INIS: 1986-12-18; ETDE: 1976-01-23
 Sum of a nation's economic output measured in terms of expenditures for goods and services by consumers, government, business, and foreign countries and the earnings from foreign investments.
 DE bruttoosozialprodukt

gross-neveu model

INIS: 1982-01-13; ETDE: 1982-02-09
 DE gross-neveu-modell

grosswelzheim hdr reactor

DE hdr-reaktor grosswelzheim

grosswelzheim pr-10 reactor

DE pr-10 reaktor grosswelzheim

ground control

INIS: 2000-04-12; ETDE: 1978-05-03
 DE hangendbeherrschung

GROUND COVER

INIS: 1981-11-26; ETDE: 1978-09-11
 Vegetation or other means for ensuring soil stability, usually in connection with buried wastes.
 DE bodendecker

GROUND DISPOSAL

1982-12-06
 For disposal of wastes near the earth's surface, e.g. in trenches.
 DE bodenlagerung

ground-effect machines

INIS: 2000-04-12; ETDE: 1977-08-09
 DE lufikissenfahrzeuge

ground experimental engine

experiment
 2000-04-12
 DE ground experimental engine experiment

ground experimental engine

experiment-2
 2000-04-12
 DE ground experimental engine experiment-2

GROUND LEVEL

DE bodenhoeh

GROUND MOTION

(From September 1979 till February 1997 **DISPLACEMENT RATES** was a valid ETDE descriptor.)
 DE bodenbewegung

GROUND RELEASE

Release of gaseous effluents at ground level.
 DE bodennaeh ableitungen

GROUND SOURCE HEAT PUMPS

INIS: 2000-05-02; ETDE: 1980-01-24
 DE erdreich-waermepumpen

GROUND STATES

DE grundzustaeende

GROUND SUBSIDENCE

1982-07-22
 Gradual sinking of the ground surface, e.g. due to collapse of an underground cavity.
 DE bodensenkung

ground truth

INIS: 2000-04-12; ETDE: 1980-04-14
 Data obtained on the ground concerning the significance of anomalies observed in remote sensing to help interpretation.
 (Prior to March 1996 this was a valid ETDE descriptor.)
 DE erdbodenkontrolle

GROUND TRUTH MEASUREMENTS

1996-04-18
 Data obtained on the ground concerning the significance of anomalies observed in remote sensing to help interpretation.
 (From April 1980 until March 1996 **GROUND TRUTH** was used for this concept in ETDE.)
 DE erdbodenkontrollmessungen

GROUND UPLIFT

INIS: 2000-04-12; ETDE: 1979-04-11
 Process of elevating a part of the earth's surface.
 DE bodenerhebung

GROUND WATER

(From January 1975 till March 1997 **METEORIC WATER** was a valid ETDE descriptor.)
 DE grundwasser

ground-water reserves

INIS: 2000-04-12; ETDE: 1976-03-31
 DE grundwasserreserven

ground water withdrawal

INIS: 2000-04-12; ETDE: 1975-11-11
 DE grundwasserentnahme

groundnuts

Arachis hypogaea.
 DE arachis hypogaea

grounds

2000-04-12
 DE erdung

grounds (electric)

INIS: 1982-06-09; ETDE: 1982-07-08
 DE nullung

GROUNDWATER RECHARGE

INIS: 1995-04-13; ETDE: 1995-05-09
 The processes involved in the adsorption and addition of water to the zone of saturation.
 DE grundwasseranreicherung

GROUP CONSTANTS

DE gruppenkonstanten

group iva metal compounds

INIS: 1984-04-04; ETDE: 2002-06-13
 DE metallverb. d. gruppe iva

GROUP THEORY

1997-08-20
 For mathematical groups only; for neutron-energy groups use **MULTIGROUP THEORY**.
 DE gruppentheorie

group va metal compounds

INIS: 1984-04-04; ETDE: 2002-06-13
 DE metallverb. d. gruppe va

group via metal compounds

INIS: 1984-04-04; ETDE: 2002-06-13
 DE metallverb. d. gruppe via

groups (space)

DE gruppen (raum)

GROUTING

INIS: 1981-02-27; ETDE: 1977-03-08

DE zement einspritzung

grouts

INIS: 1984-04-04; ETDE: 2002-06-13

DE moertelschlamm

GROWTH

DE wachstum

growth (bubble)

INIS: 2000-04-12; ETDE: 1980-11-08

DE wachstum (blase)

growth (crystal)

DE wachstum (kristall)

growth (economic)

INIS: 2000-04-12; ETDE: 1977-10-19

DE wachstum (wirtschaft)

growth (grain)

DE wachstum (korn)

GROWTH FACTORS

INIS: 1999-09-08; ETDE: 1987-08-14

Tissue specific proteins released by a cell which act on neighboring cells to stimulate their replication.

DE wachstumsfaktoren

growth hormone

DE wachstumshormon

growth hormone-release inhibiting factor

INIS: 2000-04-12; ETDE: 1979-02-05

DE growth hormone-release inhibiting factor

growth inhibition

If possible, use a more specific term for growth.

DE wachstumshemmung

growth rings

INIS: 1993-06-03; ETDE: 2002-06-13

DE wachstumsringe

growth stimulation

DE wachstumssstimulation

grr reactor

DE grr-reaktor

grs

INIS: 1977-09-06; ETDE: 1977-10-19

DE grs

GRUENEISEN CONSTANT

DE grueneisen-konstante

GRUENEISEN FORMULA

DE grueneisen-formel

gs process

ETDE: 1975-09-11

DE gs-verfahren

gsd

DE gsd

GTP-ASES

INIS: 2000-04-12; ETDE: 1988-05-23

DE gtp-asen

GTR REACTOR

General Dynamics--Convair/U.S. Air Force, Fort Worth, Texas, USA.

DE reaktor gtr

GTRR REACTOR

Georgia Institute of Technology, Atlanta, Georgia, USA. Shut down in 1988.

DE reaktor gtrr

GUAM

INIS: 1992-06-09; ETDE: 1978-02-14

DE guam

guanethidine

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE guanethidin

GUANIDINES

INIS: 1996-10-23; ETDE: 1976-11-17

DE guanidine

guanidylaminovaleric acid

DE guanidylaminovaleriansaeure

GUANINE

DE guanin

GUANOSINE

DE guanosin

GUANYLIC ACID

DE guanylsaeure

guard logging

INIS: 2000-06-27; ETDE: 1979-05-02

DE widerstands-bohrlochmessung

guards

INIS: 1983-06-30; ETDE: 1981-01-27

DE wachpersonal

GUATEMALA

DE guatemala

GUAYULE

INIS: 2000-04-12; ETDE: 1980-01-15

DE guayule-strauch

guidance (electronic)

DE leitung (elektronisch)

GUIDE TUBES

INIS: 1986-02-28; ETDE: 1990-11-20

Tubes which are a part of a reactor core and serve as guides for control rods or monitoring instruments.

DE fuehrungsrohre

guidelines

DE richtlinien

guides (shaft)

INIS: 2000-04-12; ETDE: 1983-05-21

DE fuehrungen (schacht)

GUIDING-CENTER APPROXIMATION

DE fuehrungszentrum-naeherung

GUILLEMINITE

2000-04-12

DE guilleminit

GUINEA

INIS: 1992-06-04; ETDE: 1980-08-12

DE guinea

GUINEA PIGS

DE meerschweinchen

GUINIER-PRESTON ZONES

DE guinier-preston-zonen

gulf coast

INIS: 2000-04-12; ETDE: 1979-12-10

(Prior to January 1992 this was a valid ETDE descriptor.)

DE gulf coast (usa)

gulf general atomic fast breeder reactor

1993-11-08

DE gulf general atomic fast breeder reactor

gulf general atomic triga-mk-3

DE gulf general atomic triga-mk-3

GULF HDS PROCESS

INIS: 2000-04-12; ETDE: 1982-05-12

Fixed-bed catalytic hydrogenation process. Primary reactions are desulfurization, demetallization, denitrogenation, and upgrading of asphaltene.

DE gulf-hds-verfahren

GULF OF ALASKA

INIS: 1992-06-04; ETDE: 1976-04-19

DE golf von alaska

GULF OF CALIFORNIA

INIS: 1992-06-04; ETDE: 1975-11-11

DE kalifornischer golf

GULF OF MAINE

1975-12-09

DE golf von maine

GULF OF MEXICO

1997-06-17

DE golf von mexiko

GULF OF SUEZ

INIS: 1992-06-04; ETDE: 1976-01-07

DE golf von suesz

GULF STREAM

INIS: 1992-02-18; ETDE: 1977-06-21

DE golfstrom

GULF TRIGA-MK-3 REACTOR

Gulf General Atomics, San Diego, California, USA. Shut down in 1975; decommissioned.

DE triga-mk-3-reaktor gulf

GUM ACACIA

DE arabingummi

gum arabic

DE gummi arabicum

gummite

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE gummit

GUMS

2000-04-12

DE gummen

gun cotton

DE schiessbaumwolle

gundremmingen-1 reactor

INIS: 1975-08-20; ETDE: 2002-06-13

DE gundremmingen-1 reaktor

GUNDREMMINGEN-2 REACTOR

1975-08-20

Gundremmingen, Federal Republic of Germany.

DE reaktor gundremmingen-2

GUNDREMMINGEN-3 REACTOR

1975-08-20

*Gundremmingen, Federal Republic of Germany.***DE** reaktor gundremmingen-3**gundremminger krb reactor**

INIS: 2000-04-12; ETDE: 1975-08-19

DE gundremminger krb reaktor**GUNNISON RIVER****DE** gunnison river**GUNS**

1976-05-05

DE feuerwaffen**guns (electron)**

INIS: 1978-04-21; ETDE: 2002-06-13

DE kanonen (elektron)**guns (plasma)**

INIS: 1978-04-21; ETDE: 2002-06-13

DE kanonen (plasma)**GUYANA**

INIS: 1999-05-05; ETDE: 1981-10-24

*Formerly British Guiana; achieved independence in 1966.***DE** guyana**GY RANGE**

2012-05-30

DE gy-bereich**GY RANGE 01-10**

2012-05-30

DE gy-bereich 01-10**GY RANGE 10-100**

2012-05-30

DE gy-bereich 10-100**GY RANGE 100-1000**

2012-05-30

DE gy-bereich 100-1000**gymnosperms**

INIS: 2000-04-12; ETDE: 1989-01-09

DE gymnospermen**GYNECOLOGY***Including obstetrics.***DE** gynäkologie**GYPSUM****DE** gips**GYPSUM CEMENTS****DE** gipszemente**gypsy moth****DE** schwammspinner**GYRES**

2013-12-13

DE drehungen**GYROCONS**

INIS: 1981-03-10; ETDE: 1979-05-25

*Electron tubes operating by deflection modulation.***DE** gyrocons**gyroelectric ratio**

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE gyroelektrisches verhaeltnis**GYROFREQUENCY****DE** gyrofrequenz**gyromagnetic radius****DE** gyromagnetischer radius**GYROMAGNETIC RATIO****DE** gyromagnetisches verhaeltnis**GYROSCOPES****DE** gyroskope**gyrotrons**

INIS: 1995-06-14; ETDE: 1978-04-06

DE gyrotrons**H-1 HELIAC**

INIS: 1995-09-14; ETDE: 1990-05-16

DE h-1 heliac**h-2050 resonances**

INIS: 1987-12-21; ETDE: 1976-11-01

(Prior to December 1987 this was a valid descriptor.)

DE h-2050 resonanzen**h-alpha line****DE** h-alpha-linie**h-beta line****DE** h-beta-linie**H CENTERS****DE** h-zentren**H-COAL PROCESS**

2000-04-12

*Hydrocarbon Research, Inc. process for the direct catalytic conversion of whole coal to synthetic crude oil at moderate temperature (950 degrees F) and high pressure (2250-2700 psig).***DE** h-coal-verfahren**H CODES****DE** h-codes**h-gamma line****DE** h-gamma-linie**H-MODE PLASMA CONFINEMENT**

INIS: 1996-04-16; ETDE: 1989-10-26

*An operational regime in neutral-beam-injection-heated divertor tokamaks.***DE** h-typ plasmaeinschluss**H-OIL PROCESS**

2000-04-12

*Method of hydrogenation to upgrade oil shale.***DE** h-oil-verfahren**H THEOREM****DE** h-theorem**H1-1170 MESONS**

1995-08-07

(Until July 1995 this concept was indexed by H1-1190 MESONS.)

DE h1-1170 mesonen**h1-1190 mesons**

INIS: 1995-08-07; ETDE: 1988-01-28

(Until July 1995 this was a valid term.)

DE h1-1190 mesonen**H1 REGIONS****DE** h1-regionen**H2 REGIONS****DE** h2-regionen**haag-araki field theory**

INIS: 1977-11-21; ETDE: 1978-03-08

DE haag-araki-feldtheorie**HAAG THEOREM****DE** haag-theorem**HABIT PLANES****DE** habitusebenen**HABITAT**

INIS: 1991-08-12; ETDE: 1976-11-01

*The area or type of environment in which a plant or animal normally occurs or lives.***DE** habitat**HABITAT FRAGMENTATION**

2013-11-27

*Breaking up of an organism's habitat into smaller areas isolated from one another.***DE** habitatfragmentierung**habrobracon**

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE habrobracon**HACHIMANTAI**

INIS: 2000-04-12; ETDE: 1978-04-05

DE hachimantai**haddam neck reactor****DE** haddam neck reaktor**HADES DETECTOR**

2017-11-01

*High Acceptance Di-Electron Spectrometer***DE** hades detektor**hades experiment**

2017-11-01

DE hades experiment**HADES UNDERGROUND RESEARCH FACILITY**

2005-03-18

*Experimental site for disposal of high-level radioactive waste in boom clay formation at Mol, Belgium.***DE** hades underground research facility**HADRON-HADRON INTERACTIONS****DE** hadron-hadron-wechselwirkungen**HADRON REACTIONS****DE** hadronreaktionen**HADRONIC ATOMS***Atoms with a hadron such as an antiproton or a sigma-minus particle bound in atomic orbits.***DE** hadronische atome**hadronic clusters**

INIS: 2000-04-12; ETDE: 1978-06-14

DE hadronische cluster**HADRONIC PARTICLE DECAY**

INIS: 1978-02-23; ETDE: 1978-04-28

*Particle decay due to hadronic interaction.***DE** hadronischer teilchenzerfall**HADRONS****DE** hadronen**haem dehydrogenases**

INIS: 2000-04-12; ETDE: 1981-01-12

Code number I.9.

(Prior to February 1997 this was a valid ETDE descriptor.)

DE haem-dehydrogenasen**HAEMOPHILUS****DE** haemophilus**HAFNATES***Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.***DE** hafnate

HAFNIUM

DE hafnium

HAFNIUM 153

2007-11-01

DE hafnium 153

HAFNIUM 154

INIS: 1986-05-05; ETDE: 1986-07-03

DE hafnium 154

HAFNIUM 155

INIS: 1986-05-05; ETDE: 1986-07-03

DE hafnium 155

HAFNIUM 156

INIS: 1979-09-18; ETDE: 1979-10-23

DE hafnium 156

HAFNIUM 157

DE hafnium 157

HAFNIUM 158

DE hafnium 158

HAFNIUM 159

DE hafnium 159

HAFNIUM 160

DE hafnium 160

HAFNIUM 161

DE hafnium 161

HAFNIUM 162

INIS: 1982-06-09; ETDE: 1982-02-08

DE hafnium 162

HAFNIUM 163

INIS: 1980-12-01; ETDE: 1980-08-25

DE hafnium 163

HAFNIUM 164

INIS: 1982-04-14; ETDE: 1982-02-08

DE hafnium 164

HAFNIUM 165

INIS: 1982-06-09; ETDE: 1982-07-08

DE hafnium 165

HAFNIUM 166

DE hafnium 166

HAFNIUM 167

DE hafnium 167

HAFNIUM 168

DE hafnium 168

HAFNIUM 169

DE hafnium 169

HAFNIUM 170

DE hafnium 170

HAFNIUM 171

DE hafnium 171

HAFNIUM 172

DE hafnium 172

HAFNIUM 173

DE hafnium 173

HAFNIUM 174

DE hafnium 174

HAFNIUM 174 TARGET

INIS: 1977-09-15; ETDE: 1977-05-07

DE hafnium 174 target

HAFNIUM 175

DE hafnium 175

HAFNIUM 176

DE hafnium 176

HAFNIUM 176 TARGET

INIS: 1976-04-03; ETDE: 1976-07-12

DE hafnium 176 target

HAFNIUM 177

DE hafnium 177

HAFNIUM 177 TARGET

ETDE: 1976-07-09

DE hafnium 177 target

HAFNIUM 178

DE hafnium 178

HAFNIUM 178 TARGET

ETDE: 1976-07-09

DE hafnium 178 target

HAFNIUM 179

DE hafnium 179

HAFNIUM 179 TARGET

ETDE: 1976-07-09

DE hafnium 179 target

HAFNIUM 180

DE hafnium 180

HAFNIUM 180 TARGET

ETDE: 1976-07-09

DE hafnium 180 target

HAFNIUM 181

DE hafnium 181

HAFNIUM 182

DE hafnium 182

HAFNIUM 183

DE hafnium 183

HAFNIUM 184

DE hafnium 184

HAFNIUM 185

DE hafnium 185

HAFNIUM 186

DE hafnium 186

HAFNIUM 187

2007-11-01

DE hafnium 187

HAFNIUM 188

2007-11-01

DE hafnium 188

HAFNIUM ADDITIONS

2000-04-10

Alloys containing not more than 1% Hf are listed here.

DE hafniumzusatz

HAFNIUM ALLOYS

1995-02-27

Alloys containing more than 1% Hf.

DE hafniumlegierungen

HAFNIUM-ALPHA

DE hafnium-alpha

HAFNIUM ARSENIDES

INIS: 2000-04-12; ETDE: 1984-06-14

DE hafniumarsenide

HAFNIUM BASE ALLOYS

DE hafniumbasislegierungen

HAFNIUM-BETA

DE hafnium-beta

HAFNIUM BORIDES

DE hafniumboride

HAFNIUM BROMIDES

DE hafniumbromide

HAFNIUM CARBIDES

DE hafniumcarbide

HAFNIUM CHLORIDES

DE hafniumchloride

HAFNIUM COMPLEXES

DE hafniumkomplexe

HAFNIUM COMPOUNDS

1997-06-17

DE hafniumverbindungen

HAFNIUM FLUORIDES

DE hafniumfluoride

HAFNIUM HALIDES

2012-07-19

DE hafniumhalogenide

HAFNIUM HYDRIDES

DE hafniumhydride

HAFNIUM HYDROXIDES

DE hafniumhydroxide

HAFNIUM IODIDES

DE hafniumjodide

HAFNIUM IONS

DE hafniumionen

HAFNIUM ISOTOPES

1999-07-16

DE hafniumisotope

HAFNIUM NITRATES

DE hafniumnitrate

HAFNIUM NITRIDES

DE hafniumnitride

HAFNIUM OXIDES

DE hafniumoxide

HAFNIUM PERCHLORATES

INIS: 1991-09-16; ETDE: 1980-03-04

DE hafniumperchlorate

HAFNIUM PHOSPHATES

DE hafniumphosphate

HAFNIUM PHOSPHIDES

INIS: 1991-09-16; ETDE: 1979-02-23

DE hafniumphosphide

HAFNIUM SELENIDES

DE hafniumselenide

HAFNIUM SILICATES

DE hafniumsilicate

HAFNIUM SILICIDES

1979-04-27

DE hafniumsilicide

HAFNIUM SULFATES

DE hafniumsulfate

HAFNIUM SULFIDES

DE hafniumsulfide

HAFNIUM TELLURIDES

INIS: 1985-09-06; ETDE: 1978-09-11

DE hafniumtelluride

HAFNIUM TUNGSTATES

INIS: 1996-07-18; ETDE: 1978-03-03

(From July 1996 to February 2008 HAFNIUM COMPOUNDS+ TUNGSTATES was used for this concept.)

DE hafniumwolframate

hahn-meitner vicksi accelerator

INIS: 1993-11-08; ETDE: 2002-06-13

DE *hahn-meitner vicksi beschleuniger*

hahnium

INIS: 1984-06-21; ETDE: 2002-06-13

DE hahnium

HAIL

DE hagel

haines process

INIS: 2000-04-12; ETDE: 1977-01-28

An adsorption process for desulfurization and sulfur recovery which uses alkali metal aluminosilicates.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE haines-verfahren

HAIR

DE haar

HAIR FOLLICLES

1975-09-16

DE haarfollikel

HAITI

INIS: 1988-04-15; ETDE: 1979-09-26

DE haiti

haizy

INIS: 2000-04-12; ETDE: 1983-03-24

(Prior to July 1985, this was a valid ETDE descriptor.)

DE haizy

HAIZY CYCLOTRON

INIS: 1983-06-01; ETDE: 1983-07-07

Hamburg isochronous cyclotron.

DE zyklotron haizy

halden heavy boiling water reactor

1993-11-08

DE halden heavy boiling water reactor

halex process

2000-04-12

(Prior to March 1996 this was a valid ETDE descriptor.)

DE halex-verfahren

HALF-LIFE

DE halbwertzeit

half-life (biological)

DE halbwertzeit (biologisch)

half-life (effective)

DE halbwertzeit (effektiv)

HALF-THICKNESS

Thickness of material which reduces the intensity of a beam of radiation passing through it to one-half its initial value.

DE halbwertschicht

halfbeak event

INIS: 1994-10-14; ETDE: 1977-01-10

A test made during OPERATION

FLINTLOCK.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE halfbeak ereignis

halftime

DE halbwertzeit

HALIDE MINERALS

INIS: 1996-07-08; ETDE: 1982-05-12

DE halogenid-minerale

HALIDES

DE halogenide

HALITE

INIS: 2000-04-20; ETDE: 1985-09-23

DE halit

HALL EFFECT

DE hall-effekt

hall generators

DE hall-generatoren

hallam nuclear power facility

DE hallam nuclear power facility

HALLEY COMET

INIS: 1986-08-19; ETDE: 1986-09-05

DE halley-komet

HALLIMONDITE

2000-04-12

DE hallimondit

halls

2006-05-26

DE hallen

HALLUCINOGENS

1996-06-26

DE halluzinogene

halo states

1995-07-03

DE halo-zustände

HALOGEN COMPOUNDS

For inorganic compounds only; see also ORGANIC HALOGEN COMPOUNDS.

DE halogenverbindungen

HALOGENATED ALICYCLIC**HYDROCARBONS**

2000-04-12

DE halogenierte alizyklische kohlenwasserstoffe

HALOGENATED ALIPHATIC**HYDROCARBONS**

1991-09-30

(Prior to October 1991, this concept was indexed by ORGANIC HALOGEN COMPOUNDS.)

DE halogenierte aliphatische kohlenwasserstoffe

HALOGENATED AROMATIC**HYDROCARBONS**

1991-10-01

(Prior to October 1991, this concept was indexed by AROMATICS and ORGANIC HALOGEN COMPOUNDS.)

DE halogenierte aromatische kohlenwasserstoffe

halogenated hydrocarbons

ETDE: 2002-06-13

DE halogenkohlenwasserstoffe

HALOGENATION

DE halogenierung

HALOGENS

DE halogene

halpern-strutinski theory

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE halpern-strutinski-theorie

HALTHANE

INIS: 2000-04-12; ETDE: 1979-02-27

DE halthan

ham

DE schinken

HAMADA-JOHNSTON POTENTIAL

DE hamada-johnston-potential

HAMAOKA-1 REACTOR

Chubu Electric Power Co., Omaezaki, Shizuoka, Japan. Pemanent shutdown since January 2009.

DE reaktorhamaoka-1

HAMAOKA-2 REACTOR

Chubu Electric Power Co., Omaezaki, Shizuoka, Japan. Pemanent shutdown since January 2009.

DE reaktorhamaoka-2

HAMAOKA-3 REACTOR

Chubu Electric Power Co., Omaezaki, Shizuoka, Japan.

DE reaktorhamaoka-3

HAMAOKA-4 REACTOR

1992-11-03

Chubu Electric Power Co., Omaezaki, Shizuoka, Japan.

DE reaktorhamaoka-4

HAMAOKA-5 REACTOR

2000-01-31

Chubu Electric Power Co., Omaezaki, Shizuoka, Japan.

DE reaktorhamaoka-5

hamburg synchrotron

DE hamburger synchrotron

HAMILTON-JACOBI EQUATIONS

DE hamilton-jacobi-gleichungen

hamilton operators

DE hamilton-operatoren

HAMILTONIAN FUNCTION

DE hamilton-funktion

HAMILTONIANS

DE hamilton-operatoren

HAMM-UENTROP REACTOR

INIS: 1976-02-11; ETDE: 1976-04-19

DE reaktorhamm-uentrop

HAMSTERS

DE hamster

HANARO REACTOR

INIS: 1999-01-26; ETDE: 1999-08-30

High-flux Advanced Neutron Application Reactor, KAERI, Republic of Korea.

(The term KMR REACTOR was used by INIS prior to January 1999 and by ETDE prior to September 1999.)

DE reaktorhanaro

HANBIT-1 REACTOR

2017-06-09

Yonggwang, Republic of Korea.

(Prior to June 2017 this concept was indexed by YONGGWANG-1 REACTOR)

DE hanbit-1 reaktor

HANBIT-2 REACTOR

2017-06-09

Yonggwang, Republic of Korea.

(Prior to June 2017 this concept was indexed by YONGGWANG-2 REACTOR)

DE hanbit-2 reaktor

HANBIT-3 REACTOR

2017-06-09

Yonggwang, Republic of Korea.

(Prior to June 2017 this concept was indexed by YONGGWANG-3 REACTOR)

DE hanbit-3 reaktor

HANBIT-4 REACTOR

2017-06-09

Yonggwang, Republic of Korea.

(Prior to June 2017 this concept was indexed by YONGGWANG-4 REACTOR)

DE hanbit-4 reaktor**HANBIT-5 REACTOR**

2017-06-09

Yonggwang, Republic of Korea.

DE hanbit-5 reaktor**HANBIT-6 REACTOR**

2017-06-09

Yonggwang, Republic of Korea.

DE hanbit-6 reaktor**handbooks**

INIS: 2000-04-12; ETDE: 1980-03-29

DE handbuecher**handcar event**

1994-10-14

A test made during OPERATION WHETSTONE.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE handcar ereignis**HANDICAPPED PEOPLE**

INIS: 2000-04-12; ETDE: 1980-01-15

Physically or mentally disadvantaged people.

DE behinderte**handley event**

1994-10-14

A test made during OPERATION MANDREL.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE handley ereignis**handling (data)****DE** datenbearbeitung**handling (materials)****DE** handhabung (materialien)**handling (wastes)****DE** handhabung (abfall)**handling licenses**

INIS: 1976-12-08; ETDE: 1996-02-09

If appropriate use the descriptor MATERIALS HANDLING together with the one below.

DE handhabungsgenehmigungen**HANDS****DE** haende**hanford-2 reactor**

Washington Public Power Supply System, Richland, Washington, USA. Name changed to Washington Public Power Supply System Nuclear Project Number 2, and current items are indexed to the abbreviated form WNP-2 REACTOR.

(Prior to August 2005 this was a valid descriptor.)

DE reaktor hanford-2**hanford 305 test reactor**

2000-04-12

DE hanford 305 test reaktor**hanford atomic products operation****DE** hanford atomic products operation**HANFORD ENGINEERING****DEVELOPMENT LABORATORY**

INIS: 1995-02-16; ETDE: 1980-01-15

DE hanford engineering development laboratory**hanford neutron radiography facility**

INIS: 1979-09-18; ETDE: 1979-01-30

DE neutronenradiographie-anlage hanford**HANFORD PRODUCTION REACTORS****DE** produktionsreaktoren hanford**HANFORD RESERVATION**

INIS: 1976-10-29; ETDE: 1976-07-07

DE hanford reservation**hankel functions****DE** hankel-funktionen**HANKEL TRANSFORM****DE** hankel-transformierte**hannover triga-mk-1 reactor**

2000-05-12

DE triga-mk-1-reaktor hannover**hanul-1 reactor**

2017-10-25

DE reaktor hanul-1**hanul-2 reactor**

2017-10-25

DE reaktor hanul-2**hanul-3 reactor**

2017-10-25

DE reaktor hanul-3**hanul-4 reactor**

2017-10-25

DE reaktor hanul-4**hanul-6 reactor**

2017-10-25

DE reaktor hanul-6**HAPLOIDY****DE** haploidie**HAPO****DE** hapo**HAPTOGLOBINS****DE** haptoglobine**HARANG DISCONTINUITY****DE** harang-diskontinuitaet**HARBORS**

1996-01-24

DE haefen**hard coal**

INIS: 2000-03-28; ETDE: 1979-06-06

DE steinkohle**HARD COLLISION MODELS**

INIS: 1978-07-03; ETDE: 1978-04-05

Models which reduce the origin of high energy systems to a binary collision of the projectiles or some subunits thereof.

DE hard-collision-modelle**HARD COMPONENT****DE** harte komponente**HARD CORE PINCH****DE** inverse einschnuerung**HARD-CORE POTENTIAL**

1996-06-28

DE hard-core-potential**HARD FACING**

INIS: 2000-07-24; ETDE: 1978-07-05

DE auftragsschweissung**hard metals**

ETDE: 2002-06-13

DE hartmetalle**hard soldering****DE** hartloeten**HARD-SPHERE MODEL****DE** harte-kugel-modell**hard surfacing**

INIS: 2000-07-24; ETDE: 1978-07-05

DE hartauftragschweissung**HARD X RADIATION****DE** harte roentgenstrahlung**HARDENING****DE** haerten**hardening (spectral)****DE** haertung (spektral)**hardhat event**

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE hardhat ereignis**HARDNESS**

Not for RADIATION HARDNESS

DE haerte**HARDTACK PROJECT**

2000-05-16

DE projekt hardtack**HARMONIC GENERATION**

INIS: 2000-05-16; ETDE: 1986-01-14

DE erzeugung von harmonischen**HARMONIC OSCILLATOR MODELS****DE** harmonische oszillatormodelle**HARMONIC OSCILLATORS****DE** harmonische oszillatoren**HARMONIC POTENTIAL****DE** harmonisches potential**harmonica devices**

2000-04-12

(Prior to June 1991 this was a valid ETDE descriptor. From June 1991 till March 1997 it referred to the since-deleted descriptor HARMONICA-2 DEVICE.)

DE harmonica-maschinen**HARMONICS**

Eigenfrequency oscillations excited in a vibrating system.

DE harmonische schwingungen**HARMONIE REACTOR**

CEA/CEN, Cadarache, St. Paul Lez Durance, France.

DE reaktor harmonie**HARRIS-1 REACTOR**

Carolina Power and Light Co., Bonsal, North Carolina, USA.

DE reaktor harris-1**HARRIS-2 REACTOR**

Carolina Power and Light Co., Bonsal, North Carolina, USA. Canceled in 1983 before construction began.

DE reaktor harris-2**HARRIS-3 REACTOR**

Carolina Power and Light Co., Bonsal, North Carolina, USA. Canceled in 1981 before construction began.

DE reaktor harris-3

HARRIS-4 REACTOR

Carolina Power and Light Co., Bonsal, North Carolina, USA. Canceled in 1981 before construction began.

DE reaktorharris-4

harry event

INIS: 1994-10-14; ETDE: 1981-07-06
A test made during PROJECT UPSHOT.
 (Prior to September 1994, this was a valid ETDE descriptor.)

DE *harry ereignis*

HARTLEPOOL REACTOR

Hartlepool, Durham, United Kingdom.

DE reaktorhartlepool

HARTMANN NUMBER

DE hartmann-zahl

hartree approximation

DE *hartree-naeherung*

HARTREE-FOCK-BOGOLYUBOV THEORY

1976-02-11
The Hartree-Fock approach as applied to self-consistent fields in nuclei.

DE *hartree-fock-bogolyubow-theorie*

HARTREE-FOCK METHOD

DE *hartree-fock-methode*

HARTSVILLE-1 REACTOR

TVA, Hartsville, Tennessee, USA. Canceled in 1984 after construction began (1976).

DE reaktorhartsville-1

HARTSVILLE-2 REACTOR

TVA, Hartsville, Tennessee, USA. Canceled in 1984 after construction began (1976).

DE reaktorhartsville-2

HARTSVILLE-3 REACTOR

TVA, Hartsville, Tennessee, USA. Canceled in 1982 before construction began.

DE reaktorhartsville-3

HARTSVILLE-4 REACTOR

TVA, Hartsville, Tennessee, USA. Canceled in 1982 before construction began.

DE reaktorhartsville-4

HARVARD SYNCHROCYCLOTRON

DE *synchrozyklotron harvard*

HARVEST PROCESS

INIS: 2000-04-12; ETDE: 1977-01-10
Developed by UKAEA and British Nuclear Fuels Ltd.; fission products are reduced to solid oxides, fused into a glass, then stored in metal flasks under water.

DE *harvest-verfahren*

HARVESTING

INIS: 1992-03-27; ETDE: 1976-09-14

DE *ernten*

HARVESTING EQUIPMENT

INIS: 1999-03-08; ETDE: 1979-10-23

DE *erntegeraete*

harwell pluto reactor

DE *harwell pluto reaktor*

HARWELL SYNCHROCYCLOTRON

DE *synchrozyklotron harwell*

harwell synchrotron

DE *synchrotron harwell*

HASSIUM

2004-03-19
 (Prior to March 2004 ELEMENT 108 was used for this element.)

DE *hassium*

HASSIUM 263

2007-01-30
 DE *hassium 263*

HASSIUM 264

2004-03-19
 (Prior to March 2004 ELEMENT 108 264 was used for this concept.)

DE *hassium 264*

HASSIUM 265

2004-03-19
 (Prior to March 2004 ELEMENT 108 265 was used for this concept.)

DE *hassium 265*

HASSIUM 266

2004-03-19
 (Prior to March 2004 ELEMENT 108 266 was used for this concept.)

DE *hassium 266*

HASSIUM 267

2004-11-30
 DE *hassium 267*

HASSIUM 269

2007-01-30
 DE *hassium 269*

HASSIUM 270

2004-03-19
 (Prior to March 2004 ELEMENT 108 270 was used for this concept.)

DE *hassium 270*

HASSIUM 271

2006-09-04
 DE *hassium 271*

HASSIUM 272

2007-01-30
 DE *hassium 272*

HASSIUM 274

2007-01-30
 DE *hassium 274*

HASSIUM 275

2007-01-30
 DE *hassium 275*

HASSIUM 276

2007-01-30
 DE *hassium 276*

HASSIUM COMPOUNDS

2004-03-19
 (Prior to March 2004 ELEMENT 108 COMPOUNDS was used for this concept.)

DE *hassiumverbindungen*

HASSIUM IONS

2018-01-24
 DE *hassiumionen*

HASSIUM ISOTOPES

2004-03-19
 (Prior to March 2004 ELEMENT 108 ISOTOPES was used for this concept.)

DE *hassiumisotope*

HASTELLOY B

1993-10-03
 DE *hastelloy b*

HASTELLOY C

1993-10-03
 DE *hastelloy c*

hastelloy c-276

INIS: 2000-04-12; ETDE: 1979-01-30
 DE *hastelloy c-276*

hastelloy c-4

INIS: 2000-04-12; ETDE: 1979-01-30
 DE *hastelloy c-4*

hastelloy f

2000-04-12
 (Prior to January 1995, this was a valid ETDE descriptor.)

DE *hastelloy f*

HASTELLOY N

1993-10-03
 DE *hastelloy n*

HASTELLOY S

INIS: 1993-10-03; ETDE: 1979-08-09
 DE *hastelloy s*

HASTELLOY X

1993-10-03
 DE *hastelloy x*

HASTELLOY XR

INIS: 1993-10-03; ETDE: 1982-02-23
 DE *hastelloy xr*

HASTELLOYS

DE *hastelloy-legierungen*

HATCH-1 REACTOR

Southern Nuclear Operating Co., Inc., Baxley, Georgia, USA.

DE *reaktorhatch-1*

HATCH-2 REACTOR

Southern Nuclear Operating Co., Inc., Baxley, Georgia, USA.

DE *reaktorhatch-2*

hatchettolite

1996-06-28
 (Until June 1996 this was a valid descriptor.)

DE *hatchettolith*

HATCHING

INIS: 1992-09-18; ETDE: 1975-10-28
 DE *brueten (biol)*

HATCHOBARU GEOTHERMAL FIELD

INIS: 2000-04-12; ETDE: 1977-01-31
 DE *erdwaermefeld hatchobaru*

HAULAGE EQUIPMENT

INIS: 2000-04-12; ETDE: 1981-04-17
 DE *foerderausruestung*

HAUSDORFF SPACE

DE *hausdorff-raum*

HAUSER-FESHBACH THEORY

DE *hauser-feshbach-theorie*

HAVAR

1993-10-03
 DE *havar*

HAVEN-1 REACTOR

INIS: 1978-08-14; ETDE: 1978-06-14
Wisconsin Electric Power Co., Haven,
Wisconsin, USA. Canceled in 1980 before
construction began. Standardized plant of the
Wisconsin Utilities Project.
(Prior to July 1978 known as
KOSHKONONG-1 REACTOR, and older
material is so indexed.)

DE reaktorhaven-1

HAVEN-2 REACTOR

INIS: 1978-08-14; ETDE: 1978-06-14
Wisconsin Electric Power Co., Haven,
Wisconsin, USA. Canceled in 1978 before
construction began. Standardized plant of the
Wisconsin Utilities Project.
(Prior to July 1978 known as
KOSHKONONG-2 REACTOR, and older
material is so indexed.)

DE reaktorhaven-2

HAWAII

DE hawaii

HAYNES 188 ALLOY

1993-10-03

DE haynes 188 legierung

HAYNES 25 ALLOY

1993-10-03

DE haynes 25 legierung

HAYNES ALLOYS

1996-09-12

DE haynes-legierungen

haynes stellite 6b

1997-01-28

(Until October 1996 this was a valid
descriptor.)

DE haynes stellite 6b

haynes stellite no 21

1997-01-28

(Until September 1996 this was a valid
descriptor.)

DE haynes stellite nr. 21

haywood model

2000-03-28

(Until July 1996 this was a valid descriptor.)

DE haywood-modell

haz

INIS: 1984-04-25; ETDE: 1984-05-23

DE haz (waermeeinflusszone)

HAZARDOUS MATERIALS

INIS: 1981-08-18; ETDE: 1977-01-10

Not for RADIOACTIVE MATERIALS.

DE gefaehrliche stoffe

HAZARDOUS MATERIALS SPILLS

INIS: 1991-09-30; ETDE: 1980-01-15

(Prior to October 1991, this concept was
indexed by HAZARDOUS MATERIALS and
ACCIDENTS.)

DE schadstofffreisetzung

HAZARDS

DE gefahren

hazen process

INIS: 2000-04-12; ETDE: 1978-04-27

Totally dry chemical coal cleaning process in
which the mineral component in pulverized
coal is reacted with gaseous iron
pentacarbonyl (toxic) which makes mineral
sulfur and other mineral components strongly
magnetic, so they can be separated by dry
magnetic separation methods.

(Prior to March 1994, this was a valid ETDE
descriptor.)

DE hazen-verfahren

hb robinson-2

DE hb robinson-2

hbt-ep

INIS: 1999-07-26; ETDE: 2002-06-13

DE hbt-ep

HBTX DEVICES

1985-11-18

DE hbt-x-maschinen

HBWR REACTOR

DE reaktorhbwr

hcda

INIS: 2000-04-12; ETDE: 1983-03-07

DE hcda

HCG

DE hcg

HCLWR TYPE REACTORS

INIS: 1988-11-16; ETDE: 1988-12-02

High conversion light water reactors.

DE hochkonversions-
leichtwasserreaktoren

HCP LATTICES

DE hcp-gitter

hd-556

INIS: 2000-04-12; ETDE: 1979-08-09

(Prior to November 1983 ALLOY-HD-556
was used for this concept in ETDE; from
November 1983 till March 1997 ALLOY-
FE31CR21CO20NI20MO3W2 was used for
this concept in ETDE.)

DE hd-556

hd 8077

INIS: 2000-04-12; ETDE: 1979-08-09

DE hd 8077

HDEHP

DE hdehp

hdo

1996-06-19

DE hdo

HDR REACTOR

Grosswelzheim, Federal Republic of
Germany. Permanent shutdown since April
1971.

DE reaktorhdr

HE-3 COUNTERS

DE he-3-zaehler

he method

INIS: 2000-04-12; ETDE: 1980-02-11

DE he-methode

HEAD

1999-04-06

DE kopf

HEAD END PROCESSES

DE head-end-verfahren

HEADING MACHINES

INIS: 2000-04-12; ETDE: 1978-06-14

DE streckenfortriebsmaschinen

HEALING

DE heilung

health (public)

INIS: 1982-12-03; ETDE: 2002-06-13

DE gesundheit (oeffentlich)

HEALTH HAZARDS

DE gesundheit-sgefaehrung

health insurance

INIS: 1990-12-06; ETDE: 1990-10-09

(Prior to December 1990, this was a valid
descriptor.)

DE krankenversicherung

health physics

DE personenstrahlenschutz

health physics research reactor

2000-04-12

DE health physics research reactor

HEALTH SERVICES

INIS: 1999-12-07; ETDE: 1978-10-23

DE gesundheitsdienst

HEARINGS

2000-05-17

DE hearings

HEART

DE herz

heart disease

INIS: 2000-04-12; ETDE: 1981-01-30

DE herzkrankheit

HEART FAILURE

INIS: 1981-08-06; ETDE: 1976-07-07

DE herzversagen

HEAT

2000-05-17

DE waerme

heat (process)

INIS: 1986-03-04; ETDE: 2002-06-13

DE waerme (prozess-)

HEAT AFFECTED ZONE

DE waermeeinflusszone

heat capacity

DE waermekapazitaet

heat dissipation

(Prior to 1985 THERMAL DIFFUSION was
used for this concept.)

DE waermearbfuhr

HEAT DISTRIBUTION SYSTEMS

INIS: 2000-05-04; ETDE: 1976-05-13

DE waermeverteilungssysteme

heat effects

INIS: 2000-04-12; ETDE: 1975-10-28

DE waermewirkungen

heat emission systems

2006-03-31

DE waermeargabesysteme

HEAT ENGINES

INIS: 1993-02-18; ETDE: 1975-09-11

A machine that converts heat into work
(mechanical energy).

DE waermekraftmaschinen

HEAT EXCHANGER METHOD

INIS: 2000-04-12; ETDE: 1980-02-11

Crystal growth method which utilizes directional solidification from the melt where the temperature gradient in the solid is controlled by a heat exchanger.

DE heat exchanger methode

HEAT EXCHANGERS

DE waermetauscher

HEAT EXTRACTION

INIS: 1986-03-04; ETDE: 1975-08-19

DE waermeentzug

heat flow

ETDE: 1994-08-18

(Prior to January 1983 HEAT TRANSFER was used for this concept.)

DE waermefluss

HEAT FLUX

INIS: 1977-03-01; ETDE: 1977-04-12

DE waermestromdichte

HEAT GAIN

INIS: 2000-04-12; ETDE: 1979-02-23

DE waermeausnutzung

HEAT ISLANDS

2009-01-29

Areas which are significantly warmer than their surroundings, often due to urban development or discharge of waste heat.

DE waermeinseln

HEAT LOSSES

INIS: 1976-02-05; ETDE: 1975-08-19

DE waermeverluste

HEAT METERS

INIS: 2000-04-12; ETDE: 1981-10-24

Devices to measure the energy flow into or out of a working fluid passing through a thermal system.

DE waermemesser

HEAT MIRRORS

INIS: 2000-04-12; ETDE: 1979-02-23

Thin, transparent optical films which are reflective to long-wave infrared radiation.

DE waermespiegel

heat of absorption

DE absorptionswaerme

heat of adsorption

DE adsorptionswaerme

heat of combustion

DE verbrennungswaerme

heat of dissociation

DE dissoziationswaerme

heat of formation

DE bildungswaerme

heat of fusion

DE schmelzwaerme

heat of mixing

DE mischungswaerme

heat of reaction

DE reaktionswaerme

heat of solution

DE loesungswaerme

heat of sublimation

DE sublimationswaerme

heat of transition

DE unwandlungswaerme

heat of vaporization

DE verdampfungswaerme

heat of wetting

INIS: 2000-04-12; ETDE: 1984-11-08

DE benetzungswaerme

HEAT PIPE WICKS

INIS: 1992-07-21; ETDE: 1976-07-07

DE waermerohrdochte

HEAT PIPES

Heat-transfer devices, frequently associated with thermionic converters. Not pipes for transporting hot fluids from place to place.

DE waermerohre

HEAT PRODUCTION

2006-03-31

DE waermeerzeugung

HEAT PUMPS

1979-09-18

DE waermepumpen

HEAT RATE

INIS: 1993-06-04; ETDE: 1986-07-25

Expression of the conversion efficiency of a power plant; for example Btu per kWhr.

DE spezifischer brennstoffwaermeverbrauch

HEAT RECOVERY

1986-03-04

DE waermerueckgewinnung

HEAT RECOVERY EQUIPMENT

INIS: 1992-02-04; ETDE: 1977-06-02

DE waermerueckgewinnungsgeraete

HEAT RESISTANT MATERIALS

INIS: 1994-06-27; ETDE: 1978-11-14

DE waermebestaendige stoffe

HEAT RESISTING ALLOYS

1996-11-13

DE warmfeste legierungen

HEAT-SHOCK PROTEINS

INIS: 1994-08-04; ETDE: 1994-07-19

A group of highly conserved proteins involved in folding and assembly of proteins into functional macromolecules that are also crucial for a cell's adaptation to elevated temperatures.

DE hitze-schock-proteine

HEAT SINKS

(From May 1981 to February 1997 COLD RECOVERY was a valid ETDE descriptor.)

DE waermesenken

HEAT SOURCES

INIS: 1993-02-05; ETDE: 1976-01-07

DE waermequellen

heat sources (radioisotope)

DE waermequellen (radioisotope)

heat stability

INIS: 1984-04-04; ETDE: 2002-06-13

DE hitzebestaendigkeit

HEAT STORAGE

1979-01-18

DE waermespeicherung

heat storage devices

INIS: 2000-04-12; ETDE: 1976-05-13

DE waermespeicheranlagen

heat storage systems

INIS: 2000-04-12; ETDE: 1976-08-26

DE waermespeichersysteme

HEAT STRESS

2003-09-19

For biological heat stress only; for mechanical heat stress use THERMAL STRESSES.

DE waermespannung

HEAT TRANSFER

DE waermeuebertragung

HEAT TRANSFER FLUIDS

INIS: 1999-12-07; ETDE: 1978-04-28

DE waermetraeger

heat transfer properties

INIS: 2000-04-12; ETDE: 1976-08-24

DE waermetraegerigenschaften

heat transmission

DE waermedurchgang

HEAT TREATMENTS

In metallurgy as well as for the biological effects of heat.

DE waermebehandlungen

heated effluents

DE heisse ableitungen

heater oil

INIS: 2000-04-12; ETDE: 1976-03-11

DE leichtes heizoel

HEATERS

DE heizgeraete

HEATING

1999-01-22

DE heizung

heating floors

2006-03-31

DE fuessbodenheizung

HEATING LOAD

INIS: 2000-04-12; ETDE: 1975-09-30

DE heizlast

HEATING LOOPS

2007-07-27

DE heizkreise

HEATING OILS

INIS: 1992-01-09; ETDE: 1976-03-11

DE leichte heizoel

HEATING RATE

INIS: 1986-03-04; ETDE: 1976-12-15

DE heizrate

HEATING SYSTEMS

INIS: 1999-01-22; ETDE: 1977-05-07

DE heizungssysteme

heavy fuels

INIS: 1992-05-21; ETDE: 1976-01-23

DE schwere heizoel

HEAVY ION ACCELERATORS

INIS: 1976-02-11; ETDE: 1975-11-11

Includes combined accelerator types for heavy ion acceleration.

DE schwerionenbeschleuniger

HEAVY ION DECAY RADIOISOTOPES

INIS: 1995-06-29; ETDE: 1989-06-23

DE schwerionen-zerfallsisotope

HEAVY ION EMISSION DECAY

INIS: 1986-03-04; ETDE: 1988-07-08

DE schwerionenemissionszerfall

HEAVY ION FUSION REACTIONS

ETDE: 1977-01-31

Endoenergetic fusion reactions.

DE schwerionenfusionsreaktionen

heavy ion linear accelerators

DE schwerionenlinearbeschleuniger

HEAVY ION REACTIONS

1995-05-03

DE schwerionenreaktionen

heavy ion research facility lanzhou cyclotron

INIS: 1993-11-08; ETDE: 2002-06-13

DE heavy ion research facility lanzhou zyklotron

HEAVY ION SPECTROMETERS

DE schwerionenspektrometer

HEAVY IONS

Whenever appropriate use one of the specific terms listed under ION BEAMS.

DE schwerionen

HEAVY LEPTONS

DE schwere leptonen

HEAVY LIQUID BUBBLE CHAMBERS

DE schwerfluessigkeit s-blasenkammern

HEAVY MEDIA SEPARATION

INIS: 1992-07-20; ETDE: 1979-12-10

DE schwertrubetrennung

HEAVY METALS

2006-06-01

Metals with Z > 28, which are a major source of environmental pollution. Index the specific heavy metal(s) if appropriate.

DE schwermetalle

HEAVY NEUTRAL MUONS

INIS: 1993-03-24; ETDE: 1979-08-09

DE schwere neutrale myonen

HEAVY NUCLEI

1997-06-05

For nuclei from mass 181 upwards.

DE schwere kerne

heavy oils

INIS: 2000-04-12; ETDE: 1981-01-27

DE schweeroele

HEAVY WATER

1996-06-19

Restricted to the compounds D2O and HDO; for DTO, HTO, and T2O, see the use references at those entries.

DE schweres wasser

heavy water components test reactor

DE heavy water components test reactor

heavy water coolant

DE schwerwasserkuehlmittel

HEAVY WATER COOLED REACTORS

DE schwerwassergekuehlte reaktoren

heavy water gas cooled reactor of slovakia

INIS: 1993-11-08; ETDE: 2002-06-13

DE schwerwasser-gasgekuehlter reaktor der slowakei

heavy water moderated and gas cooled reactors

1993-11-08

DE schwerwasser-gas-reaktoren

heavy water moderated and water cooled reactors

INIS: 1993-11-08; ETDE: 2002-06-13

DE schwerwassermodierte und wassergekuehlte reaktoren

HEAVY WATER MODERATED REACTORS

DE schwerwassermodierte reaktoren

heavy water moderator

DE schwerwassermoderator

HEAVY WATER PLANTS

INIS: 1978-11-24; ETDE: 1978-02-14

Plants for the production and/or upgrading of heavy water.

DE schwerwasseranlagen

heavy water research reactor

INIS: 2003-02-03; ETDE: 2003-01-24

CIAE, Beijing, China.

DE schwerwasserforschungssreaktor

heavy water zero power reactor

2003-08-15

Esfahan Nuclear Technology Centre, Iran.

DE reaktor heavy water zero power

HEBER GEOTHERMAL FIELD

INIS: 2000-04-12; ETDE: 1975-10-01

DE erdwaermefeld heber

HECTOR REACTOR

UKAEA, Winfrith, United Kingdom.

DE reaktor hector

hectorite

DE hektorit

HEDDUR

2000-04-12

DE heddur

HEDENBERGITE

INIS: 2000-04-12; ETDE: 1976-01-07

A black mineral of the clinopyroxene group.

DE hedenbergit

hedl

INIS: 1985-12-10; ETDE: 2002-06-13

DE hedl

HEDTA

Hydroxyethylethylenediaminetriacetic acid.

DE hedta

HEF

INIS: 1990-12-06; ETDE: 1980-10-27

To demonstrate breeder reactor fuel reprocessing.

(prior to December 1990, this concept was indexed by HOT EXPERIMENTAL FACILITY.)

DE hef

HEIDA

DE heida

heidelberg storage ring

INIS: 1993-09-16; ETDE: 1993-11-08

DE speicherring heidelberg

heidelberg triga-mk-1-dkfz reactor

INIS: 1993-11-08; ETDE: 2002-06-13

DE heidelberg triga-mk-1-dkfz reaktor

HEIGHT

2000-05-23

For elevation use LEVELS.

DE hoehe

HEINRICHTE

2000-04-12

DE heinricht

HEISENBERG MODEL

DE heisenberg-modell

HEISENBERG PICTURE

DE heisenberg-darstellung

heisenberg principle

DE heisenberg-prinzip

heisenberg representation

DE heisenberg-bild

heissdampfreaktoranlage

DE heissdampfreaktoranlage

HEITLER-LONDON THEORY

1996-07-18

(Prior to March 1997 HEITLER-LONDON WAVES was a valid ETDE descriptor.)

DE heitler-london-methode

heitler-london waves

2000-03-28

(Until July 1996 this was a valid descriptor.)

DE heitler-london-wellen

HELA CELLS

DE hela-zellen

helac

2000-04-12

(Prior to June 1991 this was a valid ETDE descriptor.)

DE helac

HELIAC STELLARATORS

INIS: 1995-09-14; ETDE: 1987-06-09

Helical magnetic axis stellarators.

DE heliac-stellaratoren

helianthus annuus

DE helianthus annuus

HELICAL CONFIGURATION

DE helikale konfiguration

HELICAL INSTABILITY

DE instabilitaet gegen spiraldeformation

HELICAL ROTARY SCREW EXPANDER

INIS: 2000-04-12; ETDE: 1977-06-02

DE helical rotary screw expander

HELICAL WAVEGUIDES

DE wendelleiter

HELICITY

DE helizitaet

HELICON RESONANCE

DE heliconresonanz

HELICON WAVES

DE heliconwellen

HELICOPTERS

INIS: 1992-02-21; ETDE: 1982-04-09

DE hubschrauber

HELIOS DEVICES

DE helios-anlagen

HELIOS FACILITY

INIS: 1995-03-28; ETDE: 1979-07-24
Large CO2 laser facility at Los Alamos for laser fusion experiments.
 DE helios-anlage

HELIOSPHERE

INIS: 1987-02-25; ETDE: 1987-05-01
Influence zone of the sun in interstellar space, delimited by the ejected solar plasma.
 DE helisphaere

HELIOSTATS

INIS: 1992-03-27; ETDE: 1976-01-07
 DE heliostaten

heliothis

DE heliothis

HELIOTRON

1998-09-29
 DE heliotron

HELIOTRON-E STELLARATOR

INIS: 1999-07-26; ETDE: 1999-09-03
Plasma Physics Laboratory, Kyoto University, Japan.
 DE heliotron-e-stellarator

HELIUM

DE helium

HELIUM 10

DE helium 10

HELIUM 2

1980-02-26
 DE helium 2

HELIUM 3

DE helium 3

HELIUM 3 A

INIS: 1975-10-23; ETDE: 1975-08-19
A phase of superfluid helium 3.
 DE helium 3 a

HELIUM 3 A1

INIS: 1981-08-31; ETDE: 1977-06-02
A phase of superfluid helium 3.
 DE helium 3 a1

HELIUM 3 B

INIS: 1975-10-23; ETDE: 1975-08-19
A phase of superfluid helium 3.
 DE helium 3 b

HELIUM 3 BEAMS

DE helium 3 strahlen

HELIUM 3 REACTIONS

DE helium 3 reaktionen

HELIUM 3 TARGET

ETDE: 1976-07-09
 DE helium 3 target

HELIUM 4

DE helium 4

HELIUM 4 BEAMS

DE helium 4 strahlen

helium 4 reactions

DE helium 4 reaktionen

HELIUM 4 TARGET

ETDE: 1976-07-09
 DE helium 4 target

HELIUM 5

DE helium 5

HELIUM 6

DE helium 6

HELIUM 6 BEAMS

2014-04-25
 DE helium 6 strahlen

HELIUM 6 REACTIONS

INIS: 1985-07-22; ETDE: 1985-08-08
 DE helium 6 reaktionen

HELIUM 6 TARGET

INIS: 1986-01-21; ETDE: 1977-05-07
 DE helium 6 target

HELIUM 7

DE helium 7

HELIUM 8

DE helium 8

HELIUM 8 BEAMS

INIS: 1985-05-15; ETDE: 1985-07-18
 DE helium 8 strahlen

HELIUM 8 REACTIONS

INIS: 1985-07-22; ETDE: 1985-08-08
 DE helium 8 reaktionen

HELIUM 9

DE helium 9

HELIUM ASH

INIS: 1990-02-28; ETDE: 1990-03-15
A thermonuclear reaction product.
 DE heliumasche

HELIUM BURNING

INIS: 1978-09-28; ETDE: 1978-10-20
Astrophysical processes only.
 DE heliumbrennen

HELIUM CHLORIDES

DE heliumchloride

HELIUM COMPLEXES

DE heliumkomplexe

HELIUM COMPOUNDS

1996-06-28
 DE heliumverbindungen

HELIUM COOLED REACTORS

1998-01-29
 DE heliumgekuehlte reaktoren

HELIUM DILUTION

REFRIGERATION
 DE heliumverduennungskuehlung

HELIUM DILUTION

REFRIGERATORS
1982-06-09
 DE heliumverduennungs-kaeltemaschinen

HELIUM EMBRITTLEMENT

INIS: 1992-06-17; ETDE: 1985-03-26
A decrease in the fracture strength of metals due to the incorporation of helium in the metal lattice.
 DE heliumversproedung

helium generation

INIS: 1990-12-15; ETDE: 1983-04-28
(Prior to December 1990, this was a valid descriptor.)
 DE heliumerzeugung

HELIUM HALIDES

2012-07-19
 DE heliumhalogenide

HELIUM HYDRIDES

DE heliumhydride

HELIUM HYDROXIDES

1996-06-28
(From June 1996 to November 2007 HELIUM COMPOUNDS + HYDROXIDES was used for this concept.)
 DE heliumhydroxide

HELIUM I

The phase of liquid helium-4 which is stable at temperatures above the lambda point (about 2.2 K).
 DE helium i

HELIUM II

The phase of liquid helium-4 which is stable at temperatures between absolute zero and the lambda point (about 2.2 K).
 DE helium ii

HELIUM IONS

DE heliumionen

HELIUM ISOTOPES

1999-07-16
 DE heliumisotope

helium jet method

INIS: 1984-04-04; ETDE: 2002-06-13
 DE helium-jet-methode

helium method

DE heliummethode

HELIUM-NEON LASERS

INIS: 1976-05-05; ETDE: 1976-06-07
 DE helium-neon-laser

HELIUM OXIDES

2000-04-12
(From July 1996 to November 2007 HELIUM COMPOUNDS + OXIDES was used for this concept.)
 DE heliumoxide

helium production rates

INIS: 2000-04-12; ETDE: 1979-09-26
 DE heliumproduktionsrate

HELIUM TRITIDES

1977-09-06
 DE heliumtritide

HELIUM-XENON LASERS

INIS: 1992-08-11; ETDE: 1980-05-06
 DE helium-xenon-laser

helmholtz free energy

DE helmholtzfreie energie

HELMHOLTZ INSTABILITY

DE helmholtz-instabilitaet

HELMHOLTZ THEOREM

DE helmholtz-theorem

helminths

(Prior to September 2005 this was a valid descriptor.)
 DE helminthen

HELVITE

2000-04-12
 DE helvit

hemagglutination

DE haemagglutination

HEMAGGLUTININS

DE haemagglutinine

hemangiomas

DE haemangiome

hematinDE *haematin***HEMATINICS**

INIS: 1993-08-26; ETDE: 1981-04-20

DE *hematinika***HEMATITE**

A common iron mineral.

DE *haematit***HEMATOLOGIC AGENTS**

INIS: 1984-05-24; ETDE: 1981-04-20

DE *haematologisch wirksame stoffe***HEMATOLOGY**DE *haematologie***HEMATOMAS**

INIS: 1995-09-18; ETDE: 1977-06-21

DE *haematome***hematopoiesis**DE *haematopoese***HEMATOPOIETIC SYSTEM**DE *haematopoetisches system***hematoporphyrin (heme)**DE *haematoporphyrin (haem)***HEMATOPORPHYRINS**DE *haematoporphyrine***HEMATOXYLIN**

1996-06-28

DE *haematoxylin***HEME**DE *haem***HEMIACETAL DEHYDROGENASES**

INIS: 2000-04-03; ETDE: 1981-01-12

Code number 1.1.

DE *halbacetal-dehydrogenasen***HEMIC DISEASES**DE *blutkrankheiten***HEMICELLULOSE**

INIS: 2000-04-12; ETDE: 1978-06-14

Group of complex carbohydrates, hexose and pentose sugars and sugar acids of uronic type, surrounding cellulose fibers of plant cells. No chemical relation to cellulose.

DE *hemizellulose***hemin**DE *haemin***HEMIPTERA**DE *hemiptera***HEMLOCKS**

INIS: 2000-04-12; ETDE: 1988-02-02

Tsuga.DE *hemlocktanne***HEMOCYANIN**DE *haemocyanin***HEMOGLOBIN**DE *haemoglobin***HEMOLYSINS**

1999-03-01

DE *haemolysine***HEMOLYSIS**

The alteration, dissolution, or destruction of red blood cells in such a manner that hemoglobin is liberated into the medium in which the cells are suspended.

DE *haemolyse***HEMOPHILIA**

INIS: 1987-03-24; ETDE: 1987-11-24

DE *haemophilie***hemophilus**DE *haemophilus***hemopoiesis**DE *haemopoese***HEMORRHAGE**DE *blutung***HEMOSIDERIN**DE *haemosiderin***hemostatics**

INIS: 2000-04-12; ETDE: 1981-04-20

See also BLOOD COAGULATION FACTORS and its narrower terms.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE *blutstillende mittel***hens**DE *hennen***HEPARIN**DE *heparin***heparin antagonists**

INIS: 2000-04-12; ETDE: 1981-04-20

(Prior to April 1994, this was a valid ETDE descriptor.)

DE *heparin-antagonisten***HEPATECTOMY**DE *hepatektomie***HEPATITIS**DE *hepatitis***hepatitis (infectious)**DE *hepatitis (infektioes)***hepatocytes**

INIS: 1983-06-30; ETDE: 1982-07-08

DE *hepatozyten***HEPATOMAS**DE *hepatome***HEPTANE**DE *heptan***HEPTANOIC ACID**DE *heptansaure***HEPTENES**DE *heptene***HEPTYL RADICALS**DE *heptylradikale***heptylic acid**DE *heptylsaure***HERA STORAGE RING**

INIS: 1984-05-28; ETDE: 1984-06-14

*Hadron-Elektron-Ring Anlage.*DE *speicherring hera***HERALD REACTOR**

UK Ministry of Defence, Aldermaston, Reading, Berkshire, United Kingdom.

DE *reaktor herald***HERBICIDES**DE *herbizide***HERBIG-HARO OBJECTS**

INIS: 2000-04-12; ETDE: 1989-04-19

Small faint patches of nebulosity seen on surfaces of many dark clouds believed to be a very early phase in stellar evolution.

DE *herbig-haro-objekte***HERBS**

1996-11-13

DE *kraeuter***HEREDITARY DISEASES**DE *erbkrankheiten***heredity**DE *vererbung***hermex process**

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE *hermex-verfahren***HERMITE POLYNOMIALS**DE *hermitesche polynome***HERMITIAN MATRIX**DE *hermitesche matrix***HERMITIAN OPERATORS**DE *hermitesche operatoren***HERO REACTOR**DE *reaktor hero***HEROIN**

1996-07-08

DE *heroin***HERPES SIMPLEX**DE *herpes simplex***HERPES ZOSTER**DE *herpes zoster***HERTZSPRUNG-RUSSELL****DIAGRAM**DE *hertzsprung-russell-diagramm***hesperidin**

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE *hesperidin***HETEROCHROMATIN**DE *heterochromatin***HETEROCHROMOSOMES**DE *heterochromosome***HETEROCYCLIC ACIDS**

1996-10-22

DE *heterozyklische saeuren***HETEROCYCLIC COMPOUNDS**

1996-10-23

DE *heterozyklische verbindungen***HETEROCYCLIC OXYGEN****COMPOUNDS**

INIS: 1984-04-04; ETDE: 1978-08-08

DE *heterozyklische sauerstoffverbindungen***HETERODYNE RECEIVERS**

1976-02-11

DE *heterodynempfaenger***HETEROGENEOUS CATALYSIS**

INIS: 1992-02-22; ETDE: 1984-07-20

Catalysis occurring at a phase boundary, usually a solid-fluid interface.

DE *heterogene katalyse*

HETEROGENEOUS EFFECTS

Effects of dissimilar constituents on neutron diffusion in shielding or reactor cores.

DE heterogene effekte

HETEROGENEOUS REACTOR CORES

INIS: 1981-05-11; ETDE: 1981-06-13
Reactor cores using various types of fuel simultaneously.

DE heterogene reaktorkerne

HETEROJUNCTIONS

INIS: 1982-08-27; ETDE: 1981-07-18
(Prior to July 1981, this concept in ETDE was indexed to SEMICONDUCTOR JUNCTIONS.)

DE heteroübergänge

heteropoly acids

INIS: 2000-04-12; ETDE: 1979-08-08
Complex acids of metals, whose specific gravity is >4, with phosphoric acid. See also MOLYBDOPHOSPHORIC ACID and TUNGSTOPHOSPHORIC ACID.
(Prior to March 1997 this was a valid ETDE descriptor.)

DE heteropolysäuren

HETEROPOLYANIONS

DE heteropolyanionen

heterozygotes

DE heterozygoten

HEULANDITE

INIS: 2000-04-12; ETDE: 1976-01-23
A zeolite mineral.

DE heulandit

HEUSLER ALLOYS

DE heusler-legierungen

HEVEA

DE hevea

HEW-305 REACTOR

2000-04-12
US AEC, Richland, Washington, USA.

DE reaktorhew-305

hewlett-packard computers

DE hewlett-packard-computer

HEXADECANE

DE hexadekan

HEXADECANOIC ACID

DE hexadecansäure

HEXADECAPOLES

1977-11-02
DE hexadekapole

hexagonal close packed

DE hexagonal dichtgepackt

HEXAGONAL CONFIGURATION

DE hexagonale Konfiguration

HEXAGONAL LATTICES

DE hexagonale Gitter

HEXAGONAL SYSTEMS

2015-06-22
DE hexagonale Systeme

hexahydropyridines

DE hexahydropyridine

hexamethylenediaminetetraacetic**acid**

1996-10-23
(Prior to March 1997 HMDTA was used for this concept in ETDE.)

DE hexamethylendiamintetraessigsäure

hexamethylenetetramine

DE hexamethylentetramin

HEXANE

DE hexan

HEXANOIC ACID

DE hexansäure

HEXANOLS

DE hexanole

HEXAPOLAR CONFIGURATIONS

DE hexapolkonfigurationen

HEXAPOLES

DE hexapole

HEXENES

DE hexene

HEXOKINASE

DE hexokinase

HEXOSAMINES

DE hexosamine

HEXOSSES

DE hexosen

HEXOSYL TRANSFERASES

INIS: 2000-04-12; ETDE: 1981-06-13
Code number 2.4.1.

DE hexosyl-transferasen

hexyl alcohols

DE hexylalkohole

HEXYL RADICALS

DE hexylradikale

HEYSHAM-A REACTOR

Heysham, Lancashire, United Kingdom.

DE reaktorheysham-a

HEYSHAM-B REACTOR

Heysham, Lancashire, United Kingdom.

DE reaktorheysham-b

hf radiation

DE hf-strahlung

HFBR REACTOR

Association of Universities Inc., Upton, New York, USA.

DE reaktorhfbr

HFETR REACTOR

INIS: 1986-04-03; ETDE: 1986-06-12

DE reaktorhfetr

HFIR REACTOR

ORNL, Oak Ridge, Tennessee, USA.

DE reaktorhfir

HFR REACTOR

Commission of the European Communities, Joint Research Centre, Petten, Netherlands.

DE reaktorhfr

hfs

DE hfs

HG2 SEMICONDUCTOR**DETECTORS**

INIS: 1975-12-09; ETDE: 1976-01-26
Mercury iodide semiconductor detectors.

DE hgi2-halbleitendetektoren

hhirf

INIS: 2000-04-12; ETDE: 1977-07-23
(Prior to July 1985, this was a valid ETDE descriptor.)

DE hhirf

HHIRF ACCELERATOR

INIS: 1978-08-14; ETDE: 1978-10-20

DE hhirf-beschleuniger

HIBERNATION

DE winterschlaf

hichlor process

INIS: 2000-04-12; ETDE: 1981-03-17
High temperature chlorination of fly ash in the presence of a reductant for the extraction of aluminium, titanium, and iron.
(Prior to January 1995, this was a valid ETDE descriptor.)

DE hichlor-verfahren

HIDDEN VARIABLES

1985-11-18
(Prior to December 1985 NONMEASURABLE VARIABLES was used for this concept.)

DE verborgene Variablen

HIFAR REACTOR

Australian Atomic Energy Commission, Nuclear Science and Technology Branch, Lucas Heights, Australia. Ppermanent shutdown since 2007.

DE reaktorhifar

HIGASHIDORI-1 REACTOR

2008-07-24
Tohoku Electric Power Co., Higashidori, Aomori, Japan

DE reaktorhigashidori-1

HIGGS BOSONS

INIS: 1976-07-16; ETDE: 1976-11-01

DE higgs-bosonen

HIGGS MODEL

INIS: 1977-01-26; ETDE: 1976-04-19
A gauge invariant model describing massive vector bosons, in which the scalar fields form an octet under su-3.

DE higgs-modell

HIGGSINOS

2013-08-26
DE higgsinos

high acceptance spectrometer

2017-11-01
DE high acceptance spektrometer

HIGH ALLOY STEELS

INIS: 1983-11-09; ETDE: 1988-12-06

DE hochlegierte stähle

high altitude (stratosphere)

DE grosse hoehe (stratosphaere)

HIGH-BETA PLASMA

Plasma with Beta ratio off from 0.1 to 1.0.

DE hoch-beta-plasma

HIGH BTU GAS

2000-04-12
Over 900 btu per cubic foot.

DE reichgas

HIGH-CHARGE-STATE ION

SOURCES
2018-02-26
DE hochladungszustandsionenquellen

HIGH-CURRENT ION SOURCES

2018-02-26

DE hochstrom-ionenquellen

high energy accelerator research organization

2016-07-11

DE hochenergie-beschleuniger-forschungsorganisation

HIGH-ENERGY LIMIT

2017-05-11

DE hochenergielimes

HIGH ENERGY PHYSICS

Use only for articles of a very broad nature such as an annual research program, etc.

DE hochenergiephysik

high energy radiotherapy

DE hochvolttherapie

high explosives

DE hochexplosivstoffe

high flux engineering test reactor

INIS: 1993-11-08; ETDE: 2002-06-13

DE high flux engineering test reaktor

high flux isotope reactor

DE high flux isotope reaktor

high flux reactor petten

DE high flux reaktor petten

high-flux reactor petten

INIS: 1984-07-20; ETDE: 2002-06-13

DE hochflussreaktor petten

HIGH FREQUENCY AMPLIFIERS

DE hochfrequenzverstaerker

HIGH-FREQUENCY DISCHARGES

DE hochfrequenzentladungen

HIGH-FREQUENCY HEATING

DE hochfrequenzheizung

high frequency radiation

DE hochfrequenzstrahlung

high-frequency radiation

INIS: 1984-07-20; ETDE: 2002-06-13

DE hochfrequenzstrahlung

HIGH-HEAD HYDROELECTRIC POWER PLANTS

INIS: 1997-10-03; ETDE: 1978-08-08

Heads greater than 150 meters.

DE hochwehrwasserkraftwerke

HIGH INCOME GROUPS

INIS: 2000-04-12; ETDE: 1978-10-23

DE hoehere einkommensgruppen

HIGH-LEVEL RADIOACTIVE WASTES

INIS: 1978-05-19; ETDE: 1978-01-23

Wastes containing more than 100 microcuries/milliliter of radioactivity.

DE hochradioaktive abfaelle

high performance demonstration experiment

INIS: 2000-04-12; ETDE: 1980-02-11

DE high performance demonstration experiment

HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY

2004-07-16

DE hochleistungs-fluessigkeitschromatographie

high pressure

(Prior to November 2003 this was a valid descriptor.)

DE hoher druck

high-pressure areas

2013-12-13

DE hochdruckgebiete

HIGH PRESSURE COOLANT INJECTION

1979-01-18

DE hochdruckkuehlmitteleinjektion

high-pressure liquid chromatography

2004-07-16

DE hochdruck-fluessigkeitschromatographie

HIGH-PURITY GE DETECTORS

INIS: 1975-12-09; ETDE: 1976-01-26

DE hochreine ge-detektoren

HIGH-RISE BUILDINGS

2005-06-01

Buildings at least 35 meters (12 stories) in height.

DE hochhaeuser

HIGH ROOMS

2006-05-26

Large, open spaces (usually more than 7m high) found in such structures as churches, concert halls, and industrial factories.

DE hochraeume

HIGH SEAS

INIS: 1976-12-08; ETDE: 1994-08-10

DE hochsee

HIGH SPIN STATES

DE hochspinzustaeende

HIGH-SULFUR COAL

2014-03-28

Coal generally containing more than 1% S by weight.

DE schwefelreiche kohle

high-sulfur crude oil

INIS: 1993-03-23; ETDE: 1993-04-16

DE schwefelhaltiges erdoel

HIGH-TC SUPERCONDUCTORS

INIS: 1990-08-24; ETDE: 1990-03-02

Superconductors having critical temperature greater than 30 degrees Kelvin.

DE hochtemperatursupraleiter

high temperature

1992-02-04

(Prior to February 1992, this was a valid ETDE descriptor.)

DE hohe temperatur

HIGH-TEMPERATURE FUEL CELLS

1992-02-21

DE hochtemperatur-brennstoffzellen

high temperature gas cooled and graphite moderated reactors

1993-11-08

DE gasgekuehlte hochtemperaturreaktoren

high temperature lattice test reactor

1993-11-08

DE high temperature lattice test reaktor

high temperature test reactor

INIS: 1988-10-10; ETDE: 2002-06-13

DE hochtemperatur-testreaktor

high-temperature winkler process

INIS: 2000-04-12; ETDE: 1982-10-05

DE hochtemperatur-winklerverfahren

high vacuum

(Prior to November 2003 this was a valid descriptor.)

DE hochvakuum

high voltage alternating current systems

INIS: 1996-01-30; ETDE: 1976-05-17

DE hochspannungs-wechselstromsysteme

high voltage direct current systems

2000-04-12

DE hochspannungs-gleichstromsysteme

HIGH-VOLTAGE PULSE GENERATORS

DE hochspannungsimpulseneratoren

highland uranium mill

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE uraneranlagelag highland

HIGHLY ENRICHED URANIUM

80 - 100 per cent.

DE hochangereichertes uran

highways

1992-03-05

DE landstrassen

HILACS

DE hilacs

HILBERT SPACE

DE hilbert-raum

HILBERT TRANSFORMATION

DE hilbert-transformation

HILL EQUATION

DE hill-gleichung

HILL-WHEELER THEORY

DE hill-wheeler-theorie

HIMAC ACCELERATOR

1993-10-03

Heavy Ion Medical ACcelerator, Chiba, Japan.

DE himac-beschleuniger

HIMALAYAS

1977-11-02

DE himalaya

HINKLEY POINT-A REACTOR

Hinkley Point, Somerset, United Kingdom.

Permanently shut down since 2000.

DE reaktor hinkley point-a

HINKLEY POINT-B REACTOR

Hinkley Point, Somerset, United Kingdom.

DE reaktor hinkley point-b

HIPERCO

2000-04-12

DE hiperco

HIPPOCAMPUS

1982-02-09

DE hippocampus

HIPPURAN

DE hippuran

HIPPURIC ACID

DE hippursaeure

hipure process

2000-04-12

Process for gas purification if hydrogen sulfide must be removed to one ppm or less and carbon dioxide to only a few ppm.

DE hipure-verfahren

hirfl

INIS: 2000-04-12; ETDE: 1983-03-24

(Prior to July 1985, this was a valid ETDE descriptor.)

DE hirfl

HIRFL CYCLOTRON

INIS: 1983-06-01; ETDE: 1983-07-07

Heavy Ion Research Facility, Lanzhou, China.

DE zyklotron hirfl

hirohax process

INIS: 2000-04-12; ETDE: 1979-01-30

Wet oxidation of adsorbed sulfur compounds to sulfuric acid and ammonium sulfate.

(Prior to January 1995, this was a valid ETDE descriptor.)

DE hirohax-verfahren

HIROSHIMA

DE hiroshima

HISPANIC AMERICANS

INIS: 2000-04-12; ETDE: 1982-01-21

DE hispano-amerikaner

HISPANIOLA

INIS: 1992-06-04; ETDE: 1980-02-11

DE hispaniola

histaminase

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE histaminase

HISTAMINE

DE histamin

HISTIDINE

DE histidin

HISTOCOMPATIBILITY COMPLEX

INIS: 2000-04-12; ETDE: 1988-04-15

DE histokompatibilitaets-komplex

HISTOLOGICAL TECHNIQUES

INIS: 1975-10-29; ETDE: 1975-12-16

DE histologische techniken

HISTOLOGY

DE histologie

HISTONES

DE histone

HISTORICAL ASPECTS

INIS: 1983-06-02; ETDE: 1983-07-07

For documents concerning the history of scientific and technical activities.

DE historische aspekter

HITACHI COMPUTERS

INIS: 1992-08-18; ETDE: 1986-02-04

DE hitachi-computer

hitachi training reactor

DE hitachi training reactor

hitachi zosen process

INIS: 2000-04-12; ETDE: 1983-06-20

A denitrification process in which ammonia is added to flue gas to selectively reduce nitrogen oxides to nitrogen in a catalytic reactor.

(Prior to January 1995, this was a valid ETDE descriptor.)

DE hitachi-zosen-verfahren

HITREX-1 REACTOR

INIS: 1977-02-08; ETDE: 1977-04-13

DE reaktor hitrex-1

hitrex-2 reactor

INIS: 2000-04-12; ETDE: 1984-08-20

(Prior to June 1991, this was a valid ETDE descriptor.)

DE reaktor hitrex-2

hiv

2004-05-28

DE hiv

hk 40

INIS: 2000-04-12; ETDE: 1979-08-09

DE hk 40

HL-1 TOKAMAK

INIS: 1989-12-08; ETDE: 1990-01-03

Southwestern Institute of Physics, Leshan, Sichuan, China.

DE hl-1-tokamak

HL-1M TOKAMAK

1998-09-24

Southwestern Institute of Physics, Leshan, Sichuan, China.

DE hl-1m-tokamak

HL-2 TOKAMAK

1997-03-07

Southwestern Institute of Physics, Leshan, Sichuan, China.

DE hl-2-tokamak

HL-2A TOKAMAK

2003-01-17

Southwestern Institute of Physics, Leshan, Sichuan, China.

DE hl-2a-tokamak

hmdta

1996-10-23

Hexamethylenediaminetetraacetic acid.

(Until October 1996 this was a valid descriptor.)

DE hmdta

HNPf REACTOR

US AEC, Hallam, Nebraska, USA.

Decommissioned in 1964.

DE reaktor hnpf

ho2

INIS: 1985-01-18; ETDE: 1982-11-08

DE ho2

HODGKINS DISEASE

DE hodgkinsche krankheit

HODOSCOPES

DE hodoskop

hoelter process

INIS: 2000-04-12; ETDE: 1977-03-04

Reaction of flue gas sulfur dioxide, dissolved in scrub water, with milk of lime in the presence of chloride ion to prevent the precipitation of carbonate and promote the precipitation of calcium sulfite which is oxidized to calcium sulfate.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE hoelter-verfahren

hoffman process

INIS: 2000-04-12; ETDE: 1981-04-17

Gasification process using entrained mixture of coal and alkali in superheated steam in ebullated catalyst bed.

(Prior to July 1993, this was a valid ETDE descriptor.)

DE hoffman-verfahren

hog fuel

INIS: 2000-04-12; ETDE: 1979-04-11

DE hackschnitzelverwertung

hoger onderwijs reactor

DE hoger onderwijs reaktor

hoisting

INIS: 2000-04-12; ETDE: 1978-05-03

(Prior to March 1997 this was a valid ETDE descriptor.)

DE aufwinden

HOISTS

1999-07-12

(Until July 1999 this information was indexed by CRANES.)

DE aufzuege

HOKURIKU-1 REACTOR

2000-04-12

DE reaktor hokuriku-1

HOLE MOBILITY

DE lochbeweglichkeit

HOLES

Absence of electrons from otherwise filled electron bands; see also BLACK HOLES, CAVITIES, OPENINGS, BOREHOLES, and VOIDS.

DE loecher

holifield heavy ion research facility

INIS: 1978-08-14; ETDE: 1977-07-23

DE holifield heavy ion research facility

HOLLANDITE

INIS: 1981-09-18; ETDE: 1981-06-13

DE hollandit

HOLLOW ANODES

2004-12-20

DE hohlanoden

HOLLOW CATHODES

DE hohlkathoden

HOLLOW FUEL RODS

DE hohlbrennstaebe

holly event

INIS: 1994-10-14; ETDE: 1976-03-12

A test made during PROJECT HARDTACK.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE holly ereignis

HOLMES-STRETFORD PROCESS

2000-04-12

Process for removal of sulfur compounds from fuel gas manufactured from coal.

DE holmes-stretford-verfahren

HOLMIUM

DE holmium

HOLMIUM 140

2007-02-14

DE holmium 140

HOLMIUM 141

INIS: 2001-03-15; ETDE: 2001-02-12

DE holmium 141

HOLMIUM 142

2007-02-14

DE holmium 142

HOLMIUM 143

2004-12-15

DE holmium 143

HOLMIUM 144

INIS: 1987-02-25; ETDE: 1987-05-01

DE holmium 144

HOLMIUM 145

INIS: 1988-04-15; ETDE: 1988-05-23

DE holmium 145

HOLMIUM 146

1981-09-17

DE holmium 146

HOLMIUM 147

1982-06-09

DE holmium 147

HOLMIUM 148

INIS: 1979-09-18; ETDE: 1979-04-11

DE holmium 148

HOLMIUM 149

DE holmium 149

HOLMIUM 150

DE holmium 150

HOLMIUM 151

DE holmium 151

HOLMIUM 152

DE holmium 152

HOLMIUM 153

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DE holmium 161

HOLMIUM 162

DE holmium 162

HOLMIUM 163

DE holmium 163

HOLMIUM 164

DE holmium 164

HOLMIUM 165

DE holmium 165

HOLMIUM 165 REACTIONS

INIS: 1983-09-05; ETDE: 1982-07-08

DE holmium 165 reaktionen

HOLMIUM 165 TARGET

ETDE: 1976-07-09

DE holmium 165 target

HOLMIUM 166

DE holmium 166

HOLMIUM 167

DE holmium 167

HOLMIUM 168

DE holmium 168

HOLMIUM 169

DE holmium 169

HOLMIUM 170

DE holmium 170

HOLMIUM 171

INIS: 1988-03-08; ETDE: 1988-04-07

DE holmium 171

HOLMIUM 172

INIS: 1990-12-05; ETDE: 1991-01-14

DE holmium 172

HOLMIUM 173

2007-02-14

DE holmium 173

HOLMIUM 174

2007-02-14

DE holmium 174

HOLMIUM 175

2007-02-14

DE holmium 175

HOLMIUM ADDITIONS*Alloys containing not more than 1% Ho are listed here.*

DE holmiumzusatz

HOLMIUM ALLOYS*Alloys containing more than 1% Ho.*

DE holmiumlegierungen

HOLMIUM BASE ALLOYS

DE holmiumbasislegierungen

HOLMIUM BORIDES

DE holmiumboride

HOLMIUM BROMIDES

DE holmiumbromide

HOLMIUM CARBIDES

DE holmiumcarbide

HOLMIUM CARBONATES

INIS: 2000-04-12; ETDE: 1989-05-11

DE holmiumcarbonate

HOLMIUM CHLORIDES

DE holmiumchloride

HOLMIUM COMPLEXES

DE holmiumkomplexe

HOLMIUM COMPOUNDS

1997-06-17

DE holmiumverbindungen

HOLMIUM FLUORIDES

DE holmiumfluoride

HOLMIUM HALIDES

2012-07-19

DE holmiumhalogenide

HOLMIUM HYDRIDES

DE holmiumhydride

HOLMIUM HYDROXIDES

DE holmiumhydroxide

HOLMIUM IODIDES

DE holmiumjodide

HOLMIUM IONS

DE holmiumionen

HOLMIUM ISOTOPES

DE holmiumisotope

HOLMIUM NITRATES

DE holmiumnitrate

HOLMIUM NITRIDES

DE holmiumnitride

HOLMIUM OXIDES

DE holmiumoxide

HOLMIUM PERCHLORATES

INIS: 2000-04-12; ETDE: 1975-10-28

DE holmiumperchlorate

HOLMIUM PHOSPHATES

1975-10-23

DE holmiumphosphate

HOLMIUM PHOSPHIDES

INIS: 1978-07-03; ETDE: 1977-04-12

DE holmiumphosphide

HOLMIUM SELENIDES

INIS: 1984-08-27; ETDE: 1977-12-22

DE holmiumselenide

HOLMIUM SILICATES

INIS: 1990-07-24; ETDE: 1982-12-01

DE holmiumsilicate

HOLMIUM SILICIDES

INIS: 1975-10-29; ETDE: 1975-12-16

DE holmiumsilicide

HOLMIUM SULFATES

DE holmiumsulfate

HOLMIUM SULFIDES

DE holmiumsulfide

HOLMIUM TELLURIDES

INIS: 1988-02-02; ETDE: 1978-05-03

DE holmiumtelluride

holocene epoch

INIS: 2000-04-12; ETDE: 1977-10-20

DE holozän

HOLOGRAPHIC PRINCIPLE

2015-06-01

Mathematical principle stating that the total information contained in a volume of space corresponds to an equal amount of information contained on the boundary of that space.

DE holografisches prinzip

HOLOGRAPHY

DE holographie

HOLTSMARK THEORY

DE holtsmark-theorie

HOLY SEE

2008-03-28

DE heiliger stuhl**holzheimer process**

2000-04-12

Process for the underground gasification of oil shale, making use of the total energy content of the shale. Waste heat is utilized in special steam generators and distillation columns.

(Prior to January 1995, this was a valid ETDE descriptor.)

DE holzheimer-verfahren**HOMALITE**

INIS: 1979-09-18; ETDE: 1979-03-27

Brittle polyester used in photoelastic analysis of crack propagation in PWR pressure vessels under LOCA conditions.

DE homalith**HOME RANGE**

INIS: 1999-09-01; ETDE: 1976-05-13

The area to which the activities of an animal are confined.

DE revier**HOMEOSTASIS****DE** homoeostase**HOMOCYSTEINE**

ETDE: 1997-03-15

DE homocystein**homocystine**

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE homocystin**HOMOGENATES****DE** homogenate**HOMOGENEOUS CATALYSIS**

INIS: 1992-04-13; ETDE: 1984-07-20

Catalysis occurring within a single phase, usually a gas or liquid.

DE homogene katalyse**HOMOGENEOUS MIXTURES**

1999-10-11

DE homogene gemische**HOMOGENEOUS PLASMA****DE** homogenes plasma**homogeneous reactor experiment 2**

2000-04-12

DE homogeneous reactor experiment 2**HOMOGENEOUS REACTORS****DE** homogene reaktoren**HOMOGENIZATION METHODS**

INIS: 1981-06-19; ETDE: 1981-08-04

Methods in which the heterogeneities of the reactor core must be considered in separate calculations in which the equivalent homogenized parameters are produced for use in subsequent calculations of the overall flux distribution in the reactor.

DE homogenisierungsmethoden**HOMOJUNCTIONS**

INIS: 2000-04-12; ETDE: 1981-07-18

DE homouebergaenge**HOMOPOLAR GENERATORS**

INIS: 1984-04-04; ETDE: 1981-05-18

D-C generators in which the poles presented to the armature are all of the same polarity.

DE homopolare generatoren**homopolar machines**

INIS: 2000-04-12; ETDE: 1981-05-18

DE homopolare maschinen**homozygotes**

ETDE: 2002-06-13

DE homozygoten**HONDURAS****DE** honduras**HONEY**

ETDE: 1975-09-11

DE honig**HONEYCOMB STRUCTURES**

INIS: 1993-03-11; ETDE: 1976-01-07

For single-layer materials (or 2-D materials) see CRYSTAL LATTICES.

DE bienenwabenstrukturen**honeylocust trees**

INIS: 2000-04-12; ETDE: 1981-05-18

(Prior to March 1997 this was a valid ETDE descriptor.)

DE christusdom**HONEYWELL COMPUTERS****DE** honeywell-computer**HONG KONG**

Former British possession re-integrated into China in 1997.

DE hong kong**HONGYANHE-1 REACTOR**

2017-10-25

Dalian, China

DE reaktor hongyanhe-1**HONGYANHE-2 REACTOR**

2017-10-25

Dalian, China

DE reaktor hongyanhe-2**HONGYANHE-3 REACTOR**

2017-10-25

Dalian, China

DE reaktor hongyanhe-3**HONGYANHE-4 REACTOR**

2017-10-25

Dalian, China

DE reaktor hongyanhe-4**HONING****DE** honen**HOOKE LAW****DE** hooke-gesetz**HOOKWORM**

(From 1974 till March 1997

NIPPOSTRONGYLUS was a valid ETDE descriptor.)

DE hakenwurm**HOPE CREEK-1 REACTOR**

PSEG Nuclear, LLC, Salem, New Jersey, USA.

(Prior to November 1973 known as NEWBOLD ISLAND-1 REACTOR for the initially planned site, and older material is so indexed.)

DE reaktor hope creek-1**HOPE CREEK-2 REACTOR**

Public Service Electric and Gas Co., Salem, New Jersey, USA. Canceled in 1981 before construction began.

(Prior to November 1973 known as NEWBOLD ISLAND-2 REACTOR for the initially planned site, and older material is so indexed.)

DE reaktor hope creek-2**HOPPERS**

INIS: 2000-04-12; ETDE: 1977-03-04

DE bunker**HOR REACTOR**

Interuniversitair Reactor Instituut/Technische Hogeschool Delft, Delft, Netherlands.

DE reaktor hor**HORACE REACTOR****DE** reaktor horace**hordeum****DE** hordeum**HORIZONTAL AXIS TURBINES**

INIS: 1992-09-24; ETDE: 1985-08-22

DE windturbinen mit horizontaler achse**horizontal concentration**

INIS: 2000-04-12; ETDE: 1979-04-12

DE horizontale konzentration**horizontal diversification**

INIS: 2000-04-12; ETDE: 1979-04-12

DE horizontale diversifikation**HORIZONTAL DIVES TITURE**

INIS: 2000-04-12; ETDE: 1977-09-19

DE horizontale entflechtung**HORIZONTAL INTEGRATION**

INIS: 2000-05-04; ETDE: 1979-04-12

DE horizontale integration**hormone antagonists**

INIS: 2000-04-12; ETDE: 1981-04-20

Use the descriptor below or one of its narrower terms.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE hormon-antagonisten**HORMONES****DE** hormone**HORNBLLENDE****DE** hornblende**hornfels**

INIS: 2000-04-12; ETDE: 1980-08-12

(Prior to January 1995, this was a valid ETDE descriptor.)

DE hornfels**HORSES****DE** pferde**HORTICULTURE**

INIS: 1992-02-18; ETDE: 1980-10-27

The science of growing fruits, vegetables, flowers and ornamental plants.

DE gartenbau**HOSE INSTABILITY****DE** schlauchinstabilitaet**HOSES**

INIS: 2000-04-12; ETDE: 1976-01-07

DE schlaeuche**HOSKINS 875**

2000-04-12

DE hoskins 875

HOSPITALS

DE kliniken

HOST

DE wirt

HOST-CELL REACTIVATION

DE wirtszellenreaktivierung

HOT ATOM CHEMISTRY

Chemical reactions of atoms or ions of high kinetic energies (more than 1 eV) resulting from nuclear transformations.

DE heisse chemie

HOT CELLS

Shielded chambers for remote handling of radioactive materials.

DE heisse zellen

HOT CHANNEL

DE heisskanal

HOT CHANNEL FACTOR

DE heisskanalfaktor

HOT DIPPING

DE heissbadtauchbeschichtung

HOT-DRY-ROCK SYSTEMS

1992-09-01

DE hot-dry-rock-systeme

hot enriched carbon moderated thermal oscillator reactor

1993-11-08

DE hot enriched carbon moderated thermal oscillator reactor

hot experimental facility

INIS: 1990-12-06; ETDE: 1980-10-27

(Prior to December 1990, this was a valid descriptor.)

DE hot experimental facility

hot experimental reactor zero energy

1993-11-08

DE hot experimental reactor zero energy

HOT GAS CLEANUP

INIS: 1993-01-27; ETDE: 1978-04-27

DE heissgasreinigung

hot isostatic pressing

2003-06-26

DE heiss-isostatisches pressen

HOT LABS

DE heisse laboratorien

HOT NUCLEI

1994-04-12

Nuclei with temperatures exceeding 4 MeV.

DE heisse kerne

HOT PLASMA

DE heisses plasma

HOT PRESSING

DE warmpressen

HOT SPOT FACTOR

DE heissstellenfaktor

HOT SPOTS

DE heissstellen

hot spots (biological)

DE hot spots (biologisch)

HOT SPRINGS

2000-03-31

Springs whose temperature is above that of the human body.

DE heisse quellen

HOT WATER

INIS: 2000-07-24; ETDE: 1978-10-23

DE warmwasser

hot water heaters

INIS: 2000-04-12; ETDE: 1981-01-27

DE durchlauferhitzer

HOT-WATER PROCESSES

2000-04-12

Processes used primarily in processing of oil (tar) sands to separate tar from sand.

DE heisswasserprozesse

hot-water systems

2000-04-12

(Prior to August 1992 this was a valid ETDE descriptor.)

DE warmwassersysteme

HOT WIRE ANEMOMETERS

DE heizdrahtanemometer

HOT-WIRE GAGES

DE heizdrahtmanometer

HOT WORKING

DE warmbearbeitung

HOTELS

INIS: 2000-04-12; ETDE: 1979-12-17

DE hotels

hough-powell devices

DE hough-powell-geraete

HOURLY VARIATIONS

INIS: 1981-07-08; ETDE: 1980-03-04

Variations from hour to hour.

DE stuenndliche schwankungen

HOURS LIVING RADIOISOTOPES

DE radioisotope (lebensdauer stunden)

HOUSEHOLDS

INIS: 1992-10-23; ETDE: 1979-12-10

Social unit comprised of those living together in the same house, apartment or other dwelling.

DE haushalte

HOUSES

1985-07-22

DE ein-/zweifamilienhaeuser

hovercraft

INIS: 2000-04-12; ETDE: 1977-08-09

DE hovercraft

HP COMPUTERS

DE hp-computer

hpci

1979-01-18

DE hpci

hpd devices

DE hpd-geraete

hpde

INIS: 2000-04-12; ETDE: 1980-02-11

DE hpde (mhd-generator aedc)

HPL

DE hpl

hplc

2004-07-16

DE hplc

HPRR REACTOR

ORNL, Oak Ridge, Tennessee, USA. Shut down in 1991.

DE reaktorhpr

HRE-2 REACTOR

2000-04-12

ORNL, Oak Ridge, Tennessee, USA.

DE reaktorhre-2

HRON RIVER

2004-12-15

DE hron river

hsa

INIS: 1984-04-04; ETDE: 2002-06-13

Human serum albumin.

DE hsa

HSK PROCEDURE

DE hsk-verfahren

HSX STELLARATOR

INIS: 1999-01-26; ETDE: 2000-01-25

Helical Symmetry Experiment, University of Wisconsin, USA.

DE hsx-stellarator

HT-2 TOKAMAK

INIS: 1999-07-26; ETDE: 1999-09-03

Hitachi Tokamak, Ibaraki, Japan.

DE ht-2-tokamak

HT-6B TOKAMAK

INIS: 1989-12-08; ETDE: 1990-01-03

Academia Sinica, Hefei, Anhui, China.

DE ht-6b-tokamak

HT-6M TOKAMAK

INIS: 1989-12-08; ETDE: 1990-01-03

Academia Sinica, Hefei, Anhui, China.

DE ht-6m-tokamak

HT-7 TOKAMAK

INIS: 1998-01-28; ETDE: 1998-02-24

Academia Sinica, Hefei, Anhui, China.

DE ht-7 tokamak

HT-7U TOKAMAK

2003-05-20

Academia Sinica, Hefei, Anhui, China.

DE ht-7u tokamak

htgr peach bottom reactor

DE htgr peach bottom reactor

HTGR TYPE REACTORS

1998-01-29

DE gasgekuehlte
hochtemperaturreaktoren

HTLTR REACTOR

Pacific Northwest Laboratory, Battelle Memorial Institute, Richland, Washington, USA. Shut down in 1971.

DE reaktorhtltr

htlv iii virus

INIS: 1986-05-23; ETDE: 2002-06-13

DE htlv iii virus

hto

1996-06-19

DE hto

HTR-10 REACTOR

INIS: 1998-01-29; ETDE: 1998-02-24

Tsinghua Univ., Beijing, China.

DE reaktorhtr-10

HTR REACTOR

Tokyo Atomic Industrial Research Lab., Ltd, Kanagawa Prefecture, Japan.

DE reaktorhtr

HTTR REACTOR

1988-10-10

Oarai Research Establishment of JAERI,

Oarai, Ibaraki, Japan.

DE reaktorhttr

HTW PROCESS

INIS: 2000-04-12; ETDE: 1982-10-05

Rheinische Braunkohlenwerke/FRG coal gasification process which utilizes a fluidized bed reactor with an after-reactor chamber and operates at a pressure of approx. 10 bar and a temperature of approx. 1100 C to produce a high quality synthesis gas.

DE htw-verfahren

HUBBARD MODEL

INIS: 1992-04-24; ETDE: 1992-07-09

DE hubbard-modell

HUBBLE EFFECT

DE hubble-effekt

hubble-humason shift

DE hubble-humason-verschiebung

HUDSON RIVER

DE hudson river

huff and puff process

INIS: 2000-04-12; ETDE: 1976-06-07

DE huff-und-puff-verfahren

hugenholtz-pines theory

DE hugenholtz-pines-theorie

HULTHEN POTENTIAL

1976-07-06

DE hulthen-potential

human cells

DE menschliche zellen

human chorionic gonadotropin

DE human chorionic gonadotropin

HUMAN CHROMOSOME 1

INIS: 1994-01-04; ETDE: 1993-12-28

DE chromosom 1 (mensch)

HUMAN CHROMOSOME 12

1993-02-17

DE chromosom 12 (mensch)

HUMAN CHROMOSOME 13

INIS: 1994-01-04; ETDE: 1993-12-28

DE chromosom 13 (mensch)

HUMAN CHROMOSOME 14

1993-02-17

DE chromosom 14 (mensch)

HUMAN CHROMOSOME 15

INIS: 1994-01-04; ETDE: 1993-12-28

DE chromosom 15 (mensch)

HUMAN CHROMOSOME 16

INIS: 1992-01-14; ETDE: 1987-10-22

DE chromosom 16 (mensch)

HUMAN CHROMOSOME 17

INIS: 1991-12-11; ETDE: 1989-01-27

DE chromosom 17 (mensch)

HUMAN CHROMOSOME 18

INIS: 1991-12-11; ETDE: 1992-01-24

DE chromosom 18 (mensch)

HUMAN CHROMOSOME 19

INIS: 1991-12-11; ETDE: 1987-07-31

DE chromosom 19 (mensch)

HUMAN CHROMOSOME 2

1992-10-28

DE chromosom 2 (mensch)

HUMAN CHROMOSOME 21

INIS: 1991-12-11; ETDE: 1987-07-31

DE chromosom 21 (mensch)

HUMAN CHROMOSOME 22

1992-09-24

DE chromosom 22 (mensch)

HUMAN CHROMOSOME 3

INIS: 2000-04-12; ETDE: 1992-11-30

DE chromosom 3 (mensch)

HUMAN CHROMOSOME 5

INIS: 1991-12-11; ETDE: 1988-04-15

DE chromosom 5 (mensch)

HUMAN CHROMOSOME 6

INIS: 2000-04-12; ETDE: 1993-12-28

DE chromosom 6 (mensch)

HUMAN CHROMOSOME 7

INIS: 1994-01-04; ETDE: 1993-12-28

DE chromosom 7 (mensch)

HUMAN CHROMOSOME 8

1993-02-17

DE chromosome 8 (mensch)

HUMAN CHROMOSOME 9

INIS: 2000-04-12; ETDE: 1993-12-28

DE chromosom 9 (mensch)

HUMAN CHROMOSOMES

INIS: 1997-06-17; ETDE: 1991-12-05

(Prior to October 1991, this was indexed by CHROMOSOMES.)

DE menschliche chromosomen

HUMAN FACTORS

1982-02-09

Aspects of human behavior which influence events or situations, e.g. actions of operators at nuclear power plants.

DE faktormensch

HUMAN FACTORS ENGINEERING

INIS: 1995-01-23; ETDE: 1982-06-07

Application of information on physical and psychological characteristics of man to the design of devices and systems for human use.

DE ergonomie

human immune deficiency virus

2004-05-28

DE menschliches immundefekt virus

HUMAN INTRUSION

INIS: 1985-07-23; ETDE: 1990-09-13

Unauthorized entering of people into restricted areas, facilities, etc. See also BIOINTRUSION.

DE unerlaubtes eindringen

human placental lactogen

DE human placental lactogen

HUMAN POPULATIONS

(From August 1980 till April 1997 DEMOGRAPHY was a valid ETDE descriptor.)

DE bevoelkerungsgruppen

human serum albumin

INIS: 1984-04-04; ETDE: 2002-06-13

DE menschliches serumalbumin

human tissues

INIS: 1997-01-28; ETDE: 1996-04-02

DE menschliches gewebe

HUMAN X CHROMOSOME

INIS: 1992-01-08; ETDE: 1988-04-15

DE x-chromosom (mensch)

HUMAN Y CHROMOSOME

INIS: 1992-01-08; ETDE: 1988-04-15

DE y-chromosom (mensch)

humans

INIS: 2000-04-12; ETDE: 1981-06-16

DE menschen

humboldt bay

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE humboldt-bai

HUMBOLDT BAY REACTOR

Pacific Gas and Electric Co., Eureka, California, USA. Shut down in 1976; decommissioned in 1988.

DE reaktorhumboldt-bai

HUMBOLDT GASIFICATION PROCESS

INIS: 2000-04-12; ETDE: 1983-04-28

This process is based on the dissolution of carbon in molten iron. During the process the coal is completely converted leaving no by-products such as tar or other heavy hydrocarbons. The gas produced is practically sulfur free.

DE humboldt-vergasungsverfahren

humeca uranium mill

INIS: 1996-07-18; ETDE: 1976-08-04

(Until July 1996 this was a valid descriptor.)

DE uraneranlange humeca

HUMIC ACIDS

DE huminsaeren

HUMIDIFIERS

INIS: 2000-04-12; ETDE: 1977-06-21

DE befeuchter

HUMIDISTATS

DE humidistate

HUMIDITY

DE feuchtigkeit

HUMIDITY CONTROL

DE feuchtigkeitsregelung

HUMIDITY RECOVERY

2004-09-14

DE feuchtigkeitsrueckgewinnung

HUMUS

Material resulting from partial decomposition of plant or animal matter and forming the organic portion of soil.

DE humus

HUNGARIAN ORGANIZATIONS

1986-04-03

DE ungarische organisationen

hungarian paks-1 reactor

DE ungarischer paks-1 reaktor

hungarian paks-2 reactor

DE ungarischer paks-2 reaktor

hungarian paks-3 reactor

INIS: 1980-07-24; ETDE: 1980-08-12

DE ungarischer paks-3 reaktor

hungarian paks-4 reactor

INIS: 1980-07-24; ETDE: 1980-08-12

DE ungarischer paks-4 reaktor

hungarian wwr-c reactor

DE ungarischer wwr-c reaktor

HUNGARY

DE ungar

HUNTERSTON-A REACTOR

*Hunterston, Ayrshire, United Kingdom.
Permanently shut down since 1990.*

DE reaktor hunterston-a

HUNTERSTON-B REACTOR

Hunterston, Ayrshire, United Kingdom.

DE reaktor hunterston-b

HURRICANES

DE hurrikane

HURWITZ EFFECT

DE hurwitz-effekt

hushed echo event

INIS: 2000-04-12; ETDE: 1975-12-16

DE hushed echo ereignis

husky ace event

INIS: 2000-04-12; ETDE: 1975-09-11

A test made during PROJECT ARBOR.

(Prior to January 1995, this was a valid ETDE descriptor.)

DE husky ace ereignis

husky pup event

INIS: 2000-04-12; ETDE: 1977-06-21

DE husky pup ereignis

hutch event

1994-10-14

A test made during OPERATION MANDREL.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE hutch ereignis

hutchinson island-1 reactor

DE hutchinson island-1 reaktor

hutchinson island-2 reactor

DE hutchinson island-2 reaktor

huttonite

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE huttonit

HUYGENS PRINCIPLE

DE huygens-prinzip

HVAC SYSTEMS

INIS: 1996-01-31; ETDE: 1976-05-17

69 kV to 230 kV. For heating, ventilating, and air conditioning systems, see SPACE HVAC SYSTEMS.

DE hochspannungs-wechselstromsysteme

HVDC SYSTEMS

1996-01-31

69 kV to 230 kV.

DE hochspannungs-gleichstromsysteme

HWCTR REACTOR

Savannah River Plant, Aiken, South Carolina, USA. Shut down in 1964.

DE reaktor hwctr

HWGCR TYPE REACTORS

DE schwerwasser-gas-reaktoren

HWLWR TYPE REACTORS

DE schwerwasser-leichtwasser-reaktoren

hwrr-2 reactor

2018-06-04

DE reaktor hwrr-2

HWRR REACTOR

2003-02-03

CIAE, Beijing, China. Permanent shutdown since 2007.

DE reaktor hwrr

HWZPR REACTOR

2003-08-14

Esfahan nuclear technology centre, Iran.

DE reaktor hwzpr

HYALURONIC ACID

DE hyaluronsaeure

HYALURONIDASE

Code numbers 3.2.1.35 and 3.2.1.36.

DE hyaluronidase

HYBRID COMPUTERS

DE hybridcomputer

HYBRID ELECTRIC-POWERED VEHICLES

1992-04-14

DE fahrzeuge mit hybridantrieb

HYBRID REACTORS

Devices in which controlled self-sustaining fission-fusion processes take place.

DE hybridreaktoren

HYBRID RESONANCE

DE hybridresonanz

HYBRID SYSTEMS

1992-04-14

Systems using two different types of components performing essentially the same function.

DE hybridsysteme

HYBRIDIZATION

DE hybridisierung

HYBRIDOMAS

INIS: 1986-05-23; ETDE: 1984-01-27

Hybrid cells resulting from the fusion of myeloma cells with lymphocytes; often used in the production of monoclonal antibodies.

DE hybridome

hybrids

DE hybride

HYBTOK TOKAMAKS

INIS: 1991-08-12; ETDE: 1991-09-13

DE hybtok tokamaks

hycsos

INIS: 2000-04-12; ETDE: 1979-09-26

Chemical heat pump based on metal hydrides.

Hydride Conversion and Storage System.

DE hycsos

HYDANTOINS

INIS: 2000-04-12; ETDE: 1985-05-07

DE hydantoine

HYDATIDOSIS

DE generalisierte echinokokkose

HYDRA

DE hydra

hydra reactor

2004-09-09

Russian Research Center, Kurchatov Institute, Moscow, Russia.

DE reaktor hydra

HYDRANE PROCESS

2000-04-12

Production of pipeline gas from coal by direct conversion with H to give CH₄. 1000 psi H

flows upward through free-falling pulverized coal at 725 degrees. Carbon, hydrogen

sulfide, and dust are removed from product.

DE hydrane-verfahren

hydration

DE hydration

hydrated electrons

DE hydratisierte elektronen

HYDRATES

For chemical compounds or minerals.

DE hydrate

HYDRATION

Addition of water; for addition of hydrogen use HYDROGENATION.

DE hydratisierung

HYDRAULIC ACCUMULATORS

INIS: 2000-04-12; ETDE: 1979-08-07

Devices that store potential energy by

accumulating a quantity of pressurized

hydraulic fluid in a pressure vessel.

DE druckwasserspeicher

HYDRAULIC CONDUCTIVITY

INIS: 1983-06-30; ETDE: 1982-03-10

Rate of water flow through porous rock, soil,

etc.

DE hydraulische leitfaehigkeit

HYDRAULIC CONTROL DEVICES

DE hydraulische steuer- und regelgeraete

HYDRAULIC EQUIPMENT

INIS: 1986-07-09; ETDE: 1977-01-28

DE hydraulische geraete

HYDRAULIC FLUIDS

INIS: 1992-03-05; ETDE: 1981-11-24

DE hydraulikfluessigkeiten

HYDRAULIC FRACTURES

INIS: 1992-05-12; ETDE: 1980-07-09

DE hydraulische risse

HYDRAULIC FRACTURING

1975-12-09

Fracturing of deep rock strata by hydraulic pressure, frequently for the deposition of

radioactive wastes.

DE hydraulische rissbildung

hydraulic fracturing fluids

INIS: 2000-04-12; ETDE: 1982-10-05

DE hydraulische frac-fluessigkeiten

HYDRAULIC MINING

INIS: 2000-04-12; ETDE: 1977-05-07

DE hydromechanische gewinnung

hydraulic rams

INIS: 2000-04-12; ETDE: 1977-01-10

DE hydraulische widdler

HYDRAULIC TRANSPORT

INIS: 1984-02-22; ETDE: 1976-08-24

DE hydraulischer transport

HYDRAULIC TURBINES

INIS: 1992-02-19; ETDE: 1976-11-17

Machines which convert the energy of an

elevated water supply into mechanical energy

of a rotating shaft.

DE wasserturbinen

HYDRAULICS

DE hydraulik

HYDRAZIDES

DE hydrazide

HYDRAZINE

1996-07-08

DE hydrazin

HYDRAZINE FUEL CELLS

2000-04-12

DE hydrazin-brennstoffzellen**HYDRAZOIC ACID**

INIS: 1988-06-22; ETDE: 1977-04-12

DE stickstoffwasserstoffsäure**HYDRAZONES****DE** hydrazone**HYDRIDATION****DE** hydridbildung**HYDRIDE MODERATED REACTORS****DE** hydridmoderierte reaktoren**HYDRIDE MODERATORS****DE** hydridmoderatoren**HYDRIDES**

1997-06-17

DE hydride**HYDRIODIC ACID***Prior to August 2012 the concept 'hydrogen iodides' was indexed here***DE** jodwasserstoffsäure**HYDRO-LYASES**

INIS: 1986-12-03; ETDE: 1981-01-12

Code number 4.2.1.

DE hydro-lyasen**HYDROAROMATICS**

INIS: 2000-04-12; ETDE: 1991-08-27

DE hydroaromaten**HYDROBROMIC ACID***Prior to August 2012 the concept "hydrogen bromides" was indexed here.***DE** bromwasserstoffsäure**HYDROCARBON FUEL CELLS**

1992-05-20

DE kohlenwasserstoff-brennstoffzellen**hydrocarbon logging**

INIS: 2000-04-12; ETDE: 1979-03-27

DE bohrlochmessung ueber die ausgasungsrate**HYDROCARBONS**

1996-10-22

DE kohlenwasserstoffe**hydrocephalus****DE** hydrocephalus**HYDROCHLORIC ACID***Prior to August 2012 the concept "hydrogen chlorides" was indexed here.***DE** salzsäure**HYDROCORTISONE****DE** hydrocortison**HYDROCRACKING**

2000-05-08

DE hydrokracken**HYDROCYANIC ACID***Prior to August 2012 the concept 'hydrogen cyanides' was indexed here***DE** blausäure**hydrocyclones**

INIS: 2000-04-12; ETDE: 1978-07-27

DE hydrozyklone**HYDRODYNAMIC MASS EFFECT**

INIS: 1976-03-17; ETDE: 1976-08-24

*A virtual increase of the mass of solids when vibrating in fluids.***DE** hydrodynamischer masseneffekt**HYDRODYNAMIC MODEL***A model for particle production in high-energy collisions that applies relativistic hydrodynamics to the coalesced hadronic matter.***DE** hydrodynamisches modell**HYDRODYNAMICS****DE** hydrodynamik**HYDROELECTRIC POWER****DE** hydroelektrische energie**HYDROELECTRIC POWER PLANTS**

1997-10-03

DE wasserkraftwerke**hydroelectricity****DE** wasserkraft (fuhr elektrizitaet)**HYDROFLUORIC ACID***Prior to August 2012 the concept 'hydrogen fluorides' was indexed here***DE** flusssäure**hydroformylation**

INIS: 2000-04-12; ETDE: 1983-06-20

DE hydroformylierung**HYDROGELS**

2006-02-06

*Two-phase colloidal systems in which the disperse phase (particles) has combined with water.***DE** hydrogele**HYDROGEN****DE** wasserstoff**HYDROGEN 1****DE** wasserstoff 1**HYDROGEN 1 MINUS BEAMS**

INIS: 1978-08-14; ETDE: 1978-10-19

DE wasserstoff 1 minus strahlen**HYDROGEN 1 TARGET**

ETDE: 1976-07-09

DE wasserstoff 1 target**hydrogen 2****DE** wasserstoff 2**hydrogen 3****DE** wasserstoff 3**HYDROGEN 4****DE** wasserstoff 4**HYDROGEN 5****DE** wasserstoff 5**HYDROGEN 6****DE** wasserstoff 6**HYDROGEN 7****DE** wasserstoff 7**HYDROGEN ADDITIONS****DE** wasserstoffzusätze**HYDROGEN-BASED ECONOMY**

2000-04-12

*Energy industry based on hydrogen for energy storage, distribution, and utilization.***DE** wasserstoffwirtschaft**HYDROGEN BROMIDES***Till August 2012 HYDROBROMIC ACID was used for this concept***DE** bromwasserstoffe**HYDROGEN BURNING**

INIS: 1978-11-24; ETDE: 1980-07-23

*Astrophysical processes only.***DE** wasserstoffbrennen**HYDROGEN CHLORIDES***Till August 2012 HYDROCHLORIC ACID**was used for this concept***DE** chlorwasserstoffe**HYDROGEN COMPLEXES****DE** wasserstoffkomplexe**HYDROGEN COMPOUNDS****DE** wasserstoffverbindungen**HYDROGEN COOLED REACTORS****DE** wasserstoffgekuehlte reaktoren**HYDROGEN CYANIDES**

INIS: 2000-04-12; ETDE: 1975-08-19

*Till July 2012 HYDROCYANIC ACID was used for this concept***DE** cyanwasserstoffe**HYDROGEN DEUTERIDE**

1976-03-02

DE wasserstoffdeuterid**hydrogen donor reactions**

INIS: 1981-02-27; ETDE: 1978-10-23

DE wasserstoffdonor-reaktionen**HYDROGEN EMBRITTLEMENT**

INIS: 1992-06-17; ETDE: 1980-06-06

*A decrease in fracture strength of metals due to the incorporation of hydrogen in the metal lattice.***DE** wasserstoffversproedung**HYDROGEN FLUORIDES***Till August 2012 HYDROFLUORIC ACID**was used for this concept***DE** fluorwasserstoffe**HYDROGEN FUEL CELLS**

1976-07-30

DE wasserstoff-brennstoffzellen**HYDROGEN FUELS**

1992-07-10

DE wasserstoffbrennstoffe**hydrogen generation**

INIS: 1990-12-15; ETDE: 1983-04-28

*(Prior to December 1990, this was a valid descriptor.)***DE** wasserstoffherzeugung**HYDROGEN GENERATORS**

2000-01-04

*Devices for continuous production of small quantities of hydrogen.***DE** wasserstoffgeneratoren**HYDROGEN HALIDES**

2012-07-26

DE halogenwasserstoffe**hydrogen hydroxides****DE** wasserstoffhydroxide**HYDROGEN IODIDES**

INIS: 2000-04-12; ETDE: 1983-02-09

*Till August 2012 HYDRIODIC ACID was used for this concept***DE** jodwasserstoffe**HYDROGEN IONS****DE** wasserstoffionen**HYDROGEN IONS 1 MINUS***For monatomic negative hydrogen ions.***DE** wasserstoffionen 1 minus

HYDROGEN IONS 1 PLUS

For monatomic positive hydrogen ions.

DE wasserstoffionen 1 plus

HYDROGEN IONS 2 PLUS

For diatomic singly positive hydrogen ions.

DE wasserstoffionen 2 plus

HYDROGEN IONS 3 PLUS

For triatomic singly positive hydrogen ions.

DE wasserstoffionen 3 plus

HYDROGEN ISOTOPES

1999-07-16

DE wasserstoffisotope

hydrogen logs

INIS: 2000-04-12; ETDE: 1979-03-27

DE wasserstoff-logs

HYDROGEN METERS

1977-10-17

DE wasserstoffmessgeraete

hydrogen minus 1 beams

INIS: 2000-04-12; ETDE: 1979-03-05

DE wasserstoffminus 1 strahlen

HYDROGEN NITRATES

Till July 2012 NITRIC ACID was used for this concept

DE wasserstoffnitrate

HYDROGEN PEROXIDE

DE wasserstoffperoxid

HYDROGEN PHOSPHATES

Till July 2012 PHOSPHORIC ACID was used for this concept

DE wasserstoffphosphate

HYDROGEN PRODUCTION

1994-10-13

For industrial hydrogen production only; see also INTERSTITIAL HYDROGEN GENERATION.

(Until October 1994 this concept was indexed to HYDROGEN and PRODUCTION.)

DE wasserstoffproduktion

hydrogen production rates

INIS: 2000-04-12; ETDE: 1979-09-26

DE wasserstoffproduktionsrate

hydrogen selenides

INIS: 2000-04-12; ETDE: 1982-05-12

DE selenwasserstoffe

HYDROGEN SILICATES

Till July 2012 SILICIC ACID was used for this concept

DE wasserstoffsilicate

HYDROGEN STORAGE

1992-02-18

DE wasserstoffspeicherung

HYDROGEN SULFATES

Till July 2012 SULFURIC ACID was used for this concept

DE wasserstoffsulfate

HYDROGEN SULFIDES

DE schwefelwasserstoffe

HYDROGEN TRANSFER

INIS: 1981-02-27; ETDE: 1978-10-23

DE wasserstofftransfer

HYDROGEN TRITIDE

INIS: 1976-07-06; ETDE: 1976-02-19

DE wasserstofftritid

hydrogenase

1984-06-21

(Prior to July 1984 this was a valid descriptor, and older material is so indexed.)

DE hydrogenase

HYDROGENASES

INIS: 1984-06-21; ETDE: 1981-01-12

Code number 1.12.

DE hydrogenasen

HYDROGENATION

DE hydrierung

HYDROKINETIC POWER

2008-12-24

Electric power generated from moving water without dams or other structures typically used at conventional hydropower facilities; for the latter, use HYDROELECTRIC POWER.

DE hydrokinetische energie

hydrokinetic power generators

2008-12-24

DE hydrokinetische stromerzeuger

HYDROLASES

Code number 3.

DE hydrolasen

HYDROLOGY

DE hydrologie

HYDROLYSIS

1997-06-17

DE hydrolyse

HYDROMAGNETIC WAVES

DE hydromagnetische wellen

HYDROMETALLURGY

DE hydrometallurgie

hydronium ions

INIS: 2000-04-12; ETDE: 1977-08-24

DE hydronium-ionen

HYDRONIUM RADICALS

DE hydroniumradikale

HYDROPEROXY RADICALS

HO₂.

DE hydroperoxyradikale

HYDROPHYLIC POLYMERS

2000-01-11

DE hydrophyle polymere

HYDROPONIC CULTURE

INIS: 1999-05-19; ETDE: 1976-05-13

Growing of plants in a nutrient solution with the mechanical support of an inert medium such as sand.

DE hydrokultur

HYDRORETORTING ASSAY

INIS: 2000-04-12; ETDE: 1984-10-10

DE hydroretortung assay

HYDROSPHERE

DE hydrosphaere

HYDROSTATIC BEARINGS

INIS: 1978-08-14; ETDE: 1978-10-19

DE hydrostatische lager

HYDROSTATICS

DE hydrostatik

HYDROTHERMAL ALTERATION

1994-10-13

Alteration of rocks or minerals by the reaction of hydrothermal water with preexisting solid phases.

(Until October 1994 this concept was indexed to METAMORPHISM.)

DE hydrothermale veraenderungen

hydrothermal convective systems

INIS: 2000-04-12; ETDE: 1976-03-11

DE hydrothermische konvektionssysteme

HYDROTHERMAL STAGE

That stage in the cooling of a magma containing volatiles during which the residual fluid is strongly enriched in water and other volatiles.

DE hydrothermisches stadium

HYDROTHERMAL SYNTHESIS

INIS: 1999-03-09; ETDE: 1975-12-16

Mineral synthesis in presence of water at elevated temperatures.

DE hydrothermalsynthese

HYDROTHERMAL SYSTEMS

1992-04-08

Geothermal system where most of the heat is transferred by the convective circulation of water or steam.

DE hydrothermale systeme

HYDROTHORITE

2000-04-12

DE hydrothorit

HYDROTORTING PROCESS

2000-04-12

Finely crushed oil shale is retorted under high pressure in presence of hydrogen; process developed by Texaco.

DE hydrotorting-verfahren

HYDROXAMIC ACIDS

DE hydroxamsauren

HYDROXIDE MODERATORS

DE hydroxidmoderatoren

HYDROXIDES

1997-06-19

DE hydroxide

HYDROXY ACIDS

1996-10-23

For carboxylic acids only; for other acids see HYDROXY COMPOUNDS coordinated with the descriptor for the particular acid group, e.g., SULFONIC ACIDS.

DE hydroxysauren

hydroxy-alpha-alanine-beta

DE hydroxy-alpha-alanin-beta

HYDROXY COMPOUNDS

1996-10-23

For organic compounds only and excluding saccharides, glycosides and hydroxyacids.

DE hydroxyverbindungen

hydroxy-para-cymene

DE hydroxy-para-cymen

hydroxyacetic acid

DE hydroxyessigsaeure

HYDROXYANDROSTENONE

DE hydroxyandrostenon

hydroxybenzene

DE hydroxybenzol

hydroxybenzoic acid-ortho

DE hydroxybenzoesaeure-ortho

hydroxydiphenylacetic acid

DE hydroxydiphenylsaure

hydroxyethylethylenediaminetriacetic acid*Hydroxyethylethylenediaminetriacetic acid.*

DE hydroxyaethylendiamintriessigsaeure

hydroxyethyliminodiacetic acid

DE hydroxyaethyliminodiessigsaeure

hydroxyl ions

DE hydroxylionen

HYDROXYL RADICALS

DE hydroxylradikale

HYDROXYLAMINE

DE hydroxylamin

hydroxylase

2000-04-12

(Prior to January 1981 this was a valid ETDE descriptor.)

DE hydroxylase

HYDROXYLASES

INIS: 1982-02-10; ETDE: 1981-01-12

(Prior to February 1982 HYDROXYLASE was a valid term, and older information is so indexed.)

DE hydroxylasen

HYDROXYLATION

INIS: 1977-07-05; ETDE: 1976-12-16

DE hydroxylierung

hydroxynaphthalenes

DE hydroxynaphthalene

HYDROXYPREGNENONE

DE hydroxypregnenon

HYDROXYPROLINE

DE hydroxyprolin

hydroxypropionic acid-alpha

DE hydroxypropionsaeure-alpha

HYDROXYPROPIOPHENONE

ETDE: 2005-02-01

(Prior to January 2005 POP was used for this concept.)

DE hydroxypropiophenon

hydroxysuccinic acid

DE hydroxybernsteinsaure

hydroxytoluenes

DE oxytoluole

HYDROXYTRYPTOPHAN

DE hydroxytryptophan

HYDROXYUREA

INIS: 2000-04-12; ETDE: 1976-03-11

DE hydroxy-harnstoff

hydroxyxylenes

2000-04-12

DE hydroxyxylole (dimethylphenol)

hyflex process

INIS: 2000-04-12; ETDE: 1981-07-06

*In the HYFLEX process carbonaceous raw materials are concurrently heated with hydrogen or another gas in an entrained-flow reactor to pyrolysis temperatures, which produces a slate of products that can be**varied by choosing different operating pressures and cracking severities.*

(Prior to July 1993, this was a valid ETDE descriptor.)

DE hyflex-verfahren

HYGAS PROCESS

2000-04-12

Institute of Gas Technology hydrogasification process for producing high-btu gas by slurring the coal with light oil and using a three-stage gasifier.

DE hygas-verfahren

HYGROMETRY

(From November 1981 till March 1997 PSYCHROMETRY was a valid ETDE descriptor.)

DE hygrometrie

HYGROCOPICITY

DE hygroskopizitaet

HYLEMYA ANTIQUA

DE hylemya antiqua

HYLIFE CONVERTER

INIS: 1979-09-18; ETDE: 1979-01-30

High Yield Lithium Injection Fusion Energy Converter.

DE hylife-umwandler

HYLLERAAS COORDINATES

DE hylleraas-koordinaten

hylleraas-scherr-knight procedure

1993-11-08

DE hylleraas-scherr-knight-verfahren

hymenolepis

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE hymenolepis

HYMENOPTERA

INIS: 1993-07-12; ETDE: 1981-06-16

DE hymenoptera

hyoscyamine

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE hyoscyamin

hypoque

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE hypoque

HYPERBOLIC CONFIGURATION

2004-09-09

DE hyperbolische konfiguration

HYPERCHARGE

DE hyperladung

HYPERCUBE COMPUTERS

INIS: 1991-10-01; ETDE: 1987-10-22

Computer architecture in which each processor has its own memory and is connected to a number of other processors.

DE hypercube-computer

HYPERFINE STRUCTURE

DE hyperfeinstruktur

hyperfragments

DE hyperfragmente

HYPERGEOMETRIC FUNCTIONS

DE hypergeometrische funktionen

HYPERGLYCEMIA

DE hyperglykaemie

HYPERNUCLEI

DE hyperkerne

HYPERON BEAMS

1996-07-18

(Prior to March 1997 OMEGA PARTICLE BEAMS was a valid ETDE descriptor; prior to August 1996 XI PARTICLE BEAMS was a valid ETDE descriptor.)

DE hyperonenstrahlen

HYPERON-HYPERON

INTERACTIONS

DE hyperon-hyperon-wechselwirkungen

HYPERON REACTIONS

DE hyperonenreaktionen

HYPERONS

DE hyperonen

HYPERPARATHYROIDISM

1984-12-04

DE hyperparathyroidismus

HYPERSONIC FLOW

DE hyperschallstroemung

HYPERTENSION

DE hypertonie

HYPERTHERMIA

INIS: 1981-08-18; ETDE: 1976-07-07

DE hyperthermie

HYPERTHYROIDISM

DE hyperthyreose

HYPERTONIC SOLUTIONS

DE hypertonische loesungen

HYPERTROPHY

DE hypertrophie

HYPNOTICS AND SEDATIVES

DE hypnotika und sedativa

HYPOCENTERS

INIS: 2000-04-12; ETDE: 1978-10-25

Subterranean sources of earthquakes; also, centers of subterranean areas in which the energy of earthquakes is supposed to be concentrated.

DE hypozentren

HYPOCHLOROUS ACID

DE unterchlorige saeure

HYPOFLUOROUS ACID

INIS: 1994-03-15; ETDE: 1977-12-22

DE unterfluorige saeure

HYPOIODOUS ACID

INIS: 1980-12-01; ETDE: 1981-01-09

DE unterjodige saeure

hypophosphites*Specific hypophosphites should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and HYPOPHOSPHOROUS ACID.*

DE hypophosphite

HYPOPHOSPHOROUS ACID

DE unterphosphorige saeure

HYPOPHYSECTOMY

DE hypophysektomie

hypophysis

DE hirnanhang

HYPOTENSION

DE hypotonie

HYPOTHALAMUS

DE hypothalamus

HYPOTHERMIA

DE hypothermie

HYPOTHESIS

DE hypothese

HYPOTHETICAL ACCIDENTS

2006-06-27

For possible accidents which have not actually occurred. Coordinate with descriptor(s) for the specific accident, e.g. LOSS OF FLOW, OIL SPILLS, if appropriate.

DE hypothetische unfaelle

HYPOTHYROIDISM

DE hypothyreose

HYPOXANTHINE

DE hypoxanthin

hypoxanthine guanine**phosphoribosyltransferase**

INIS: 2000-04-12; ETDE: 1981-06-13

DE hypoxanthin-guanin-phosphoribosyltransferase

HYPOXANTHINE**PHOSPHORIBOSYLTRANSFERASE**

INIS: 2000-04-12; ETDE: 1981-06-13

DE hypoxanthin-phosphoribosyltransferase

hypoxia

DE hypoxie

HYS TERES IS

DE hysteresis

HYTORT PROCESS

INIS: 2000-04-12; ETDE: 1979-08-07

Direct, non-catalytic hydrogenation of kerogen at high pressures and controlled heat-up rates; developed by IGT.

DE hytort-verfahren

HZ RANGE

DE hz-bereich

i-beam type reactors

INIS: 1982-11-30; ETDE: 1976-09-15

DE i-strahl-reaktoren

I CENTERS

Interstitial halogen-ion centers.

DE i-zentren

I CODES

DE i-codes

I G PROCESS

2000-04-12

DE ig-verfahren

i-inositol

DE i-inositol

i-v characteristic

INIS: 1984-01-18; ETDE: 2002-06-13

DE v-a kennlinie

IAEA

DE iaeo

IAEA AGREEMENTS

DE iaeo-abkommen

iaea marine environment laboratory, monaco

INIS: 2004-06-11; ETDE: 2004-07-08

DE iaea marine environment laboratory, monaco

IAEA SAFEGUARDS

DE internationale ueberwachung (iaeo)

iaea seibersdorf laboratory

INIS: 1988-04-15; ETDE: 2002-06-13

DE seibersdorfer labor iaea

IAN

INIS: 1987-05-26; ETDE: 1987-06-09

Instituto de Asuntos Nucleares, Bogota.

DE ian

IAN-R1 REACTOR

Institute of Nuclear Affairs, Bogota, Colombia.

DE reaktor ian-r1

IANTHINITE

2000-07-24

DE ianthinit

IBM COMPUTERS

DE ibm-computer

ibr-1 reactor

1984-06-21

DE ibr-1 reaktor

IBR-2 REACTOR

1978-01-13

DE reaktor ibr-2

IBR-30 REACTOR

Dubna, Russian Federation.

DE reaktor ibr-30

ICE

DE eis

ICE CAPS

INIS: 1992-01-16; ETDE: 1986-07-25

Perennial cover of ice and snow on a land mass.

DE eisdecke

ICE CONDENSERS

1977-01-25

A steam condenser using ice as the heat sink. Incorporated for example in the containment systems of McGuire, Watts Bar and other reactors.

DE eiskondensatoren

ICEBERGS

INIS: 1992-07-21; ETDE: 1979-08-07

DE eisberge

icebreaker arktika reactor

INIS: 1984-08-27; ETDE: 1994-09-12

DE reaktor eisbrecher arktika

icebreaker lenin reactor

DE reaktor eisbrecher lenin

icebreaker leonid brezhnev reactor

INIS: 1993-11-08; ETDE: 1994-09-12

DE reaktor eisbrecher leonid breschnjew

icebreaker sibir reactor

INIS: 1985-09-09; ETDE: 2002-06-13

DE reaktor eisbrecher sibir

ICECUBE NEUTRINO DETECTOR

2016-12-12

IceCube is a particle detector at the South Pole

DE icecube neutrino detektor

ICELAND

1997-06-17

DE island

ices

INIS: 2000-04-12; ETDE: 1992-02-10

(Prior to February 1992, this was a valid ETDE descriptor.)

DE ices

ICES PROGRAM

INIS: 2000-04-12; ETDE: 1977-06-30

Program to develop community-scale energy systems, integrating community design planning and energy technology concepts.

(Prior to February 1992, this subject was indexed by ICES.)

DE ices programm

ICF DEVICES

INIS: 1997-06-05; ETDE: 1984-10-24

DE icf-anlagen

icf targets

INIS: 1999-07-26; ETDE: 2002-06-13

DE icftargets

ICHTHAMMOL

2000-04-12

A brownish black viscous liquid prepared from a distillate of bituminous schists by sulfonation followed by neutralization with ammonia. It is used as an antiseptic and emollient.

DE ichtthammol

ichthyol

2000-04-12

DE ichthyol

ICHTHYOPLANKTON

INIS: 1993-06-02; ETDE: 1979-03-28

The microscopic free-floating eggs and larvae of fish.

DE ichtthyoplankton

ici process

2000-04-12

Process for removing fly ash and sulfur dioxide from flue gases. It is a development of the boliden process and involves recovery of sulfur as liquefied sulfur dioxide or free sulfur. (Prior to March 1994, this was a valid ETDE descriptor.)

DE ici-verfahren

ICL COMPUTERS

DE icl-computer

icns (international convention on nuclear safety)

INIS: 1999-12-23; ETDE: 2005-01-28

(Prior to January 2005 ICNS was a valid descriptor.)

DE icns (internationale konvention ueber nukleare sicherheit)

iconoscopes

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE ikonoskope

ICP MASS SPECTROSCOPY

INIS: 1993-10-01; ETDE: 1993-11-08

Inductively Coupled Plasma mass spectroscopy.

DE icp-massenspektroskopie

icr

INIS: 1983-12-01; ETDE: 1984-01-27

DE icr

ICR HEATING

DE izr-heizung

ICRP

DE icrp

ICRP CRITICAL GROUP

Out of a general population, the group of persons most highly exposed to radiation by virtue of their occupations, diets, habits, etc.

DE kritische gruppe icrp

ICRU

DE icru

icsd

INIS: 1984-04-04; ETDE: 2002-06-13

Ionization chamber smoke detectors.

DE icsd

ICTP

1979-11-02

International Centre for Theoretical Physics, Trieste.

DE ictp

IDAHO

1997-06-19

DE idaho

idaho advanced test reactor

DE idaho advanced test reactor

IDAHO CHEMICAL PROCESSING PLANT

DE idaho chemical processing plant

idaho materials testing reactor

DE idaho materials testing reactor

idaho national engineering and environmental laboratory

2005-05-18

DE idaho national engineering and environmental laboratory

idaho national engineering laboratory

INIS: 1976-05-07; ETDE: 1975-12-16

Until 1976 known as NRTS and older material is so indexed.

DE idaho national engineering laboratory

IDAHO NATIONAL LABORATORY

2011-06-01

(Formerly known as INEEL, Idaho National Engineering Laboratory, and NRTS)

DE idaho national laboratory

IDEAL FLOW

1986-03-04

DE reibungsfreie stroemung

IDENTIFICATION SYSTEMS

INIS: 1985-12-10; ETDE: 1980-05-06

For persons or objects. Not for systems for PARTICLE IDENTIFICATION.

DE erkennungssysteme

iea

INIS: 1977-04-07; ETDE: 1976-05-17

DE iea

IEA-ZPR REACTOR

Instituto de Energia Atomica, Sao Paulo, Brazil.

DE reaktoriea-zpr

IEAR-1 REACTOR

Instituto de Energia Atomica, Sao Paulo, Brazil.

DE reaktoriear-1

iec (international electrotechnical commission)

2004-09-14

DE iec (international electrotechnical commission)

ieus (integrated energy utility systems)

INIS: 2000-04-12; ETDE: 2005-01-28

(Prior to January 2005 IEUS was a valid descriptor.)

DE ieus (energieverbundsysteme)

IFIEC

INIS: 1991-12-11; ETDE: 1992-01-08

International Federation of Industrial Energy Consumers.

DE ifiec

IFIP

DE ifip

ifp process

2000-04-12

Process for removal of hydrogen sulfide and sulfur dioxide from Claus unit tail gas to an sulfur dioxide level of 1, 500 to 2, 000 ppm (ifp-1) or 500 ppm or below (ifp-2) and stack gas clean-up to take sulfur dioxide down to or below 500 ppm (ifp-2).

(Prior to March 1994, this was a valid ETDE descriptor.)

DE ifp-verfahren

IFR REACTOR

DE reaktoriffr

ifve

INIS: 1984-06-21; ETDE: 2002-06-13

Inst. Fiziki Vysokikh Ehnergij.

DE ifve

IGCAR

INIS: 1989-02-24; ETDE: 1989-03-20

Indira Gandhi Centre for Atomic Research, Kalpakkam, Tamilnadu, India.

DE igcar

IGNALINA-1 REACTOR

INIS: 1997-09-16; ETDE: 1996-02-12

Permanent shutdown since 2004.

(Until February 1996 this descriptor was spelled IGNALINSK-1 REACTOR.)

DE reaktorignalina-1

IGNALINA-2 REACTOR

INIS: 1997-09-16; ETDE: 1996-02-12

Permanent shutdown since 2009.

(Until February 1996 this descriptor was spelled IGNALINSK-2 REACTOR.)

DE reaktorignalina-2

ignalinsk-1 reactor

INIS: 1997-01-28; ETDE: 1984-09-20

(Until February 1996 this was a valid descriptor.)

DE reaktorignalinsk-1

ignalinsk-2 reactor

INIS: 1997-01-28; ETDE: 1984-09-20

(Until February 1996 this was a valid descriptor.)

DE reaktorignalinsk-2

IGNEOUS ROCKS

DE eruptivgesteine

IGNITION

INIS: 1992-09-07; ETDE: 1975-08-19

DE zuendung

ignition (thermonuclear)

DE zuendung (thermonuklear)

IGNITION QUALITY

2000-04-12

DE zuendwilligkeit

IGNITION SPHERICAL TORUS

INIS: 1999-03-02; ETDE: 1987-04-08

Small aspect ratio device retaining only indispensable components along the major axis of a tokamak plasma, such as a cooled, normal conductor producing a toroidal magnetic field.

DE ignition spherical torus

IGNITION SYSTEMS

INIS: 1984-07-20; ETDE: 1976-05-17

Not for THERMONUCLEAR IGNITION.

DE zuendsysteme

IGNITRONS

DE ignitronroehren

IGR REACTOR

INIS: 2003-11-26; ETDE: 2003-12-03

National Nuclear Center of the Republic of Kazakhstan, Kurchatov city, East Kazakhstan.

DE reaktorigr

igt biothermal gasification

INIS: 2000-04-12; ETDE: 1981-12-14

DE biothermische vergasung des instituts fuer gastechnik

igt dehydrodesulfurization process

INIS: 2000-04-12; ETDE: 1980-09-04

Fine crushed coal is first treated in a fluidized bed reactor with air at 400 C and then with hydrogen at 800 C; atmospheric pressure in both reactors.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE igt dehydrodesulfurization verfahren

igt hydrogasification process

2000-04-12

DE igt hydrogasification verfahren

igt waste process

INIS: 2000-04-12; ETDE: 1975-10-28

DE igt waste verfahren

igy

DE igy

IHEP

INIS: 1975-10-09; ETDE: 1975-12-16

Institute for High Energy Physics, Protvino, Russian Federation.

DE ihep

IHNI-1 REACTOR

2018-06-04

Beijing, Fangshang district, China.

DE reaktorihni-1

iisnr reactor

DE iisnr-reaktor

IKATA-2 REACTOR

INIS: 1985-11-16; ETDE: 1985-12-11

Shikoku Electric Power Co., Ikata, Ehime, Japan.

DE reaktorikata-2

IKATA-3 REACTOR

INIS: 1989-10-27; ETDE: 1989-11-21

Shikoku Electric Power Co., Ikata, Ehime, Japan.

DE reaktorikata-3

IKATA REACTOR

Shikoku Electric Power Co., Ikata, Ehime, Japan. Permanent shutdown since 2016.

DE reaktor ikata

IKO

INIS: 1978-07-31; ETDE: 1978-09-11

DE iko

IKO SYNCHROCYCLOTRON

IKO - Nuclear Physics Research Institute, Amsterdam.

DE synchrozyklotron iko

ilc

2015-10-02

DE ilc

ileum

DE ileum

illiac computers

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE illiac-computer

illinium

DE illinium

ILLINOIS

1995-01-27

DE illinois

ILLINOIS BASIN

INIS: 1992-06-12; ETDE: 1980-07-09

The geographic area that includes all of the coal reserves of Illinois, Indiana, and the western part of Kentucky.

DE illinois basin

illinois university triga-mk-2 reactor

INIS: 1993-11-08; ETDE: 2002-06-13

DE illinois university triga-mk-2 reaktor

ILLITE

A general term for the clay-mineral constituent of argillaceous sediments belonging to the mica group.

DE illit

ILLIUM

2000-04-12

DE illium

ILLUMINANCE

INIS: 1986-07-09; ETDE: 1981-10-24

Density of luminous flux on a surface.

DE beleuchtungsstaerke

illumination

INIS: 1986-07-09; ETDE: 1981-10-24

DE beleuchtung

illumination systems

2000-04-12

DE beleuchtungssysteme

ILMENITE

An iron-black, opaque, rhombohedral mineral.

DE ilmenit

ilmr

INIS: 1987-03-24; ETDE: 1987-11-24

International Laboratory of Marine Radioactivity, Monaco.

(Prior to June 2004 this was a valid descriptor.)

DE ilm r

ILO

DE iao

ILVAITE

INIS: 1978-02-23; ETDE: 1978-04-28

DE ilvait

IMAGE CONVERTERS

DE bildwandler

IMAGE INTENSIFIERS

DE bildverstaerker

IMAGE PROCESSING

INIS: 2000-02-01; ETDE: 1977-06-02

Procedure for restoring or enhancing images, often by computer.

DE bildverarbeitung

IMAGE SCANNERS

DE bildabtaeser

IMAGE STORAGE TUBES

DE bildspeicherroehren

IMAGE TUBES

DE bildroehren

IMAGES

DE bilder

imatran voima-1 reactor

INIS: 1976-08-13; ETDE: 2000-02-10

DE imatran voima-1 reaktor

imatran voima-2 reactor

INIS: 1976-08-13; ETDE: 2000-02-10

DE imatran voima-2 reaktor

imatran voima power reactor

INIS: 2000-04-12; ETDE: 2002-06-13

DE imatran voima power reaktor

imco

International Maritime Consultative Organization.

(Prior to July 2001, this was a valid descriptor.)

DE imco

IMIDAZOLES

1996-10-22

Compounds that contain a five-membered heterocyclic ring containing nitrogen atoms in the 1 and 3 positions.

DE imidazole

IMIDES

DE imide

imidines

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE imidine

IMINES

1996-01-24

For aldehyde and ketone derivatives only, i.e., for compounds containing the =N- group; for those containing the -NH- group, see ORGANIC NITROGEN COMPOUNDS or appropriate specific descriptors listed thereunder.

DE imine

iminoamides

DE iminoamide

iminoourea

DE iminohamstoff

IMIPRAMINE

DE imipramin

immediate radiation effects

DE akute strahleneffekte

immobilization (wastes)

INIS: 1990-12-06; ETDE: 1983-11-09

(Prior to December 1990, this was a valid descriptor.)

DE immobilisierung (abfall)

IMMOBILIZED CELLS

INIS: 1999-03-01; ETDE: 1980-09-22

Microbial cells which have been entrained on gels.

DE immobilisierte zellen

IMMOBILIZED ENZYMES

INIS: 2000-04-12; ETDE: 1980-01-24

Stable, reusable enzymes obtained by immobilizing naturally occurring enzymes onto solid supports by means of various chemical techniques.

DE immobilisierte enzyme

IMMUNE REACTIONS

Limited to immune reactions to foreign antigens in vivo.

DE immunreaktionen

immune sera

DE immunsera

IMMUNE SERUMS

DE immunseren

IMMUNE SYSTEM DISEASES

INIS: 1991-07-02; ETDE: 1988-06-29

DE erkrankungen des immunsystems

immune tolerance

DE immunologische toleranz

IMMUNITY

1996-07-23

DE immunitaet

IMMUNOASSAY

INIS: 1999-03-26; ETDE: 1987-04-08

DE immunoassay

IMMUNOGLOBULINS

DE immunoglobuline

IMMUNOLOGY

DE immunologie

IMMUNOSUPPRESSION

DE immunsuppression

IMMUNOSUPPRESSIVE DRUGS

1992-07-16

DE immunsuppressiva

IMMUNOTHERAPY

INIS: 1981-05-11; ETDE: 1978-06-14

DE immunotherapie

IMO

2001-07-17

DE imo

IMP DEVICE

DE imp-anlage

IMP SATELLITES

DE imp-satelliten

IMPACT FUSION

INIS: 1981-06-19; ETDE: 1979-10-23

Achieved by the acceleration of a DT-bearing projectile and subsequent impact with a stationary target or a similarly accelerated projectile.

DE aufprallfusion

IMPACT FUSION DRIVERS

INIS: 1995-07-21; ETDE: 1980-01-15
Macroparticle accelerators to be used in inertial confinement fusion.

DE aufprallfusionsantriebe

IMPACT PARAMETER

DE stossparameter

IMPACT SHOCK

DE stossaufprall

IMPACT STRENGTH

DE schlagfestigkeit

IMPACT TESTS

DE schlagproben

IMPEDANCE

DE impedanz

imperfections

DE fehlstellen

IMPERIAL VALLEY

1997-06-19

DE imperial-tal

impermeable dry rock

2000-04-12

DE undurchlaessiges gestein

IMPINGEMENT

1996-05-23

(Until May 1996 this concept was indexed to FOULING and SCREENS.)

DE aufprallvorrichtung

implanted sources

INIS: 2000-04-12; ETDE: 1978-05-01

DE implantierte strahlenquellen

IMPLANTS

INIS: 1981-11-27; ETDE: 1978-07-05

For emplacement of materials into organisms; not for ION IMPLANTATION, CRYSTAL DOPING, etc.

DE implantate

IMPLEMENTATION

INIS: 1985-03-19; ETDE: 1976-10-13

Provision of instruments or means of accomplishing or carrying out plans, orders, laws, etc.

DE ausfuehrung

IMPLOSIONS

DE impllosionen

import taxes

INIS: 2000-04-12; ETDE: 1978-06-14

DE einfuhrabgaben

importance function (neutron)

DE einflussfunktion (neutron)

IMPORTS

INIS: 1992-02-23; ETDE: 1978-06-14

Goods or services brought from another country.

(Until February 1992 this concept was indexed by TRADE.)

DE import

IMPREGNATION

The infusion or permeation of one substance into another.

DE impraegnierung

improvement ratio

INIS: 2000-04-12; ETDE: 1983-01-21

DE improvement ratio

impulse

2000-04-12

DE impuls

impulse (linear momentum)

INIS: 1983-02-03; ETDE: 2002-06-13

DE impuls (linearer impuls)

impulse (pulses)

INIS: 1983-02-03; ETDE: 2002-06-13

DE impulse (pulse)

IMPULSE APPROXIMATION

DE impulsnaeherung

impulse graphite reactor

INIS: 2003-11-26; ETDE: 2003-12-03

Kurchatov city, East Kazakhstan.

DE gepulster graphitreaktor

IMPURITIES

Unwanted constituents only, not for metal and nonmetal additions, or for the concepts covered by TRACE AMOUNTS and INTERFERING ELEMENTS.

DE verunreinigungen

impurity study experimental tokamak

INIS: 1993-11-08; ETDE: 2002-06-13

DE impurity study experimental tokamak

ims

INIS: 1977-04-07; ETDE: 1977-10-19

DE ims (int. magnetospheric study)

IMS STELLARATOR

INIS: 1990-12-15; ETDE: 1991-08-20

Interchangeable Module Stellarator at University of Wisconsin, Madison, Wisconsin, USA.

DE ims stellarator

in 519

INIS: 2000-04-12; ETDE: 1979-08-09

(Prior to March 1997 ALLOY-IN-519 was used for this concept in ETDE.)

DE in 519

IN-BEAM SPECTROSCOPY

INIS: 1977-06-13; ETDE: 1977-10-20

DE in-beam-spektroskopie

in-core fuel management

DE umsetz- und einsatzplanung von be

IN CORE INSTRUMENTS

See also specific instruments plus FUEL ASSEMBLIES or REACTOR CORES.

DE kerninneninstrumentierung

in-core thermionic reactor

2000-04-12

DE in-core thermionic reactor

IN-COUNTRY DETECTION

INIS: 2000-04-12; ETDE: 1987-04-08

That part of the test ban verification process in which seismic data are collected from locations within the country.

DE innerstaatlicher nachweis

in-hospital neutron irradiator

2018-06-04

DE in-hospital neutron irradiator

IN PILE LOOPS

DE innenkernkreislauf

IN-SERVICE INSPECTION

INIS: 1977-06-13; ETDE: 1977-04-12

DE wiederholungspruefung

IN-SITU COMBUSTION

INIS: 2000-04-12; ETDE: 1976-05-17

Air is injected into a well ignition is caused to occur at the input well, and a combustion zone is propagated within the reservoir rock to nearby producing wells.

DE in-situ-verbrennung

IN-SITU GASIFICATION

2000-04-12

DE in-situ-vergasung

IN-SITU HYBRIDIZATION

1996-05-03

DE in-situ-hybridisierung

IN-SITU LIQUEFACTION

2000-04-12

DE in-situ-verfluessigung

IN-SITU PROCESSING

2000-02-01

DE in-situ-verarbeitung

IN-SITU RETORTING

2000-04-12

DE in-situ-destillation

in utero irradiation

DE in utero bestrahlung

IN-VESSEL HEAT EXCHANGERS

DE interne waermetaescher

IN VITRO

As opposite to in vivo.

DE in vitro

IN VIVO

To be used only to differentiate from in vitro studies at the cellular or tissue level.

DE in vivo

INACTIVATION

DE inaktivierung

incandescent lamps

INIS: 2000-04-12; ETDE: 1986-07-08

DE gluehlampen

incentives

INIS: 2000-04-12; ETDE: 1979-08-07

(From August 1979 to March 1997 LEGAL INCENTIVES was a valid ETDE descriptor.)

DE anreize

INCIDENCE ANGLE

INIS: 1984-04-04; ETDE: 1980-01-24

Use only when the incidence angle is a significant parameter.

DE einfallswinkel

incidents

DE zwischenfall

incineration

INIS: 2000-04-12; ETDE: 1982-03-11

DE veraschung

INCINERATORS

DE verbrennungsoefen

INCLINATION

Angle between the velocity vector of a charged particle and the magnetic field in which the particle moves.

DE inklinatoin

INCLINED STRATA

INIS: 1992-07-21; ETDE: 1980-03-29

DE geneigte gesteinsschichten

INCLINOMETERS

2017-03-23

Instrument for measuring angles of slope, elevation or depression of an object with respect to gravity.

DE inklinometer

inclusion complexes

DE einschlussverbindungen

INCLUSIONS

DE einschliesse

inclusive distribution

DE inklusive verteilung

INCLUSIVE INTERACTIONS

The group of all interactions of two particles producing a specific final state.

DE inklusive wechselwirkungen

INCOHERENT PRODUCTION

DE inkohaerente erzeugung

INCOHERENT SCATTERING

DE inkohaerente streuung

INCOLOY 800

1993-10-03

DE incoloy 800

INCOLOY 800H

INIS: 1993-10-03; ETDE: 1982-02-23

DE incoloy 800h

INCOLOY 802

INIS: 1993-10-03; ETDE: 1979-08-09

DE incoloy 802

INCOLOY 825

INIS: 1993-10-03; ETDE: 1980-09-22

DE incoloy 825

INCOLOY 901

1993-10-03

DE incoloy 901

INCOLOY ALLOYS

DE incoloy-legierungen

INCOME

1999-12-07

DE einnahmen

INCOME DISTRIBUTION

INIS: 1999-12-07; ETDE: 1978-02-14

DE einkommensverteilung

INCOMPLETE FUSION REACTIONS

INIS: 1985-01-18; ETDE: 1984-07-10

DE unvollstaendige fusionsreaktionen

INCOMPRESSIBLE FLOW

DE inkompressible stroemung

INCONEL 600

1993-10-03

DE inconel 600

inconel 601

INIS: 1985-01-17; ETDE: 2002-06-13

DE inconel 601

INCONEL 617

1993-10-03

DE inconel 617

INCONEL 625

1993-10-03

DE inconel 625

inconel 643

INIS: 2000-04-12; ETDE: 1979-05-25

(Prior to August 1996 this was a valid ETDE descriptor.)

DE inconel 643

INCONEL 671

INIS: 1993-10-03; ETDE: 1977-03-04

DE inconel 671

INCONEL 690

INIS: 1993-10-03; ETDE: 1980-09-22

DE inconel 690

INCONEL 700

INIS: 1996-07-17; ETDE: 1979-05-25

DE inconel 700

inconel 702

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE inconel 702

INCONEL 706

1993-10-03

DE inconel 706

INCONEL 713C

1993-10-03

DE inconel 713c

INCONEL 713LC

INIS: 1993-10-03; ETDE: 1978-12-20

DE inconel 713lc

INCONEL 718

1993-10-03

DE inconel 718

INCONEL 738

INIS: 2000-02-14; ETDE: 1978-12-20

DE inconel 738

INCONEL 739

INIS: 2000-04-12; ETDE: 1979-09-06

DE inconel 739

INCONEL 82

1993-10-03

DE inconel 82

INCONEL ALLOYS

1996-11-13

(From 1979 till August 1996 ALLOY-IN-643 and INCONEL 643 were valid ETDE descriptors.)

DE inconel-legierungen

inconel ma 753

2000-04-12

DE inconel ma 753

INCONEL X750

1993-10-03

DE inconel x750

incorporation (biological)

INIS: 1983-02-03; ETDE: 1983-03-07

DE inkorporierung (biol.)

increasing

INIS: 2000-04-12; ETDE: 1979-07-18

DE vergroesserung

INCREMENTAL-COST PRICING

INIS: 2000-04-12; ETDE: 1978-12-11

Charges based on cost of attracting new supplies to replace the dwindling flow from conventional sources.

DE differentialekostenpreisbildung

INCUBATION

DE inkubation

INDAN

INIS: 2000-04-12; ETDE: 1976-10-13

DE indan

indane

2017-04-21

DE indane

INDAZOLES

DE indazole

indc

INIS: 1976-07-16; ETDE: 2002-06-13

DE indc

INDEMNIFICATION AGREEMENTS

INIS: 1976-12-08; ETDE: 1994-08-10

Agreements whereby the State undertakes to compensate for nuclear damage involving the civil liability of the nuclear operator.

DE freistellungsverpflichtung

INDENE

DE inden

INDENTATION TESTING

2017-04-24

Means of testing the mechanical properties of materials.

DE haerteproofung

independent-particle model

DE einzelteilchenmodell

index of refraction

INIS: 1982-12-07; ETDE: 2002-06-13

DE brechungszahl

INDEXES

Should be used to index all pieces of literature which are indexes.

DE register

INDIA

DE indien

india ink

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE tusche

INDIAN OCEAN

1997-06-19

DE indischer ozean

INDIAN ORGANIZATIONS

Not to be used for American Indian Organizations.

DE indische organisationen

INDIAN POINT-1 REACTOR

Consolidated Edison Co., Buchanan, New York, USA. Shut down in 1974.

DE reaktor indian point-1

INDIAN POINT-2 REACTOR

Entergy Nuclear IP2 LLC, Buchanan, New York, USA.

DE reaktor indian point-2

INDIAN POINT-3 REACTOR

Entergy Nuclear Operations, Inc., Buchanan, New York, USA.

DE reaktor indian point-3

indian reservations

INIS: 2000-04-12; ETDE: 1979-01-30

(Prior to March 1997 this was a valid ETDE descriptor.)

DE indianerreservate

INDIANA

DE indiana

indiana university cyclotron

INIS: 1979-04-27; ETDE: 1979-05-25

DE zyklotron universitaet indiana

indians (american)

INIS: 2000-04-12; ETDE: 1978-11-14

DE indianer (amerikanisch)

indicator species

INIS: 2000-04-12; ETDE: 1976-03-22

DE indikatorarten

INDICATORS

1996-10-23

DE indikatoren

INDIGENOUS PEOPLES

2008-05-23

DE einheimische

INDIGO

INIS: 2000-04-12; ETDE: 1983-01-21

DE indigo

indigo red

INIS: 2000-04-12; ETDE: 1983-01-21

DE indigorot

INDIRECT DRIVE ICF

1999-09-15

Inertial confinement fusion in which the driver energy is converted into x-rays before being absorbed by the target capsule.

DE indirect drive icf

INDIRECT DRIVE LASER**IMPLOSION**

INIS: 1995-07-21; ETDE: 1992-06-11

Laser implosion where the driver energy is converted into x-rays before being absorbed by the target capsule.

DE indirekte laserimplosion

INDIUM

DE indium

INDIUM 100

1982-06-09

DE indium 100

INDIUM 101

INIS: 1988-06-22; ETDE: 1988-07-15

DE indium 101

INDIUM 102

INIS: 1981-02-27; ETDE: 1981-03-13

DE indium 102

INDIUM 103

INIS: 1978-11-24; ETDE: 1978-12-20

DE indium 103

INDIUM 104

DE indium 104

INDIUM 105

DE indium 105

INDIUM 106

DE indium 106

INDIUM 107

DE indium 107

INDIUM 108

DE indium 108

INDIUM 109

DE indium 109

INDIUM 110

DE indium 110

INDIUM 110 TARGET

ETDE: 1976-07-09

DE indium 110 target

INDIUM 111

DE indium 111

INDIUM 112

DE indium 112

INDIUM 113

DE indium 113

INDIUM 113 TARGET

ETDE: 1976-07-09

DE indium 113 target

INDIUM 114

DE indium 114

INDIUM 115

DE indium 115

INDIUM 115 TARGET

ETDE: 1976-07-09

DE indium 115 target

INDIUM 116

DE indium 116

INDIUM 117

DE indium 117

INDIUM 118

DE indium 118

INDIUM 119

DE indium 119

INDIUM 120

DE indium 120

INDIUM 121

DE indium 121

INDIUM 122

DE indium 122

INDIUM 123

DE indium 123

INDIUM 124

DE indium 124

INDIUM 125

DE indium 125

INDIUM 126

DE indium 126

INDIUM 127

DE indium 127

INDIUM 127 TARGET

INIS: 1979-09-18; ETDE: 1979-10-23

DE indium 127 target

INDIUM 128

DE indium 128

INDIUM 129

DE indium 129

INDIUM 130

DE indium 130

INDIUM 131

INIS: 1976-07-30; ETDE: 1976-04-19

DE indium 131

INDIUM 132

DE indium 132

INDIUM 133

2002-06-11

DE indium 133

INDIUM 134

2002-06-11

DE indium 134

INDIUM 135

2002-06-11

DE indium 135

INDIUM 97

2007-11-01

DE indium 97

INDIUM 98

2007-11-01

DE indium 98

INDIUM 99

2007-11-01

DE indium 99

INDIUM ADDITIONS

Alloys containing not more than 1% In are listed here.

DE indiumzusatz

INDIUM ALLOYS

Alloys containing more than 1% In.

DE indiumlegierungen

indium antimonide detectors

INIS: 1988-04-15; ETDE: 2002-06-13

DE indium-antimonid-detektor

INDIUM ANTIMONIDES

INIS: 1989-05-29; ETDE: 1989-06-21

DE indium antimonide

INDIUM ARSENIDES

DE indiumarsenide

INDIUM BASE ALLOYS

DE indiumbasislegierungen

INDIUM BORIDES

DE indiumboride

INDIUM BROMIDES

DE indiumbromide

INDIUM CARBIDES

1996-07-18

(From July 1996 to November 2007 INDIUM COMPOUNDS+ CARBIDES was used for this concept.)

DE indiumcarbid

INDIUM CHLORIDES

DE indiumchloride

INDIUM COMPLEXES

DE indiumkomplexe

INDIUM COMPOUNDS

1997-06-17

DE indiumverbindungen

INDIUM FLUORIDES

DE indiumfluoride

INDIUM HALIDES

2012-07-19

DE indiumhalogenide

INDIUM HYDRIDES

DE indiumhydride

INDIUM HYDROXIDES

DE indiumhydroxide

INDIUM IODIDES

DE indiumjodide

INDIUM IONS

DE indiumionen

INDIUM ISOTOPES

1999-07-16

DE indiumisotope**INDIUM NITRATES****DE** indiumnitrate**INDIUM NITRIDES****DE** indiumnitride**INDIUM OXIDES****DE** indiumoxide**INDIUM PERCHLORATES**

INIS: 1978-09-28; ETDE: 1977-11-28

DE indiumperchlorate**INDIUM PHOSPHATES**

INIS: 1978-09-28; ETDE: 1978-10-19

DE indiumphosphate**INDIUM PHOSPHIDE SOLAR CELLS**

INIS: 1992-05-28; ETDE: 1978-12-11

DE indiumphosphid-solarzellen**INDIUM PHOSPHIDES****DE** indiumphosphide**INDIUM SELENIDE SOLAR CELLS**

INIS: 1992-05-28; ETDE: 1981-07-18

DE indiumselenid-solarzellen**INDIUM SELENIDES**

1976-03-17

DE indiumselenide**INDIUM SILICATES**

INIS: 1996-07-18; ETDE: 1975-09-11

(From July 1996 to November 2007 INDIUM COMPOUNDS + SILICATES was used for this concept.)

DE indiumsilicate**INDIUM SULFATES****DE** indiumsulfate**INDIUM SULFIDES****DE** indiumsulfide**INDIUM TELLURIDES****DE** indiumtelluride**INDIUM TUNGSTATES**

INIS: 2000-04-12; ETDE: 1976-11-17

DE indiumwolframate**INDOCYANINE GREEN**

INIS: 1975-10-29; ETDE: 1975-12-16

DE indocyaningruen**INDOLES****DE** indole**INDONESIA**

1997-06-19

DE indonesien**INDONESIAN ORGANIZATIONS**

2004-03-31

DE indonesische organisationen**indonesian triga-mk-2 reactor**

1997-01-28

DE triga-mk-2-reaktor indonesien**INDOOR AIR CONTAMINATION**

1994-02-28

*For radioactive contamination only. For non-radioactive materials use INDOOR AIR POLLUTION.***DE** raumluftkontamination**INDOOR AIR POLLUTION**

INIS: 1994-02-28; ETDE: 1978-09-13

*For nonradioactive pollution only. For radioactive materials such as radon use INDOOR AIR CONTAMINATION.***DE** raumluftverschmutzung**INDOORS**

2004-11-02

*Only for documents where this concept is significant.***DE** innen in einem gebaueude**INDUCED POLARIZATION LOGGING**

INIS: 2000-04-12; ETDE: 1979-03-29

*Exploration method involving measurement of the slow decay of voltage in the ground following the cessation of an excitation current pulse or low frequency variations of earth impedance.***DE** bohrlochmessung mit induzierter polarisation**induced radioactivity****DE** induzierte radioaktivitaet**INDUCTANCE**

1992-03-11

DE induktivitaet**INDUCTION****DE** induktion**INDUCTION FURNACES****DE** induktionsoefen**INDUCTION GENERATORS**

INIS: 1992-02-23; ETDE: 1981-12-14

DE induktionsgeneratoren**INDUCTION LOGGING**

INIS: 1984-04-04; ETDE: 1976-06-07

DE induktive bohrlochmessung**INDUCTION WELDING****DE** induktionsschweissen**inductors****DE** induktoren**INDUS-1**

1994-06-13

*450 MeV synchrotron radiation source at the Centre for Advanced Technology, Indore, India.***DE** indus-1**INDUS-2**

1994-06-13

*2 GeV synchrotron radiation source at the Centre for Advanced Technology, Indore, India.***DE** indus-2**indus-i**

INIS: 1994-06-13; ETDE: 1993-08-30

*(Until June 1994 this was a valid descriptor.)***DE** indus-i**indus-ii**

INIS: 1994-06-13; ETDE: 1993-08-30

*(Until June 1994 this was a valid descriptor.)***DE** indus-ii**INDUSTRIAL ACCIDENTS****DE** betriebsunfaelle**INDUSTRIAL BUILDINGS**

2007-07-27

DE industriegebaeude**INDUSTRIAL MEDICINE****DE** arbeitsmedizin**industrial parks**

INIS: 2000-04-12; ETDE: 1979-09-26

*Areas at a distance from a city center designed especially for communities of industries and businesses.**(Prior to March 1997 this was a valid ETDE descriptor.)***DE** industriegebiete**INDUSTRIAL PLANTS**

1996-07-18

DE industrieanlagen**INDUSTRIAL RADIOGRAPHY**

1999-12-03

*See also BIOMEDICAL RADIOGRAPHY.***DE** industrielle radiographie**industrial relations**

INIS: 2000-04-12; ETDE: 1979-06-06

DE arbeitgeber-arbeitnehmer-beziehungen**industrial sector**

INIS: 2000-04-12; ETDE: 1979-03-29

DE industrieller sektor**INDUSTRIAL WASTES**

INIS: 1975-11-07; ETDE: 1975-10-01

DE industrieabfaelle**industrialized countries**

INIS: 1982-12-03; ETDE: 1978-03-03

DE industrialisierte laender**INDUSTRY***(From September 1979 to March 1997**INDUSTRIAL PARKS was a valid ETDE descriptor.)***DE** industrie**ineel**

2005-05-18

*Formerly known as Idaho National Engineering Laboratory, and before 1976 as NRTS.***DE** ineel**inel**

INIS: 1984-06-21; ETDE: 2002-06-13

DE inel**inel safety research experimental facility reactor**

INIS: 1993-11-08; ETDE: 2002-06-13

DE inel safety research experimental facility reactor**INELASTIC SCATTERING**

1996-01-24

DE inelastische streuung**INERT ATMOSPHERE****DE** inaktive atmosphaere**inert neutrinos**

2016-12-12

DE inerte neutrinos**inertia****DE** traegheit**INERTIAL CONFINEMENT**

INIS: 1999-09-15; ETDE: 1978-04-28

*A dynamic plasma confinement by inertial forces.***DE** inertialeinschluss**inertial confinement fusion devices**

INIS: 1984-08-24; ETDE: 1984-10-24

DE inertial confinement fusions-anlagen

inertial confinement fusion targets

INIS: 1999-07-26; ETDE: 2002-06-13

DE inertial confinement fusionstargets

INERTIAL FUSION DRIVERS

1995-07-21

DE traegheitsfusionsantriebe

INERTIAL GUIDANCE

INIS: 2000-04-12; ETDE: 1975-11-11

DE traegheitsfuehrung

INERTIAL SEPARATORS

INIS: 1976-10-07; ETDE: 1976-03-22

Separators that operate by imparting a centrifugal force to the particle to be removed from the carrier gas stream.

DE inertialtrennanlagen

INERTINITE

INIS: 2000-04-12; ETDE: 1987-07-24

DE inertinit

ines

1995-05-10

DE ines

INFANTS

DE saeuglinge

INFECTIOUS DISEASES

DE infektionsskrankheiten

INFECTIOUS HEPATITIS

INIS: 2000-03-28; ETDE: 1981-01-12

DE infektiöse hepatitis

INFECTIVITY

1997-06-17

DE infektiösität

infiltration (by people)

INIS: 1985-07-23; ETDE: 2002-06-13

DE unerlaubtes eindringen (in kontrollzonen)

infiltration (rock)

INIS: 1985-07-23; ETDE: 2002-06-13

Deposition in rocks of mineral matter by permeation of water carrying the matter in solution. Coordinate the descriptor below with an appropriate descriptor from the work block of ROCKS.

DE infiltration (gestein)

infiltration (water)

INIS: 1985-07-23; ETDE: 2002-06-13

DE infiltration (wasser)

INFLAMMATION

DE entzündung

INFLATABLE COLLECTORS

INIS: 2000-04-12; ETDE: 1979-02-27

DE aufblasbare kollektoren

INFLATABLE SEALS

DE aufblasbare dichtungen

INFLATION

INIS: 1992-02-05; ETDE: 1978-07-06

DE inflation

inflation (cosmological)

2015-06-05

DE inflation (kosmologische)

INFLATIONARY UNIVERSE

INIS: 1985-07-22; ETDE: 1987-08-14

Universe described by cosmological models which usually involve a very weakly-coupled scalar field which is displaced from the minimum of its potential. Regions of the universe where the scalar field is initially

displaced from its minimum undergo inflation as the scalar field relaxes.

DE inflationäres universum

INFLATONS

2013-10-24

DE inflatonen

INFLUENZA

DE influenza

INFLUENZA VIRUSES

DE grippeviren

influx (particles)

1995-07-03

DE zufluss (teilchen)

influx (water)

INIS: 1985-10-23; ETDE: 2002-06-13

DE einsickern (wasser)

INFN

2016-12-12

National Institute for Nuclear Physics, Italy

DE infn

INFORMATION

(From July 1984 till April 1997

CRYPTOGRAPHY was a valid ETDE

descriptor; from November 1981 till June

1992 TECHNICAL WRITING was a valid

ETDE descriptor.)

DE information

INFORMATION CENTERS

INIS: 1994-09-09; ETDE: 1976-04-19

DE informationszentren

information declassification

INIS: 2000-04-12; ETDE: 1983-03-24

DE freigabe von informationen

INFORMATION DISSEMINATION

INIS: 1995-10-27; ETDE: 1980-05-06

DE informationsverbreitung

INFORMATION NEEDS

INIS: 1976-03-25; ETDE: 1976-08-24

Identification of subject areas or types of data on which information is needed in order to further specific areas of research. Coordinate with descriptors for the specific areas of research.

DE informationsbedarf

INFORMATION RETRIEVAL

1996-07-08

(From June 1975 till August 1996 UNISIST was a valid ETDE descriptor.)

DE informationswiedergewinnung

INFORMATION SYSTEMS

1996-07-08

(From June 1975 till August 1996 UNISIST was a valid ETDE descriptor.)

DE informationssysteme

INFORMATION THEORY

DE informationstheorie

information validation

INIS: 1982-10-29; ETDE: 1995-05-10

DE informationsbewertung

INFRARED DIVERGENCES

DE infrarotdivergenzen

INFRARED RADIATION

DE infrarotstrahlung

INFRARED SPECTRA

DE infrarotspektren

INFRARED SPECTROMETERS

1976-02-11

DE infrarotspektrometer

INFRARED SURVEYS

2000-01-21

DE infrarotvermessungen

INFRARED THERMOGRAPHY

INIS: 1978-07-03; ETDE: 1977-09-19

A method for measuring the infrared radiation emitted from surfaces.

DE infrarotthermographie

INFUSION

DE infusion

ing linac

1996-07-18

Intense Neutron Generator Linac.

(Until July 1996 this was a valid descriptor.)

DE ing linac

INGESTION

DE ingestion

inhalable particles

2013-11-27

DE inhalierbare partikel

INHALATION

DE inhalation

inhalation exposure chambers

INIS: 1978-09-28; ETDE: 1977-10-20

DE inhalationsdosismesskammern

INHALATION TOXICOLOGY RESEARCH INSTITUTE

INIS: 2000-04-12; ETDE: 1982-07-27

DE inhalation toxicology research institute

INHIBITION

DE hemmung

inhibitors (corrosion)

DE schutzmittel (korrosion)

inhibitors (enzyme)

INIS: 1978-08-30; ETDE: 1976-03-11

DE inhibitoren (enzym)

INHOMOGENEOUS FIELDS

DE inhomogene felder

INHOMOGENEOUS PLASMA

DE inhomogenes plasma

INHOUR EQUATION

1999-07-07

DE inhour-gleichung

INHOURS

DE inhours

INIS

1996-04-19

DE inis

initial reservoir pressure

INIS: 1986-07-09; ETDE: 1978-09-11

DE anfangsdruck (lagerstaette)

INJECTION

DE injektion

injection (beams)

DE einschuss (strahl)

injection (pellets)

INIS: 1988-11-16; ETDE: 2002-06-13

DE einschuss (pellets)

injection fluids

INIS: 2000-04-12; ETDE: 1985-08-08

For oil and gas wells.

DE injektionsflüssigkeiten

INJECTION WELLS

1991-10-22

A well used for injecting fluids into underground strata.

DE injektionsbohrungen

INJURIES

DE verletzungen

INKS

1996-07-18

DE tuschfarben

inl

2011-06-02

DE inl

INLAND WATERWAYS

DE binnenschiffahrtswege

inlet event

INIS: 2000-04-12; ETDE: 1977-06-21

DE inlet ereignis

inner bremsstrahlung

DE innere bremstrahlung

inner mongolia

INIS: 2000-04-12; ETDE: 1979-12-10

DE innere mongolei

INNER-SHELL EXCITATION

INIS: 1987-11-02; ETDE: 1987-12-23

DE anregung innerer schalen

INNER-SHELL IONIZATION

INIS: 1976-07-06; ETDE: 1976-08-24

DE ionisation innerer schalen

inns

INIS: 2000-04-12; ETDE: 1979-12-17

DE gasthaeuser

INOCULATION

DE impfung

INOR-8

1993-10-03

DE inor-8

INORGANIC ACIDS

(From August 1979 to March 1997

HETEROPOLY ACIDS was a valid ETDE descriptor.)

DE anorganische saeuren

INORGANIC COMPOUNDS

1986-07-10

For very general papers only. Use of a more specific term is recommended.

DE anorganische verbindungen

INORGANIC ION EXCHANGERS

DE anorganische ionenaustauscher

INORGANIC PHOSPHORS

1999-08-23

DE anorganische phosphore

INORGANIC POLYMERS

DE anorganische polymere

INOSINE

DE inosin

inosine triphosphate

2017-11-13

DE inosintriphosphat

INOSITOL

DE inosit

INOSITOLS

DE inosite

input-output

INIS: 2000-04-12; ETDE: 1979-05-02

DE input-output

INPUT-OUTPUT ANALYSIS

INIS: 1999-01-27; ETDE: 1978-04-06

A type of economic analysis.

(Until January 1999, this concept was indexed by the broader term ECONOMIC ANALYSIS.)

DE input-output-analyse

input well

INIS: 2000-04-12; ETDE: 1976-03-31

DE einlasssonde

INR CYCLOTRON

INIS: 1983-06-01; ETDE: 1983-03-24

Institute of Nuclear Research, Academia Sinica, Shanghai.

DE zyklotron inr

ins cyclotron (tokyo)

INIS: 1983-06-01; ETDE: 2002-06-13

DE ins-zyklotron (tokyo)

INSB SEMICONDUCTOR DETECTORS

INIS: 1988-04-15; ETDE: 1988-07-08

Indium antimonide semiconductor detectors.

DE insb-halbleiterdetektoren

INSECT DISPERSAL

DE insektenverbreitung

INSECTICIDES

DE insektizide

INSECTS

1996-07-08

DE insekten

INSOLATION

1984-04-04

DE sonneneinstrahlung

INSPECTION

(Prior to May 1996 SURVEILLANCE was a valid ETDE descriptor.)

DE inspektion

inspector general (us doe)

INIS: 1994-09-29; ETDE: 1980-06-06

DE inspector general (us doe)

inst fiziki vysokikh ehnergij

INIS: 1984-06-21; ETDE: 2002-06-13

DE inst. fiziki vysokikh ehnergij

inst phys chem res rilac

INIS: 1986-05-23; ETDE: 2002-06-13

DE inst phys chem res rilac

inst v kernph onder amsterdam

INIS: 2000-02-08; ETDE: 1978-09-11

DE inst v kernph onder amsterdam

INSTABILITY

DE instabilitaet

INSTABILITY GROWTH RATES

DE instabilitaetswachstumsraten

INSTALLATION

INIS: 1992-09-30; ETDE: 1976-05-13

DE installation

installation sites

INIS: 1976-12-08; ETDE: 2002-06-13

If appropriate use one of the specific types of facilities.

DE anlagenstandorte

INSTANTONS

INIS: 1978-01-13; ETDE: 1977-11-29

Finite action solutions to Euclidean field equations, localized in time and space.

DE instantons

institut fuer isotopen- und strahlenforschung leipzig

INIS: 1986-05-23; ETDE: 2002-06-13

DE institut fuer isotopen- und strahlenforschung leipzig

institute for high energy physics

INIS: 1993-11-08; ETDE: 2002-06-13

DE institut fuer hochenergiephysik

institute for nuclear studies cyclotron

INIS: 1993-11-08; ETDE: 2002-06-13

DE institute for nuclear studies zyklotron

institute for reactor safety

INIS: 1977-09-06; ETDE: 1977-10-19

DE institut fuer reaktorsicherheit

institute of nuclear research (shanghai) cyclotron

INIS: 1993-11-08; ETDE: 2002-06-13

DE institute of nuclear research (shanghai) zyklotron

institute of physical and chemical research cyclotron

INIS: 1993-11-08; ETDE: 2002-06-13

DE institute of physical and chemical research zyklotron

INSTITUTIONAL FACTORS

INIS: 1999-03-01; ETDE: 1979-05-25

DE institutionelle faktoren

INSTITUTIONAL SECTOR

INIS: 2000-04-12; ETDE: 1979-09-27

DE institutioneller sektor

instituto de asuntos nucleares r1

1993-11-08

DE instituto de asuntos nucleares r1

instituto de energia atomica r1

1993-11-08

DE instituto de energia atomica r1

instituto de energia atomica zpr

INIS: 1993-11-08; ETDE: 2002-06-13

DE instituto de energia atomica zpr

instituto engenhoria nuclear rio reactor

1993-11-08

DE instituto engenhoria nuclear rio reactor

instruments (measuring)

DE instrumente (mess-)

insulating limiters

DE isolierende begrenzer

INSULATING OILS

INIS: 1999-03-01; ETDE: 1980-07-23

A high-quality oil whose high dielectric strength and high flash point allow it to be used in switches, circuit breakers, and transformers as an insulating and cooling medium.

DE isolieroele

insulation (acoustic)

INIS: 2000-04-12; ETDE: 1995-07-03

DE isolierung (akustisch)

insulation (electrical, by dielectric materials)

INIS: 1993-11-08; ETDE: 2002-06-13

DE isolierung (elektrische, durch dielektrische materialien)

insulation (electrical, by magnetic fields)

INIS: 1993-11-08; ETDE: 2002-06-13

DE isolierung (elektrische, durch magnetischefelder)

insulation (electrical)

INIS: 2000-04-12; ETDE: 1977-06-02

DE isolierung (elektr.)

insulation (magnetic)

INIS: 2000-04-12; ETDE: 1980-11-08

DE isolierung (magnetisch)

insulation (thermal)

DE isolierung (thermisch)

insulators (electrical)

DE isolatoren (elektrisch)

INSULIN

DE insulin

INSURANCE

DE versicherung

insurance law

INIS: 1990-12-15; ETDE: 2002-06-13

(Prior to December 1990, this was a valid descriptor.)

DE versicherungsrecht

INTAKE

DE inkorporierung

INTAKE CANALS

2000-04-12

DE einlaufkanaele

INTAKE STRUCTURES

1996-05-14

DE entnahmevorrichtungen

INTEGRABILITY

2018-02-16

DE integritetaet

INTEGRABLE SYSTEMS

2018-02-16

A differential system is said to be completely integrable in the Frobenius sense, if the space on which it is defined has a foliation by maximal integral manifolds.

DE integrierbare systeme

INTEGRAL CALCULUS

DE integralrechnung

INTEGRAL CROSS SECTIONS

INIS: 1976-05-05; ETDE: 1976-06-07

Cross sections integrated over all angles; a measure of the reaction probability, not of the angular distribution.

DE integrale wirkungsquerschnitte

INTEGRAL DOSES

DE integraldosen

INTEGRAL EQUATIONS

DE integralgleichungen

INTEGRAL PAC

DE integrale gestoerte winkelkorrelation

INTEGRAL TRANSFORMATIONS

DE integraltransformationen

INTEGRALS

(From October 1975 till May 1996

SOMMERFELD INTEGRALS was a valid

ETDE descriptor.)

DE integrale

INTEGRATED CIRCUITS

DE integrierte schaltkreise

integrated community energy systems

INIS: 2000-04-12; ETDE: 1977-06-30

DE integrierte kommunale energiesysteme

INTEGRATED COOLING SYSTEMS

DE integrierte kuehlsysteme

INTEGRATED ENERGY UTILITY SYSTEMS

INIS: 2000-04-12; ETDE: 2005-01-28

(Prior to January 2005 IEUS was used for this concept.)

DE energieverbundsysteme

INTEGRATED IN-SITU PROCESS

INIS: 2000-04-12; ETDE: 1981-10-24

Multe Mineral Corp. Process for producing shale oil, raw nahcolite, soda ash, and alumina.

DE integriertes in-situ-verfahren

integrated utility systems

INIS: 1982-12-03; ETDE: 1977-09-19

DE integrierte versorgungssysteme

integrators (pulse)

DE integratoren (impuls)

integrity (fuel)

INIS: 1986-03-04; ETDE: 1985-03-26

DE unversehrtheit (brennelement)

INTEGRO-DIFFERENTIAL EQUATIONS

1995-09-06

DE integrodifferentialgleichungen

intense neutron generator linac

1996-07-18

(Prior to March 1997 INGLINAC was used for this concept in ETDE.)

DE intense neutron generator linac

intensifiers (image)

DE verstaerker (bild)

inter-governmental maritime

consultative organization

INIS: 2000-02-10; ETDE: 2002-06-13

DE inter-governmental maritime consultative organization

INTERACTING BOSON MODEL

DE bosonenmodell mit wechselwirkung

INTERACTION RANGE

DE wechselwirkungsbereich

INTERACTIONS

For elementary particles and radiations only.

See also CONFIGURATION INTERACTION.

DE wechselwirkungen

INTERACTIVE DISPLAY DEVICES

DE interaktive datensichtgeraete

interactive graphics

DE interaktive graphische zeichen

INTERAGENCY COOPERATION

INIS: 1994-06-27; ETDE: 1980-08-25

DE innerbehoerdliche zusammenarbeit

INTERATOMIC DISTANCES

DE interatomare abstaende

INTERATOMIC FORCES

DE interatomare kraefte

intercalates

INIS: 2000-04-12; ETDE: 1977-08-09

DE einlagerungsverbindungen (interkalate)

INTERCEPTION

INIS: 2000-04-12; ETDE: 1984-12-10

DE interception

interchange instability

DE austauschinstabilitaet

INTERCHANGEABILITY

INIS: 1993-02-18; ETDE: 1977-09-19

Ability to substitute one energy source, fuel or material for another.

DE austauschbarkeit

INTERCONNECTED POWER SYSTEMS

INIS: 1992-03-17; ETDE: 1979-05-03

A system of two or more individual power systems normally operating with interconnecting tie lines enabling each system to draw on the other's reserves in time of need or for economic reasons.

DE zusammenschaltete kraftanlagen

intercrystalline corrosion

DE interkristalline korrosion

INTEREST GROUPS

INIS: 1982-12-03; ETDE: 1980-12-08

For groups formed to further a particular interest, e.g. antinuclear groups, industry groups.

DE interessengruppen

INTEREST RATE

INIS: 2000-04-12; ETDE: 1978-06-14

DE zinsrate

INTERFACES

Not in the sense of EQUIPMENT

INTERFACES.

DE grenzflaechen

interfaces (equipment)

DE schnittstellen

interfacial tension

INIS: 2000-04-12; ETDE: 1980-11-25

DE oberflaechenspannung

INTERFERENCE

DE interferenz

INTERFERING ELEMENTS

DE stoerelemente

INTERFEROMETERS

DE interferometer

INTERFEROMETRY

DE interferometrie

INTERFERON

1999-09-08

A protein (lymphokine) released by cells in response to virus infection. When taken up by other cells, interferon inhibits the replication of viruses within them.

DE interferon

INTERGALACTIC SPACE

DE intergalaktischer raum

INTERGOVERNMENTAL COOPERATION

INIS: 1985-04-22; ETDE: 1979-12-17

Limited to cooperation between the national government and the government of one or more of the country's administrative subdivisions, or between the governments of some of the subdivisions. Not for INTERNATIONAL COOPERATION.

DE zwischenbundesstaatliche zusammenarbeit

INTERGRANULAR CORROSION

DE interkristalline korrosion

interim storage

INIS: 1982-12-06; ETDE: 2002-06-13

DE abfall-zwischenlagerung

INTERKOSMOS SATELLITES

DE interkosmos-satelliten

INTERLABORATORY COMPARISONS

INIS: 1982-08-27; ETDE: 1982-09-10

DE ringversuche

interleukins

1995-07-03

DE interleukine

INTERLOCKS

1986-05-23

DE blockierungen

INTERMEDIATE BOSONS

DE intermediaere bosonen

INTERMEDIATE BTU GAS

1992-05-22

250 to 900 btu per cubic foot.

DE mittelgas

intermediate coolant loops

2018-03-19

DE zwischenkuehlmittelkreislaeufe

INTERMEDIATE COUPLING

DE intermediaere kopplung

intermediate coupling approximation

DE intermediate coupling approximation

intermediate image spectrometer

DE zwischenbildspektrometer

INTERMEDIATE INFRARED RADIATION

INIS: 1976-05-05; ETDE: 1976-06-07

Wave length range 2.5-50 microns.

DE mittlere infrarotstrahlung

INTERMEDIATE-LEVEL RADIOACTIVE WASTES

INIS: 1978-05-19; ETDE: 1978-01-23

Wastes containing from 5×10^{-5} to 100 microcuries/milliliter of radioactivity.

DE mittlerradioaktive abfaelle

INTERMEDIATE MASS NUCLEI

1998-01-27

For nuclei with mass 41-180.

DE mittelschwere keme

INTERMEDIATE NEUTRONS

DE mittelschnelle neutronen

INTERMEDIATE REACTORS

DE mittelschnelle reaktoren

INTERMEDIATE RESONANCE

DE intermediaere resonanz

INTERMEDIATE STATE

2000-04-12

A state of partial superconductivity that occurs when a magnetic field of appropriate strength is applied to a superconducting material below its critical temperature.

DE zwischenzustand

intermediate storage

INIS: 1982-12-06; ETDE: 2002-06-13

DE uebergangsloesung (abfallbeseitigung)

INTERMEDIATE STRUCTURE

DE intermediaere struktur

intermediate technology

INIS: 2000-04-12; ETDE: 1978-06-14

DE adaequate-technologie

INTERMEDIATE VECTOR BOSONS

DE schwere bosonen

intermediates (reaction)

INIS: 2000-04-12; ETDE: 1980-03-04

DE reaktionszwischenprodukte

INTERMETALLIC COMPOUNDS

1995-11-22

Alloy of two or more metals in which a change in composition is accompanied by a progression of phases, differing in crystal structure. Index the constituent metals with descriptors of the form (METAL) ALLOYS.

DE intermetallische verbindungen

INTERMOLECULAR FORCES

DE intermolekulare kraefte

INTERNAL BREMSSTRAHLUNG

DE innere bremsstrahlung

INTERNAL COMBUSTION ENGINES

1997-06-19

DE verbrennungsmotoren

internal contamination

DE innere kontamination

INTERNAL CONVERSION

DE innere konversion

INTERNAL CONVERSION RADIOISOTOPES

DE konversionsradioisotope

INTERNAL ELECTROMAGNETIC PULSES

DE innere elektromagnetische impulse

INTERNAL FRICTION

DE innere reibung

INTERNAL IONIZATION

DE innere ionisierung

INTERNAL IRRADIATION

DE innere bestrahlung

INTERNAL MARKET

INIS: 1995-03-02; ETDE: 1995-01-03

(Until December 1994 this concept was indexed to COMMON MARKET.)

DE europaeischer binnenmarkt

internal medicine

DE innere medizin

INTERNAL PAIR PRODUCTION

Creation of an electron-positron pair by internal conversion of a nucleus with excitation of more than 1.022 MeV.

DE innere paarbildung

internal revenue service

INIS: 2000-04-12; ETDE: 1978-04-06

DE internal revenue service

INTERNAL RING DEVICES

1996-07-08

DE innenringanlagen

INTERNAL WAVES

INIS: 2000-04-12; ETDE: 1982-02-23

A wave motion of a stably stratified fluid in which the maximum vertical motion takes place below the surface of the fluid.

DE innere wellen

international affairs

INIS: 1994-09-09; ETDE: 1980-05-06

DE internationale angelegenheiten

INTERNATIONAL AGREEMENTS

Including agreements involving international organizations. The countries or organizations parties to the agreement are also indexed if appropriate.

DE internationale abkommen

international atomic energy agency

1993-11-08

DE international atomic energy agency

international center for theoretical physics

INIS: 1993-11-08; ETDE: 2002-06-13

DE international center for theoretical physics

international commission on radiation units and measurements

2006-05-22

DE international commission on radiation units and measurements

international commission radiological protection

1993-11-08

DE international commission radiological protection

INTERNATIONAL CONTROL

DE internationale ueberwachung

INTERNATIONAL CONVENTION ON NUCLEAR SAFETY

INIS: 2002-02-04; ETDE: 2005-01-28

(Prior to January 2005 ICNS was used for this concept.)

DE internationale konvention ueber nukleare sicherheit

INTERNATIONAL COOPERATION

1996-01-09

The cooperating countries or organizations are also indexed if appropriate.

DE internationale zusammenarbeit

- INTERNATIONAL ELECTROTECHNICAL COMMISSION**
2004-09-14
DE international electrotechnical commission
- INTERNATIONAL ENERGY AGENCY**
INIS: 1977-04-07; ETDE: 1976-03-11
DE internationale energiebehoerde
- international federation of industrial energy consumers**
INIS: 1993-11-08; ETDE: 2002-06-13
DE international federation of industrial energy consumers
- international food irradiation project**
INIS: 1993-11-08; ETDE: 2002-06-13
DE international food irradiation project
- international fusion superconducting magnet test facility**
INIS: 2000-04-12; ETDE: 1987-04-08
IFSMTF.
(From February 1979 to March 1997 LARGE COIL PROGRAM was a valid ETDE descriptor.)
DE international fusion superconducting magnet test facility
- INTERNATIONAL GEOPHYSICAL YEAR**
DE internationales geophysikalisches jahr
- international labour organisation**
1993-11-08
DE international labour organisation
- INTERNATIONAL LAWS**
1990-12-15
(Prior to December 1990, this descriptor was spelled INTERNATIONAL LAW.)
DE voelkerrecht
- INTERNATIONAL LINEAR COLLIDER**
2015-09-08
A proposed linear electron-positron collider with collision energy up to 500 GeV.
DE international linear collider
- INTERNATIONAL MAGNETOSPHERIC STUDY**
INIS: 1990-12-15; ETDE: 1977-10-20
The study covers the years 1976-1978.
(Prior to December 1990, this descriptor was spelled INTERNATL MAGNETOSPHERIC STUDY, and documents were indexed with this spelling.)
DE internationale magnetosphaerische studie
- international maritime consultative organization**
1993-11-08
DE international maritime consultative organization
- international maritime organization**
2001-07-19
DE international maritime organization
- INTERNATIONAL NUCLEAR DATA COMMITTEE**
INIS: 1976-07-16; ETDE: 1978-01-23
DE international nuclear data committee
- INTERNATIONAL NUCLEAR EVENT SCALE**
1995-05-10
DE international nuclear event scale
- international nuclear information system**
1993-11-08
DE international nuclear information system
- INTERNATIONAL ORGANIZATIONS**
1998-06-10
DE internationale organisationen
- INTERNATIONAL QUIET SUN YEAR**
DE internationales jahr der ruhigen sonne
- international radiation protection association**
INIS: 1993-11-08; ETDE: 2002-06-13
DE international radiation protection association
- INTERNATIONAL REGULATIONS**
INIS: 1976-07-16; ETDE: 1976-09-15
DE internationale vorschriften
- INTERNATIONAL RELATIONS**
INIS: 1994-09-09; ETDE: 1980-05-06
Political aspects of affairs between countries.
DE internationale beziehungen
- INTERNATIONAL SOLAR MAXIMUM YEAR**
INIS: 1990-12-17; ETDE: 1981-08-04
Began in October 1979.
(Prior to December 1990, this descriptor was spelled INTERNATL SOLAR MAXIMUM YEAR, and documents were indexed with this spelling.)
DE internationales jahr des sonnenmaximums
- INTERNATIONAL SPACE STATION**
2005-10-13
DE internationale raumstation
- international standard organization**
1993-11-08
DE international standard organization
- international tokamak reactor**
INIS: 1980-09-12; ETDE: 1980-10-07
DE int. tokamak-reaktoranlage
- internatl magnetospheric study**
INIS: 1990-12-15; ETDE: 2002-06-13
(Prior to December 1990, this was a valid descriptor.)
DE internatl. magnetosphaerische studie
- internatl solar maximum year**
INIS: 1990-12-17; ETDE: 2002-06-13
(Prior to December 1990, this was a valid descriptor.)
DE int. jahr d. sonnenmaximums
- INTERNET**
1995-10-27
For documents discussing the Internet.
DE internet
- INTERPLANETARY MAGNETIC FIELDS**
DE interplanetare magnetfelder
- INTERPLANETARY SPACE**
DE interplanetarer raum
- INTERPOLATION**
DE interpolation
- intersecting beams**
DE wechselwirkende strahlen
- intersecting storage accelerator**
1993-11-08
DE intersecting storage accelerator
- INTERSTELLAR GRAINS**
DE interstellarer staub
- INTERSTELLAR MAGNETIC FIELDS**
DE interstellare magnetfelder
- INTERSTELLAR SPACE**
DE interstellarer raum
- interstitial cell stim hormone**
DE interstitiell zellstimulierendes homon
- INTERSTITIAL HELIUM GENERATION**
INIS: 1990-12-15; ETDE: 1991-08-14
Generation of helium in the lattice structure of structural materials due to neutron irradiation.
(Prior to December 1990, this concept was indexed by HELIUM GENERATION.)
DE erzeugung interstitielles helium
- INTERSTITIAL HYDROGEN GENERATION**
INIS: 1990-12-15; ETDE: 1991-08-15
Generation of hydrogen in the lattice structure of structural materials due to neutron irradiation.
(Prior to December 1990, this concept was indexed by HYDROGEN GENERATION.)
DE erzeugung von interstitiellem wasserstoff
- INTERSTITIAL WATER**
INIS: 1994-08-26; ETDE: 1976-08-04
Subsurface water contained in pore spaces between the grains of rock and sediments.
DE porenwasser
- INTERSTITIALS**
1996-01-24
DE zwischengitteratome
- interuniversitair reactor instituut**
ETDE: 1976-05-19
Delft, the Netherlands.
DE interuniversitair reactor instituut
- INTERVENORS**
INIS: 2000-04-03; ETDE: 1977-09-19
(From July 1976 till February 1997 ADVERSARIES was a valid ETDE descriptor.)
DE vermittler
- interventions**
INIS: 2000-04-12; ETDE: 1980-08-25
(Prior to April 1994, this was a valid ETDE descriptor.)
DE interventionen
- intervertebral disks**
INIS: 1984-04-04; ETDE: 2002-06-13
DE bandscheiben
- INTESTINAL ABSORPTION**
DE resorption
- INTESTINES**
1996-07-18
DE eingeweide

INTOR TOKAMAK

INIS: 1980-09-12; ETDE: 1979-12-10
International tokamak reactor.

DE intor-tokamak

INTRACELLULAR DIGESTION

DE intrazelluläre verdauung

INTRAMUSCULAR INJECTION

DE intramuskuläre injektion

intranuclear cascades

DE intranukleäre Kaskaden

INTRAPERITONEAL INJECTION

DE intraperitoneale injektion

INTRATRACHEAL**ADMINISTRATION**

DE intratracheale Applikation

INTRAVENOUS INJECTION

DE intravenöse injektion

INTRINSIC FACTOR

DE intrinsischer Faktor

INTRONS

INIS: 1995-06-09; ETDE: 1994-02-25

DE introns

intrusion

INIS: 2000-04-12; ETDE: 1978-04-06

(Prior to October 1990 this was a valid ETDE descriptor.)

DE intrusion

intrusion (animals)

INIS: 1985-07-23; ETDE: 2002-06-13

DE eindringen (tiere)

intrusion (human)

INIS: 1985-07-23; ETDE: 2002-06-13

DE eindringen (menschen)

intrusion (plants)

INIS: 1985-07-23; ETDE: 2002-06-13

DE eindringen (pflanzen)

intrusion (rock)

INIS: 1985-07-23; ETDE: 2002-06-13

Process of emplacement of fluid material into pre-existing rock. Coordinate the descriptor below with other appropriate descriptor(s), e.g. POSITIONING, PETROGENESIS.

DE intrusion (gestein)

intrusion (water)

INIS: 1985-07-23; ETDE: 2002-06-13

DE eindringen (wasser)

INTRUSION DETECTION SYSTEMS

INIS: 1999-01-05; ETDE: 1982-09-10

DE intrusionsnachweissysteme

intrusive rocks

INIS: 1985-10-23; ETDE: 1985-11-13

Rocks formed from emplacement of fluid material into pre-existing rock.

DE intrusivgesteine

INULIN

DE inulin

invap (argentina)

2003-03-18

DE invap (argentinien)

INVAR

DE invar

INVARIANCE PRINCIPLES

DE Invarianzregeln

INVARIANT IMBEDDING

DE invariante Einbettung

invention secrecy act

INIS: 2000-04-12; ETDE: 1980-04-14

(Prior to January 1995, this was a valid ETDE descriptor.)

DE Erfinderschutzgesetz

INVENTIONS

INIS: 1994-07-01; ETDE: 1979-10-23

DE Erfindungen

INVENTORIES

DE Inventar

inverse pinch devices (linear)

DE Pinchanlagen (invers, linear)

INVERSE SCATTERING PROBLEM

Problem of determining scattering potential from phase shifts.

DE inverses Streuproblem

inversions (temperature)

INIS: 1976-10-29; ETDE: 2002-06-13

DE Inversionen (temperatur)

INVERTEBRATES

1997-06-17

DE Invertebraten

INVERTED STEPANOV METHOD

INIS: 1996-04-18; ETDE: 1980-02-11

An edge-defined film-growth method which uses nonwetted dies.

DE umgekehrte Stephanov-Methode

INVERTERS

INIS: 1976-09-06; ETDE: 1975-08-19

Excludes AC to DC converters for which use RECTIFIERS.

DE Wechselrichter

investigations

INIS: 2000-04-12; ETDE: 1980-07-09

For inquiries in the legalistic sense; not for scientific studies.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE Ermittlungen

INVESTMENT

DE Investitionen

inviscid flow

1986-03-04

DE ideale Strömung

INVOICES

Itemized lists of goods shipped, usually specifying the price and the terms of sale.

DE Rechnungen

IODATES

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE Jodate

iodex process

2000-04-12

DE Iodex-Verfahren

IODIC ACID

DE Jodsäure

IODIDES

1997-06-17

DE Jodide

IODINATED ALICYCLIC HYDROCARBONS

2000-04-12

DE jodierte alizyklische Kohlenwasserstoffe

IODINATED ALIPHATIC HYDROCARBONS

1991-09-30

(Prior to October 1991, this concept was indexed by ORGANIC IODINE COMPOUNDS.)

DE jodierte aliphatische Kohlenwasserstoffe

IODINATED AROMATIC HYDROCARBONS

1991-10-01

DE jodierte aromatische Kohlenwasserstoffe

iodinated hydrocarbons

ETDE: 2002-06-13

DE jodierte Kohlenwasserstoffe

IODINATION

DE Jodierung

IODINE

DE Jod

IODINE 108

INIS: 1991-03-22; ETDE: 1991-04-09

DE Jod 108

IODINE 109

INIS: 1984-06-21; ETDE: 1984-07-10

DE Jod 109

IODINE 110

INIS: 1978-02-23; ETDE: 1978-04-28

DE Jod 110

IODINE 111

INIS: 1978-02-23; ETDE: 1978-04-28

DE Jod 111

IODINE 112

INIS: 1978-02-23; ETDE: 1978-04-28

DE Jod 112

IODINE 113

INIS: 1978-02-23; ETDE: 1978-04-28

DE Jod 113

IODINE 114

INIS: 1978-02-23; ETDE: 1978-03-08

DE Jod 114

IODINE 115

1978-07-03

DE Jod 115

IODINE 116

DE Jod 116

IODINE 117

DE Jod 117

IODINE 118

DE Jod 118

IODINE 119

DE Jod 119

IODINE 120

DE Jod 120

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DE Jod 121

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DE Jod 122

IODINE 123

DE jod 123

IODINE 124

DE jod 124

IODINE 125

DE jod 125

IODINE 126

DE jod 126

IODINE 127

DE jod 127

IODINE 127 BEAMS

INIS: 1979-04-27; ETDE: 1979-05-25

DE jod 127 strahlen

IODINE 127 REACTIONS

1984-05-28

DE jod 127 reaktionen

IODINE 127 TARGET

ETDE: 1976-07-09

DE jod 127 target

IODINE 128

DE jod 128

IODINE 128 TARGET

INIS: 1984-07-20; ETDE: 1984-08-20

DE jod 128 target

IODINE 129

DE jod 129

IODINE 129 TARGET

ETDE: 1976-07-09

DE jod 129 target

IODINE 130

DE jod 130

IODINE 131

DE jod 131

IODINE 132

DE jod 132

IODINE 133

DE jod 133

IODINE 134

DE jod 134

IODINE 135

DE jod 135

IODINE 136

DE jod 136

IODINE 137

DE jod 137

IODINE 138

DE jod 138

IODINE 139

DE jod 139

IODINE 140

DE jod 140

IODINE 141

DE jod 141

IODINE 142

INIS: 1986-04-28; ETDE: 1986-07-03

DE jod 142

IODINE 143

2007-11-01

DE jod 143

IODINE 144

2007-11-01

DE jod 144

IODINE ADDITIONS

INIS: 1976-07-16; ETDE: 1976-09-15

DE jodzusaetze

IODINE BROMIDES

DE jodbromide

IODINE CHLORIDES

DE jodchloride

IODINE COMPLEXES

DE jodkomplexe

IODINE COMPOUNDS

DE jodverbindungen

IODINE FLUORIDES

DE jodfluoride

IODINE HALIDES

2012-07-19

DE jodhalogenide

iodine iodides

DE jodjodide

IODINE IONS

DE jodionen

IODINE ISOTOPES

1999-07-16

DE jodisotope

IODINE LASERS

1995-07-21

DE jodlaser

IODINE NUMBER

2000-04-12

A measure of the unsaturation of a substance, as an oil or fat.

DE jodzahl

IODINE OXIDES

DE jodoxide

iodochloroquine

INIS: 1996-10-23; ETDE: 1981-09-22

(Until October 1996 this was a valid descriptor.)

DE iodchloroquin

IODODEOXYRIDINE

DE joddesoxyuridin

IODOFORM

DE jodoform

iodohippurate

INIS: 1975-10-23; ETDE: 2002-06-13

DE jodhippurat

iodohippurate-na

INIS: 2000-04-12; ETDE: 1980-08-12

DE jodhippurat-na

IODOMETRY

DE jodometrie

iodopyracet

1996-07-18

(Prior to March 1997 DIODRAST was used for this concept in ETDE.)

DE jodopyracet

IODOURACILS

DE joduracile

IODOX PROCESS

DE iodox-verfahren

ioglycamic acid

INIS: 1996-10-23; ETDE: 1975-12-16

(Until October 1996 this was a valid descriptor.)

DE joglykaminsaeuere

IOHEXOL

INIS: 1983-06-30; ETDE: 1983-07-20

DE iohexol

ION ACOUSTIC WAVES

1997-04-30

Non-dispersive ion waves.

DE ionenakustische wellen

ION-ATOM COLLISIONS

DE ion-at-om-stoesse

ION BEAM FUSION REACTORS

INIS: 1995-07-21; ETDE: 1983-02-09

DE ionenstrahlfusionsreaktoren

ION BEAM INJECTION

DE ionenstrahleinschuss

ION BEAM TARGETS

INIS: 1982-11-30; ETDE: 1978-09-11

DE ionenstrahltargets

ion beam type reactors

INIS: 1982-11-30; ETDE: 1976-09-15

DE ionenstrahlreaktoren

ION BEAMS

1996-07-18

DE ionenstrahlen

ion blocking

DE ionenblockierung

ION CHANNELING

DE ionenkanalisierung

ion clusters

DE ionencluster

ION COLLISIONS

DE ionenstoesse

ION CYCLOTRON-RESONANCE

INIS: 1983-12-01; ETDE: 1984-01-27

DE ionenzyklotronresonanz

ion cyclotron-resonance heating

DE ionenzyklotronresonanzaufheizung

ION CYCLOTRON RESONANCE SPECTROSCOPY

INIS: 2000-04-12; ETDE: 1976-03-22

DE ionenzyklotronresonanzspektroskopie

ION DENSITY

DE ionendichte

ION DETECTION

DE ionennachweis

ION DOSIMETRY

DE ionendosimetrie

ion-drag accelerators

DE ion-drag-beschleuniger

ION DRIFT

DE ionendrift

ION EMISSION

DE ionenemission

ION EXCHANGE

DE ionenaustausch

ION EXCHANGE**CHROMATOGRAPHY**

DE ionenaustauschchromatographie

ION EXCHANGE MATERIALS

DE ionenaustauschstoffe

ion exchange membranes

DE ionenaustauschmembranen

ION IMPLANTATION

DE ionenimplantation

ION-ION COLLISIONS

DE ion-ion-stoesse

ION MICROPROBE ANALYSIS

DE ionenmikrosondenanalyse

ION MICROSCOPES

DE ionenmikroskope

ION MICROSCOPY

DE ionenmikroskopie

ION MOBILITY

ETDE: 1975-07-29

DE ionenbeweglichkeit

ION-MOBILITY DETECTORS

INIS: 1999-12-31; ETDE: 1980-03-04

Ionization chambers with a corona discharge ionization source for vapor analysis.

DE ionenbeweglichkeitsdetektoren

ION-MOLECULE COLLISIONS

DE ion-molekuel-stoesse

ION-NEUTRALIZATION**SPECTROSCOPY**

DE ionenneutralisationsspektroskopie

ION PAIRS

DE ionenpaare

ION PLASMA WAVES*Dispersive ion waves.*

DE ionenplasmawellen

ION PROBES

DE ionensonden

ION PROPULSION

INIS: 1976-02-18; ETDE: 1976-04-19

Vehicular motion caused by reaction from the high-speed discharge of a beam of ions.

DE ionenantrieb

ION RINGS

INIS: 1975-12-19; ETDE: 1976-08-24

DE ionenringe

ION SCATTERING ANALYSIS

DE ionenstreuanalyse

ION SELECTIVE ELECTRODE**ANALYSIS**

DE ionenselektive elektrodenanalyse

ION-SELECTIVE ELECTRODES

INIS: 2000-04-12; ETDE: 1982-07-27

DE ionenselektive elektroden

ION SOURCES

DE ionenquellen

ION SPECTROSCOPY

DE ionenspektroskopie

ION TEMPERATURE

DE ionentemperatur

ION THRUSTERS

INIS: 1975-10-23; ETDE: 1975-12-16

DE ionenbeschleuniger

ION WAVE INSTABILITY

DE ionenwelleninstabilitaet

ION WAVES

DE ionenwellen

IONIC COMPOSITION

DE ionenzusammensetzung

IONIC CONDUCTIVITY

DE ionenleitfaehigkeit

IONIC CRYSTALS

DE ionenkristalle

ionic liquids

2010-11-02

DE ionische fluessigkeiten

ionic potential

INIS: 2000-04-12; ETDE: 1979-02-23

*Valence divided by ionic radius.**(Prior to March 1997 this was a valid ETDE descriptor.)*

DE ionenpotential

ionic reactions

DE ionenreaktionen

ionics electrolytic regeneration**process**

INIS: 2000-04-12; ETDE: 1977-04-12

*Electrolytic cell technology to convert sodium sulfate solution to caustic and sulfuric acid. Sulfate ions formed by oxidation are purged from the scrubbing loop as dilute sulfuric acid.**(Prior to January 1995, this was a valid ETDE descriptor.)*

DE ionics electrolytic regeneration verfahren

IONIZATION

DE ionisation

ionization calorimeters

2000-04-12

DE ionisationskalorimeter

ionization chamber smoke detectors

INIS: 1993-11-08; ETDE: 2002-06-13

DE ionisationskammer-rauchmelder

IONIZATION CHAMBERS

DE ionisationskammern

IONIZATION FRONT**ACCELERATORS**

INIS: 1991-12-17; ETDE: 1979-05-25

Collective effect accelerator that produces controlled motion of a potential well at the head of an intense relativistic electron beam.

DE ionization front beschleuniger

IONIZATION GAGES

DE ionisationsmanometer

ionization loss

DE ionisationsverlust

IONIZATION POTENTIAL

DE ionisationspotential

IONIZED GASES

DE ionisierte gase

IONIZING RADIATIONS

DE ionisierende strahlen

IONOGRAPHIC IMAGING

INIS: 1999-03-30; ETDE: 1976-08-24

A process whereby a pattern of electrical charges is formed on a foil by the accumulation of ions from a gas of high atomic number ionized by the incident radiation.

DE ionographische abbildung

ionophoresis

DE ionophorese

IONOSONDES

DE ionosonden

IONOSPHERE

DE ionosphaere

ionospheric effects

INIS: 2000-04-12; ETDE: 1982-05-12

(Prior to March 1997 this was a valid ETDE descriptor.)

DE ionosphaerische effekte

IONOSPHERIC STORMS

1975-11-07

DE ionosphaerenstuerme

IONS

1996-07-18

Ions in liquid and solid solutions are indexed as compounds; ions in gases by the precoordinated descriptor consisting of the element name and the word IONS; ions in beams by assigning either the specific descriptor if available, e.g. ARGON 40 BEAMS or the isotope name together with ION BEAMS.

DE ionen

ions (atomic)

INIS: 2000-04-12; ETDE: 1975-12-16

DE ionen (atom)

ions (molecular)

INIS: 2000-04-12; ETDE: 1975-12-16

DE ionen (molekuel)

IOPAMIDOL

INIS: 1984-02-22; ETDE: 1984-03-06

DE iopamidol

iota-1440 resonances

INIS: 1987-12-21; ETDE: 1984-12-26

(Prior to December 1987 this was a valid descriptor.)

DE iota-1440 resonanzen

IOWA

DE iowa

IOWA UTR-10 REACTOR*University Test Reactor, Iowa State Univ., Ames, Iowa, USA.*

DE reaktor iowa utr-10

IPCR CYCLOTRON

INIS: 1983-06-01; ETDE: 1983-03-24

Separated-sector cyclotron of the Institute of Physical and Chemical Research, Saitama, Japan.

DE zyklotron ipcr

ipcr linac

INIS: 1986-05-23; ETDE: 2002-06-13

DE ipcr linac

IPEN-MB-1 REACTOR

INIS: 1991-08-15; ETDE: 1991-09-13

Instituto de Pesquisas Energeticas e Nucleares, Sao Paulo, Brazil.

DE ipen-mb-1 reaktor

IPNS-I SYNCHROTRON

2016-06-09

Argonne National Laboratory, Argonne,
Illinois, USA; stopped operation in 2008

DE synchrotron ipns-i

IPP GARCHING

Max-Planck-Institut fuer Plasmaphysik.

DE ipp garching

ipr-1 reactor

2005-02-09

Instituto de Pesquisas Radioativas Nuclebras,
Cidade Universitaria-Pampulma, Minas
Gerais, Brazil.

DE ipr-1 reaktor

iproniazid

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE iproniazid

iqsy

DE iqsy (int. quiet sun year)

IR-100 REACTOR

2005-06-02

Sevastopol Inst. of Nuclear Energy And
Industry, Sevastopol, Ukraine.

DE reaktor ir-100

IRAN

DE iran

IRAN-1 REACTOR

INIS: 1977-06-14; ETDE: 1977-10-20

DE reaktor iran-1

IRAN-2 REACTOR

INIS: 1977-06-14; ETDE: 1977-10-20

DE reaktor iran-2

**IRANIAN ATOMIC ENERGY
ORGANIZATION**

INIS: 1976-10-07; ETDE: 1976-11-01

DE iranische atomenergieorganisation

IRANIAN ORGANIZATIONS

INIS: 1976-10-07; ETDE: 1976-11-01

DE iranische organisationen

IRAQ

DE irak

**IRAQI ATOMIC ENERGY
COMMISSION**

INIS: 1985-06-10; ETDE: 1985-07-19

DE irakische atomenergiekommission

**IRAQI NUCLEAR RESEARCH
CENTRE**

INIS: 1985-06-10; ETDE: 1985-07-19

DE irakisches kernforschungszentrum

IRAQI ORGANIZATIONS

INIS: 1985-06-10; ETDE: 1985-07-18

DE irakische organisationen

IRELAND

1995-04-03

DE irland

IREN FACILITY

2018-04-13

Intense Resonance Neutron Source (IREN);
Under construction at the Frank Laboratory
of Neutron Physics of the Joint Institute for
Nuclear Research

DE iren-anlage

IRIInteruniversitair Reactor Instituut, Delft, the
Netherlands.

DE iri

IRIDIUM

DE iridium

IRIDIUM 164

2007-07-10

DE iridium 164

IRIDIUM 165

2007-07-10

DE iridium 165

IRIDIUM 166

INIS: 1986-05-08; ETDE: 1986-07-03

DE iridium 166

IRIDIUM 167

INIS: 1986-05-08; ETDE: 1986-07-03

DE iridium 167

IRIDIUM 168

INIS: 1978-11-24; ETDE: 1978-12-20

DE iridium 168

IRIDIUM 169

INIS: 1978-11-24; ETDE: 1978-12-20

DE iridium 169

IRIDIUM 170

INIS: 1978-02-23; ETDE: 1978-04-28

DE iridium 170

IRIDIUM 171

DE iridium 171

IRIDIUM 172

DE iridium 172

IRIDIUM 173

DE iridium 173

IRIDIUM 174

DE iridium 174

IRIDIUM 175

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IRIDIUM 186

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IRIDIUM 187

DE iridium 187

IRIDIUM 188

DE iridium 188

IRIDIUM 189

DE iridium 189

IRIDIUM 189 TARGET

INIS: 1978-01-16; ETDE: 1978-03-03

DE iridium 189 target

IRIDIUM 190

DE iridium 190

IRIDIUM 190 TARGET

INIS: 2000-04-12; ETDE: 1978-11-14

DE iridium 190 target

IRIDIUM 191

DE iridium 191

IRIDIUM 191 TARGET

ETDE: 1976-07-09

DE iridium 191 target

IRIDIUM 192

DE iridium 192

IRIDIUM 193

DE iridium 193

IRIDIUM 193 TARGET

ETDE: 1976-07-09

DE iridium 193 target

IRIDIUM 194

DE iridium 194

IRIDIUM 194 TARGET

INIS: 1987-06-29; ETDE: 1987-07-09

DE iridium 194 target

IRIDIUM 195

DE iridium 195

IRIDIUM 196

DE iridium 196

IRIDIUM 197

DE iridium 197

IRIDIUM 198

DE iridium 198

IRIDIUM 199

2004-12-15

DE iridium 199

IRIDIUM 202

2010-03-02

DE iridium 202

IRIDIUM ADDITIONSAlloys containing not more than 1% Ir are
listed here.

DE iridiumzusatz

IRIDIUM ALLOYS

Alloys containing more than 1% Ir.

DE iridiumlegierungen

IRIDIUM BASE ALLOYS

DE iridiumbasislegierungen

IRIDIUM BORIDES

DE iridiumboride

IRIDIUM CARBIDES

1991-09-16

DE iridiumcarbid

IRIDIUM CHLORIDES

DE iridiumchloride

IRIDIUM COMPLEXES

DE iridiumkomplexe

IRIDIUM COMPOUNDS

1997-06-17

DE iridiumverbindungen

IRIDIUM FLUORIDES

DE iridiumfluoride

IRIDIUM HALIDES

2012-07-19

DE iridiumhalogenide

IRIDIUM HYDRIDES

1979-11-02

DE iridiumhydride

IRIDIUM IONS

DE iridiumionen

IRIDIUM ISOTOPES

1999-07-16

DE iridiumisotope

IRIDIUM NITRIDES

2010-02-24

DE iridiumnitride

IRIDIUM OXIDES

DE iridiumoxide

IRIDIUM SILICIDES

INIS: 1984-04-04; ETDE: 1984-05-09

DE iridiumsilicide

IRIDIUM SULFATES

INIS: 2000-04-12; ETDE: 1976-08-04

DE iridiumsulfate

IRIDIUM TELLURIDES

INIS: 2000-04-12; ETDE: 1976-06-07

DE iridiumtelluride

iriginite

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE iriginite

IRISH SEA

INIS: 1980-05-14; ETDE: 1977-05-07

DE irische see

IRL REACTORIndustrial Reactor Laboratories, Inc.,
Plainsboro, New Jersey, USA. Shut down in
1975.

DE reaktorirl

IRON

1996-07-18

(Prior to March 1997 IRON-BETA was a
valid ETDE descriptor.)

DE eisen

IRON 45

INIS: 1997-02-07; ETDE: 1978-07-05

DE eisen 45

IRON 46

1993-01-13

DE eisen 46

IRON 47

DE eisen 47

IRON 48

DE eisen 48

IRON 49

DE eisen 49

IRON 50

DE eisen 50

IRON 51

DE eisen 51

IRON 52

DE eisen 52

IRON 53

DE eisen 53

IRON 54

DE eisen 54

IRON 54 REACTIONS

INIS: 1984-08-23; ETDE: 1984-09-05

DE eisen 54 reaktionen

IRON 54 TARGET

ETDE: 1976-07-09

DE eisen 54 target

IRON 55

DE eisen 55

IRON 55 TARGET

ETDE: 1976-07-09

DE eisen 55 target

IRON 56

DE eisen 56

IRON 56 BEAMS

DE eisen 56 strahlen

IRON 56 REACTIONS

DE eisen 56 reaktionen

IRON 56 TARGET

ETDE: 1976-07-09

DE eisen 56 target

IRON 57

DE eisen 57

IRON 57 TARGET

ETDE: 1976-07-09

DE eisen 57 target

IRON 58

DE eisen 58

IRON 58 BEAMS

INIS: 1976-08-17; ETDE: 1976-11-01

DE eisen 58 strahlen

IRON 58 REACTIONS

INIS: 1976-08-17; ETDE: 1976-11-01

DE eisen 58 reaktionen

IRON 58 TARGET

ETDE: 1976-07-09

DE eisen 58 target

IRON 59

DE eisen 59

IRON 60

DE eisen 60

IRON 61

DE eisen 61

IRON 62

INIS: 1976-02-11; ETDE: 1975-10-01

DE eisen 62

IRON 63

1980-11-07

DE eisen 63

IRON 64

1980-11-07

DE eisen 64

IRON 65

INIS: 1986-08-19; ETDE: 1986-09-05

DE eisen 65

IRON 66

INIS: 1986-08-19; ETDE: 1986-09-05

DE eisen 66

IRON 67

INIS: 1986-08-19; ETDE: 1986-09-05

DE eisen 67

IRON 68

INIS: 1986-08-19; ETDE: 1986-09-05

DE eisen 68

IRON 69

2007-11-01

DE eisen 69

IRON 70

2007-11-01

DE eisen 70

IRON 71

2007-11-01

DE eisen 71

IRON 72

2007-11-01

DE eisen 72

IRON ADDITIONS

1996-11-13

Alloys containing not more than 1% Fe are
listed here.

DE eisenzusatz

IRON-AIR BATTERIES

INIS: 2000-04-12; ETDE: 1976-06-07

DE eisen-luft-batterien

IRON ALLOYS

1996-11-13

Alloys containing more than 1% Fe.

DE eisenlegierungen

IRON-ALPHA

DE eisen-alpha

IRON ARSENIDES

INIS: 1992-09-17; ETDE: 1978-09-11

DE eisenarsenide

IRON BASE ALLOYS

1996-11-13

(Most of the UF terms below have been valid
ETDE descriptors.)

DE eisenbasislegierungen

iron-beta

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE eisen-beta

IRON BORIDES

DE eisenboride

IRON BROMIDES

DE eisenbromide

IRON CARBIDES

DE eisenkarbid

IRON CARBONATES

DE eisencarbonate

IRON CHLORIDES

DE eisenchloride

IRON COMPLEXES

DE eisenkomplexe

IRON COMPOUNDS

DE eisenverbindungen

IRON-DELTA

DE eisen-delta

IRON FLUORIDES

DE eisenfluoride

iron-free spectrometers

DE eisenfreie spektrometer

IRON-GAMMA

DE eisen-gamma

iron garnets

INIS: 2000-04-12; ETDE: 1982-09-10

DE eisengranate

IRON HALIDES

2012-07-19

DE eisenhalogenide**IRON HYDRIDES****DE** eisenhydride**IRON HYDROXIDES****DE** eisenhydroxide**IRON IODIDES****DE** eisenjodide**IRON IONS****DE** eisenionen**IRON ISOTOPES**

1999-07-16

DE eisenisotope**IRON METEORITES****DE** eisenmeteorite**IRON-NICKEL BATTERIES**

2000-04-12

DE eisen-nickel-batterien**IRON NITRATES****DE** eisennitrate**IRON NITRIDES****DE** eisennitride**IRON ORES****DE** eisenerze**IRON OXIDES****DE** eisenoxide**IRON PERCHLORATES**

INIS: 1983-10-14; ETDE: 1983-11-09

DE eisenperchlorate**IRON PHOSPHATES****DE** eisenphosphate**IRON PHOSPHIDES**

INIS: 1976-11-08; ETDE: 1975-10-01

DE eisenphosphide**IRON SELENIDES**

INIS: 1976-11-08; ETDE: 1976-12-16

DE eisenselenide**IRON SILICATES**

1996-11-13

DE eisensilicate**IRON SILICIDES**

INIS: 1977-01-26; ETDE: 1976-08-24

DE eisensilicide**IRON SULFATES****DE** eisensulfate**IRON SULFIDES****DE** eisensulfide**IRON TELLURIDES**

INIS: 1984-07-23; ETDE: 1978-09-11

DE eisentelluride**IRON TUNGSTATES**

INIS: 1977-09-15; ETDE: 1977-06-02

DE eisenwolframate**IRPA**

International Radiation Protection Association.

DE irpa**IRR-1 REACTOR**

Soreq Nuclear Research Centre, Nahal Soreq, Israel.

DE reaktorirr-1**IRR-2 REACTOR**

Dimona, Israel.

DE reaktorirr-2**irradiance**

INIS: 2006-03-03; ETDE: 2006-02-24

DE bestrahlungsstaerke**irradiated fuel elements**

INIS: 1976-07-30; ETDE: 2002-06-13

DE bestrahlte brennelemente**irradiated fuels**

INIS: 1976-07-30; ETDE: 2002-06-13

DE bestrahlte brennstoffe**IRRADIATION****DE** bestrahlung**IRRADIATION CAPSULES****DE** bestrahlungskapseln**irradiation channels****DE** bestrahlungskanaele**IRRADIATION DEVICES****DE** bestrahlungsgeraete**IRRADIATION PLANTS****DE** bestrahlungsanlagen**IRRADIATION PROCEDURES****DE** bestrahlungsverfahren**IRRADIATION REACTORS**

For isotope production and irradiation purposes; for producing fissile materials see PRODUCTION REACTORS.

DE bestrahlungsreaktoren**irradiation rigs****DE** bestrahlungseinrichtungen**IRREDUCIBLE REPRESENTATIONS****DE** irreduzible darstellungen**IRREVERSIBLE PROCESSES****DE** irreversible prozesse**IRRIGATION****DE** bewaesserung**IRT-1 LIBYA REACTOR**

2005-01-24

Tajoura Nuclear Research Center, Tajoura, Libya.

DE reaktorirt-1 libyen**IRT-2000 DJAKARTA REACTOR****DE** reaktorirt-2000 djakarta**IRT-2000 MOSCOW REACTOR****DE** reaktorirt-2000 moskau**irt-2000 sofia reactor**

INIS: 1977-03-01; ETDE: 2002-06-13

DE irt-2000 reaktor sofia**irt-5000 baghdad reactor**

INIS: 1986-07-09; ETDE: 1994-08-10

IRT-Baghdad reactor after upgrading from 2 MW(th) to 5 MW(th).

DE reaktor irt-5000 bagdad**IRT-BAGHDAD REACTOR**

INIS: 1985-06-10; ETDE: 1994-08-10

(Prior to June 1985 WWR-S-BAGHDAD REACTOR was used.)

DE irt-bagdad reaktor**IRT-C REACTOR**

2000-04-12

DE reaktorirt-c**IRT-DPRK REACTOR**

2018-06-04

Nyongbyon, Republic of Korea

DE reaktorirt-dprk**IRT-F REACTOR**

2000-04-12

DE reaktorirt-f**IRT-M REACTOR**

2000-04-12

DE reaktorirt-m**IRT REACTOR**

Moscow, Russian Federation.

DE reaktorirt**IRT-SOFIA REACTOR**

Institute for Nuclear Research and Nuclear Power, Sofia, Bulgaria. Permanent shutdown since 2008.

DE reaktorirt-sofia**irvine triga-mk-1 reactor**

INIS: 1984-06-21; ETDE: 2002-06-13

DE irvine triga-mk-1 reaktor**irvine triga reactor**

2000-04-12

DE irvine triga reaktor**isabelle****DE** isabelle**ISABELLE STORAGE RINGS****DE** isabelle-speicherringe**ISAR-2 REACTOR**

1982-10-28

DE reaktorisar-2**ISAR DEVICES****DE** isar-anlagen**ISAR REACTOR**

Landshut, Federal Republic of Germany.

Permanent shutdown since August 2011.

DE reaktorisar**ISCHEMIA****DE** ischaemie**ISENTROPIC PROCESSES**

Accomplished at constant value of the entropy.

DE isentrope prozesse**ISING MODEL****DE** ising-modell**ISIS REACTOR**

CEA/CEN de Saclay, Gif-sur-Yvette, France.

DE reaktorisis**ISIS SPALLATION NEUTRON**

SOURCE

2016-06-09

Rutherford Appleton Laboratory, Chilton, Oxfordshire, United Kingdom

DE isis spallationsneutronenquelle**islamabad reactor pakistan****DE** islamabad reaktor pakistan**ISLANDS**

1995-11-22

DE inseln**ISO****DE** iso**ISOALLOXAZINES**

2000-04-03

DE isoalloxazine

isoamyl acetate

1996-10-23

(Prior to March 1997 ISOPENTYL ACETATE was used for this concept in ETDE.)

DE isoamylazetat**isoamylase****DE** isoamylase**ISOBAR MODEL****DE** isobarenmodell**ISOBARIC ANALOGS****DE** isobare analogzustaende**isobaric model****DE** isobares modell**ISOBARIC NUCLEI**

Nuclei having identical mass number.

DE isobare kerne**isobaric spin****DE** isobarens spin**isobars (nucleon)****DE** isobare (nukleon)**isobutane****DE** isobutan**isobutyl alcohol****DE** isobutylalkohol**ISOBUTYL RADICALS****DE** isobutylradikale**isobutylene****DE** isobutylene**ISOBUTYRIC ACID****DE** isobuttersaeure**ISOCRONOUS CYCLOTRONS**

1996-07-18

(APACHE, CHICAGO CYCLOTRON, and CRACOW C-48 CYCLOTRON have been valid ETDE descriptors.)

DE isochrone zyklotrons**ISOCYANATES**

1995-01-11

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor. (Until January 1995 this concept was indexed to CYANATES.)

DE isocyanate**isocyanic acid**

2000-04-12

(Prior to January 1995, this was a valid ETDE descriptor.)

DE isocyanasaeure**ISOCYANIC ACID ESTERS**

2000-04-12

DE isocyanasaeureester**ISODOSE CURVES****DE** isodosenkurven**ISOELECTRONIC ATOMS****DE** isoelektronische atome**ISOENZYMES****DE** isoenzyme**isolated locations**

INIS: 1994-10-13; ETDE: 1978-06-14

DE abgelegene standorte**ISOLATION CONDENSERS**

1994-08-26

DE leerlaufkondensatoren**ISOMED**

INIS: 1975-11-07; ETDE: 1975-12-16

Radiation Plant for Sterilization of Medical Products.

DE isomed**ISOMER RATIO**

INIS: 1986-05-23; ETDE: 1985-11-19

Ratio of cross sections for populating excited and ground states of the same nuclide in a nuclear reaction.

DE isomerieverhaeltnis**ISOMER SHIFT**

Property shift between the isomeric and the ground states of a nucleus.

DE isomeriewerschiebung**ISOMERASES**

Code number 5.

DE isomerasen**ISOMERIC NUCLEI****DE** isomere kerne**ISOMERIC TRANSITION ISOTOPES**

1997-02-07

DE isomere uebergangisotope**ISOMERIC TRANSITIONS****DE** isomere uebergaenge**ISOMERIZATION**

INIS: 1976-07-06; ETDE: 1976-09-14

Process for converting hydrocarbon or other organic compound to an isomer.

DE isomerisation**ISOMERS**

Only for geometrical isomers and stereoisomers in chemistry; see also ISOMERIC NUCLEI.

DE isomere**ISONIAZID**

1996-07-18

DE isoniazid**ISONITRILES****DE** isonitrile**isopentane**

INIS: 1983-09-06; ETDE: 1979-09-26

DE isopentan**isopentyl acetate**

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE isopentylazetat**ISOPRENE****DE** isopren**isopropyl cresol****DE** isopropylkresol**ISOPROPYL ETHER****DE** isopropylaether**ISOPROPYL RADICALS****DE** isopropylradikale**isopropylbenzene****DE** isopropylbenzol**isopropyltoluene-para****DE** isopropyltoluol-para**ISOSPIN**

1996-01-24

DE isospin**ISOTACHOPHORESIS**

INIS: 1993-08-03; ETDE: 1983-04-07

Migration of ion species of the same sign, all with a common counter-ion, under the influence of an electric field.

DE isotachophorese**isotherm**

INIS: 2000-04-12; ETDE: 1976-08-24

(Prior to July 1985, this was a valid ETDE descriptor.)

DE isotherme**ISOTHERMAL PROCESSES****DE** isotherme prozesse**ISOTHERMS**

INIS: 1983-02-03; ETDE: 1983-03-07

Lines connecting points of equal temperature.

DE isothermen**ISOTHIOCYANATES**

1995-01-11

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

(Until January 1995 this concept was indexed to THIOCYANATES.)

DE isothiocyante**isotones****DE** isotone**ISOTONIC NUCLEI**

Nuclei having identical number of neutrons.

DE isotone keme**ISOTONIC SOLUTIONS**

INIS: 1981-02-27; ETDE: 1981-03-13

Solutions having the same osmotic pressure.

DE isotone loesungen**isotope analysis (quantitative)**

1995-11-10

DE isotopenanalyse (quantitativ)**ISOTOPE APPLICATIONS****DE** isotopenanwendung**isotope composition****DE** isotopenzusammensetzung**isotope composition (quantitative)****DE** isotopenzusammensetzung (quantitativ)**ISOTOPE DATING****DE** datierung mit isotopen**ISOTOPE DILUTION****DE** isotopenverduennung**ISOTOPE EFFECTS****DE** isotopieeffekte**ISOTOPE ENRICHED MATERIALS****DE** isotopenangereichertes material**isotope enrichment****DE** isotopenanreicherung**isotope exchange****DE** isotopenaustausch**ISOTOPE PRODUCTION****DE** isotopenproduktion

ISOTOPE PRODUCTION REACTORS

1995-01-10

For the production of radioisotopes to be used in medicine, agriculture, industry, etc.; for the production of fissile materials, see also PRODUCTION REACTORS, and for the production of tritium, see also TRITIUM PRODUCTION REACTORS.

DE nukliderzeugungsreaktoren

ISOTOPE RATIO

DE isotopenverhaeltnis

ISOTOPE SEPARATION

For separation of isotopes of the same element only.

DE isotopentrennung

ISOTOPE SEPARATION PLANTS

INIS: 1976-04-03; ETDE: 1976-05-17

DE isotopentrennanlagen

ISOTOPE SEPARATORS

1994-04-12

DE isotopentrennvorrichtung

isotope shift

DE isotopieverschiebung

ISOTOPES

(From October 1976 till February 1997 ALKALI METAL ISOTOPES was a valid ETDE descriptor.)

DE isotope

isotopic analysis (quantitative)

DE isotopenanalyse (quantitative)

isotopic composition (quantitative)

DE isotopenzusammensetzung (quantitative)

isotopic effects

DE isotopieeffekte

ISOTOPIC EXCHANGE

DE isotopenaustausch

isotopic separation

DE isotopentrennung

isotopic shift

DE isotopieverschiebung

isotopic spin

DE isotopenspin

isotopic substitution

DE isotopensubstitution

ISOTROPY

DE isotropie

ISOVALERIC ACID

DE isovaleriansaeure

ISOVECTORS

DE isovektoren

ISPRA-1 REACTOR

DE reaktor ispra-1

ispra-2 rana reactor

DE ispra-2 rana reaktor

ISRAEL

DE israel

ISRAEL ATOMIC ENERGY COMMISSION

1979-11-02

DE israelische atomenergiekommission

ISRAELI ORGANIZATIONS

INIS: 1979-11-02; ETDE: 1979-09-26

DE israelische organisationen

israeli research reactor-1

2000-04-12

DE israelischer forschungsreaktor-1

israeli research reactor-2

2000-04-12

DE israelischer forschungsreaktor-2

iss orbital station

2005-10-13

DE iss orbital station

ISTTOK TOKAMAK

2000-05-11

Instituto Superior Tecnico, Lisbon, Portugal.

DE isttok-tokamak

ISX TOKAMAK

INIS: 1977-09-15; ETDE: 1978-04-27

DE isx-tokamak

ITACONIC ACID

DE itaconsaeure

ITALIAN ENEA

INIS: 1985-03-15; ETDE: 1989-08-16

Comitato Nazionale per la Ricerca e lo Sviluppo dell'Energia Nucleare e delle Energie Alternative; prior to April 1982 known as Comitato Nazionale per Energia Nucleare, and documents written before that date should be indexed to CNEN.

DE italienische enea

ITALIAN ENEL

INIS: 1992-09-11; ETDE: 1991-03-19

Ente Nazionale per l'Energia Elettrica.

DE italienische enel

ITALIAN ORGANIZATIONS

1996-07-16

(Prior to August 1996 AGIP NUCLEARE was a valid ETDE descriptor.)

DE italienische organisationen

italian triga-mark-ii reactor

2000-04-12

DE italien. triga-mark-ii-reaktor

italian triga-mk-2 reactor

INIS: 1984-06-21; ETDE: 2002-06-13

DE ital. triga-mk-2 reaktor

ITALY

1997-06-19

DE italien

ITEP

2016-07-28

Institute for Theoretical and Experimental Physics, Moscow, Russian Federation.

DE itep

ITEP SYNCHROTRON

Institute of Theoretical and Experimental Physics Synchrotron.

DE synchrotron itep

ITER TOKAMAK

INIS: 1989-04-20; ETDE: 1989-05-11

International Thermonuclear Experimental Reactor.

DE iter-tokamak

ITERATIVE METHODS

DE iterationsmethode

ITP

2017-11-13

DE itp

itr reactor

2000-04-12

(Prior to April 1994, this was a valid ETDE descriptor.)

DE reaktor itr

itri

INIS: 2000-04-12; ETDE: 1982-07-27

DE itri

IU CYCLOTRON

INIS: 1979-04-27; ETDE: 1979-05-25

DE zyklotron iu

iudr

DE iudr

ius

INIS: 1982-12-03; ETDE: 1977-09-19
Integrated utility systems.

DE ius

ivory coast

INIS: 1997-01-07; ETDE: 1976-01-26

(Until January 1997 this was a valid descriptor.)

DE elfenbeinkueste

IVV-2M REACTOR

2004-05-11

Gosatomnadzor of Russia, Russian Federation Atomic Energy Ministry, Sverdlovsk, Russian Federation.

DE reaktor ivv-2m

IVV-7 REACTOR

INIS: 1992-01-08; ETDE: 1992-02-19

Research Center in Tajura, Libya.

DE reaktor ivv-7

ivy project

2000-04-12

(Prior to March 1996 this was a valid ETDE descriptor.)

DE projekt ivy

iwg-1m reactor

INIS: 2003-11-26; ETDE: 2003-12-03

Kurchatov city, East Kazakhstan.

DE reaktor iwg-1m r

ixion

2000-04-12

Plasma heating and confinement by superposition of radial electric fields on the axial magnetic fields (LASL).

(Prior to January 1995, this was a valid ETDE descriptor.)

DE ixion

j-3105 resonances

DE j-3105 resonanzen

J CODES

DE j-codes

J-J COUPLING

DE j-j-kopplung

J-PARC

2007-02-27

Operated by both Japan Atomic Energy Agency and High Energy Accelerator Research Organization, Tokai, Ibaraki, Japan.

DE j-parc

J-PARC CENTER

2018-06-04

J-PARC organization established by Japan Atomic Energy Agency and High Energy Accelerator Research Tokai, Ibaraki, Japan

DE j-parc center

j-parc hadron experimental facility

2016-12-12

DE j-parc hadron experimental facility

J-PARC LINAC

2016-07-11

DE j-parc linac

j-parc materials and life science experimental facility

2016-12-12

DE j-parc materials and life science experimental facility

j-parc mlf

2016-12-12

for research in material and life sciences using high-intensity pulsed neutron and muon beams.

DE j-parc mlf

j-parc neutrino experimental facility

2016-12-12

DE j-parc neutrino experimental facility

J-PARC SYNCHROTRONS

2016-07-11

DE j-parc synchrotrons

j-parc tef

2016-07-11

DE j-parc tef

j-parc transmutation experimental facility

2016-07-11

Planned facility for transmutation of minor actinides by an accelerator-driven system; J-PARC, Tokai, Ibaraki, Japan.

DE j-parc transmutationsversuchsanlage

J PSI-3097 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

(Prior to December 1987 this concept was indexed by PSI-3105 RESONANCES.)

DE j psi-3097 mesonen

JABILUKA DEPOSIT

INIS: 1978-07-03; ETDE: 1978-08-07

DE lagerstaette jabiluka

JACKETS

Device surrounding an object to be heated or cooled, e.g., water jackets.

DE ummantelung

JACKSON MODEL

DE jackson-modell

JACOBIAN FUNCTION

DE jacobi-funktion

jadrova vyradovacia spolocnost (bohunice)

2008-07-25

DE jadrova vyradovacia spolocnost (bohunice)

JAEA

2006-01-26

The Japan Atomic Energy Research Institute (JAERI) and the Japan Nuclear Cycle Development Institute (JNC) were merged into a new independent organization named the Japan Atomic Energy Agency (JAEA) in October 2005.

DE jaea

JAERI

The Japan Atomic Energy Research Institute (JAERI) and the Japan Nuclear Cycle Development Institute (JNC) were merged into

a new independent organization named the Japan Atomic Energy Agency (JAEA) in October 2005.

DE jaeri

jaeri experimental fusion reactor

INIS: 2000-04-12; ETDE: 1981-08-04

DE jaeri exp. fusionsreaktor

jaeri fusion torus-2a

INIS: 1976-07-30; ETDE: 1976-11-02

DE jaeri fusionstorus-2a

JAERI LINAC

DE jaeri linac

JAERI TANDEM ACCELERATOR

INIS: 1982-04-14; ETDE: 1982-05-07

DE tandembeschleuniger jaeri

JAHN-TELLER EFFECT

DE jahn-teller-effekt

jails

INIS: 2000-04-12; ETDE: 1981-01-09

DE gefaengnisse

JAMAICA

DE jamaika

james a. fitzpatrick reactor

DE james a. fitzpatrick reaktor

JAMES RIVER

DE james river

JAMESPORT-1 REACTOR

Long Island Lighting Co., Jamesport, New York, USA. Canceled in 1980 before construction began.

DE reaktorjamesport-1

JAMESPORT-2 REACTOR

Long Island Lighting Co., Jamesport, New York, USA. Canceled in 1980 before construction began.

DE reaktorjamesport-2

jangle project

2000-04-12

(Prior to March 1996 this was a valid ETDE descriptor.)

DE projekt jangle

JANUS REACTOR

ANL, Argonne, Illinois, USA. Shut down in 1992.

DE reaktorjanus

JAPAN

1997-06-19

DE japan

japan atomic energy agency

2006-01-26

DE japanische atomenergiebehoerde

japan atomic energy research institute

INIS: 1993-12-30; ETDE: 1975-09-11

DE japan atomic energy research institute

japan atr fugen

DE japan atr fugen

japan fast experimental breeder reactor

1993-11-08

DE japanischer versuchsreaktor schnellerbrueter

japan htr

DE japanischer htr

japan institute plasma physics stellarator

1993-11-08

DE japan institute plasma physics stellarator

japan materials testing reactor

DE japan materials testing reactor

japan nuclear cycle development institute

INIS: 1999-06-28; ETDE: 1999-07-02

DE japan nuclear cycle development institute

japan nuclear energy safety organization

2006-01-06

DE japan nuclear energy safety organization

japan nuclear ship development agency

INIS: 1993-12-30; ETDE: 1975-09-11

DE japan nuclear ship development agency

japan power demonstration reactor

DE japan power demonstration reactor

japan power demonstration reactor-2

1993-11-08

DE japan power demonstration reactor-2

japan proton accelerator research complex

2007-02-27

DE japan proton accelerator research complex

japan prototype fast reactor

INIS: 1984-06-21; ETDE: 2002-02-28

DE japan. sbr prototypreaktor

japan research reactor-1

DE japan research reactor-1

japan research reactor-2

DE japan research reactor-2

japan research reactor-3

DE japan research reactor-3

japan research reactor-4

DE japan research reaktor-4

japan ship reactor mutsu

1993-11-08

DE japan ship reactor mutsu

JAPANESE ORGANIZATIONS

DE japanische organisationen

japco-1 reactor

DE japco-1 reaktor

japco-2 reactor

DE japco-2 reaktor

japco-3 reactor

DE japco-3 reaktor

japco-4 reactor

INIS: 1983-06-30; ETDE: 1983-07-20

DE japco-4 reaktor

JASON REACTOR

UK Ministry of Defence, Dept. of Nuclear Science and Technology, Royal Naval College, London, United Kingdom.

DE reaktorjason

JASTROW THEORY

DE jastrow-theorie

JATR REACTOR

JNC, Tsuruga, Fukui, Japan. Permanent shutdown since 2003.

DE reaktorjatr

JATROPHA

2009-12-08

DE jatrophia

JAUNDICE

DE gelbsucht

JAVA

INIS: 2002-09-10; ETDE: 2002-11-12

DE java

java (island)

2002-11-13

DE java (insel)

JAVYS

2008-07-25

JAdrova VYradovacia Spolocnost, a.s. (Nuclear decommissioning joint stock company) in Jaslovske Bohunice consists of the following plants: Bohunice Radioactive Waste Processing Centre, Mochovce Radioactive Waste Repository, Bohunice A-1 Reactor, Bohunice V-1 Reactor and Spent Fuel Storage for Bohunice V-2 Reactor.

DE javys

JAW

DE kiefer

jecco process

2000-04-12

Japanese process using lime to remove sulfur dioxide in flue gas as gypsum.

DE jecco-verfahren

JEEP-2 REACTOR

Institut for Atomenergi, Kjeller, Norway.

DE reaktorjeep-2

JEFFERSON LAB MEIC

2015-08-27

DE jefferson lab meic

jefferson laboratory

INIS: 2000-04-12; ETDE: 1997-03-28

DE jefferson laboratory

jejunum

DE jejunum

JEMEZ MOUNTAINS

2000-04-12

DE jemez mountains

JEN-1 REACTOR

Nuclear Energy Board, Juan Vigon National Nuclear Energy Centre, Madrid, Spain.

DE reaktorjen-1

JEN-2 REACTOR

DE reaktorjen-2

JEN REACTOR

DE reaktorjen

jensen sarcoma

DE jensen-sarkom

jerusalem artichokes

INIS: 2000-04-12; ETDE: 1987-12-17

DE artischocken (jerusalem)

JERVIS BAY REACTOR

DE reaktorjervis bay

JESSE EFFECT

Change of ionization characteristics when impurities are added to certain gases.

DE jesse-effekt

JET DRILLS

INIS: 2000-04-12; ETDE: 1977-03-08

DE duesenstrahlbohrer

JET ENGINE FUELS

1994-08-26

DE duesentreibstoffe

JET MODEL

INIS: 1976-08-17; ETDE: 1976-11-01

DE jet-modell

jet reactors

INIS: 2000-04-12; ETDE: 1978-04-27

(Prior to July 1985, this was a valid ETDE descriptor.)

DE jet-reaktoren

JET STREAM

2013-12-13

DE jetstream

JET TOKAMAK

INIS: 1975-11-11; ETDE: 1979-04-11

DE jet-tokamak

JETS

DE strahlen(fluide)

JEZEBEL REACTOR

LANL, Los Alamos, New Mexico, USA. Shut down in 1987.

DE reaktorjezebel

jfer reactor

DE jfer-reaktor

JFT-2 TOKAMAK

Tokamak device with circular cross section and no divertor.

DE jft-2-tokamak

JFT-2A TOKAMAK

INIS: 1976-07-30; ETDE: 1976-11-01

Tokamak device with teardrop-like cross section and with an axisymmetric divertor.

DE jft-2a-tokamak

JFT-2M TOKAMAK

INIS: 1985-12-10; ETDE: 1986-01-16

Tokamak device with a D-shaped cross section and a divertor.

DE jft-2m-tokamak

jgc methane-rich gas process

INIS: 2000-04-12; ETDE: 1976-01-23

Production of town gas or sng from naphtha, natural gasoline, lpg, kerosene, or methanol by catalytic reforming and methanation.

(Prior to February 1995, this was a valid ETDE descriptor.)

DE jgc methane-rich gas verfahren

jhr reactor

2005-02-10

DE reaktorjhr

JIGS

INIS: 2000-04-12; ETDE: 1976-02-19

Devices that are submerged in water and vibrated to filter or concentrate ore, clean coal, etc.

DE setzmaschinen

JININGITE

2000-04-12

DE jiningit

JINR

DE jinr

JINR CYCLOTRONS

DE jinr-zyklotrons

JINR DC-110 CYCLOTRON

2018-04-18

Heavy ion cyclotron for industrial production of track membranes

DE zyklotronjinr dc-110

JINR NUCLOTRON

2018-04-18

Superconducting accelerator of nuclei and heavy ions

(Prior to June 2018 JINR SYNCHROTRON was used for this concept.)

DE jinr nuclotron

JINR PHASOTRON

2018-04-18

(Prior to June 2018 DUBNA SYNCHROCYCLOTRON was used for this concept.)

DE jinr phasotron

jinr synchrotron

DE synchrotron jinr

JINR U-400 CYCLOTRON

INIS: 1982-07-22; ETDE: 1982-08-11

DE zyklotronjinr u-400

JINR U-400M CYCLOTRON

2018-04-18

DE zyklotronjinr u-400m

JIPP STELLARATOR

DE jipp-stellarator

JIPPT-2 DEVICE

INIS: 1982-08-27; ETDE: 1982-09-10

DE jippt-2-anlage

JMTR REACTOR

JAERI, Oarai, Ibaraki, Japan.

DE reaktorjmtr

JNC

INIS: 1999-06-28; ETDE: 1999-07-02

The Japan Atomic Energy Research Institute (JAERI) and the Japan Nuclear Cycle Development Institute (JNC), previously known as the Power Reactor and Nuclear Fuel Development Corporation (PNC), were merged into a new independent organization named the Japan Atomic Energy Agency (JAEA) in October 2005.

DE jnc

JNES

2006-01-06

DE jnes

JNSDA

ETDE: 1975-09-11

DE jnsda

job training

INIS: 2000-04-12; ETDE: 1980-09-22

DE berufsausbildung

johannite

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE johannit

JOINING

DE verbinden

joint committee on atomic energy

INIS: 1975-11-27; ETDE: 1975-09-17

DE joint committee on atomic energy

joint establishment experimental pile-2

2000-04-12

DE joint establishment experimental pile-2**joint institute for nuclear research**

1993-11-08

DE joint institute for nuclear research**joint liability**

INIS: 1990-12-15; ETDE: 2002-02-28

(Prior to December 1990, this was a valid descriptor.)

DE gemeinsame haftung**JOINT VENTURES**

INIS: 1992-01-16; ETDE: 1978-11-14

Commercial or maritime enterprises undertaken by several parties jointly.

DE joint ventures**JOINTS**

Mechanical joints only; see also BONE

JOINTS.

DE verbindungen**joints (anatomy)****DE** gelenke (anatomie)**JOJOBA**

INIS: 1992-01-09; ETDE: 1980-11-25

DE jojoba**jominy end-quench technique**

2000-04-12

(Prior to July 1996 this was a valid ETDE descriptor.)

DE jominy-end-quench-verfahren**JONES REDUCTOR**

2000-04-12

DE jones-reduktor**JOOS-WEINBERG EQUATION****DE** joss-weinberg-gleichung**JORDAN**

1979-12-20

DE jordanien**JORDANIAN ORGANIZATIONS**

2004-03-31

DE jordanische organisationen**orum event**

1994-10-14

A test made during OPERATION MANDREL.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE orum ereignis**jose cabrera reactor****DE** jose cabrera reaktor**joseph m. farley-1 reactor****DE** joseph m. farley-1 reaktor**joseph m. farley-2 reactor****DE** joseph m. farley-2 reaktor**JOSEPHSON EFFECT****DE** josephson-effekt**JOSEPHSON JUNCTIONS****DE** josephson-kontakte**JOST FUNCTION****DE** jost-funktion**JOULE HEATING****DE** widerstandsheizung (plasma)**joule-thomson effect**

INIS: 2000-04-12; ETDE: 1978-09-11

A change of temperature in a gas undergoing Joule-Thomson expansion.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE joule-thomson-effekt**JOURNAL BEARINGS****DE** achslager**JOYO REACTOR**

JNC, Oarai, Ibaraki, Japan.

DE reaktorjoyo**JPDR-2 REACTOR**

1979-09-18

JAERI, Tokai, Ibaraki, Japan.

DE reaktorjpdr-2**JPDR REACTOR**

JAERI, Tokai, Ibaraki, Japan. Permanent shutdown since March 1976.

DE reaktorjpdr**jpfr reactor**

INIS: 1977-03-01; ETDE: 1977-04-12

DE jpfr-reaktor**JPL PROCESS**

INIS: 2000-04-12; ETDE: 1978-07-05

Coal desulfurization process consisting of sequential steps of chlorination, hydrolysis, and dechlorination.

DE jpl-verfahren**JRR-1 REACTOR**

JAERI, Tokai, Ibaraki, Japan.

DE reaktorjrr-1**JRR-2 REACTOR**

JAERI, Tokai, Ibaraki, Japan.

DE reaktorjrr-2**JRR-3 REACTOR**

JAERI, Tokai, Ibaraki, Japan. This reactor was shut down in 1983 and replaced in 1990 by the JRR-3M REACTOR.

DE reaktorjrr-3**JRR-3M REACTOR**

INIS: 1992-01-24; ETDE: 1992-02-14

JAERI, Tokai, Ibaraki, Japan. This reactor replaces the JRR-3 Reactor which was shut down in 1983.

DE reaktorjrr-3m**JRR-4 REACTOR**

JAERI, Tokai, Ibaraki, Japan.

DE reaktorjrr-4**jt-60 reactors**

INIS: 2000-04-12; ETDE: 1978-04-27

(Prior to July 1985, this was a valid ETDE descriptor.)

DE jt-60-reaktoren**jt-60-su tokamak**

INIS: 1999-07-26; ETDE: 2002-02-28

DE jt-60-su-tokamak**JT-60 TOKAMAK**

INIS: 1977-01-25; ETDE: 1979-04-11

DE jt-60-tokamak**JT-60U TOKAMAK**

INIS: 1991-03-22; ETDE: 1991-04-09

DE jt-60u-tokamak**juelich (kernforschungsanlage)**

INIS: 1984-06-21; ETDE: 1995-10-30

DE juelich (kernforschungsanlage)**juelich-dido reactor****DE** juelich-dido reaktor**juelich-merlin reactor****DE** juelich-merlin reaktor**juelich storage ring**

INIS: 1992-04-16; ETDE: 2002-02-28

DE speicherring juelich**juices****DE** saefte**JULES HOROWITZ REACTOR**

2005-02-10

High flux materials testing reactor; CEA, Cadarache, Saint-Paul-lez-Durance, France.

DE reaktorjules horowitz**JULIC CYCLOTRON**

INIS: 1983-06-01; ETDE: 1983-03-24

DE zyklotron julic**JUNCTION DETECTORS****DE** grenzschichtdetektoren**JUNCTION DIODES****DE** flaechendiodeen**JUNCTION TRANSISTORS****DE** flaechentransistoren**junctions**

2000-03-28

(Prior to March 1997 this was a valid ETDE descriptor.)

DE uebergangszonen**junipers**

INIS: 1992-01-15; ETDE: 2002-02-28

DE wacholder**juniperus**

INIS: 2000-04-12; ETDE: 1985-12-11

DE juniperus (wacholder)**JUNO REACTOR****DE** reaktorjuno**junta de energia nuclear (portugal) reactor**

INIS: 1984-06-21; ETDE: 2002-02-28

DE junta de energia nuclear (portugal) reaktor**junta de energia nuclear (spain)-1 reactor**

INIS: 1984-06-21; ETDE: 2002-02-28

DE unta de energia nuclear (spain)-1 reaktor**junta de energia nuclear (spain)-2 reactor**

INIS: 1984-06-21; ETDE: 2002-02-28

DE junta de energia nuclear (spain)-2 reaktor**JUPITER PLANET****DE** jupiter**JURAGUA-1 REACTOR**

INIS: 1993-02-11; ETDE: 1993-03-04

Juragua, Cienfuegos, Cuba. Construction was cancelled in 2000.

DE reaktorjuragua-1**JURASSIC PERIOD**

INIS: 1992-04-14; ETDE: 1977-10-19

DE jura-periode**justice department**

INIS: 2000-04-12; ETDE: 1980-08-25

DE justice department

JUTE

DE jute

JUVENILES

INIS: 1986-03-04; ETDE: 1976-04-19

DE jugendliche

jxfr reactor

INIS: 1981-11-25; ETDE: 1982-01-07

DE jxfr-reaktor

JXFR TOKAMAK

INIS: 1981-11-25; ETDE: 1982-01-07

DE jxfr-tokamak

k-1240 resonances

1988-03-08

(Prior to December 1987 this was a valid descriptor.)

DE k-1240 resonanzen

k-1320 resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE k-1320 resonanzen

k-1420 resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE k-1420 resonanzen

K-1460 MESONS

INIS: 1987-12-21; ETDE: 1988-02-02

DE k-1460 mesonen

k-1775 resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE k-1775 resonanzen

K-1830 MESONS

INIS: 1987-12-21; ETDE: 1988-02-02

DE k-1830 mesonen

k-1871 resonances

INIS: 1988-03-08; ETDE: 1978-03-08

(Prior to December 1987 this was a valid descriptor.)

DE k-1871 resonanzen

k-2130 resonances

INIS: 1987-12-21; ETDE: 1979-10-23

(Prior to December 1987 this was a valid descriptor.)

DE k-2130 resonanzen

k-25 plant

DE k-25 anlage

k-892 resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE k-892 resonanzen

K ABSORPTION

DE k-absorption

K CAPTURE

DE k-einfang

K CODES

DE k-codes

K CONVERSION

DE k-konversion

k-conversion coefficient

DE k-konversionskoeffizient

K-HARMONICS METHOD

1978-11-24

DE k-harmonische methode

K MATRIX

DE k-matrix

K REACTOR*Savannah River Plant, Aiken, South Carolina, USA. Reactor in surveillance and maintenance mode.*

DE reaktork

K SHELL

INIS: 1976-07-06; ETDE: 1976-08-24

Atomic electron shells.

DE k-schale

K*-1410 MESONS

INIS: 1987-12-21; ETDE: 1988-02-02

DE k*-1410 mesonen

K*-1680 MESONS

1995-07-17

DE k*-1680 mesonen

K*-892 MESONS

INIS: 1987-12-21; ETDE: 1988-02-02

(Prior to December 1987 this concept was indexed by K-892 RESONANCES.)

DE k*-892 mesonen

k*0-1350 mesons

INIS: 1995-08-07; ETDE: 1988-02-02

(From December 1987 until July 1995 this was a valid term.)

DE k*0-1350 mesonen

K*0-1430 MESONS

1995-08-07

(Until December 1987 this concept was indexed by K-1320 RESONANCES; from then until July 1995 it was indexed by K*0-1350 MESONS.)

DE k*0-1430 mesonen

K*2-1430 MESONS

INIS: 1987-12-21; ETDE: 1988-02-02

(Prior to December 1987 this concept was indexed by K-1420 RESONANCES.)

DE k*2-1430 mesonen

K*3-1780 MESONS

INIS: 1987-12-21; ETDE: 1988-02-02

DE k*3-1780 mesonen

K*4-2045 MESONS

1995-08-07

(Until December 1987 this concept was indexed by K-2130 RESONANCES; from then until July 1995 it was indexed by K*4-2060 MESONS.)

DE k*4-2045 mesonen

k*4-2060 mesons

INIS: 1995-08-07; ETDE: 1988-02-02

(From December 1987 until July 1995 this was a valid term.)

DE k*4-2060 mesonen

k*resonances

1988-03-08

(Prior to December 1987 this was a valid descriptor.)

DE k*resonanzen

k01

DE k01

k02

DE k02

K1-1270 MESONS

1995-08-07

(Until July 1995 this concept was indexed by K1-1280 MESONS.)

DE k1-1270 mesonen

k1-1280 mesons

INIS: 1995-08-07; ETDE: 1988-02-02

(Until July 1995 this was a valid term.)

DE k1-1280 mesonen

K1-1400 MESONS

INIS: 1987-12-21; ETDE: 1988-02-02

DE k1-1400 mesonen

K2-1770 MESONS

INIS: 1995-07-17; ETDE: 1988-02-02

(Prior to December 1987 this concept was indexed by K-1775 RESONANCES.)

DE k2-1770 mesonen

K2-1820 MESONS

1995-07-17

DE k2-1820 mesonen

KAERI

INIS: 1981-12-23; ETDE: 1982-02-09

Korea Atomic Energy Research Institute.

(Prior to December 1989 this descriptor was used to index Korea Advanced Energy Research Institute.)

DE kaeri

kahl-main reactor

DE reaktorkahl-main

kahl-vak reactor

DE vak reaktor kahl

KAHLERITE

2000-04-12

DE kahlerit

KAHTER REACTOR

INIS: 1980-05-14; ETDE: 1975-11-26

DE reaktorkahter

KAIGA-1 REACTOR

INIS: 1993-02-09; ETDE: 1993-03-04

Kaiga, Karnataka, India.

DE reaktorkaiga-1

KAIGA-2 REACTOR

INIS: 1993-02-09; ETDE: 1993-03-04

Kaiga, Karnataka, India.

DE reaktorkaiga-2

KAIGA-3 REACTOR

2005-07-22

*Nuclear Power Corporation of India Ltd.,**Kaiga, Karnataka, India.*

DE reaktorkaiga-3

KAIGA-4 REACTOR

2005-07-22

*Nuclear Power Corporation of India Ltd.,**Kaiga, Karnataka, India.*

DE reaktorkaiga-4

KAINOSITE

2000-04-12

DE kainosit

KAISERAUGST REACTOR*Plan was cancelled*

DE reaktorkaiseraugst

KAKKONDA GEOTHERMAL FIELD

INIS: 2000-04-12; ETDE: 1979-10-23

DE erdwaermefeld kakkonda

KAKRAPAR-1 REACTOR

INIS: 1993-03-10; ETDE: 1993-04-16
Surat, Gujarat, India.

DE reaktor kakrapar-1

KAKRAPAR-2 REACTOR

INIS: 1993-03-10; ETDE: 1993-04-16
Surat, Gujarat, India.

DE reaktor kakrapar-2

KALE

1991-12-16

DE gruenkohl

KALININ-1 REACTOR

INIS: 1984-08-23; ETDE: 1984-09-20
Kalinin NPP, Udomlya, Tver region, Russian Federation

DE reaktor kalinin-1

KALININ-2 REACTOR

2015-03-31
Kalinin NPP, Udomlya, Tver region, Russian Federation

DE reaktor kalinin-2

KALININ-3 REACTOR

INIS: 1990-01-29; ETDE: 1990-02-13
Kalinin NPP, Udomlya, Tver region, Russian Federation

DE reaktor kalinin-3

KALININ-4 REACTOR

2015-03-31
Kalinin NPP, Udomlya, Tver region, Russian Federation

DE reaktor kalinin-4

kalkar power reactor

INIS: 2000-04-12; ETDE: 1975-10-01

DE leistungsreaktor kalkar

KALLIKREIN

(Prior to January 1981 this was a valid ETDE descriptor. From January 1981 to November 1990 this material was indexed to KININOGENIN.)

DE kallikrein

KALPAKKAM-1 REACTOR

Kalpakkam, Tamil Nadu, India.

DE reaktor kalpakkam-1

KALPAKKAM-2 REACTOR

Kalpakkam, Tamil Nadu, India.

DE reaktor kalpakkam-2

KALPAKKAM LMFBR REACTOR

Kalpakkam, Tamil Nadu, India.

DE lmfbr-reaktor kalpakkam

KALPAKKAM PFBR REACTOR

2005-07-22

Bharatiya Nabhikiya Vidyut Nigam Ltd., Kalpakkam, Tamil Nadu, India.

DE reaktor kalpakkam pfr

KALPAKKAM PFR REACTOR

INIS: 1975-10-29; ETDE: 1975-12-16

Kalpakkam, Tamil Nadu, India.

DE reaktor pfr kalpakkam

kalpakkam prototype fast breeder reactor

2005-07-22

DE kalpakkam prototype fast breeder reactor

kalpakkam pulsed fast reactor

INIS: 1975-10-29; ETDE: 1975-12-16

DE kalpakkam pulsed fast reactor

kalpakkam reactor research center

INIS: 1989-02-24; ETDE: 1977-06-03

Reactor Research Centre, Kalpakkam, India.

DE kalpakkam reactor research center

KALUZA-KLEIN THEORY

INIS: 1984-01-18; ETDE: 1984-02-10

Approach to unify electromagnetism and gravitation in the framework of general relativity theory by introducing a fifth space-time coordinate, the generator of which is the electric charge.

DE kaluza-klein-theorie

KAMCHATKA

INIS: 1992-06-04; ETDE: 1978-06-14

DE kamtschatka

KAMINI REACTOR

INIS: 1989-12-08; ETDE: 1990-01-03

IGCAR, Kalpakkam, Tamilnadu, India.

DE reaktor kamini

KAMOJANG GEOTHERMAL FIELD

INIS: 1992-06-04; ETDE: 1980-03-04

DE erdwaermefeld kamojang

kanngaroo rat

Long-tailed jumping rat of western USA.

DE kaenguruhratte

kanngaroos

INIS: 1993-05-04; ETDE: 1981-06-15

DE kaenguruhs

kansai-1 reactor

DE kansai-1 reaktor

kansai-2 reactor

DE kansai-2 reaktor

kansai-3 reactor

DE kansai-3 reaktor

kansai-4 reactor

DE kansai-4 reaktor

KANSAS

DE kansas

KANSAS CITY PLANT

INIS: 1991-02-11; ETDE: 1988-05-23

US DOE Facility in Kansas City, Missouri.

DE kansas city plant

kansas state university triga mk-2 reactor

1993-11-09

DE kansas state university triga mk-2 reaktor

KANTHAL

2000-04-12

DE kanthal

KANUPP REACTOR

Paradise Point, Sind, Pakistan.

DE reaktor kanupp

KAOLIN

A group of clay minerals, mainly hydrous aluminium silicate.

DE kaolin

KAOLINITE

1992-07-20

Hydrous silicate of aluminium that constitutes the principal mineral in kaolin.

DE kaolinit

KAON BEAMS

DE kaonenstrahlen

KAON DETECTION

1976-02-11

DE kaonennachweis

kaon-deuteron interactions

(Prior to March 1996 this was a valid ETDE descriptor.)

DE kaon-deuteron-wechselwirkungen

KAON-HYPERON INTERACTIONS

DE kaon-hyperon-wechselwirkungen

KAON-KAON INTERACTIONS

DE kaon-kaon-wechselwirkungen

kaon minus-deuteron interactions

2000-04-12

(Prior to March 1996 KAON-DEUTERON INTERACTIONS was used for this concept in ETDE.)

DE kaon-minus-deuteron-wechselwirkungen

KAON MINUS-NEUTRON INTERACTIONS

INIS: 1977-01-25; ETDE: 1976-07-09

DE kaon-minus-neutron-wechselwirkungen

KAON MINUS-PROTON INTERACTIONS

INIS: 1977-01-25; ETDE: 1976-07-09

DE kaon-minus-proton-wechselwirkungen

KAON MINUS REACTIONS

INIS: 1977-03-01; ETDE: 1976-07-09

DE kaon-minus-reaktionen

kaon neutral-deuteron interactions

2000-04-12

(Prior to March 1996 KAON-DEUTERON INTERACTIONS was used for this concept in ETDE.)

DE kaon-neutral-deuteron-wechselwirkungen

KAON NEUTRAL-NEUTRON INTERACTIONS

INIS: 1979-09-18; ETDE: 1976-07-09

DE kaon-neutral-neutron-wechselwirkungen

KAON NEUTRAL-PROTON INTERACTIONS

INIS: 1977-06-13; ETDE: 1976-07-09

DE kaon-neutral-proton-wechselwirkungen

KAON NEUTRAL REACTIONS

INIS: 1979-09-18; ETDE: 1976-07-09

DE kaon-neutral-reaktionen

KAON-NEUTRON INTERACTIONS

(From February 1975 until March 1996 KAON-DEUTERON INTERACTIONS was a valid ETDE descriptor.)

DE kaon-neutron-wechselwirkungen

KAON-NUCLEON INTERACTIONS

DE kaon-nukleon-wechselwirkungen

kaon plus-deuteron interactions

2000-04-12

(Prior to March 1996 KAON-DEUTERON INTERACTIONS was used for this concept in ETDE.)

DE kaon-plus-deuteron-wechselwirkungen

KAON PLUS-NEUTRON INTERACTIONS

INIS: 1977-01-25; ETDE: 1976-07-09

DE kaon-plus-neutron-wechselwirkungen

KAON PLUS-PROTON INTERACTIONS

INIS: 1977-01-25; ETDE: 1976-07-09

DE kaon-plus-proton-wechselwirkungen

KAON PLUS REACTIONS

INIS: 1977-09-15; ETDE: 1976-07-09

DE kaon-plus-reaktionen

KAON-PROTON INTERACTIONS

(From February 1975 until March 1996 KAON-DEUTERON INTERACTIONS was a valid ETDE descriptor.)

DE kaon-proton-wechselwirkungen

KAON REACTIONS

DE kaonreaktionen

KAONIC ATOMS

DE kaonische atome

KAONIUM

INIS: 1985-11-19; ETDE: 1985-12-13

DE kaonium

KAONS

DE kaonen

kaons 1

DE kaonen 1

kaons 2

DE kaonen 2

KAONS MINUS

DE negative kaonen

KAONS NEUTRAL

DE neutrale kaonen

KAONS NEUTRAL LONG-LIVED

DE langlebige neutrale kaonen

KAONS NEUTRAL SHORT-LIVED

DE kurzlebige neutrale kaonen

KAONS PLUS

DE positive kaonen

KAPITZA RESISTANCE

DE kapitza-waermewiderstand

KAPL

DE kapl

kappa-725 resonances

1988-03-08

(Prior to December 1987 this was a valid descriptor.)

DE kappa-725 resonanzen

kapur-peierls method

DE kapur-peierls-verfahren

karachi nuclear power plant

DE karachi nuclear power plant

karlsruhe (forschungszentrum)

1995-10-25

DE karlsruhe (forschungszentrum)

karlsruhe (kernforschungszentrum)

INIS: 1993-11-09; ETDE: 2002-02-28

DE karlsruhe (kernforschungszentrum)

KARLSRUHE CYCLOTRON

DE zyklotron karlsruhe

karlsruhe nuclear research center

2000-04-12

DE kernforschungszentrum karlsruhe

karlsruhe reprocessing plant

INIS: 1979-11-02; ETDE: 1979-02-23

Wiederaufarbeitungsanlage Karlsruhe.

DE wiederaufarbeitungsanl. karlsruhe

karlsruhe research reactor fr-2

2000-04-12

DE forschungreaktor fr-2 karlsruhe

KARTINI-PPNY REACTOR

INIS: 1996-11-11; ETDE: 1996-10-25

Yogyakarta, Indonesia.

DE reaktorkartini-ppny

KARYOTYPE

DE karyotyp

kashiwazaki-1 reactor

INIS: 2000-04-12; ETDE: 1979-09-26

(Prior to September 1989 this was a valid ETDE descriptor.)

DE reaktorkashiwazaki-1

KASHIWAZAKI-KARIWA-1 REACTOR

INIS: 1987-01-28; ETDE: 1989-09-18

TEPCO, Kashiwazaki, Niigata, Japan.

(The form KASHIWAZAKI-1 REACTOR was used by INIS prior to January 1987 and by ETDE prior to September 1989.)

DE reaktorkashiwazaki-kariwa-1

KASHIWAZAKI-KARIWA-2 REACTOR

INIS: 1985-04-22; ETDE: 1985-05-07

TEPCO, Kashiwazaki, Niigata, Japan.

DE reaktorkashiwazaki-kariwa-2

KASHIWAZAKI-KARIWA-3 REACTOR

INIS: 1991-10-09; ETDE: 1994-08-10

TEPCO, Kashiwazaki, Niigata, Japan.

DE reaktorkashiwazaki-kariwa-3

KASHIWAZAKI-KARIWA-4 REACTOR

INIS: 1990-12-21; ETDE: 1991-01-15

TEPCO, Kashiwazaki, Niigata, Japan.

DE reaktorkashiwazaki-kariwa-4

KASHIWAZAKI-KARIWA-5 REACTOR

INIS: 1988-11-16; ETDE: 1988-12-02

TEPCO, Kashiwazaki, Niigata, Japan.

DE reaktorkashiwazaki-kariwa-5

KASHIWAZAKI-KARIWA-6 REACTOR

INIS: 1989-09-14; ETDE: 1989-10-16

TEPCO, Kashiwazaki, Niigata, Japan.

DE reaktorkashiwazaki-kariwa-6

KASHIWAZAKI-KARIWA-7 REACTOR

INIS: 1989-09-15; ETDE: 1989-10-16

TEPCO, Kashiwazaki, Niigata, Japan.

DE reaktorkashiwazaki-kariwa-7

kasseri event

INIS: 2000-04-12; ETDE: 1977-06-21

DE kasseri ereignis

kawasaki-hitachi training reactor

DE kawasaki-hitachi training reactor

KAWERAU GEOTHERMAL FIELD

2000-04-12

DE erdwaermefeld kawerau

KAZAKHSTAN

INIS: 1997-11-07; ETDE: 1997-08-23

(Until January 1993, this was indexed by USSR. Between January 1997 and July 1997 the descriptor was spelled KAZAKSTAN.)

DE kasachstan

KAZAKHSTAN CYCLOTRON

INIS: 1997-07-30; ETDE: 1997-08-23

(Between January 1997 and July 1997 this descriptor was spelled KAZAKSTAN CYCLOTRON.)

DE zyklotron kasachstan

kazakhstan ewg-1 reactor

INIS: 2003-11-26; ETDE: 2003-12-03

Kurchatov city, East Kazakhstan.

DE reaktorkasachstan ewg-1

kazakhstan igr reactor

INIS: 2003-11-26; ETDE: 2003-12-03

Kurchatov city, East Kazakhstan.

DE reaktorkasachstan igr

KAZAKHSTAN ORGANIZATIONS

INIS: 1999-07-20; ETDE: 1999-08-30

DE kasachische organisationen

kazakhstan

INIS: 1997-07-30; ETDE: 1996-12-24

(From January 1997 until July 1997 this was a valid descriptor.)

DE kasachstan

kazakhstan cyclotron

INIS: 1997-07-30; ETDE: 1996-12-24

(From January 1997 until July 1997 this was a valid descriptor.)

DE zyklotron kasachstan

KBR-1 REACTOR

1995-01-11

Soviet annular oscillator fast reactor.

DE reaktorkbr-1

KBW GASIFICATION PROCESS

INIS: 2000-04-12; ETDE: 1982-12-23

Entrained flow coal gasification process under development by Koppers and Babcock and Wilcox.

DE kbw-vergasungsverfahren

kcb reactor

Kernenergiecentrale بورسеле.

DE kcb-reaktor

kdf computers

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE kdf-computer

KECEROVCE-1 REACTOR

INIS: 1990-01-29; ETDE: 1990-02-13

East Slovakia.

DE reaktorkecerovce-1

keelson event

INIS: 2000-04-12; ETDE: 1977-06-21

DE keelson ereignis

KEK

2016-07-11

(Tsukuba, Ibaraki, Japan)

DE kek

kek intersecting storage accelerator

INIS: 2000-04-12; ETDE: 1981-10-24

DE kek intersecting storage accelerator

KEK LINAC

DE kek linac

KEK PHOTON FACTORY

INIS: 1984-07-20; ETDE: 1984-08-20

DE kek photon factory

KEK SYNCHROTRON

Japan National Laboratory for High Energy Physics Synchrotron.

DE synchrotron kek

KEL-F

DE kel-f

KELLOGG PROCESS

2000-04-12

M. W. Kellogg company process for producing high-btu gas in which synthesis gas, produced by using molten salt (sodium carbonate) to provide heat and possibly catalyze the reaction, is methanated.

DE kellogg-verfahren

kellogg rust westinghouse process

INIS: 2000-04-12; ETDE: 1985-07-19

DE kellogg rust westinghouse-verfahren

kelp

INIS: 1992-01-13; ETDE: 1976-12-15

DE seetang

kelvin-helmholtz instability

DE kelvin-helmholtz-instabilitaet

kema suspension test reactor

DE kema suspension test reactor

KENNEBEC RIVER

INIS: 1992-06-04; ETDE: 1980-10-27

DE kennebec river

KENTUCKY

1997-06-19

DE kentucky

KENYA

DE kenia

kepc oshima oi-1 reactor

DE kepc oshima oi-1 reaktor

kepc oshima oi-2 reactor

DE kepc oshima oi-2 reaktor

KEPONE

INIS: 2000-04-12; ETDE: 1978-09-11

DE kepon

KERATIN

DE keratin

KERMA

Total kinetic energy of charged particles produced by ionizing radiation per unit mass of irradiated material in ergs per gram.

DE kerma

KERNELS

DE integralkeme

kernel (fuel)

DE kerne (brennstoff)

kernel (slowing-down)

DE kerne (brems)

kernenergiecentrale borssele reactor

INIS: 1984-06-21; ETDE: 2002-03-09

DE kernenergiecentrale borssele reaktor

kernforschungsanlage juelich

1995-04-13

(Until March 1995 this was a valid descriptor.)

DE kernforschungsanlage juelich

kernforschungszentrum karlsruhe

1995-10-25

(Prior to October 1995 this was a valid ETDE descriptor.)

DE kernforschungszentrum karlsruhe

kernfysisch versneller instituut

INIS: 1977-09-06; ETDE: 1977-10-19

DE kernfysisch versneller instituut

kernfysisch versneller instituut cyclotron

INIS: 1993-11-09; ETDE: 2002-02-28

DE kernfysisch versneller instituut zyklotron

kernkraftwerk biblis

DE kernkraftwerk biblis

kernkraftwerk biblis-3

INIS: 1976-10-07; ETDE: 1976-11-02

DE kernkraftwerk biblis-3

kernkraftwerk biblis-4

INIS: 1976-10-07; ETDE: 1976-11-02

DE kernkraftwerk biblis-4

kernkraftwerk biblis-a

INIS: 1976-10-07; ETDE: 2002-03-01

DE kernkraftwerk biblis-a

kernkraftwerk biblis-b

INIS: 1976-10-07; ETDE: 2002-03-01

DE kernkraftwerk biblis-b

kernkraftwerk brokdorf

INIS: 1976-09-06; ETDE: 1976-11-02

DE reaktor kkw brokdorf

kernkraftwerk emsl and

INIS: 1980-02-26; ETDE: 1980-03-29

DE reaktor kkw emsl and

kernkraftwerk goesgen-daeniken

DE reaktor kkw goesgen

kernkraftwerk isar

DE kernkraftwerk isar

kernkraftwerk isar-2

INIS: 2000-04-12; ETDE: 1982-10-05

DE kernkraftwerk isar-2

kernkraftwerk lingen

DE kernkraftwerk lingen

kernkraftwerk niederaichbach

DE kernkraftwerk niederaichbach

kernkraftwerk obrigheim

DE kernkraftwerk obrigheim

kernkraftwerk philippsburg-1

DE kernkraftwerk philippsburg-1

kernkraftwerk philippsburg-2

DE kernkraftwerk philippsburg-2

kernkraftwerk rwe-bayernwerk

DE reaktor kkw rwe-bayernwerk

kernkraftwerk stade

DE kernkraftwerk stade

kernkraftwerk vahnum-1

INIS: 1977-02-08; ETDE: 2002-02-28

DE kernkraftwerk vahnum-1

kernkraftwerk vahnum-2

INIS: 1977-02-08; ETDE: 2002-02-28

DE kernkraftwerk vahnum-2

kernkraftwerk wuergassen

DE reaktor kkw wuergassen

KEROGEN

1999-09-01

Solid, bituminous mineraloid substance in oil shales that yields oil when shales undergo destructive distillation.

DE kerogen

KEROSENE

DE kerosin

KERR EFFECT

DE kerr-effekt

KERR FIELD

DE kerr-feld

KERR METRIC

DE kerr-metrik

KETENES

DE ketene

KETO ACIDS

For carboxylic acids only.

DE ketosaeuere

ketobutyric acid-beta

DE ketobuttersaeure-beta

KETONES

1996-10-23

(Most of the UF terms below have been valid ETDE descriptors.)

DE ketone

ketopropionic acid-alpha

DE ketopropionsaeure-alpha

ketosteroids (urinary)

DE ketosteroide (urin)

ketovaleric acid-gamma

DE ketovaleriansaeure-gamma

KEV RANGE

DE kev-bereich

KEV RANGE 01-10

DE kev-bereich 01-10

KEV RANGE 10-100

DE kev-bereich 10-100

KEV RANGE 100-1000

DE kev-bereich 100-1000

kevl ar

INIS: 2000-04-12; ETDE: 1978-07-06

DE kevl ar

KEWAUNEE REACTOR

Nuclear Management Corp. Carlton, Wisconsin, USA. Permanent shutdown since 2013.

DE reaktor kewaunee

KEWB REACTOR

US ERDA/Atomics International Div., Rockwell International, Santa Susana, California, USA. Shut down in 1967; dismantled in 1975.

DE reaktor kewb

KEY LAKE MINE

1991-07-02

DE bergwerk key lake

kfki reactor

INIS: 2000-04-12; ETDE: 1975-07-29

DE kfki-reaktor

KGRA

INIS: 2000-04-12; ETDE: 1976-05-17

DE kgra

KHALATNIKOV THEORY

DE khalatnikov-theorie

KHARKOV LINAC

DE charkov linac

khmelnitski-1 reactor

2017-10-30

DE reaktor chmelnyzky-1

khmelnitski-2 reactor

2017-10-30

DE reaktor chmelnyzky-2

KHMELNITSKIJ-1 REACTOR

INIS: 1989-09-14; ETDE: 1989-10-16

Ukraine.Netishyn, Khmelnytskyi, Ukraine.

DE reaktor khmelnytskij-1

KHMELNITSKIJ-2 REACTOR

2017-10-30

Netishyn, Khmelnytskyi, Ukraine.

DE reaktor chmelnyzkyj-2

khuri representation

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE khuri-darstellung

KHZ RANGE

DE khz-bereich

KHZ RANGE 01-100

DE khz-bereich 01-100

KHZ RANGE 100-1000

DE khz-bereich 100-1000

KICKER MAGNETS

INIS: 1999-07-02; ETDE: 1979-05-25

Magnets used to deflect charged-particle beam for extraction from an accelerator.

DE kicker magnete

kicksorters

DE impulshoehenanalysatoren

kidney stones

DE nierensteine

KIDNEYS

DE nieren

kieselguhr

1992-11-03

DE kieselgur

KIEV CYCLOTRON

INIS: 1981-12-23; ETDE: 1982-02-09

DE zyklotron kiev

kiew wwr-m reactor

INIS: 1984-06-21; ETDE: 2002-02-28

DE kiew wwr-m reaktor

kihara core

DE kihara-core

KIHARA POTENTIAL

DE kihara-potential

kihara theory

DE kihara-theorie

KIKUCHI LINES

DE kikuchi-linien

KILAUEA VOLCANO

INIS: 1992-06-04; ETDE: 1977-12-22

DE vulkan kilauea

kiln incinerators

1992-03-17

DE abfallbrennoefen

KILNGAS PROCESS

INIS: 2000-04-12; ETDE: 1981-09-22

Low btu gasification process being developed by Allis-Chalmers based on a rotary ported kiln concept.

DE kilngas-verfahren

KILNS

INIS: 1992-03-17; ETDE: 1977-09-19

Heated enclosures used for drying, burning, or firing materials.

DE brennoefen

KILO AMP BEAM CURRENTS

From 1000 to 10 exp 6 amp.

DE kiloampere-strahlstroeme

KILO BQ RANGE

2012-05-31

DE kilo-bq-bereich

KILO BQ RANGE 01-10

2012-05-31

DE kilo-bq-bereich 01-10

KILO BQ RANGE 10-100

2012-05-31

DE kilo-bq-bereich 10-100

KILO BQ RANGE 100-1000

2012-05-31

DE kilo-bq-bereich 100-1000

KILO GY RANGE

2012-05-30

DE kilo-gy-bereich

KILOWATT POWER RANGE

INIS: 1988-04-15; ETDE: 1989-08-10

DE kilowatt-leistungsbereich

KIMBERLITES

DE kimberlite

kinases

INIS: 2000-04-12; ETDE: 1986-04-10

DE kinasen

kinases (phosphotransferases)

DE kinasen (phosphotransferasen)

kinematics (particle)

DE kinematik (teilchen)

KINETIC ENERGY

DE kinetische energie

KINETIC EQUATIONS

1996-07-18

For reactor kinetics see REACTOR KINETICS EQUATIONS.

DE kinetische gleichungen

kinetic experiment water boiler

1993-11-09

DE kinetic experiment water boiler

kinetic intense neutron generator

DE kinetic intense neutron generator

KINETICS

DE kinetik

kinetics equations (reactor)

DE kinetik-gleichungen (reaktor)

KINETIN

DE kinetin

KING REACTOR

LANL, Los Alamos, New Mexico, USA.

DE reaktorking

KINGSTON STEAM PLANT

INIS: 1992-06-04; ETDE: 1981-11-10

DE dampfkraftwerk kingston

kininogenin

INIS: 2000-04-12; ETDE: 1981-01-12

(Prior to November 1990 this was a valid ETDE descriptor.)

DE kininogenin

KININS

DE kinine

KINK INSTABILITY

DE kink-instabilitaet

kinki university utr-10 reactor

2000-04-12

DE kinki university utr-10 reactor

KINSHASA

2000-04-12

DE kinshasa

KIPT NEUTRON SOURCE FACILITY

2016-06-09

Kharkov Institute of Physics and Technology, Kharkov, Ukraine

DE kipt neutronenquellenanlage

KIRCHHEIMERITE

2000-04-12

DE kirchheimerit

KIRIBATI

INIS: 1991-03-22; ETDE: 1991-04-09

DE kiribati

KIRKENDALL EFFECT

DE kirkendall-effekt

KISLOGUBSK POWER PLANT

2000-04-12

DE kraftwerk kislogubsk

kisslinger model

INIS: 1976-02-11; ETDE: 2002-02-28

DE kisslinger-modell

KISSLINGER-SORENSEN THEORY

DE kisslinger-soerenzen-theorie

KITES

2007-05-16

Small heavier-than-air craft flown in the wind at the end of a string or similar tether; NOT for the species of hawk with this name.

DE drachen

KIVITER PROCESS

INIS: 2000-04-12; ETDE: 1977-03-08

Coarsely sized shale is processed in downflow retort, with the raw shale preheating section near the top. Hot recycle gases and gas burner provide heat.

DE kiviter-verfahren

KIWI REACTORS

1985-07-18

(Prior to August 1985 KIWI TYPE REACTORS was used.)

DE kiwi-reaktoren

KIWI-TNT REACTOR

2000-04-12

LANL, Los Alamos, New Mexico, USA. Shut down in 1965.

DE kiwi-tnt-reaktor

kiwi-transient test reactor

2000-04-12

DE kiwi-transient test reactor

kiwi type reactors

INIS: 1985-07-18; ETDE: 1980-05-23

(Prior to August 1985 this was a valid descriptor.)

DE reaktoren typ kiwi

KIZILDERE GEOTHERMAL FIELD

INIS: 2000-04-12; ETDE: 1976-07-07

DE erdwaermefeld kizildere

KJELDAHL METHOD

DE kjeldahl-aufschluss

kkb reactor

1999-04-14

DE reaktor kkw brunsbuettel

kki isar

DE reaktor kkw isar

kki isar-2

INIS: 2000-04-12; ETDE: 1982-10-05

DE kki isar-2

kkk reactor

DE reaktor kkw kruemmel

kkn reactor

DE reaktor kkw niederaichbach

kkp-1 philippsburg reactor

DE reaktor kkw philippsburg-1

kkp-2 philippsburg reactor

DE reaktor kkw philippsburg-2

kks reactor

DE reaktor kkw stade

kku reactor

DE reaktor kkw unterweser

kkw greifswald-1 reactor

INIS: 1984-04-04; ETDE: 2002-02-28

DE kkw greifswald-1 reaktor

kkw greifswald-2 reactor

INIS: 1984-04-04; ETDE: 2002-02-28

DE kkw greifswald-2 reaktor

kkw greifswald-3 reactor

INIS: 1984-04-04; ETDE: 2002-02-28

DE kkw greifswald-3 reaktor

kkw greifswald-4 reactor

INIS: 1984-04-04; ETDE: 2002-02-28

DE kkw greifswald-4 reaktor

kkw greifswald-5 reactor

2002-03-04

DE kkw greifswald-5 reaktor

kkw greifswald-6 reactor

2002-03-04

DE kkw greifswald-6 reaktor

KLAMATH FALLS

INIS: 2000-04-12; ETDE: 1982-02-11

DE klamath-faelle

KLEBSIELLA

INIS: 1993-07-15; ETDE: 1979-07-18

DE klebsiella

KLEIN-GORDON EQUATION

DE klein-gordon-gleichung

KLEIN-NISHINA FORMULA

DE klein-nishina-formel

KLOCKNER-IRON BATH COAL GASIFICATION PROCESS

INIS: 2000-04-12; ETDE: 1993-08-10

Gasification in a liquid iron bath under pressure containing sulfur fixation agent with coal and oxygen fed from the bottom.

DE kloekner-eisenbad-kohlevergasungsverfahren

KLYSTRONS

DE klystrone

kmr reactor

INIS: 1999-01-26; ETDE: 1991-07-30

(From July 1991 to January 1999 this was a valid descriptor.)

DE reaktor kmr

KNIGHT EFFECT

DE knight-effekt

KNIGHT SHIFT

DE knight-verschiebung

knipp-bloch theory

DE knipp-bloch-theorie

KNIPP-UHLENBECK THEORY

DE knipp-uhlenbeck-theorie

KNK-2 REACTOR*Forschungszentrum Karlsruhe, Baden-Wuerttemberg, Federal Republic of Germany. Permanent shutdown since 1991.*

DE reaktor knk-2

KNK REACTOR*Forschungszentrum Karlsruhe, Baden-Wuerttemberg, Federal Republic of Germany.*

DE reaktor knk

KNOCK CONTROL

INIS: 1999-05-12; ETDE: 1981-03-16

DE klopfregelung

KNOCK-ON

DE knock-on

knock-on electrons

DE knock-on-elektronen

KNOCK-ON REACTIONS

DE knock-on-reaktionen

KNOCK-OUT REACTIONS

DE knock-out-reaktionen

knolls atomic power laboratory

DE knolls atomic power laboratory

KNOOPHARDNESS

DE knoop-haerte

KNOWLEDGE BASE

INIS: 1991-12-11; ETDE: 1985-09-24

Facts, assumptions, beliefs, and heuristics; used in dealing with a data base to achieve desired results such as a diagnosis, an interpretation or a solution to a problem.

DE wissensbasis

KNOWLEDGE MANAGEMENT

2005-10-27

Integrated and systematic approach to identifying, collecting, maintaining and sharing knowledge, and enabling the creation of new knowledge.

DE wissensmanagement

KNOWLEDGE PRESERVATION

2005-10-27

DE wissensbewahrung

known geothermal resource area

INIS: 2000-04-12; ETDE: 1976-05-27

DE known geothermal resource area

knu-10 reactor

1991-07-02

DE reaktor knu-10

knu-9 reactor

1991-07-02

DE reaktor knu-9

knudsen effusion

DE knudsen-effusion

KNUDSEN FLOW

DE knudsen-stroemung

KNUDSEN GAGES

DE knudsen-manometer

knudsen number

DE knudsen-zahl

KOBAYASHI-MASKAWA MATRIX

INIS: 1984-01-18; ETDE: 1984-02-10

Matrix describing the mixing between the three quark-lepton generations (u, d, e), (c, s, mu) and (t, b, tau) as a generalization of Cabibbo mixing with allowance of CP violation in the charged-current transition amplitude.

DE kobayashi-maskawa-matrix

KOEBERG-1 REACTOR

INIS: 1975-11-07; ETDE: 1975-12-16

Duynfontein, Cape, South Africa.

DE reaktor koeberg-1

KOEBERG-2 REACTOR

INIS: 1982-01-14; ETDE: 1978-02-14

DE reaktor koeberg-2

KOLA-1 REACTOR

INIS: 1981-10-15; ETDE: 1978-06-14

DE reaktor kola-1

KOLA-2 REACTOR

INIS: 1981-10-15; ETDE: 1978-06-14

DE reaktor kola-2

KOLA-3 REACTOR

INIS: 1981-10-15; ETDE: 1981-11-10

DE reaktor kola-3

KOLA-4 REACTOR

INIS: 1981-10-15; ETDE: 1981-11-10

DE reaktor kola-4

kolmogorov equation

2000-03-28

(Prior to March 1996 this was a valid ETDE descriptor.)

DE kolmogorov-gleichung

kompakte natriumgekuehlte reaktor

DE kompakte natriumgekuehlte reaktor

KONDO EFFECT

DE kondo-effekt

KONEL

2000-04-12

DE konel

KONRAD ORE MINE

INIS: 1989-11-24; ETDE: 1989-12-08

DE erzbergwerk konrad

KOONGARRA DEPOSIT

INIS: 1978-07-03; ETDE: 1978-08-07

DE lagerstaette koongarra

KOPPERS PROCESS

2000-04-12

*A process for production of water gas or synthesis gas from coal dust.***DE** koppers-verfahren**KOPPERS-TOTZEK PROCESS**

2000-04-12

*A process in which all types of coal can be reacted at atmospheric pressure and 3300 degrees F with steam and oxygen in a gasifier (a refractory-lined, horizontal, cylindrical vessel with conical ends) to produce intermediate- or high-btu gas.***DE** koppers-totzek-verfahren**koppers vacuum carbonate process**

INIS: 2000-04-12; ETDE: 1977-08-09

*(Prior to March 1994, this was a valid ETDE descriptor.)***DE** koppers-vakuum-karbonat-verfahren**korea (north)****DE** korea (nord)**korea (south)****DE** korea (sued)**korea advanced energy research****institute**

INIS: 1993-11-09; ETDE: 1982-02-09

DE korea advanced energy research institute**korea atomic energy research****institute**

INIS: 1993-11-09; ETDE: 2000-10-13

DE korea atomic energy research institute**KOREAN ORGANIZATIONS**

INIS: 1981-12-23; ETDE: 1982-02-09

DE koreanische organisationen**korean triga-mk-2 reactor**

2000-04-12

DE korean triga-mk-2 reaktor**korean triga-mk-3 reactor**

2000-04-12

DE korean triga-mk-3 reaktor**KORI-1 REACTOR****DE** reaktorkori-1**KORI-2 REACTOR**

INIS: 1986-09-26; ETDE: 1977-04-12

DE reaktorkori-2**KORI-3 REACTOR**

1995-01-04

DE reaktorkori-3**KORI-4 REACTOR**

1995-01-04

DE reaktorkori-4**KORTEWEG-DE VRIES EQUATION****DE** korteweg-de vries-gleichung**KOSHKONONG-1 REACTOR***Wisconsin Electric Power Co., Haven, Wisconsin, USA. As of July 1978 known as HAVEN-1 REACTOR, and from that date material is so indexed. Canceled in 1980.***DE** reaktorkoshkonong-1**KOSHKONONG-2 REACTOR***Wisconsin Electric Power Co., Haven, Wisconsin, USA. As of July 1978 known as HAVEN-1 REACTOR, and from that date material is so indexed. Canceled in 1978.***DE** reaktorkoshkonong-2**KOSMOS SATELLITES****DE** kosmos-satelliten**KOSSELMETHOD****DE** kessel-verfahren**KOSTERLITZ-THOULESS THEORY**

INIS: 1992-01-08; ETDE: 1991-03-04

DE kosterlitz-thouless-theorie**KOVAR**

1993-10-03

DE kovar**KOZLODUY-1 REACTOR**

1990-12-06

*Ministry of Energy, Kozloduy, Bulgaria.**Permanent shutdown since 2002.**(Prior to December 1990, this descriptor was spelled KOZLODUJ-1 REACTOR by INIS.)***DE** reaktorkozloduj-1**KOZLODUY-2 REACTOR**

1990-12-06

*Ministry of Energy, Kozloduy, Bulgaria.**Permanent shutdown since 2002.**(Prior to December 1990, this descriptor was spelled KOZLODUJ-2 REACTOR by INIS.)***DE** reaktorkozloduj-2**KOZLODUY-3 REACTOR**

INIS: 1990-12-06; ETDE: 1991-01-15

*Ministry of Energy, Kozloduy, Bulgaria.**Permanent shutdown since 2006.**(Prior to December 1990, this descriptor was spelled KOZLODUJ-3 REACTOR by INIS.)***DE** reaktorkozloduj-3**KOZLODUY-4 REACTOR**

INIS: 1993-05-04; ETDE: 1994-08-10

*Ministry of Energy, Kozloduy, Bulgaria.**Permanent shutdown since 2006.***DE** reaktorkozloduy-4**KOZLODUY-5 REACTOR**

INIS: 1993-02-09; ETDE: 1993-03-04

*Ministry of Energy, Kozloduy, Bulgaria.***DE** reaktorkozloduy-5**KOZLODUY-6 REACTOR**

INIS: 1993-05-04; ETDE: 1994-08-10

*Ministry of Energy, Kozloduy, Bulgaria.***DE** reaktorkozloduy-6**KRAFLA GEOTHERMAL FIELD**

INIS: 2000-04-12; ETDE: 1978-04-05

DE erdwaermefeld krafla**KRAMERS-KRONIG CORRELATION****DE** kramers-kronig-korrelation**KRAMERS THEOREM****DE** kramers-theorem**krb ii-b reactor**

INIS: 1975-08-20; ETDE: 1976-05-19

DE krb ii-b reaktor**krb ii-c reactor**

INIS: 1975-08-20; ETDE: 1976-05-19

DE krb ii-c reaktor**krb reactor****DE** krb-reaktor**KREBS CYCLE****DE** krebs-zyklus**KRIGING**

INIS: 1993-04-21; ETDE: 1983-10-11

*A statistical method for estimating spatial and/or temporal distribution of a material based on the theory of regionalized variables.***DE** kriging**kritische anlage zum htr**

INIS: 2000-04-12; ETDE: 1975-11-26

DE kritische anlage zum htr**krito critical assembly****DE** kritische anordnung krito**KRITZ REACTOR**

1993-02-10

*Studsvik High Temperature Critical Facility.***DE** reaktorkritz**KROLL PROCESS****DE** kroll-verfahren**KROLL-RUDERMAN THEOREM**

1989-02-24

*(Prior to March, 1989, this descriptor was spelled KROLL-RUDERMANN THEOREM.)***DE** kroll-ruderman theorem**krov machine**

2000-04-12

*Keller roto-oscillating vane rotary vane and piston machine.**(Prior to April 1994, this was a valid ETDE descriptor.)***DE** krov-maschine**KRSKO REACTOR**

1997-11-03

*Krsko, Slovenia.***DE** reaktorkrsko**KRUEMMEL REACTOR***Geesthacht, Federal Republic of Germany.**Permanent shutdown since August 2011.***DE** reaktorkruemmel**KRUSKAL LIMIT****DE** kruskal-grenze**KRW GASIFICATION PROCESS**

INIS: 2000-04-12; ETDE: 1985-07-19

*Formerly WESTINGHOUSE GASIFICATION process; Kellogg Rust is majority owner.***DE** krw-vergasungsverfahren**KRYPTON****DE** krypton**KRYPTON 100**

2007-11-13

DE krypton 100**KRYPTON 69**

INIS: 1998-09-23; ETDE: 1997-06-28

DE krypton 69**KRYPTON 70****DE** krypton 70**KRYPTON 71****DE** krypton 71**KRYPTON 72****DE** krypton 72**KRYPTON 73****DE** krypton 73**KRYPTON 74****DE** krypton 74**KRYPTON 75****DE** krypton 75**KRYPTON 76****DE** krypton 76**KRYPTON 76 TARGET**

INIS: 1992-09-22; ETDE: 1985-05-31

DE krypton 76 target

KRYPTON 77

DE krypton 77

KRYPTON 77 TARGET

INIS: 1992-09-22; ETDE: 1985-05-31

DE krypton 77 target

KRYPTON 78

DE krypton 78

KRYPTON 78 TARGET

INIS: 1977-01-25; ETDE: 1976-09-28

DE krypton 78 target

KRYPTON 79

DE krypton 79

KRYPTON 80

DE krypton 80

KRYPTON 80 REACTIONS

INIS: 1986-10-29; ETDE: 1986-11-20

DE krypton 80 reaktionen

KRYPTON 80 TARGET

INIS: 1975-10-23; ETDE: 1976-07-09

DE krypton 80 target

KRYPTON 81

DE krypton 81

KRYPTON 82

DE krypton 82

KRYPTON 82 REACTIONS

INIS: 1987-05-26; ETDE: 1987-06-09

DE krypton 82 reaktionen

KRYPTON 82 TARGET

INIS: 1977-01-25; ETDE: 1976-09-28

DE krypton 82 target

KRYPTON 83

DE krypton 83

KRYPTON 83 REACTIONS

DE krypton 83 reaktionen

KRYPTON 83 TARGET

INIS: 1977-01-25; ETDE: 1976-09-28

DE krypton 83 target

KRYPTON 84

DE krypton 84

KRYPTON 84 BEAMS

DE krypton 84 strahlen

KRYPTON 84 REACTIONS

DE krypton 84 reaktionen

KRYPTON 84 TARGET

ETDE: 1976-07-12

DE krypton 84 target

KRYPTON 85

DE krypton 85

KRYPTON 85 TARGET

INIS: 1985-11-18; ETDE: 1977-03-04

DE krypton 85 target

KRYPTON 86

DE krypton 86

KRYPTON 86 BEAMS

INIS: 1979-09-18; ETDE: 1979-10-23

DE krypton 86 strahlen

KRYPTON 86 REACTIONS

INIS: 1976-10-29; ETDE: 1976-12-16

DE krypton 86 reaktionen

KRYPTON 86 TARGET

ETDE: 1976-07-09

DE krypton 86 target

KRYPTON 87

DE krypton 87

KRYPTON 88

DE krypton 88

KRYPTON 89

DE krypton 89

KRYPTON 90

DE krypton 90

KRYPTON 91

DE krypton 91

KRYPTON 92

DE krypton 92

KRYPTON 93

DE krypton 93

KRYPTON 94

DE krypton 94

KRYPTON 95

DE krypton 95

KRYPTON 96

DE krypton 96

KRYPTON 97

DE krypton 97

KRYPTON 98

DE krypton 98

KRYPTON 99

2007-11-13

DE krypton 99

KRYPTON BROMIDES

INIS: 2000-04-12; ETDE: 1980-11-08

DE kryptonbromide

KRYPTON CHLORIDE LASERS

INIS: 2000-04-12; ETDE: 1984-08-20

DE kryptonchlorid-laser

KRYPTON CHLORIDES

DE kryptonchloride

KRYPTON COMPLEXES

DE kryptonkomplexe

KRYPTON COMPOUNDS

1997-06-17

DE kryptonverbindungen

KRYPTON FLUORIDE LASERS

INIS: 1986-01-21; ETDE: 1984-08-06

DE kryptonfluorid-laser

KRYPTON FLUORIDES

DE kryptonfluoride

KRYPTON HALIDES

2012-07-19

DE kryptonhalogenide

KRYPTON HYDRIDES

DE kryptonhydride

KRYPTON IONS

DE kryptonionen

KRYPTON ISOTOPES

1999-07-16

DE kryptonisotope

KRYPTON OXIDES

DE kryptonoxide

kryptonates

DE kryptonate

ks-150 reactor

DE ks-150 reaktor

KSTR REACTOR*Keuring van Electrotechnische Materialen
N.V., Arnhem, Netherlands.*

DE reaktor kstr

KT-2 TOKAMAK

INIS: 1997-10-13; ETDE: 2001-06-11

KAERI, Daejeon, Republic of Korea.

DE kt-2-tokamak

KUBO FORMULA

DE kubo-formel

kubo method

DE kubo-verfahren

kubo theory

DE kubo-theorie

KUCA REACTOR

INIS: 1983-10-14; ETDE: 1976-06-07

Kyoto Univ., Kumatori, Osaka, Japan.

DE reaktor kuca

KUDANKULAM-1 REACTOR

2005-07-22

*Nuclear Power Corporation of India Ltd.,**Kudankulam, Tamil Nadu, India.*

DE reaktor kudankulam-1

KUDANKULAM-2 REACTOR

2005-07-22

*Nuclear Power Corporation of India Ltd.,**Kudankulam, Tamil Nadu, India.*

DE reaktor kudankulam-2

KUHFR REACTOR

1979-11-02

Kyoto Univ., Kumatori, Osaka, Japan.

DE reaktor kuhfr

KUOSHENG-1 REACTOR

INIS: 1978-02-23; ETDE: 1976-03-25

DE reaktor kuosheng-1

KUOSHENG-2 REACTOR

INIS: 1978-02-23; ETDE: 1976-03-25

DE reaktor kuosheng-2

kupffer cells

DE kupffersche sternzellen

KUR REACTOR*Kyoto Univ., Kumatori, Osaka, Japan.*

DE reaktor kur

kurchatov institute romashka reactorDE romaschka reaktor kurchatow-
institut**kurchatovium**

DE kurchatowium

kureha acetate process

INIS: 2000-04-12; ETDE: 1983-08-25

*Sodium acetate-gypsum process for removal
of sulfur dioxide from utility flue gas.**(Prior to March 1994, this was a valid ETDE
descriptor.)*

DE kureha-azetat-verfahren

kurie plot

DE kurie-diagramm

KURILE ISLANDS

INIS: 2000-04-12; ETDE: 1978-06-14

DE kurilen

KURSK-1 REACTOR

1983-06-30

DE reaktor kursk-1

KURSK-2 REACTOR

1984-08-23

DE reaktorkursk-2**KURSK-3 REACTOR**

INIS: 1984-08-23; ETDE: 1984-09-20

DE reaktorkursk-3**KURSK-4 REACTOR**

INIS: 1984-08-23; ETDE: 1984-09-20

DE reaktorkursk-4**kurtosis**

INIS: 1996-03-04; ETDE: 1996-02-26

DE woelbung**KUWAIT**

1976-11-08

DE kuwait**kvb process**

INIS: 2000-04-12; ETDE: 1978-04-27

Dry oxidation of the sulfurous component of dry pulverized coal with gaseous NO₂ is followed by caustic washing to solubilize and remove sulfur compounds generated. The active oxidant, NO₂, can be generated at operating temperature and pressure in the reaction chamber by oxidation of NO feed gas (Prior to March 1994, this was a valid ETDE descriptor.)

DE kvb-verfahren**KVI**

INIS: 1977-09-06; ETDE: 1977-10-19

DE kvi**KVI CYCLOTRON**

INIS: 1983-06-01; ETDE: 1983-03-24

Kernfysisch Versneller Instituut, Groningen.

DE zyklotronkvi**kwl reactor****DE** reaktor kkw lingen**kwo reactor****DE** reaktor kkw obrigheim**kws-1 wyhl reactor**

INIS: 1975-10-31; ETDE: 1975-12-16

DE reaktor kkw wyhl-1**kws-2 wyhl reactor**

INIS: 1975-10-31; ETDE: 1975-12-16

DE reaktor kkw wyhl-2**kynurenic acid**

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE kynurensaeure**KYNURENINE**

1996-07-18

DE kynurenin**KYOTO PROTOCOL**

2000-09-26

Kyoto Protocol to the UN Framework Convention on Global Climate Change.

DE kyoto-protokoll**kyoto university critical assembly reactor**

INIS: 1993-11-09; ETDE: 1976-06-07

DE kyoto university critical assembly reactor**kyoto university high flux reactor**

1979-11-02

DE kyoto university high flux reactor**kyoto university reactor****DE** kyoto university reactor**KYRGYZSTAN**

INIS: 1997-08-20; ETDE: 1993-04-08

(Until January 1993, this was indexed by USSR.)

DE kirgistan**KYSHTYM PLANT**

INIS: 1996-06-26; ETDE: 1994-01-06

DE kyshtym-anlage**kyushu-1 reactor****DE** kyushu-1 reaktor**kyushu-2 reactor**

INIS: 1979-09-18; ETDE: 1979-10-23

DE kyushu-2 reaktor**kyushu-3 reactor**

INIS: 2000-04-12; ETDE: 1979-10-23

DE kyushu-3 reaktor**kyushu-4 reactor**

INIS: 2000-04-12; ETDE: 1985-07-18

DE kyushu-4 reaktor**l-1 stellarator**

2000-04-12

(Prior to June 1991 this was a valid ETDE descriptor.)

DE l-1-stellarator**l-1770 resonances**

2000-04-12

(Prior to August 1988, this was a valid ETDE descriptor.)

DE l-1770 resonanzen**L-2 STELLARATOR**

1977-11-02

DE l-2-stellarator**l-54 reactor****DE** l-54 reaktor**l-77 atomics international reactor**

1993-11-09

DE l-77 reaktor atomics international**l-77 nevada university reactor**

2000-04-12

DE l-77 reaktor universitaet nevada**l-77 puerto rico reactor****DE** l-77 reaktor puerto rico**l-alanine****DE** l-alanin**l-alanine-alpha****DE** l-alanin-alpha**L CAPTURE****DE** l-einfang**L CELLS****DE** l-zellen**L CODES****DE** l-codes**L CONVERSION****DE** l-konversion**l-conversion coefficient****DE** l-konversionskoeffizient**L-MODE PLASMA CONFINEMENT**

INIS: 1999-07-26; ETDE: 1999-09-03

An operational regime in neutral-beam-injection-heated divertor tokamaks.

DE l-mode plasmaeinschliessung**L REACTOR**

INIS: 1983-03-16; ETDE: 1982-05-12

Savannah River Plant, Aiken, South Carolina, USA. Reactor in surveillance and maintenance mode.

DE reaktorl**l resonances**

2000-04-12

DE l-resonanzen**L-S COUPLING****DE** l-s-kopplung**L SHELL**

INIS: 1976-07-06; ETDE: 1976-08-24

Atomic electron shells.

DE l-schale**l waves**

INIS: 2000-04-12; ETDE: 1978-07-05

DE l-wellen**la crosse boiling water reactor****DE** la crosse boiling water reactor**la jolla triga-mk-3 reactor**

INIS: 1984-06-21; ETDE: 2002-03-09

DE la jolla triga-mk-3 reaktor**la reina reactor**

INIS: 2000-04-12; ETDE: 1985-05-31

DE la reina reaktor**LA REINA RECH-1 REACTOR**

INIS: 1989-02-24; ETDE: 1989-03-20

La Reina, Santiago, Chile.

DE reaktor la reina rech-1**LA SALLE COUNTY-1 REACTOR**

Exelon Generation Co., LLC, Seneca, Illinois, USA.

DE reaktor la salle county-1**LA SALLE COUNTY-2 REACTOR**

Exelon Generation Co., LLC, Seneca, Illinois, USA.

DE reaktor la salle county-2**LABELLED COMPOUNDS**

Compounds labelled with either stable or radioactive isotopes.

DE markierte verbindungen**LABELLED POOL TECHNIQUES**

INIS: 1985-07-18; ETDE: 1975-10-28

(Prior to August 1985 LABELLED POOL TECHNIQUE was a valid INIS descriptor.)

DE labelled-pool-technik**LABELLING**

For labelling of packages use PACKAGING RULES.

DE markierung**labelling (packages)**

INIS: 1987-11-02; ETDE: 2002-03-09

DE kennzeichnung (verpackung)**labor**

INIS: 2000-03-28; ETDE: 1977-08-09

(Prior to March 1997 this was a valid ETDE descriptor.)

DE taetigkeit**LABOR RELATIONS**

INIS: 1991-10-24; ETDE: 1978-02-14

DE arbeitgeber-arbeitnehmer-beziehungen**laboratori nazionali del gran sasso**

2016-12-12

DE laboratori nazionali del gran sasso

laboratori nazionali di frascati

2016-12-12

DE *laboratori nazionali di frascati***laboratori nazionali di legnaro**

2016-12-12

DE *laboratori nazionali di legnaro***LABORATORIES**

INIS: 1986-03-04; ETDE: 1980-01-15

DE *laboratorien***LABORATORY ANIMALS**DE *versuchstiere***LABORATORY BUILDINGS**

INIS: 1999-12-07; ETDE: 1980-04-14

DE *laborgebaeude***LABORATORY EQUIPMENT**DE *laborausruestung***laboratory scale experiments**

1981-05-11

DE *labormassstab-versuche***LABORATORY SYSTEM**DE *laborbezugssystem***labyrinth**DE *labyrinth***LACBWR REACTOR***Dairyland Power Cooperative, Genoa, Wisconsin, USA. Shut down in 1987.*DE *reaktor lacbwr***LACQUERS**DE *lacke***LACRIMAL DUCTS**

INIS: 1977-07-05; ETDE: 1977-10-19

DE *traenenkanaele***LACTAMS**DE *lactame***LACTATE DEHYDROGENASE**DE *laktatdehydrogenase***LACTATES**

INIS: 1981-09-17; ETDE: 1981-10-24

DE *laktate***LACTATION**DE *laktation***LACTIC ACID**DE *milchsaeure***LACTOBACILLUS**DE *lactobazillus***LACTOFERRIN**

INIS: 1981-08-06; ETDE: 1981-04-17

DE *laktoferrin***LACTOGENS**

INIS: 1982-12-07; ETDE: 1979-02-27

DE *lactogene***LACTONES**DE *lactone***LACTOSE**DE *laktose***LADDER APPROXIMATION**DE *leiter-naeherung***lage flux reaktor petten**DE *lage flux reaktor petten***lago maggiore**

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE *lago maggiore***LAGRANGE EQUATIONS**DE *lagrange-gleichungen***lagrange field equations**DE *lagrange-feldgleichungen***lagrangian**DE *lagrange-operator***LAGRANGIAN FIELD THEORY**DE *lagrange-feldtheorie***LAGRANGIAN FUNCTION**DE *lagrange-funktion***LAGUERRE POLYNOMIALS**DE *laguerre-polynome***LAGUNA VERDE-1 REACTOR**

1978-02-23

*Alto Lucero, Veracruz, Mexico.*DE *reaktor laguna verde-1***LAGUNA VERDE-2 REACTOR**

INIS: 1987-02-25; ETDE: 1982-02-08

*Alto Lucero, Veracruz, Mexico.*DE *reaktor laguna verde-2***LAKE BAIKAL**

INIS: 1984-10-19; ETDE: 1984-11-06

DE *baikalsee***LAKE BALATON**

1983-09-06

DE *plattensee***LAKE DRUKSHIAI**

INIS: 1997-09-16; ETDE: 1997-08-23

*Cooling pond of Ignalina Nuclear Power Plant.*DE *drukshiai-see***lake drysviaty**

1997-08-20

DE *drysviaty-see***LAKE ERIE**DE *eriesee***LAKE HURON**DE *huronsee***LAKE MICHIGAN**DE *michigansee***LAKE ONTARIO**DE *ontariosee***LAKE SUPERIOR**

1980-07-24

DE *oberer see (usa)***LAKE WABAMUN**

INIS: 2000-04-12; ETDE: 1975-11-28

DE *wabamunsee***LAKES**

1997-08-20

(Prior to March 1997 LAGO MAGGIORE was a valid ETDE descriptor.)

DE *seen***lamb-rutherford shift**

2000-04-12

DE *lamb-rutherford-verschiebung***LAMB SHIFT**DE *lamb-verschiebung***lambda-1115 resonances**

INIS: 1987-12-21; ETDE: 2002-03-09

(Prior to December 1987 this was a valid descriptor.)

DE *lambda-1115 resonanzen***LAMBDA-1405 BARYONS**

INIS: 1987-12-21; ETDE: 1988-02-19

(Prior to December 1987 this concept was indexed by LAMBDA-1405 RESONANCES)

DE *lambda-1405 baryonen***lambda-1405 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE *lambda-1405 resonanzen***LAMBDA-1520 BARYONS**

INIS: 1987-12-21; ETDE: 1988-02-19

(Prior to December 1987 this concept was indexed by LAMBDA-1520 RESONANCES)

DE *lambda-1520 baryonen***lambda-1520 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE *lambda-1520 resonanzen***LAMBDA-1600 BARYONS**

INIS: 1987-12-21; ETDE: 1988-02-19

DE *lambda-1600 baryonen***LAMBDA-1670 BARYONS**

INIS: 1987-12-21; ETDE: 1988-02-19

(Prior to December 1987 this concept was indexed by LAMBDA-1670 RESONANCES)

DE *lambda-1670 baryonen***lambda-1670 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE *lambda-1670 resonanzen***LAMBDA-1690 BARYONS**

INIS: 1987-12-21; ETDE: 1988-02-19

(Prior to December 1987 this concept was indexed by LAMBDA-1690 RESONANCES)

DE *lambda-1690 baryonen***lambda-1690 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE *lambda-1690 resonanzen***LAMBDA-1800 BARYONS**

INIS: 1987-12-21; ETDE: 1988-02-19

DE *lambda-1800 baryonen***LAMBDA-1810 BARYONS**

1995-07-17

DE *lambda-1810 baryonen***lambda-1815 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE *lambda-1815 resonanzen***LAMBDA-1820 BARYONS**

INIS: 1987-12-21; ETDE: 1988-02-19

(Prior to December 1987 this concept was indexed by LAMBDA-1815 RESONANCES)

DE *lambda 1820 baryonen***LAMBDA-1830 BARYONS**

INIS: 1987-12-21; ETDE: 1988-02-25

(Prior to December 1987 this concept was indexed by LAMBDA-1830 RESONANCES)

DE *lambda-1830 baryonen*

lambda-1830 resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE *lambda-1830 resonanzen***LAMBDA-1890 BARYONS**

INIS: 1987-12-21; ETDE: 1988-02-25

DE *lambda-1890 baryonen***LAMBDA-2100 BARYONS**

INIS: 1987-12-21; ETDE: 1988-02-25

(Prior to December 1987 this concept was indexed by LAMBDA-2100 RESONANCES)

DE *lambda-2100 baryonen***lambda-2100 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE *lambda-2100 resonanzen***LAMBDA-2110 BARYONS**

INIS: 1987-12-21; ETDE: 1988-02-25

DE *lambda-2110 baryonen***lambda-2250 resonances**

INIS: 1985-01-17; ETDE: 1978-10-23

(Prior to January 1985 this was a valid ETDE descriptor.)

DE *lambda-2250 resonanzen***lambda-2260 resonances**

INIS: 2000-04-12; ETDE: 1979-09-26

DE *lambda-2260 resonanzen***lambda 2282 resonances**

INIS: 2000-04-12; ETDE: 1985-02-22

DE *lambda 2282 resonanzen***LAMBDA B NEUTRAL BARYONS**

INIS: 1987-12-21; ETDE: 1988-02-19

DE *lambda-b neutrale baryonen***LAMBDA BARYONS**

1995-07-17

DE *lambda-baryonen***LAMBDA C-2625 BARYONS**

1995-07-17

DE *lambda-c-2625 baryonen***lambda c plus**

INIS: 1987-12-21; ETDE: 1985-01-28

(Prior to December 1987 this was a valid descriptor.)

DE *lambda c plus***LAMBDA C PLUS BARYONS**

INIS: 1987-12-21; ETDE: 1988-02-19

(Prior to December 1987 this concept was indexed by LAMBDA C PLUS.)

DE *lambda-c plus baryonen***LAMBDA-N-2130 DIBARYONS**

INIS: 1987-12-21; ETDE: 1988-03-16

DE *lambda-n-2130 dibaryonen***lambda neutral**DE *neutrale lambdateilchen***LAMBDA PARTICLE BEAMS**DE *lambdateilchenstrahlen***LAMBDA PARTICLES**DE *lambdateilchen***LAMBDA POINT**DE *lambda-punkt***LAMBERT LAW**DE *lamberts kosinusgesetz***lambs**DE *laemmer***LAMELLAE**DE *lamellen***laminac**

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE *laminac***LAMINAR FLAMES**

2007-01-08

DE *laminare flammen***LAMINAR FLOW**DE *laminarstromung***LAMINARIA**DE *laminaria***laminography**DE *laminographie***LAMPF II SYNCHROTRON**

INIS: 1983-06-30; ETDE: 1983-03-07

6 to 32 GeV proton synchrotron addition to Los Alamos Meson Physics Facility.

DE *synchrotron lampf ii***LAMPF LINAC**DE *lampf linac***LAMPRE-1 REACTOR**

LANL, Los Alamos, New Mexico, USA.

DE *reaktor lampre-1***lampre-2 reactor**DE *lampre-2 reaktor***LAMPROPHYRES**

INIS: 2000-04-12; ETDE: 1980-08-12

DE *lamprophyre***lamps**

INIS: 2000-04-12; ETDE: 1977-07-23

DE *lampen***land application**

INIS: 2000-04-12; ETDE: 1978-08-08

DE *landbehandlung***land fills**

INIS: 1982-09-21; ETDE: 1976-09-28

DE *deponie (geordnete)***LAND LEASING**

1992-03-10

DE *landverpachtung***LAND OWNERSHIP**

INIS: 1992-03-10; ETDE: 1981-08-04

DE *landbesitz***LAND POLLUTION**

For nonradioactive pollution only; for radioactive pollution use CONTAMINATION.

DE *bodenverunreinigung***LAND POLLUTION ABATEMENT**

INIS: 1992-03-11; ETDE: 1976-07-07

The prevention of formation of pollutants at the source.

DE *bodenverunreinigungsbekaempfung***LAND POLLUTION CONTROL**

INIS: 1992-03-11; ETDE: 1977-03-04

The removal or management of pollutants after they are formed by a source.

DE *bodenverunreinigungskontrolle***LAND RECLAMATION**

1976-07-16

DE *landgewinnung***LAND REQUIREMENTS**

INIS: 1992-10-19; ETDE: 1977-11-29

DE *landbedarf***LAND RESOURCES**

INIS: 1992-03-10; ETDE: 1982-01-07

DE *landressourcen***LAND TRANSPORT**

INIS: 1976-12-08; ETDE: 1977-06-24

DE *transport a. d. landweg***LAND USE**

1976-07-16

(From May 1980 till March 1997 ZONING was a valid ETDE descriptor.)

DE *bodennutzung***landau absorption**DE *landau-absorption***LANDAU CURVES**DE *landau-kurven***LANDAU DAMPING**DE *landau-daempfung***landau distribution**DE *landau-verteilung***landau domain structure**

1976-03-25

Structure proposed by Landau for intermediate state when magnetic field is applied at acute angle to thin flat superconducting plate. Coordinate SUPERCONDUCTORS or descriptor(s) for the specific superconductor(s) with the term below.

(From January 1975 until March 1996 this was a valid ETDE descriptor.)

DE *landau-domaenenstruktur***LANDAU FLUCTUATIONS**

1999-07-15

DE *landau-schwankungen***landau-ginzburg-pitaevskii theory**DE *landau-ginsburg-pitajevski-theorie***LANDAU LIQUID HELIUM THEORY**DE *landau-theorie superfl. helium***LANDAU QUASI PARTICLES**DE *landau-quasiteilchen***LANDAU-ZENER FORMULA**DE *landau-zener-formel***LANDE FACTOR**DE *lande-faktor***lande g factor**DE *lande-g-faktor***lande interval factor**DE *lande-intervallfaktor***lande splitting factor**DE *lande-aufspaltungsfaktor***LANDFILL GAS**

2006-05-15

DE *deponiegas***landfills**

INIS: 1982-09-21; ETDE: 1979-11-23

DE *muellablagerung (kontrollierte)***landforms**

INIS: 2000-04-12; ETDE: 1980-05-06

DE *oberflaechenformen*

LANDGARD PYROLYSIS SYSTEM*INIS: 2000-04-12; ETDE: 1976-01-23***DE** landgard-pyrolyse-system**landgard solid waste disposal system***INIS: 2000-04-12; ETDE: 1976-02-24***DE** landgard solid waste disposal system**LANDSAT SATELLITES***INIS: 1983-06-02; ETDE: 1980-03-04***DE** landsat-satelliten**LANDSCAPING***INIS: 1997-06-17; ETDE: 1977-06-21***DE** landschaftsgestaltung**LANDSLIDES***1980-09-12***DE** erdrutsch**LANE-ROBSON THEORY****DE** lane-robson-theorie**LANE-THOMAS-WIGNER MODEL****DE** lane-thomas-wigner-modell**LANGEVIN EQUATION****DE** langevin-gleichung**LANGMUIR FREQUENCY****DE** langmuir-frequenz**langmuir oscillations****DE** langmuir-schwingungen**LANGMUIR PROBE****DE** langmuir-sonde**languages (programming)****DE** sprachen (programmier-)**LANL***INIS: 1995-04-03; ETDE: 1989-06-30**Until 1980 known as Los Alamos Scientific Laboratory, and older material is indexed to LASL.***DE** lanl**lanolin***1996-10-23**(Until October 1996 this was a valid descriptor.)***DE** lanolin**lanoxin****DE** lanoxin**lans***1994-04-12***DE** lans**lanthanides****DE** lanthanide**LANTHANUM****DE** lanthan**LANTHANUM 117***2007-11-20***DE** lanthan 117**LANTHANUM 118***2007-11-20***DE** lanthan 118**LANTHANUM 119***2007-11-20***DE** lanthan 119**LANTHANUM 120***INIS: 1984-08-23; ETDE: 1984-09-05***DE** lanthan 120**LANTHANUM 121***INIS: 1989-02-24; ETDE: 1989-03-20***DE** lanthan 121**LANTHANUM 122***INIS: 1984-08-23; ETDE: 1984-09-05***DE** lanthan 122**LANTHANUM 123***INIS: 1979-02-21; ETDE: 1979-03-28***DE** lanthan 123**LANTHANUM 124****DE** lanthan 124**LANTHANUM 125****DE** lanthan 125**LANTHANUM 126****DE** lanthan 126**LANTHANUM 127****DE** lanthan 127**LANTHANUM 128****DE** lanthan 128**LANTHANUM 129****DE** lanthan 129**LANTHANUM 130****DE** lanthan 130**LANTHANUM 131****DE** lanthan 131**LANTHANUM 132****DE** lanthan 132**LANTHANUM 133****DE** lanthan 133**LANTHANUM 134****DE** lanthan 134**LANTHANUM 135****DE** lanthan 135**LANTHANUM 136****DE** lanthan 136**LANTHANUM 137****DE** lanthan 137**LANTHANUM 138****DE** lanthan 138**LANTHANUM 139****DE** lanthan 139**LANTHANUM 139 BEAMS***INIS: 1979-01-18; ETDE: 1979-02-23***DE** lanthan 139 strahlen**LANTHANUM 139 REACTIONS***INIS: 1976-01-28; ETDE: 1976-03-12***DE** lanthan 139 reaktionen**LANTHANUM 139 TARGET***ETDE: 1976-07-09***DE** lanthan 139 target**LANTHANUM 140****DE** lanthan 140**LANTHANUM 141****DE** lanthan 141**LANTHANUM 142****DE** lanthan 142**LANTHANUM 143****DE** lanthan 143**LANTHANUM 144****DE** lanthan 144**LANTHANUM 145****DE** lanthan 145**LANTHANUM 146****DE** lanthan 146**LANTHANUM 147***INIS: 1977-06-13; ETDE: 1977-10-20***DE** lanthan 147**LANTHANUM 148***INIS: 1977-06-13; ETDE: 1977-10-20***DE** lanthan 148**LANTHANUM 149***INIS: 1986-03-04; ETDE: 1986-04-11***DE** lanthan 149**LANTHANUM 150***1995-10-02***DE** lanthan 150**LANTHANUM 151***2007-11-20***DE** lanthan 151**LANTHANUM 152***2007-11-20***DE** lanthan 152**LANTHANUM 153***2007-11-20***DE** lanthan 153**LANTHANUM 154***2007-11-20***DE** lanthan 154**LANTHANUM 155***2007-11-20***DE** lanthan 155**LANTHANUM ADDITIONS***Alloys containing not more than 1% La are listed here.***DE** lanthanzusätze**LANTHANUM ALLOYS***Alloys containing more than 1% La.***DE** lanthanlegierungen**LANTHANUM BASE ALLOYS****DE** lanthanbasislegierungen**LANTHANUM BORIDES****DE** lanthanboride**LANTHANUM BROMIDES****DE** lanthanbromide**LANTHANUM CARBIDES****DE** lanthancarbid**LANTHANUM CARBONATES***1996-07-18***DE** lanthancarbonate**LANTHANUM CHLORIDES****DE** lanthanchloride**lanthanum chromites***INIS: 2000-04-12; ETDE: 1979-07-24***DE** lanthanchromite**LANTHANUM COMPLEXES****DE** lanthan komplexe**LANTHANUM COMPOUNDS****DE** lanthanverbindungen**LANTHANUM FLUORIDES****DE** lanthanfluoride**LANTHANUM HALIDES***2012-07-19***DE** lanthanhalogenide

LANTHANUM HYDRIDES

DE lanthanhydride

LANTHANUM HYDROXIDES

DE lanthanhydroxide

LANTHANUM IODIDES

DE lanthanjodide

LANTHANUM IONS

DE lanthanionen

LANTHANUM ISOTOPES

1995-10-02

DE lanthanisotope

LANTHANUM NITRATES

DE lanthanitrate

LANTHANUM NITRIDES

DE lanthanitride

LANTHANUM OXIDES

DE lanthanoxide

LANTHANUM PERCHLORATES

DE lanthanperchlorate

LANTHANUM PHOSPHATES

DE lanthanphosphate

LANTHANUM PHOSPHIDES

INIS: 1979-09-18; ETDE: 1979-10-23

DE lanthanphosphide

LANTHANUM SELENIDES

DE lanthanselenide

LANTHANUM SILICATES

1996-11-13

DE lanthansilicate

LANTHANUM SILICIDES

1984-04-04

DE lanthansilicide

LANTHANUM SULFATES

DE lanthansulfate

LANTHANUM SULFIDES

DE lanthansulfide

LANTHANUM TELLURIDES

DE lanthantelluride

LANTHANUM TUNGSTATES

1983-06-01

DE lanthanwolframate

lanzhou cyclotron

INIS: 1983-06-01; ETDE: 1983-07-07

DE zyklotron lanzhou

LAOS

DE laos

lap welds

1976-03-17

(Prior to March 1996 this was a valid ETDE descriptor.)

DE ueberlappte schweissnaehte

LAPLACE EQUATION

DE laplace-gleichung

laplace operator

DE laplace-operator

LAPLACE TRANSFORMATION

DE laplace-transformation

LAPLACIAN

DE laplace-operator

lapps

(Prior to September 2008 this was a valid descriptor.)

DE lappen

LARAMIE ENERGY RESEARCH CENTER

2000-04-12

DE laramie energy research center

LARAMIE ENERGY TECHNOLOGY CENTER

INIS: 2000-04-12; ETDE: 1978-12-11

DE laramie energy technology center

LARCHES

INIS: 2000-04-12; ETDE: 1988-02-02

Larix.

DE laerchen

LARDERELLO GEOTHERMAL FIELD

1992-06-04

DE erdwaermefeld larderello

large break loss-of-coolant accident

2017-07-18

DE kuehlmittelverluststoerfall mit grossem leck

large coil program

INIS: 1982-11-30; ETDE: 1979-02-23

Coordinate descriptor below with descriptor for aspect of program discussed, e.g. SUPERCONDUCTING MAGNETS.

DE large coil programm

LARGE-EDDY SIMULATION

2009-12-09

Numerical technique for solution of partial differential equations governing turbulent fluid flow.

DE large-eddy simulation

LARGE INTESTINE

DE dickdarm

larmor electrons

DE larmor-elektronen

larmor nuclear precession

DE lamor-praezession

LARMOR PRECESSION

DE larmor-praezession

LARMOR RADIUS

DE larmor-radius

LARVAE

DE larven

larval stage

DE larvenstadium

LARYNGECTOMY

INIS: 1981-08-31; ETDE: 1981-09-22

DE laryngektomie

LARYNX

DE kehlkopf

LASER BEAM MACHINING

INIS: 1982-09-21; ETDE: 1977-11-09

DE laserstrahlbearbeitung

LASER CAVITIES

1975-08-22

DE laserkavitaeten

LASER DOPPLER ANEMOMETERS

INIS: 1993-04-21; ETDE: 1992-07-02

DE laser-doppler-anemometer

LASER DRILLING

INIS: 1976-07-06; ETDE: 1976-08-24

DE laserstrahlbohren

LASER FUSION REACTORS

INIS: 1999-04-19; ETDE: 1976-09-15

DE laser-fusionsreaktoren

laser guidance

INIS: 2000-04-12; ETDE: 1986-09-05

A means of guiding a charged particle beam. A laser beam photoionizes a channel through a gas, and the resulting plasma serves to strongly focus and guide the beam.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE laserfuehrung

LASER IMPLOSIONS

DE laserimplosionen

LASER ION SOURCES

2018-02-26

DE laser-ionenquellen

LASER ISOTOPE SEPARATION

A laser photon beam selectively excites or ionizes one of the isotopes which can then be isolated by electromagnetic, chemical, or other methods.

DE laserisotopentrennung

LASER MATERIALS

1992-08-11

DE lasermaterialien

LASER MIRRORS

1999-07-15

DE laserspiegel

LASER-PLASMA ION SOURCES

2018-02-26

DE laserplasma-ionenquellen

LASER POWER TRANSMISSION

INIS: 1992-08-11; ETDE: 1980-10-07

DE laserleistungsuebertragung

LASER-PRODUCED PLASMA

DE lasererzeugtes plasma

laser pumping

INIS: 2000-03-28; ETDE: 1981-08-21

Use one of the NT's under pumping.

DE laserstrahlpumpen

LASER RADIATION

DE laserstrahlung

LASER-RADIATION HEATING

DE laserstrahlheizung

LASER SPECTROSCOPY

INIS: 1979-09-18; ETDE: 1978-12-20

DE laserspektroskopie

LASER TARGETS

INIS: 1981-08-31; ETDE: 1978-09-11

DE lasertargets

LASER WEAPONS

INIS: 2000-04-12; ETDE: 1979-03-05

DE laserwaffen

LASER WELDING

DE laserstrahlschweissen

LASERS

1999-02-22

Light Amplification by Stimulated Emission of Radiation.

DE laser

LASERTRONS

INIS: 1986-05-23; ETDE: 1986-11-14

DE lasertrons

lasl

1997-01-28

(Until March 1995 this was a valid descriptor. Name changed in 1980 to Los Alamos National Laboratory, and more recent material should have been indexed to LANL.)

DE lasl

lasl cold critical assembly

INIS: 1977-04-07; ETDE: 2002-03-09

DE lasl cold critical assembly

lasl critical assembly

INIS: 1979-02-21; ETDE: 2001-01-23

DE lasl critical assembly

lass growth method

INIS: 2000-04-12; ETDE: 1982-07-27

(Prior to February 1995, this was a valid ETDE descriptor.)

DE lass-verfahren

LATCHKEY OPERATION

INIS: 2000-04-12; ETDE: 1976-11-01

DE letchkey operation

late radiation effects

DE strahlenspaeteffekte

LATENCY PERIOD

DE latenzzeit

latent heat of fusion

DE latente schmelzwaerme

latent heat of sublimation

DE latente sublimationswaerme

latent heat of transition

DE latente umwandlungswaerme

latent heat of vaporization

DE latente verdampfungswaerme

LATENT HEAT STORAGE

INIS: 1993-06-04; ETDE: 1977-06-30

Storage of thermal energy in the latent heat of fusion of various materials.

DE latent waermespeicherung

LATENT IMAGES

DE latente bilder

laterologging

INIS: 2000-06-27; ETDE: 1979-05-02

DE lateralog

LATEX

DE latex

LATHES

INIS: 1980-05-14; ETDE: 1978-07-06

DE drehmaschinen

LATIN AMERICA

INIS: 1986-03-04; ETDE: 1978-08-07

DE lateinamerika

latin america nuclear weapons**prohibition treaty**

INIS: 1993-11-09; ETDE: 2002-03-09

DE lateinamerikanischer atomwaffensperrvertrag

latin american energy organization

2006-10-11

DE lateinamerikanische energieorganisation

LATINA REACTOR

Borgo Sabotino, Latina, Italy. Permanently shut down since 1987.

DE reaktor latina

latir event

INIS: 2000-04-12; ETDE: 1976-03-11

A test made during PROJECT ARBOR. (Prior to January 1995, this was a valid ETDE descriptor.)

DE latir ereignis

LATITUDE EFFECT

1999-07-16

DE breiteneffekt

lattice defects

INIS: 2000-04-12; ETDE: 1977-08-09

DE gitterfehler

LATTICE FIELD THEORY

INIS: 1978-11-24; ETDE: 1978-12-20

DE gitterfeldtheorie

LATTICE PARAMETERS

DE gitterparameter

LATTICE VIBRATIONS

DE gitterschwingungen

lattices (crystal)

DE gitter (kristall)

lattices (reactor)

DE gitter (reaktor)

LATVIA

INIS: 1997-08-20; ETDE: 1993-03-15

(Until January 1993, this was indexed by USSR.)

DE lettland

LATVIAN ORGANIZATIONS

2004-03-31

DE lettische organisationen

laue-bragg scattering

DE laue-bragg-streuung

LAUE METHOD

DE laue-verfahren

LAUMONTITE

INIS: 2000-04-12; ETDE: 1977-12-22

A white zeolite mineral.

DE laumontit

LAUNCHING

DE abschuss

laundries

INIS: 2000-04-12; ETDE: 1979-02-27

(Prior to March 1997 this was a valid ETDE descriptor.)

DE waeschereien

lauric acid

DE laurinsaeuere

lauryl radicals

DE laurylradikale

lausanne tokamak

INIS: 1984-04-04; ETDE: 1984-05-08

DE lausanne-tokamak

lav virus

INIS: 1986-05-23; ETDE: 2002-03-09

DE lav-virus

LAVA

A general term for a molten extrusive; also, for the rock that is solidified from it.

DE lava

LAVAGE

Washing out of hollow organ by copious injections and rejections of water.

DE spuelung

LAVENITE

2000-04-12

DE lavenit

LAVES PHASES

DE laves-phases

LAWRENCE BERKELEY**LABORATORY**

DE lawrence berkeley laboratory

LAWRENCE LIVERMORE**LABORATORY**

Name changed to Lawrence Livermore National Laboratory, and more recent material should be indexed to LAWRENCE LIVERMORE NATIONAL LABORATORY.

DE lawrence livermore laboratory

LAWRENCE LIVERMORE**NATIONAL LABORATORY**

INIS: 1993-11-09; ETDE: 1994-08-18

Formerly known as Lawrence Livermore Laboratory, and older material is so indexed.

DE lawrence livermore national laboratory

LAWRENCIUM

DE lawrencium

LAWRENCIUM 251

2007-11-13

DE lawrencium 251

LAWRENCIUM 252

2002-01-11

DE lawrencium 252

LAWRENCIUM 253

INIS: 1986-06-09; ETDE: 1988-12-05

DE lawrencium 253

LAWRENCIUM 254

INIS: 1986-06-09; ETDE: 1988-12-05

DE lawrencium 254

LAWRENCIUM 255

INIS: 1977-01-25; ETDE: 1976-04-19

DE lawrencium 255

LAWRENCIUM 256

DE lawrencium 256

LAWRENCIUM 257

DE lawrencium 257

LAWRENCIUM 258

INIS: 1986-06-09; ETDE: 1976-04-19

DE lawrencium 258

LAWRENCIUM 259

INIS: 1977-01-25; ETDE: 1976-11-01

DE lawrencium 259

LAWRENCIUM 260

INIS: 1986-03-04; ETDE: 1985-06-26

DE lawrencium 260

LAWRENCIUM 261

INIS: 1987-02-25; ETDE: 1987-04-10

DE lawrencium 261

LAWRENCIUM 262

INIS: 1987-02-25; ETDE: 1987-04-10

DE lawrencium 262

LAWRENCIUM 263

INIS: 1987-02-25; ETDE: 1987-05-01

DE lawrencium 263

LAWRENCIUM 264

2007-11-13

DE lawrencium 264

LAWRENCIUM 265

2007-11-13

DE lawrencium 265

LAWRENCIUM 266

2007-11-13

DE lawrencium 266

lawrencium additions

2000-04-12

(Prior to January 1995, this was a valid ETDE descriptor.)

DE lawrenciumzusaezte

LAWRENCIUM COMPLEXES

1996-07-18

(Until July 1996 this was a valid descriptor. Between March 1997 and May 2012 ACTINIDE COMPLEXES+ TRANSURANIUM COMPLEXES was used for this concept.)

DE lawrenciumkomplexe

LAWRENCIUM COMPOUNDS

1996-07-18

DE lawrenciumverbindungen

LAWRENCIUM IONS

2018-01-24

DE lawrenciumionen

LAWRENCIUM ISOTOPES

1999-07-16

DE lawrenciumisotope

LAWS

1997-07-30

The whole body of laws, regulations, agreements, judicial or administrative decisions or practices which are binding or accepted as a rule of conduct.

(Until December 1990, this descriptor was spelled LAW.)

DE gesetze

LAWSON CRITERION

INIS: 1978-05-19; ETDE: 1978-07-05

The energy output from a thermonuclear reactor can only exceed the plasma energy input if the product of plasma density and confinement time is higher than $10 \exp 14 \text{ s/cm exp } 3$.

DE lawson-kriterium

LAWSUITS

INIS: 1976-12-08; ETDE: 1977-06-24

DE rechtsstreitigkeiten

LAX THEOREM

DE lax-theorem

LAYERS

DE schichten

lbl

INIS: 1984-04-04; ETDE: 2002-03-09

DE lbl

LBL 88-INCH CYCLOTRON

INIS: 1988-08-02; ETDE: 1987-12-17

Lawrence Berkeley Laboratory, Berkeley, California, USA.

DE zyklotron lbl 88-inch

LBLOCA

2017-07-18

DE lbloca

LC-FINING

INIS: 2000-04-12; ETDE: 1980-03-29

Expanded-bed catalytic hydrotreating process (proprietary).

DE lc-finining

lcao calculations

DE lcao-rechnungen

LCAO METHOD

DE lcao-methode

lcao mo calculations

DE lcao-mo-rechnungen

lcao scf treatment

DE lcao-scf-verfahren

lcao theory

DE lcao-theorie

lcffc process

INIS: 2000-04-12; ETDE: 1981-10-24

DE lcffc-verfahren

LCPMPDPW

INIS: 1976-03-25; ETDE: 1991-04-17

1972 London Convention on Prevention of Marine Pollution by Dumping of Waste and other Matter.

DE lcpmpdpw

lcr

INIS: 2000-04-12; ETDE: 1981-05-18

DE lcr

lcre reactor

2000-04-12

DE reaktor lcre

ld 50

DE ld 50

LEACHATES

INIS: 1981-02-27; ETDE: 1980-04-14

The liquid that has percolated through soil or other media; a solution obtained by leaching.

DE sickerfluessigkeiten

LEACHING

1996-07-08

DE laugung

LEAD

DE blei

LEAD 178

2007-02-14

DE blei 178

LEAD 179

2007-02-14

DE blei 179

LEAD 180

1996-10-10

DE blei 180

LEAD 181

2007-02-14

DE blei 181

LEAD 182

INIS: 1988-02-02; ETDE: 1987-07-22

DE blei 182

LEAD 183

INIS: 1981-02-27; ETDE: 1981-03-13

DE blei 183

LEAD 184

INIS: 1980-07-24; ETDE: 1980-08-12

DE blei 184

LEAD 185

ETDE: 1975-08-19

DE blei 185

LEAD 186

DE blei 186

LEAD 187

DE blei 187

LEAD 188

DE blei 188

LEAD 189

DE blei 189

LEAD 190

DE blei 190

LEAD 191

DE blei 191

LEAD 192

DE blei 192

LEAD 193

1975-10-29

DE blei 193

LEAD 194

DE blei 194

LEAD 195

DE blei 195

LEAD 196

DE blei 196

LEAD 197

DE blei 197

LEAD 198

DE blei 198

LEAD 199

DE blei 199

LEAD 200

DE blei 200

LEAD 200 TARGET

INIS: 1979-12-20; ETDE: 1980-01-24

DE blei 200 target

LEAD 201

DE blei 201

LEAD 202

DE blei 202

LEAD 202 TARGET

INIS: 1978-07-03; ETDE: 1978-08-07

DE blei 202 target

LEAD 203

DE blei 203

LEAD 204

DE blei 204

LEAD 204 TARGET

ETDE: 1976-07-09

DE blei 204 target

LEAD 205

DE blei 205

LEAD 205 TARGET

INIS: 1978-11-24; ETDE: 1978-04-05

DE blei 205 target

LEAD 206

DE blei 206

LEAD 206 REACTIONS

INIS: 1986-08-19; ETDE: 1986-09-05

DE blei 206 reaktionen

LEAD 206 TARGET

ETDE: 1976-07-09
DE blei 206 target

LEAD 207

DE blei 207

LEAD 207 TARGET

ETDE: 1976-07-09
DE blei 207 target

LEAD 208

DE blei 208

LEAD 208 BEAMS

INIS: 1978-05-19; ETDE: 1978-07-05
DE blei 208 strahlen

LEAD 208 REACTIONS

INIS: 1978-04-21; ETDE: 1978-07-06
DE blei 208 reaktionen

LEAD 208 TARGET

ETDE: 1976-07-09
DE blei 208 target

LEAD 209

DE blei 209

LEAD 209 TARGET

INIS: 1976-07-30; ETDE: 1976-11-01
DE blei 209 target

LEAD 210

DE blei 210

LEAD 210 TARGET

INIS: 1976-07-06; ETDE: 1976-08-24
DE blei 210 target

LEAD 211

DE blei 211

LEAD 212

DE blei 212

LEAD 213

DE blei 213

LEAD 214

DE blei 214

LEAD 215

DE blei 215

LEAD 216

DE blei 216

LEAD-ACID BATTERIES

1992-05-04
DE bleibatterien

LEAD ADDITIONS

Alloys containing not more than 1% Pb are listed here.
DE bleizusaetze

LEAD ALLOYS

Alloys containing more than 1% Pb.
DE bleilegierungen

LEAD BASE ALLOYS

DE bleibasislegierungen

LEAD-BISMUTH COOLED REACTORS

2018-05-15
DE blei-wismut-gekuehlte reaktoren

LEAD-BISMUTH EUTECTIC

2018-05-15
Eutectic alloy of lead (44,5%) and bismuth (55,5%) used as a coolant.
DE blei-wismut-eutektikum

LEAD BROMIDES

DE bleibromide

LEAD CARBIDES

2000-04-12
DE bleicarbide

LEAD CARBONATES

DE bleicarbonat

LEAD CHLORIDES

DE bleichloride

LEAD COMPLEXES

DE bleikomplexe

LEAD COMPOUNDS

1997-06-17
DE bleiverbindungen

LEAD COOLED REACTORS

2018-05-15
DE bleigekuehlte reaktoren

LEAD FLUORIDES

DE bleifluoride

lead-free gasoline

INIS: 1992-07-21; ETDE: 1976-11-02
DE bleifreies benzin

LEAD GERMANATES

2018-01-24
DE bleigermanate

LEAD HALIDES

1984-04-04
DE bleihalogenide

LEAD HYDRIDES

INIS: 2000-04-12; ETDE: 1984-10-10
DE bleihydride

LEAD HYDROXIDES

DE bleihydroxide

LEAD IODIDES

DE bleijodide

LEAD IONS

DE bleiionen

LEAD ISOTOPES

1999-07-16
DE bleisotope

lead method

DE bleimethode

lead minerals

2000-04-12
DE blei-minerale

LEAD NITRATES

DE bleinitrate

LEAD NITRIDES

1996-06-28
 (From June 1996 to November 2007 LEAD COMPOUNDS+ NITRIDES was used for this concept.)
DE bleinitride

LEAD ORES

DE bleierze

LEAD OXIDES

1996-07-23
DE bleioxide

LEAD PERCHLORATES

INIS: 2000-04-12; ETDE: 1977-05-07
DE bleiperchlorate

LEAD PHOSPHATES

1996-07-18
DE bleiphosphate

LEAD SELENIDES

1977-01-25
DE bleiselenide

LEAD SILICATES

DE bleisilicate

LEAD SULFATES

DE bleisulfate

LEAD SULFIDES

DE bleisulfide

LEAD TELLURIDES

DE bleitelluride

LEAD TUNGSTATES

INIS: 1979-04-27; ETDE: 1979-05-25
DE bleiwolframate

lead zirconate titanate

INIS: 2000-04-12; ETDE: 1983-01-21
DE blei-zirkonat-titanat

LEADING ABSTRACT

1991-08-02
DE leitreferat

LEADING PARTICLES

INIS: 1981-11-26; ETDE: 1976-09-28
Charged interaction products with large longitudinal momentum.
DE fuehrende teilchen

LEAK DETECTORS

DE lecksuchgeraete

LEAK TESTING

DE dichtheitspruefung

leakage

DE leakage

leakage (neutron)

DE leakage (neutron)

LEAKAGE CURRENT

DE kriechstrom

LEAKS

DE leaks

lear

INIS: 2000-04-12; ETDE: 1984-08-20
Low Energy Antiproton storage Ring at CERN.
 (Prior to November 1990 this was a valid ETDE descriptor.)
DE lear

learn tandem accelerator

1996-07-18
 (Until July 1996 this was a valid descriptor.)
DE tandembeschleuniger learn

LEARNING

DE lernprozess

LEASE CONDENSATES

INIS: 2000-04-12; ETDE: 1979-02-23
Natural gas liquids recovered from gas well gas, associated and non-associated, in lease separators or field facilities.
DE feldkondensate

LEASES

1992-03-30
DE unter vertrag stehende gebiete

LEASING

1995-04-06

DE vermietung**LEAST SQUARE FIT****DE** fehlerquadratmethode**LEATHER****DE** leder**LEAVES****DE** blaetter**LEBANESE ORGANIZATIONS**

2004-03-31

DE libanesische organisationen**LEBANON****DE** libanon**lebedev synchrotron****DE** synchrotron lebedev**LECITHINS****DE** lecithine**LECTINS**

INIS: 1999-07-20; ETDE: 1981-10-24

*Substances not known to be antibodies but that combine specifically with antigens and produce phenomena resembling immunological reactions.***DE** lektine**LECTURES***Should be used to index all pieces of literature which are a lecture or a collection of lectures.***DE** vortraege**led (light emitting diodes)**

INIS: 1978-02-23; ETDE: 1978-04-27

DE led (lichtemitterende dioden)**LEDGEMONT PROCESS**

2000-04-12

*An oxygen leaching process for converting pyritics in coal slurries to soluble sulfates.***DE** ledgemont-verfahren**LEE MODEL****DE** lee-modell**LEE-YANG THEORY****DE** lee-yang-theorie**leed****DE** leed**LEGAL ASPECTS**

1999-07-20

(From August 1979 till March 1997 LEGAL INCENTIVES was a valid ETDE descriptor.)

DE rechtsfragen**legal incentives**

INIS: 2000-04-12; ETDE: 1979-08-07

(Prior to March 1997 this was a valid ETDE descriptor.)

DE gesetzliche anreize**LEGENDRE POLYNOMIALS****DE** legendre-polynome**LEGIONELLA ANISA**

INIS: 2000-04-12; ETDE: 1985-05-31

DE legionella anisa**LEGIONELLA PNEUMOPHILA**

INIS: 1993-07-15; ETDE: 1983-06-20

*The bacterium responsible for legionnaires' disease.***DE** legionella pneumophila**LEGISLATION**

1997-06-19

DE gesetzgebung**legislative programs**

2000-04-12

DE gesetzgebungsprogramme**LEGISLATIVE TEXT**

INIS: 1987-09-22; ETDE: 1987-10-23

*Use only in conjunction with literary indicator Q for indexing the text of a piece of legislation.***DE** gesetzestext**LEGNARO NATIONAL****LABORATORY**

2016-12-12

DE legnaro national laboratory**LEGS****DE** beine**LEGUMINOSAE**

1997-06-17

DE leguminosae**LEHMANN-KAELLEN****REPRESENTATION****DE** lehmann-kaellen-darstellung**lehmann-symanzik-zimmermann method****DE** lehmann-symanzik-zimmermann-methode**LEIBSTADT REACTOR****DE** reaktorleibstadt**leipzig zfi**

INIS: 1986-05-23; ETDE: 2002-03-09

DE leipzig zfi**LEISURE TIME ACTIVITIES**

INIS: 2000-04-12; ETDE: 1978-12-28

(From November 1978 till March 1997 LIFE STYLES was a valid ETDE descriptor.)

DE freizeitbeschaeftigung**LEMONIZ-1 REACTOR**

INIS: 1977-04-07; ETDE: 1977-06-03

*Lemoniz, Vizcaya, Spain.***DE** reaktorlemoniz-1**LEMONIZ-2 REACTOR**

INIS: 1977-04-07; ETDE: 1977-06-03

*Lemoniz, Vizcaya, Spain.***DE** reaktorlemoniz-2**LEMONS****DE** zitronen**lena triga-mk-2 pulsed reactor**

1984-06-21

DE lena triga-mk-2 pulsreaktor**LENDING INSTITUTIONS**

INIS: 1993-02-18; ETDE: 1981-06-17

DE geldinstitute**LENGTH**

1999-07-20

DE laenge**lenin (nuclear ship)****DE** lenin (nuklearschiff)**LENIN REACTOR****DE** reaktorlenin**LENINGRAD-1 REACTOR***Sosnovyy bor, Leningrad, Russian Federation.***DE** reaktorleningrad-1**LENINGRAD-2 REACTOR***Sosnovyy bor, Leningrad, Russian Federation.***DE** reaktorleningrad-2**LENINGRAD-3 REACTOR**

INIS: 1984-08-23; ETDE: 1984-09-20

DE reaktorleningrad-3**LENINGRAD-4 REACTOR**

INIS: 1984-08-23; ETDE: 1984-09-20

DE reaktorleningrad-4**leningrad institute of nuclear physics**

INIS: 1997-08-08; ETDE: 1977-04-12

(Until July 1997 this was a valid descriptor.)

DE leningrad institute of nuclear physics**LENINGRAD****SYNCHROCYCLOTRON**

2000-04-12

DE synchrozyklotron leningrad**leningrad wwr-m reactor**

INIS: 1984-06-21; ETDE: 2002-03-09

DE reaktor wwr-m leningrad**LENNARD-JONES POTENTIAL****DE** lenard-jones-potential**lens (crystalline)****DE** linsen (kristall)**LENS CULINARIS**

2017-05-17

DE lens culinaris**LENSES****DE** linsen**lentil plant**

2017-05-17

DE linsenpflanzen**LENTILS**

2017-05-17

DE linse**leonid brezhnev (nuclear ship)**

INIS: 1984-08-27; ETDE: 1994-08-10

DE leonid breschnjew (reaktorschiff)**LEONID BREZHNEV REACTOR**

INIS: 1984-08-27; ETDE: 1994-08-10

(Prior to November 1982 known as ARKTIKA REACTOR.)

DE leonid breschnjew reaktor**LEP STORAGE RINGS**

INIS: 1995-10-05; ETDE: 1977-11-10

*European Large Electron-Positron storage rings.***DE** lep-speicherringe**LEPIDOPTERA**

INIS: 1985-03-15; ETDE: 1981-06-16

DE lepidoptera**LEPROSY****DE** lepra**LEPTIN**

2003-02-10

DE leptin**LEPTON-BARYON INTERACTIONS**

1996-10-22

(Prior to March 1997 LEPTON-HYPERON INTERACTIONS was a valid ETDE descriptor.)

DE lepton-baryon-wechselwirkungen**LEPTON BEAMS****DE** leptonenstrahlen

lepton-deuteron interactionsDE *lepton-deuteron-wechselwirkungen***LEPTON-HADRON INTERACTIONS**DE *lepton-hadron-wechselwirkungen***lepton-hyperon interactions**

1996-10-22

(Until October 1996 this was a valid descriptor.)

DE *lepton-hyperon-wechselwirkungen***LEPTON-LEPTON INTERACTIONS**DE *lepton-lepton-wechselwirkungen***LEPTON-MESON INTERACTIONS**DE *lepton-meson-wechselwirkungen***LEPTON-NEUTRON****INTERACTIONS**

INIS: 1977-01-25; ETDE: 1977-04-13

DE *lepton-neutron-wechselwirkungen***LEPTON-NUCLEON****INTERACTIONS**DE *lepton-nukleon-wechselwirkungen***LEPTON NUMBER**DE *leptonenzahl***LEPTON-PROTON INTERACTIONS**

ETDE: 1975-09-11

DE *lepton-proton-wechselwirkungen***LEPTON REACTIONS**DE *leptonreaktionen***LEPTONIC DECAY***Weak decay in which all decay products are leptons with at least one being a neutrino.*DE *leptonischer zerfall***LEPTONS**

1996-07-18

(Prior to March 1997 FEINBERG-PAIS THEORY was a valid ETDE descriptor.)

DE *leptonen***LEPTOQUARKS**

2013-10-24

DE *leptoquarks***lermontovite**

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE *lermontovit***LESOTHO**DE *lesotho***LESSER ANTILLES**

INIS: 1992-06-04; ETDE: 1980-02-11

DE *kleine antillen***LET**DE *let***LETHAL DOSES**

INIS: 1986-03-04; ETDE: 1976-04-19

DE *letale dosen***LETHAL GENES**DE *letalgene***LETHAL IRRADIATION**DE *letale bestrahlung***LETHAL MUTATIONS**DE *letalmutationen***LETHAL RADIATION DOSE***Referring to a percentage kill, frequently with a time indication.*DE *letale strahlendosis***lethals**DE *letalfaktoren***letters-of-credit**

INIS: 2000-04-12; ETDE: 1983-05-21

DE *kreditbrief***LETTUCE**DE *salatpflanze***LEUCINE**DE *leucin***leucocytes**DE *leukozyten***leucovorin**

INIS: 2000-04-12; ETDE: 1978-12-11

DE *leukovorin***LEUKEMIA**DE *leukaemie***LEUKEMIA VIRUSES**

INIS: 1977-09-06; ETDE: 1977-10-20

DE *leukaemieviren***LEUKEMOGENESIS**DE *leukaemogenese***LEUKOCYTES**DE *leukozyten***leukocytin**

2000-04-12

Substance in blood that stimulates the formation of leukocytes.

(Prior to January 1995, this was a valid ETDE descriptor.)

DE *leukocytin***LEUKOPENIA**DE *leukopenie***LEUKOPOIESIS**DE *leukopoese***level density**DE *niveaudichte***LEVEL INDICATORS**DE *fuellstandsanzeiger***LEVEL MIXING RESONANCE**

INIS: 1986-08-19; ETDE: 1989-09-18

*A resonant method which measures nuclear electric quadrupole and magnetic dipole interactions.*DE *niveaumischungsresonanz***level schemes**DE *niveauschemata***LEVEL WIDTHS**DE *energieniveaubreiten***LEVELS**

1996-08-05

*Limited to vertical distance; see also ENERGY LEVELS.*DE *hoehenangaben***LEVINGER-BETHE THEORY**DE *levinger-bethe-theorie***levinger method**DE *levinger-verfahren***LEVINSON THEOREM**DE *levinson-theorem***LEVITATED TRAINS**

INIS: 2000-04-12; ETDE: 1975-11-11

DE *schwebebahnen***LEVITATION**DE *levitation***LEVITRON DEVICES**DE *levitron-anlagen***LEVULINIC ACID**DE *laevulinsaeure***levulose**DE *laevulose***levy-klein potential**

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE *levy-klein-potential***levy potential**

1996-06-28

(Prior to July 1996 LEVY-KLEIN POTENTIAL was a valid ETDE descriptor.)

DE *levy-potential***LEWIS ACIDS**

1994-06-27

*Substances that can accept an electron pair.*DE *lewis-sauren***LEWIS BASES**

1994-06-27

*Substances that can donate an electron pair.*DE *lewis-basen***lewis effect**DE *lewis-effekt***LEWIS NUMBER**

2007-01-08

DE *lewis-zahl***LEWIS PEAK**DE *lewis-peak***LEWIS RIVER**

INIS: 2000-04-12; ETDE: 1981-05-18

DE *lewis river***leyden event**

INIS: 2000-04-12; ETDE: 1977-06-21

DE *leyden ereignis***IFR REACTOR***Stichting Energieonderzoek Centrum Nederland, Petten, Netherlands.*DE *reaktorlfr***lh (luteinizing hormone)**

ETDE: 2005-01-28

(Prior to January 2005 LH was a valid descriptor.)

DE *lh (luteinisierendes hormon)***LH-RH***LH-Releasing Hormone.*DE *lh-rh***LHCB DETECTOR**

2015-10-27

DE *lhcb detektor***lhcb experiment**

2015-10-27

DE *lhcb experiment***LHD DEVICE**

INIS: 1998-09-23; ETDE: 1998-07-16

*Large Helical Device, National Institute for Fusion Sciences, Nagoya, Japan.*DE *lhd-anlage***lhr heating**

INIS: 1984-04-04; ETDE: 2002-03-28

*Lower hybrid resonance heating.*DE *lhr-aufheizung*

LI-DRIFTED DETECTORS

DE li-gedriftete detektoren

LI-DRIFTED GE DETECTORS

DE li-gedriftete ge-detektoren

LI-DRIFTED JUNCTION DETECTORS

DE li-gedriftete grenzschichtdetektoren

LI-DRIFTED SIDETECTORS

DE li-gedriftete si-detektoren

LIABILITIES

DE haftungsbedingungen

liability conv maritime carriage**nuclear materials**

2000-04-12

DE haftung bei der befoerderung von kernmaterial auf see

liability conv nuclear damage, vienna

2000-04-12

DE liability conv nuclear damage, vienna

liability conv on third party, brussels

2000-04-12

DE liability conv on third party, brussels

liability conv on third party, paris

2000-04-12

DE liability conv on third party, paris

liability convention on operation of nuclear ships

ETDE: 2002-03-27

DE uebereinkommen ueber die haftung der reaktorschiff-betreiber

LIABILITY EXCLUSIONS

INIS: 1976-12-08; ETDE: 1994-08-10

When under an international convention or national law the nuclear operator is not liable for the damage caused.

DE haftungsausschluesse

LIABILITY LIMITATIONS

INIS: 1976-12-08; ETDE: 1994-08-10

When under an international convention or national law the liability of the nuclear operator for the damage caused is limited.

DE haftungsbeschränkungen

liapunov method

INIS: 1976-09-06; ETDE: 1976-11-01

DE liapunov-methode

LIBERIA

DE liberia

LIBERINS

INIS: 1983-02-03; ETDE: 1983-03-07

DE liberine

LIBRARIES

INIS: 1994-08-26; ETDE: 1975-11-28

DE bibliotheken

libya

1997-01-06

(Until January 1997 this was a valid descriptor.)

DE libyen

LIBYAN ARAB JAMAHIRIYA

INIS: 1997-01-06; ETDE: 1996-12-24

(Until January 1997 this concept was indexed to LIBYA.)

DE libysch-arabische volks-jamahiria

libyan irt-1 reactor

2005-01-24

DE libyscher irt-1 reaktor

LICADO PROCESS

INIS: 2000-04-12; ETDE: 1986-04-29

Use of liquid carbon dioxide as a non-aqueous medium for cleaning ultrafine coal.

DE licado-verfahren

LICENSE APPLICATIONS

INIS: 1996-02-12; ETDE: 1980-08-25

DE lizenzanmeldungen

LICENSES

DE lizenzen

LICENSING

DE genehmigungserteilung

LICENSING PROCEDURES

INIS: 1976-12-08; ETDE: 1992-08-17

(Prior to August 1992 this concept in ETDE was indexed to LICENSE APPLICATIONS.)

DE genehmigungsverfahren

LICENSING REGULATIONS

INIS: 1976-12-08; ETDE: 1992-10-13

DE genehmigungsvorschriften

LICHENS

DE flechten

LICHTENBERG ALLOY

2000-04-12

DE lichtenberg-legierung

LICHTENBERG FIGURES

DE lichtenberg-figuren

lichtenberg process

2000-04-12

(Prior to January 1995, this was a valid ETDE descriptor.)

DE lichtenberg-verfahren

lidar

INIS: 1992-04-13; ETDE: 1979-01-30

DE lidar

LIDO REACTOR

DE reaktor lido

LIE GROUPS

DE lie-gruppen

lie superalgebra

INIS: 1978-11-24; ETDE: 1978-12-20

DE lie-superalgebra

liebigite

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE liebigit

life (service)

INIS: 2000-04-12; ETDE: 1976-08-05

DE nutzungsdauer

LIFE CYCLE

DE entwicklungszyklus

LIFE CYCLE ASSESSMENT

INIS: 2001-03-27; ETDE: 2001-04-30

DE oekobilanz

LIFE-CYCLE COST

INIS: 1992-04-14; ETDE: 1976-04-19

The estimated total cost of a system during its entire service life.

DE lebenszykluskosten

life shortening

DE lebensverkuerzung

LIFE SPAN

DE lebenserwartung

life styles

INIS: 2000-04-12; ETDE: 1978-11-14

The manners in which the daily lives of individuals or, more generally, communities and the types of values reflected by this organization, are organized.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE lebensstil

LIFE SUPPORT SYSTEMS

INIS: 1999-08-04; ETDE: 1979-05-02

Systems providing atmospheric control and monitoring.

DE lebenserhaltende systeme

LIFETIME

DE lebensdauer

LIFETIME EXTENSION

INIS: 2004-11-26; ETDE: 2004-12-01

DE lebensdauerverlaengerung

LIFT CYCLES

INIS: 2000-04-12; ETDE: 1980-08-12

Open power cycles that use lift processes to increase the potential energy of transported water which turns a hydraulic turbine for power generation.

DE lift-prozesse

lifts

2006-08-23

DE lifts

LIGAMENTS

DE ligamente

ligand exchange

INIS: 1984-04-04; ETDE: 2002-03-28

DE ligandenaustausch

LIGANDS

DE liganden

LIGASES

Code number 6.

DE ligasen

light

DE licht

light (zodiacal)

DE licht (zodiakal)

LIGHT BULB REACTORS

DE gluehbirnenreaktoren

LIGHT BULBS

INIS: 2000-04-12; ETDE: 1977-07-23

DE gluehbirnen

LIGHT CONE

DE lichtkegel

LIGHT EMITTING DIODES

DE lichtemittierende dioden

light guides

INIS: 2000-04-12; ETDE: 1982-03-29

DE lichtleiter

LIGHT IONS

INIS: 1977-09-15; ETDE: 1977-11-10

Whenever appropriate use one of the specific terms listed under ION BEAMS.

DE leichte ionen

LIGHT NUCLEI

For nuclei with mass 1-40.

DE leichte kerne

LIGHT PIPES

DE lichtleiter

LIGHT SCATTERING

1994-07-01

DE lichtstreuung

LIGHT SOURCES

DE lichtquellen

LIGHT TRANSMISSION

1992-03-30

DE lichtleitung

light water cooled reactors

INIS: 2000-04-12; ETDE: 1979-12-17

DE leichtwassergekuehlte reaktoren

light water moderated reactors

INIS: 2000-04-12; ETDE: 1979-12-17

DE leichtwassermoderierte reaktoren

lighter-than-air craft

INIS: 2000-04-12; ETDE: 1980-01-15

(Prior to March 1996 AIRSHIPS was used for this concept in ETDE.)

DE luftschiffe

LIGHTERING

INIS: 2000-04-12; ETDE: 1979-08-08

Transhipment of petroleum from VLCC to second vessel in order to reduce VLCC draft so that she can enter harbor.

DE leichtern

LIGHTING LOADS

INIS: 2000-04-12; ETDE: 1981-05-18

DE lichtnetzleitungsbelastungen

LIGHTING REQUIREMENTS

INIS: 2006-03-03; ETDE: 2006-02-24

DE lichtbedarf

LIGHTING SYSTEMS

1986-03-04

DE beleuchtungssysteme

LIGHTNING

DE blitz

LIGHTNING ARRESTERS

DE blitzableiter

lightwood

INIS: 2000-04-12; ETDE: 1980-10-28

A coniferous wood containing oleoresins or other volatile flammable substances. (Prior to January 1995, this was a valid ETDE descriptor.)

DE kienholz

LIGNIN

DE lignin

LIGNITE

DE lignit

LIGROIN

INIS: 2000-04-12; ETDE: 1975-12-16

Any of several petroleum naphtha fractions boiling usually in the range 20 to 135 degrees C consisting chiefly of pentanes and hexanes.

DE ligroin

LILIOPSIDA

INIS: 1996-07-08; ETDE: 1988-12-20

(Prior to August 1996 TRILLIUM was a valid ETDE descriptor.)

DE liliopsida

LILIUM

DE lilium

LIMBS

1999-04-06

DE gliedmassen

LIME-LIMESTONE WET SCRUBBING PROCESSES

INIS: 1992-08-24; ETDE: 1977-04-12

Any processes for desulfurization of stack gases using a slurry of calcium oxide or calcium carbonate to absorb sulfur dioxide in a wet scrubber.

DE lime-limestone wet scrubbing verfahren

LIME-SODA SINTER PROCESS

INIS: 2000-04-12; ETDE: 1981-03-17

A high temperature method for extracting aluminium from fly ash while also producing a by-product used in the manufacture of Portland cement.

DE lime-soda sinter verfahren

LIMERICK-1 REACTOR

Exelon Generation Co., LLC, Limerick, Pennsylvania, USA.

DE reaktor limerick-1

LIMERICK-2 REACTOR

Exelon Generation Co., LLC, Limerick, Pennsylvania, USA.

DE reaktor limerick-2

LIMESTONE

DE kalkstein

limestone dual alkali desulfurization process

INIS: 2000-04-12; ETDE: 1982-12-01

DE limestone dual alkali desulfurization process

LIMING

INIS: 1992-03-18; ETDE: 1984-02-10

The addition of limestone or its oxidized derivatives to soil or water as a means of modifying pH.

DE kalken

LIMIT CYCLE

1994-02-28

A periodic solution of a dynamical problem towards which all other solution curves tend, in some domain of attraction.

DE grenzykel

limitations (liability)

INIS: 1976-12-08; ETDE: 2002-03-28

DE beschraenkungen (haftung)

LIMITER CIRCUITS

DE begrenzerschaltkreise

LIMITERS

DE begrenzer

LIMITING FRAGMENTATION

DE grenzfragmentierung

LIMITING VALUES

Upper and/or lower bounds on a physical property determined theoretically or experimentally.

DE grenzwerte

limnanthes alba

INIS: 1991-12-16; ETDE: 1982-03-11

DE limnanthes alba

LIMNOLOGY

The physical, chemical, meteorological, and esp. the biological and ecological conditions in inland waters.

DE limnologie

LIMONITE

DE limonit

LINAC-RING ACCELERATORS

2015-09-08

DE linac-ring-beschleuniger

linacs

DE linacs

LINDANE

INIS: 1976-05-07; ETDE: 1976-08-04

DE lindan

LINE BROADENING

DE linienerweiterung

LINE DEFECTS

DE liniendefekte

line losses

INIS: 2000-04-12; ETDE: 1979-01-30

The various energy losses occurring in a transmission line.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE leitungsverluste

LINE NARROWING

INIS: 1976-07-16; ETDE: 1976-09-15

DE linienverschmaerung

LINE WIDTHS

DE linienbreiten

lineaments

INIS: 2000-04-12; ETDE: 1984-12-10

Linear topographic features that reveal a characteristic, as a fault or the subsurface structure.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE lineament

LINEAR ABSORPTION MODELS

1976-02-11

Models satisfying operator equation $a = rs$, where a is the physical scattering amplitude, r is the product of the input regge pole amplitude, and s is a rescattering factor; and the scalar equation for partial wave projections $a(b) = r(b)s(b)$, where $b = (j + 1/2)/k$ is the impact parameter.

DE lineare absorptionsmodelle

LINEAR ACCELERATORS

1996-08-06

(HELAC, INGLINAC, MINNESOTA UNIV LINAC, and ZERAN LINAC have been valid ETDE descriptors.)

DE linearbeschleuniger

LINEAR COLLIDERS

INIS: 1993-08-02; ETDE: 1987-12-15

DE linear colliders

linear combination of atomic orbitals

1993-11-09

DE linearkombination von atomorbitalen

linear energy transfer

DE linearer energieuebertrag

LINEAR HARD CORE PINCH DEVICES

DE pinchanlagen mit inverser einschnuerung

LINEAR MOMENTUM

DE linearer impuls

LINEAR MOMENTUM OPERATORS

DE impulsoperatoren

LINEAR MOMENTUM RESOLUTION**DE** impulsaufloesung**LINEAR MOMENTUM TRANSFER****DE** linearer impulsuebertrag**LINEAR PINCH DEVICES**

1996-06-28

(Prior to July 1996 MEGATRON was a valid ETDE descriptor.)

DE pinchanlagen mit linearer einschnuerung**LINEAR PINCH TYPE REACTORS**

INIS: 2000-04-12; ETDE: 1976-09-15

DE linearpinchreaktoren**LINEAR PROGRAMMING**

1999-08-13

*Optimization of operations or procedures in terms of maximized, or minimized, functions of many variables subject to constraints.***DE** lineare programmierung**LINEAR RATEMETERS****DE** lineare impulsdichtemesser**LINEAR SCREW PINCH DEVICES****DE** lineare schraubenpinchanlagen**linear-segmented array collector**

INIS: 2000-04-12; ETDE: 1978-10-25

DE kollektoren aus linearen segmenten**LINEAR THETA PINCH DEVICES**

1996-07-18

DE lineare thetapinchanlagen**LINEAR Z PINCH DEVICES****DE** lineare z-pinchanlagen**LINERS**

1977-11-21

DE auskleidungen**LINGAO-1 REACTOR**

2000-05-17

Shenzhen, Guangdong, China.

DE reaktorlingao-1**LINGAO-2 REACTOR**

2000-05-17

Shenzhen, Guangdong, China.

DE reaktorlingao-2**LINGAO-3 REACTOR**

2014-11-25

Shenzhen, Guangdong, China.

DE reaktorlingao-3**LINGAO-4 REACTOR**

2014-11-25

Shenzhen, Guangdong, China.

DE reaktorlingao-4**LINGEN REACTOR**

Emsland, Federal Republic of Germany.

Permanent shutdown since January 1977.

DE reaktorlingen**LINING PROCESSES****DE** auskleidungsverfahren**linings**

INIS: 1977-11-21; ETDE: 2002-03-28

DE wandauskleidung**linking (borehole)**

INIS: 2000-04-12; ETDE: 1976-11-29

DE verbindung (bohrloch)**LINOLEIC ACID****DE** linolsaeure**LINOLENIC ACID****DE** linolensaure**linotrons**

2000-04-12

Combinations of linear and circular accelerators in which particles pass through linac alternately in one and then the other direction, turning around in special reflectors with constant magnetic fields.

(Prior to June 1991 this was a valid ETDE descriptor.)

DE linotrons**LINSEED OIL****DE** leinoel**linseed plants****DE** leinpflanzen**LINUS REACTORS**

INIS: 1981-08-31; ETDE: 1978-01-23

DE linus-reaktoren**liouville equation**

ETDE: 2002-03-28

DE liouville-gleichung**LIOUVILLE INTEGRABILITY**

2018-02-16

DE liouville-integrabilitaet**LIOUVILLE THEOREM****DE** liouville-theorie**lipase**

INIS: 2000-04-12; ETDE: 1981-01-12

Code number 3.1.1.3.

(From January 1981 to January 1990, this was a valid ETDE descriptor.)

DE lipase**LIPASES**

(From January 1981 to January 1990, this was not a valid ETDE descriptor and material from these years was indexed to LIPASE.)

DE lipasen**LIPIDS**

1996-10-23

DE lipide**LIPIODOL****DE** lipiodol**lipoic acid (alpha)****DE** liponsaeure-alpha**LIPOPOLYSACCHARIDES****DE** lipopolysaccharide**LIPOPROTEINS****DE** lipoproteine**LIPOSOMES**

INIS: 1980-02-26; ETDE: 1979-07-18

*Lipoidal inclusions in the cytoplasm or substances prepared in vitro of alternating lipid and water layers and proposed as target-specific pharmaceutical delivery systems in organisms.***DE** liposomen**LIPOTROPIC FACTORS****DE** lipotrope faktoren**LIPPMANN-SCHWINGER EQUATION****DE** lippmann-schwinger-gleichung**lips****DE** lippen**liptinite**

INIS: 2000-04-12; ETDE: 1987-07-24

DE liptinit**LIQUEFACTION****DE** verfluessigung**LIQUEFIED GASES**

INIS: 1992-03-10; ETDE: 1982-01-21

DE verfluessigte gase**LIQUEFIED NATURAL GAS**

1992-03-10

DE verfluessigtes erdgas**LIQUEFIED PETROLEUM GASES**

1992-03-10

DE fluessiggase**liquefiers**

2000-04-12

DE verfluessiger**liquefying**

ETDE: 2002-03-28

DE verfluessigen**liquid asphalt**

INIS: 1992-04-02; ETDE: 1976-01-23

DE fluessiger asphalt**LIQUID COLUMN CHROMATOGRAPHY**

INIS: 1977-04-07; ETDE: 1977-06-03

DE fluessigkeit-saeulenchromatographie**LIQUID CONTAMINATION MONITORS****DE** fluessigkeitsskontamin.monitore**LIQUID CRYSTALS****DE** fluessigkristalle**liquid-dominated hydrothermal convective systems**

INIS: 2000-04-12; ETDE: 1976-03-11

DE liquid dominated hydrothermal convective systems**LIQUID DROP MODEL****DE** troepfchenmodell**liquid effluents****DE** ableitung fluess. abfallstoffe**LIQUID FLOW****DE** fluessigkeitssstroemung**LIQUID FUELS****DE** fluessige brennstoffe**LIQUID HOLDING RECOVERY****DE** liquid holding recovery**LIQUID HOMOGENEOUS REACTORS****DE** homogene loesungsreaktoren**LIQUID ION EXCHANGERS****DE** fluessige ionenaustauscher**LIQUID IONIZATION CHAMBERS****DE** fluessigkeitssionisationskammern**LIQUID LASERS**

INIS: 1999-08-16; ETDE: 1977-05-07

DE fluessigkeits-laser**liquid-liquid extraction**

INIS: 1975-10-23; ETDE: 2002-03-28

DE fluessig-fluessig extraktion

liquid magnets

INIS: 2000-04-12; ETDE: 1985-03-12
(Prior to March 1997 MAGNETIC LIQUIDS was used for this concept in ETDE.)
DE magnetische fluessigkeiten

liquid metal coolant

DE fluessigmetallkuehlmittel

LIQUID METAL COOLED**REACTORS**

DE fluessigmetallgekuehlte reaktoren

LIQUID METAL FUELS

DE fluessigmetallbrennstoffe

LIQUID-METAL MHD**GENERATORS**

1975-12-09

DE fluessigmetall-mhd-generatoren

liquid metal test facilities

2000-04-12

DE fluessigmetallversuchsanlagen

liquid metal-water reactions

INIS: 2000-04-12; ETDE: 1977-06-02

DE fluessigmetall-wasser-reaktionen

LIQUID METALS

DE fluessigmetalle

LIQUID PENETRANT INSPECTION

DE fluessigkeitseindringpruefung

LIQUID PHASE EPITAXY

INIS: 1999-07-30; ETDE: 1982-10-20

Epitaxial growth resulting from precipitation from a supersaturated melt in contact with the substrate.

DE fluessigphasen-epitaxie

liquid phase methanation process

INIS: 2000-04-12; ETDE: 1976-05-17

Process being developed by Chem Systems, Inc., under auspices of ERDA and AGA. Overall objective is to develop practical and useful process for converting coal-derived synthesis gases to methane as major constituent of smg, using liquid fluidized beds. (Prior to March 1994, this was a valid ETDE descriptor.)

DE liquid phase methanation verfahren

LIQUID PHASE METHANOL PROCESS

INIS: 1999-05-19; ETDE: 1983-05-21

Indirect coal liquefaction process developed by Chem Systems for DOE.

DE liquid phase methanol verfahren

liquid-phase sintering

DE fluessigphasensinterung

LIQUID PROPORTIONAL**COUNTERS**

DE fluessigproportionalzaehler

LIQUID SCINTILLATION**DETECTORS**

DE fluessigszintillationszaehler

LIQUID SCINTILLATORS

DE fluessige szintillatoren

liquid sodium-water reactions

INIS: 1977-09-15; ETDE: 2002-03-28

DE fluessig-natrium-wasser-reaktionen

LIQUID WASTES

DE fluessige abfallstoffe

LIQUIDS

DE fluessigkeiten

LISP

INIS: 1994-09-13; ETDE: 1985-08-08

DE lisp

litek lamp

INIS: 2000-04-12; ETDE: 1977-07-23

DE litek lampen

LITHIUM

DE lithium

LITHIUM 10

DE lithium 10

LITHIUM 11

DE lithium 11

LITHIUM 11 BEAMS

2014-04-25

DE lithium 11 strahlen

LITHIUM 11 REACTIONS

INIS: 1990-01-30; ETDE: 1990-02-13

DE lithium 11 reaktionen

LITHIUM 11 TARGET

INIS: 1998-01-27; ETDE: 1998-02-24

DE lithium 11 target

LITHIUM 12

1992-09-22

DE lithium 12

LITHIUM 13

DE lithium 13

LITHIUM 3

DE lithium 3

LITHIUM 4

DE lithium 4

LITHIUM 5

DE lithium 5

LITHIUM 6

DE lithium 6

LITHIUM 6 BEAMS

DE lithium 6 strahlen

LITHIUM 6 REACTIONS

DE lithium 6 reaktionen

LITHIUM 6 TARGET

ETDE: 1976-07-09

DE lithium 6 target

LITHIUM 7

DE lithium 7

LITHIUM 7 BEAMS

DE lithium 7 strahlen

LITHIUM 7 REACTIONS

DE lithium 7 reaktionen

LITHIUM 7 TARGET

ETDE: 1976-07-09

DE lithium 7 target

LITHIUM 8

DE lithium 8

LITHIUM 8 BEAMS

2014-04-25

DE lithium 8 strahlen

LITHIUM 8 REACTIONS

INIS: 1979-09-18; ETDE: 1979-10-23

DE lithium 8 reaktionen

LITHIUM 8 TARGET

INIS: 1991-10-22; ETDE: 1991-11-26

DE lithium 8 target

LITHIUM 9

DE lithium 9

LITHIUM 9 REACTIONS

INIS: 1991-03-22; ETDE: 1991-04-09

DE lithium 9 reaktionen

LITHIUM 9 TARGET

INIS: 1976-03-17; ETDE: 1976-07-12

DE lithium 9 target

LITHIUM ADDITIONS

Alloys containing not more than 1% Li are listed here.

DE lithiumzusaeetze

LITHIUM ALLOYS

Alloys containing more than 1% Li.

DE lithiumlegierungen

LITHIUM ARSENIDES

INIS: 2000-04-12; ETDE: 1984-09-05

DE lithiumarsenide

LITHIUM BASE ALLOYS

DE lithiumbasislegierungen

LITHIUM BORIDES

DE lithiumboride

LITHIUM BROMIDES

DE lithiumbromide

LITHIUM CARBIDES

DE lithiumcarbide

LITHIUM CARBONATES

DE lithiumcarbonate

LITHIUM CHLORIDES

DE lithiumchloride

LITHIUM-CHLORINE BATTERIES

2000-04-12

DE lithium-chlor-batterien

LITHIUM COMPLEXES

DE lithiumkomplexe

LITHIUM COMPOUNDS

1997-06-17

DE lithiumverbindungen

lithium cooled reactor experiment

2000-04-12

DE lithium cooled reactor experiment

LITHIUM COOLED REACTORS

1976-05-07

DE lithiumgekuehlte reaktoren

LITHIUM-COPPER CHLORIDE BATTERIES

INIS: 2000-04-12; ETDE: 1976-03-22

DE lithium-kupferchlorid-batterien

LITHIUM DEUTERIDES

DE lithiumdeuteride

LITHIUM FLUORIDES

DE lithiumfluoride

LITHIUM HALIDES

1981-08-06

DE lithiumhalogenide

LITHIUM HYDRIDES

DE lithiumhydride

LITHIUM HYDROXIDES

DE lithiumhydroxide

LITHIUM IODIDES

DE lithiumjodide

LITHIUM ION BATTERIES

2015-03-13

DE lithium-ionen-batterien

LITHIUM IONS

DE lithiumionen

LITHIUM ISOTOPES

1999-07-16

DE lithiumisotope

LITHIUM NITRATES

DE lithiumnitrate

LITHIUM NITRIDES

DE lithiumnitride

LITHIUM OXIDES

DE lithiumoxide

LITHIUM PERCHLORATES

INIS: 1977-10-17; ETDE: 1975-10-28

DE lithiumperchlorate

LITHIUM PHOSPHATES

DE lithiumphosphate

LITHIUM PHOSPHIDES

INIS: 2000-04-12; ETDE: 1984-12-26

DE lithiumphosphide

LITHIUM-POLYMER BATTERIES

2008-07-04

Li batteries with polymeric, ion-conducting electrolyte/separators.

DE lithium-polymer-batterien

LITHIUM SELENIDES

DE lithiumselenide

LITHIUM SILICATES

DE lithiumsilicate

LITHIUM SILICIDES

INIS: 2000-04-12; ETDE: 1979-02-23

DE lithiumsilicid

LITHIUM SULFATES

DE lithiumsulfate

LITHIUM SULFIDES

DE lithiumsulfide

LITHIUM-SULFUR BATTERIES

1993-01-28

DE lithium-schwefel-batterien

LITHIUM TELLURIDES

INIS: 1977-06-14; ETDE: 1976-11-29

DE lithiumtelluride

LITHIUM TITANATES

2003-06-04

DE lithiumtitanate

LITHIUM TRITIDES

1976-02-05

DE lithiumtritide

LITHIUM TUNGSTATES

INIS: 1978-05-19; ETDE: 1977-06-02

DE lithiumwolframate

LITHIUM URANATES

INIS: 1975-11-27; ETDE: 1975-08-19

DE lithiumuranate

LITHIUM-WATER-AIR BATTERIES

INIS: 2000-04-12; ETDE: 1976-01-07

DE lithium-wasser-luft-batterien

LITHOLOGY

1993-03-23

Description of the physical character of a rock as determined by eye or a low power magnifier and based on color, structure, mineralogic components and grain size.

DE lithologie

LITHOTYPES

INIS: 2000-04-12; ETDE: 1978-05-03

DE lithotypen

LITHUANIA

INIS: 1997-08-20; ETDE: 1993-01-28

(Prior to January 1993, this was indexed by USSR.)

DE litauen

LITHUANIAN ORGANIZATIONS

INIS: 1999-07-14; ETDE: 1999-08-30

DE litauische organisationen

litigation

INIS: 2000-04-12; ETDE: 1978-09-13

DE gerichtsverfahren

LITR REACTOR

ORNL, Oak Ridge, Tennessee, USA. Shut down in 1968.

DE reaktorlitr

LITTER SIZE

DE wurfgroesse

LITTLE BOY

INIS: 2000-05-30; ETDE: 1984-11-29

The name of the nuclear weapon exploded over Hiroshima, Japan.

DE little boy (atombombe)

LITTLE ICE AGE

INIS: 1993-06-04; ETDE: 1987-02-13

Cold period lasting from the 15th to the 19th centuries in the northern hemisphere.

DE kleine eiszeit

LITTLE TENNESSEE RIVER

INIS: 2000-04-12; ETDE: 1981-05-18

DE little tennessee river

live time

INIS: 1984-04-04; ETDE: 2002-03-28

Time during which equipment is actually sensitive to incoming signals.

DE ansprechzeit

LIVER

DE leber

LIVER CELLS

INIS: 1983-06-30; ETDE: 1982-06-07

DE leberzellen

LIVER CIRRHOSIS

DE leberzirrhose

livermore pool type reactor

DE livermore pool type reactor

LIVERMORIUM

2013-06-05

Prior to June 2013 ELEMENT 116 was used for this element.

DE livermorium

LIVERMORIUM 290

2014-03-28

Prior to June 2013 ELEMENT 116 290 was used for this concept.

DE livermorium 290

LIVERMORIUM 291

2014-03-28

Prior to June 2013 ELEMENT 116 291 was used for this concept.

DE livermorium 291

LIVERMORIUM 292

2014-03-28

Prior to June 2013 ELEMENT 116 292 was used for this concept.

DE livermorium 292

LIVERMORIUM 293

2014-03-28

Prior to June 2013 ELEMENT 116 293 was used for this concept.

DE livermorium 293

LIVERMORIUM IONS

2018-01-24

DE livermoriumionen

LIVERMORIUM ISOTOPES

2014-03-28

Prior to June 2013 ELEMENT 116 ISOTOPES was used for this concept.

DE livermoriumisotope

livestock

DE vieh

living standards

INIS: 2000-04-12; ETDE: 1978-10-23

DE lebensstandard

lixiviation

DE fest-fluessig-extraktion

LIZARDS

DE eidechsen

ljubljana triga-mk-2 reactor

INIS: 1984-06-21; ETDE: 2002-03-28

DE ljubljana triga-mk-2 r.

ljungstrom process

2000-04-12

Electrothermal production of shale oil in-situ. (Prior to January 1995, this was a valid ETDE descriptor.)

DE ljungstrom-verfahren

LLAMAS

DE lamas

llnl

INIS: 1984-04-04; ETDE: 2002-03-28

DE llnl

LLNL ADVANCED TEST**ACCELERATOR**

INIS: 1988-05-13; ETDE: 1987-12-15

Linear induction accelerator at Lawrence Livermore Laboratory, Livermore, California, USA.

DE llnl advanced test accelerator

LLOYDMINSTER DEPOSIT

2000-04-12

DE lagerstaet lloydminster

LM DEVICES

Linear multipoles.

DE lm-anlagen

LMFBR TYPE REACTORS

DE lmfbr-reaktoren

lng

2000-04-12

DE lng

LNG INDUSTRY

INIS: 1993-04-27; ETDE: 1978-06-14
DE fluessigerdgasindustrie

LNG PLANTS

INIS: 1993-04-27; ETDE: 1976-01-23
DE fluessigerdgasanlagen

lng spills

INIS: 1992-04-09; ETDE: 1980-06-06
DE fluessigerdgasunfaelle

LNL STORAGE RING

1991-02-11
Brazilian Synchrotron Radiation Source.
DE speicherring lns

LO AGUIRRE RECH-2 REACTOR

INIS: 1989-02-24; ETDE: 1989-03-20
Lo Aguirre, Santiago, Chile. permanent shutdown since 2002
DE reaktor lo aguirre rech-2

load (dynamic)

INIS: 2000-04-12; ETDE: 1976-08-05
DE belastung (dynamisch)

LOAD ANALYSIS

INIS: 1999-04-22; ETDE: 1981-04-17
Measurement and study of the load characteristics of the more important services rendered by the utility.
DE belastungsanalyse

load characteristics

INIS: 1999-04-22; ETDE: 1981-04-17
DE belastungscharakteristika

LOAD COLLECTOR RATIO

INIS: 2000-04-12; ETDE: 1981-05-18
Ratio of building load coefficient (btu/dd) to the solar collector area (sq. Ft.).
DE spezifische kollektorflaeche

LOAD MANAGEMENT

INIS: 1977-11-21; ETDE: 1976-03-22
Management of electric power demands on a distribution grid to achieve maximum power-production efficiency.
DE lastmanagement

LOADERS

INIS: 2000-04-12; ETDE: 1985-04-09
DE lademaschinen

LOADING

INIS: 1997-06-05; ETDE: 1978-08-08
(Until June 1997 this concept was indexed to MATERIALSHANDLING.)
DE beladung

loading (fission reactor)

1982-11-29
DE beladen (spaltungsr.)

loading machines (fission reactor)

1993-11-09
DE lademaschinen (spaltungsreaktor)

LOADING RATE

INIS: 2000-05-02; ETDE: 1978-07-05
DE beladungsgeschwindigkeit

loads (dynamic)

INIS: 1981-02-27; ETDE: 2002-03-28
DE belastungen (dynamisch)

loads (power demand)

INIS: 1984-04-04; ETDE: 2002-03-28
DE last (energieversorgung)

loads (static)

INIS: 1981-02-27; ETDE: 1976-08-05
DE belastungen (statisch)

loads (stresses)

INIS: 1984-04-04; ETDE: 2002-03-28
DE lasten (mechan.)

LOAM

DE lehm

loan guarantees

INIS: 1982-12-03; ETDE: 1981-01-27
(Prior to March 1997 this was a valid ETDE descriptor.)
DE kreditbuergschaften

loans

INIS: 2000-04-12; ETDE: 1980-04-14
(Prior to March 1996 FINANCIAL ASSISTANCE was used for this concept in ETDE.)
DE kredite

lobachevsky-bolyai geometry

DE lobatschewski-boljai-geometrie

LOBACHEVSKY GEOMETRY

1999-08-24
DE lobatschewski-geometrie

lobachevsky space

DE lobatschewski-raum

lobbies

INIS: 1982-12-03; ETDE: 1980-12-08
DE lobbies

LOBSTERS

INIS: 1977-04-07; ETDE: 1976-01-07
DE hummer

loca

INIS: 2000-04-12; ETDE: 1983-03-07
DE loca

LOCAL AREA NETWORKS

1994-04-12
DE lokale netze

local boiling

DE lokales sieden

LOCAL FALLOUT

DE lokaler fallout

local galaxy

DE galaxis

LOCAL GOVERNMENT

INIS: 1981-02-27; ETDE: 1977-08-09
DE regionalverwaltung

local group

DE lokales supersystem

LOCAL IRRADIATION

DE lokale bestrahlung

LOCAL RADIATION EFFECTS

DE lokale strahlungseffekte

local thermodynamic equilibrium

DE lokales thermodynamisches gleichgewicht

LOCALITY

DE lokalitaet

localization (biological)

DE lokalisierung (biol.)

LOCK-IN AMPLIFIERS

INIS: 2000-04-12; ETDE: 1984-03-06
Amplifiers that use some automatic synchronization with an external reference signal to measure very weak signals in the presence of very strong noise.
DE lock-in-verstaerker

locks (security)

DE schleusen (sicherheit)

LOCOMOTIVES

INIS: 1993-03-25; ETDE: 1986-01-15
DE lokomotiven

LOCUST TREES

INIS: 1999-07-20; ETDE: 1986-04-29
DE robinien

LOCUSTS

DE heuschrecken

LODOCHNIKITE

2000-04-12
DE lodochnikit

lofa

2017-07-18
DE lofa

LOFRECO PROCESS

INIS: 2000-04-12; ETDE: 1980-06-06
Horizontal in-situ retorting process with low front end cost developed by Geokinetics Inc. For areas where shale bed is relatively thin and close to the surface.
DE lofreco-verfahren

LOFT REACTOR

INEEL, Idaho Falls, Idaho, USA. Shut down in 1985.
DE reaktor loft

LOGARITHMIC RATEMETERS

DE logarithmische zaehlratenmesser

logging while drilling

INIS: 2000-04-12; ETDE: 1978-12-11
DE messungen waehrend des bohrens

logic (mathematics)

INIS: 2000-04-12; ETDE: 1975-11-11
DE logik (mathematik)

LOGIC CIRCUITS

DE logische schaltungen

lollipop event

1997-01-28
(Prior to February 1996 this was a valid ETDE descriptor.)
DE lollipop ereignis

london convention for prevention of marine pollution

INIS: 1993-11-09; ETDE: 2002-03-28
1972 London Convention on Prevention of Marine Pollution by Dumping of Waste and other Matter.

DE londoner vereinbarung zur reinhaltung der meere

LONDON EQUATION

DE london-gleichung

london safety of life at sea convention

DE lond. konv. z. schutz menschl. leb. see

LONG COUNTERS

DE langzaehlröhre

LONG ISLAND SOUND

INIS: 1992-04-08; ETDE: 1981-03-17

DE longisland-sund

long-lens spectrometers

DE langlinsenspektrometer

long-range interactions

DE weitreichende wechselwirkungen

LONG-RANGE TRANSPORT

INIS: 1992-09-16; ETDE: 1983-08-25

DE grossraeumiger schadstofftransport

LONG SHOT EVENT

DE longshot ereignis

long term intake

DE langzeitinkorporierung

long term irradiation

DE langzeitbestrahlung

LONG VALLEY

INIS: 1992-06-04; ETDE: 1976-04-19

DE longvalley

LONG WAVE RADIATION

DE langwellige strahlung

LONGITUDINAL MOMENTUM

DE longitudinalimpuls

LONGITUDINAL PINCH

DE longitudinale einschnuerung

longitudinal pinch devices (linear)

1993-11-09

DE longitudinale pinchanlagen (linear)

longitudinal pinch devices (toroidal)

1993-11-09

DE longitudinale pinchanlagen (toroidal)

LONGWALL MINING

INIS: 1992-07-21; ETDE: 1977-03-08

DE langfrontbau

LOOP QUANTUM GRAVITY

2014-02-26

DE schleifenquantengravitation

loops (coolant)

DE kreislauf (kuehlmittel)

loops (in pile)

DE kreislauf (innenkern)

LOOSEPARTS MONITORING

INIS: 1981-08-18; ETDE: 1976-12-16

Monitoring foreign, misplaced, or loose objects in reactor cores and cooling systems.

DE koerperschallueberwachung

LOPRA REACTOR

Univ. of Illinois at Urbana-Champaign, Urbana, Illinois, USA. Decommissioned.

DE reaktorlopra

LORENTZ FORCE

DE lorentz-kraft

LORENTZ GAS

DE lorentz-gas

LORENTZ GROUPS

DE lorentz-gruppen

LORENTZ INVARIANCE

DE lorentz-invarianz

lorentz plasma

DE lorentz-plasma

LORENTZ POLES

DE lorentz-pole

LORENTZ TRANSFORMATIONS

1999-08-25

DE lorentz-transformationen

LOS ALAMOS

INIS: 1992-06-04; ETDE: 1979-03-05

DE losalamos

los alamos meson physics facility

DE losalamos meson physics facility

los alamos molten plutonium reactor experiment

1993-11-09

DE losalamos molten plutonium reactor experiment

los alamos national laboratory

INIS: 1984-04-04; ETDE: 1989-06-30

DE losalamos national laboratory

los alamos omega west reactor

1993-11-09

DE losalamos omega west reactor

los alamos scientific laboratory

1995-04-03

Name changed in 1980 to Los Alamos National Laboratory.

(Older material should have been indexed to LASL, which was a valid descriptor until March 1995.)

DE losalamos scientific laboratory

los alamos water boiler reactor

2000-04-12

DE losalamos water boiler reactor

LOS ANGELES

1992-07-21

DE losangeles

LOSS CONE

DE verlustkegel

LOSS CONE INSTABILITY

DE verlustkegelinstabilitaet

LOSS OF COOLANT

DE kuehlmittelverlust

LOSS OF CORE COOLING

2017-08-25

DE ausfall der kuehlung des reaktorkerns

loss of feedwater

2017-07-18

DE verlust des speisewassers

LOSS OF FLOW

DE stroemungsverlust

loss of fluid test reactor

DE loss of fluid test reactor

loss of heat sink

2017-07-18

DE verlust der waermesenke

loss of off-site power

2017-07-18

DE ausfall der externen stromversorgung

LOSSES

DE verluste

lost circulation

INIS: 2000-04-12; ETDE: 1981-10-24

Excessive loss of drilling fluids to exposed formations.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE spuelungsverluste

LOTUS FACILITY

INIS: 1985-12-10; ETDE: 1986-01-16

DE lotusanlage

LOUISIANA

DE louisiana

louvain isochronous cyclotron

INIS: 1984-01-18; ETDE: 2002-03-28

DE louvain isochrones zyklotron

love waves

INIS: 2000-04-12; ETDE: 1978-07-05

(Prior to March 1997 this was a valid ETDE descriptor.)

DE love-wellen

lovelace biomedical and**environmental research institute**

INIS: 2000-04-12; ETDE: 1982-07-27

DE lovelace biomedical and environmental research institute

LOVIISA-1 REACTOR

1976-08-13

Loviisa, Finland.

DE reaktorloviisa-1

LOVIISA-2 REACTOR

1976-08-13

Loviisa, Finland.

DE reaktorloviisa-2

loviisa reactor

2000-04-12

DE reaktorloviisa

LOVOZERITE

2000-04-12

DE lowoserit

LOVOZERO

2000-04-12

DE lovozero

LOW ALLOY STEELS

INIS: 1996-11-13; ETDE: 1988-11-09

DE niedriglegierte staehle

low-angle silicon-sheet growth method

INIS: 2000-04-12; ETDE: 1982-07-27

DE low-angle silicon-sheet growth method

LOW-BETA PLASMA

Beta from 0 to 0.01.

DE niedrig-beta-plasma

LOW BTU GAS

2000-04-12

150 to 250 btu per cubic foot.

DE scwachs gas

LOW CARBON-HIGH ALLOY STEELS

INIS: 1996-11-13; ETDE: 1988-12-16

High alloy steels with not more than 0.05% C.

DE niedriggekohlte, hochlegierte staehle

LOW DOSE IRRADIATION

DE bestrahlung mit niedrigen dosen

LOW-EMISSION VEHICLES

2004-11-02

Vehicles with much lower amounts of polluting emissions than usual, e.g. ELECTRIC VEHICLES.

DE schadstoffarme fahrzeuge

LOW-ENERGY BUILDINGS

2004-02-11

Buildings using significantly less energy (e.g., for domestic water and space heating) than similar buildings in the same location which lack advanced energy conservation measures.

DE niederenergiehaeuser

low energy electron diffraction

DE niederenergie-elektronendiffraktion

LOW-ENERGY LIMIT

2017-05-11

DE niederenergielimes

LOW-ENERGY THEOREM

DE niederenergiethorem

LOW EQUATION

DE low-gleichung

low flux reactor petten

DE low flux reactor petten

low frequency radiation

DE niederfrequenzstrahlung

LOW-HEAD HYDROELECTRIC POWER PLANTS

INIS: 1992-04-06; ETDE: 1978-08-08

Heads less than 15 meters.

DE niederwehrwasserkraftwerke

LOW INCOME GROUPS

INIS: 2000-07-24; ETDE: 1978-04-05

DE niedrige einkommensgruppen

low intensity test reactor

DE low intensity test reactor

LOW LEVEL COUNTERS

DE zaehlröhre fuer schwache intensitaet

LOW LEVEL COUNTING

INIS: 1976-08-17; ETDE: 1976-11-01

DE zaehlen bei schwacher intensitaet

LOW-LEVEL RADIOACTIVE WASTES

INIS: 1978-05-19; ETDE: 1978-01-23

Wastes containing less than $5 \times 10 \exp(-5)$ microcuries/milliliter of radioactivity.

DE schwachradioaktive abfaelle

low power reactor assembly

2000-04-12

DE low power reactor assembly

low power test facility-nrts

DE low power test facility-nrts

low pressure

(Prior to November 2003 this was a valid descriptor.)

DE niederdruck

low-pressure areas

2013-12-13

DE tiefdruckgebiete

LOW PRESSURE COOLANT INJECTION

1977-09-06

DE niederdruckkuehlmittelinjektion

LOW-SULFUR COAL

2014-03-28

Coal generally containing 1% or less S by weight.

DE schwefelarme kohle

low temperature

1992-01-23

(Prior to February 1992, this was a valid ETDE descriptor.)

DE tieftemperatur

lowell technical institute reactor

1993-11-09

DE lowell technical institute reactor

LOWER HYBRID CURRENT DRIVE

INIS: 1989-07-19; ETDE: 1989-08-01

DE niederhybride plasmaströmerzeugung

LOWER HYBRID HEATING

1983-03-15

DE niederhybride heizung

lower hybrid resonance heating

1983-03-15

DE niederhybride resonanzheizung

lp-gas

INIS: 2000-04-12; ETDE: 1977-08-24

DE lp-gas

lpci

1977-09-06

(Prior to July 1985, this was a valid ETDE descriptor.)

DE lpci

LPG INDUSTRY

INIS: 1993-03-10; ETDE: 1982-12-01

DE fluessiggasindustrie

LPR REACTOR

2000-04-12

Babcock and Wilcox, Lynchburg, Virginia, USA. Shut down in 1981.

DE reaktorlpr

LPTF REACTOR

INEEL, Idaho Falls, Idaho, USA.

DE reaktorlptf

LPTR REACTOR

Univ. of California, Lawrence Livermore

Laboratory, Livermore, California, USA. Shut down in 1980.

DE reaktorlptr

LR-0 REACTOR

INIS: 1998-07-07; ETDE: 1982-01-07

(Until July 1998, this was a forbidden term and this concept was indexed by LVR-15 REACTOR.)

DE reaktorlr-0

LSZ THEORY

DE lsz-theorie

LT-3 TOKAMAK

DE lt-3-tokamak

LT-4 TOKAMAK

INIS: 1984-06-21; ETDE: 1984-07-10

DE lt-4-tokamak

LTE

DE lte

LTH

DE lth

LTIR REACTOR

Univ. of Lowell, Lowell, Massachusetts, USA.

DE reaktorltir

LUBRICANTS

DE schmierstoffe

LUBRICATING OILS

DE schmieroel

lubricating properties

INIS: 2000-04-12; ETDE: 1985-04-24

(Prior to March 1997 this was a valid ETDE descriptor.)

DE schmiereigenschaften

LUBRICATION

(From April 1985 till March 1997

LUBRICATING PROPERTIES was a valid ETDE descriptor.)

DE schmierung

lucas process

INIS: 2000-04-12; ETDE: 1977-04-12

Low-sulfur flue gas from Claus plants is incinerated with low surplus of air, passed through a coke filter to remove sulfur trioxide, and oxygen, and hydrogen sulfide, and stripped of sulfur dioxide by absorption in aqueous alkali phosphate solution. The sulfur is recovered.

(Prior to January 1995, this was a valid ETDE descriptor.)

DE lucas-verfahren

luccu oil

DE olivenoel

LUCENS REACTOR

DE reaktorlucens

LUCIE-1 REACTOR

Florida Power and Light Co., Fort Pierce, Florida, USA.

DE reaktorlucie-1

LUCIE-2 REACTOR

Florida Power and Light Co., Fort Pierce, Florida, USA.

DE reaktorlucie-2

LUCIFERASE

DE luciferase

LUCIFERIN

DE luciferin

LUCITE

DE lucit

LUE-200 ACCELERATOR

2018-04-18

Linear electron accelerator used as a driver for the Intense Resonance Neutron Source (IREN)

DE lue-200-beschleuniger

LUGOL

DE lugol

lugol solution

DE lugol-loesung

lumber industry

INIS: 1992-03-10; ETDE: 1979-01-30

DE holzindustrie

luminal

DE luminal

LUMINESCENCE

DE lumineszenz

LUMINESCENT CHAMBERS

DE lumineszenzkammern

LUMINESCENT CONCENTRATORS

INIS: 2000-04-12; ETDE: 1980-02-11

Solar concentrators based on light absorption and reemission by luminescent molecules dispersed in a transparent medium and on light guiding by total internal reflections.

DE lumineszenzkonzentratoren

LUMINESCENT DOSEMETERS

DE lumineszenzdosimeter

LUMINOL

INIS: 2000-04-12; ETDE: 1982-01-21

A crystalline compound giving a bluish luminescence when oxidized.

DE luminol

LUMINOSITY

DE luminositaet

luminous flux density

INIS: 1986-07-09; ETDE: 1981-10-24

DE lichtstromdichte

LUMINOUS PAINTS

DE leuchtfarben

lummus clean fuel firm coal process

INIS: 2000-04-12; ETDE: 1981-10-24

DE lummus clean fuel firm coal verfahren

LUNA SPACE PROBES

INIS: 1979-02-21; ETDE: 1979-03-28

DE luna-raumsonden

LUNAR ATMOSPHERE

DE mondatmosphaere

LUNAR MATERIALS

DE mondmaterial

lunar occultation

DE sternbedeckung (d. mond)

lund synchrotron

DE synchrotron lund

lung cells

INIS: 1978-11-24; ETDE: 1978-04-06

DE lungenzellen

LUNG CLEARANCE

DE lungenclearance

LUNG MEN-1 REACTOR

2017-11-09

New Taipei City, Taiwan, China. Under construction.

DE reaktor lungmen-1

LUNG MEN-2 REACTOR

2017-11-09

New Taipei City, Taiwan, China. Under construction.

DE reaktor lungmen-2

lungmen abwr

2017-11-09

DE lungmen abwr

lungmen advanced boiling water reactor

2017-11-09

DE lungmen fortgeschrittener siedewasserreaktor

lungmen nps

2017-11-09

DE lungmen nps

LUNGS

DE lungen

LUPUS

DE lupus

LURGI CFB GASIFICATION**PROCESS**

INIS: 2000-04-12; ETDE: 1986-10-07

Circulating fluidized bed gasification process.

DE lurgi-vergasungsverfahren mit zirkulierender wirbelschicht

LURGI PROCESS

2000-04-12

A process in which noncaking coal is converted into intermediate- or high-btu gas at 1150 to 1400 degrees F and 350 to 450 psi in a moving bed gasifier. Substitution of air for oxygen will produce low-btu gas.

DE lurgi-verfahren

LURGI-RUHRGAS PROCESS

2000-04-12

An indirect-heat process for retorting finely crushed shale. Heat-carrier solids (sand grains, coke particles, or spent shale solids) are mixed with shale in a screw-type conveyor where retorting takes place.

DE lurgi-ruhrgas-verfahren

LURGI SLAGGING PROCESS

INIS: 2000-04-12; ETDE: 1979-03-29

DE lurgi-schlackenabstich-verfahren

LUSY

DE lusy

LUTEINIZING HORMONE

ETDE: 2005-01-28

(Prior to January 2005 LH was used for this concept.)

DE luteinisierendes hormon

luteotropic hormone

DE luteotropes hormon

LUTETIUM

DE lutetium

LUTETIUM 150

2007-02-15

DE lutetium 150

LUTETIUM 151

INIS: 1983-09-05; ETDE: 1982-07-27

DE lutetium 151

LUTETIUM 152

INIS: 1988-10-10; ETDE: 1987-11-24

DE lutetium 152

LUTETIUM 153

INIS: 1986-05-05; ETDE: 1986-07-03

DE lutetium 153

LUTETIUM 154

1984-11-30

DE lutetium 154

LUTETIUM 155

INIS: 1976-01-27; ETDE: 1975-09-12

DE lutetium 155

LUTETIUM 156

INIS: 1976-11-08; ETDE: 1976-09-14

DE lutetium 156

LUTETIUM 157

INIS: 1978-04-21; ETDE: 1978-07-06

DE lutetium 157

LUTETIUM 158

INIS: 1979-12-20; ETDE: 1980-01-24

DE lutetium 158

LUTETIUM 159

INIS: 1980-12-01; ETDE: 1981-01-09

DE lutetium 159

LUTETIUM 160

INIS: 1979-12-20; ETDE: 1980-01-24

DE lutetium 160

LUTETIUM 161

DE lutetium 161

LUTETIUM 162

INIS: 1976-07-06; ETDE: 1976-04-19

DE lutetium 162

LUTETIUM 163

INIS: 1979-12-20; ETDE: 1980-01-24

DE lutetium 163

LUTETIUM 164

DE lutetium 164

LUTETIUM 165

DE lutetium 165

LUTETIUM 166

DE lutetium 166

LUTETIUM 167

DE lutetium 167

LUTETIUM 168

DE lutetium 168

LUTETIUM 169

DE lutetium 169

LUTETIUM 170

DE lutetium 170

LUTETIUM 171

DE lutetium 171

LUTETIUM 172

DE lutetium 172

LUTETIUM 173

DE lutetium 173

LUTETIUM 174

DE lutetium 174

LUTETIUM 174 TARGET

INIS: 1975-12-19; ETDE: 1976-07-12

DE lutetium 174 target

LUTETIUM 175

DE lutetium 175

LUTETIUM 175 TARGET

ETDE: 1976-07-12

DE lutetium 175 target

LUTETIUM 176

DE lutetium 176

LUTETIUM 176 TARGET

ETDE: 1976-07-09

DE lutetium 176 target

LUTETIUM 177

DE lutetium 177

LUTETIUM 178

DE lutetium 178

LUTETIUM 179

DE lutetium 179

LUTETIUM 180

DE lutetium 180

LUTETIUM 181

INIS: 1982-06-09; ETDE: 1982-07-08

DE lutetium 181

LUTETIUM 182

1982-06-09

DE lutetium 182

LUTETIUM 183

1983-03-14

DE lutetium 183**LUTETIUM 184**

INIS: 1988-03-08; ETDE: 1988-04-07

DE lutetium 184**LUTETIUM 187**

INIS: 1992-09-22; ETDE: 1982-06-07

DE lutetium 187**LUTETIUM ADDITIONS***Alloys containing not more than 1% Lu are listed here.***DE** lutetiumzusatz**LUTETIUM ALLOYS***Alloys containing more than 1% Lu.***DE** lutetiumlegierungen**LUTETIUM BASE ALLOYS****DE** lutetiumbasislegierungen**LUTETIUM BORIDES****DE** lutetiumboride**LUTETIUM BROMIDES****DE** lutetiumbromide**LUTETIUM CARBIDES****DE** lutetiumcarbide**LUTETIUM CARBONATES**

INIS: 2000-04-12; ETDE: 1989-05-11

DE lutetiumcarbonate**LUTETIUM CHLORIDES****DE** lutetiumchloride**LUTETIUM COMPLEXES****DE** lutetiumkomplexe**LUTETIUM COMPOUNDS**

1997-06-17

DE lutetiumverbindungen**LUTETIUM FLUORIDES****DE** lutetiumfluoride**LUTETIUM HALIDES**

2012-07-19

DE lutetiumhalogenide**LUTETIUM HYDRIDES****DE** lutetiumhydride**LUTETIUM HYDROXIDES****DE** lutetiumhydroxide**LUTETIUM IODIDES****DE** lutetiumjodide**LUTETIUM IONS****DE** lutetiumionen**LUTETIUM ISOTOPES****DE** lutetiumisotope**LUTETIUM NITRATES****DE** lutetiumnitrate**LUTETIUM OXIDES****DE** lutetiumoxide**LUTETIUM PERCHLORATES**

1996-06-28

(From June 1996 to November 2007

LUTETIUM COMPOUNDS+

PERCHLORATES was used for this concept.)

DE lutetiumperchlorate**LUTETIUM PHOSPHATES**

INIS: 1975-10-23; ETDE: 1975-12-16

DE lutetiumphosphate**LUTETIUM SELENIDES**

INIS: 1996-06-28; ETDE: 1975-11-28

(From June 1996 to November 2007

LUTETIUM COMPOUNDS+ SELENIDES

was used for this concept.)

DE lutetiumselenide**LUTETIUM SILICATES**

INIS: 1979-02-21; ETDE: 1977-04-12

DE lutetiumsilicate**LUTETIUM SILICIDES**

INIS: 1978-07-31; ETDE: 1978-09-11

DE lutetiumsilicide**LUTETIUM SULFATES****DE** lutetiumsulfate**LUTETIUM SULFIDES****DE** lutetiumsulfide**LUTETIUM TUNGSTATES**

INIS: 2000-04-12; ETDE: 1990-05-16

DE lutetiumwolframate**LUXEMBOURG**

1995-04-03

DE luxemburg**LVR-15 REACTOR**

1995-01-04

*Nuclear Research Institute, Rez, Czech Republic.***DE** reaktorlv-15**LWBR TYPE REACTORS****DE** leichtwasserbrutreaktoren**LWGR TYPE REACTORS**

1996-02-09

DE leichtwassergek. graphitmod. reaktoren**LWOR TYPE REACTORS****DE** leichtwassermod. org. gek. reaktoren**lwr type reactors**

INIS: 2000-04-12; ETDE: 1983-03-07

DE lwr-reaktoren**LYAPUNOV METHOD**

INIS: 1976-09-06; ETDE: 1976-11-01

DE ljapunow-methode**LYASES**

Code number 4.

DE lyasen**lyman alpha emission****DE** lyman-alpha-emission**lyman alpha radiation****DE** lyman-alpha-strahlung**lyman continuum****DE** lyman-kontinuum**LYMAN LINES***Includes all aspects of the transitions associated with Lyman lines.***DE** lyman-linien**lyman series****DE** lyman-serie**LYMANTRIA DISPAR****DE** lymantria dispar**LYMPH****DE** lymph**LYMPH NODES****DE** lymphknoten**LYMPH VESSELS****DE** lymphgefäesse**LYMPHATIC SYSTEM****DE** lymphgefäßsystem**lymphoblastomas****DE** lymphblastome**LYMPHOCYTES****DE** lymphozyten**lymphogranuloma malignum****DE** lymphogranuloma malignum**lymphogranulomas****DE** lymphogranulome**lymphogranulomatosis****DE** lymphogranulomatose**lymphoid cells****DE** lymphoide zellen**LYMPHOKINES**

INIS: 1999-09-08; ETDE: 1981-01-09

*Biologically active molecules released from lymphocytes stimulated by antigens of mitogens.***DE** lymphokine**LYMPHOMAS****DE** lymphome**LYMPHOPENIA****DE** lymphopenie**lymphopoiesis****DE** lymphopoese**LYMPHOSARCOMAS****DE** lymphosarkome**lynchburg pool reactor**

2000-04-12

DE lynchburg pool reactor**LYNDOCHITE**

2000-04-12

DE lyndochit**LYNITE**

2000-04-12

DE lynit**LYOLUMINESCENCE**

INIS: 1977-09-06; ETDE: 1977-10-19

DE lyolumineszenz**LYOPHILIZATION****DE** lyophilisierung**LYSERGIC ACID****DE** lysergsäure**lysholm engine**

INIS: 2000-04-12; ETDE: 1984-07-20

DE schraubenverdichter nach lysholm**LYSIMETERS**

INIS: 1986-07-09; ETDE: 1985-11-19

*Devices for measuring the percolation of water through soils and for determining the soluble constituents removed in the drainage.***DE** lysimeter**LYSINE****DE** lysin**LYSIS**

INIS: 1976-05-07; ETDE: 1975-11-11

DE lysis

LYSOSOMES

1999-04-20

DE lysosome**LYSOZYME**

Code number 3.2.1.17.

DE lysozym**M CAPTURE**

INIS: 1979-09-18; ETDE: 1979-08-09

DE m-ein角度**M CENTERS****DE** m-zentren**M CODES****DE** m-codes**M CONVERSION****DE** m-konversion**m-conversion coefficient****DE** m-konversionskoeffizient**m-gas process**

INIS: 2000-04-12; ETDE: 1979-02-27

Two vessel system to convert hydrocarbons to fuel gas in which steam gasification of feedstock occurs in one fluidized bed and regeneration of catalyst with combustion of coke and fuel in a separate fluidized bed.

(Prior to January 1995, this was a valid ETDE descriptor.)

DE m-gas-verfahren**M SHELL**

INIS: 1976-07-06; ETDE: 1976-08-24

Atomic electron shells.

DE m-schale**M-THEORY**

2007-08-13

Highly symmetric multi-dimensional theory of particles and their interactions; generalization of supergravity and related by weak-strong duality to each of the five known variations of string theory.

DE m-theorie**M1-TRANSITIONS**

INIS: 1978-02-23; ETDE: 1978-04-28

Magnetic dipole transitions.

DE m1-uebergaenge**M2-TRANSITIONS**

INIS: 1978-02-23; ETDE: 1978-05-01

Magnetic quadrupole transitions.

DE m2-uebergaenge**M3-TRANSITIONS**

INIS: 1978-02-23; ETDE: 1978-04-28

Magnetic octupole transitions.

DE m3-uebergaenge**M4-TRANSITIONS**

INIS: 1978-02-23; ETDE: 1978-05-01

Magnetic hexadecapole transitions.

DE m4-uebergaenge**ma 754**

INIS: 2000-04-12; ETDE: 1979-08-09

DE ma 754**ma 956**

INIS: 2000-04-12; ETDE: 1979-08-09

DE ma 956**MAANSHAN-1 REACTOR**

1991-10-09

Taiwan, China.

DE reaktor maanshan-1**MAANSHAN-2 REACTOR**

2017-10-18

Taiwan, China

DE reaktor maanshan-2**mac****DE** maximal akzeptale kontamination**macaca****DE** macaca**MACACUS****DE** macacus**MACAO****DE** macao**macedonia (the former yugoslav republic of)**

INIS: 1997-06-05; ETDE: 1998-04-10

DE mazedonien (ehemalige jugoslawische republik)**MACEDONIAN ORGANIZATIONS**

2004-03-31

DE mazedonische organisationen**MACERALS**

INIS: 1997-06-19; ETDE: 1977-06-24

Petrologic units seen in microscopic sections of coal.

DE mazerale**MACH NUMBER****DE** mach-zahl**MACH PRINCIPLE****DE** mach-prinzip**MACH-ZEHNDER****INTERFEROMETER****DE** mach-zehnder-interferometer**MACHINE PARTS**

1996-04-18

DE maschinenteile**MACHINE TOOLS****DE** maschinenwerkzeuge**MACHINE TRANSLATIONS**

INIS: 1992-08-18; ETDE: 1976-12-15

Not for translation of computer programs, for which use TRANSLATORS.

DE maschineneubersetzungen**MACHINERY**

INIS: 1992-01-16; ETDE: 1979-12-10

DE maschinentechnik**MACHINING****DE** maschinelle bearbeitung**MACKINTOSHITE**

2000-04-12

DE mackintoshit**MACROPHAGES****DE** makrophagen**MADAGASCAR****DE** madagaskar**MADARAS ROTORS**

INIS: 2000-04-12; ETDE: 1978-10-23

DE madaras-rotoren**madras-1 reactor**

2018-01-26

DE reaktor madras-1**madras-2 reactor**

2018-01-26

DE reaktor madras-2**MAGELLANIC CLOUDS****DE** magellanische wolken**MAGIC NUCLEI****DE** magische kerne**magic numbers****DE** magische zahl**MAGMA**

1996-04-29

Naturally occurring mobile rock materials, generated within the earth and capable of intrusion and extrusion, from which igneous rocks are thought to have been derived by solidification and related processes.

DE magma**MAGMA SYSTEMS**

1992-03-30

A geothermal system in which the dominant heat source is a reservoir of magma.

DE magma-systeme**magmax process**

INIS: 2000-04-12; ETDE: 1977-11-29

DE magmax-verfahren**MAGMATIC WATER**

2000-04-12

Water that exists in, or which is derived from, molten igneous rocks or magma.

DE juveniles wasser**MAGMATISM**

INIS: 1993-01-22; ETDE: 1978-07-05

The development, movement, and solidification of magma to igneous rocks.

DE magmatismus**MAGNALIUM**

2000-04-12

DE magnalium**MAGNESIUM****DE** magnesium**MAGNESIUM 19**

2004-09-14

DE magnesium 19**MAGNESIUM 20****DE** magnesium 20**MAGNESIUM 21****DE** magnesium 21**MAGNESIUM 22****DE** magnesium 22**MAGNESIUM 23****DE** magnesium 23**MAGNESIUM 23 TARGET**

INIS: 1976-04-03; ETDE: 1976-07-12

DE magnesium 23 target**MAGNESIUM 24****DE** magnesium 24**MAGNESIUM 24 BEAMS**

INIS: 1976-01-27; ETDE: 1976-03-12

DE magnesium 24 strahlen**MAGNESIUM 24 REACTIONS****DE** magnesium 24 reaktionen**MAGNESIUM 24 TARGET**

ETDE: 1976-07-09

DE magnesium 24 target**MAGNESIUM 25**

1995-01-04

DE magnesium 25

MAGNESIUM 25 BEAMS

1995-01-04

DE magnesium 25 strahlen

MAGNESIUM 25 REACTIONS

INIS: 1982-04-14; ETDE: 1981-08-04

DE magnesium 25 reaktionen

MAGNESIUM 25 TARGET

ETDE: 1976-07-09

DE magnesium 25 target

MAGNESIUM 26

DE magnesium 26

MAGNESIUM 26 REACTIONS

INIS: 1982-06-09; ETDE: 1982-07-08

DE magnesium 26 reaktionen

MAGNESIUM 26 TARGET

ETDE: 1976-07-09

DE magnesium 26 target

MAGNESIUM 27

DE magnesium 27

MAGNESIUM 27 TARGET

INIS: 1979-04-27; ETDE: 1979-05-25

DE magnesium 27 target

MAGNESIUM 28

DE magnesium 28

MAGNESIUM 28 DECAY**RADIOISOTOPES**

INIS: 1990-01-30; ETDE: 1990-02-13

DE magnesium-28-zerfallsisotope

MAGNESIUM 28 EMISSION DECAY

INIS: 1990-01-30; ETDE: 1990-02-13

DE magnesium-28-emissionszerfall

MAGNESIUM 29

DE magnesium 29

MAGNESIUM 30

DE magnesium 30

MAGNESIUM 30 EMISSION DECAY

INIS: 1989-10-27; ETDE: 1989-11-21

DE magnesium-30-emissionszerfall

MAGNESIUM 31

DE magnesium 31

MAGNESIUM 32

INIS: 1977-10-17; ETDE: 1977-08-09

DE magnesium 32

MAGNESIUM 33

INIS: 1980-07-24; ETDE: 1980-02-11

DE magnesium 33

MAGNESIUM 34

INIS: 1980-07-24; ETDE: 1980-02-11

DE magnesium 34

MAGNESIUM 35

INIS: 1989-09-14; ETDE: 1989-10-16

DE magnesium 35

MAGNESIUM 36

INIS: 1989-09-14; ETDE: 1989-10-16

DE magnesium 36

MAGNESIUM 37

2007-02-15

DE magnesium 37

MAGNESIUM 38

2006-12-20

DE magnesium 38

MAGNESIUM 39

2006-09-04

DE magnesium 39

MAGNESIUM 40

2005-01-19

DE magnesium 40

MAGNESIUM ADDITIONS*Alloys containing not more than 1% Mg are listed here.*

DE magnesiumzusatz

MAGNESIUM ALLOY-AZ31B

2000-04-12

DE magnesiumlegierung-az31b

MAGNESIUM ALLOY-EK

2000-04-12

DE magnesiumlegierung-ek

MAGNESIUM ALLOY-EZ

2000-04-12

DE magnesiumlegierung-ez

MAGNESIUM ALLOY-HK31A

2000-04-12

DE magnesiumlegierung-hk31a

MAGNESIUM ALLOY-ZR

2000-04-12

DE magnesiumlegierung-zr

MAGNESIUM ALLOYS*Alloys containing more than 1% Mg.*

DE magnesiumlegierungen

MAGNESIUM ARSENIDES

INIS: 2000-04-12; ETDE: 1976-11-29

DE magnesiumarsenide

MAGNESIUM BASE ALLOYS

DE magnesiumbasislegierungen

MAGNESIUM BORIDES

DE magnesiumboride

MAGNESIUM BROMIDES

DE magnesiumbromide

MAGNESIUM CARBIDES

DE magnesiumcarbid

MAGNESIUM CARBONATES

1996-06-26

DE magnesiumcarbonate

MAGNESIUM CHLORIDES

DE magnesiumchloride

MAGNESIUM COMPLEXES

DE magnesiumkomplexe

MAGNESIUM COMPOUNDS

1997-06-17

DE magnesiumverbindungen

MAGNESIUM FLUORIDES

DE magnesiumfluoride

MAGNESIUM HALIDES

2012-07-19

DE magnesiumhalogenide

MAGNESIUM HYDRIDES

DE magnesiumhydride

MAGNESIUM HYDROXIDES

DE magnesiumhydroxide

MAGNESIUM IODIDES

DE magnesiumjodide

MAGNESIUM IONS

DE magnesiumionen

MAGNESIUM ISOTOPES

1999-02-01

DE magnesiumisotope

MAGNESIUM NITRATES

DE magnesiumnitrate

MAGNESIUM NITRIDES

DE magnesiumnitride

MAGNESIUM OXIDES

DE magnesiumoxide

MAGNESIUM PERCHLORATES

DE magnesiumperchlorate

MAGNESIUM PHOSPHATES

DE magnesiumphosphate

MAGNESIUM SILICATES

DE magnesiumsilicate

MAGNESIUM SILICIDES

INIS: 1976-10-07; ETDE: 1975-10-28

DE magnesiumsilicide

MAGNESIUM SLURRY SCRUBBING PROCESS

INIS: 2000-04-12; ETDE: 1977-04-12

Process uses magnesium oxide to absorb sulfur dioxide in a wet scrubber. Aqueous slurry of magnesium sulfite formed in the scrubber is dried and calcined to regenerate magnesium oxide and produce an sulfur dioxide-rich gas stream for recovery of sulfuric acid or elemental sulfur.

DE magnesium slurry scrubbing verfahren

MAGNESIUM SULFATES

DE magnesiumsulfate

MAGNESIUM SULFIDES

DE magnesiumsulfide

MAGNESIUM TELLURIDES

INIS: 1991-09-16; ETDE: 1975-09-11

DE magnesiumtelluride

MAGNET COILS

DE magnet spulen

MAGNET CORES

DE magnet spulenkern

MAGNET POLE PIECES

DE magnet polschuhe

MAGNET STEEL-KS

2000-04-12

DE magnet stahl-ks

MAGNETIC AMPLIFIERS

DE magnetische verstaerker

MAGNETIC ANALYZERS

DE magnetische analysatoren

MAGNETIC BALANCES

DE magnet waagen

MAGNETIC BAYS

DE baystoerungen

MAGNETIC BEARINGS

DE magnetische lager

magnetic bremsstrahlung

DE magnetische bremsstrahlung

MAGNETIC CIRCUITS

DE magnetische schaltkreise

MAGNETIC CIRCULAR DICHROISM

INIS: 1994-06-27; ETDE: 1981-07-18

DE magnetischer zirkularer dichroismus

magnetic coils

DE magnetische spulen

MAGNETIC COMPRESSION

DE magnetische kompression

MAGNETIC CONFINEMENT

INIS: 1996-04-16; ETDE: 1989-11-02

DE magnetischer einschluss

magnetic cooling

INIS: 2000-04-12; ETDE: 1976-02-20

DE magnetische kuehlung

MAGNETIC CORES

For the storage of information in machine-readable form only.

DE magnetkernspeicher

MAGNETIC DIPOLE MOMENTS

DE magnetische dipolmomente

magnetic dipole transitions

INIS: 1978-02-23; ETDE: 1978-04-28

DE magnetische dipoluebergaenge

MAGNETIC DIPOLES

DE magnetische dipole

MAGNETIC DISKS

DE magnetplattenspeicher

MAGNETIC DRUMS

DE magnettrommelspeicher

MAGNETIC ENERGY STORAGE

INIS: 1995-02-27; ETDE: 1977-01-28

DE magnetische energiespeicherung

MAGNETIC ENERGY STORAGE EQUIPMENT

INIS: 1995-02-27; ETDE: 1977-09-19

DE magnetische energiespeicher

MAGNETIC FIELD**CONFIGURATIONS**

For pinch configurations, use the narrower terms of PINCHEFFECT.

DE magnetfeldkonfigurationen

MAGNETIC FIELD REVERSAL

INIS: 1981-08-31; ETDE: 1978-02-14

DE magnetfeldumkehr

MAGNETIC FIELD RIPPLES

INIS: 1981-07-06; ETDE: 1978-04-06

DE magnetfeldriffelung

MAGNETIC FIELDS

DE magnetfelder

MAGNETIC FILTERS

INIS: 1983-03-15; ETDE: 1979-10-23

Devices for the collection or removal of magnetic particles from a liquid or gaseous stream by magnetic fields.

DE magnetfilter

MAGNETIC FLUX

DE magnetischer fluss

MAGNETIC FLUX COORDINATES

INIS: 1988-11-16; ETDE: 1988-12-05

A coordinate system for a toroidally confined plasma in which the radial coordinate is defined by the magnetic flux contained within a given magnetic flux surface.

DE magnetflusskoordinaten

magnetic force microscopy

INIS: 2002-09-11; ETDE: 2002-08-26

DE rasterkraftmikroskopie

MAGNETIC FORCE WELDING

DE magnetkraftschweissen

MAGNETIC FORMING

DE magnetische formung

MAGNETIC GRADIENT**ACCELERATORS**

INIS: 1982-10-29; ETDE: 1980-01-15

Type of macroparticle accelerator which uses a high-gradient magnetic field to accelerate a projectile. The magnetic field motion of the accelerator is synchronized with the projectile.

DE magnetfeldgradientenbeschleuniger

magnetic hexadecapole transitions

INIS: 1978-02-23; ETDE: 1978-04-27

DE magnetische hexadekapoluebergaenge

magnetic induction logging

INIS: 2000-04-12; ETDE: 1976-06-07

DE magnetinduktive bohrlochmessung

MAGNETIC INSULATION

Insulation of electric fields by means of magnetic fields; not for insulation of the magnetic fields themselves.

DE magnetfeldisolierung

MAGNETIC ISLANDS

INIS: 1981-07-06; ETDE: 1978-04-27

DE magnetische inseln

MAGNETIC LENS**SPECTROMETERS**

DE magnetlinsenspektrometer

magnetic levitated trains

INIS: 2000-04-12; ETDE: 1975-11-11

DE magnetschwebbahnen

magnetic liquids

INIS: 2000-04-12; ETDE: 1985-03-12

(Prior to March 1997 this was a valid ETDE descriptor.)

DE magnetische fluessigkeiten

MAGNETIC MATERIALS

DE magnetische stoffe

MAGNETIC MIRROR**CONFIGURATIONS**

DE magnetische spiegelkonfigurationen

MAGNETIC MIRROR TYPE**REACTORS**

INIS: 1995-01-16; ETDE: 1976-09-15

DE magnetspiegelreaktoren

MAGNETIC MIRRORS

1996-07-23

Including systems with minimum-B configuration.

DE magnetische spiegel

MAGNETIC MOMENTS

DE magnetische momente

MAGNETIC MONOPOLES

DE magnetische monopole

magnetic octupole transitions

INIS: 1978-02-23; ETDE: 1978-04-28

DE magnetische oktopoluebergaenge

magnetic permeability

DE magnetische permeabilitaet

MAGNETIC PROBES

DE magnetsonden

MAGNETIC PROPERTIES

DE magnetische eigenschaften

MAGNETIC-PUMPING HEATING

Plasma heating by a series of periodic compressions and expansions in a limited

region of the confinement volume by means of an RF modulation of the confining field.

DE heizung durch magnetisches pumpen

magnetic quadrupole transitions

INIS: 1978-02-23; ETDE: 1978-04-27

DE magnetische quadrupoluebergaenge

MAGNETIC RECONNECTION

INIS: 1987-03-24; ETDE: 1986-07-25

A topological rearrangement of the magnetic field lines surrounding a plasma.

DE magnetische feldlinienverschmelzung

MAGNETIC REFRIGERATORS

INIS: 1978-08-30; ETDE: 1978-06-14

DE magnetische kaeltemaschinen

MAGNETIC RESONANCE

DE magnetische resonanz

MAGNETIC REYNOLDS NUMBER

DE magnetische reynoldszahl

MAGNETIC RIGIDITY

DE magnetische steifigkeit

MAGNETIC SEMICONDUCTORS

INIS: 1976-01-28; ETDE: 1976-03-12

DE magnetische halbleiter

MAGNETIC SEPARATORS

INIS: 1994-06-27; ETDE: 1977-12-22

(Until June 1994 this concept was indexed to MAGNETIC FILTERS.)

DE magnetische abscheider

MAGNETIC SHIELDING

1998-10-22

(Until October, 1998, this concept was indexed by SHIELDING and MAGNETIC FIELDS.)

DE magnetische abschirmung

MAGNETIC SPECIFIC HEAT

INIS: 2000-04-12; ETDE: 1979-07-18

Magnetic contribution to specific heat.

DE magnetische spezifische waerme

MAGNETIC SPECTROMETERS

DE magnet spektrometer

MAGNETIC STARS

DE magnetische steme

MAGNETIC STORAGE DEVICES

DE magnet speichergeraete

MAGNETIC STORMS

DE magnetische stuerme

MAGNETIC SURFACES

INIS: 1981-05-11; ETDE: 1978-04-27

DE magnetische oberflaechen

MAGNETIC SURVEYS

1979-01-18

DE magnetische vermessungen

MAGNETIC SUSCEPTIBILITY

DE magnetische suszeptibilitaet

MAGNETIC TAPES

DE magnetbaender

MAGNETIC TESTING

DE magnetische pruefung

magnetic traps (closed)

DE magnetische fallen (geschl.)

magnetic traps (open)

DE magnetische fallen (offen)

MAGNETIC TUNNEL JUNCTIONS

2016-04-19

DE magnetische tunnelkontakte

magnetic vortices

DE magnetische wirbel

magnetic well

DE magnetischer topf

MAGNETISM

DE magnetismus

MAGNETITE

DE magnetit

MAGNETIZATION

1976-02-11

Magnetic moment of unit volume of a material.

DE magnetisierung

MAGNETO-OPTICAL EFFECTS

DE magneto optische effekte

MAGNETO-THERMAL EFFECTS

INIS: 1975-10-23; ETDE: 1975-12-16

DE magneto thermische effekte

MAGNETOACOUSTIC WAVES

DE magneto akustische wellen

MAGNETOACOUSTICS

1999-01-20

DE magneto akustik

magnetodynamics

2018-03-01

DE magnetodynamik

magnetolectricity

INIS: 1984-04-04; ETDE: 2002-03-28

Appearance of an electric field in certain substances when they are subjected to a static magnetic field.

DE magneto elektrizitaet

MAGNETOGASDYNAMICS

DE magnetogasdynamik

magneto hydrodynamic channels

DE magneto hydrodynamische kanaele

magneto hydrodynamic generators

DE magneto hydrodynamik generatoren

magneto hydrodynamic waves

DE magneto hydrodynamische wellen

MAGNETO HYDRODYNAMICS

DE magneto hydrodynamik

MAGNETO INDUCTION SENSORS

DE magneto induktionssensoren

MAGNETOMETERS

DE magnetometer

MAGNETO PAUSE

DE magnetopause

MAGNETO PLASMA COMPRESSORS

DE magnetoplasmakompressoren

MAGNETO RESISTANCE

DE magnetowiderstand

MAGNETO SHEATH

DE magnet huelle

magnetosonic waves

DE magnetoschallwellen

magnetosphere (earth)

1985-07-18

DE magnetosphaere (erde)

magnetospheres (planetary)

INIS: 1985-07-18; ETDE: 2002-03-28

DE magnetosphaeren (planeten)

magnetospheres (stellar)

INIS: 1985-07-18; ETDE: 2002-03-28

DE magnetosphaeren (sterne)

magnetostatics

2018-03-01

DE magnetostatik

MAGNETOSTRICTION

DE magneto striktion

MAGNETOTAL

1999-04-28

DE magnetischer schwanz

MAGNETOTELLURIC SURVEYS

INIS: 1979-02-21; ETDE: 1976-04-19

The measurement of natural electrical and magnetic fields of the earth.

DE magnetotellurische vermessungen

MAGNETRON ION SOURCES

2018-02-26

DE magnetron-ionenquellen

MAGNETRONS

DE magnetrons

MAGNETS

1995-02-27

DE magnete

magnex process

INIS: 2000-04-12; ETDE: 1980-09-04

DE magnex-verfahren

MAGNOLIOPHYTA

INIS: 1991-12-16; ETDE: 1988-12-20

DE magnoliophyta

MAGNOLIOPSIDA

INIS: 1996-11-13; ETDE: 1988-12-20

(TUMBLEWEEDS and the UF terms below have been valid ET DE descriptors.)

DE magnoliopsida

MAGNONS

DE magnonen

MAGNOX

DE magnox

MAGNOX TYPE REACTORS

DE magnox-reaktoren

mahogany trees

DE mahagonibaeume

MAHOGANY ZONE

2000-04-12

DE mahogany zone

MAIN SEQUENCE STARS

DE hauptreihensterne

MAINE

DE maine

MAINE YANKEE REACTOR

Maine Yankee Atomic Power Co., Wiscasset, Maine, USA. Shutdown in 1996.

DE reaktor maine yankee

MAINTENANCE

DE wartung

MAINTENANCE FACILITIES

INIS: 1999-08-04; ETDE: 1981-01-09

DE inst andhaltungsanlagen

mainz triga-mk-2 reactor

INIS: 1984-06-21; ETDE: 2002-03-28

DE reaktor triga-mk-2 mainz

MAITLANDITE

2000-04-12

DE maitlandit

MAIZE

DE mais

maize oil

DE maisoel

MAJORANA EQUATION

2016-05-10

DE majorana-gleichung

MAJORANA FERMIONS

2016-05-10

DE majorana-fermionen

MAJORANA SPINORS

2016-05-10

DE majorana-spinoren

majorana theory

2016-05-10

(prior to may 2016 this was a valid descriptor.)

DE majorana-theorie

MAJORANA-WEYL SPINORS

2016-05-10

DE majorana-weyl-spinoren

MAJORONS

2013-11-07

DE majoronen

maki parameter

DE maki-parameter

MALAGASY REPUBLIC

INIS: 1992-06-04; ETDE: 1979-12-10

DE republik malagasy

MALARIA

DE malaria

MALATHION

DE malathion

MALAWI

DE malawi

malaya

DE malaya

MALAYSIA

DE malaysia

malaysian institute for nuclear energy research

INIS: 2001-10-30; ETDE: 2002-03-28

DE malaysisches institut fuer kernenergieforschung

MALAYSIAN ORGANIZATIONS

1984-12-04

DE malaysische organisationen

MALDIVES

2008-05-23

DE malediven

MALE GENITALS

DE maennliche genitalien

MALEIC ACID

DE maleinsaeure

maleinic acid

DE maleinsaeure

MALES**DE** maennchen**MALFORMATIONS****DE** missbildungen**MALI***INIS: 1976-07-06; ETDE: 1976-08-24***DE** mali**MALIBU-1 REACTOR**

2000-04-12

*Los Angeles Dept. of Water and Power, USA. Canceled in 1972 before construction began.***DE** reaktor malibu-1**MALIC ACID****DE** apfelsaeure**malignancies***INIS: 2000-04-12; ETDE: 1981-01-30***DE** malignitaet (boesartigkei)**malnutrition****DE** unterernaehrung**MALONIC ACID****DE** malonsaeure**MALTA***INIS: 1995-04-03; ETDE: 1979-12-10***DE** malta**MALTOSE****DE** maltose**MAMMALS**

1996-11-13

*(Prior to July 1996 PIKAS was a valid ETDE descriptor.)***DE** saeugetiere**MAMMARY GLANDS****DE** brustdruesen**MAN**

1997-06-17

*All of mankind, of any age or of either sex.***DE** mensch**MAN-MACHINE SYSTEMS***INIS: 1983-02-04; ETDE: 1982-06-07**People, machines and the processes by which they interact.***DE** mensch-maschine-systeme**man-technology-organization model**

2013-04-29

DE mensch-technik-organisation-modell**MANAGEMENT***(From September 1982 till March 1997 OPERATIONSRESEARCH was a valid ETDE descriptor. From June 1981 till January 1995 SENIOR EXECUTIVE SERVICE was a valid ETDE descriptor.)***DE** management**manatees***INIS: 1997-01-28; ETDE: 1979-03-29**(Until October 1996 this was a valid descriptor.)***DE** seekuehe**manaurite 36x***INIS: 1997-01-28; ETDE: 1979-08-09**(Until October 1996 this was a valid descriptor.)***DE** manaurit 36x**manaurite 900***INIS: 1997-01-28; ETDE: 1979-08-09**(Until October 1996 this was a valid descriptor.)***DE** manaurit 900**MANCHE PLANT***INIS: 1993-04-19; ETDE: 1993-07-06***DE** manche-anlage**manchester liverpool university****research reactor**

1993-11-09

DE manchester liverpool university research reactor**MANDELIC ACID****DE** mandelsaeure**MANDELS TAM REPRESENTATION**

1996-07-18

*(Prior to March 1997 KHURI**REPRESENTATION was a valid ETDE descriptor.)***DE** mandelstam-darstellung**mandible***INIS: 1984-04-04; ETDE: 2002-03-28***DE** mandibula**MANDREL OPERATION***INIS: 2000-04-12; ETDE: 1979-11-23***DE** mandrel operation**MANGANATES***Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.***DE** manganate**MANGANESE**

1996-06-28

*(Prior to July 1996 MANGANESE-BETA and MANGANESE-GAMMA were valid ETDE descriptors.)***DE** mangan**MANGANESE 44****DE** mangan 44**MANGANESE 45**

2007-02-15

DE mangan 45**MANGANESE 46****DE** mangan 46**MANGANESE 47****DE** mangan 47**MANGANESE 48****DE** mangan 48**MANGANESE 49****DE** mangan 49**MANGANESE 50****DE** mangan 50**MANGANESE 51****DE** mangan 51**MANGANESE 51 TARGET**

ETDE: 1976-07-09

DE mangan 51 target**MANGANESE 52****DE** mangan 52**MANGANESE 52 TARGET***INIS: 1992-09-23; ETDE: 1979-06-06***DE** mangan 52 target**MANGANESE 53****DE** mangan 53**MANGANESE 53 TARGET**

ETDE: 1976-07-09

DE mangan 53 target**MANGANESE 54****DE** mangan 54**MANGANESE 54 TARGET***INIS: 1979-09-18; ETDE: 1977-04-12***DE** mangan 54 target**MANGANESE 55****DE** mangan 55**MANGANESE 55 REACTIONS**

1984-11-30

DE mangan 55 reaktionen**MANGANESE 55 TARGET**

ETDE: 1976-07-09

DE mangan 55 target**MANGANESE 56****DE** mangan 56**MANGANESE 57****DE** mangan 57**MANGANESE 58****DE** mangan 58**MANGANESE 59***INIS: 1976-11-08; ETDE: 1976-09-15***DE** mangan 59**MANGANESE 60***INIS: 1978-07-03; ETDE: 1978-04-06***DE** mangan 60**MANGANESE 61**

1980-11-07

DE mangan 61**MANGANESE 62**

1982-06-09

DE mangan 62**MANGANESE 63***INIS: 1986-01-21; ETDE: 1986-02-21***DE** mangan 63**MANGANESE 64***INIS: 1986-08-19; ETDE: 1986-09-05***DE** mangan 64**MANGANESE 65***INIS: 1986-08-19; ETDE: 1986-09-05***DE** mangan 65**MANGANESE 66**

2007-02-15

DE mangan 66**MANGANESE 67**

2007-02-15

DE mangan 67**MANGANESE 68**

2007-02-15

DE mangan 68**MANGANESE 69**

2007-02-15

DE mangan 69**MANGANESE 70**

2009-06-02

DE mangan 70

MANGANESE ADDITIONS

1996-11-13

Alloys containing not more than 1% Mn are listed here.

DE manganzusaetze

MANGANESE ALLOYS

1996-11-13

Alloys containing more than 1% Mn.

DE manganlegierungen

MANGANESE-ALPHA

DE mangan-alpha

MANGANESE ARSENIDES

INIS: 1976-11-08; ETDE: 1976-12-16

DE manganarsenide

MANGANESE BASE ALLOYS

DE manganbasislegierungen

manganese-beta

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE mangan-beta

MANGANESE BORIDES

DE manganboride

MANGANESE BROMIDES

DE manganbromide

MANGANESE CARBIDES

DE mangancarbide

MANGANESE CARBONATES

DE mangancarbonate

MANGANESE CHLORIDES

DE manganchloride

MANGANESE COMPLEXES

DE mangankomplexe

MANGANESE COMPOUNDS

1996-07-18

DE manganverbindungen

MANGANESE FLUORIDES

DE manganfluoride

MANGANESE HALIDES

INIS: 1991-09-16; ETDE: 1975-07-29

DE manganhalogenide

MANGANESE HYDRIDES

INIS: 1977-10-17; ETDE: 1976-04-19

DE manganhydride

MANGANESE HYDROXIDES

DE manganhydroxide

MANGANESE IODIDES

DE manganjodide

MANGANESE IONS

DE manganionen

MANGANESE ISOTOPES

1999-07-16

DE manganisotope

MANGANESE NITRATES

DE mangannitrate

MANGANESE NITRIDES

DE mangannitride

manganese nodules

DE manganknollen

MANGANESE ORES

DE manganerze

MANGANESE OXIDES

DE manganoxide

MANGANESE PERCHLORATES

1996-07-18

(From July 1996 to November 2007

MANGANESE COMPOUNDS+ PERCHLORATES was used for this concept.)

DE manganperchlorate

MANGANESE PHOSPHATES

DE manganphosphate

MANGANESE PHOSPHIDES

INIS: 1980-11-07; ETDE: 1976-03-11

DE manganphosphide

MANGANESE SELENIDES

INIS: 1979-04-27; ETDE: 1978-11-14

DE manganselenide

MANGANESE SILICATES

DE mangansilicate

MANGANESE SILICIDES

INIS: 1977-01-26; ETDE: 1976-07-07

DE mangansilicide

MANGANESE STEELS

INIS: 1996-11-13; ETDE: 1982-11-08

(STEEL-20M5 and STEELVNT have been valid ETDE descriptors.)

DE manganstaehle

MANGANESE SULFATES

DE mangansulfate

MANGANESE SULFIDES

DE mangansulfide

MANGANESE TELLURIDES

1978-11-24

DE mangantelluride

MANGANESE TUNGSTATES

INIS: 1979-09-18; ETDE: 1979-10-23

DE manganwolframate

MANGANIN

2000-04-12

DE manganin

MANGOES

DE mangos

MANGROVES

INIS: 1992-01-09; ETDE: 1975-11-28

DE mangroven

MANHATTAN PROJECT

DE projekt manhattan

maniac computers

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE maniac-computer

manioc

INIS: 2000-04-12; ETDE: 1978-11-14

DE maniok

MANIPULATORS

DE manipulatoren

MANITOBA

DE manitoba

MANIVIER CANAL

2004-12-15

DE manivierkanal

mannomustine

DE mannomustin

MANNOSE

DE mannose

manometers

DE manometer

MANPOWER

INIS: 1996-05-15; ETDE: 1976-01-23

(Until May 1996 this concept was indexed by PERSONNEL.)

DE arbeitskraft

MANUALS

Should be used to index all pieces of literature which are manuals.

DE handbuecher

manufactured buildings

INIS: 2000-04-12; ETDE: 1982-01-07

DE haeuser aus fertigteilen

MANUFACTURERS

INIS: 1992-03-30; ETDE: 1978-11-14

DE hersteller

MANUFACTURING

INIS: 1992-04-14; ETDE: 1976-10-13

Large-scale commercial fabrication; for fabrication of single systems or components use FABRICATION.

DE fertigung

manufacturing facilities

INIS: 2000-04-12; ETDE: 1981-01-09

DE fertigungsanlagen

MANURES

1991-12-11

DE guelle

MANY-BODY PROBLEM

1996-04-16

DE mehrkoerperproblem

MANY-DIMENSIONAL CALCULATIONS

More than four dimensions.

DE mehrdimensionale rechnungen

MANY-NUCLEON TRANSFER REACTIONS

More than four nucleons transferred.

DE vielnukleonentransferreaktionen

MAPLE REACTOR

2000-04-12

Multipurpose Applied Physics Lattice Experimental Reactor. Permanent shutdown since 2008.

DE reaktor maple

MAPLE TYPE REACTORS

INIS: 1991-12-11; ETDE: 1992-06-22

Multipurpose Applied Physics Lattice Experimental Reactor.

(Prior to January 1992, this information was indexed by MAPLE REACTOR.)

DE maple reaktoren

MAPLES

INIS: 1992-01-09; ETDE: 1979-03-27

DE ahorn

MAPPING

INIS: 1992-03-09; ETDE: 1978-10-23

DE kartierung

mapping (topological)

DE abbildung (topologisch)

MAPPING FIBRATION

DE abbildungsfibrierung

MAPS

DE karten

maps-1 reactor

2018-01-26

DE reaktor maps-1

maps-2 reactor

2018-01-26

DE reaktor maps-2

mar-250 alloy

INIS: 1979-05-28; ETDE: 1979-03-05

DE legierung mar-250

MAR-M509 ALLOYS

INIS: 2000-04-12; ETDE: 1979-01-30

DE mar-m509-legierungen

MARAGING STEELS

INIS: 1979-05-28; ETDE: 1979-03-05

Strong tough low-carbon martensitic steels which contain up to 25% nickel and in which hardening precipitates are formed by aging.

DE maraging-staehle

MARBLE

INIS: 1976-02-05; ETDE: 1975-10-28

DE marmor

MARBLE HILL-1 REACTOR

INIS: 1976-05-07; ETDE: 1975-11-28

Public Service of Indiana, Madison, Indiana, USA. Canceled in 1985 before construction began.

DE reaktor marble hill-1

MARBLE HILL-2 REACTOR

INIS: 1976-05-07; ETDE: 1975-11-28

Public Service of Indiana, Madison, Indiana, USA. Canceled in 1985 before construction began.

DE reaktor marble hill-2

MARCASITE

INIS: 1983-09-06; ETDE: 1979-03-28

DE markasit

marcoule (cea)

DE marcoule(cea)

marcoule g-1 reactor

DE marcoule g-1 reaktor

marcoule g-2 reactor

DE marcoule g-2 reaktor

marcoule g-3 reactor

DE marcoule g-3 reaktor

marcoule phenix reactor

DE phoenix reaktor marcoule

MARFE

INIS: 1990-05-17; ETDE: 1990-06-01

Multifaceted Asymmetric Radiation From the Edge is the result of a radiative thermal instability caused by light impurities in a peripheral plasma.

DE marfe

MARGINAL-COST PRICING

INIS: 1999-12-07; ETDE: 1978-04-06

Pricing based on addition to total cost incurred by the producer in providing one or more units.

DE grenzpunktkostenkalkulation

margins

INIS: 2000-04-12; ETDE: 1979-05-03

DE gewinnspanne

MARIA REACTOR

Institute of Nuclear Research, Swierk, Poland.

DE reaktor maria

MARIANA ISLANDS

INIS: 1992-06-09; ETDE: 1979-12-17

DE marianen

mariculture

INIS: 1991-09-18; ETDE: 1976-03-22

DE meereskultur

MARIGNACITE

2000-04-12

DE marignacit

MARIHUANA

INIS: 1991-12-16; ETDE: 1981-05-18

DE marihuana

marijuana

INIS: 1991-12-16; ETDE: 1981-05-18

DE marihuana

MARINAS

INIS: 1992-06-12; ETDE: 1977-11-09

DE bootshaefen

MARINE DISPOSAL

DE abfallversenkung im meer

marine ecosystems

DE meeresoekosysteme

marine insurance

DE seetransportversicherung

marine pollution prevention, london convention

INIS: 1984-06-21; ETDE: 2002-03-27

DE meeresverschmutzungsverhuetung, londoner uebereinkommen

MARINE RISERS

INIS: 2000-04-12; ETDE: 1977-04-12

Pipes through which fluid travels in an upward direction. On offshore operations the term refers to large diameter pipes which extend from the blowout preventer stack on the sea floor to under the derrick floor of an offshore platform or to a large diameter pipe or flow line carrying gas or oil.

DE marine riser

MARINE SURVEYS

INIS: 2000-01-24; ETDE: 1976-11-17

DE meeresvermessungen

marine vehicle accidents

DE unfaelle auf see

MARINER SPACE PROBES

DE mariner-raumsonden

marit car liab conv bruss 1971

DE seetransp. kernm. bruess. abk. 1971

maritime carriage liability conv brussels 1971

2000-04-12

DE seetransport von kernmaterial bruesseler haftungsubereinko.

MARITIME LAWS

1990-12-15

(Prior to December 1990, this descriptor was spelled MARITIME LAW.)

DE seerecht

MARITIME TRANSPORT

INIS: 1976-12-08; ETDE: 1977-10-20

DE transport a. d. seeweg

MARIUS REACTOR

CEA/CEN, Cadarache, St. Paul Lez Durance, France.

DE reaktor marius

mark v synchrotron

DE synchrotron mark v

MARKARIAN GALAXIES

With abnormally strong continuum in the ultraviolet spectral region.

DE markarian-galaxien

MARKET

The chance to buy or sell.

DE markt

market life

DE haltbarkeit

market shares

INIS: 2000-04-12; ETDE: 1979-05-03

DE marktanteil

MARKETERS

INIS: 1992-04-03; ETDE: 1979-10-03

DE marktpartner

MARKETING

INIS: 1992-03-05; ETDE: 1979-11-23

The aggregate of functions involved in moving goods from producer to customer.

DE marketing

marketing research

INIS: 1995-04-07; ETDE: 1978-01-23

Research conducted to establish the extent and location of a market or to analyze the cost of products and processes as compared with that of alternative or competitive products or processes.

DE marktforschung

MARKOV PROCESS

DE markow-prozess

marlex

2000-04-12

(Prior to March 1996 this was a valid ETDE descriptor.)

DE marlex

marlite

INIS: 2000-04-12; ETDE: 1976-07-07

DE marlit

MARLSTONE

INIS: 1984-04-04; ETDE: 1976-07-07

An indurated mixture of clay materials and calcium carbonate (rarely dolomite) usually containing from 25 to 75% clays.

DE mergel

marmara sea

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE marmarameer

marmen effect

1986-08-19

DE marmen-effekt

marmora sea

INIS: 2000-04-12; ETDE: 1976-05-17

(Prior to July 1996 MARMARA SEA was a valid ETDE descriptor.)

DE marmorameer

MARS PLANET

DE mars

MARS REACTOR

INIS: 1986-03-04; ETDE: 1983-05-21

Mars is a major design study undertaken by Lawrence Livermore Laboratory of a 1200 mw(e) commercial tandem mirror reactor.

DE reaktor mars

MARS SPACE PROBES

INIS: 1978-02-23; ETDE: 1978-04-28

DE mars-raumsonden

marsh event

INIS: 2000-04-12; ETDE: 1977-06-21

DE marsh ereignis

MARSHAK BOUNDARY CONDITIONS

DE marschak-randbedingungen

marshak conditions

DE marschak-bedingungen

MARSHALL ISLANDS

DE marshallinseln

MARSHES

INIS: 1992-05-08; ETDE: 1976-07-07

Transitional land-water areas, covered at least part of the time by estuarine or coastal waters and characterized by aquatic and grasslike vegetation.

DE marschgebiete

MARSUPIALS

DE beuteltiere

MARTENSITE

1996-07-18

DE martensit

MARTENSITIC STEELS

INIS: 1983-11-09; ETDE: 1989-11-06

DE martensitische staehle

martin-puff-schwinger theory

DE martin-puff-schwinger-theorie

MARTIN-SCHWINGER THEORY

DE martin-schwinger-theorie

MARTINIQUE

INIS: 1992-06-04; ETDE: 1980-08-12

DE martinique

marvel event

1994-10-14

A test made under PROJECT PLOWSHARE. (Prior to September 1994, this was a valid ETDE descriptor.)

DE marvel ereignis

MARVIKEN REACTOR

Plan was cancelled in 1970.

DE reaktor marviken

MARX GENERATORS

INIS: 1986-01-21; ETDE: 1985-08-22

Pulsed power devices to charge capacitors in parallel and discharge them quickly in series to produce high voltage, high power pulses used in light ion fusion and in some laser fusion systems.

DE marx generatoren

MARY KATHLEEN MINES

DE bergwerk mary kathleen

MARYLA REACTOR

Institute of Nuclear Research, Academy of Mining and Metallurgy, Cracow, Poland.

DE reaktor maryla

MARYLAND

1997-06-17

DE maryland

maryland univ. reactor

INIS: 1984-06-21; ETDE: 2002-03-28

DE marylanduniv. reaktor

MASERS

Microwave Amplification by Stimulated Emission of Radiation.

DE maser

MASKING

INIS: 1992-02-21; ETDE: 1980-03-29

Using a covering or coating on a semiconductor or other surface to provide a masked area for selective deposition or etching.

DE abdeckung

masks

DE masken

MASS

DE masse

mass (thermal)

INIS: 2000-04-12; ETDE: 1978-07-05

DE masse (thermisch)

MASS BALANCE

DE massenbilanz

MASS DEFECT

Mass lost to binding energy.

DE massendefekt

MASS DIFFERENCE

Unexpected difference between particles of the same family, e. g., between pi plus and pi minus.

DE massendifferenz

MASS DISTRIBUTION

INIS: 1984-08-24; ETDE: 1984-10-24

The way matter is distributed in space or throughout a body.

DE massenverteilung

MASS DOUBLETS

1992-05-07

DE massenduplets

MASS FORMULAE

DE massenformeln

mass loss

INIS: 1984-04-04; ETDE: 2002-03-28

DE massenverlust

MASS NUMBER

DE massenzahl

mass radius (nuclear)

DE massenradius (kern)

mass radius (particle)

DE massenradius (teilchen)

MASS REARING

DE massenaufzucht

MASS RENORMALIZATION

DE massenrenormierung

MASS RESOLUTION

DE massenaufloesung

MASS SPECTRA

DE massenspektren

MASS SPECTROMETERS

DE massenspektrometer

mass spectrometry

INIS: 1975-10-23; ETDE: 2002-03-28

DE massenspektrometrie

MASS SPECTROSCOPY

DE massenspektroskopie

MASS TRANSFER

DE stofftransport

MASS TRANSIT SYSTEMS

INIS: 1992-09-09; ETDE: 1977-11-28

DE gueterverkehrssysteme

MASSACHUSETTS

1997-06-17

DE massachusetts

massachusetts institute of technology alcator

1993-11-09

DE massachusetts institute of technology alcator

massachusetts institute of technology reactor

1993-11-09

DE massachusetts institute of technology reactor

massey-mohr equation

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE massey-mohr-gleichung

massive transfer reactions

INIS: 1985-01-18; ETDE: 2002-03-28

DE massentransferreaktionen

massive vector-meson model

DE modell massiver vektormesonen

MASSLESS PARTICLES

DE masselose teilchen

MAST CELLS

DE mastzellen

MAST TOKAMAK

INIS: 1999-07-26; ETDE: 1999-09-03

Mega Amp Spherical Tokamak, Culham, UK.

DE mast-tokamak

MASTER METERING

INIS: 2000-04-12; ETDE: 1979-10-03

Use of a single meter to record energy consumption - either gas or electricity - for an entire multifamily residence.

DE hauptzaehlermessung

MASTIGOPHORA

INIS: 1993-07-15; ETDE: 1981-06-17

DE mastigophora

MASURCA REACTOR

DE reaktor masurca

masurium

DE masurium

masuyite

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE masuyit

MATAGORDA BAY

INIS: 2000-04-12; ETDE: 1979-11-23

DE matagorda-bai

MATERIAL BALANCE

DE materialbilanz

MATERIAL BALANCE AREA

DE materialbilanzzone

MATERIAL BUCKLING

A form of neutron density distribution in reactors. For buckling of materials, see DEFORMATION or FAILURES.

DE materielle flussdichtewoelbung

MATERIAL SUBSTITUTION

INIS: 1993-02-18; ETDE: 1977-12-22

DE materialersatz

MATERIAL UNACCOUNTED FOR

DE nicht erfasstes material

MATERIALS

1997-06-19

*Use of a more specific term is strongly recommended.***DE** materialien**materials (antiferroelectric)**

2000-04-12

DE stoffe (antiferroelektrisch)**materials (antiferromagnetic)**

2000-04-12

DE stoffe (antiferromagnetisch)**materials (biological)**

INIS: 2000-04-12; ETDE: 1981-09-22

DE substanzen (biologisch)**materials (building)**

INIS: 2000-04-12; ETDE: 1981-09-22

DE stoffe (bau)**materials (composite)**

INIS: 2000-04-12; ETDE: 1981-09-22

DE werkstoffe (verbund)**materials (dielectric)**

INIS: 2000-04-12; ETDE: 1981-09-22

DE stoffe (dielektrisch)**materials (doped)**

INIS: 2000-04-12; ETDE: 1981-09-22

DE substanzen (dotiert)**materials (environmental)**

INIS: 2000-04-12; ETDE: 1981-09-22

DE materialien (umwelt)**materials (ferrimagnetic)**

INIS: 2000-04-12; ETDE: 1981-09-22

DE stoffe (ferrimagnetisch)**materials (ferroelectric)**

2000-04-12

DE stoffe (ferroelektrisch)**materials (ferromagnetic)**

2000-04-12

DE stoffe (ferromagnetisch)**materials (lunar)**

INIS: 2000-04-12; ETDE: 1981-09-22

DE materialien (mond)**materials (magnetic)**

INIS: 2000-04-12; ETDE: 1981-09-22

DE stoffe (magnetisch)**materials (porous)**

INIS: 2000-04-12; ETDE: 1981-09-22

DE stoffe (poroes)**materials (reinforced)**

INIS: 2000-04-12; ETDE: 1981-09-22

DE materialien (armiert)**materials (semiconductor)**

INIS: 2000-04-12; ETDE: 1981-09-22

DE materialien (halbleiter)**materials (shielding)**

INIS: 2000-04-12; ETDE: 1981-09-22

DE materialien (abschirmung)**materials and minerals policy acts**

INIS: 2000-04-12; ETDE: 1984-06-29

(Prior to January 1995, this was a valid ETDE descriptor.)

DE materials and minerals policy acts**MATERIALS DRILLING****DE** werkstoffbohren**MATERIALS HANDLING**

1997-06-05

(From May 1978 to March 1997 HOISTING was a valid ETDE descriptor. From August 1979 till March 1997 RETRIEVAL SYSTEMS was a valid ETDE descriptor.)

DE materialbewegungen**MATERIALS HANDLING EQUIPMENT**

INIS: 1983-09-06; ETDE: 1980-02-11

DE materialbewegungsgeraete**MATERIALS PROCESSING REACTORS***For routine irradiation of production items to obtain desirable changes in properties.***DE** materialbehandlungsreaktoren**MATERIALS RECOVERY**

INIS: 1992-05-04; ETDE: 1975-09-11

DE materialrueckgewinnung**MATERIALS TESTING****DE** werkstoffpruefung**materials testing reactor idaho**

INIS: 1993-11-09; ETDE: 2002-03-28

DE materialpruefreaktor idaho**materials testing reactor japan**

1993-11-09

DE materialpruefreaktor japan**MATERIALS TESTING REACTORS***For testing properties of materials or equipment in a radioactive environment.***DE** materialpruefreaktoren**MATERIALS WORKING***Covers metal and non-metal working.***DE** materialbearbeitung**MATHEMATICAL EVOLUTION**

2003-06-26

*Development of an algorithm, formula, analytic function, series expansion or mathematical model from a simple approach to a more advanced, complex, sophisticated form.***DE** mathematische evolution**MATHEMATICAL LOGIC**

INIS: 1986-07-10; ETDE: 1975-11-11

DE mathematische logik**MATHEMATICAL MANIFOLDS**

1997-08-20

DE mathematische mannigfaltigkeiten**MATHEMATICAL MODELS**

1996-07-23

(From September 1982 till March 1997 OPERATIONS RESEARCH was a valid ETDE descriptor.)

DE mathematische modelle**MATHEMATICAL OPERATORS****DE** mathematische operatoren**MATHEMATICAL SOLUTIONS**

INIS: 2003-06-19; ETDE: 2003-07-29

DE mathematische loesungen**MATHEMATICAL SPACE****DE** mathematischer raum**MATHEMATICS****DE** mathematik**MATHIEU EQUATION****DE** mathieu-gleichung**MATING****DE** paarung**MATRICES****DE** matrizen**MATRIX ELEMENTS****DE** matrixelemente**MATRIX ISOLATION**

INIS: 1978-08-30; ETDE: 1978-10-19

*Method for investigating chemical, physical, spectroscopic and other properties of reactive species of atoms or molecules while trapped in matrices at low temperatures.***DE** matrixisolierung**MATRIX MATERIALS****DE** matrixmaterialien**MATSUMAWA GEOTHERMAL FIELD**

2000-04-12

DE erdwaermefeld matsukawa**MATTER****DE** materie**MATTHIESSEN RULE****DE** matthiessen-regel**MATURATION**

INIS: 2000-07-24; ETDE: 1977-08-09

DE reifung**MAURITANIA****DE** mauretanium**MAURITIUS**

INIS: 1992-06-04; ETDE: 1981-05-18

DE mauritius**max-planck-institut fuer****plasmaphysik**

INIS: 1993-11-09; ETDE: 2002-03-28

DE max-planck-institut fuer plasmaphysik**MAXIMUM ACCEPTABLE CONTAMINATION****DE** maximal akzeptable kontamination**maximum credible accident**

(Prior to March 2017 this was a valid descriptor)

DE groesster anzunehmender unfall**MAXIMUM INHALATION****QUANTITY****DE** maximale inhalationsmenge**MAXIMUM-LIKELIHOOD FIT****DE** maximum-likelihood-anpassung**MAXIMUM PERMISSIBLE****ACTIVITY****DE** maximal zulaessige aktivitaet**MAXIMUM PERMISSIBLE BODY****BURDEN****DE** maximal zulaessige koerperbelastung**MAXIMUM PERMISSIBLE****CONCENTRATION****DE** maximal zulaessige konzentration**MAXIMUM PERMISSIBLE DOSE****DE** maximal zulaessige dosis**MAXIMUM PERMISSIBLE****EXPOSURE****DE** maximal zulaessige strahlenbelastung

MAXIMUM PERMISSIBLE INTAKE

DE maximal zulaessige aufnahme

MAXIMUM PERMISSIBLE LEVEL

DE maximal zulaessiger strahlungspegel

maxwell-boltzmann distribution

DE maxwell-boltzmann-vertelung

maxwell-boltzmann equation

ETDE: 2002-03-28

DE maxwell-boltzmann-gleichung

maxwell-boltzmann statistics

DE maxwell-boltzmann-statistik

maxwell-boltzmann system

INIS: 2000-04-12; ETDE: 1995-09-01

DE maxwell-boltzmann system

maxwell distribution

DE maxwell-vertelung

MAXWELL EQUATIONS

DE maxwell-gleichungen

maxwell statistics

DE maxwell-statistik

maxwell velocity distribution

DE maxwell-geschwindigkeitsverteilung

mayaguez puerto rico l-77 reactor

1993-11-09

DE mayaguez puerto rico l-77 reactor

mayaguez puerto rico pool reactor

2000-04-12

DE mayaguez puerto rico pool reactor

MAYAK PLANT

1996-06-26

DE mayak-anlage

mayflies

INIS: 1993-07-14; ETDE: 1984-02-21

DE eintagsfliegen

mbe

INIS: 1994-06-27; ETDE: 1982-10-20

DE mbe

MBP

INIS: 1988-08-02; ETDE: 1982-10-05

DE mbp

MC GUIRE-1 REACTOR

Duke Energy Co., Huntersville, North Carolina, USA.

DE reaktor mc guire-1

MC GUIRE-2 REACTOR

Duke Energy Co., Huntersville, North Carolina, USA.

DE reaktor mc guire-2

mc master university nuclear reactor

1993-11-09

DE mc master university nuclear reactor

mcdowell-wellman process

INIS: 2000-04-12; ETDE: 1978-04-27

Gasification process in which the gasifier has a continuous automatic gravity coal feeding system, a revolving grate, and an elevated ash pit. The gas-making chamber is completely water-jacketed. The inner wall is made of one-inch thick steel plate and requires no brick lining. Waste heat in the water jacket generates the required steam.

(Prior to July 1993, this was a valid ETDE descriptor.)

DE mcdowell-wellman-verfahren

MCGILL SYNCHROCYCLOTRON

DE synchrozyklotron mcgill

mcmurdo sound medium power plant

3a

1993-11-09

DE mcmurdo sound medium power plant 3a

mcpp

INIS: 2000-04-12; ETDE: 1985-05-31

DE mcpp (blockheizkraftwerke)

MDPA

DE mdpa

mea (mercaptoethylamine)

ETDE: 2005-02-08

(Prior to January 2005 MEA was a valid descriptor.)

DE mea (mercaptoethylamin)

MEA LINAC

INIS: 1976-10-07; ETDE: 1976-11-01

500 MeV linac at NIKHEF, Amsterdam.

DE mea linac

MEADOW FOAM

INIS: 1991-12-16; ETDE: 1982-03-11

DE wiesenschaukraut

MEAN-FIELD THEORY

INIS: 1984-08-24; ETDE: 1984-02-10

An approach for quantum-mechanical many-body problems by definition of a mean field which is derived from the interactions of single bodies.

DE mean-field-theorie

MEAN FREE PATH

DE mittlere freie weglänge

mean life

DE mittlere lebensdauer

mean radiant temperature

2004-06-08

Parameter used in description of thermal comfort of building occupants; use one or more of the following descriptors.

DE mittlere strahlungstemperatur

MEASLES

INIS: 1976-06-23; ETDE: 1976-08-24

DE masern

MEASLES VIRUS

INIS: 1976-06-23; ETDE: 1976-08-24

DE masernvirus

MEASURE THEORY

Relates to the property of sigma algebras or Borel fields referred to as measure.

DE masstheorie

measured values

2000-03-28

DE messwerte

measurement while drilling

INIS: 1992-08-13; ETDE: 1978-12-11

DE echtzeitemessungen beim bohren

MEASURING INSTRUMENTS

Use of a more specific term is recommended.

DE messinstrumente

MEASURING METHODS

Important new measuring techniques only.

DE messverfahren

MEAT

DE fleisch

MEAT INDUSTRY

INIS: 2000-04-12; ETDE: 1977-06-21

DE fleischindustrie

MECHANICAL DECLADDING

DE mechanisches enthuelsen

mechanical draft cooling towers

2000-04-12

(Prior to March 1997 this was a valid ETDE descriptor.)

DE zwangsumlaufkuehltuerme

mechanical effects

2000-04-12

(Prior to September 1981, this was a valid ETDE descriptor.)

DE mechanische wirkungen

MECHANICAL EFFICIENCY

DE mechanischer wirkungsgrad

MECHANICAL ENERGY STORAGE EQUIPMENT

INIS: 2000-04-12; ETDE: 1979-08-07

DE mechanische energiespeicher

MECHANICAL ENGINEERING

INIS: 1999-02-15; ETDE: 1982-07-08

DE maschinenbau

MECHANICAL FILTERS

1999-07-29

DE mechanische filter

mechanical fragmentation

INIS: 1995-09-08; ETDE: 2002-03-28

(Until August 1995 this was a valid term.)

DE mechanische zerkleinerung

MECHANICAL HEART

DE kuenstliches herz

MECHANICAL IMPEDANCE

INIS: 1975-11-07; ETDE: 1975-12-16

DE mechanische impedanz

mechanical kidney

INIS: 2000-04-12; ETDE: 1977-06-02

(Prior to March 1996 this was a valid ETDE descriptor.)

DE kuenstliche niere

MECHANICAL POLISHING

DE mechanisches polieren

MECHANICAL PROPERTIES

DE mechanische eigenschaften

MECHANICAL SHAFTS

INIS: 1976-09-06; ETDE: 1987-02-20

(From January 1975 till March 1997 SHAFTS was a valid ETDE descriptor.)

DE mechanische wellen

MECHANICAL STRUCTURES

DE mechanische bauteile

MECHANICAL TESTS

See also descriptors for the properties tested.

DE mechanische pruefungen

MECHANICAL TRANSMISSIONS

1992-03-11

DE mechanische uebertragungen

MECHANICAL VIBRATIONS

(From February 1976 till March 1997

PENDULUMS was a valid ETDE descriptor.)

DE mechanische schwingungen

MECHANICS

DE mechanik

medec process

INIS: 2000-04-12; ETDE: 1980-08-25
 A process for removal of elemental sodium from LMFBR radioactive wastes.
 (Prior to January 1995, this was a valid ETDE descriptor.)

DE medec-verfahren

MEDIASTINUM

DE mediastinum

mediation

INIS: 2000-04-12; ETDE: 1981-03-17
 Intervention between conflicting parties to promote reconciliation, settlement, or compromise.
 (Prior to March 1997 this was a valid ETDE descriptor.)

DE vermittlung

medical centers

INIS: 2000-04-12; ETDE: 1977-12-22
 (Prior to July 1985, this was a valid ETDE descriptor.)

DE medizinische zentren

MEDICAL ESTABLISHMENTS

INIS: 1976-12-08; ETDE: 1979-09-26

DE medizinische einrichtungen

MEDICAL EXAMINATIONS

INIS: 1976-12-08; ETDE: 1978-07-05

DE aerztliche untersuchungen

MEDICAL PERSONNEL

DE medizinisches personal

MEDICAL RECORDS

INIS: 1976-12-08; ETDE: 1979-05-25

DE krankenerichte

medical research reactor, bnl

INIS: 1984-06-21; ETDE: 2002-03-28

DE medical research reactor, bnl

MEDICAL SUPPLIES

DE medizinisches zubehoer

MEDICAL SURVEILLANCE

(Prior to May 1996 SURVEILLANCE was a valid ETDE descriptor.)

DE aerztliche ueberwachung

MEDICINAL PLANTS

1996-11-13

DE heilpflanzen

MEDICINE

DE medizin

medicines

DE heilmittel

mediterranean fruit fly

ETDE: 2000-08-10

DE mittelmeerfruchtfliege

MEDITERRANEAN SEA

DE mittelmeer

MEDIUM-BETA PLASMA

Beta from 0.01 to 0.1.

DE mittel-beta-plasma

MEDIUM-HEAD HYDROELECTRIC POWER PLANTS

INIS: 1993-12-30; ETDE: 1978-08-08

Heads of 15 to 150 meters.

DE mittelwehrwasserkraftwerke

medium-level wastes

INIS: 1979-04-27; ETDE: 2002-03-28

DE mittelradioaktive abfaelle

medium pressure

(Prior to November 2003 this was a valid descriptor.)

DE mittlerer druck

medium temperature

1992-01-23

(Prior to February 1992, this was a valid ETDE descriptor.)

DE mittlere temperatur

medium vacuum

(Prior to November 2003 this was a valid descriptor.)

DE mittleres vakuum

MEDIUM WAVE RADIATION

DE mittelwellenstrahlung

MEETINGS

1996-05-14

DE tagungen

meg (mercaptoethylguanidine)

ETDE: 2005-01-28

(Prior to January 2005 MEG was a valid descriptor.)

DE meg (mercaptoethylguanidin)

MEGA AMP BEAM CURRENTS

INIS: 1976-10-07; ETDE: 1976-07-07

From 10 exp 6 to 10 exp 9 amp.

DE megaampere-strahlstroeme

MEGA BQ RANGE

2012-05-31

DE mega-bq-bereich

MEGA BQ RANGE 01-10

2014-10-29

DE mega-bq-bereich 01-10

MEGA BQ RANGE 10-100

2014-10-29

DE mega-bq-bereich 10-100

MEGA BQ RANGE 100-1000

2014-10-29

DE mega-bq-bereich 100-1000

MEGA GY RANGE

2014-06-27

DE mega-gy-bereich

megakaryocytes

DE megakaryocyten

MEGALOBlastic ANEMIA

DE megaloblastische anaemie

megatron

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE megatron

MEGAWATT POWER RANGE

INIS: 1988-04-15; ETDE: 1989-08-10

DE megawatt-leistungsbereich

mehrzweck-forschungsreaktor

DE mehrzweck-forschungsreaktor

meinzer unit

INIS: 1983-06-30; ETDE: 2002-03-28

DE meinzer-einheit

MEIOSIS

DE meiose

MEISSNER-OCHSENFELD EFFECT

DE meissner-ochsenfeld-effekt

MEITNERIUM

2004-03-19

(Prior to March 2004 ELEMENT 109 was used for this element.)

DE meitnerium

MEITNERIUM 265

2007-03-13

DE meitnerium 265

MEITNERIUM 266

2004-03-19

(Prior to March 2004 ELEMENT 109 266 was used for this concept.)

DE meitnerium 266

MEITNERIUM 267

2007-03-13

DE meitnerium 267

MEITNERIUM 268

2004-03-19

(Prior to March 2004 ELEMENT 109 268 was used for this concept.)

DE meitnerium 268

MEITNERIUM 270

2007-03-13

DE meitnerium 270

MEITNERIUM 271

2007-03-13

DE meitnerium 271

MEITNERIUM 272

2007-03-13

DE meitnerium 272

MEITNERIUM 273

2007-03-13

DE meitnerium 273

MEITNERIUM 274

2007-03-13

DE meitnerium 274

MEITNERIUM 275

2007-03-13

DE meitnerium 275

MEITNERIUM 276

2007-03-13

DE meitnerium 276

MEITNERIUM 279

2007-03-13

DE meitnerium 279

MEITNERIUM COMPOUNDS

2010-01-22

DE meitneriumverbindungen

MEITNERIUM IONS

2018-01-24

DE meitneriumionen

MEITNERIUM ISOTOPES

2004-03-19

(Prior to March 2004 ELEMENT 109 ISOTOPES was used for this concept.)

DE meitneriumisotope

MELAMINE

DE melamin

MELANIN

DE melanin

melanocytes

DE melanozyten

MELANOMAS

DE melanome

MELANOVANADITE

2000-04-12

DE melanovanadit**MELATONIN****DE** melatonin**melekess-arbus reactor****DE** melekess-arbus reaktor**melekess-mir reactor****DE** melekess-mir reaktor**melekess-sm-2 reactor****DE** melekess-sm-2 reaktor**melibiose**

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE melibiose**melilotic acid**

INIS: 1996-06-28; ETDE: 2002-03-28

(Until June 1996 this was a valid descriptor.)

DE melilotsaeure**MELLIN TRANSFORM****DE** mellin-transformierte**MELLITIC ACID****DE** mellithsaeure**MELOSH TRANSFORMATION****DE** melosh-transformation**melt refining process**

INIS: 1980-07-24; ETDE: 1979-12-10

DE schmelzenverfeinerungsverfahren**MELT-THROUGH**

2017-07-18

DE melt-through**MELTDOWN****DE** meltdown**MELTING***Changing a substance from solid to liquid form by addition of heat.***DE** schmelzen**MELTING POINTS****DE** schmelzpunkte**MELUSINE-1 REACTOR***CEA-Grenoble Nuclear Studies Centre, Grenoble Cedex, France.***DE** reaktor melusine-1**melusine-2 reactor****DE** melusine-2 reaktor**MEMBER STATES***Countries participating in an international organization.***DE** mitgliedsstaaten**MEMBRANE PORES**

INIS: 2000-04-12; ETDE: 1985-08-22

DE membranporen**MEMBRANE PROTEINS**

INIS: 2000-04-12; ETDE: 1987-10-26

DE membranproteine**membrane theory**

2007-08-13

*This term is used with different meanings in biological science and high-energy physics.***DE** membrantheorie**MEMBRANE TRANSPORT**

INIS: 1986-07-09; ETDE: 1976-03-22

DE membrantransport**MEMBRANES****DE** membrane**MEMORY DEVICES****DE** speichereinheiten**MEMORY MANAGEMENT**

INIS: 1992-08-18; ETDE: 1987-04-24

*The task of assigning a computer's main storage within a multitasking environment.***DE** speicherverwaltung**MEMS**

2014-08-20

*Micro-Electro-Mechanical Systems***DE** mems**MEN****DE** maenner**mendelev periodic system****DE** mendelejew-periodensystem**MENDELEVIUM****DE** mendelevium**MENDELEVIUM 245**

2007-11-22

DE mendelevium 245**MENDELEVIUM 246**

2007-11-22

DE mendelevium 246**MENDELEVIUM 247**

INIS: 1986-06-09; ETDE: 1982-03-11

DE mendelevium 247**MENDELEVIUM 248**

1980-07-24

DE mendelevium 248**MENDELEVIUM 249**

1977-01-25

DE mendelevium 249**MENDELEVIUM 250****DE** mendelevium 250**MENDELEVIUM 251**

1977-01-26

DE mendelevium 251**MENDELEVIUM 252****DE** mendelevium 252**MENDELEVIUM 253**

INIS: 1977-01-26; ETDE: 1976-11-01

DE mendelevium 253**MENDELEVIUM 254****DE** mendelevium 254**MENDELEVIUM 255****DE** mendelevium 255**MENDELEVIUM 256****DE** mendelevium 256**MENDELEVIUM 257****DE** mendelevium 257**MENDELEVIUM 258****DE** mendelevium 258**MENDELEVIUM 259****DE** mendelevium 259**MENDELEVIUM 260**

INIS: 1986-03-04; ETDE: 1985-04-09

DE mendelevium 260**MENDELEVIUM 261**

INIS: 1987-02-25; ETDE: 1987-05-01

DE mendelevium 261**MENDELEVIUM 262**

2007-11-22

DE mendelevium 262**MENDELEVIUM ADDITIONS**

2000-04-12

DE mendeleviumzusaeetze**MENDELEVIUM COMPLEXES****DE** mendeleviumkomplexe**MENDELEVIUM COMPOUNDS**

1996-06-28

DE mendeleviumverbindungen**MENDELEVIUM IONS**

2018-01-24

DE mendeleviumionen**MENDELEVIUM ISOTOPES**

1999-07-16

DE mendeleviumisotope**MENDELEVIUM OXIDES**

1996-06-28

(From June 1996 to November 2007

MENDELEVIUM COMPOUNDS+ OXIDES

was used for this concept.)

DE mendeleviumoxide**MENDOCINO-1 REACTOR***Mendocino, California, USA. Canceled before construction began.***DE** reaktor mendocino-1**MENDOCINO-2 REACTOR***Mendocino, California, USA. Canceled before construction began.***DE** reaktor mendocino-2**MENDOZA****DE** mendoza**MENINGES****DE** hirnhaut**MENINGOCOCCUS****DE** meningococcus**MENOMINEE RIVER**

INIS: 2000-04-12; ETDE: 1980-12-08

DE menominee river**MENOPAUSE****DE** menopause**menorrhagia****DE** menorrhagie**MENSTRUAL CYCLE**

INIS: 1984-10-23; ETDE: 1984-11-08

DE menstruationszyklus**MENSTRUATION DISORDERS****DE** menstruationsstoerungen**MENTAL DISORDERS****DE** geistesstoerungen**meperidine**

INIS: 2000-04-12; ETDE: 1981-04-20

DE meperidin**merc process**

INIS: 2000-04-12; ETDE: 1978-07-05

Fixed bed, high temperature gasification process (using stirring) for caking coals.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE merc-verfahren**mercamine****DE** mercamin

mercaptans**DE** mercaptane**mercaptoalanine-beta****DE** mercaptoalanin-beta**mercaptoaminoisovaleric acid****DE** mercaptoaminoisovaleriansaeure**mercaptoethylamine****DE** mercaptoethylamin**MERCAPTOETHYLGUANIDINE***ETDE: 2005-01-28*

(Prior to January 2005 MEG was used for this concept.)

DE mercaptoethylguanidin**MERCAPTOPROPYLAMINE****DE** mercaptopropylamin**MERCAPTOPURINE****DE** mercaptopurin**mercaptovaline****DE** mercaptovalin**MERCIER CRITERION***INIS: 1985-10-23; ETDE: 1985-11-19***DE** mercier-kriterium**mercuric iodide detectors***INIS: 1975-12-09; ETDE: 2002-03-28***DE** quecksilberjodid-detektoren**MERCURY****DE** quecksilber**MERCURY 171***2007-11-22***DE** quecksilber 171**MERCURY 172***2007-11-22***DE** quecksilber 172**MERCURY 173***2007-11-22***DE** quecksilber 173**MERCURY 174***2007-11-22***DE** quecksilber 174**MERCURY 175***1983-09-01***DE** quecksilber 175**MERCURY 176***1983-09-01***DE** quecksilber 176**MERCURY 177***INIS: 1976-05-07; ETDE: 1976-08-04***DE** quecksilber 177**MERCURY 178****DE** quecksilber 178**MERCURY 179****DE** quecksilber 179**MERCURY 180****DE** quecksilber 180**MERCURY 181****DE** quecksilber 181**MERCURY 182****DE** quecksilber 182**MERCURY 183****DE** quecksilber 183**MERCURY 184****DE** quecksilber 184**MERCURY 185****DE** quecksilber 185**MERCURY 186****DE** quecksilber 186**MERCURY 187****DE** quecksilber 187**MERCURY 188****DE** quecksilber 188**MERCURY 189****DE** quecksilber 189**MERCURY 190****DE** quecksilber 190**MERCURY 191****DE** quecksilber 191**MERCURY 192****DE** quecksilber 192**MERCURY 193****DE** quecksilber 193**MERCURY 193 TARGET***INIS: 1992-09-23; ETDE: 1981-05-18***DE** quecksilber 193 target**MERCURY 194****DE** quecksilber 194**MERCURY 195****DE** quecksilber 195**MERCURY 196****DE** quecksilber 196**MERCURY 196 TARGET***INIS: 1984-06-21; ETDE: 1984-07-10***DE** quecksilber 196 target**MERCURY 197****DE** quecksilber 197**MERCURY 198****DE** quecksilber 198**MERCURY 198 TARGET***ETDE: 1976-07-09***DE** quecksilber 198 target**MERCURY 199****DE** quecksilber 199**MERCURY 199 TARGET***ETDE: 1976-07-09***DE** quecksilber 199 target**MERCURY 200****DE** quecksilber 200**MERCURY 200 TARGET***ETDE: 1976-07-09***DE** quecksilber 200 target**MERCURY 201****DE** quecksilber 201**MERCURY 201 TARGET***ETDE: 1976-07-09***DE** quecksilber 201 target**MERCURY 202****DE** quecksilber 202**MERCURY 202 TARGET***ETDE: 1976-07-09***DE** quecksilber 202 target**MERCURY 203****DE** quecksilber 203**MERCURY 204****DE** quecksilber 204**MERCURY 204 TARGET***ETDE: 1976-07-09***DE** quecksilber 204 target**MERCURY 205****DE** quecksilber 205**MERCURY 206****DE** quecksilber 206**MERCURY 206 TARGET***1980-05-14***DE** quecksilber 206 target**MERCURY 207****DE** quecksilber 207**MERCURY 208****DE** quecksilber 208**MERCURY 209****DE** quecksilber 209**MERCURY 210****DE** quecksilber 210**MERCURY 211****DE** quecksilber 211**MERCURY 212****DE** quecksilber 212**MERCURY ADDITIONS***Alloys containing not more than 1% Hg are listed here.***DE** quecksilberzusatz**MERCURY ALLOYS***Alloys containing more than 1% Hg.***DE** quecksilberlegierungen**MERCURY BASE ALLOYS****DE** quecksilberbasislegierungen**MERCURY BROMIDES****DE** quecksilberbromide**MERCURY CARBIDES***2013-05-15***DE** quecksilbercarbide**MERCURY CHLORIDES****DE** quecksilberchloride**MERCURY COMPLEXES****DE** quecksilberkomplexe**MERCURY COMPOUNDS***1997-06-17***DE** quecksilberverbindungen**MERCURY COOLED REACTORS****DE** quecksilbergekuhlte reaktoren**MERCURY FLUORIDES****DE** quecksilberfluoride**MERCURY HALIDES***1988-11-16***DE** quecksilberhalogenide**MERCURY HYDRIDES***INIS: 1987-03-24; ETDE: 1987-11-24***DE** quecksilberhydride**MERCURY IODIDES****DE** quecksilberjodide**MERCURY IONS****DE** quecksilberionen**MERCURY ISOTOPES***1999-07-16***DE** quecksilberisotope**MERCURY NITRATES****DE** quecksilbernitrate

MERCURY OXIDES

DE quecksilberoxide

MERCURY PERCHLORATES

INIS: 2000-04-12; ETDE: 1978-03-03

DE quecksilberperchlorate

MERCURY PLANET

DE merkur

MERCURY SELENIDES

1976-03-02

DE quecksilberselenide

MERCURY SULFATES

DE quecksilbersulfate

MERCURY SULFIDES

DE quecksilbersulfide

MERCURY TELLURIDES

DE quecksilbertelluride

MERIS TEMS

DE meristeme

merlin-juelich reactor

DE merlin reaktor juelich

MERLIN REACTOR

2000-04-12

DE reaktor merlin

MERONS

INIS: 1983-02-03; ETDE: 1978-10-23

Class of solutions of certain field equations; merons appear as particles with one-half unit of topological charge.

DE meronen

MESENTERY

DE mesenterium

MESH GENERATION

INIS: 1982-10-29; ETDE: 1979-12-10

Procedure of preparing coordinate grid for complex calculations, e.g. neutron transport calculations.

DE gittererstellung

MESIC ATOMS

DE mesonische atome

MESIC MOLECULES

DE mesonische molekuele

MESITYL RADICALS

DE mesitylradikale

MESITYLENE

DE mesitylen

mesoatoms

DE mesoatome

mesocricetus

DE mesocricetus

MESODIALYTE

2000-04-12

DE mesodialyt

MESON-BARYON INTERACTIONS

DE meson-baryon-wechselwirkungen

MESON BEAMS

DE mesonenstrahlen

meson-deuteron interactions

DE meson-deuteron-wechselwirkungen

meson exchange

INIS: 2000-04-12; ETDE: 1979-02-23

DE mesonaustausch

MESON FACTORIES

DE mesonenfabriken

MESON-HYPERON INTERACTIONS

DE meson-hyperon-wechselwirkungen

MESON-MESON INTERACTIONS

DE meson-meson-wechselwirkungen

MESON NONETS

DE mesonnenonetts

MESON-NUCLEON INTERACTIONS

DE meson-nukleon-wechselwirkungen

MESON OCTETS

DE mesonenoktetts

MESON REACTIONS

DE mesonreaktionen

meson resonances

1988-03-08

(Prior to December 1987 this was a valid descriptor.)

DE mesonresonanzen

MESON SPECTROSCOPY

DE mesonenspektroskopie

MESONS

DE mesonen

MESOPHILIC CONDITIONS

INIS: 1992-03-10; ETDE: 1977-05-09

Temperature range centered at 40 degrees C favoring the growth of certain bacteria.

DE mesophile bedingungen

MESOSPHERE

DE mesosphaere

MESOZOIC ERA

INIS: 1992-04-14; ETDE: 1977-10-19

DE mesozoikum

MESQUITE

INIS: 2000-04-12; ETDE: 1981-05-18

DE mesquite

MESSENGER-RNA

1995-06-09

DE messenger-rns

METABOLIC ACTIVATION

INIS: 1992-04-09; ETDE: 1980-01-15

DE stoffwechselaktivierung

METABOLIC DISEASES

1996-06-28

DE stoffwechselerkrankungen

metabolic pathways

INIS: 1978-11-24; ETDE: 1978-12-20

DE stoffwechselwege

METABOLISM

DE stoffwechsel

METABOLITES

INIS: 1996-10-23; ETDE: 1977-09-19

Products of intermediate metabolism.

DE metaboliten

metacercariae

DE metacercariae

metagalaxy

DE metagalaxis

metaiodobenzylguanidine

INIS: 1995-01-10; ETDE: 1987-04-24

DE metajodbenzylguanidin

metal buildings

INIS: 2000-04-12; ETDE: 1982-01-07

DE metallbauten

metal castings

2000-04-12

DE metallgiessen

METAL-GAS BATTERIES

1997-06-17

DE metall-gas-batterien

METAL INDUSTRY

1992-03-10

DE metallindustrie

metal-insulator-semiconductor solar cells

INIS: 2000-04-12; ETDE: 1981-07-18

DE metall-isolator-halbleiter-solarzellen

metal-insulator solar cells

INIS: 2000-04-12; ETDE: 1981-07-18

DE metall-isolator-solarzellen

METAL-METAL BATTERIES

2000-04-12

DE metall-metall-batterien

METAL-METAL OXIDE BATTERIES

1992-10-02

DE metall-metalloxid-batterien

METAL MODERATED REACTORS

DE metallmoderierte reaktoren

METAL-NONMETAL BATTERIES

1996-06-19

DE metall-nichtmetall-batterien

metal oxide-semiconductor solar cells

INIS: 1992-05-29; ETDE: 1981-07-18

DE metalloxid-halbleiter-solarzellen

metal-semiconductor solar cells

INIS: 1992-05-29; ETDE: 1981-07-18

DE metall-halbleiter-solarzellen

metal spraying

DE metallspritzverfahren

METAL TRANSFER PROCESS

DE metalltransportprozess

METAL VAPOR LASERS

INIS: 1992-08-18; ETDE: 1981-08-21

(Until August 1992, this concept was indexed by GAS LASERS.)

DE metaldampf-laser

metal-water reactions

INIS: 1977-09-06; ETDE: 1977-04-12

DE metall-wasser-reaktionen

METALLIC GLASSES

INIS: 1984-01-18; ETDE: 1983-01-21

Amorphous alloys produced by extremely rapid quenching of molten material.

DE metallische glaeser

METALLICITY

2014-03-28

The proportion of a celestial body made up of chemical elements other than hydrogen and helium.

DE metallizitaet

METALLOGRAPHY*Limited to the branch of metallurgy concerned with the preparation and examination of the surface of metals.*

DE metallographie

metalloidsDE *metalloide***METALLOPROTEINS**

INIS: 1993-08-26; ETDE: 1981-04-17

DE metalloproteine

METALLOTHIONEIN

INIS: 1984-12-04; ETDE: 1980-11-25

Low molecular weight metal-binding proteins controlling heavy metal detoxification.

DE metallothionein

METALLURGICAL EFFECTS

1994-07-01

The effects of an alloying element on the physical, mechanical or chemical properties of an alloy.

DE metallurgische effekte

METALLURGICAL FLUX

(From January 1975 till March 1997

WELDING FLUXES was a valid ETDE descriptor.)

DE schweisssflussmittel

METALLURGY*Use of a more specific descriptor is recommended; see also FABRICATION.*

DE metallurgie

METALS

DE metalle

METAMATERIALS

2014-10-28

DE metamaterialien

METAMICT STATE

INIS: 1985-06-10; ETDE: 1982-02-23

State of a radioactive mineral, exhibiting lattice disruption due to radiation damage while the original external morphology is retained.

DE metamikter zustand

METAMORPHIC ROCKS

DE metamorphe gesteine

METAMORPHISM*The mineralogical and structural adjustment of solid rocks to physical and chemical conditions which have been imposed at depth below the surface zones of weathering and cementation, which differ from the conditions under which the rocks in question originated.*

DE metamorphismus

METAMORPHOSIS

DE metamorphose

metaphase

DE metaphase

METASTABLE STATES*For atomic and molecular states only; for nuclear states use ISOMERIC NUCLEI.*

DE metastabile zustaende

METASTASES

DE metastasen

meteoric water

2000-04-12

Water of recent atmospheric origin.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE meteorisches wasser

METEORITES

DE meteorite

METEORIODS

DE meteoroiden

METEOROLOGY

DE meteorologie

meteors

DE meteore

meter wave radiation

DE meterwellenstrahlung

METERING

INIS: 2000-02-01; ETDE: 1980-10-27

DE messen

METERS

INIS: 2000-02-01; ETDE: 1980-11-08

DE messgeraete

metglass

INIS: 1984-01-18; ETDE: 2002-03-28

DE metglas

METHACRYLATES

DE methacrylate

METHACRYLIC ACID

DE methacrylsaure

methacrylic acid-alpha

DE methacrylsaure-alpha

METHACRYLIC ACID ESTERS

(From May 1975 till March 1997 METHYL METHACRYLATE was a valid ETDE descriptor.)

DE methacrylsaureester

METHADONE HYDROCHLORIDE

INIS: 1984-05-24; ETDE: 1976-12-15

DE methadon-hydrochlorid

METHANATION

2000-04-12

Preparation of methane from carbon monoxide and hydrogen.

DE methanisierung

METHANE

DE methan

methane hydrate deposits

INIS: 2000-04-12; ETDE: 1983-01-21

DE methanhydratlagerstaetten

methane hydrates

INIS: 1993-01-28; ETDE: 1983-01-21

DE methanhydrate

methane rich gas process

INIS: 2000-04-12; ETDE: 1976-01-26

DE methane rich gas verfahren

METHANOGENIC BACTERIA

INIS: 1981-05-11; ETDE: 1978-03-03

Bacteria which ferment various organic materials with the production of methane.

DE methanogene bakterien

METHANOL

DE methanol

METHANOL FUELS

INIS: 1992-04-13; ETDE: 1979-09-06

Pure methanol, methanol-water mixtures, or methanol with additives; for methanol-gasoline mixtures, use GASOHOL.

DE methanol-kraftstoffe

METHANOL PLANTS

INIS: 2000-04-12; ETDE: 1979-02-23

DE methanolanlagen

METHANOTROPHIC BACTERIA

INIS: 1992-07-21; ETDE: 1983-05-21

Gram-negative bacteria that secure growth energy by the oxidation of methane.

DE methanotrophe bakterien

METHEMOGLOBIN

DE methaemoglobin

methenamine

INIS: 1984-05-24; ETDE: 1981-04-20

(Prior to April 1994, this was a valid ETDE descriptor.)

DE methenamin

METHIONINE

DE methionin

METHOTREXATE

DE methotrexat

METHOXY RADICALS

DE methoxyradikale

methoxybenzene

DE methoxybenzol

METHYL ACETATE

INIS: 2000-04-12; ETDE: 1983-09-15

DE methylacetat

methyl alcohol

DE methylalkohol

METHYL BROMIDE

INIS: 1999-04-14; ETDE: 1976-11-01

DE methylbromid

METHYL CHLORIDE

INIS: 1978-07-31; ETDE: 1978-09-11

DE methylchlorid

METHYL ETHER

1976-07-30

DE methylaether

methyl ethyl diketone

DE methylaethyldiketon

METHYL FLUORIDE

INIS: 1978-07-31; ETDE: 1978-09-11

DE methylfluorid

methyl-fuel

INIS: 2000-04-12; ETDE: 1976-05-13

Trademark name for proprietary blend of methanol and controlled amounts of C2 and C4 alcohols.

DE methylfuel

methyl glycol

DE methylglykoll

METHYL IODIDE

DE methyljodid

METHYL ISOBUTYL KETONE

DE methylisobutylketon

methyl methacrylate

See also PMMA.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE methylmethacrylat

METHYL METHANESULFONATE

INIS: 1985-07-22; ETDE: 1976-05-17

(Prior to August 1985 MMS was used.)

DE methylmethansulfonat

methyl nitrate

INIS: 2000-04-12; ETDE: 1980-11-25

DE methylnitrat

METHYL NITROSOUREA

INIS: 2000-04-12; ETDE: 1980-07-23

DE methylnitrosoharnstoff

METHYL ORANGE

DE methylorange

methyl phenols

DE methylphenole

methyl phenyl ether

DE methylphenyläther

methyl phenyl ketone

DE methylphenylketon

methyl pyridines

DE methylpyridine

METHYL RADICALS

DE methylradikale

METHYL RED

DE methylrot

METHYL TRANSFERASES

INIS: 1985-12-11; ETDE: 1984-06-29

A group of enzymes that catalyze the transfer of a methyl group from one compound to another.

DE methyltransferasen

METHYL TYROSINE

INIS: 1981-08-06; ETDE: 1981-09-22

DE methyltyrosin

METHYL VIOLET

DE methylviolett

methyl viologen

INIS: 2000-04-12; ETDE: 1980-12-08

DE methylviologen

methylacetylene

DE methylacetylen

METHYLAL

DE methylal

METHYLAMINE

INIS: 1975-09-16; ETDE: 1975-10-28

DE methylamin

methylaminoacetic acid

DE methylaminoessigsäure

METHYLATION

DE methylierung

methylbenzene

DE methylbenzol

methylbutane (2-)

INIS: 1983-09-06; ETDE: 2002-03-28

DE methylbutan (2-)

METHYLENE BLUE

DE methylenblau

METHYLENE CHLORIDE

1982-02-09

DE methylenchlorid

METHYLENE RADICALS

DE methylenradikale

methylidene radicals

DE methylidenradikale

methylmercaptoaminobutyric acid

DE methylmercaptoaminobuttersäure

METHYLMERCURY

INIS: 1999-03-03; ETDE: 1976-03-11

DE dimethylquecksilber

METHYLNAPHTHALENES

INIS: 2000-04-12; ETDE: 1986-02-21

DE methylnaphthaline

methylpropane (2-)

ETDE: 2002-03-28

DE methylpropan (2-)

methylpropanol (2-)

ETDE: 2002-03-28

DE methylpropanol (2-)

methylpropene (2-)

ETDE: 2002-03-28

DE methylpropen (2-)

methyltetrahydrofuran

1984-06-21

DE methyltetrahydrofuran

methylthioaminobutyric acid

DE methylthioaminobuttersäure

METHYLTHYMOL BLUE

DE methylthymolblau

methyltyrosine

INIS: 1984-04-04; ETDE: 2002-06-13

DE methyltyrosin

METRIC SYSTEM

INIS: 2000-04-12; ETDE: 1975-12-16

DE metrisches system

METRICS

DE metrik

METRIZAMIDE

INIS: 1981-08-06; ETDE: 1981-09-22

DE metrizamid

METROLOGY

2017-03-23

DE metrologie

METRONIDAZOLE

DE metronidazol

metropolitan areas

DE stadtgebiete

MEV RANGE

From 10 exp 6 to 10 exp 9 eV.

DE mev-bereich

MEV RANGE 01-10

DE mev-bereich01-10

MEV RANGE 10-100

DE mev-bereich10-100

MEV RANGE 100-1000

DE mev-bereich100-1000

MEVALONIC ACID

DE mevalonsäure

MEVVA ION SOURCES

2018-02-26

DE mevva-ionenquellen

MEXAMINE

DE mexamin

MEXICAN ORGANIZATIONS

INIS: 1975-12-09; ETDE: 1976-01-26

DE mexikanische organisationen

mexican triga-mark-3 reactor

2000-04-12

DE mexikanischer triga-mark-3-reaktor

mexican triga-mk-3 reactor

INIS: 1984-06-21; ETDE: 2002-03-28

DE mexikan. triga-mk-3 r.

MEXICO

1997-06-19

DE mexiko

MEYERS PROCESS

2000-04-12

Process for removal of pyritic sulfur from coal by ferric sulfate leaching.

DE meyers-verfahren

MFTF DEVICES

INIS: 1978-04-21; ETDE: 1977-10-20

Mirror Fusion Test Facility.

DE mftf-anlagen

mfx device

2000-04-12

Mirror fusion experiment.

DE mfx-anlage

MH-1A REACTOR

USA Army Corps of Engineers, Gatun Lake, Panama Canal Zone.

DE reaktormh-1a

MHD CHANNELS

DE mhd-kanäle

MHD EQUILIBRIUM

INIS: 1984-05-28; ETDE: 1984-06-14

DE mhd-gleichgewicht

MHD GENERATOR AEDC

INIS: 2000-04-12; ETDE: 1980-02-11

MHD test facility at Arnold Engineering Development Center which simulates coal-fired MHD.

DE mhd-generator aedc

MHD GENERATOR AERL MARK VI

INIS: 2000-04-12; ETDE: 1979-05-02

Oil-fired MHD test facility at AVCO Everett Research Laboratory, Massachusetts, USA.

DE mhd-generator aerlmark vi

MHD GENERATOR AERL MARK VII

INIS: 2000-04-12; ETDE: 1985-05-07

DE mhd-generator aerlmark vii

MHD GENERATOR CDIF

INIS: 1993-06-08; ETDE: 1979-05-02

Coal-Fired Component Development and Integration Facility, Butte, Montana, USA.

DE mhd-generator cdif

MHD GENERATOR CFFF

INIS: 1993-05-04; ETDE: 1979-05-09

Coal Fired Flow Facility for MHD component testing, Tullahoma, Tennessee.

DE mhd-generator cfff

MHD GENERATOR ETF

INIS: 2000-04-12; ETDE: 1979-05-02

Engineering test facility. DOE coal-fired combined-cycle MHD/steam demonstration plant.

DE mhd-generator etf

mhd generator etl mark v

INIS: 2000-04-12; ETDE: 1979-05-02

Gas- or oil-fired MHD test facility at the Electrotechnical Laboratory, Japan.

(Prior to January 1995, this was a valid descriptor.)

DE mhd-generator etl mark v

MHD GENERATOR U-02

INIS: 2000-04-12; ETDE: 1979-05-02

Natural-gas fired MHD test facility in the Russian Federation.

DE mhd-generator u-02

MHD GENERATOR U-25

INIS: 2000-04-12; ETDE: 1979-05-02
Natural-gas fired MHD pilot plant in the Russian Federation.

DE mhd-generator u-25

MHD GENERATOR UTSI

INIS: 2000-04-12; ETDE: 1979-05-02
Coal-fired MHD generator at University of Tennessee Space Institute, USA.

DE mhd-generator utsi

MHD GENERATORS

DE mhd-generatoren

mhd high performance**demonstration experiment**

INIS: 2000-04-12; ETDE: 1980-02-11

DE mhd high performance demonstration experiment

mhd instabilities (plasma)

INIS: 1989-04-20; ETDE: 2002-03-28

DE mhd-instabilitaet (plasma)

MHD POWER PLANTS

1992-03-30

DE mhd-kraftwerke

MHZ RANGE

DE mhz-bereich

MHZ RANGE 01-100

DE mhz-bereich 01-100

MHZ RANGE 100-1000

DE mhz-bereich 100-1000

MI SOLAR CELLS

INIS: 2000-04-12; ETDE: 1981-07-18

DE mi-solarzellen

MIBG

INIS: 1995-01-11; ETDE: 1987-04-24

DE mibg

mibk

DE mibk

MICA

DE glimmer

MICE

DE maeuse

micellar-polymer flooding

INIS: 1992-01-16; ETDE: 1976-06-07

DE micellar-polymer-fluten

MICELLAR SYSTEMS

INIS: 1994-07-01; ETDE: 1975-08-19
Submicroscopic aggregates of molecules.

DE mizellare systeme

MICHELSON INTERFEROMETER

INIS: 1977-03-01; ETDE: 1977-04-12

DE michelson-interferometer

MICHIGAN

1997-06-19

DE michigan

michigan state triga-mk-1 reactor

1976-02-11

(Prior to November 1990 this was a valid ETDE descriptor.)

DE triga-mk-1-reaktor michigan state

michigan state university cyclotrons

1993-11-09

DE michigan state univ zyklotrone

MICRO AMP BEAM CURRENTS

From 10 exp -6 to .001 amp.

DE mikroampere-strahlstroeme

MICRO GY RANGE

2012-05-30

DE mikro-gy-bereich

MICRO GY RANGE 01-10

2012-05-30

DE mikro-gy-bereich 01-10

MICRO GY RANGE 10-100

2012-05-30

DE mikro-gy-bereich 10-100

MICRO GY RANGE 100-1000

2012-05-30

DE mikro-gy-bereich 100-1000

MICRO-SCALE HYDROELECTRIC POWER PLANTS

INIS: 1993-12-30; ETDE: 1982-05-12

Hydroelectric power plants producing less than 100kW.

DE kleinwasserkraftwerke(kleiner 100kw)

MICRO SV PER HOUR RANGE

2013-01-23

DE mikrosievert pro stunde-bereich

MICRO SV PER HOUR RANGE 01-10

2013-01-23

DE mikrosievert pro stunde-bereich 01-10

MICRO SV PER HOUR RANGE 10-100

2013-01-23

DE mikrosievert pro stunde-bereich 10-100

MICRO SV PER HOUR RANGE 100-1000

2013-01-23

DE mikrosievert pro stunde-bereich 100-1000

MICRO SV RANGE

2012-05-30

DE micro-sv-bereich

MICROANALYSIS

DE mikroanalyse

MICROARRAY TECHNOLOGY

2006-01-26

Biotechnology method useful, for example, in determining how a cell can control the expression of large numbers of genes simultaneously.

DE microarray-technologie

MICROBALANCES

DE mikrowaagen

MICROBIAL DRUG RESISTANCE

1992-06-11

The resistance developed by microorganisms to a drug.

DE mikrobielle arzneimittelresistenz

microbial enhanced oil recovery

INIS: 1992-03-10; ETDE: 1980-10-27

DE mikrobielle gesteigerte oelgewinnung

MICROBIAL EOR

INIS: 1999-03-19; ETDE: 1980-10-27

DE mikrobielle gesteigerte oelgewinnung

microbial flora

DE mikrobielle flora

MICROBIAL LEACHING

INIS: 1992-03-17; ETDE: 1988-10-27

DE mikrobielles auslaugen

microbial processes

INIS: 1991-09-23; ETDE: 1978-01-23

DE mikrobielle verfahren

microcephaly

DE mikrozephalie

MICROCHANNEL ELECTRON MULTIPLIERS

INIS: 1976-02-11; ETDE: 1976-04-19

DE mikrokanal-elektronenvervielfaeltiger

MICROCLIMATES

INIS: 1992-05-08; ETDE: 1981-06-13

The local, rather uniform, climate of a specific place or habitat, compared with the climate of the entire area of which it is a part.

DE mikroklima

microcline

INIS: 2000-04-12; ETDE: 1977-06-02

A white to pale yellow, green, or occasionally red mineral of the feldspar group, like orthoclase or common feldspar in composition, but triclinic in form.

(Prior to March 1996 this was a valid ETDE descriptor.)

DE mikrocline

MICROCOCCUS

DE micrococcus

MICROCOCCUS LUTEUS

INIS: 1977-10-17; ETDE: 1977-11-10

DE micrococcus luteus

MICROCOCCUS LYSODEICTICUS

DE micrococcus lysodeicticus

MICROCOCCUS RADIODURANS

DE micrococcus radiodurans

MICROCOMPUTERS

INIS: 1988-08-02; ETDE: 1976-08-05

DE mikrorechner

MICROCOSMS

INIS: 1999-05-18; ETDE: 1981-07-06

Experimental units designed to contain important components of and to exhibit important processes occurring in a whole ecosystem.

DE mikrokosmos

MICRODOSIMETRY

DE mikrodosimetrie

MICROEARTHQUAKES

1993-01-28

Magnitude less than two on the Richter scale.

DE mikroeben

microelectromechanical systems

2014-08-26

DE mikroelektromechanische systeme

MICROELECTRONIC CIRCUITS

1976-03-25

DE mikroschaltkreise

MICROELECTRONICS

DE mikroelektronik

MICROEMULSION FLOODING

INIS: 1992-01-16; ETDE: 1976-06-07

DE mikroemulsionsfluten

MICROEMULSIONS

INIS: 1992-02-21; ETDE: 1976-07-07
 Optically isotropic, clear, and stable
 dispersions of oil, water, surfactant, and
 cosurfactant; the latter is often an alcohol.
 DE mikroemulsionen

microflora

DE mikroflora

MICROGENERATION

2006-05-15
 Generation of electricity or heat below
 approximately 50 kW.
 DE mikroerzeugung

MICROHARDNESS

DE mikrohaerte

MICRONESIA

INIS: 1985-06-10; ETDE: 1978-12-11
 Islands of West Pacific Ocean east of
 Philippines; includes the Mariana, Palau,
 Caroline, Marshall, and Gilbert Islands.
 DE mikronesien

MICROORGANISMS

DE mikroorganismen

MICROPROCESSORS

INIS: 1977-03-01; ETDE: 1976-08-04
 DE mikroprozessoren

micropulsations

DE mikropulsationen

MICRORADIOGRAPHY

INIS: 1983-03-15; ETDE: 1975-10-01
 DE mikroradiographie

MICROSCOPES

DE mikroskope

MICROSCOPY

DE mikroskopie

MICROSECONDS LIVING

RADIOISOTOPES
 1997-02-07
 (From 10 exp -6 to 0.001 sec; prior to June
 2003 MICROSECLIVING
 RADIOISOTOPES was used for this concept.)
 DE radioisotope (lebensdauer
 mikrosekunden)

microseism

INIS: 2000-04-12; ETDE: 1980-03-04
 DE mikroseismische bewegung

microseismic monitoring

INIS: 2000-04-12; ETDE: 1978-10-30
 DE mikroseismische ueberwachung

MICROSOMES

DE mikrosome

MICROSPHERES

DE mikrosphaeren

MICROSPORES

DE mikrosporen

MICROSTRUCTURE

1999-05-19
 DE mikrostruktur

MICROTRONS

DE mikrotrons

MICROTUBULES

INIS: 1982-02-10; ETDE: 1981-08-04
 DE mikrotubuli

MICROWAVE AMPLIFIERS

DE mikrowellenverstaerker

microwave discharges

DE mikrowellenentladungen

MICROWAVE DRYERS

INIS: 2000-04-19; ETDE: 1980-06-23
 DE mikrowellentrockner

MICROWAVE EQUIPMENT

DE mikrowellengeräte

MICROWAVE HEATING

INIS: 1994-01-07; ETDE: 1981-07-18
 DE mikrowellenheizung

MICROWAVE ION SOURCES

2018-02-26
 DE mikrowellen-ionenquellen

MICROWAVE OVENS

INIS: 2000-04-19; ETDE: 1977-06-21
 DE mikrowellenofen

MICROWAVE POWER

TRANSMISSION
 1995-02-27
 DE mikrowellenleistunguebertragung

MICROWAVE RADIATION

DE mikrowellenstrahlung

MICROWAVE SPECTRA

DE mikrowellenspektren

MICROWAVE TUBES

DE mikrowellenroehren

MICTOMAGNETISM

2000-04-12
 A property exhibited by some alloys whereby
 they are superparamagnetic.
 DE mictomagnetismus

MID-ATLANTIC BIGHT

INIS: 1997-06-19; ETDE: 1985-07-19
 The portion of the Atlantic Ocean overlying
 the continental shelf between Cape Hatteras
 and Georges Bank.
 DE mid-atlantic bight

mid-atlantic region

INIS: 2000-04-12; ETDE: 1978-07-06
 (Prior to June 1982, this was a valid ETDE
 descriptor.)
 DE mittelatlantische staaten (usa)

MID-ATLANTIC RIDGE

INIS: 2000-01-21; ETDE: 1977-08-09
 DE nordatlantischer ruecken

midas computer

1996-07-18
 (Until July 1996 this was a valid descriptor.)
 DE midas-computer

MIDDAY AURORAE

DE mittagsnordlichter

middle distillates

INIS: 1992-04-01; ETDE: 1979-11-23
 DE mitteldestillate

MIDDLE EAST

1991-11-06
 DE mittlerer osten

middle gust event

2000-04-12
 (Prior to January 1995, this was a valid ETDE
 descriptor.)
 DE middle gust ereignis

MIDLAND-1 REACTOR

Consumers Power Co., Midland, Michigan,
 USA. Canceled in 1986 after construction
 began (1973).
 DE reaktor midland-1

MIDLAND-2 REACTOR

Consumers Power Co., Midland, Michigan,
 USA. Canceled in 1986 after construction
 began (1973).
 DE reaktor midland-2

midnight discontinuity

DE mitternachtsdiskontinuitaet

midtemperature solar system test facility

INIS: 2000-04-12; ETDE: 1980-11-08
 DE midtemperature solar system test
 facility

MIDUALE

2000-04-12
 DE miduale

MIDWEST FUEL RECOVERY PLANT

DE midwest fuel recovery plant

midwest region

INIS: 2000-04-12; ETDE: 1978-07-06
 (Prior to June 1982 this was a valid ETDE
 descriptor.)
 DE noerdliche zentralstaaten (usa)

mifi irt-2000 reactor

Moskovskij Inzhenerno-Fizicheskij Inst.
 DE mifi irt-2000 reaktor

migas process

INIS: 2000-04-12; ETDE: 1980-11-25
 Process in which excess superheated steam
 supplies heat of reaction to produce gas with
 high hydrogen to carbon monoxide ratio.
 (Prior to March 1994, this was a valid ETDE
 descriptor.)
 DE migas-verfahren

MIGDAL THEORY

DE migdal-theorie

mighty epic event

INIS: 2000-04-12; ETDE: 1977-06-21
 A test made during PROJECT ANVIL.
 (Prior to January 1995, this term was a valid
 ETDE descriptor.)
 DE mighty epic ereignis

MIGMA DEVICES

1995-09-14
 Nonthermal, nonpulsed devices, in which
 fusion occurs among the ions of a self-
 colliding beam.
 DE migma-anlagen

MIGRATION

INIS: 1991-08-09; ETDE: 1976-05-13
 DE migration

migration (kernel)

INIS: 1991-08-09; ETDE: 1979-03-05
 DE kernwanderung

migration (radionuclide)

INIS: 1991-08-09; ETDE: 1981-01-27
 DE wanderung (radionuklid)

migration area

DE migrationsflaeche

MIGRATION LENGTH

1999-07-20
 DE migrationslaenge

MIHAMA-1 REACTOR

KEPCO, Mihama, Fukui, Japan. Permanent shutdown since 2015.

DE reaktormihama-1

MIHAMA-2 REACTOR

KEPCO, Mihama, Fukui, Japan. Permanent shutdown since 2015.

DE reaktormihama-2

MIHAMA-3 REACTOR

KEPCO, Mihama, Fukui, Japan.

DE reaktormihama-3

mike event

INIS: 1996-01-24; ETDE: 1984-06-29

A test made during PROJECT IVY.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE *mike ereignis*

MILAN SUPERCONDUCTING CYCLOTRON

INIS: 1990-12-17; ETDE: 1983-03-24

(Prior to December 1990, this descriptor was spelled MILANSUPERCOND

CYCLOTRON.)

DE *supraleitendes zyklotron mailand*

MILDEW

DE *meltau*

MILITARY ASSISTANCE

INIS: 2000-04-12; ETDE: 1986-02-03

DE *militaerische unterstuetzung*

MILITARY EQUIPMENT

1999-02-23

(From August 1975 till March 1997

ORDNANCE was a valid ETDE descriptor.)

DE *militaerische ausruestung*

MILITARY FACILITIES

INIS: 1998-12-30; ETDE: 1976-03-22

DE *militaerische anlagen*

MILITARY PERSONNEL

DE *militaerangehoerige*

MILITARY STRATEGY

INIS: 1994-08-26; ETDE: 1986-02-03

DE *militaerische strategie*

MILK

DE *milch*

MILK PRODUCTS

DE *milchprodukte*

milk sugar

DE *milchzucker*

MILKWEED

INIS: 2000-04-12; ETDE: 1980-04-14

A hydrocarbon-producing plant, possible source of synthetic petroleum.

DE *wolfsmilch*

MILKY WAY

DE *milchstrasse*

MILL TAILINGS

INIS: 1986-03-04; ETDE: 1977-03-04

DE *aufbereitungsabgaenge*

MILLER INDICES

DE *miller-indizes*

MILLET

DE *hirse*

MILLI AMP BEAM CURRENTS

From .001 to 1 amp.

DE *milliampere-strahlstroeme*

MILLI BQ RANGE

2012-05-31

DE *milli-bq-bereich*

MILLI EV RANGE

1999-07-08

DE *milli-ev-bereich*

MILLI GY RANGE

2012-05-30

DE *milli-gy-bereich*

MILLI GY RANGE 01-10

2012-05-30

DE *milli-gy-bereich 01-10*

MILLI GY RANGE 10-100

2012-05-30

DE *milli-gy-bereich 10-100*

MILLI GY RANGE 100-1000

2012-05-30

DE *milli-gy-bereich 100-1000*

MILLI HZ RANGE

DE *milli-hz-bereich*

milli k range

INIS: 1984-04-04; ETDE: 2002-03-28

DE *milli-k-bereich*

MILLI SV PER HOUR RANGE

2013-01-23

DE *millisievert pro stunde-bereich*

MILLI SV PER HOUR RANGE 01-10

2013-01-23

DE *millisievert pro stunde-bereich 01-10*

MILLI SV PER HOUR RANGE 10-100

2013-01-23

DE *millisievert pro stunde-bereich 10-100*

MILLI SV PER HOUR RANGE 100-1000

2013-01-23

DE *millisievert pro stunde-bereich 100-1000*

MILLI SV PER YEAR RANGE

2013-01-23

DE *millisievert pro jahr-bereich*

MILLI SV PER YEAR RANGE 01-10

2013-01-23

DE *millisievert pro jahr-bereich 01-10*

MILLI SV PER YEAR RANGE 10-100

2013-01-23

DE *millisievert pro jahr-bereich 10-100*

MILLI SV PER YEAR RANGE 100-1000

2013-01-23

DE *millisievert pro jahr-bereich 100-1000*

MILLI SV RANGE

2012-05-30

DE *milli-sv-bereich*

MILLI SV RANGE 01-10

2012-05-30

DE *milli-sv-bereich 01-10*

MILLI SV RANGE 10-100

2012-05-30

DE *milli-sv-bereich 10-100*

MILLI SV RANGE 100-1000

2012-05-30

DE *milli-sv-bereich 100-1000*

MILLING

For milling in the sense of pulverization, use COMMINATION.

DE *mahlen/fraesen*

MILLING MACHINES

DE *mahlanlagen/fraemaschinen*

MILLISECONDS LIVING RADIOISOTOPES

1998-01-27

(From 0.001 to 1 sec.; prior to June 2003

MILLISEC LIVING RADIOISOTOPES was used for this concept.)

DE *radioisotope (lebensdauer millisekunden)*

MILLIWATT POWER RANGE

INIS: 1988-04-15; ETDE: 1990-11-05

DE *milliwatt-leistungsbereich*

MILLSTONE-1 REACTOR

Dominion Nuclear Connecticut, Inc., Waterford, Connecticut, USA. Shut down in

1995; permanently closed in 1998.

DE *reaktor millstone-1*

MILLSTONE-2 REACTOR

Dominion Nuclear Connecticut, Inc.,

Waterford, Connecticut, USA.

DE *reaktor millstone-2*

MILLSTONE-3 REACTOR

Dominion Nuclear Connecticut, Inc.,

Waterford, Connecticut, USA.

DE *reaktor millstone-3*

MILNE PROBLEM

DE *milne-problem*

milrow event

1994-10-14

A test made during OPERATION MANDREL.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE *milrow ereignis*

MIM JUNCTIONS

Metal-Insulator-Metal junctions.

DE *mim-uebergaenge*

mimic

2000-04-12

(Prior to January 1995, this was a valid ETDE descriptor.)

DE *mimic*

MIMOSINE

DE *mimosin*

minami ambiguity

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE *minami-doppeldeutigkeit*

minas gerais university triga reactor

INIS: 1993-11-09; ETDE: 2002-03-28

DE *minas gerais university triga reaktor*

MINE CARS

INIS: 2000-04-12; ETDE: 1980-05-23

DE *grubenwagen*

MINE DRAINING

INIS: 1992-04-08; ETDE: 1977-06-24

DE *grubenwasserhaltung*

MINE DRIVAGE

INIS: 2000-04-12; ETDE: 1988-11-23

Driving a drift for development or for use as an underground road.

DE *streckenvortrieb*

MINE HAULAGE

INIS: 2000-04-12; ETDE: 1977-06-24

DE grubenfoerderung

mine-mouth generating plants

INIS: 2000-04-12; ETDE: 1979-12-10

DE grubenkraftwerke

MINE RESCUE

INIS: 2000-04-12; ETDE: 1978-05-03

DE grubenwehr

MINE ROADWAYS

INIS: 1993-03-15; ETDE: 1978-05-03

DE strecken

mine safety and health**administration**

INIS: 2000-04-12; ETDE: 1982-02-08

DE mine safety and health administration

MINE SHAFTS

INIS: 1991-12-18; ETDE: 1981-04-17

(Prior to January 1992, this concept was indexed to SHAFT EXCAVATIONS.)

DE grubenschaechte

mine site rehabilitation

INIS: 2000-03-28; ETDE: 1990-10-09

DE sanierung bergbaustandorte

mine tailings

INIS: 1981-02-27; ETDE: 2002-03-28

DE abgaenge

mine wastes

INIS: 1993-06-08; ETDE: 2002-03-28

DE bergbaubfaelle

mineral acids

DE mineralsauren

MINERAL CYCLING

INIS: 1992-02-18; ETDE: 1976-08-24

The cyclic movement of elemental mineral nutrients in ecosystems.

DE mineralkreislauf

MINERAL INDUSTRY

INIS: 1993-08-04; ETDE: 1976-11-01

DE mineralindustrie

MINERAL-INSULATED CABLES

2008-07-04

DE mineralisolierte kabel

mineral oil

INIS: 2000-04-12; ETDE: 1976-03-11

DE mineraloel

MINERAL RESOURCES

1995-04-07

The totality of the discovered and undiscovered quantities of a particular mineral or similar commodity, i.e., its crustal abundance.

DE bodenschaeetze

MINERAL RIGHTS

INIS: 2000-04-12; ETDE: 1979-07-24

DE bergbaurechte

MINERAL SPRINGS

2000-01-26

DE mineralquellen

mineral virginia north anna-1**reactor**

INIS: 1993-11-09; ETDE: 2002-03-28

DE mineral virginia north anna-1 reaktor

mineral virginia north anna-2**reactor**

INIS: 1993-11-09; ETDE: 2002-03-28

DE mineral virginia north anna-2 reaktor

mineral virginia north anna-3**reactor**

INIS: 1993-11-09; ETDE: 2002-03-28

DE mineral virginia north anna-3 reaktor

mineral virginia north anna-4**reactor**

INIS: 2002-04-03; ETDE: 2002-03-28

DE mineral virginia north anna-4 reaktor

MINERAL WASTES

INIS: 1993-06-08; ETDE: 1976-01-23

DE mineralische abfaelle

MINERAL WOOL

INIS: 2000-04-12; ETDE: 1976-11-01

DE mineralwolle

MINERALIZATION

DE mineralisation

MINERALOCORTICIDS

1996-10-23

(Prior to March 1997 DOCA was a valid ETDE descriptor.)

DE mineralokortikoide

MINERALOGY

DE mineralogie

MINERALS

(From May 1982 till February 1997 ELEMENTAL MINERALS was a valid ETDE descriptor.)

DE mineralien

MINERS

DE bergarbeiter

MINERVE REACTOR

CEA/CEN Cadarache, St. Paul Lez Durance, France.

DE reaktor minerve

MINES

1997-06-17

DE bergwerke

mini-serve stations

INIS: 2000-04-12; ETDE: 1979-05-09

DE mini-service tankstellen

miniata event

2000-04-12

A test made during OPERATION GROMMET. (Prior to January 1995, this was a valid ETDE descriptor.)

DE miniata ereignis

miniature neutron source reactors

2004-03-15

DE miniatur-neutronenquellenreaktoren

MINIATURE SWINE

DE miniaturschwein

MINIATURIZATION

DE miniaturisierung

MINIMARS REACTOR

INIS: 2000-04-12; ETDE: 1986-04-11

DE reaktor minimars

MINIMIZATION

INIS: 1983-06-30; ETDE: 1982-08-11

DE minimierung

MINIMUM AVERAGE-B**CONFIGURATIONS**

DE mittlere minimum-b-konfigurationen

MINIMUM-B CONFIGURATIONS

DE minimum-b-konfigurationen

MINING

1996-01-24

DE bergbau

MINING ENGINEERING

INIS: 1993-02-18; ETDE: 1979-09-06

DE bergbautechnik

MINING EQUIPMENT

1994-06-27

DE bergwerksausruestung

mining industry

INIS: 1993-08-04; ETDE: 2002-03-28

DE bergbauindustrie

MINING LAWS

1990-12-15

(Prior to December 1990, this descriptor was spelled MININGLAW.)

DE bergrecht

mining research method

INIS: 2000-04-12; ETDE: 1977-03-04

DE mining research methode

mining rights

INIS: 2000-04-12; ETDE: 1979-07-24

DE bergrechte

MINKOWSKI SPACE

DE minkowski-raum

MINNESOTA

DE minnesota

minnesota univ linac

2000-04-12

(Prior to February 1996 this was a valid ETDE descriptor.)

DE minnesota univ linac

MINORITY GROUPS

INIS: 1999-04-30; ETDE: 1978-02-14

Coordinate with a descriptor for the geographical area involved.

DE minderheiten

MINSK COMPUTERS

DE minsk-computer

MINT

1999-02-25

Malaysian Institute for Nuclear Technology Research.

DE mint

MINUS-PLUS RATIO

DE minus-plus-verhaeltnis

MINUTES LIVING RADIOISOTOPES

1997-02-07

DE radioisotope (lebensdauer minuten)

MIOCENE EPOCH

INIS: 1992-04-14; ETDE: 1977-10-20

DE miozaen

miq

DE miq

MIR ORBITAL STATION

INIS: 1989-10-30; ETDE: 1989-11-21

DE weltraumstation mir

MIR REACTOR

DE reaktor mir

mirror advanced reactor study

INIS: 2000-04-12; ETDE: 1983-06-20

DE *mirror advanced reactor study***mirror fusion test facility**

INIS: 2000-04-12; ETDE: 1977-10-19

DE *mirror fusion test facility***MIRROR NUCLEI**DE *spiegelkerne***MIRROR RATIO**

INIS: 1975-08-20; ETDE: 1975-10-01

DE *spiegelverhaeltnis***MIRRORS**

1975-10-09

(From January 1975 until March 1996 FLAT MIRRORS was a valid ETDE descriptor.)

DE *spiegel***mirrors (magnetic)**DE *spiegel (magnetisch)***MIS SOLAR CELLS**

INIS: 2000-04-12; ETDE: 1981-07-18

DE *mis-solarzellen***MIS TRANSISTORS**

1997-06-17

*Metal Insulator Silicon transistors.*DE *mis-transistoren***MISCH METAL**DE *mischmetall***miscibility**

INIS: 2000-04-12; ETDE: 1979-07-18

DE *mischbarkeit***miscible flooding**

INIS: 1992-01-15; ETDE: 1976-03-11

DE *mischungsfluten***MIS CIBLE-PHASE DISPLACEMENT**

INIS: 1992-01-15; ETDE: 1976-03-11

DE *mischphasenverschiebung***MIS CO METAL**

2000-04-12

DE *miscometall***misgurnus**DE *schlammpeitzger***MISONIDAZOLE**

INIS: 1981-08-06; ETDE: 1981-01-09

DE *misonidazol***MISSILE LAUNCHING SITES**

INIS: 2000-04-12; ETDE: 1980-01-15

DE *raketenabschussbasen***MISSILE PROTECTION**

1975-10-23

DE *splitterschutz***MISSILE SILOS**

2000-04-12

DE *raketensilos***MISSILES**DE *flugkoerper***MISSING MASS***The unobserved mass resulting from neutral particles in a particle-particle interaction.*DE *fehlende masse***MISSING-MASS SPECTRA**DE *missing-mass-spektrum***MISSING-MASS SPECTROMETERS**DE *missing-mass-spektrometer***mission analysis**

INIS: 2000-04-12; ETDE: 1979-12-10

A systematic approach to evaluation of the potential feasible applications of a generic new technology. See also MANAGEMENT.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE *anwendbarkeitsanalyse***MISSISSIPPI**DE *mississippi***MISSISSIPPI RIVER**DE *mississippi river***MISSISSIPPI RIVER BASIN**

INIS: 1992-01-14; ETDE: 1977-04-12

DE *mississippi river basin***mississippian period**

INIS: 1992-05-22; ETDE: 1977-10-19

(Prior to April 1990 this was a valid ETDE descriptor.)

DE *mississippi-periode***MISSOURI**DE *missouri***MISSOURI RIVER**

1997-06-17

DE *missouri river***MISSOURI RIVER BASIN**

INIS: 2000-04-12; ETDE: 1977-06-24

DE *missouri river basin***missouri school of mines reactor**

INIS: 1993-11-09; ETDE: 2002-03-28

DE *missouri school of mines reaktor***missouri university/columbia****research reactor**

1993-11-09

DE *missouri university/columbia research reactor***missouri university/rolla research****reactor**

1993-11-09

DE *missouri university/rolla research reactor***MIST EXTRACTORS**

INIS: 2000-04-12; ETDE: 1977-03-08

*Devices that remove liquid mist or droplets**from a gas stream via impingement, flow-direction change, velocity change, centrifugal force, filters, or coalescing packs.*DE *dunstabziehvorrichtungen***MIST-LIFT CYCLES**

INIS: 2000-04-12; ETDE: 1980-08-12

DE *mist-lift-prozesse***MIT BATES LINAC**

INIS: 1977-11-21; ETDE: 1978-03-08

*Bates Electron Linear Accelerator Facility at MIT.*DE *mit bates linac***MITES**DE *milben***MITIGATION**

INIS: 1985-09-09; ETDE: 1983-07-20

*Abatement or diminution of something painful, injurious, severe, or calamitous.*DE *minderung***MITOCHONDRIA**DE *mitochondrien***MITOGENS**

INIS: 1981-10-15; ETDE: 1978-11-14

*Substances that induce cell division or stimulate cells to undergo blastogenic activity.*DE *mitogene***MITOMYCIN**DE *mitomycin***MITOSIS**

1995-01-27

DE *mitose***MITOTIC DELAY**DE *mitoseverzoeigerung***MITOTIC INDEX**DE *mitoseindex***MITR REACTOR***Massachusetts Institute of Technology, Nuclear Research Lab., Cambridge Massachusetts, USA.*DE *reaktor mitr***mius (modular integrated utility systems)**

INIS: 2000-04-12; ETDE: 2005-02-10

(Prior to January 2005 MIUS was a valid descriptor.)

DE *mius (modulare integrierte kraft-waerm e-kopplungssysteme)***MIXED BED ION EXCHANGERS**DE *mischbettionenaustauscher***MIXED CARBIDE FUELS**

INIS: 1982-09-21; ETDE: 1982-02-23

*Index also the specific carbides if important.*DE *mischcarbiddrennstoffe***mixed-function oxidase systems**

INIS: 2000-04-12; ETDE: 1980-01-15

(Prior to January 1981, this was a valid ETDE descriptor.)

DE *mischfunktionelle oxidasensysteme***MIXED-FUNCTION OXIDASES**

INIS: 2000-04-12; ETDE: 1981-01-30

DE *mischfunktionelle oxidasen***mixed media**DE *stoffmischungen***MIXED NITRIDE FUELS**

1988-10-10

*Uranium nitride mixed with plutonium nitride or other nitrides. Index other nitrides if important.*DE *mischnitridbrennstoffe***MIXED OXIDE FUEL FABRICATION PLANTS**

1994-08-12

(Until August 1994 this descriptor was spelled MIXED OXIDE FUEL PLANT.)

DE *mischoxidbrennstoffabriken***mixed oxide fuel plant**

INIS: 1994-08-12; ETDE: 2002-03-28

DE *mischoxidbrennstoffabrik***MIXED OXIDE FUELS**

INIS: 1980-04-02; ETDE: 1980-05-07

*Uranium dioxide mixed with other oxide(s); index also the other oxide(s) if important.*DE *mischoxidbrennstoffe***MIXED SOLVENTS**DE *loesungsmittelmischungen***MIXED SPECTRUM REACTORS**DE *mischspektrumreaktoren*

MIXED STATE

1994-07-01

A state of partial penetration of magnetic fields in orderly arrays of magnetic flux in vortices, usually thought of as a state of Type-II superconductivity only.

DE mischzustand**MIXED STATES**

2011-01-25

Quantum states which can be described only as a blend of several pure states.

DE mischzustände**MIXER-SETTLERS****DE** mixer-settler**MIXERS**

INIS: 1992-09-04; ETDE: 1976-01-23

DE mischer**MIXING**

Not for the concept covered by CONFIGURATION MIXING.

DE mischen**mixing (genetic)****DE** vermischung (genetisch)**MIXING ANGLE**

2015-11-27

DE Mischungswinkel**MIXING HEAT****DE** Mischungswärme**mixing matrix (kobayashi-maskawa)**

INIS: 1984-01-18; ETDE: 2002-03-28

DE mixing matrix (kobayashi-maskawa)**MIXING RATIO****DE** Mischungsverhältnis**MIXTURES****DE** Mischungen**ML-1 REACTOR**

2000-04-12

INEEL, Idaho Falls, Idaho, USA. Shut down in 1964.

DE reaktor ml-1**mlis**

2010-02-24

Molecular Laser Isotope Separation

DE mlis**mm-0011**

INIS: 2000-04-12; ETDE: 1978-12-20

DE mm-0011**mms**

INIS: 1985-07-22; ETDE: 1976-05-17

(Prior to August 1985 this was a valid descriptor.)

DE mms**mn-21**

INIS: 2000-04-12; ETDE: 1978-12-20

DE mn-21**MNR REACTOR**

McMaster Univ., Hamilton, Ontario, Canada.

DE reaktor mnr**mns reactor**

1991-02-11

(Prior to March 2004 this was a valid descriptor.)

DE reaktor mns**MNSR-CIAE REACTOR**

2004-03-15

CIAE, Beijing, China.

(Prior to March 2004 the descriptor MNS REACTOR was used for this reactor.)

DE reaktor mnsr-ciae**MNSR-SD REACTOR**

2004-03-15

Research Institute of Geological Science, Shandong, China. Decommissioned since 2011.

DE reaktor mnsr-sd**MNSR-SH REACTOR**

2004-03-15

Shanghai Testing and Research Institute, China. Decommissioned since 2008

DE reaktor mnsr-sh**MNSR-SZ REACTOR**

2004-03-15

Shenzhen Univ., China.

DE reaktor mnsr-sz**MNSR TYPE REACTORS**

2004-03-15

DE mnsr-reaktoren**mnu**

INIS: 2000-04-12; ETDE: 1980-07-23

DE mnu**mo-re 1**

INIS: 2000-04-12; ETDE: 1979-08-09

DE mo-re 1**mo-re 2**

INIS: 2000-04-12; ETDE: 1979-10-23

DE mo-re 2**MOATA REACTOR**

Australian Atomic Energy Commission Research Establishment, Lucas Heights, Australia. Decommissioned, shutdown since 1995.

DE reaktor moata**MOBIL M-GASOLINE PROCESS**

INIS: 2000-04-12; ETDE: 1976-12-16

One-step catalytic conversion of methanol to gasoline. Crude methanol is produced from coal gasification synthesis gas or natural gas.

DE mobil m-gasoline verfahren**MOBILE HOMES**

2000-04-12

DE heimmobile**mobile low power plant-1**

2000-04-12

DE mobile low power plant-1**MOBILE PHONES**

2015-04-16

DE mobiltelefon**MOBILE POLLUTANT SOURCES**

INIS: 1992-03-09; ETDE: 1978-04-05

Use for general articles when sources are not named. See also specific mobile sources e.g., AUTOMOBILES.

DE bewegliche Schadstoffquellen**MOBILE REACTORS**

Designed to be movable while in operation.

DE mobile reaktoren**MOBILITY**

For material movement use TRANSPORT.

DE beweglichkeit**MOCHOVCE-1 REACTOR**

INIS: 1984-10-19; ETDE: 1984-11-06

DE reaktor mochovce-1**MOCHOVCE-2 REACTOR**

1994-09-30

DE reaktor mochovce-2**MOCHOVCE LIQUID RAW FINAL TREATMENT FACILITY**

2012-11-27

Incineration, cementation and bituminization plant for low-level and intermediate-level liquid radioactive wastes in Mochovce, Slovakia.

DE mochovce endbehandlungsanlage fluessiger radioaktiver abfall**MOCHOVCE RADIOACTIVE WASTE REPOSITORY**

2002-12-17

DE mochovce endlager fuer radioaktive abfaelle**MOCKUP****DE** modelle**MOCTEZUMITE**

2000-04-12

DE moctezumit**MODE CONTROL**

INIS: 1984-05-28; ETDE: 1978-03-08

DE modenkontrolle**MODE CONVERSION**

INIS: 1991-03-22; ETDE: 1991-04-09

Transformation of an electromagnetic wave from one mode of propagation to another.

DE modenkonversion**MODE LOCKING****DE** modenlocking**MODE RATIONAL SURFACES**

INIS: 1991-03-22; ETDE: 1991-04-09

DE modenrational surfaces**MODE SELECTION**

INIS: 1992-08-11; ETDE: 1978-02-14

DE modenselektion**modeling**

INIS: 1976-09-06; ETDE: 2002-03-28

DE modelltest**models (atomic)****DE** modelle (atom)**models (biological)****DE** modelle (biologisch)**models (cosmological)****DE** modelle (kosmologisch)**models (crystal)****DE** modelle (kristall)**models (flow)****DE** modelle (stroemung)**models (functional)****DE** modelle (funktional)**models (linear absorption)**

INIS: 1976-02-11; ETDE: 2002-03-28

DE modelle (lineare absorption)**models (mathematical)****DE** modelle (mathematisch)**models (nuclear)****DE** modelle (kern)

models (optical)DE *modelle (optisch)***models (organizational)**

INIS: 1975-11-07; ETDE: 1975-12-16

DE *modelle (organisatorisch)***models (particle)**DE *modelle (teilchen)***models (plasma)**DE *modelle (plasma)***models (scale)**

INIS: 1980-07-24; ETDE: 1980-08-12

DE *modelle (massstabsgetreu)***models (shell)**DE *modelle (schalen)***models (star)**

INIS: 1975-10-23; ETDE: 1975-12-16

DE *modelle (stern)***models (statistical)**DE *modelle (statistisch)***models (structural)**DE *modelle (konstruktion)***MODERATELY ENRICHED****URANIUM**

5 - 80 per cent.

DE *maessig angereichertes uran***MODERATING DETECTORS**DE *moderationsdetektoren***MODERATING RATIO**DE *bremsverhaeltnis***MODERATOR-FUEL RATIO**DE *moderator-brennstoff-verhaeltnis***MODERATOR PELLETS**

INIS: 1975-09-01; ETDE: 1975-10-01

DE *moderatorpellets***MODERATORS***See also descriptors for specific moderator materials.*DE *moderatoren***modes (optical)**DE *moden (optisch)***modes (oscillation)**DE *moden (oszillation)***modes (single-particle)**DE *moden (einteilchen)***MODIFICATIONS**

1985-01-17

DE *modifikationen***MODIFIED IN-SITU PROCESSES**

2000-04-12

*Combination of some underground mining and surface retorting with in-situ retorting techniques.*DE *modifizierte in-situ-verfahren***modified surface delta potential**

INIS: 1975-09-09; ETDE: 1976-05-19

DE *modifiziertes delta-oberflaechenpotential***modular cogeneration power plants**

INIS: 2000-04-12; ETDE: 1985-05-31

DE *blockheizkraftwerke***modular construction**

INIS: 1983-09-06; ETDE: 1979-10-23

DE *baukastensystem***MODULAR INTEGRATED UTILITY SYSTEMS**

INIS: 2000-04-12; ETDE: 2005-02-10

Small plant located within housing developments or communities to provide all utility services.

(Prior to January 2005 MIUS was used for this concept.)

DE *modulare integrierte kraft-waerme-kopplungssysteme***MODULAR STRUCTURES**

INIS: 1983-09-06; ETDE: 1979-10-23

DE *modulbauweise***MODULATION**DE *modulation***MOELLER SCATTERING**DE *moeller-streuung***MOESSBAUER EFFECT**DE *moessbauer-effekt***MOESSBAUER SPECTROMETERS**DE *moessbauer-spektrometer***moessbauer spectroscopy**

INIS: 1984-04-04; ETDE: 2002-03-28

DE *moessbauer-spektroskopie***MOHAWK RIVER**DE *mohawk river***mohole project**

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE *projekt mohole***MOISTURE**

1993-03-09

(Until March 1993, this concept was indexed by HUMIDITY.)

DE *feuchte***MOISTURE GAGES**

(From September 1976 till March 1997 TENSIMETERS was a valid ETDE descriptor.)

DE *feuchtigkeitsmesser***moisture separators**

INIS: 2000-04-12; ETDE: 1975-08-19

DE *nassabscheider***MOLASSES**

INIS: 1992-05-12; ETDE: 1977-04-12

DE *melasse***moldavites**DE *moldavite***MOLDING**DE *formgebung***molding materials**

INIS: 2000-04-12; ETDE: 1976-11-17

(Prior to March 1997 this was a valid ETDE descriptor.)

DE *formmassen***MOLDOVA**

INIS: 1997-08-20; ETDE: 1993-04-08

(Until January 1993, this was indexed by USSR.)

DE *moldau***molds**DE *schimmelpilze***molds (casting)**DE *formen (giesserei)***MOLECULAR BEAM EPITAXY**

INIS: 1994-06-27; ETDE: 1982-10-05

*Epitaxy induced by molecular beams for the production of thin films.*DE *molekularstrahl-epitaxie***MOLECULAR BEAMS**DE *molekularstrahlen***MOLECULAR BIOLOGY**DE *molekularbiologie***MOLECULAR CLUSTERS**

INIS: 1992-10-19; ETDE: 1992-11-04

DE *molekuelcluster***MOLECULAR CRYSTALS**DE *molekularkristalle***MOLECULAR DYNAMICS METHOD**

1996-04-16

DE *molekularodynamikmethode***molecular fluorescence spectroscopy**

2000-04-12

DE *molekuel-fluoreszenzspektroskopie***MOLECULAR ION BEAM****INJECTION**DE *molekuelionenstrahleinschuss***MOLECULAR IONS**

INIS: 1975-11-11; ETDE: 1975-12-16

*Coordinate the above descriptor with a descriptor for the specific ion.*DE *molekuelionen***MOLECULAR MODELS**DE *molekuelmodelle***MOLECULAR ORBITAL METHOD**DE *molekuelorbitalmethode***molecular orbital model**DE *molekuelorbitalmodell***MOLECULAR SIEVE PROCESS**

2000-04-12

*Process to dehydrate and to remove carbon dioxide and sulfur compounds from natural gas.*DE *molekularsiebverfahren***MOLECULAR SIEVES**DE *molekularsiebe***MOLECULAR STRUCTURE**DE *molekularstruktur***MOLECULAR WEIGHT**DE *molekulargewicht***MOLECULE COLLISIONS**DE *molekuelstoesse***MOLECULE-MOLECULE****COLLISIONS**DE *molekuel-molekuel-stoesse***MOLECULES**DE *molekuele***MOLIERE THEORY**DE *molieretheorie***MOLLIER DIAGRAMS**

1999-08-18

DE *mollier-diagramme***MOLLUSCS**DE *mollusken*

MOLNIYA SATELLITES

DE molnija-satelliten

MOLTEN CARBONATE FUEL CELLS

INIS: 1992-02-21; ETDE: 1980-06-23

(Prior to June 1980 this information was indexed by the descriptors HIGH-TEMPERATURE FUEL CELLS+ MOLTEN SALTS+ CARBONATES.)

DE schmelz-karbonat-brennstoffzellen

molten carbonate process

INIS: 2000-04-12; ETDE: 1976-08-04

Process for removal of sulfur dioxide from flue gas using ternary eutectic alkali metal carbonate melt; reduction of sulfite and sulfate reaction products with petroleum coke; and reaction of resulting sulfide with steam and carbon dioxide to regenerate carbonate and form hydrogen sulfide, which can be converted to sulfur.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE molten carbonate verfahren

MOLTEN IRON PUREGAS PROCESS

INIS: 2000-04-12; ETDE: 1985-06-04

Gasification of coal using oxygen, top and bottom blowing, and a liquid iron bath to produce very pure synthesis gas.

DE molten iron puregas verfahren

MOLTEN METAL-WATER**REACTIONS**

INIS: 1977-09-06; ETDE: 1977-04-12

Combined physical-chemical explosions produced by sudden contact between high temperature metals and water.

DE fluessigmetall-wasser-reaktionen

MOLTEN SALT COAL**GASIFICATION PROCESS**

INIS: 2000-04-12; ETDE: 1975-10-01

Crushed and dried coal in preheated steam-oxygen stream is fed with sodium carbonate into gasifier. Raw gas (330 btu/scf) is shifted, purified, methanated, and dehydrated.

DE molten salt coal gasification verfahren

molten salt coolants

DE salzschmelzenkuehlmittel

MOLTEN SALT COOLED**REACTORS**

DE reaktoren mit salzschmelzenkuehlung

MOLTEN SALT FUELED REACTORS

DE reaktoren mit salzschmelzenbrennstoff

MOLTEN SALT FUELS

DE salzschmelzenbrennstoffe

molten salt process (atomic international)

INIS: 2000-04-12; ETDE: 1975-10-01

DE salzschmelzenverfahren(atomic international)

molten salt process (kellogg)

2000-04-12

DE salzschmelzenverfahren(kellogg)

molten salt reactor experiment

DE molten salt reactor experiment

MOLTEN SALT REACTORS

DE salzschmelzenreaktoren

MOLTEN SALT WASTE**GASIFICATION PROCESS**

INIS: 1996-04-18; ETDE: 1981-07-18

DE molten salt waste gasification verfahren

MOLTEN SALTS

DE salzschmelzen

MOLTING

INIS: 1981-07-06; ETDE: 1977-09-19

The shedding of an outer covering as a part of a periodic process of growth.

DE haeutung

MOLTOX OXYGEN PROCESS

INIS: 2000-04-12; ETDE: 1986-11-20

Air products and chemicals process for oxygen production.

DE moltox-sauerstoff-verfahren

moluranite

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE moluranit

MOLYBDATES

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE molybdate

MOLYBDENUM

DE molybdaen

MOLYBDENUM 100

DE molybdaen 100

MOLYBDENUM 100 REACTIONS

INIS: 1984-06-21; ETDE: 1984-08-20

DE molybdaen 100reaktionen

MOLYBDENUM 100 TARGET

ETDE: 1976-07-09

DE molybdaen 100target

MOLYBDENUM 101

DE molybdaen 101

MOLYBDENUM 102

DE molybdaen 102

MOLYBDENUM 103

DE molybdaen 103

MOLYBDENUM 104

DE molybdaen 104

MOLYBDENUM 105

DE molybdaen 105

MOLYBDENUM 106

DE molybdaen 106

MOLYBDENUM 107

DE molybdaen 107

MOLYBDENUM 108

DE molybdaen 108

MOLYBDENUM 109

1998-01-27

DE molybdaen 109

MOLYBDENUM 110

2004-02-16

DE molybdaen 110

MOLYBDENUM 111

2007-06-06

DE molybdaen 111

MOLYBDENUM 112

2007-06-06

DE molybdaen 112

MOLYBDENUM 113

2007-06-06

DE molybdaen 113

MOLYBDENUM 114

2007-06-06

DE molybdaen 114

MOLYBDENUM 115

2007-06-06

DE molybdaen 115

MOLYBDENUM 83

2007-06-06

DE molybdaen 83

MOLYBDENUM 84

INIS: 1991-03-22; ETDE: 1991-04-09

DE molybdaen 84

MOLYBDENUM 85

INIS: 1978-04-21; ETDE: 1978-07-06

DE molybdaen 85

MOLYBDENUM 86

INIS: 1994-12-22; ETDE: 1995-01-03

DE molybdaen 86

MOLYBDENUM 87

1977-11-02

DE molybdaen 87

MOLYBDENUM 88

INIS: 1976-11-08; ETDE: 1976-09-15

DE molybdaen 88

MOLYBDENUM 89

DE molybdaen 89

MOLYBDENUM 90

DE molybdaen 90

MOLYBDENUM 91

DE molybdaen 91

MOLYBDENUM 92

DE molybdaen 92

MOLYBDENUM 92 REACTIONS

1983-10-14

DE molybdaen 92reaktionen

MOLYBDENUM 92 TARGET

ETDE: 1976-07-09

DE molybdaen 92target

MOLYBDENUM 93

DE molybdaen 93

MOLYBDENUM 94

DE molybdaen 94

MOLYBDENUM 94 TARGET

ETDE: 1976-07-09

DE molybdaen 94target

MOLYBDENUM 95

DE molybdaen 95

MOLYBDENUM 95 TARGET

ETDE: 1976-07-09

DE molybdaen 95target

MOLYBDENUM 96

DE molybdaen 96

MOLYBDENUM 96 REACTIONS

1989-12-08

DE molybdaen 96reaktionen

MOLYBDENUM 96 TARGET

ETDE: 1976-07-09

DE molybdaen 96 target

MOLYBDENUM 97

DE molybdaen 97

MOLYBDENUM 97 TARGET

ETDE: 1976-07-09

DE molybdaen 97 target

MOLYBDENUM 98

DE molybdaen 98

MOLYBDENUM 98 REACTIONS

INIS: 1987-05-26; ETDE: 1988-12-05

DE molybdaen 98 reaktionen

MOLYBDENUM 98 TARGET

ETDE: 1976-07-09

DE molybdaen 98 target

MOLYBDENUM 99

DE molybdaen 99

MOLYBDENUM ADDITIONS

1996-11-13

Alloys containing not more than 1% Mo are listed here.

DE molybdaenzusätze

MOLYBDENUM ALLOYS

1996-11-13

Alloys containing more than 1% Mo.

DE molybdaenlegierungen

MOLYBDENUM ARSENIDES

INIS: 2000-04-12; ETDE: 1976-03-11

DE molybdaenarsenide

MOLYBDENUM BASE ALLOYS

DE molybdaenbasislegierungen

MOLYBDENUM BLUE

DE molybdaenblau

MOLYBDENUM BORIDES

DE molybdaenboride

MOLYBDENUM BROMIDES

DE molybdaenbromide

MOLYBDENUM CARBIDES

DE molybdaencarbide

MOLYBDENUM CARBONATES

INIS: 1979-01-18; ETDE: 1979-02-23

DE molybdaencarbonate

MOLYBDENUM CHLORIDES

DE molybdaenchloride

MOLYBDENUM COMPLEXES

DE molybdaenkomplexe

MOLYBDENUM COMPOUNDS

1997-06-17

DE molybdaenverbindungen

MOLYBDENUM FLUORIDES

DE molybdaenfluoride

MOLYBDENUM HALIDES

2012-07-19

DE molybdaenhalogenide

MOLYBDENUM HYDRIDES

DE molybdaenhydride

MOLYBDENUM HYDROXIDES

ETDE: 1975-08-19

DE molybdaenhydroxide

MOLYBDENUM IODIDES

DE molybdaenjodide

MOLYBDENUM IONS

DE molybdaenionen

MOLYBDENUM ISOTOPES

1999-07-16

DE molybdaenisotope

MOLYBDENUM NITRATES

INIS: 1996-07-18; ETDE: 1976-12-16

(From July 1996 to November 2007

MOLYBDENUM COMPOUNDS+

NITRATES was used for this concept.)

DE molybdaennitrate

MOLYBDENUM NITRIDES

DE molybdaennitride

MOLYBDENUM ORES

DE molybdaenerze

MOLYBDENUM OXIDES

1996-07-23

DE molybdaenoxide

MOLYBDENUM PHOSPHATES

DE molybdaenphosphate

MOLYBDENUM PHOSPHIDES

INIS: 1978-07-03; ETDE: 1976-07-07

DE molybdaenphosphide

MOLYBDENUM SELENIDES

DE molybdaenselenide

MOLYBDENUM SILICATES

DE molybdaensilicate

MOLYBDENUM SILICIDES

1975-10-09

DE molybdaensilicide

MOLYBDENUM SULFATES

DE molybdaensulfate

MOLYBDENUM SULFIDES

DE molybdaensulfide

MOLYBDENUM TELLURIDES

DE molybdaentelluride

MOLYBDIC ACID

2000-04-12

DE molybdaensaure

MOLYBDOPHOSPHATES

INIS: 1985-09-09; ETDE: 1985-10-11

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE molybdat ophosphate

MOLYBDOPHOSPHORIC ACID

1980-05-14

DE molybdat ophosphorsaure

MOMENT OF INERTIA

DE traegheitsmoment

MOMENTS METHOD

DE momentenmethode

momentum (angular)

DE impuls (dreh-)

momentum (linear)

DE impuls (linear)

momentum (longitudinal)

DE impuls (longitudinal)

momentum (transverse)

DE impuls (transversal)

MOMENTUM COOLING

INIS: 1982-04-13; ETDE: 1982-05-07

Gradual reduction of emittance of coasting charged-particle beams by feedback sensing and correcting statistical fluctuations of beam momentum.

DE impulskuehlung

MOMENTUM TRANSFER

INIS: 1978-02-23; ETDE: 1978-11-14

DE impulsuebertrag

MOMOTOMBO GEOTHERMAL FIELD

INIS: 2000-04-12; ETDE: 1983-07-20

DE erdwaermefeld momotombo

MONACO

1995-04-03

DE monaco

MONACO MARINE ENVIRONMENT LABORATORY

INIS: 2004-06-11; ETDE: 2004-07-08

(Prior to June 2004 ILMR was used for this research institute.)

DE monaco marine environment laboratory

MONAZITES

DE monazite

MONEL

DE monel

MONEL 400

INIS: 1993-10-03; ETDE: 1978-12-20

DE monel 400

monel r-405

INIS: 1983-11-07; ETDE: 2002-03-28

DE monel r-405

mongolia

INIS: 1995-01-24; ETDE: 2002-06-13

DE mongolei

MONGOLIAN PEOPLES REPUBLIC

INIS: 1995-01-24; ETDE: 1979-09-27

DE mongolische volksrepublik

mongolism

DE mongolismus

mongrels

INIS: 2000-04-12; ETDE: 1981-06-15

DE promenadenmischungen

monilia

DE monila

monique event

1994-10-14

(Prior to September 1994, this was a valid ETDE descriptor.)

DE monique ereignis

monitor codes

INIS: 1988-11-16; ETDE: 1983-08-25

DE monitorausfuehrungscodes

MONITORED RETRIEVABLE STORAGE

INIS: 1994-07-01; ETDE: 1984-02-10

The long-term isolation of spent fuel and high-level radioactive waste in facilities that permit continuous monitoring, ready retrieval and periodic maintenance as necessary to assure containment of radioactive materials.

DE kontrollierte rueckholbare lagerung

MONITORING

Use of a more specific term is recommended.

DE ueberwachung

monitoring (beam)

2000-04-12

DE ueberwachung (strahl)

monitoring (radiation)

2000-04-12

DE ueberwachung (strahlung)

monitoring network

DE ueberwachungsnetz

MONITORS

INIS: 1984-12-04; ETDE: 1980-11-08

Use of a more specific term is recommended.

DE monitore

monitors (air pollution)

INIS: 1991-09-18; ETDE: 1976-07-07

DE ueberwachungsgeraete
(luftverschmutzung)

monitors (beam)

INIS: 2000-04-12; ETDE: 1983-11-09

DE ueberwachungsgeraete (strahl)

monitors (failed elements)

2000-04-12

DE ueberwachungsgeraete (schadhafte
be)

monitors (radiation)

INIS: 2000-04-12; ETDE: 1983-11-09

DE ueberwachungsgeraete (strahlung)

monitors (reactor)

2000-03-28

DE ueberwachungsgeraete (reaktor)

monitors (water pollution)

INIS: 1992-01-15; ETDE: 2002-03-28

DE ueberwachungsgeraete
(gewaesserverschmutzung)

monju

2018-04-05

DE monju

MONJU REACTOR

JNC, Tsuruga, Fukui, Japan. Permanent shutdown since 2017.

DE reaktor monju

MONKEYS

DE affen

monobutyl phosphate

INIS: 1988-08-02; ETDE: 1982-10-05

DE monobutylphosphat

MONOCARBOXYLIC ACIDS

1996-10-23

DE monocarbonsaeuren

monochloroethylene

INIS: 1992-03-17; ETDE: 1984-05-08

DE monochloroethylen

MONOCHROMATIC RADIATION

INIS: 1978-02-23; ETDE: 1978-04-28

DE monochromatische strahlung

MONOCHROMATORS

DE monochromatoren

MONOCLINIC LATTICES

DE monokline gitter

MONOCLONAL ANTIBODIES

INIS: 1982-09-21; ETDE: 1982-01-21

DE monoklone antikoeper

monocotyledons

INIS: 1991-12-16; ETDE: 1988-12-21

DE monocotyledonen

MONOCRYSTALS

DE monokristalle

MONOCYTES

DE monozyten

monododecylphosphoric acid

DE monododecylphosphorsaure

MONOMERS

DE monomere

MONONGAHELA RIVER BASIN

INIS: 1992-01-14; ETDE: 1977-07-23

DE monongahelariverbasin

MONOPOLES

DE monopole (el., magn.)

MONOPOLIES

INIS: 1993-02-19; ETDE: 1978-03-09

Exclusive control of the supply of goods or services by groups or individuals.

DE monopole

MONORAILS

INIS: 2000-04-12; ETDE: 1980-11-08

DE einschienebahnen

MONOSACCHARIDES

1996-01-24

DE monosaccharide

MONOTECTICS

DE monotektika

MONOTECTOIDS

DE monotektoide

monsanto system

INIS: 2000-04-12; ETDE: 1976-01-23

DE monsanto-system

MONSOONS

INIS: 1992-03-31; ETDE: 1986-07-08

DE monsune

MONTAGUE-1 REACTOR

Northeast Nuclear Energy Co., Montague, Massachusetts, USA. Canceled in 1980 before construction began.

DE reaktor montague-1

MONTAGUE-2 REACTOR

Northeast Nuclear Energy Co., Montague, Massachusetts, USA. Canceled in 1980 before construction began.

DE reaktor montague-2

MONTALTO DI CASTRO-1 REACTOR

INIS: 1985-03-15; ETDE: 1985-04-09

Latium, Italy. Construction cancelled in 1988.

DE reaktormontalo di castro-1

MONTALTO DI CASTRO-2 REACTOR

INIS: 1985-03-15; ETDE: 1985-04-09

Latium, Italy. Construction cancelled in 1988.

DE reaktormontalo di castro-2

montan waxes

INIS: 2000-04-12; ETDE: 1977-06-24

DE montanwachse

MONTANA

DE montana

MONTE AMIATA GEOTHERMAL FIELD

2000-04-12

DE erdwaermefeld monte amiata

MONTE CARLO METHOD

DE monte-carlo-methode

montecuccolino rb-1 reactor

DE montecuccolino rb-1 reaktor

montecuccolino rb-2 reactor

DE montecuccolino rb-2 reaktor

montecuccolino rb-3 reactor

DE montecuccolino rb-3 reaktor

MONTENEGRO

2006-11-20

DE montenegro

MONTHLY VARIATIONS

INIS: 1979-09-18; ETDE: 1978-04-06

DE monatliche schwankungen

MONTICELLO REACTOR

Nuclear Management Co., LLC, Monticello, Minnesota, USA.

DE reaktor monticello

MONTMORILLONITE

Clay minerals.

DE montmorillonit

montreal university slowpoke reactor

INIS: 1993-11-09; ETDE: 2002-03-28

DE montreal university slowpoke reaktor

MONTROSEITE

2000-04-12

DE montroseit

monts d'arree reactor

2010-08-17

DE reaktor monts d'arree

MOON

DE mond

MOORINGS

INIS: 2000-04-12; ETDE: 1976-08-04

DE verankerungen

MORAINES

DE moraenen

morbidity

INIS: 2000-04-12; ETDE: 1981-07-06

DE morbiditaet

MORDENITE

1993-03-10

A zeolite mineral.

DE mordenit

MORGANTOWN ENERGY TECHNOLOGY CENTER

INIS: 1993-06-07; ETDE: 1980-09-05

DE morgantown energy technology center

MORIN

DE morin

MOROCCAN ORGANIZATIONS

2004-03-31

DE marokkanische organisationen

MOROCCO

DE marokko

MORPHINE

1999-01-25

DE morphin

MORPHOGENESIS

INIS: 1996-04-30; ETDE: 1996-05-03
 DE morphogenese

MORPHOLINES

DE morpholine

MORPHOLOGICAL CHANGES

DE morphologische veraenderungen

MORPHOLOGY

INIS: 1996-04-30; ETDE: 1978-01-23
 Study of structure or form.
 DE morphologie

morris plant

INIS: 2000-04-12; ETDE: 1978-09-13
 DE morris-anlage

MORRISON RULE

An empirical rule for pomeron exchange.
 DE morrison-regel

MORSE POTENTIAL

DE morse-potential

MORSLEBEN SALT MINE

INIS: 1992-02-04; ETDE: 1991-11-25
 DE salzstock morsleben

MORTALITY

DE sterblichkeit

MORTARS

DE moertel

MOS SOLAR CELLS

INIS: 1992-05-29; ETDE: 1981-07-18
 DE mos-solarzellen

MOS TRANSISTORS

Metal Oxide Silicon transistors.
 DE mos-transistoren

MOSAICISM

DE mosaikbildung

MOSCOVIUM

2017-04-11
 Prior to March 2017 ELEMENT 115 was used
 for this element.
 DE moscovium

MOSCOVIUM 287

2017-04-11
 Prior to March 2017 ELEMENT 115 287 was
 used for this concept.
 DE moscovium 287

MOSCOVIUM 288

2017-04-11
 Prior to March 2017 ELEMENT 115 288 was
 used for this concept.
 DE moscovium 288

MOSCOVIUM IONS

2018-01-24
 DE moscoviumionen

MOSCOVIUM ISOTOPES

2017-04-11
 Prior to March 2017 ELEMENT 115
 ISOTOPES was used for this concept.
 DE moscoviumisotope

moscow irt-2000 reactor

INIS: 1984-07-20; ETDE: 2002-03-28
 DE reaktor irt-2000 moskau

moscow research reactor

2000-04-12
 DE forschungssreaktor moskau

moscow wwr-s reactor

INIS: 1984-06-21; ETDE: 2002-03-28
 DE reaktor wwr-s moskau

MOSFET

Metal Oxide Semiconductor Field Effect
 Transistors.
 (Metal Oxide Silicon Field Effect Transistors)
 DE mosfet

MOSHINSKY TRANSFORMATION

2000-04-12
 Coefficients for transforming wave functions
 between laboratory and center-of-mass
 systems on the basis of the harmonic
 oscillator.
 DE moshinsky-transformation

MOSQUITOES

DE moskitos

MOSSSES

1986-03-04
 DE moose

motels

INIS: 2000-04-12; ETDE: 1979-12-17
 DE motels

MOTHS

DE motten

MOTION

DE bewegung

MOTION DETECTION SYSTEMS

INIS: 1999-01-25; ETDE: 1979-07-24
 DE spaltstofflusskontrollsysteme

motor inns

INIS: 2000-04-12; ETDE: 1979-12-17
 DE motels

MOTOR VEHICLE ACCIDENTS

DE kraftfahrzeugunfaelle

MOTOR VEHICLE OPERATORS

INIS: 1993-02-09; ETDE: 1980-03-04
 DE kraftfahrer

motor vehicles

ETDE: 2002-03-28
 DE motorfahrzeuge

MOTORBOATS

INIS: 2000-04-12; ETDE: 1982-06-07
 DE motorboote

MOTORCYCLES

INIS: 2000-04-12; ETDE: 1977-06-21
 DE motorraeder

MOTORS

1999-07-06
 DE motoren

MOTT SCATTERING

DE mott-streuung

mottelson-nilsson model

DE mottelson-nilsson-modell

moulting

INIS: 1981-07-06; ETDE: 1981-08-04
 DE haeutung

MOUND LABORATORY

DE mound laboratory

MOUNTAINS

1996-06-26
 (Prior to June 1996 CARRIZO MOUNTAINS
 was a valid ETDE descriptor.)
 DE gebirge

mouth

DE mund

MOVING-BOUNDARY CONDITIONS

DE variable randbedingungen

MOVING-BURDEN PROCESS

2000-04-12
 A three-vessel fluidized bed process for the
 gasification of coal.
 DE moving-burden-verfahren

MOVING COIL MAGNETOMETERS

DE rotationsspulenmagnetometer

MOZAMBIQUE

DE mosambique

mp tandem accelerator

INIS: 1976-06-23; ETDE: 2002-03-28
 DE mp tandembeschleuniger

mp35n

INIS: 2000-04-12; ETDE: 1979-01-30
 DE mp35n

mpbb

DE mpbb

mpc

DE mzk

mpd

DE mzd

mpe

DE mpe

MPG

INIS: 1981-12-23; ETDE: 1982-02-09
 DE mpg

mpi

DE mpi

mpl

DE mpl

mr-2 moscow reactor

DE mr-2 reaktor moskau

MR REACTOR

2000-04-12
 DE reaktormr

mrg process

INIS: 2000-04-12; ETDE: 1976-01-23
 DE mrg-verfahren

MRR REACTOR

Association of Universities Inc., Upton, New
 York, USA.
 DE reaktormrr

MS JUNCTIONS

2016-04-19
 DE ms-uebergaenge

MS SOLAR CELLS

INIS: 1992-05-29; ETDE: 1981-07-18
 DE ms-solarzellen

msgtr

2017-07-18
 DE msgtr

mslb

2017-07-18
 DE mslb

msmr reactor

Missouri School of Mines, Rolla.
 DE msmr-reaktor

MSRE REACTOR

ORNL, Oak Ridge, Tennessee, USA.

DE reaktor msre

MSSTF

INIS: 2000-04-12; ETDE: 1980-11-08
Mid-temperature Solar System Test Facility at Sandia Laboratories which includes the subsystem test facility and the collector module test facility.

DE msstf

MST DEVICE

1994-03-15

Madison Symmetric Torus at the University of Wisconsin at Madison, Wisconsin, USA.

DE mst-anlage

MSU CYCLOTRONS

Includes 56 MeV proton cyclotron and heavy ion K500 and K800 superconducting cyclotrons.

DE msu-zyklotrons

MT-1 TOKAMAK

INIS: 1989-11-24; ETDE: 1989-12-08

Hungarian Academy of Sciences, Budapest, Hungary.

DE mt-1-tokamak

MT BAKER

INIS: 1992-06-12; ETDE: 1976-08-24

DE mt baker

MT HOOD

INIS: 2000-04-12; ETDE: 1982-09-10

DE mt hood

MT ST HELENS

INIS: 1992-06-12; ETDE: 1981-08-04

DE mt st helens

mta atommagkutató intézet

INIS: 1986-04-03; ETDE: 2002-03-28

DE mta atommagkutató intézet

MTHF

2000-04-04

DE mthf

MTO MODEL

2013-04-29

Model in which a system is regarded as a whole, including the human-related, technical, and organizational elements of the system.

DE mto-modell

MTR REACTOR

INEEL, Idaho Falls, Idaho, USA. Shut down in 1970.

DE reaktor mtr

mtse devices

2000-04-12

(Prior to June 1991 this was a valid ETDE descriptor.)

DE mtse-maschinen

MTX TOKAMAK

1993-08-09

Microwave Tokamak eXperiment, Lawrence Livermore Laboratory, USA.

DE mtx-tokamak

mu sr

INIS: 1988-02-02; ETDE: 1986-11-20

DE mu sr

MUCOPOLYSACCHARIDES

DE mucopolysaccharide

MUCOPROTEINS

DE mucoproteine

mucosa

DE mucosa

MUCOUS MEMBRANES

DE schleimhaeute

MUEHLEBERG REACTOR

Muehleberg, Bern, Switzerland.

DE reaktor muehleberg

MUELHEIM-KAERLICH REACTOR

ETDE: 1975-09-11

Muehlheimkaerlich, Rheinlandpfalz, Federal Republic of Germany. Permanent shutdown since 1988.

DE reaktor muelheim-kaerlich

muenster event

INIS: 2000-04-12; ETDE: 1977-06-21

DE muenster ereignis

muf

DE muf

MUFFIN-TIN POTENTIAL

DE muffin-tin-potential

mulberry alloy

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE legierung mulberry

mule deer

DE maultierhirsch

mullers

INIS: 2000-04-12; ETDE: 1976-09-14

Equipment used for agitating, grinding, and mixing.

(Prior to April 1994, this was a valid ETDE descriptor.)

DE laeuffer(im kollergang)

MULLITE

DE mullit

MULTI-CENTER SHELL MODEL

INIS: 1981-11-27; ETDE: 1982-01-07

DE mehrzentrenschalenmodell

MULTI-CHANNEL ANALYZERS

DE vielkanalanalysatoren

multi-charged ions

INIS: 1984-07-20; ETDE: 2002-03-28

DE mehrfach geladene ionen

MULTI-CUSP ION SOURCES

2018-02-26

DE multi-cusp-ionenquellen

MULTI-ELEMENT ANALYSIS

1996-01-15

For analysis of two or more elements or isotopes of different elements.

DE mehrelementanalyse

MULTI-ELEMENT SEPARATION

For mutual separation of 2 or more elements or isotopes of different elements.

DE mehrelementtrennung

multi-level analysis

INIS: 1984-07-20; ETDE: 2002-03-28

DE mehrniveauanalyse

MULTI-NUCLEON TRANSFER REACTIONS

More than one nucleon transferred.

DE mehrnukleonentransferreaktionen

MULTI-PARAMETER ANALYSIS

DE multiparameteranalyse

multi-particle spectrometers

INIS: 1984-07-20; ETDE: 2002-03-28

DE vielteilchen-spektrometer

MULTI-PHOTON PROCESSES

INIS: 1983-03-15; ETDE: 1981-11-10

DE multiphotonenprozesse

multi-purpose detector

2018-04-20

DE multi-purpose detektor

multi-wire ionization chambers

INIS: 1984-07-20; ETDE: 2002-03-28

DE mehrdrahtproportionalkammern

multi-wire proportional chambers

INIS: 1993-11-09; ETDE: 2002-03-28

DE mehrdrahtproportionalkammern

multicenter shell model

INIS: 1984-07-20; ETDE: 2002-03-28

DE mehrzentren-schalenmodell

multichannel analyzers

INIS: 1984-07-20; ETDE: 2002-03-28

DE vielkanal-analysatoren

MULTICHARGED IONS

With charge 3 and above.

DE mehrfach geladene ionen

multielement analysis

INIS: 1984-07-20; ETDE: 2002-03-28

DE mehrelementanalyse

multielement separation

INIS: 1984-07-20; ETDE: 2002-03-28

DE mehrelementtrennung

MULTIGROUP THEORY

DE mehrgruppentheorie

multilamellar lipid vesicles

INIS: 2000-04-12; ETDE: 1979-07-18

DE mehrschichtige lipidvesikel

MULTILATERAL AGREEMENTS

DE multilaterale abkommen

multilateral consultation mechanism, oecd

INIS: 1978-08-14; ETDE: 2002-03-28

Multilateral Consultation and surveillance Mechanism for Sea Dumping of Radioactive Waste.

DE multilaterale beratungsmechanismen, oecd

MULTILEVEL ANALYSIS

DE mehrniveauanalyse

multinational companies

INIS: 2000-06-27; ETDE: 1978-04-05

DE multinationale gesellschaften

MULTINATIONAL ENTERPRISES

INIS: 2000-06-27; ETDE: 1978-04-05

DE multinationale unternehmen

multinational ownership

INIS: 2000-06-27; ETDE: 1977-12-22

(Prior to March 1996 this was a valid ETDE descriptor.)

DE multinationales eigentum

multinucleon transfer reactions

INIS: 1993-11-09; ETDE: 2002-03-28

DE mehrnukleonen-transferreaktionen

multiparameter analysis

INIS: 1984-07-20; ETDE: 2002-03-28

DE multiparameteranalyse

MULTIPARTICLE**SPECTROMETERS****DE** vielteilchenspektrometer**MULTIPERIPHERAL MODEL****DE** multiperipheres modell**MULTIPHASE FLOW***INIS: 1981-08-06; ETDE: 1976-03-11**Simultaneous flow of more than two fluid phases in the same flow channel or pipe.***DE** mehrphasenstroemung**multiphoton processes***INIS: 1984-07-20; ETDE: 2002-03-28***DE** multiphotonenprozesse**MULTIPLE COLLISION METHOD****DE** mehrfachstossmethode**MULTIPLE-HEARTH FURNACES***INIS: 2000-04-12; ETDE: 1981-12-14***DE** vielherdoefen**MULTIPLE PRODUCTION****DE** mehrfacherzeugung**MULTIPLE SCATTERING****DE** mehrfachstreuung**MULTIPLE STEAM GENERATOR****TUBE RUPTURE***2017-07-18***DE** mehrfacher dampferzeugerheizrohrbruch**MULTIPLETS****DE** multiplletts**MULTIPLEXERS****DE** multiplexer**MULTIPLICATION FACTORS****DE** multiplikationsfaktoren**MULTIPLICITY****DE** multiplizitaet**multiplier tubes****DE** vervielfacherroehren**MULTIPOLAR CONFIGURATIONS****DE** multipolkonfigurationen**MULTIPOLARITY****DE** multipolaritaet**MULTIPOLE RADIATION****DE** multipolstrahlung**MULTIPOLE TRANSITIONS***INIS: 1978-02-23; ETDE: 1978-04-28***DE** multipoluebergaenge**MULTIPOLES****DE** multipole**multiprocessing***INIS: 2000-04-12; ETDE: 1986-06-12***DE** mehrfachverarbeitung**multiprocessors***INIS: 2000-04-12; ETDE: 1985-08-08***DE** multiprozessoren**multipurpose applied physics lattice****reactor***INIS: 1993-11-09; ETDE: 2002-03-28***DE** multipurpose applied physics lattice reaktor**multipurpose vhr reactor***INIS: 1978-01-16; ETDE: 2002-03-28***DE** mehrzweck-vhr-reaktor**MULTISPECTRAL PHOTOGRAPHY***INIS: 1992-09-16; ETDE: 1980-04-14***DE** multispektrale fotografie**MULTISPECTRAL SCANNERS***INIS: 1998-10-13; ETDE: 1980-04-14**Instruments for the simultaneous scanning of more than one, usually several, spectral bands of various wavelengths.***DE** multispektrale scanner**multisphere neutron detectors****DE** vielkugelnutronendetektoren**multistory buildings***2005-07-05***DE** hochhaeuser**MULTIVARIATE ANALYSIS***INIS: 1992-03-30; ETDE: 1981-04-17***DE** mehrdimensionale analyse**MULTIVIBRATORS****DE** multivibratoren**multiwire drift chambers****DE** mehrdrahtdriftkammern**MULTIWIRE IONIZATION****CHAMBERS****DE** mehrdrahtionisationskammern**MULTIWIRE PROPORTIONAL****CHAMBERS****DE** mehrdrahtproportionalkammern**mungbean plants***INIS: 1992-05-07; ETDE: 1993-01-20***DE** mungobohnenpflanzen**MUNGBEANS***INIS: 1981-08-06; ETDE: 1981-09-22***DE** mungobohnen**MUNICH COMPACT CYCLOTRON***INIS: 1983-06-01; ETDE: 1991-03-19**(Prior to March 1991, this concept in ETDE was indexed to MUNICH CYCLOTRON.)***DE** kompaktes zyklotron muenchen**munich cyclotron***INIS: 2000-04-12; ETDE: 1983-03-24**(Prior to March 1991 this was a valid ETDE descriptor.)***DE** zyklotron muenchen**munich research reactor****DE** muenchenforschungreaktor**munich superconducting sector****cyclotron***INIS: 1993-11-09; ETDE: 1984-08-20***DE** munich superconducting sector cyclotron**MUNICH SUSE CYCLOTRON***INIS: 1984-07-20; ETDE: 1984-08-20***DE** zyklotron suse muenchen**municipal buildings***INIS: 2000-04-12; ETDE: 1981-01-09***DE** kommunale gebaeude**municipal law***INIS: 1990-12-15; ETDE: 2002-03-28**(Prior to December 1990, this was a valid descriptor.)***DE** kommunalrecht**municipal sludge***INIS: 1977-11-21; ETDE: 2002-03-28***DE** kommunaler klaerschlamm**MUNICIPAL WASTES***INIS: 1985-07-18; ETDE: 1975-11-11**Wastes generated in households, commercial and business establishments, schools, hospitals, etc. It excludes industrial and biological wastes, abandoned automobiles, ashes, street sweepings, construction and demolition debris, and sewage sludge. See also INDUSTRIAL WASTES, BIOLOGICAL WASTES, ASHES, and SEWAGE SLUDGE. (Prior to August 1985 DOMESTIC WASTES was a valid descriptor.)***DE** kommunale abfaelle**municipal wastes (biological)***INIS: 1985-07-18; ETDE: 2002-03-28***DE** kommunaler abfall (biologisch)**municipal wastes (industrial)***INIS: 1985-07-18; ETDE: 2002-03-28***DE** kommunaler abfall (gewerbl.)**munitions***INIS: 2000-04-12; ETDE: 1975-08-19**(Prior to March 1997 ORDNANCE was used for this concept in ETDE.)***DE** kriegsmaterial**MUNTZ METAL***2000-04-12***DE** muntzmetall**MUON ANTINEUTRINOS****DE** myon-antineutrinos**MUON-ATOM COLLISIONS***INIS: 1986-01-21; ETDE: 1986-03-04***DE** myon-atom-stoesse**MUON BEAMS****DE** myonenstrahlen**MUON-CATALYZED FUSION***INIS: 1985-04-22; ETDE: 1985-05-07***DE** myonen-katalysierte fusion**MUON DETECTION****DE** myonennachweis**muon-deuteron interactions***(Prior to March 1996 this was a valid ETDE descriptor.)***DE** myon-deuteron-wechselwirkungen**MUON-MESON INTERACTIONS***(From December 1977 until March 1996 MUON-PION INTERACTIONS was a valid ETDE descriptor.)***DE** myon-meson-wechselwirkungen**MUON-MUON INTERACTIONS****DE** myon-myon-wechselwirkungen**MUON NEUTRINOS****DE** myon-neutrinos**MUON-NEUTRON INTERACTIONS***(From February 1975 until March 1996 MUON-DEUTERON INTERACTIONS was a valid ETDE descriptor.)***DE** myon-neutron-wechselwirkungen**MUON-NUCLEON INTERACTIONS****DE** myon-nukleon-wechselwirkungen**MUON NUMBER***INIS: 1978-02-23; ETDE: 1978-04-28***DE** myonenzahl**MUON PAIRS***INIS: 1975-09-16; ETDE: 1975-10-28***DE** myonenpaare

muon-pion interactions

INIS: 2000-04-12; ETDE: 1977-12-22
(Prior to March 1996 this was a valid ETDE descriptor.)

DE myon-pion-wechselwirkungen

MUON PROBES

INIS: 1975-08-22; ETDE: 1976-08-24
Polarized positive muon beams used to investigate properties of condensed matter.

DE myonensonden

MUON-PROTON INTERACTIONS

(From February 1975 until March 1996 MUON-DEUTERON INTERACTIONS was a valid ETDE descriptor.)

DE myon-proton-wechselwirkungen

MUON REACTIONS

DE myonreaktionen

MUON SPIN RELAXATION

INIS: 1988-02-02; ETDE: 1986-11-20
A means of studying the magnetic properties of a material by stopping polarized muons in the material and measuring the muon spin dynamics there.

DE myonenspinrelaxation

muon spin resonance

INIS: 1988-02-02; ETDE: 1986-11-20

DE myonenspinresonanz

muon spin rotation

INIS: 1988-02-02; ETDE: 1986-11-20

DE myonenspinrotation

MUONIC ATOMS

1999-03-18

DE myonische atome

MUONIC IONS

INIS: 1978-01-13; ETDE: 1978-03-03

DE myonische ionen

MUONIC MOLECULES

DE myonische molekuele

MUONIUM

DE myonium

MUONS

DE myonen

muons, heavy neutral

INIS: 2000-04-12; ETDE: 1979-08-09

DE myonen, schwere neutrale

MUONS MINUS

DE negative myonen

MUONS PLUS

DE positive myonen

MURA SYNCHROTRON

DE synchrotron mura

murexide

1996-07-18
Also known as purpuric acid.
(Until July 1996 this was a valid descriptor.)

DE murexid

MURR REACTOR

Univ. of Missouri, Columbia, Missouri, USA.

DE reaktor murr

musashi institute of technology triga reactor

1993-11-09

DE triga-reaktor musashi institute of technology

MUSCLES

DE muskeln

MUSCOVITE

A mineral of the mica group.

DE muskovit

musculamine

DE musculamin

muscular tissue

(Prior to April 1996 TISSUES was used instead of ANIMAL TISSUES.)

DE muskeltgewebe

museum objects

INIS: 1984-04-04; ETDE: 2002-03-28

DE museums-exponate

museums

INIS: 1983-06-30; ETDE: 1979-07-24

DE museen

MUSHROOMS

DE pilze (essbar)

MUSSELS

INIS: 1992-03-10; ETDE: 1981-06-17

DE miesmuscheln

mustard

DE senf

mustard (nitrogen)

DE lost (stickstoff)

MUTAGEN SCREENING

INIS: 1992-03-10; ETDE: 1978-11-14

DE mutagenit aetstest

MUTAGENESIS

DE mutagenese

mutagenic pathways

INIS: 1978-11-24; ETDE: 1978-12-20

DE wege der mutagenese

MUTAGENS

For both chemical and physical agents.

DE mutagene

MUTANTS

DE mutanten

MUTATION FREQUENCY

DE mutationsrate

mutation induction pathways

INIS: 1978-11-24; ETDE: 1978-12-20

DE wege der mutationsinduktion

MUTATIONS

DE mutationen

mutsu (nuclear ship)

DE mutsu (nuklearschiff)

MUTSU REACTOR

JAERI, Mutsu, Aomori, Japan.

DE reaktor mutsu

mutualism

INIS: 1984-12-04; ETDE: 1980-01-15

DE gegenseitigkeit

MWD SYSTEMS

INIS: 1992-08-13; ETDE: 1978-12-11
Sensors and data transmission equipment for real-time measurements while drilling.

DE mwd-systeme

mwpc

DE mwpc

mx devices

INIS: 2000-04-12; ETDE: 1977-10-20

DE mx-anlagen

MYANMAR

1999-01-26
(Until January 1999 this concept was indexed by BURMA.)

DE myanmar

MYCELUM

DE myzel

MYCOBACTERIUM

DE mycobacterium

MYCOBACTERIUM TUBERCULOSIS

DE mycobacterium tuberculosis

MYCOPLASMA

DE mycoplasma

MYCORRHIZAS

INIS: 1999-10-21; ETDE: 1977-06-02
A symbiotic association of fungi and the roots of plants.

DE mykorrhiza

MYCOSES

DE mykosen

MYCOTOXINS

INIS: 1992-09-09; ETDE: 1994-08-10

DE mykotoxine

MYELIN

DE myelin

MYELITIS

DE myelitis

MYELOID LEUKEMIA

DE myeloische leukämie

MYLAR

DE mylar

MYLERAN

DE myleran

MYOBLASTS

DE myoblasten

MYOCARDIAL INFARCTION

DE herzininfarkt

MYOCARDIUM

DE myokard

MYOGLOBIN

DE myoglobin

myometrium

DE myometrium

MYOSARCOMAS

DE myosarkome

MYOSIN

DE myosin

myristic acid

DE myristinsaeure

MYRRHA FACILITY

2016-07-11
Planned Multipurpose Hybrid Research Reactor for High Tech Applications; nuclear reactor coupled to a proton accelerator, critical or sub-critical configuration possible. Mol, Belgium.

DE myrrha-anlage

myrrha reactor

2016-07-11

DE myrrha reaktor**myxedema****DE** myxoeden**MYXOMYCETES****DE** myxomyceten**MZFR REACTOR**

Forschungszentrum Karlsruhe, Baden-Wuerttemberg, Federal Republic of Germany. Permanent shutdown since 1986.

DE reaktor mzf**n,n-ethylenbis(2-(o-****hydroxyphenyl)glycine)**

INIS: 2000-04-12; ETDE: 1976-06-07

DE n,n-ethylenbis-2-(o-hydroxyphenyl)glycin**n-1150 resonances**

INIS: 1988-03-08; ETDE: 2002-04-19

(Prior to December 1987 this was a valid descriptor.)

DE n-1150 resonanzen**N-1440 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-11

(Prior to December 1987 this concept was indexed by N-1470RESONANCES.)

DE n-1440 baryonen**n-1470 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE n-1470 resonanzen**N-1520 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-11

(Prior to December 1987 this concept was indexed by N-1520RESONANCES.)

DE n-1520 baryonen**n-1520 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE n-1520 resonanzen**N-1535 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-11

(Prior to December 1987 this concept was indexed by N-1535RESONANCES.)

DE n-1535 baryonen**n-1535 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE n-1535 resonanzen**N-1650 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-11

DE n-1650 baryonen**N-1675 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-11

DE n-1675 baryonen**N-1680 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-11

(Prior to December 1987 this concept was indexed by N-1680RESONANCES.)

DE n-1680 baryonen**n-1680 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE n-1680 resonanzen**n-1688 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE n-1688 resonanzen**N-1700 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-11

(Prior to December 1987 this concept was indexed by N-1700RESONANCES.)

DE n-1700 baryonen**n-1700 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE n-1700 resonanzen**N-1710 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-11

DE n-1710 baryonen**N-1720 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-11

DE n-1720 baryonen**n-1780 resonances**

1988-03-08

(Prior to December 1987 this was a valid descriptor.)

DE n-1780 resonanzen**n-1860 resonances**

1988-03-08

(Prior to December 1987 this was a valid descriptor.)

DE n-1860 resonanzen**N-1960 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-16

DE n-1960 baryonen**N-1990 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-16

(Prior to December 1987 this concept was indexed by N-1990RESONANCES.)

DE n-1990 baryonen**n-1990 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE n-1990 resonanzen**N-2000 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-16

DE n-2000 baryonen**n-2040 resonances**

1988-03-08

(Prior to December 1987 this was a valid descriptor.)

DE n-2040 resonanzen**N-2080 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-16

DE n-2080 baryonen**N-2100 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-16

DE n-2100 baryonen**N-2190 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-16

(Prior to December 1987 this concept was indexed by N-2190RESONANCES.)

DE n-2190 baryonen**n-2190 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE n-2190 resonanzen**N-2250 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-16

DE n-2250 baryonen**N-3000 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-16

(Prior to December 1987 this concept was indexed by N-3030RESONANCES.)

DE n-3000 baryonen**n-3030 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE n-3030 resonanzen**N BARYONS**

INIS: 1995-07-17; ETDE: 1988-03-11

DE n-baryonen**N CODES****DE** n-codes**N-D METHOD****DE** n-d-verfahren**n-ethyl maleimide**

INIS: 1976-05-07; ETDE: 1976-08-24

DE n-aethyl-maleinimid**n-o-iodobenzoylaminoacetate**

INIS: 1975-10-23; ETDE: 2002-04-16

DE n-o-jodobenzoylaminoacetat**N-REACTOR**

US DOE, Hanford Reservation, Richland, Washington, USA. Shut down in 1988; being cocooned.

DE reaktor n**N SHELL**

INIS: 1979-11-02; ETDE: 1978-10-23

Atomic electron shells.

DE n-schale**N-TYPE CONDUCTORS****DE** n-typ-halbleiter**N*BARYONS**

INIS: 1987-12-21; ETDE: 1988-02-19

(Prior to December 1987 this concept was indexed by N*RESONANCES.)

DE n*baryonen**n*resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE n*resonanzen**naa**

2002-11-25

DE naa**NABARLEK DEPOSIT**

INIS: 1978-07-03; ETDE: 1978-08-07

DE lagerstaet nabarlek**NAC CYCLOTRON**

INIS: 1983-06-01; ETDE: 1983-07-07

Separated-sector cyclotron of the National Accelerator Centre, Faure, Republic of South Africa.

DE zyklotron nac

nacssc

INIS: 1984-04-04; ETDE: 1983-03-24
Separated-sector cyclotron of the National Accelerator Centre, Faure, Republic of South Africa.

DE nacssc

NAD

Nicotinamide-Adenine Dinucleotide.

DE nad

NADH2

DE nadh2

NADP

Nicotinamide-Adenine Dinucleotide Phosphate.

DE nadp

NAEGITE

2000-04-12

DE naegit

NAGASAKI

DE nagasaki

NAHCOLITE

2000-04-12

White monoclinic mineral consisting of natural sodium bicarbonate.

DE nahcolit

NAI DETECTORS

INIS: 1979-09-18; ETDE: 1979-02-05

DE naj-detektoren

NAILS

DE fingernaegel

nak

INIS: 1986-03-04; ETDE: 2002-04-16

DE nak

NAK COOLED REACTORS

1986-03-04

(Prior to March 1986 this concept was indexed by coordination of POTASSIUM COOLED REACTORS and SODIUM COOLED REACTORS.)

DE nak-gekuehlte reaktoren

nal synchrotron

INIS: 1990-12-07; ETDE: 1975-11-12

(Prior to December 1990, this was a valid descriptor.)

DE synchrotron nal

NAMAFJALL GEOTHERMAL FIELD

2000-04-12

DE erdwaermefeld namafjall

NAMIBIA

INIS: 1992-04-24; ETDE: 1984-06-29

Until July 1984 this country was known as South West Africa and older material is so indexed.

DE namibia

NANO AMP BEAM CURRENTS

INIS: 1976-02-11; ETDE: 1975-10-28

From 10 exp -9 to 10 exp -6 amp.

DE nanoampere-strahlstroeme

NANO GY RANGE

2012-05-30

DE nano-gy-bereich

NANO SVPER HOUR RANGE

2013-01-23

DE nanosievert pro stunde-bereich

NANOCHEMISTRY

2014-10-28

DE nanochemie

NANOCOMPOSITES

2014-10-28

DE nanokomposite

nanoelectromechanical systems

2014-08-26

DE nanoelektromechanische systeme

NANOELECTRONICS

2014-08-20

DE nanoelektronik

NANOFIBERS

2014-10-28

DE nanofasem

NANOFLUIDICS

2014-10-28

Study of the dynamics of fluids confined to structures of dimensions in the nanometer range.

DE nanofluidik

NANOFLUIDS

2014-10-28

Fluids containing nanometer-sized particles.

DE nanofluide

NANOMATERIALS

2014-10-28

Materials containing particles where, for most of the particles, one or more external dimensions are in the size range 1 nm - 100 nm.

(See also NANOSTRUCTURES.)

DE nanomaterialien

NANOPARTICLES

2014-08-20

Particles with an aerodynamic diameter from 1 to 100 nm.

DE nanopartikel

NANOSECONDS LIVING RADIOISOTOPES

1980-11-07

(From 10 exp -9 to 10 exp -6 sec; prior to June 2003 NANOSEC LIVING RADIOISOTOPES was used for this concept.)

DE radioisotope (lebensdauer nanosekunden)

NANOSTRUCTURES

INIS: 2003-03-18; ETDE: 2003-11-03

Components, devices, or structures in the nanometer size range, where quantum effects are often seen. Coordinate with other descriptors as appropriate.

(From March to October 2003

NANOSTRUCTURE was used for this concept.)

DE nanostrukturen

NANOTECHNOLOGY

2003-11-03

DE nanotechnologie

NANOTUBES

2003-11-03

DE nanoroehren

NANOWIRES

2014-10-28

DE nanodraehte

NAP-M STORAGE RING

INIS: 1975-08-22; ETDE: 1975-10-01

DE speicherring nap-m

napap

INIS: 2000-04-12; ETDE: 1984-12-10

(Prior to October 1991, this was a valid ETDE descriptor.)

DE napap

NAPHTHA

2000-04-12

Fraction of coal tar oil distilling in range 160-220C; petroleum distilling in range 175-204C.

DE naphtha

NAPHTHALENE

DE naphthalin

naphthalic acid

DE naphthalsaeure

naphthenes

INIS: 2000-04-12; ETDE: 1977-03-08

DE naphthene

NAPHTHOLS

1996-10-22

DE naphthole

naphthols-alpha

DE naphthole-alpha

naphthols-beta

DE naphthole-beta

NAPHTHYL RADICALS

DE naphthylradikale

NARCOTICS

1996-07-08

DE narkotika

NARORA-1 REACTOR

Narora, Uttar Pradesh, India.

DE reaktor narora-1

NARORA-2 REACTOR

Narora, Uttar Pradesh, India.

DE reaktor narora-2

NASA

DE nasa

nasa (argentina)

2009-03-30

DE nasa (argentinien)

nasa-test reactor

Plum Brook Reactor Facility.

DE nasa-testreaktor

nasa-tr reactor

Plum Brook Reactor Facility.

DE nasa-tr reaktor

nasopharynx

DE nasopharynx

national accelerator center (south africa) cyclotron

INIS: 1993-11-09; ETDE: 2002-04-16

DE national accelerator center (south africa) zyklotron

national accelerator laboratory

2000-04-12

DE national accelerator laboratory

national acid precipitation assessment program

INIS: 2000-04-12; ETDE: 1984-12-10

DE national acid precipitation assessment program

national aeronautics and space administration

1993-11-09

DE national aeronautics and space administration**national bureau of standards**

INIS: 1979-02-21; ETDE: 1978-04-06

DE national bureau of standards**national bureau of standards reactor**

1993-11-09

DE national bureau of standards reactor**national center of systems reliability**

INIS: 1993-11-09; ETDE: 2002-04-16

National Centre of Systems Reliability.

DE national center of systems reliability**NATIONAL COAL MODEL**

INIS: 2000-04-12; ETDE: 1980-08-12

DE national coal model**NATIONAL CONTROL****DE** nationale ueberwachung**national council on radiation protection/measurements (us)****DE** national council on radiation protection/measurements (us)**NATIONAL DEFENSE****DE** landesverteidigung**national electric reliability councils**

INIS: 2000-04-12; ETDE: 1979-09-27

DE national electric reliability councils**NATIONAL ENERGY ACTS**

INIS: 1994-08-22; ETDE: 1993-08-10

(Prior to February 1992 this was a valid ETDE descriptor. From February 1992 to August 1993 this concept in ETDE was indexed to US NATIONAL ENERGY ACT.)

DE nationale energiegesetze**NATIONAL ENERGY CONSERVATION INCENTIVES ACT**

INIS: 2000-04-12; ETDE: 1979-11-23

DE national energy conservation incentives act**national energy conservation policy act**

INIS: 2000-04-12; ETDE: 1981-05-18

(Prior to February 1992 this was a valid ETDE descriptor.)

DE national energy conservation policy act**NATIONAL ENERGY PLANS**

INIS: 1992-08-27; ETDE: 1992-09-11

DE nationale energieplaene**national energy security corporation**

INIS: 2000-04-12; ETDE: 1980-07-23

DE national energy security corporation**national enterprises**

INIS: 2000-04-12; ETDE: 1979-07-24

DE nationale betriebe**national environmental policy act**

2000-04-12

(Prior to January 1992 this was a valid ETDE descriptor.)

DE national environmental policy act**NATIONAL GOVERNMENT**

INIS: 1980-11-07; ETDE: 1978-03-09

Use only when needed to make a distinction with the terms local government and/or state government.

DE regierung**national ignition facility**

INIS: 2000-04-12; ETDE: 1997-05-21

Facility for inertial confinement fusion.

DE national ignition facility**national institute for occupational safety and health**

INIS: 2000-04-12; ETDE: 1980-03-29

DE national institute for occupational safety and health**national institute for petroleum and energy research**

INIS: 1993-11-09; ETDE: 1984-06-29

DE national institute for petroleum and energy research**national institute of radiological science cyclotron**

INIS: 1993-11-09; ETDE: 1980-01-24

DE national institute of radiological science cyclotron**national instituut voor kernfysica en hogeenergiefysica**

INIS: 1993-11-09; ETDE: 1977-10-19

DE national instituut voor kernfysica en hogeenergiefysica**national oceanic and atmospheric administration**

INIS: 2000-04-12; ETDE: 1980-01-24

DE national oceanic and atmospheric administration**NATIONAL ORGANIZATIONS****DE** nationale organisationen**national program plans**

INIS: 2000-04-12; ETDE: 1979-09-26

(Prior to February 1992 this was a valid ETDE descriptor.)

DE national program plans**national radioactive waste repository in mochovce**

2002-12-17

DE nationales endlager fuer radioaktive abfaelle in mochovce**national radiological protection board**

INIS: 1993-11-09; ETDE: 1980-01-24

DE national radiological protection board**national reactor testing station****DE** national reactor testing station**national reactor testing station burst facility**

1993-11-09

DE national reactor testing station burst facility**NATIONAL RENEWABLE ENERGY LABORATORY**

INIS: 1994-06-13; ETDE: 1994-04-29

(Until June 1994 this was indexed by SOLAR ENERGY RESEARCH INSTITUTE.)

DE national renewable energy laboratory**NATIONAL SCIENCE FOUNDATION****DE** national science foundation**NATIONAL SECURITY**

INIS: 1984-04-04; ETDE: 1979-12-10

DE staatsicherheit**national synchrotron light source**

INIS: 1979-09-18; ETDE: 1979-04-11

DE national synchrotron light source**NATIONALIZATION**

INIS: 1986-03-04; ETDE: 1980-06-06

Takeover by government, with or without compensation, of a public or private activity.

DE verstaatlichung**NATO**

INIS: 1987-06-29; ETDE: 1976-02-19

North Atlantic Treaty Organization.

DE nato**NATROAUTUNIT**

2000-04-12

DE natroautunit**natural activity****DE** natuerliche aktivitaet**NATURAL ANALOGUE**

INIS: 1993-09-17; ETDE: 1993-11-08

DE natuerliches analogon**NATURAL ATTENUATION**

2005-07-06

Reduction in the amount of pollution or contamination by naturally occurring physical, chemical, and/or biological processes.

DE natural attenuation**NATURAL BRIDGES NATIONAL MONUMENT**

INIS: 2000-04-12; ETDE: 1981-09-08

DE natural bridges national monument**natural circulation****DE** naturumlauf**NATURAL CONVECTION**

Heat transfer by natural convection.

DE naturkonvektion**natural depletion**

INIS: 2000-04-12; ETDE: 1979-02-23

DE natuerliche erschoeffung**natural disaster (exceptional)**

INIS: 1985-12-10; ETDE: 2002-01-30

DE naturkatastrophe (aussergew.)**NATURAL DISASTERS**

INIS: 1999-02-24; ETDE: 1996-03-28

Occurrences such as large-scale drought, glacier movement, floods, fires, storms, etc. (From June 1978 until March 1996

DISASTERS was used for this concept in ETDE.)

DE naturkatastrophen**natural draft cooling towers**

2000-04-12

(Prior to March 1997 this was a valid ETDE descriptor.)

DE naturzugkuehltuerme**NATURAL GAS****DE** erdgas**natural gas appliances**

INIS: 2000-04-12; ETDE: 1977-06-21

DE erdgasgeraete

NATURAL GAS DEPOSITS

INIS: 1991-08-12; ETDE: 1975-09-30

DE erdgaslagerstaetten

NATURAL GAS DISTRIBUTION SYSTEMS

INIS: 1992-02-19; ETDE: 1976-11-01

DE erdgasverteilungssysteme

NATURAL GAS FIELDSINIS: 1992-02-19; ETDE: 1976-03-11
Surface boundaries of areas from which commercially valuable natural gas is obtained.

DE erdgasfelder

NATURAL GAS FUEL CELLS

1992-05-20

DE erdgas-brennstoffzellen

natural gas gathering systems

INIS: 1992-02-19; ETDE: 1977-01-28

DE erdgassammelsysteme

NATURAL GAS HYDRATE DEPOSITS

INIS: 2000-04-12; ETDE: 1983-01-21

DE erdgashydratlagerstaetten

NATURAL GAS INDUSTRY

INIS: 1991-12-17; ETDE: 1975-11-28

DE erdgasindustrie

NATURAL GAS LIQUIDS

1992-04-14

Liquid hydrocarbon mixtures that are gaseous at reservoir temperatures and pressures, but are recoverable by condensation or absorption.

DE gasfluessigkeiten

natural gas policy act

INIS: 2000-04-12; ETDE: 1980-05-06

(Prior to February 1992 this was a valid ETDE descriptor.)

DE natural gas policy act

NATURAL GAS PROCESSING PLANTS

INIS: 1992-04-13; ETDE: 1976-07-07

DE erdgasaufbereitungsanlagen

NATURAL GAS WELLS

INIS: 1992-01-16; ETDE: 1975-10-01

DE erdgasbohrungen

natural gasoline

INIS: 1992-04-14; ETDE: 1976-07-07

DE naturbenzin

natural gasoline plants

INIS: 1992-04-13; ETDE: 1976-07-07

DE gasbenzinanlagen

NATURAL KILLER CELLS

INIS: 1992-01-28; ETDE: 1992-02-14

DE natuerliche killerzellen

natural language

INIS: 2000-04-12; ETDE: 1985-09-24

Human language as spoken. English, French, or German are examples of natural languages. Restricted to computer technology. (Prior to March 1997 this was a valid ETDE descriptor.)

DE natuerliche sprache

natural lighting

INIS: 2000-04-12; ETDE: 1981-01-09

DE tageslichtbeleuchtung

natural mutations

INIS: 1978-02-23; ETDE: 1978-05-01

DE spontanmutationen

NATURAL NUCLEAR REACTORS

INIS: 1979-01-18; ETDE: 1979-02-23

DE natuerliche kernreaktoren

NATURAL OCCURRENCE

1985-07-18

DE natuerliches vorkommen

NATURAL RADIOACTIVITY*For unspecified naturally occurring radioisotopes only.*

DE natuerliche radioaktivitaet

natural reactor oklo

INIS: 1976-01-28; ETDE: 2002-04-16

DE naturreaktor oklo

NATURAL RUBBER

1997-06-17

DE naturkautschuk

NATURAL STEAM

1992-05-12

Geothermal steam containing in condensable gases such as carbon dioxide and hydrogen sulfide with minor amounts of other gases.

DE geothermischer dampf

NATURAL UNITS*Based on fundamental constants.*

DE natuerliche einheiten

NATURAL URANIUM

DE natururan

NATURAL URANIUM REACTORS*Reactors primarily fueled with natural uranium.*

DE natururanreaktoren

natural uranium target

INIS: 1984-04-04; ETDE: 2002-04-16

DE natururantarget

natural ventilation

2004-05-28

DE natuerliche lueftung

nature conservation

2004-08-26

DE erhaltung der natur

NATURE RESERVES

INIS: 1992-03-30; ETDE: 1978-08-07

DE naturschutzgebiete

NAURU

INIS: 1987-03-24; ETDE: 1987-11-24

DE nauru

NAUSEA

DE uebelkeit

naval oil shale reserves

INIS: 2000-03-28; ETDE: 1983-03-23

(Prior to February 1992 this was a valid ETDE descriptor.)

DE oelschieferorraete der marine

naval petroleum reserve

INIS: 2000-04-12; ETDE: 1979-10-03

(Prior to February 1992 this was a valid ETDE descriptor.)

DE erdoelvorraete der marine

naval reactors

INIS: 2000-04-12; ETDE: 1980-04-14

DE naval-reaktoren

NAVAL RESEARCH LABORATORY

DE naval research laboratory

naval research laboratory cyclotron

INIS: 1984-06-21; ETDE: 2002-04-16

DE naval research laboratory zyklotron

naval research laboratory linac

INIS: 1984-06-21; ETDE: 2002-04-16

DE naval research laboratory linac

NAVIER-STOKES EQUATIONS

1982-12-08

(The form NAVIER-STOKES EQUATION was used by ETDE prior to August 1980 and by INIS prior to January 1983.)

DE navier-stokes-gleichungen

NAVIGATION

INIS: 1992-04-01; ETDE: 1982-03-29

Steering a course.

DE navigation

NAVIGATIONAL INSTRUMENTS

DE navigationsinstrumente

NBI CYCLOTRON

INIS: 1985-06-10; ETDE: 1985-07-19

DE zyklotron nbi

nbs (us)

INIS: 1984-06-21; ETDE: 2002-04-16

DE nbs (us)

nbs synchrotron ultraviolet radiation facility

INIS: 1993-11-09; ETDE: 1984-08-20

DE nbs synchrotron ultraviolet radiation facility

NBS REACTOR*National Inst. of Standards and Technology, Washington, DC, USA.*

DE reaktor nbsr

ncrp (us)

INIS: 1984-06-21; ETDE: 2002-04-16

US National Council on Radiation Protection and Measurements.

DE ncrp (us)

NCSCR-1 REACTOR*North Carolina State College, Raleigh, North Carolina, USA.*

DE reaktor ncscr-1

NCSR

INIS: 1975-11-11; ETDE: 1976-06-07

National Centre of Systems Reliability.

DE ncsr

ncuspr reactor

DE ncuspr-reaktor

nda remote experiment station

DE nda remote experiment station

ndpp

ETDE: 2002-04-16

P-nitro-3-dimethylaminopropiophenone-HCl.

DE ndpp

NEA

1995-03-31

Nuclear Energy Agency of the OECD; until April 1972 known as European Nuclear Energy Agency.

DE nea

NEAR INFRARED RADIATION*Wavelength range 0.8-2.5 microns.*

DE nahe infrarotstrahlung

near-surface disposal

2013-11-27

DE oberflaechennahe endlagerung**NEAR ULTRAVIOLET RADIATION**

Wavelength range 4000-2000A.

DE nahe ultraviolettstrahlung**NEBRASKA**

1997-06-17

DE nebraska**NEBULAE****DE** nebel(astr.)**NEC COMPUTERS**

INIS: 1992-08-18; ETDE: 1984-10-24

Computers manufactured by Nippon Electric Company Ltd.

DE nec-computer**NECK**

1999-04-06

DE hals**NECKAR-1 REACTOR**

INIS: 1992-03-11; ETDE: 1992-06-22

Permanent shutdown since 2011.

(Until March 1992, this information was indexed by NECKAR REACTOR.)

DE reaktorneckar-1**NECKAR-2 REACTOR**

1979-11-02

DE reaktorneckar-2**neckar reactor**

1992-05-28

(Prior to June 1992, this was a valid ETDE descriptor.)

DE reaktorneckar**NECROSIS****DE** nekrose**NEEDLE CHAMBERS****DE** nadelkammem**neel point****DE** neel-punkt**NEEL TEMPERATURE****DE** neel-temperatur**NEGATIVE ENERGY STATES****DE** negative energiezustaende**negative ions****DE** negative ionen**NEGATIVE MASS****DE** negative masse**NEGATIVE MASS EFFECT****DE** effekt der negativen masse**NEGATIVE MASS INSTABILITY****DE** instabilitaet der negativen masse**negatons****DE** negatone**negatrons****DE** negatronen**NEGEV NUCLEAR RESEARCH CENTER**

INIS: 1979-12-20; ETDE: 1979-11-23

DE kernforschungszentrum negev**NEGOTIATION**

INIS: 1993-03-12; ETDE: 1987-07-09

Action or process of conferring with others through conference, discussion, and compromise.

(From March 1981 till March 1997

MEDIATION was a valid ETDE descriptor.)

DE verhandlung**NELKIN THEORY****DE** nelkin-theorie**NELSON RIVER**

INIS: 2000-04-12; ETDE: 1975-10-28

DE nelson river**NEM**

INIS: 1976-05-07; ETDE: 1976-08-24

N-ethylmaleimide.

DE nem**nemata**

INIS: 2000-04-12; ETDE: 1985-05-31

DE nemata**NEMATODES**

1996-11-13

DE nematoden**NEMBUTAL****DE** nembutal**NEMS**

2014-08-20

Nano-Electro-Mechanical Systems.

DE nems**NEOCARCINOSTATIN**

INIS: 1979-12-20; ETDE: 1980-01-24

DE neocarcinostatin**NEOCLASSICAL TRANSPORT THEORY**

INIS: 1982-11-30; ETDE: 1979-01-30

DE neoklassische transporttheorie**neocupferron**

2000-04-12

(Prior to February 1995, this was a valid ETDE descriptor.)

DE neokupferron**NEODYMIUM****DE** neodym**NEODYMIUM 124**

2007-03-13

DE neodym 124**NEODYMIUM 125**

2004-12-15

DE neodym 125**NEODYMIUM 126**

2007-03-13

DE neodym 126**NEODYMIUM 127**

INIS: 1984-10-19; ETDE: 1984-11-06

DE neodym 127**NEODYMIUM 128**

INIS: 1984-10-19; ETDE: 1984-11-06

DE neodym 128**NEODYMIUM 129**

INIS: 1977-06-14; ETDE: 1977-10-20

DE neodym 129**NEODYMIUM 130****DE** neodym 130**NEODYMIUM 131**

INIS: 1977-06-14; ETDE: 1977-10-20

DE neodym 131**NEODYMIUM 132**

INIS: 1977-06-14; ETDE: 1977-10-20

DE neodym 132**NEODYMIUM 133**

INIS: 1977-06-14; ETDE: 1977-10-20

DE neodym 133**NEODYMIUM 134**

1976-01-27

DE neodym 134**NEODYMIUM 135****DE** neodym 135**NEODYMIUM 136****DE** neodym 136**NEODYMIUM 137****DE** neodym 137**NEODYMIUM 138****DE** neodym 138**NEODYMIUM 139****DE** neodym 139**NEODYMIUM 140****DE** neodym 140**NEODYMIUM 141****DE** neodym 141**NEODYMIUM 142****DE** neodym 142**NEODYMIUM 142 REACTIONS**

1984-02-23

DE neodym 142 reaktionen**NEODYMIUM 142 TARGET**

ETDE: 1976-07-09

DE neodym 142 target**NEODYMIUM 143****DE** neodym 143**NEODYMIUM 143 TARGET**

ETDE: 1976-07-09

DE neodym 143 target**NEODYMIUM 144****DE** neodym 144**NEODYMIUM 144 TARGET**

ETDE: 1976-07-09

DE neodym 144 target**NEODYMIUM 145****DE** neodym 145**NEODYMIUM 145 TARGET**

ETDE: 1976-07-09

DE neodym 145 target**NEODYMIUM 146****DE** neodym 146**NEODYMIUM 146 TARGET**

ETDE: 1976-07-09

DE neodym 146 target**NEODYMIUM 147****DE** neodym 147**NEODYMIUM 147 TARGET**

INIS: 1980-07-24; ETDE: 1980-08-12

DE neodym 147 target**NEODYMIUM 148****DE** neodym 148**NEODYMIUM 148 TARGET**

ETDE: 1976-07-09

DE neodym 148 target

NEODYMIUM 149**DE** neodym 149**NEODYMIUM 149 TARGET***INIS: 1980-07-24; ETDE: 1980-08-12***DE** neodym 149 target**NEODYMIUM 150****DE** neodym 150**NEODYMIUM 150 REACTIONS****DE** neodym 150 reaktionen**NEODYMIUM 150 TARGET***ETDE: 1976-07-09***DE** neodym 150 target**NEODYMIUM 151****DE** neodym 151**NEODYMIUM 152****DE** neodym 152**NEODYMIUM 153***INIS: 1987-08-27; ETDE: 1987-10-02***DE** neodym 153**NEODYMIUM 154****DE** neodym 154**NEODYMIUM 155***INIS: 1987-08-27; ETDE: 1987-09-18***DE** neodym 155**NEODYMIUM 156***INIS: 1987-08-27; ETDE: 1987-10-02***DE** neodym 156**NEODYMIUM 157**

2007-03-13

DE neodym 157**NEODYMIUM 158**

2007-03-13

DE neodym 158**NEODYMIUM 159**

2007-03-13

DE neodym 159**NEODYMIUM 160**

2007-03-13

DE neodym 160**NEODYMIUM 161**

2007-03-13

DE neodym 161**NEODYMIUM ADDITIONS***Alloys containing not more than 1% Nd are listed here.***DE** neodymzusätze**NEODYMIUM ALLOYS***Alloys containing more than 1% Nd.***DE** neodymlegierungen**NEODYMIUM BASE ALLOYS****DE** neodymbasislegierungen**NEODYMIUM BORIDES****DE** neodymboride**NEODYMIUM BROMIDES****DE** neodymbromide**NEODYMIUM CARBIDES****DE** neodymcarbide**NEODYMIUM CARBONATES****DE** neodymcarbonate**NEODYMIUM CHLORIDES****DE** neodymchloride**NEODYMIUM COMPLEXES****DE** neodymkomplexe**NEODYMIUM COMPOUNDS****DE** neodymverbindungen**NEODYMIUM FLUORIDES****DE** neodymfluoride**NEODYMIUM HALIDES**

2012-07-20

DE neodymhalogenide**NEODYMIUM HYDRIDES****DE** neodymhydride**NEODYMIUM HYDROXIDES****DE** neodymhydroxide**NEODYMIUM IODIDES****DE** neodymjodide**NEODYMIUM IONS****DE** neodymionen**NEODYMIUM ISOTOPES****DE** neodymisotope**NEODYMIUM LASERS****DE** neodym-laser**NEODYMIUM NITRATES****DE** neodymnitrate**NEODYMIUM NITRIDES****DE** neodymnitride**NEODYMIUM OXIDES****DE** neodymoxide**NEODYMIUM PERCHLORATES****DE** neodymperchlorate**NEODYMIUM PHOSPHATES****DE** neodymphosphate**NEODYMIUM SILICATES****DE** neodymsilicate**NEODYMIUM SILICIDES****DE** neodymsilicide**NEODYMIUM SULFATES****DE** neodymsulfate**NEODYMIUM SULFIDES****DE** neodymsulfide**NEODYMIUM TELLURIDES**

1976-03-17

DE neodymtelluride**NEODYMIUM TUNGSTATES***INIS: 1980-02-26; ETDE: 1977-06-02***DE** neodymwolframate**neogene period***INIS: 2000-04-12; ETDE: 1977-10-20***DE** neogen**NEOHYDRIN****DE** neohydrin**NEOMYCIN***INIS: 1999-02-26; ETDE: 1981-04-20**(Until February 1999, this concept was indexed by the broader term ANTIBIOTICS.)***DE** neomycin**NEON****DE** neon**NEON 16****DE** neon 16**NEON 17****DE** neon 17**NEON 18****DE** neon 18**NEON 19****DE** neon 19**NEON 19 BEAMS***INIS: 1988-11-16; ETDE: 1988-12-02***DE** neon 19 strahlen**NEON 20****DE** neon 20**NEON 20 BEAMS****DE** neon 20 strahlen**NEON 20 REACTIONS****DE** neon 20 reaktionen**NEON 20 TARGET***ETDE: 1976-07-09***DE** neon 20 target**NEON 21****DE** neon 21**NEON 21 TARGET***ETDE: 1976-07-09***DE** neon 21 target**NEON 22****DE** neon 22**NEON 22 BEAMS****DE** neon 22 strahlen**NEON 22 REACTIONS****DE** neon 22 reaktionen**NEON 22 TARGET***ETDE: 1976-07-09***DE** neon 22 target**NEON 23****DE** neon 23**NEON 24****DE** neon 24**NEON 24 DECAY RADIOISOTOPES***INIS: 1986-03-04; ETDE: 1989-06-23***DE** neon 24 zerfallsisotope**NEON 24 EMISSION DECAY***INIS: 1986-03-04; ETDE: 1989-06-23***DE** neon 24 emissionzerfall**NEON 25****DE** neon 25**NEON 26****DE** neon 26**NEON 27****DE** neon 27**NEON 28***INIS: 1979-09-18; ETDE: 1979-04-11***DE** neon 28**NEON 29**

1985-10-22

DE neon 29**NEON 29 REACTIONS***INIS: 1992-09-23; ETDE: 1985-07-23***DE** neon 29 reaktionen**NEON 30**

1985-10-22

DE neon 30**NEON 31**

2007-03-13

DE neon 31**NEON 32***INIS: 1990-07-24; ETDE: 1990-08-06***DE** neon 32

NEON 33

2007-03-13

DE neon 33**NEON 34**

2007-03-13

DE neon 34**NEON BROMIDES**

2013-05-15

DE neonbromide**NEON CHLORIDES****DE** neonchloride**NEON COMPLEXES****DE** neonkomplexe**NEON COMPOUNDS**

1996-06-28

DE neonverbindungen**NEON FLUORIDES****DE** neonfluoride**NEON HALIDES**

2012-07-20

DE neonhalogenide**NEON HYDRIDES****DE** neonhydride**NEON IODIDES****DE** neonjodide**NEON IONS****DE** neonionen**NEON ISOTOPES**

1999-07-16

DE neonisotope**NEON OXIDES**

1996-06-28

(From June 1996 to November 2007 NEON COMPOUNDS+OXIDES was used for this concept.)

DE neonoxide**NEONATES**

INIS: 1976-07-08; ETDE: 1976-03-11

Newborn animals.

DE neugeborene**neopentane****DE** neopentan**NEOPLASMS****DE** tumore**NEOPRENE****DE** neopren**NEP-1 REACTOR**

INIS: 1977-06-13; ETDE: 1977-01-28

New England Power Co., Charlestown, Rhode Island, USA. Canceled in 1979 before construction began.

DE reaktornep-1**NEP-2 REACTOR**

INIS: 1977-06-13; ETDE: 1977-01-28

New England Power Co., Charlestown, Rhode Island, USA. Canceled in 1979 before construction began.

DE reaktornep-2**nepa**

1977-03-14

DE nepa**NEPAL****DE** nepal**NEPHELINE BASALTS**

INIS: 2000-04-12; ETDE: 1980-08-12

DE nephelinbasalte**NEPHRECTOMY****DE** nephrektomie**NEPHRITIS****DE** nephritis**NEPHROSCLEROSIS****DE** nephrosklerose**nepotism**

INIS: 2000-04-12; ETDE: 1983-03-23

DE nepotismus**neptex process**

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE neptex-verfahren**NEPTUNE PLANET****DE** neptun**NEPTUNE REACTOR****DE** reaktorneptun**NEPTUNIUM**

1996-06-28

DE neptunium**NEPTUNIUM 225**

1992-03-18

DE neptunium 225**NEPTUNIUM 226**

INIS: 1990-12-05; ETDE: 1991-01-15

DE neptunium 226**NEPTUNIUM 227****DE** neptunium 227**NEPTUNIUM 228****DE** neptunium 228**NEPTUNIUM 229****DE** neptunium 229**NEPTUNIUM 230****DE** neptunium 230**NEPTUNIUM 231****DE** neptunium 231**NEPTUNIUM 232****DE** neptunium 232**NEPTUNIUM 232 TARGET**

INIS: 1976-07-06; ETDE: 1976-08-24

DE neptunium 232 target**NEPTUNIUM 233****DE** neptunium 233**NEPTUNIUM 234****DE** neptunium 234**NEPTUNIUM 235****DE** neptunium 235**NEPTUNIUM 236****DE** neptunium 236**NEPTUNIUM 236 TARGET**

INIS: 1981-07-06; ETDE: 1981-08-04

DE neptunium 236 target**NEPTUNIUM 237****DE** neptunium 237**NEPTUNIUM 237 TARGET**

ETDE: 1976-07-09

DE neptunium 237 target**NEPTUNIUM 238****DE** neptunium 238**NEPTUNIUM 238 TARGET**

INIS: 1977-11-21; ETDE: 1978-03-08

DE neptunium 238 target**NEPTUNIUM 239****DE** neptunium 239**NEPTUNIUM 239 TARGET**

INIS: 1984-02-23; ETDE: 1979-08-09

DE neptunium 239 target**NEPTUNIUM 240****DE** neptunium 240**NEPTUNIUM 241****DE** neptunium 241**NEPTUNIUM 242**

INIS: 1981-09-17; ETDE: 1979-07-24

DE neptunium 242**NEPTUNIUM 243**

INIS: 1979-09-18; ETDE: 1979-04-12

DE neptunium 243**NEPTUNIUM 244**

INIS: 1987-02-25; ETDE: 1987-05-01

DE neptunium 244**NEPTUNIUM ADDITIONS**

Alloys containing not more than 1% Np are listed here.

DE neptuniumzusätze**NEPTUNIUM ALLOYS**

Alloys containing more than 1% Np.

DE neptuniumlegierungen**NEPTUNIUM-ALPHA****DE** neptunium-alpha**NEPTUNIUM ARSENIDES****DE** neptuniumarsenide**neptunium base alloys**

(Prior to March 1997 this was a valid descriptor.)

DE neptuniumbasislegierungen**neptunium-beta**

INIS: 1996-06-28; ETDE: 2002-04-16

(Until June 1996 this was a valid descriptor.)

DE neptunium-beta**NEPTUNIUM BORIDES**

1997-01-28

(From October 1996 to February 2008

NEPTUNIUM COMPOUNDS+ BORIDES was used for this concept.)

DE neptuniumboride**NEPTUNIUM BROMIDES****DE** neptuniumbromide**NEPTUNIUM CARBIDES****DE** neptuniumcarbide**NEPTUNIUM CARBONATES****DE** neptuniumcarbonate**NEPTUNIUM CHLORIDES****DE** neptuniumchloride**NEPTUNIUM COMPLEXES****DE** neptuniumkomplexe**NEPTUNIUM COMPOUNDS**

1996-11-13

DE neptuniumverbindungen**NEPTUNIUM FLUORIDES****DE** neptuniumfluoride**NEPTUNIUM-GAMMA****DE** neptunium-gamma

NEPTUNIUM HALIDES

2012-07-20

DE neptuniumhalogenide**NEPTUNIUM HYDRIDES**

INIS: 1976-11-17; ETDE: 1976-03-11

DE neptuniumhydride**NEPTUNIUM HYDROXIDES****DE** neptuniumhydroxide**NEPTUNIUM IODIDES****DE** neptuniumjodide**NEPTUNIUM IONS****DE** neptuniumionen**NEPTUNIUM ISOTOPES**

1999-07-16

DE neptuniumisotope**NEPTUNIUM NITRATES****DE** neptuniumnitrate**NEPTUNIUM NITRIDES****DE** neptuniumnitride**NEPTUNIUM OXIDES****DE** neptuniumoxide**NEPTUNIUM PERCHLORATES**

1977-01-26

DE neptuniumperchlorate**NEPTUNIUM PHOSPHATES**

INIS: 1997-01-28; ETDE: 1982-02-23

(From November 1996 to November 2007

NEPTUNIUM COMPOUNDS +

PHOSPHATES was used for this concept.)

DE neptuniumphosphate**NEPTUNIUM PHOSPHIDES****DE** neptuniumphosphide**NEPTUNIUM SELENIDES**

INIS: 1977-06-13; ETDE: 1976-01-23

DE neptuniumselenide**NEPTUNIUM SULFATES****DE** neptuniumsulfate**NEPTUNIUM SULFIDES****DE** neptuniumsulfide**NEPTUNIUM TELLURIDES**

1976-02-24

DE neptuniumtelluride**NEPTUNYL COMPLEXES**

1983-09-06

DE neptunylkomplexe**NEPTUNYL COMPOUNDS****DE** neptunylverbindungen**NERNST EFFECT***When heat flows across the lines of a magnetic field, an EMF is produced in the mutually perpendicular direction.***DE** nernst-effekt**nernst-ettinghausen effect****DE** nernst-ettinghausen-effekt**NERNST HEAT THEOREM****DE** nernst-waermetheorem**nerva nrx-a1 reactor**

2000-04-12

DE nerva nrx-a1 reaktor**nerva nrx-a2 reactor****DE** nerva nrx-a2 reaktor**nerva nrx-a3 reactor****DE** nerva nrx-a3 reaktor**nerva nrx-a4 engine system test reactor**

1993-11-09

DE nerva nrx-a4 engine system test reactor**nerva nrx-a5 reactor****DE** nerva nrx-a5 reaktor**nerva nrx-a6 reactor****DE** nerva nrx-a6 reaktor**nerva nrx-a7 reactor**

2000-04-12

DE nerva nrx-a7 reaktor**nerva nuclear rocket engine****DE** nerva nuclear rocket engine**NERVA REACTOR**

LASL, Los Alamos, New Mexico, USA.

DE reaktornerva**NERVE CELLS****DE** nervenzellen**NERVE TISSUE****DE** nervengewebe**NERVES****DE** nerven**NERVOUS SYSTEM****DE** nervensystem**NERVOUS SYSTEM DISEASES****DE** erkrankungen des nervensystems**NESTOR REACTOR**

UKAEA, Winfrith, United Kingdom.

DE reaktornestor**NESTS**

INIS: 1991-08-12; ETDE: 1985-10-10

*The place where the eggs of animals are laid and hatched and the young are reared.***DE** nester**NET ENERGY**

2000-04-12

*Difference of energy output and energy input.***DE** nutzenergie**net material product**

INIS: 2000-04-12; ETDE: 1979-11-07

The analogue of gross national product for countries with centrally planned economies.

(Prior to February 1995, this was a valid

ETDE descriptor.)

DE nationaleinkommen**net radiation**

2013-12-13

DE nettostrahlung**NET TOKAMAK**

1986-02-28

DE net-tokamak**net trade**

INIS: 2000-04-12; ETDE: 1979-02-23

Exports minus imports.

(Prior to May 1996 this was a valid ETDE descriptor.)

DE aussenhandelsueberschuss**NETHERLANDS**

1995-04-03

DE niederlande**NETHERLANDS ANTILLES**

INIS: 1992-06-04; ETDE: 1979-12-10

DE hollaendische antillen**NETHERLANDS ORGANIZATIONS****DE** niederlaendische organisationen**NETR REACTOR**

2000-04-12

Wright-Patterson Air Force Base, Dayton, Ohio, USA.

DE reaktornetr**NETWORK ANALYSIS**

INIS: 1983-06-02; ETDE: 1976-07-07

*Derivation of the electrical properties of a network from its configuration, element values and driving forces.***DE** netzwerkanalyse**networks (computer)**

INIS: 2000-04-12; ETDE: 1976-11-02

DE netze (computer)**neuherberg research reactor****DE** neuherbergforschungsreaktor**neumann functions**

INIS: 1975-11-07; ETDE: 2002-04-16

DE neumann-funktionen**NEUMANN SERIES**

1984-02-22

*An arbitrary function expanded in terms of Bessel functions.***DE** neumann-reihen**NEUPOTZ-1 REACTOR**

INIS: 1978-07-31; ETDE: 1978-09-11

Neupotz, Rheinlandpfalz, Federal Republic of Germany.

DE reaktorneupotz-1**NEUPOTZ-2 REACTOR**

INIS: 1978-07-31; ETDE: 1978-09-11

Neupotz, Rheinlandpfalz, Federal Republic of Germany.

DE reaktorneupotz-2**NEURAL NETWORKS**

INIS: 1989-09-15; ETDE: 1989-10-16

*Computer programs built of linear arrays of processing elements grouped together to simulate the interconnections between the neurons and the learning rules of the brain.***DE** neuronale netzwerke**neuridine****DE** neuridin**NEUROLOGY****DE** neurologie**neuron transmission**

INIS: 2000-04-12; ETDE: 1982-07-27

DE neuronuebertragung**neurons****DE** neuronen**NEUROREGULATORS**

INIS: 1984-05-24; ETDE: 1981-04-20

DE neuroregulatoren**NEUROSPORA****DE** neurospora**NEUTRAL ATOM BEAM INJECTION****DE** neutralatomstrahlinschuss**NEUTRAL BEAM SOURCES**

INIS: 1982-11-30; ETDE: 1977-03-04

*Not for subatomic species.***DE** neutralteilchenstrahlquellen

NEUTRAL-CURRENT INTERACTIONS

1995-08-10

DE wechselwirkungen neutraler stroeme

NEUTRAL CURRENTS

DE neutrale stroeme

NEUTRAL PARTICLE ANALYZERS

INIS: 2000-04-12; ETDE: 1997-08-30

DE neutralteilchenanalysatoren

NEUTRAL-PARTICLE TRANSPORT

INIS: 1975-09-09; ETDE: 1975-10-28

DE neutralteilchentransport

NEUTRAL PARTICLESSee also the list under **ELEMENTARY PARTICLES**.

DE neutrale teilchen

neutral red

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE neutralrot

NEUTRALINOS

2013-08-26

DE neutralinos

neutralization (beam)

DE neutralisation (strahl)

neutralization (chemical)

DE neutralisation (chemisch)

neutralization (physical)Of electrons, holes, or radicals; not for the concept covered by **BEAM NEUTRALIZATION**.

DE neutralisation (physikalisch)

neutrettos

DE neutrettos

neutrino astronomy

2016-12-13

Add other relevant descriptors, e.g. **COSMIC NEUTRINOS** or **SOLAR NEUTRINOS**, **NEUTRINO DETECTION**, as appropriate.

DE neutrinoastronomie

neutrino astrophysics

2016-12-13

Add other relevant descriptors, e.g. **COSMIC NEUTRINOS** or **SOLAR NEUTRINOS**, **NEUTRINO DETECTION**, as appropriate.

DE neutrinoastrophysik

NEUTRINO BEAMS

DE neutrinostrahlen

NEUTRINO DETECTION

DE neutrino nachweis

NEUTRINO DETECTORS

2016-12-12

DE neutrino detektoren

neutrino-deuteron interactions

(Prior to May 1996 this was a valid ETDE descriptor.)

DE neutrino-deuteron-wechselwirkungen

NEUTRINO-ELECTRON INTERACTIONS

DE neutrino-elektron-wechselwirkungen

neutrino geophysics

2016-12-13

DE neutrino geophysik

NEUTRINO-MESON INTERACTIONS

DE neutrino-meson-wechselwirkungen

NEUTRINO MIXING ANGLE

2015-11-26

DE neutrino mischungswinkel

NEUTRINO-MUON INTERACTIONS

DE neutrino-myon-wechselwirkungen

NEUTRINO-NEUTRINO INTERACTIONS

DE neutrino-neutrino-wechselwirkungen

NEUTRINO-NEUTRON INTERACTIONS

(From January 1975 till May 1996

NEUTRINO-DEUTERON INTERACTIONS was a valid ETDE descriptor.)

DE neutrino-neutron-wechselwirkungen

NEUTRINO-NUCLEON INTERACTIONS

DE neutrino-nukleon-wechselwirkungen

NEUTRINO OSCILLATION

INIS: 1983-10-14; ETDE: 1983-11-09

Periodic transformation of two or more kinds of neutrinos into each other; interference of mass and charge eigenstates.

DE neutrino schwingung

NEUTRINO-PROTON INTERACTIONS

(From January 1975 till May 1996

NEUTRINO-DEUTERON INTERACTIONS was a valid ETDE descriptor.)

DE neutrino-proton-wechselwirkungen

NEUTRINO REACTIONS

DE neutrino reaktionen

NEUTRINOLESS DOUBLE BETA DECAY

2016-05-10

DE neutrino loser doppelbetazerfall

NEUTRINOS

DE neutrinos

NEUTRON ABSORBERS

DE neutronen absorber

NEUTRON ACTIVATION ANALYSIS

1978-11-24

DE neutronen aktivierungsanalyse

NEUTRON ACTIVATION ANALYZERS

DE neutronen aktivierungs-analysatoren

NEUTRON AGE

DE neutronen alter

NEUTRON-ANTINEUTRON INTERACTIONS(Prior to February 1995 **ANTINEUTRON-DEUTERON INTERACTIONS** was a valid ETDE descriptor.)

DE neutron-antineutron-wechselwirkungen

NEUTRON BEAMS

DE neutronenstrahlen

neutron bombs

INIS: 2000-04-12; ETDE: 1981-03-16

DE neutronen bomben

NEUTRON CAMERAS

INIS: 1978-07-03; ETDE: 1977-09-19

DE neutronen kameras

neutron capture

DE neutroneneinfang

NEUTRON CAPTURE THERAPY

DE neutroneneinfangstherapie

neutron capture-to-fission ratio

1993-11-09

DE neutroneneinfang-spaltverhaeltnis

NEUTRON CHOPPERS

DE neutronenzerhacker

NEUTRON CONVERTERS

DE neutronenumwandler

NEUTRON-DEFICIENT ISOTOPES

DE neutronenarme isotope

NEUTRON DENSITY

DE neutronendichte

NEUTRON DETECTION

DE neutronen nachweis

NEUTRON DETECTORS

DE neutronendetektoren

neutron-deuteron interactions

(Prior to May 1996 this was a valid ETDE descriptor.)

DE neutron-deuteron-wechselwirkungen

NEUTRON DIFFRACTION

DE neutronenbeugung

NEUTRON DIFFRACTOMETERS

DE neutronendiffraktometer

NEUTRON DIFFUSION EQUATION

DE neutronendiffusionsgleichung

NEUTRON DOSIMETRY

DE neutronendosimetrie

neutron economy

DE neutronenökonomie

NEUTRON EMISSION

DE neutronen emission

neutron evaporation

DE neutronenverdampfung

NEUTRON FLUENCE

DE neutronen fluenz

NEUTRON FLUX

DE neutronenfluss

neutron flux density

DE neutronenflussdichte

NEUTRON FLUX FLATTENING

DE neutronenflussabflachung

NEUTRON FLUX TILTING

DE neutronenflussverzerrung

NEUTRON-GAMMA LOGGING

INIS: 1976-10-29; ETDE: 1976-06-07

Neutron source and gamma detector.

DE neutron-gamma-bohrlochmessung

NEUTRON GENERATORS

INIS: 1982-12-06; ETDE: 1983-02-09

Usually low-energy accelerators used to produce neutrons by nuclear reactions, e.g. $T(d, n)$.

DE neutronengeneratoren

NEUTRON GUIDES

INIS: 1985-11-19; ETDE: 1985-12-13

DE neutronenleiter

neutron halos

1995-07-03

DE neutronenhalos**neutron heating**

2000-04-12

DE neutronenheizung**NEUTRON IMPORTANCE****FUNCTION****DE** neutroneneinflussfunktion**neutron international standard****neutron source**

INIS: 1993-11-09; ETDE: 2002-04-16

DE neutron international standard
neutron source**neutron international standard****uranium source**

2000-04-12

DE neutron international standard
uranium source**NEUTRON LEAKAGE****DE** neutronenleckage**neutron lifetime log**

INIS: 2000-04-12; ETDE: 1979-03-27

DE neutronenlebensdauer-log**NEUTRON LOGGING**

INIS: 1977-01-26; ETDE: 1976-08-24

Well logging using neutron source.

DE neutronen-bohrlochmessung**neutron matter**

INIS: 1981-08-18; ETDE: 1981-09-22

DE neutronenmaterie**neutron moisture meters****DE** neutronenfeuchtigkeitsmesser**NEUTRON MONITORS****DE** neutronenueberwachungsgeraete**neutron multiplier facility****DE** neutronenervielfacheranlage**NEUTRON-NEUTRON****INTERACTIONS**(From February 1975 till May 1996
NEUTRON-DEUTERON INTERACTIONS
was a valid ETDE descriptor.)**DE** neutron-neutron-wechselwirkungen**NEUTRON-NEUTRON LOGGING**

INIS: 1976-10-29; ETDE: 1976-06-07

Neutron source and neutron detector.

DE neutron-neutron-bohrlochmessung**NEUTRON OSCILLATION**

INIS: 1985-11-19; ETDE: 1985-12-13

Process of a reversible neutron-antineutron
transformation.**DE** neutronenoszillation**NEUTRON-PHOTON CONVERTERS****DE** neutron-photon-umwandler**NEUTRON PHYSICS**

2014-12-01

Use only for indexing articles of very broad
coverage, such as annual reviews, text books,
etc. or general research on the applications of
neutrons.**DE** neutronenphysik**NEUTRON PROBES**

INIS: 1986-03-04; ETDE: 1989-06-23

DE neutronensonden**NEUTRON RADIOGRAPHY****DE** neutronenradiographie**NEUTRON REACTIONS****DE** neutronenreaktionen**NEUTRON REFLECTORS****DE** neutronenreflektoren**NEUTRON-RICH ISOTOPES**

INIS: 1976-07-16; ETDE: 1975-11-11

DE neutronenreiche isotope**NEUTRON SEPARATION ENERGY****DE** neutronentrennungsenergie**NEUTRON SLOWING-DOWN
THEORY**

1996-07-08

(Prior to August 1996 SELENGUT-
GOERTZEL EQUATION was a valid ETDE
descriptor.)**DE** neutronenbremstheorie**NEUTRON SOURCE FACILITIES**

INIS: 1994-07-01; ETDE: 1977-10-20

DE neutronenquellenanlagen**neutron source thermal reactor****DE** neutron source thermal reactor**NEUTRON SOURCES**Excludes reactors even when used as neutron
sources.**DE** neutronenquellen**NEUTRON SPECTRA****DE** neutronenspektren**NEUTRON SPECTROMETERS****DE** neutronenspektrometer**neutron spectrometry**

INIS: 1975-10-23; ETDE: 2002-04-16

DE neutronenspektrometrie**NEUTRON SPECTROSCOPY****DE** neutronenspektroskopie**NEUTRON SPUTTERING**

INIS: 2000-04-12; ETDE: 1977-08-24

DE neutronenzerstaebung**NEUTRON STARS****DE** neutronensterne**NEUTRON TEMPERATURE****DE** neutronentemperatur**NEUTRON THERAPY**

INIS: 1976-02-11; ETDE: 1976-04-19

DE neutronentherapie**NEUTRON THERMOPILES****DE** neutronenthermosaehlen**NEUTRON TRANSFER****DE** neutronentransfer**NEUTRON TRANSPORT****DE** neutronentransport**NEUTRON TRANSPORT THEORY**

1996-01-24

(Prior to March 1997 HAYWOOD MODEL
and ROSENBLUTH-NELKIN model were
valid ETDE descriptors.)**DE** neutronentransporttheorie**NEUTRONIC DAMAGE FUNCTIONS**

INIS: 1976-05-07; ETDE: 1978-03-08

DE neutronenschadensfunktionen**NEUTRONS**

1996-07-23

DE neutronen**NEUTROPHILS****DE** neutrophile**NEVADA****DE** nevada**NEVADA TEST SITE**

1999-01-25

DE versuchsgebiet nevada**nevada university l-77 reactor**

2000-04-12

DE nevada university l-77 reactor**NEVADA UNIVERSITY REACTOR**

2000-04-12

Univ. of Nevada, Reno, Nevada, USA. Shut
down in 1974.**DE** reaktoruniversitaet nevada**NEW BRUNSWICK****DE** newbrunswick**NEW CALEDONIA**

INIS: 1992-06-12; ETDE: 1979-12-10

DE neukaledonien**new england**

INIS: 2000-04-12; ETDE: 1978-07-06

DE new england**new england power-1 reactor**

INIS: 1984-07-20; ETDE: 2002-04-16

DE new england power-1 reaktor**new england power-2 reactor**

INIS: 1984-07-20; ETDE: 2002-04-16

DE new england power-2 reaktor**new england power company nuclear
project-1**

INIS: 1993-11-09; ETDE: 1977-01-28

DE new england power company nuclear
project-1**new england power company nuclear
project-2**

INIS: 1993-11-09; ETDE: 1977-01-28

DE new england power company nuclear
project-2**NEW GUINEA**

ETDE: 1979-09-26

DE neuguinea**NEW HAMPSHIRE**

1997-06-17

DE newhampshire**NEW HEBRIDES ISLANDS**

1992-06-04

DE neue hebriden**NEW JERSEY**

1997-06-17

DE newjersey**NEW MEXICO**

1997-06-19

DE newmexico**new neutron source frm-ii**

2004-04-02

DE new neutron source frm-ii**NEW SOUTH WALES**

1997-06-17

DE new south wales**NEW YORK**

1997-06-17

DE newyork

NEW YORK BIGHT

INIS: 2000-04-12; ETDE: 1980-03-29
 The section of continental margin and overlying water within the bend of the Atlantic coastline bounded by Long Island on the north and New Jersey on the west.
 DE new york bight

NEW YORK CITY

DE new york city

NEW ZEALAND

1997-06-19
 DE neuseeland

NEW ZEALAND ORGANIZATIONS

1986-04-03
 DE neuseelaendische organisationen

newbold island-1 reactor

2017-11-09
 Public Service Electric and Gas Co., New Jersey, USA. Name changed to HOPE CREEK-1 REACTOR in November 1973 because of change in construction site, and more recent material should be so indexed.
 DE reaktor newbold island-1

newbold island-2 reactor

ETDE: 1976-08-04
 Public Service Electric and Gas Co., New Jersey, USA. Name changed to HOPE CREEK-2 REACTOR in November 1973 because of change in construction site, and more recent material should be so indexed. Canceled in 1981 before construction began.
 DE reaktor newbold island-2

newborns

2000-03-28
 DE neugeborene

NEWCASTLE DISEASE

DE gefluogelpest

NEWFOUNDLAND

DE neufundland

newton mechanics

DE newton-mechanik

NEWTON-METAL

2000-04-12
 DE newton-metall

NEWTON METHOD

INIS: 1978-08-30; ETDE: 1976-02-19
 DE newton-methode

newts

DE molche

next european torus

1986-02-28
 DE next european torus

ngl

INIS: 2000-04-12; ETDE: 1976-02-20
 DE ngl

NHR-5 REACTOR

2000-12-27
 Tsingua Univ., Beijing, China.
 DE reaktornhr-5

NI-HARD

2000-04-12
 DE ni-hard

NI-O-NEL

2000-04-12
 DE ni-o-nel

niacin

INIS: 1976-02-05; ETDE: 2002-04-16
 DE niacin

NIAGARA RIVER

INIS: 1992-06-04; ETDE: 1983-03-07
 DE niagara

NICA BM@N DETECTOR

2018-04-20
 Baryonic Matter at Nuclotron (BM@N)

NICA COLLIDER

2018-04-18
 Relativistic heavy ion collider; Nuclotron-based ion collider facility
 DE nica collider

NICA MPD DETECTOR

2018-04-20
 MultiPurpose Detector (MPD)
 DE nica mpd detektor

NICA SPD DETECTOR

2018-04-20
 Spin Physics Detector (SPD) to study the nucleon spin structure and polarization phenomena
 DE nica spd detektor

NICARAGUA

1997-06-17
 DE nicaragua

NICHROME

1993-10-03
 DE nichrom

nichrome v

INIS: 1983-11-07; ETDE: 2002-04-16
 DE nichrom v

NICKEL

DE nickel

NICKEL 48

2007-03-14
 DE nickel 48

NICKEL 49

INIS: 2001-05-23; ETDE: 2001-04-30
 DE nickel 49

NICKEL 50

2002-08-13
 DE nickel 50

NICKEL 51

2007-03-14
 DE nickel 51

NICKEL 52

INIS: 1996-06-17; ETDE: 1996-05-31
 DE nickel 52

NICKEL 53

INIS: 1976-05-05; ETDE: 1976-08-24
 DE nickel 53

NICKEL 54

1978-02-23
 DE nickel 54

NICKEL 55

DE nickel 55

NICKEL 56

DE nickel 56

NICKEL 56 TARGET

INIS: 1992-09-23; ETDE: 1981-11-24
 DE nickel 56 target

NICKEL 57

DE nickel 57

NICKEL 57 TARGET

INIS: 1985-12-10; ETDE: 1979-07-24
 DE nickel 57 target

NICKEL 58

DE nickel 58

NICKEL 58 BEAMS

INIS: 1976-10-07; ETDE: 1976-11-01
 DE nickel 58 strahlen

NICKEL 58 REACTIONS

DE nickel 58 reaktionen

NICKEL 58 TARGET

ETDE: 1976-07-09
 DE nickel 58 target

NICKEL 59

DE nickel 59

NICKEL 59 REACTIONS

INIS: 1984-06-21; ETDE: 1984-07-10
 DE nickel 59 reaktionen

NICKEL 59 TARGET

ETDE: 1976-07-09
 DE nickel 59 target

NICKEL 60

DE nickel 60

NICKEL 60 BEAMS

INIS: 1979-01-18; ETDE: 1979-02-23
 DE nickel 60 strahlen

NICKEL 60 REACTIONS

INIS: 1976-10-07; ETDE: 1976-11-01
 DE nickel 60 reaktionen

NICKEL 60 TARGET

ETDE: 1976-07-09
 DE nickel 60 target

NICKEL 61

DE nickel 61

NICKEL 61 REACTIONS

INIS: 1986-12-09; ETDE: 1987-02-24
 DE nickel 61 reaktionen

NICKEL 61 TARGET

ETDE: 1976-07-09
 DE nickel 61 target

NICKEL 62

DE nickel 62

NICKEL 62 REACTIONS

1995-03-23
 DE nickel 62 reaktionen

NICKEL 62 TARGET

ETDE: 1976-07-09
 DE nickel 62 target

NICKEL 63

DE nickel 63

NICKEL 63 TARGET

INIS: 1992-07-06; ETDE: 1992-08-07
 DE nickel 63 target

NICKEL 64

DE nickel 64

NICKEL 64 REACTIONS

INIS: 1978-02-23; ETDE: 1978-04-28
 DE nickel 64 reaktionen

NICKEL 64 TARGET

ETDE: 1976-07-09
 DE nickel 64 target

NICKEL 65

DE nickel 65

NICKEL 66

DE nickel 66

NICKEL 67

DE nickel 67

NICKEL 68

DE nickel 68

NICKEL 69

DE nickel 69

NICKEL 70

2005-01-25

DE nickel 70

NICKEL 71

INIS: 1990-05-17; ETDE: 1990-06-01

DE nickel 71

NICKEL 72

INIS: 1990-05-17; ETDE: 1990-06-01

DE nickel 72

NICKEL 73

INIS: 1990-05-17; ETDE: 1990-06-01

DE nickel 73

NICKEL 74

INIS: 1990-08-24; ETDE: 1990-09-10

DE nickel 74

NICKEL 75

2007-03-14

DE nickel 75

NICKEL 76

2007-03-14

DE nickel 76

NICKEL 77

2007-03-14

DE nickel 77

NICKEL 78

INIS: 1980-11-28; ETDE: 1981-01-09

DE nickel 78

NICKEL 80

2017-09-15

DE nickel 80

NICKEL ADDITIONS

1996-07-23

Alloys containing not more than 1% Ni are listed here.

DE nickelzusätze

NICKEL ALLOYS

1996-11-13

Alloys containing more than 1% Ni.

DE nickellegierungen

NICKEL ARSENIDES

INIS: 1991-09-16; ETDE: 1976-07-07

DE nickelarsenide

NICKEL BASE ALLOYS

1996-11-27

(A number of the UF terms below have been valid ETDE descriptors.)

DE nickelbasislegierungen

NICKEL BORIDES

DE nickelboride

NICKEL BROMIDES

DE nickelbromide

NICKEL-CADMIUM BATTERIES

1992-10-02

DE nickel-cadmium-batterien

NICKEL CARBIDES

DE nickelcarbide

NICKEL CARBONATES

DE nickelcarbonate

NICKEL CHLORIDES

DE nickelchloride

nickel-chromium steels

1983-11-14

*Steels containing Ni and Cr as main alloying elements; Ni content is higher than Cr content.**(Prior to November 1983 this was a valid descriptor, and older material is so indexed.)*

DE nickelchromstaehle

nickel chromium-td

DE nickelchrom-td

NICKEL COMPLEXES

DE nickelkomplexe

NICKEL COMPOUNDS

1997-06-17

DE nickelverbindungen

NICKEL FLUORIDES

DE nickelfluoride

NICKEL HALIDES

2012-07-20

DE nickelhalogenide

NICKEL HYDRIDES

DE nickelhydride

NICKEL-HYDROGEN BATTERIES

1992-05-07

DE nickel-wasserstoff-batterien

NICKEL HYDROXIDES

DE nickelhydroxide

NICKEL IODIDES

DE nickeljodide

NICKEL IONS

DE nickelionen

nickel-iron batteries

INIS: 2000-04-12; ETDE: 1980-10-27

DE nickel-eisen-batterien

NICKEL ISOTOPES

1999-07-16

DE nickelisotope

NICKEL NITRATES

DE nickelnitrate

NICKEL NITRIDES

DE nickelnitride

NICKEL ORES

DE nickelerze

NICKEL OXIDES

DE nickeloxide

NICKEL PHOSPHATES

DE nickelphosphate

NICKEL PHOSPHIDES

INIS: 1976-01-27; ETDE: 1975-10-01

DE nickelphosphide

NICKEL SELENIDES

INIS: 1991-09-16; ETDE: 1976-12-15

DE nickelselenide

NICKEL SILICATES

DE nickelsilicate

NICKEL SILICIDES

INIS: 1976-01-27; ETDE: 1975-10-28

DE nickelsilicide

nickel silver

1996-06-28

(Prior to July 1996 GERMAN SILVER was a valid ETDE descriptor.)

DE nickelsilber

NICKEL STEELS

1994-07-01

*Steels containing Ni as the main alloying element.**(Until June 1994 this concept was indexed to NICKEL ALLOYS.)*

DE nickelstaehle

NICKEL SULFATES

DE nickelsulfate

NICKEL SULFIDES

DE nickelsulfide

NICKEL TELLURIDES

INIS: 1984-07-23; ETDE: 1980-02-11

DE nickeltelluride

nickel-thorium oxide dispersions

INIS: 2000-04-12; ETDE: 1979-04-11

DE nickel-thoriumoxid-dispersionen

NICKEL TUNGSTATES

INIS: 2000-04-12; ETDE: 1976-06-07

DE nickelwolframate

NICKEL-ZINC BATTERIES

2000-04-12

DE nickel-zink-batterien

NICKELATES*Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.*

DE nickelate

NICKELINE ALLOY

2000-04-12

DE kupfernichellegierung

NICOTIANA

DE nicotiana

NICOTINAMIDE

DE nicotinamid

nicotinamide-adenine dinucleotide

1995-02-16

DE nicotinamid-adenin-dinucleotid

nicotinamide-adenine dinucleotide*phosphate*

INIS: 1995-02-16; ETDE: 1980-06-22

DE nicotin-adenin-dinucleotidphosphat

NICOTINE

DE nicotin

NICOTINIC ACID

1976-02-05

DE nicotinsaeure

NICROBRAZ 50

2000-04-12

DE microbraz 50

NIEDERAICHBACH REACTOR

DE reaktorniederaichbach

niels bohr institute cyclotron

INIS: 1985-06-10; ETDE: 1985-07-19

DE zyklotron niels bohr institut

nif

INIS: 2000-04-12; ETDE: 1997-05-21

Facility for inertial confinement fusion.

DE nif

nigella**DE** nigella**NIGER****DE** republik niger**NIGER RIVER**

INIS: 1976-07-06; ETDE: 1976-08-24

DE niger**NIGERIA****DE** nigeria**nigeria miniature neutron source reactor**

2004-11-30

DE miniatur-neutronenquellenreaktor nigeria**NIGHT SKY**

INIS: 1990-12-15; ETDE: 1981-09-08

(Prior to December 1990, this concept was indexed by NIGHTTIME plus other descriptors from the wordblock EARTH ATMOSPHERE.)

DE nachthimmel**nightglow****DE** nachtleuchten**nighttime (sky)**

INIS: 1990-12-15; ETDE: 2002-04-16

DE nachtperiode(himmel)**NIHONIUM**

2017-04-11

Prior to March 2017 ELEMENT 113 was used for this element.

DE nihonium**NIHONIUM 278**

2017-04-11

Prior to March 2017 ELEMENT 113 278 was used for this concept.

DE nihonium 278**NIHONIUM 283**

2017-04-11

Prior to March 2017 ELEMENT 113 283 was used for this concept.

DE nihonium 283**NIHONIUM 284**

2017-04-11

Prior to March 2017 ELEMENT 113 284 was used for this concept.

DE nihonium 284**NIHONIUM COMPOUNDS**

2017-04-11

Prior to March 2017 ELEMENT 113 COMPOUNDS was used for this concept.

DE nihoniumverbindungen**NIHONIUM IONS**

2018-01-24

DE nihoniumionen**NIHONIUM ISOTOPES**

2017-04-11

Prior to March 2017 ELEMENT 113 ISOTOPES was used for this concept.

DE nihoniumisotope**nii (uk)**

INIS: 1984-04-04; ETDE: 2002-04-16

Nuclear Installations Inspectorate.

DE nii (uk)**NIKHEF**

INIS: 1977-07-05; ETDE: 1977-10-19

National Instituut voor Kernfysica en Hoge-energiefysica.

DE nikhef**NILE RIVER****DE** nil**nilsson model****DE** nilsson-modell**NILSSON-MOTTETSON MODEL****DE** nilsson-mottelson-modell**nilsson potential****DE** nilsson-potential**nilsson scheme****DE** nilsson-schema**nim****DE** nim**NIMBUS SATELLITES**

INIS: 1983-09-06; ETDE: 1980-03-04

DE nimbus-satelliten**NIMONIC**

1996-07-16

For unspecified Nimonic alloys.

DE nimonic**NIMONIC 105**

1993-10-03

DE nimonic 105**NIMONIC 115**

2000-04-12

DE nimonic 115**NIMONIC 115A**

2000-04-12

DE nimonic 115a**NIMONIC 80A**

1993-10-03

DE nimonic 80a**NIMONIC 86**

INIS: 1993-10-03; ETDE: 1982-02-23

DE nimonic 86**nimonic 90**

INIS: 1997-01-28; ETDE: 1977-06-03

(Until October 1996 this was a valid descriptor.)

DE nimonic 90**nimonic pe13**

INIS: 1996-07-17; ETDE: 1979-10-23

(Until July 1996 this was a valid descriptor.)

DE nimonicpe13**NIMONIC PE16**

1993-10-03

DE nimonic pe16**NIMROD****DE** nimrod**NINA****DE** nina**NINE MILE POINT-1 REACTOR**

NMPNS - a subsidiary of Constellation Energy Group, North Scriba, New York, USA.

DE reaktorninemile point-1**NINE MILE POINT-2 REACTOR**

NMPNS - a subsidiary of Constellation Energy Group, North Scriba, New York, USA.

DE reaktorninemile point-2**NINGDE-1 REACTOR**

2015-05-19

Ningde, China

DE reaktorningde-1**NINGDE-2 REACTOR**

2015-05-19

Ningde, China

DE reaktorningde-2**NINGDE-3 REACTOR**

2015-05-19

Ningde, China

DE reaktorningde-3**NINGDE-4 REACTOR**

2017-10-16

Ningde, China

DE reaktorningde-4**NINGYOITE****DE** ningyoite**ninhydrin**

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE ninhydrin**NIOBATES**

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE niobate**NIOBIUM****DE** niob**NIOBIUM 100****DE** niob 100**NIOBIUM 101****DE** niob 101**NIOBIUM 102****DE** niob 102**NIOBIUM 103****DE** niob 103**NIOBIUM 104**

INIS: 1976-11-08; ETDE: 1976-09-15

DE niob 104**NIOBIUM 105****DE** niob 105**NIOBIUM 106**

INIS: 1981-08-18; ETDE: 1980-10-28

DE niob 106**NIOBIUM 107**

2007-04-19

DE niob 107**NIOBIUM 108**

1996-11-27

DE niob 108**NIOBIUM 109**

2007-04-19

DE niob 109**NIOBIUM 110**

2007-04-19

DE niob 110**NIOBIUM 111**

2007-04-19

DE niob 111**NIOBIUM 112**

2007-04-19

DE niob 112

NIOBIUM 113

2007-04-19

DE niobium 113

NIOBIUM 81

2007-04-19

DE niob 81

NIOBIUM 82

2007-04-19

DE niob 82

NIOBIUM 83

1988-10-10

DE niob 83

NIOBIUM 84

1977-11-02

DE niob 84

NIOBIUM 85

INIS: 1997-02-07; ETDE: 1980-05-06

DE niob 85

NIOBIUM 86

DE niob 86

NIOBIUM 87

DE niob 87

NIOBIUM 88

DE niob 88

NIOBIUM 89

DE niob 89

NIOBIUM 90

DE niob 90

NIOBIUM 91

DE niob 91

NIOBIUM 91 TARGET

INIS: 1992-09-23; ETDE: 1977-03-04

DE niob 91 target

NIOBIUM 92

DE niob 92

NIOBIUM 92 TARGET

INIS: 1988-05-13; ETDE: 1983-03-23

DE niob 92 target

NIOBIUM 93

DE niob 93

NIOBIUM 93 REACTIONS

INIS: 1976-01-28; ETDE: 1976-03-12

DE niob 93 reaktionen

NIOBIUM 93 TARGET

ETDE: 1976-07-09

DE niob 93 target

NIOBIUM 94

DE niob 94

NIOBIUM 94 TARGET

INIS: 1976-10-07; ETDE: 1976-11-01

DE niob 94 target

NIOBIUM 95

DE niob 95

NIOBIUM 95 TARGET

INIS: 1979-11-02; ETDE: 1979-01-30

DE niob 95 target

NIOBIUM 96

DE niob 96

NIOBIUM 96 TARGET

INIS: 1976-10-07; ETDE: 1976-11-01

DE niob 96 target

NIOBIUM 97

DE niob 97

NIOBIUM 98

DE niob 98

NIOBIUM 99

DE niob 99

NIOBIUM ADDITIONS

1996-11-13

Alloys containing not more than 1% Nb are listed here.

DE niobzusatz

NIOBIUM ALLOYS

1996-11-13

Alloys containing more than 1% Nb.

DE nioblegerungen

NIOBIUM-ALPHA

DE niob-alpha

NIOBIUM ARSENIDES

INIS: 1982-08-27; ETDE: 1982-05-24

DE niobarsenide

NIOBIUM BASE ALLOYS

1996-07-16

DE niobbasislegierungen

NIOBIUM-BETA

DE niob-beta

NIOBIUM BORIDES

DE niobboride

NIOBIUM BROMIDES

DE niobbromide

NIOBIUM CARBIDES

DE niobcarbide

NIOBIUM CHLORIDES

DE niobchloride

NIOBIUM COMPLEXES

DE niobkomplexe

NIOBIUM COMPOUNDS

1997-06-17

DE niobverbindungen

NIOBIUM FLUORIDES

DE niobfluoride

NIOBIUM HALIDES

2012-07-20

DE niobhalogenide

NIOBIUM HYDRIDES

DE niobhydride

NIOBIUM HYDROXIDES

DE niobhydroxide

NIOBIUM IODIDES

DE niobjodide

NIOBIUM IONS

DE niobionen

NIOBIUM ISOTOPES

1999-07-16

DE niobisotope

NIOBIUM NITRATES

DE niobnitrate

NIOBIUM NITRIDES

DE niobnitride

NIOBIUM ORES

DE nioberze

NIOBIUM OXIDES

1996-06-28

DE nioboxide

NIOBIUM PHOSPHATES

DE niobphosphate

NIOBIUM PHOSPHIDES

INIS: 2000-04-12; ETDE: 1976-09-14

DE niobphosphide

NIOBIUM SELENIDES

DE niobselenide

NIOBIUM SILICATES

DE niobsilicate

NIOBIUM SILICIDES

1976-01-27

DE niobsilicide

NIOBIUM SULFATES

DE niob sulfate

NIOBIUM SULFIDES

DE niob sulfide

NIOBIUM TELLURIDES

INIS: 1979-05-28; ETDE: 1975-11-11

DE niobtelluride

niosh

INIS: 2000-04-12; ETDE: 1980-03-29

(Prior to January 1992 this was a valid ETDE descriptor.)

DE niosh

niper

INIS: 2000-04-12; ETDE: 1984-05-08

(Prior to November 1991 this was a valid ETDE descriptor.)

DE niper

nippostrongylus

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE nippostrongylus

NIRR-1 REACTOR

2004-11-30

Centre for Energy Research and Training (CERT), Ahmadu Bello Univ., Energy Commission, Zaria, Nigeria.

DE reaktor nirr-1

NIRS CYCLOTRON

INIS: 1979-12-20; ETDE: 1980-01-24

Installed at the National Institute of Radiological Science in Japan.

DE zyklotron nirs

NISUS FACILITY

London, United Kingdom.

DE nisuus-anlage

NITELLA

DE nitella

nitinol

INIS: 2000-04-12; ETDE: 1976-08-25

Shape memory alloys of Ti and Ni. Use the descriptors below and SHAPE MEMORY EFFECT, if relevant.

(Prior to May 1996 this was a valid ETDE descriptor.)

DE nitinol

NITINOL HEAT ENGINES

INIS: 2000-04-12; ETDE: 1975-11-11

Heat engines with the thermo-mechanical converter consisting of a solid-state system incorporating the shape memory intermetallic nickel titanium compound called nitinol as their working fluid.

DE nitinol-waermekraftmaschinen

NITRATES

1997-06-19

DE nitrate**NITRATION**

INIS: 1978-07-03; ETDE: 1976-02-19

DE nitrierung**NITRIC ACID***Prior to August 2012 the concept "hydrogen nitrates" was indexed here.***DE** salpetersaure**NITRIC ACID ESTERS****DE** salpetersaureester**NITRIC OXIDE**

INIS: 1984-04-04; ETDE: 1976-01-07

NO.

DE stickstoffmonoxid**NITRIDATION****DE** nitridierung**NITRIDES**

1997-06-19

DE nitride**NITRIFICATION**

INIS: 2000-05-04; ETDE: 1981-08-04

*The oxidation by bacteria of ammonium salts to nitrites and the further oxidation to nitrates under proper conditions of temperature, moisture, and alkalinity.***DE** nitrifizierung**NITRILES****DE** nitrile***nitrilotriacetic acid*****DE** *nitrilotriessigsaeure***NITRITES***Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.***DE** nitrite**NITRO COMPOUNDS**

1996-07-08

DE nitroverbindungen**NITRO-GROUP DEHYDROGENASES**

INIS: 2000-03-29; ETDE: 1981-01-12

*Code number 1.7.**(From 1974 till March 1997 URICASE was a valid ETDE descriptor. From June 1984 till March 1997 NITROREDUCTASES was a valid ETDE descriptor.)***DE** nitro-gruppen-dehydrogenasen**NITROBENZENE****DE** nitrobenzol**NITROCELLULOSE****DE** nitrocellulose**NITROGEN****DE** stickstoff**NITROGEN 10**

2007-11-22

DE stickstoff 10**NITROGEN 11****DE** stickstoff 11**NITROGEN 12****DE** stickstoff 12**NITROGEN 12 TARGET**

ETDE: 1976-07-09

DE stickstoff 12 target**NITROGEN 13****DE** stickstoff 13**NITROGEN 13 BEAMS**

INIS: 1984-01-18; ETDE: 1988-12-05

DE stickstoff 13 strahlen**NITROGEN 13 REACTIONS**

1992-02-18

DE stickstoff 13 reaktionen**NITROGEN 13 TARGET**

ETDE: 1976-07-09

DE stickstoff 13 target**NITROGEN 14****DE** stickstoff 14**NITROGEN 14 BEAMS****DE** stickstoff 14 strahlen**NITROGEN 14 REACTIONS****DE** stickstoff 14 reaktionen**NITROGEN 14 TARGET**

ETDE: 1976-07-09

DE stickstoff 14 target**NITROGEN 15****DE** stickstoff 15**NITROGEN 15 BEAMS**

1980-05-14

DE stickstoff 15 strahlen**NITROGEN 15 REACTIONS****DE** stickstoff 15 reaktionen**NITROGEN 15 TARGET**

ETDE: 1976-07-09

DE stickstoff 15 target**NITROGEN 16****DE** stickstoff 16**NITROGEN 16 TARGET**

INIS: 1977-09-15; ETDE: 1977-11-10

DE stickstoff 16 target**NITROGEN 17****DE** stickstoff 17**NITROGEN 18****DE** stickstoff 18**NITROGEN 19****DE** stickstoff 19**NITROGEN 20**

1985-06-07

DE stickstoff 20**NITROGEN 21**

INIS: 1986-04-02; ETDE: 1988-12-05

DE stickstoff 21**NITROGEN 22****DE** stickstoff 22**NITROGEN 23**

1985-10-22

DE stickstoff 23**NITROGEN 24**

2007-11-22

DE stickstoff 24**NITROGEN 25**

2007-11-22

DE stickstoff 25**NITROGEN ADDITIONS**

1996-11-13

DE stickstoffzusaeetze**NITROGEN BROMIDES**

INIS: 2000-04-12; ETDE: 1980-12-08

DE stickstoffbromide**NITROGEN CARBIDES****DE** stickstoffcarbide**NITROGEN CHLORIDES****DE** stickstoffchloride**NITROGEN COMPLEXES****DE** stickstoffkomplexe**NITROGEN COMPOUNDS**

1997-06-17

DE stickstoffverbindungen**NITROGEN COOLED REACTORS****DE** stickstoffgekuehlte reaktoren**NITROGEN CYCLE****DE** stickstoffzyklus**NITROGEN DIOXIDE**

INIS: 1977-09-06; ETDE: 1976-01-07

NO₂.**DE** stickstoffdioxid**NITROGEN FIXATION**

1997-06-17

DE stickstofffixierung**NITROGEN FLUORIDES****DE** stickstofffluoride**NITROGEN HALIDES**

2012-07-20

DE stickstoffhalogenide**NITROGEN HYDRIDES****DE** stickstoffhydride**NITROGEN IODIDES**

2000-04-12

DE stickstoffjodide**NITROGEN IONS****DE** stickstoffionen**NITROGEN ISOTOPES**

1999-07-16

DE stickstoffisotope**NITROGEN MUSTARD****DE** stickstofflost***nitrogen nitrides*****DE** *stickstoffnitride***NITROGEN OXIDES****DE** stickstoffoxide***nitrogen sulfides*****DE** *stickstoffsulfide***NITROGEN TRANSFERASES**

INIS: 1986-12-03; ETDE: 1981-01-30

*Code number 2.6.***DE** stickstofftransferasen**NITROGENASE**

INIS: 1983-10-14; ETDE: 1981-01-12

DE nitrogenase***nitrogenases***

INIS: 2000-04-12; ETDE: 1978-12-11

*(Prior to January 1981, this was a valid ETDE descriptor.)***DE** *nitrogenasen***NITROGLYCERIN**

2000-04-12

DE nitroglycerin

NITROMETHANE

INIS: 1980-12-01; ETDE: 1976-09-14

DE nitromethan

nitronic 40

INIS: 1980-09-11; ETDE: 1979-12-10

DE nitronic 40

NITROPHENOL

DE nitrophenol

nitroreductases

INIS: 2000-04-12; ETDE: 1984-06-29

A group of enzymes involved in the reduction of nitrate compounds.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE nitroreduktasen

NITROSAMINES

INIS: 2000-04-12; ETDE: 1982-01-21

DE nitrosamine

NITROSO COMPOUNDS

DE nitrosoverbindungen

NITROSO-RSALT

DE nitroso-r-salz

NITROSOUREAS

INIS: 1985-01-17; ETDE: 1984-06-29

DE nitrosohamstoffe

NITROUS ACID

DE salpetrige saure

NITROUS ACID ESTERS

INIS: 2000-04-12; ETDE: 1976-12-16

DE salpetrigsaureester

NITROUS OXIDEINIS: 1984-04-04; ETDE: 1976-01-07
N2O.

DE distickstoffoxid

NITROXYL RADICALS

INIS: 1981-08-06; ETDE: 1981-09-22

DE nitroxylradikale

nk cells

INIS: 1992-01-28; ETDE: 2002-04-16

DE nk-zellen

nmp(net material product)

INIS: 2000-04-12; ETDE: 1979-11-07

DE nmp (net material product)

nmr

DE nmr

NMR IMAGING

INIS: 1986-05-23; ETDE: 1986-11-18

DE kernspintomographie

nmr logging

INIS: 1978-04-21; ETDE: 1976-06-07

DE nmr-bohrlochmessung

NMR SPECTRA

INIS: 1978-04-21; ETDE: 1978-07-06

Nuclear Magnetic Resonance spectra.

DE nmr-spektrn

NMR SPECTROMETERS

DE nmr-spektrometer

NN-2170 DIBARYONS

INIS: 1987-12-21; ETDE: 1988-03-16

DE nn-2170 dibaryonen

NN-2250 DIBARYONS

INIS: 1987-12-21; ETDE: 1988-03-16

DE nn-2250 dibaryonen

no. 2 fuel oil

INIS: 2000-04-12; ETDE: 1976-03-11

DE no. 2 fuel oil

NOBELIUM

DE nobelium

NOBELIUM 248

2007-04-19

DE nobelium 248

NOBELIUM 250

INIS: 1976-03-25; ETDE: 1975-11-26

DE nobelium 250

NOBELIUM 251

DE nobelium 251

NOBELIUM 252

DE nobelium 252

NOBELIUM 253

DE nobelium 253

NOBELIUM 254

DE nobelium 254

NOBELIUM 255

DE nobelium 255

NOBELIUM 256

DE nobelium 256

NOBELIUM 257

DE nobelium 257

NOBELIUM 258

DE nobelium 258

NOBELIUM 259

DE nobelium 259

NOBELIUM 260

INIS: 1978-08-14; ETDE: 1978-10-19

DE nobelium 260

NOBELIUM 261

INIS: 1987-02-25; ETDE: 1987-05-01

DE nobelium 261

NOBELIUM 262

INIS: 1987-02-25; ETDE: 1987-05-01

DE nobelium 262

NOBELIUM 263

2007-04-19

DE nobelium 263

NOBELIUM 264

INIS: 1993-03-10; ETDE: 1993-04-16

DE nobelium 264

NOBELIUM COMPLEXES

DE nobeliumkomplexe

NOBELIUM COMPOUNDS

1996-07-18

DE nobeliumverbindungen

NOBELIUM IONS

2018-01-24

DE nobeliumionen

NOBELIUM ISOTOPES

1999-07-16

DE nobeliumisotope

NOBELIUM OXIDES

1996-07-18

(From July 1996 to November 2007

NOBELIUM COMPOUNDS + OXIDES was used for this concept.)

DE nobeliumoxide

noble gases

DE edelgase

NOCARDIA

DE nocardia

NOCTILUCENT CLOUDS

2000-04-12

DE selbstleuchtende wolken

NOCTURNAL VARIATIONS

INIS: 2000-04-12; ETDE: 1980-07-09

DE naechtlliche schwankungen

NODAL EXPANSION METHOD

INIS: 1989-09-15; ETDE: 1989-10-16

DE nodale entwicklungsmethode

NODULAR CORROSION

INIS: 1992-06-17; ETDE: 1992-07-02

DE nodulare korrosion

NOGENT-1 REACTOR

2010-08-17

Electricite de France, Nogent-sur-Seine, Aube, France

(Prior to August 2010 NOGENT SUR SEINE-1 REACTOR was used for this reactor.)

DE reaktor nogent-1

NOGENT-2 REACTOR

2010-08-17

Electricite de France, Nogent-sur-Seine, Aube, France

(Prior to August 2010 NOGENT SUR SEINE-2 REACTOR was used for this reactor.)

DE reaktor nogent-2

nogent sur seine-1 reactor

INIS: 1984-07-23; ETDE: 1984-09-05

(Prior to August 2010 this was a valid descriptor.)

DE reaktor nogent sur seine-1

nogent sur seine-2 reactor

INIS: 1984-07-23; ETDE: 1984-09-05

(Prior to August 2010 this was a valid descriptor.)

DE reaktor nogent sur seine-2

NOGIZAWALITE

2000-04-12

DE nogizawalit

NOISE

DE rauschen

noise (reactor)

DE rauschen (reaktor)

NOISE DOSEMETERS

INIS: 1992-05-05; ETDE: 1983-08-25

DE laermmessgeraete

NOISE POLLUTION

INIS: 1992-05-05; ETDE: 1977-03-04

Objectionable or harmful levels of noise.

DE laermbelaestigung

NOISE POLLUTION ABATEMENT

INIS: 1992-05-05; ETDE: 1977-03-04

Reduction of noise at its source.

DE laermeschutz

NOISE POLLUTION CONTROL

INIS: 1992-05-05; ETDE: 1977-03-04

Reduction of noise after it has been produced by a source.

DE laermueberwachung

NOISE THERMOMETERS

1978-11-24

Operation based on the Nyquist theorem of thermal noise.

DE rauschthermometer

nok-1 reactor

Nordost Schweizerische Kraftwerke AG-1 reactor.

DE *nok-1 reaktor*

nok-2 reactor

Nordost Schweizerische Kraftwerke AG-2 reactor.

DE *nok-2 reaktor*

NOLEN-SCHIFFER ANOMALY

DE *nolen-schiffer-anomalie*

NOMOGRAMS

DE *nomogramme*

non-aqueous solvents

INIS: 1984-07-20; ETDE: 2002-04-16

DE *nichtwaessrige loesungsmittel*

non-canonical dimension

DE *nichtkanonische dimension*

non-central forces

INIS: 1984-07-20; ETDE: 2002-04-16

DE *nichtzentalkraefte*

non-destructive analysis

INIS: 1984-07-20; ETDE: 2002-04-16

DE *zerstoerungsfreie analyse*

non-destructive testing

INIS: 1984-07-20; ETDE: 2002-04-16

DE *zerstoerungsfreie pruefung*

NON-DISJUNCTION

DE *non-disjunction*

non-dispersive ion waves

DE *nichtdispersive ionenwellen*

NON-EQUILIBRIUM PLASMA

DE *nichtgleichgewichtsplasma*

NON-INDUCTIVE CURRENT DRIVE

INIS: 1987-06-29; ETDE: 1987-07-09

Generation of a plasma current by a non-inductive technique.

DE *nichtinduktive plasmastromerzeugung*

non lagrangian quantum field theory

1977-11-21

DE *nicht-lagrange-quantenfeldtheorie*

non-leptonic decay

INIS: 1984-07-20; ETDE: 2002-04-16

DE *nichtleptonischer zerfall*

non-linear field theory

INIS: 1984-07-20; ETDE: 2002-04-16

DE *nichtlineare feldtheorie*

non-linear optics

INIS: 1986-03-04; ETDE: 2002-04-16

DE *nichtlineare optik*

non-linear plasma instabilities

INIS: 1993-11-09; ETDE: 2002-04-16

DE *nicht-lineare plasmastabilitaeten*

non-linear problems

INIS: 1984-07-20; ETDE: 2002-04-16

DE *nichtlineare probleme*

non-linear programming

INIS: 1984-07-20; ETDE: 2002-04-16

DE *nichtlineare programmierung*

non-linear systems

INIS: 1984-07-20; ETDE: 2002-04-16

DE *nichtlineare systeme*

non-local potential

INIS: 1984-07-20; ETDE: 2002-04-16

DE *nichtlokales potential*

non-local quantum field theory

INIS: 1984-07-20; ETDE: 2002-04-16

DE *nichtlokale quantenfeldtheorie*

non-measurable variables

INIS: 1984-07-20; ETDE: 2002-04-16

DE *nicht messbare kennwerte*

non-metals

INIS: 1984-07-20; ETDE: 2002-04-16

DE *nichtmetalle*

NON-PEPTIDE C-N HYDROLASES

INIS: 1986-12-03; ETDE: 1981-01-12

Code number 3.5.

DE *nicht-peptidische c-n-hydrolasen*

non-proliferation

INIS: 1978-02-23; ETDE: 2002-04-16

DE *nichtverbreitung v. kernwaffen*

NON-PROLIFERATION POLICY

INIS: 1998-06-10; ETDE: 1979-09-06

DE *nichtverbreitungspolitik*

NON-PROLIFERATION TREATY

DE *atomwaffensperrvertrag*

non-radioactive waste disposal

INIS: 1984-07-20; ETDE: 2002-04-16

DE *beseitigung nichtradioaktiver abfaelle*

non-radioactive wastes

INIS: 1984-07-20; ETDE: 2002-04-16

DE *nichtradioaktive abfaelle*

non-uniform irradiation

INIS: 1984-07-20; ETDE: 2002-04-16

DE *ungleichmaessige bestrahlung*

non-unitary representations

INIS: 1984-07-20; ETDE: 2002-04-16

DE *nichtunitaere darstellungen*

NONANOIC ACID

DE *nonansaure*

NONAQUEOUS SOLVENTS

See also ORGANIC SOLVENTS.

DE *nichtwaessrige loesungsmittel*

nonaxial nuclei

DE *nichtaxiale kerne*

nonbranded independent marketers

INIS: 2000-04-12; ETDE: 1979-09-28

DE *markenfreie anbieter*

noncanonical dimension

INIS: 1984-07-20; ETDE: 2002-04-16

DE *nichtkanonische dimension*

NONCENTRAL FORCES

DE *nichtzentalkraefte*

NONDESTRUCTIVE ANALYSIS

DE *zerstoerungsfreie analyse*

nondestructive chemical analysis

INIS: 1993-11-09; ETDE: 2002-04-16

DE *zerstoerungsfreie chemische analyse*

NONDESTRUCTIVE TESTING

DE *zerstoerungsfreie pruefung*

nondisjunction

INIS: 1984-07-20; ETDE: 2002-04-16

DE *nondisjunction*

nondispersive ion waves

INIS: 1984-07-20; ETDE: 2002-04-16

DE *nichtdispersive ionenwellen*

nonequilibrium plasma

INIS: 1984-07-20; ETDE: 2002-04-16

DE *nichtgleichgewichtsplasma*

nonleptonic decay

INIS: 1978-02-23; ETDE: 1978-05-01

DE *nichtleptonischer zerfall*

nonlinear field theory

INIS: 1977-11-21; ETDE: 2002-04-16

DE *nichtlineare feldtheorie*

NONLINEAR OPTICS

INIS: 1986-03-04; ETDE: 1981-03-17

Study of the interaction of radiation with matter in which certain variables describing the response of the matter are not proportional to variables describing the radiation.

DE *nichtlineare optik*

nonlinear plasma instabilities

DE *nichtlineare plasmastabilitaeten*

NONLINEAR PROBLEMS

DE *nichtlineare probleme*

NONLINEAR PROGRAMMING

DE *nichtlineare programmierung*

nonlinear systems

DE *nichtlineare systeme*

NONLOCAL POTENTIAL

DE *nichtlokales potential*

nonlocal quantum field theory

INIS: 1977-11-21; ETDE: 2002-04-16

DE *nichtlokale quantenfeldtheorie*

NONLUMINOUS MATTER

INIS: 1985-01-17; ETDE: 1985-03-12

Unseen mass in the Universe assumed from discrepancies in cosmological model values and observation.

DE *nichtleuchtende materie*

nonmeasurable variables

1985-11-18

(Prior to December 1985 this was a valid descriptor.)

DE *nicht messbare parameter*

NONMETALS

DE *nichtmetalle*

nonproliferation

INIS: 1984-07-20; ETDE: 2002-04-16

DE *nichtverbreitung v. kernwaffen*

nonproliferation treaty

INIS: 1984-07-20; ETDE: 2002-04-16

DE *atomwaffensperrvertrag*

NONRADIOACTIVE WASTE

DISPOSAL

ETDE: 1991-01-15

(Prior to April 1977 this was a valid term.)

DE *beseitigung nichtradioaktiver abfallstoffe*

NONRADIOACTIVE WASTE

MANAGEMENT

INIS: 1990-12-07; ETDE: 1991-01-15

DE *entsorgung nichtradioaktiver abfallstoffe*

NONRADIOACTIVE WASTES*ETDE: 1991-01-15*

(Prior to April 1977 this was a valid term.)

DE nichtradioaktive abfallstoffe**NONSPECIFIC PEPTIDASES***INIS: 1990-12-07; ETDE: 1981-01-12*

(Prior to December 1990, this concept was indexed by NONSPECIFIC PROTEINASES.)

DE unspezifische peptidasen**nonspecific proteinases***INIS: 1990-12-07; ETDE: 2002-04-16*

(Prior to December 1990, this was a valid descriptor.)

DE unspezifische proteinasen**NONUNIFORM IRRADIATION****DE** ungleichmaessige bestrahlung**NONUNITARY REPRESENTATIONS****DE** nichtunitaere darstellungen**nonviscous flow***INIS: 1986-03-04; ETDE: 2002-04-16***DE** nichtviskose stroemung**nonyl radicals***1996-07-18*

(Until July 1996 this was a valid descriptor.)

DE nonylradikale**nonylic acid****DE** nonylsaeure**NORA REACTOR****DE** reaktor nora**NORADRENALINE****DE** noradrenalin**NORBORNADIENE***INIS: 2000-04-12; ETDE: 1977-12-22***DE** norbornadien**NORD COMPUTERS***INIS: 1976-08-17; ETDE: 1976-11-01***DE** nord-computer**nordheim equation****DE** nordheim-gleichung**NORDHEIM-SCALETAR METHOD****DE** nordheim-scalettarverfahren**nordostschweizerische kraftwerk-1 reaktor***INIS: 1984-06-21; ETDE: 2002-04-16***DE** nordostschweizerische kraftwerk-1 reaktor**nordostschweizerische kraftwerk-2 reaktor***INIS: 1984-06-21; ETDE: 2002-04-16***DE** nordostschweizerische kraftwerk-2 reaktor**NORDSTRANDITE***INIS: 2000-04-12; ETDE: 1975-10-01***DE** nordstrandit**norepinephrine***INIS: 2000-04-12; ETDE: 1981-04-20***DE** norepinephrin**norilsk research reactor rg-1m***INIS: 1984-06-21; ETDE: 2002-04-16***DE** forschungsreaktor rg-1m norilsk**NORMAL-MODE ANALYSIS****DE** normalmodenanalyse**NORTH AMERICA****DE** nordamerika**NORTH ANNA-1 REACTOR***Virginia Electric and Power Co., Mineral, Virginia, USA.***DE** reaktor north anna-1**NORTH ANNA-2 REACTOR***Virginia Electric and Power Co., Mineral, Virginia, USA.***DE** reaktor north anna-2**NORTH ANNA-3 REACTOR***Virginia Electric and Power Co., Mineral, Virginia, USA. Canceled in 1982 before construction began.***DE** reaktor north anna-3**NORTH ANNA-4 REACTOR***Virginia Electric and Power Co., Mineral, Virginia, USA. Canceled in 1980 before construction began.***DE** reaktor north anna-4**north atlantic region***INIS: 2000-04-12; ETDE: 1978-07-06*

(Prior to June 1982, this was a valid ETDE descriptor.)

DE nordoestliche staaten (usa)**north atlantic treaty organization***INIS: 1993-11-09; ETDE: 2002-04-16***DE** nordatlantikpakt-organisation**NORTH CAROLINA***1997-06-17***DE** north carolina**north carolina pulstar reactor****DE** north carolina pulstar reaktor**north carolina state college research reactor-1***1993-11-09***DE** north carolina state college research reactor-1**NORTH COAST-1 REACTOR***Puerto Rico Water Resources Authority, Arecibo, Puerto Rico, USA. Formerly the Aguirre-1 Reactor, relocated and renamed. Canceled in 1978 before construction began.***DE** reaktor north coast-1**NORTH DAKOTA****DE** north dakota**NORTH KOREA****DE** nordkorea**NORTH PLATTE RIVER***INIS: 2000-04-12; ETDE: 1977-10-20***DE** north platte river**NORTH PLATTE RIVER BASIN***INIS: 2000-04-12; ETDE: 1977-10-20***DE** north platte river basin**NORTH SEA****DE** nordsee**NORTH-SOUTH ASYMMETRY***For global aspects only.***DE** nord-sued-asymmetrie**NORTH STAR PROJECT***INIS: 2000-04-12; ETDE: 1976-10-13**Proposal to ship natural gas from North Central Siberia to U.S. East Coast.***DE** projekt nordstern**north yemen***INIS: 2000-04-12; ETDE: 1981-05-18***DE** nordjemen**NORTHERN HEMISPHERE***INIS: 1999-04-28; ETDE: 1980-09-22**Both for the surface and the celestial hemisphere.***DE** noerdliche hemisphaere**northern ireland****DE** nordirland**northern rhodesia****DE** nordrhodesien**northern states monticello reactor****DE** northern states monticello reaktor**NORTHERN TERRITORY****DE** northern territory**NORTHWEST TERRITORIES***1996-07-08*

(Prior to July 1996 PORT RADIUM was a valid ETDE descriptor.)

DE northwest territories**NORWAY****DE** norwegen**NORWEGIAN ORGANIZATIONS****DE** norwegische organisationen**norwegian research reactor nora***1993-11-09***DE** norwegischer forschungsreaktor nora**nos. 4, 5, and 6 fuel oils***INIS: 2000-04-12; ETDE: 1976-01-23***DE** nos. 4, 5, and 6 fuel oils**nos. 5 and 6 burner oils***INIS: 2000-04-12; ETDE: 1976-01-23***DE** nos. 5 and 6 burner oils**NOSE****DE** nase**nose cones***2000-04-12*

(Prior to March 1997 this was a valid ETDE descriptor.)

DE bugkegel**NOTCHES****DE** kerben**notice of probable violation***INIS: 2000-04-12; ETDE: 1979-12-10*

(Prior to March 1997 this was a valid ETDE descriptor.)

DE strafanzeige**notices***INIS: 2000-04-12; ETDE: 1979-12-10*

(Prior to March 1997 this was a valid ETDE descriptor.)

DE bekanntmachungen**NOTIFICATION PROCEDURES***INIS: 1976-12-08; ETDE: 1990-11-20**Procedures to be followed by a nuclear operator in compliance with his legal obligation to notify certain actions or incidents to the authorities.***DE** anzeigepflicht**noto-1 reactor***INIS: 1989-09-14; ETDE: 1989-10-16***DE** reaktor noto-1**noto-2 reactor***2008-07-24***DE** reaktor noto-2

NOUGAT OPERATION

INIS: 2000-04-12; ETDE: 1979-11-23

DE nougat operation

NOVA FACILITY

INIS: 1981-08-31; ETDE: 1978-04-28
Upgrade of SHIVA FACILITY at LLL for laser fusion experiments.

DE nova-anlage

NOVA MODEL

DE nova-modell

NOVA SCOTIA

DE nova scotia

NOVACEKITE

2000-04-12
DE novacekit

NOVAE

DE novae

novain

DE novain

NOVAYA ZEMLYA

INIS: 1995-11-22; ETDE: 1996-09-09
DE nowoja zemlja

NOVETTE FACILITY

INIS: 1985-10-23; ETDE: 1983-11-09
Two-beam Nd glass laser at LLNL operating at fundamental or harmonic wavelengths used for target irradiation experiments.

DE novette-anlage

novocaine

DE novocain

NOVOVORONEZH-1 REACTOR

Novovoronezh, Russian Federation.
Permanent shutdown since 1988.
(Prior to June 2003 this reactor was indexed with WWER-1 REACTOR.)

DE reaktornovovoronezh-1

NOVOVORONEZH-2 REACTOR

Novovoronezh, Russian Federation.
Permanent shutdown since 1990.
(Prior to June 2003 this reactor was indexed with WWER-2 REACTOR.)

DE reaktornovovoronezh-2

NOVOVORONEZH-3 REACTOR

Novovoronezh, Russian Federation.
Permanent shutdown since 2016.
(Prior to June 2003 this reactor was indexed with WWER-3 REACTOR.)

DE reaktornovovoronezh-3

NOVOVORONEZH-4 REACTOR

(Prior to June 2003 this reactor was indexed with WWER-4 REACTOR.)

DE reaktornovovoronezh-4

NOVOVORONEZH-5 REACTOR

(Prior to June 2003 this reactor was indexed with WWER-5 REACTOR.)

DE reaktornovovoronezh-5

NOXSO PROCESS

INIS: 1994-07-01; ETDE: 1984-06-29
A dry, sorbent regenerable system capable of removing both sulfur dioxide and NOx from flue gas generated by coal-fired boilers.

DE noxso-verfahren

NOZZLES

DE duesen

npd-2 reactor

INIS: 2000-04-12; ETDE: 1980-07-23

DE reaktornpd-2

NPD REACTOR

Rolphton, Ontario, Canada. Permanent shutdown since 1986.

DE reaktornpd

npd2 rolphton reactor

2000-04-12
DE npd2 rolphton reaktor

npr reactor

DE npr-reaktor

nra

2002-11-25
DE nra

NRC KURCHATOV INSTITUTE

2016-07-28
National Research Center "Kurchatov Institute", Moscow, Russian Federation.

DE nrc kurchatov institut

nrel

1994-06-13
DE nrel

NRL CYCLOTRON

DE zyklotronnrl

NRL LINAC

DE nrl linac

NRPB

INIS: 1979-12-20; ETDE: 1980-01-24
National Radiological Protection Board.

DE nrpb

nrts

INIS: 1994-08-22; ETDE: 1975-12-17
DE nrts

nrts-etr reactor

DE nrts-etr reaktor

nrts-lptf reactor

DE nrts-lptf reaktor

nru canada reactor

DE nru canada reaktor

NRU REACTOR

AECL, Chalk River Nuclear Labs., Ontario, Canada.

DE reaktornru

NRX-A1 REACTOR

2000-04-12
LASL, Los Alamos, New Mexico, USA.

DE reaktornrx-a1

NRX-A2 REACTOR

LASL, Los Alamos, New Mexico, USA.

DE reaktornrx-a2

NRX-A3 REACTOR

LASL, Los Alamos, New Mexico, USA.

DE reaktornrx-a3

NRX-A4-EST REACTOR

LASL, Los Alamos, New Mexico, USA.

DE reaktornrx-a4-est

NRX-A5 REACTOR

LASL, Los Alamos, New Mexico, USA.

DE reaktornrx-a5

NRX-A6 REACTOR

LASL, Los Alamos, New Mexico, USA.

DE reaktornrx-a6

NRX-A7 REACTOR

2000-04-12
LASL, Los Alamos, New Mexico, USA.

DE reaktornrx-a7

NRX REACTOR

AECL, Chalk River Nuclear Labs., Ontario, Canada. Permanent shutdown since 1993.

DE reaktornrx

ns arktika

INIS: 1984-08-27; ETDE: 1994-08-10
(Prior to the name change in November 1982 this was a valid descriptor, and older material is so indexed.)

DE ns arktika

NS ENRICO FERMI

2000-04-12
DE ns enrico fermi

NS LENIN

DE ns lenin

NS LEONID BREZHNEV

INIS: 1984-08-27; ETDE: 1994-08-10
(Prior to November 1982 known as NS ARKTIKA.)

DE ns leonid breschnjew

NS MUTSU

DE ns mutsu

NS OTTO HAHN

DE ns otto hahn

NS SAVANNAH

DE ns savannah

NS SIBIR

INIS: 1985-09-09; ETDE: 1985-10-10
DE ns sibir

NSCR REACTOR

Texas A and M Univ., College Station, Texas, USA.

DE reaktornscr

NSF-RFP REACTOR

Rockwell International, Rocky Flats Plant, Golden, Colorado, USA.

DE reaktornsf-rfp

NSLS

INIS: 1979-09-18; ETDE: 1979-04-11
DE nsls

nspp

DE nspp

NSRR REACTOR

JAERI, Tokai, Ibaraki, Japan.

DE reaktornsr

NSTX DEVICE

INIS: 1999-07-26; ETDE: 1999-09-03
National Spherical Torus Experiment, Princeton Plasma Physics Laboratory, USA.

DE nstx-anlage

NTA

DE nta

NTR REACTOR

General Electric Company, Vallecitos Nuclear Center, Pleasanton, California, USA.

DE reaktorntr

NTU PROCESS

2000-04-12
Air is admitted at top of retort, supporting combustion which moves downward through oil shale bed. When fire front reaches bottom, operation is halted; spent shale is dumped. A batch process, it is not suitable for retorting on commercial basis.

DE ntu-verfahren

nuclear accidents

DE nukleare unfaelle

nuclear acoustic resonance

DE kernakustische resonanz

NUCLEAR ALIGNMENT

DE kernausrichtung

nuclear and radiation safety federal authority of russia

1997-08-08

DE russ. zentralbehoerdef. nukl. sicherheit und strahlenschutz

nuclear attacks

DE atomangriffe

NUCLEAR CASCADES

DE kernkaskaden

nuclear charge

DE kernladung

NUCLEAR CHEMISTRY

1999-05-04

Study of nuclei and nuclear reactions using chemical methods.

(Prior to March 1986 RADIOCHEMISTRY was used for this concept.)

DE kernchemie

nuclear contestation

DE nuklearer disput

nuclear controversy

This concept has also been indexed by the combination HAZARDS + HUMAN POPULATIONS.

(Prior to January 1983 PUBLIC RELATIONS was used for this concept.)

DE nukleare kontroverse

NUCLEAR CORES

DE kernruempfe

NUCLEAR DAMAGE

INIS: 1976-12-08; ETDE: 1989-11-03

All physical or material damage caused by a nuclear incident, i.e. resulting from the radioactive or other hazardous properties of nuclear materials.

DE nukleare schaeden

nuclear damage, conv. on

supplementary compensation for 2000-10-18

DE nukleare schaeden, abkommen ueber zusaetzl. entschaeidigung

nuclear damage, vienna civil liability convention

INIS: 1984-06-21; ETDE: 2002-04-17

DE wiener konv. haftg. nukl. schaeden

NUCLEAR DATA COLLECTIONS

Use only for items about nuclear data collections, not for items which contain nuclear data.

DE kerndatensammlungen

NUCLEAR DECAY

INIS: 1978-02-23; ETDE: 1988-10-12

DE kernzerfall

NUCLEAR DEFORMATION

For the deformation in the excited state of nuclei which are not deformed in the ground state.

DE kernverformung

nuclear density

INIS: 1984-04-04; ETDE: 2002-04-17

Coordinate descriptor below with NEUTRON DENSITY and/or PROTON DENSITY.

DE kerndichte

NUCLEAR DETERRENCE

INIS: 1994-09-29; ETDE: 1984-05-08

Nuclear adversaries overbuilding both warheads and delivery capacity, with a standoff ensuing because of the retaliatory potential of the opponent deterring the would-be aggressor.

DE nukleare abschreckung

NUCLEAR DISARMAMENT

INIS: 1998-06-10; ETDE: 1980-07-23

DE atomare abruestung

NUCLEAR ELECTRIC MOMENTS

DE elektrische kernmomente

NUCLEAR EMULSIONS

DE kernemulsionen

NUCLEAR ENERGY

Use only in the general sense, such as for energy production or the comparison of different sources of energy.

DE kernenergie

nuclear energy agency

2000-04-12

DE kernenergieagentur

nuclear energy agency (oecd)

INIS: 1977-04-07; ETDE: 2002-04-17

DE kernenergieagentur (oecd)

NUCLEAR ENGINEERING

DE kerntechnik

nuclear engineering test reactor

2000-04-12

DE nuclear engineering test reactor

nuclear evaporation

DE kernverdampfung

NUCLEAR EXCAVATION

DE ausschachtung durch kernexplosion

NUCLEAR EXPLOSION

DETECTION

1998-06-10

DE kernexplosionsnachweis

NUCLEAR EXPLOSIONS

1998-06-10

Specifically named single nuclear explosions are listed by name and the word EVENT, e.g., BOXCAR EVENT. All projects involving nuclear explosions are listed by the project name and the word PROJECT, e.g., PLOWSHARE PROJECT.

DE kernexplosionen

NUCLEAR EXPLOSIVES

DE kernexplosivstoffe

NUCLEAR FACILITIES

1996-07-18

(From August 1976 till March 1997 HUMECA URANIUM MILL was a valid ETDE descriptor.)

DE kerntechnische anlagen

nuclear ferromagnetism

INIS: 1985-03-19; ETDE: 2002-04-17

Ordering of nuclear spins occurring when the temperature is lowered to the microkelvin region.

DE kernferromagnetismus

NUCLEAR FIREBALL MODEL

INIS: 1978-09-28; ETDE: 1978-10-19

A nuclear reaction model for the total disintegration of the two nuclei in relativistic heavy ion reactions.

DE nukleares feuerball-modell

NUCLEAR FIREBALLS

1975-08-22

DE nukleare feuerbaelle

NUCLEAR FORCES

DE kernkraefte

NUCLEAR FORENSICS

2015-11-20

Investigation of nuclear materials to find evidence of the source, the trafficking, and the enrichment of the material.

DE nuklearforensik

NUCLEAR FRAGMENTATION

INIS: 1995-09-08; ETDE: 1989-06-23

(Until January 1986, this was a forbidden term and this concept was indexed by SPALLATION.)

DE kernzertruemmung

NUCLEAR FRAGMENTS

INIS: 1978-11-24; ETDE: 1977-09-19

Nuclear reaction products.

DE kernbruchstuecke

NUCLEAR FREEZE

INIS: 1998-06-10; ETDE: 1987-07-22

A mutual freeze on the testing, production, and deployment of nuclear weapons and of missiles and new aircraft designed primarily to deliver nuclear weapons.

DE atomruestungsstop

nuclear fuel centers

INIS: 1979-02-21; ETDE: 2002-04-17

DE kernbrennstoffzentren

NUCLEAR FUEL CONVERSION

Conversion of a fertile substance into a fissile substance.

DE kernbrennstoffkonversion

nuclear fuel elements

DE kernbrennstoffelemente

NUCLEAR FUEL RECOVERY AND RECYCLING CENTER

INIS: 1990-12-15; ETDE: 1976-09-14

EXXON NUCLEAR FACILITY ROANE COUNTY, Tennessee, USA.

(Prior to December 1990, this concept was indexed by EXXON RECOVERY AND RECYCLE PLA.)

DE nuclear fuel recovery and recycling center

NUCLEAR FUELS

DE kernbrennstoffe

NUCLEAR FURNACE REACTOR

LASL, Los Alamos, New Mexico, USA.

DE nuclear furnace reaktor

NUCLEAR HALOS

1995-07-06

DE nuklearer halos

NUCLEAR INDUSTRY

DE nuklearindustrie

nuclear installation sites

INIS: 1976-12-08; ETDE: 2002-04-17

If appropriate use one of the specific types of facilities.

DE atomanlagenstandorte

nuclear installations inspectorate

INIS: 1993-11-09; ETDE: 2002-04-17

DE nuclear installations inspectorate

NUCLEAR INSTRUMENT MODULES

Standard instrumentation modules designed to be interchangeable physically and electrically.

DE nuklearelektronik

NUCLEAR INSURANCE

DE atomanlagenversicherung

NUCLEAR LIABILITY

INIS: 1976-12-08; ETDE: 1991-08-20

The special liability regime, for nuclear damage, of the operators of nuclear installations.

DE atomrechtliche haftung

nuclear log

INIS: 2000-04-12; ETDE: 1976-06-07

DE kernphysikalische (nukleare) bohrlochmessung

NUCLEAR MAGNETIC LOGGING

INIS: 1978-04-21; ETDE: 1976-06-07

DE kernresonanz-bohrlochmessung

NUCLEAR MAGNETIC MOMENTS

DE magnetische kernmomente

NUCLEAR MAGNETIC RESONANCE

DE kernmagnetische resonanz

nuclear magnetic resonance spectra

INIS: 1993-11-09; ETDE: 2002-04-17

DE kernresonanzspekren

NUCLEAR MAGNETISM

INIS: 1985-03-19; ETDE: 1990-11-20

Refers to ordering of nuclear spins at extremely low temperatures.

DE kernmagnetismus

nuclear mater, agencia brasil-argentina contabil controle

INIS: 1999-06-22; ETDE: 2002-04-17

DE nuclear mater, agencia brasil-argentina contabil controle

nuclear materials, convention on physical protection

INIS: 1993-11-09; ETDE: 2002-04-17

DE kernmaterial, abkommen ueber sichere verwahrung

NUCLEAR MATERIALS DIVERSION

DE kernmaterialabzweigung

NUCLEAR MATERIALS MANAGEMENT

DE kernmaterialmanagement

NUCLEAR MATERIALS POSSESSION

INIS: 1977-04-07; ETDE: 1977-06-03

DE kernmaterialbesitz

NUCLEAR MATRIX

DE kernmatrix

NUCLEAR MATTER

DE kernmaterie

nuclear matter density

INIS: 1984-04-04; ETDE: 2002-04-17

Coordinate descriptor below with NEUTRON DENSITY and/or PROTON DENSITY.

DE materiedichte

NUCLEAR MEDICINE

DE nuklearmedizin

NUCLEAR MERCHANT SHIPS

INIS: 1976-11-17; ETDE: 1978-05-01

DE reaktorhandelsschiffe

NUCLEAR MODELS

1996-01-24

DE kernmodelle

NUCLEAR MOLECULES

DE kernmolekuele

nuclear moments (electric)

INIS: 1984-04-04; ETDE: 2002-04-17

DE kernmomente (elektrische)

nuclear moments (magnetic)

INIS: 1984-04-04; ETDE: 2002-04-17

DE kernmomente (magnetische)

NUCLEAR OPERATORS

INIS: 1976-12-08; ETDE: 1991-08-20

The financially responsible organizations or persons.

DE atomanlagenbetreiber

NUCLEAR PARKS

A facility containing a nuclear power plant plus on-site support industries such as fuel fabrication plants, reprocessing plants, etc.

DE nuklearparks

NUCLEAR PHYSICS

Use only for indexing articles of very broad coverage, such as annual reviews, text books, etc.

DE kernphysik

nuclear physics research institute amsterdam

INIS: 1993-11-09; ETDE: 2002-04-17

DE kernphysikforschungsinstitut amsterdam

NUCLEAR POISONS

Neutron absorbers in a reactor.

DE reaktorgifte

NUCLEAR POTENTIAL

1996-07-08

DE kernpotential

NUCLEAR POWER

DE kernkraft

nuclear power demonstration reactor-2 canada

2000-04-12

DE nuclear power demonstration reactor-2 canada

nuclear power demonstration reactor canada

1993-11-09

DE nuclear power demonstration reactor canada

NUCLEAR POWER PHASEOUT

INIS: 1982-12-03; ETDE: 1978-10-25

Policy scenario wherein plants now operating or under construction are allowed normal-life operation, but no additional plants are allowed.

DE kernenergieausstieg

nuclear power plant research institute

2002-12-17

DE kernkraftwerk-forschungsinstitut

NUCLEAR POWER PLANTS

1997-06-17

DE kernkraftwerke

nuclear power stations

DE atomkraftwerke

NUCLEAR PROPERTIES

DE kerneigenschaften

nuclear-pumped lasers

INIS: 1984-04-04; ETDE: 2002-04-17

Coordinate descriptor below with appropriate descriptor from word block for LASERS.

DE nukleargepumpte laser

NUCLEAR PUMPING

Laser-like pumping in nuclei, produced by electrons or, in general, by beams of charged particles.

DE nukleares pumpen

NUCLEAR QUADRUPOLE RESONANCE

DE kernquadrupolresonanz

NUCLEAR RADII

DE kernradien

NUCLEAR REACTION ANALYSIS

1999-05-04

Chemical analysis based on detection and analysis of prompt nuclear reaction products, e.g., gamma rays, neutrons, or charged particles.

DE kernreaktionsanalyse

NUCLEAR REACTION ANALYZERS

INIS: 1986-01-21; ETDE: 1979-01-30

DE kernreaktionsanalysatoren

NUCLEAR REACTION KINETICS

DE kernreaktionskinetik

NUCLEAR REACTION YIELD

DE kernreaktionsausbeute

NUCLEAR REACTIONS

1995-05-09

DE kernreaktionen

nuclear reactors

DE kernreaktoren

nuclear regulatory authority of the slovak republic

2002-12-17

DE atomrechtliche behoerde der slowakischen republik

nuclear research centre, tehran

INIS: 1976-10-07; ETDE: 2002-04-17

DE kernforschungszentrum teheran

nuclear safety

DE nukleare sicherheit

nuclear safety convention

1999-12-23

DE nukleare sicherheitskonvention

nuclear safety culture

2003-01-17

DE nuklearsicherheitskultur

nuclear safety facility-rfp reactor

1993-11-09

DE nuclear safety facility-rfp reactor

NUCLEAR SAFETY PILOT PLANT

DE nuclear safety pilot plant

nuclear safety research reactor (japan)

INIS: 1993-11-09; ETDE: 1976-05-19

DE nuclear safety research reactor (japan)

nuclear science center reactor texas

1993-11-09

DE nuclear science center reactor texas

NUCLEAR SCREENING

DE kernabschirmung

nuclear ship arktika reactor

INIS: 2000-04-12; ETDE: 1994-09-12

DE reaktor nuklearschiff arktika

nuclear ship lenin reactor

2000-04-12

DE reaktor nuklearschiff lenin

nuclear ship leonid brezhnev reactor

INIS: 1993-11-09; ETDE: 1994-09-12

DE reaktor nuklearschiff leonid breschnjew

nuclear ship mutsu reactor

2000-04-12

DE reaktor nuklearschiff mutsu

nuclear ship operation liability convention, brussels

INIS: 1993-11-09; ETDE: 2002-04-17

Brussels Convention on Liability for Operation of Nuclear Ships.

DE reaktorschiffbetreiberhaftung (bruesseler uebereinkommen)

nuclear ship otto hahn reactor

1993-11-09

DE reaktor nuklearschiff otto hahn

nuclear ship savannah reactor

2000-04-12

DE reaktor nuklearschiff savannah

nuclear ship sibir reactor

INIS: 1985-09-09; ETDE: 2002-04-17

DE nuklearschiff sibir

NUCLEAR SHIP VISITS

INIS: 1976-12-08; ETDE: 1981-04-17

DE nuklearschiffbesuche

NUCLEAR SHIPS

DE nuklearschiffe

NUCLEAR SPECIFIC HEAT

1976-03-17

Contribution to specific heat by lattice vibrations.

DE nukleare spezifische waerme

nuclear spin resonance

DE kernspinresonanz

NUCLEAR STRUCTURE

1995-07-03

DE kernstruktur

NUCLEAR SUPERHEATING

DE kernueberhitzung

NUCLEAR TEMPERATURE

DE kerntemperatur

nuclear test reactor general electric company

1993-11-09

DE nuclear test reactor general electric company

NUCLEAR TEST SITES

1999-01-25

DE kernwaffenversuchsgebiete

NUCLEAR THEORY

DE kerntheorie

NUCLEAR TRADE

INIS: 1976-12-08; ETDE: 1978-03-08

Trade or commerce involving special nuclear material or any other radioactive materials, instruments, equipment, plants, etc., of nuclear interest.

DE nuklearer handel

nuclear transmutation

DE nuklidumwandlung

NUCLEAR WASTE POLICY ACTS

INIS: 1985-07-22; ETDE: 1984-06-29

For legislation of any country relating to the handling of nuclear radioactive wastes.

DE gesetze zum atommuellmanagement

nuclear wastes

INIS: 2000-04-12; ETDE: 1979-11-23

DE nukleare abfaelle

nuclear weapon tests

DE kernwaffenversuche

NUCLEAR WEAPONS

1998-06-10

(Prior to August 1996 TUMBLER PROJECT was a valid ETDE descriptor.)

DE kernwaffen

nuclear weapons, latin american prohibition treaty

INIS: 1993-11-09; ETDE: 2002-04-17

DE atomwaffensperrvertrag, lateinamerika

NUCLEAR WEAPONS DISMANTLEMENT

1994-09-30

The program for disassembly of nuclear weapons and the destruction, conversion or storage of their constituent materials, including the plutonium or highly enriched uranium.

DE kernwaffenverschrottung

nuclear weapons proliferation

INIS: 1978-02-23; ETDE: 1978-04-27

DE kernwaffenverbreitung

NUCLEAR WINTER

INIS: 1986-09-26; ETDE: 1985-05-31

The atmospheric effects resulting from nuclear war. The major effect is considered to be a hemispheric temperature drop to as low as -40 deg C lasting several months.

DE nuklearer winter

nuclease (deoxyribonuclease)

DE nuklease (desoxyribonuklease)

nuclease (ribonuclease)

DE nuklease (ribonuklease)

NUCLEASES

DE nukleasen

NUCLEATE BOILING

DE keimsieden

NUCLEATION

DE keimbildung

NUCLEBRAS

INIS: 1977-03-29; ETDE: 1977-06-03

DE nuclebras

NUCLEI

DE kerne

nuclei (cells)

DE kerne (zellen)

NUCLEIC ACID DENATURATION

Breaking of H-bonds between strands of NA.

DE nukleinsauredenaturierung

NUCLEIC ACID HYBRIDIZATION

INIS: 1996-05-03; ETDE: 1995-01-04

DE nukleinsaurehybridisierung

NUCLEIC ACID REPLICATION

DE nukleinsaurereplikation

NUCLEIC ACIDS

1996-07-08

(Prior to August 1996 THYMONUCLEIC ACID was a valid ETDE descriptor.)

DE nukleinsauren

nucleogenesis

DE nucleogenese

nucleoelctrica argentina sa

2009-03-30

DE nucleoelctrica argentina sa

NUCLEOLI

DE nukleoli

NUCLEON-ANTINUCLEON INTERACTIONS

DE nukleon-antinukleon-wechselwirkungen

NUCLEON BEAMS

DE nukleonenstrahlen

NUCLEON-DEUTERON INTERACTIONS

2017-09-19

DE nukleon-deuteron-wechselwirkungen

NUCLEON-HYPERON INTERACTIONS

DE nukleon-hyperon-wechselwirkungen

nucleon isobars

DE nukleonenisobare

NUCLEON-NUCLEON INTERACTIONS

DE nukleon-nukleon-wechselwirkungen

NUCLEON-NUCLEON POTENTIAL

1996-07-08

DE nukleon-nukleon-potential

NUCLEON REACTIONS

DE nukleonreaktionen

NUCLEONS

1996-07-08

(Prior to August 1996 ST APP THEORY was a valid ETDE descriptor.)

DE nukleonen

NUCLEOPROTEINS

1995-01-10

DE nukleoproteine

NUCLEOSIDES

DE nukleoside

NUCLEOSOMES

INIS: 1984-08-23; ETDE: 1980-04-14

Chromatin subunits composed of DNA-histone complexes.

DE nucleosome

NUCLEOSYNTHESIS

DE nukleosynthese

NUCLEOTIDASES

Code number 3.1.3.1, 3.1.3.5, and 3.1.3.6.

DE nukleotidasen

nucleotide dehydrogenases

INIS: 2000-04-12; ETDE: 1981-01-22

Code number 1.6.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE nukleotid-dehydrogenasen

NUCLEOTIDES

1996-07-18

(CYTRIPHOS and DEOXYCYTIDYLIC ACID have been valid ETDE descriptors.)

DE nukleotide

NUCLEOTIDYLTRANSFERASES

INIS: 1986-12-03; ETDE: 1981-01-12

Code number 2.7.7.

DE nucleotidyltransferasen

nuclides

DE nuklide

numak reactors

INIS: 1982-11-30; ETDE: 1978-10-23

University of Wisconsin Tokamak upgrade of UWMAK I, II, and III.

DE numak-reaktoren

NUMATRON ACCELERATOR

INIS: 1984-02-22; ETDE: 1984-03-06

DE numatron-beschleuniger

NUMBER CODES

DE zahlencodes

NUMERICAL ANALYSIS

INIS: 1992-02-24; ETDE: 1976-01-23

Study of approximation methods using arithmetic techniques.

DE numerische analyse

NUMERICAL DATA

INIS: 1996-03-12; ETDE: 1979-02-27

Use only in conjunction with literary indicator N for data flagging.

DE numerische daten

numerical data tagging

INIS: 1999-05-13; ETDE: 1980-05-23

DE numerical data tagging

NUMERICAL SOLUTION

For the procedure only.

DE numerische loesung

NUNAVUT

2006-07-28

DE nunavut

NUR REACTOR

2005-02-11

Unite de Recherche en genie nucleaire (URGN), Draria, Algeria.

DE reaktornur

NUSS E L T N U M B E R

DE nusseltzahl

NUTRIENTS

DE naehrstoffe

NUTRITION

DE ernaehrung

NUTRITIONAL DEFICIENCY

DE mangelernaehrung

NUTS

1982-01-13

(Prior to February 1982, this concept in ETDE was indexed to SEEDS.)

DE muttern

nuts (mechanical)

INIS: 1982-01-13; ETDE: 1982-02-11

DE muttern

nx-188

INIS: 2000-04-12; ETDE: 1978-12-20

DE nx-188

NYLON

DE nylon

nymphs

DE nymphen

NYQUIST DIAGRAMS

DE nyquist-diagramme

O CODES

DE o-codes

O-GLYCOSYL HYDROLASES

INIS: 1986-12-03; ETDE: 1981-01-12

Code number 3.2.1.

DE o-glycosyl-hydrolasen

O GROUPS

DE o-gruppen

o-rings

INIS: 2000-04-12; ETDE: 1986-10-07

DE o-ringe

oak harbor ohio reactor

ETDE: 2002-04-17

DE oak harbor reaktor ohio

OAK RIDGE

INIS: 1992-07-22; ETDE: 1977-06-24

DE oak ridge

oak ridge associated universities

1999-06-18

DE oak ridge associated universities

oak ridge critical experiments facility

1993-11-09

DE oak ridge critical experiments facility

oak ridge gaseous diffusion plant

DE oak ridge gaseous diffusion plant

oak ridge institute of nuclear studies

INIS: 2000-04-12; ETDE: 1984-12-26

DE oak ridge institute of nuclear studies

oak ridge national laboratory

DE oak ridge national laboratory

oak ridge research reactor

DE oak ridge research reactor

OAK RIDGE RESERVATION

INIS: 1985-07-23; ETDE: 1985-01-28

DOE-owned land within the Oak Ridge area.

DE oak ridge reservation

oak ridge sns

2016-06-09

DE oak ridge sns

OAK RIDGE SPALLATION**NEUTRON SOURCE**

2016-06-09

Oak Ridge National Laboratory, Oak Ridge, Tennessee, USA.

DE oak ridge spallationsneutronenquelle

OAKS

DE eichen

OAPEC

INIS: 2000-04-12; ETDE: 1976-08-04

Organization of Arab Petroleum Exporting Countries.

DE oapec

oas

INIS: 2000-04-12; ETDE: 1978-03-03

(Prior to February 1995, this was a valid ETDE descriptor.)

DE oas

OATS

DE hafer

ob'edinennyj institut yadernykh**issledovanij**

INIS: 1984-06-21; ETDE: 2002-04-17

DE ob'edinennyj institut yadernykh issledovanij

OBE MODEL

DE obe-modell

obesity

DE fettsucht

OBRIGHEIM REACTOR

Permanent shutdown since 2005.

DE reaktor obrigheim

obsidianites

DE obsidianite

obstetrics

DE geburtshilfe

OCCIDENTAL FLASH PYROLYSIS PROCESS

INIS: 2000-04-12; ETDE: 1976-08-04

The ORC process consists of rapidly pyrolyzing particles at a temperature of less than 1400 degrees F in an entrained stream of hot char and a gas substantially free of oxidizing constituents. Char, liquid and gas are products, with a portion of the char being heated and returned to the pyrolysis reactor. (Prior to July 1976, this concept in ETDE was indexed by GARRETT PYROLYSIS PROCESS.)

DE occidental-flammen-pyrolyse-verfahren

DE occidental-flammen-pyrolyse-verfahren

occlusion complexes

DE einschlusskomplexe

occultation

DE verfinsternung

OCCUPANTS

INIS: 1992-02-18; ETDE: 1978-04-05

DE insassen

OCCUPATION NUMBER

DE besetzungszahl

OCCUPATIONAL DISEASES

DE berufskrankheiten

OCCUPATIONAL EXPOSURE

INIS: 1985-04-23; ETDE: 1984-06-29

DE berufliche exposition

OCCUPATIONAL SAFETY

INIS: 1981-02-27; ETDE: 1978-07-05

DE sicherheit am arbeitsplatz

occupational safety and health act

INIS: 2000-04-12; ETDE: 1978-11-14

(Prior to February 1992 this was a valid ETDE descriptor.)

DE occupational safety and health act

occupational safety and health administration

INIS: 1993-11-09; ETDE: 1978-06-14

DE occupational safety and health administration

OCCUPATIONS

1996-05-14

Nature of work performed.

DE berufe

ocean currents

INIS: 2000-04-12; ETDE: 1977-04-12

DE meeresstroemungen

ocean spreading center

INIS: 2000-04-12; ETDE: 1985-04-24

DE zentrum der meeresbodenausweitung

OCEAN THERMAL ENERGY CONVERSION

INIS: 1991-12-11; ETDE: 1977-04-12

DE umwandlung von meereswaerme

OCEAN THERMAL POWER PLANTS

INIS: 1991-12-11; ETDE: 1977-04-12

DE meereswaermekraftwerke

OCEANIA

INIS: 1992-06-04; ETDE: 1978-12-11

Collective name for lands of the central and south Pacific Ocean, including Melanesia, Micronesia, and Polynesia; and sometimes including Australia, New Zealand, and the Malay Archipelago.

DE ozeanien

OCEANIC CIRCULATION

INIS: 1992-01-20; ETDE: 1986-01-15

Large-scale movement of discrete water masses which can be treated by equations of motion.

DE meereszirkulation

OCEANIC CRUST

INIS: 1986-12-18; ETDE: 1977-09-19

DE ozeanische kruste

OCEANOGRAPHY

DE ozeanographie

oceans

DE ozeane

OCONEE-1 REACTOR

Duke Energy Co., Seneca, South Carolina, USA.

DE reaktor oconee-1

OCONEE-2 REACTOR

Duke Energy Co., Seneca, South Carolina, USA.

DE reaktor oconee-2

OCONEE-3 REACTOR

Duke Energy Co., Seneca, South Carolina, USA.

DE reaktor oconee-3

OCTADECANOIC ACID

DE octadecansaure

octadecyl glyceryl ether-alpha

1996-06-26

(Prior to June 1996 BATYLALCOHOL was a valid ETDE descriptor.)

DE octadecylglycerylaether-alpha

OCTAL 82 FACILITY

1983-09-06

Neodymium glass laser facility at Limeil, France for laser fusion experiments.

DE octal-82-anlage

OCTANE

DE octan

octane number

2000-04-12

DE oktanzahl

OCTANOIC ACID

DE octansaure

OCTANOLS

DE octanole

OCTENES

2000-04-12

DE octene

OCTET MODEL

DE oktettmodell

OCTUPOLAR CONFIGURATIONS

DE oktopolkonfigurationen

octupole radiation

DE oktopolstrahlung

OCTUPOLES

DE oktopole

octyl alcohols

DE octylalkohole

OCTYL RADICALS

DE octylradikale

ODD-EVEN NUCLEI

1996-06-17

Odd protons, even neutrons.

DE ungerade-gerade-kerne

ODD-ODD NUCLEI

1997-06-05

Odd protons, odd neutrons.

DE ungerade-ungerade-kerne

odocoileus

DE odocoileus

ODOR

DE geruch

ODORANT DISPENSERS

INIS: 2000-04-12; ETDE: 1981-06-13

DE duftstoffverteiler

ODORANTS

INIS: 2000-04-12; ETDE: 1981-06-13

Chemicals such as mercaptans and alkyl sulfides added to gases to aid in leak detection.

DE odorantien

ODORIZATION

INIS: 2000-04-12; ETDE: 1977-03-04

DE odorierung

ODOROMETERS

INIS: 2000-04-12; ETDE: 1981-06-13

Instruments that measure the concentrations of odorants in gases.

DE odorometer

OECD

DE oecd

OECD MCMSDRW

INIS: 1978-08-14; ETDE: 1978-10-19

Multilateral Consultation and surveillance Mechanism for Sea Dumping of Radioactive Waste, set up by the OECD Council on 22 July 1977.

DE oecd mcmsdrw

oefzs

INIS: 1988-06-22; ETDE: 2002-04-17

DE oefzs

oer

DE oer (oxygen enhancement ratio)

OFF-GAS SYSTEMS

DE abgassysteme

OFF-HIGHWAY USE

INIS: 2000-04-12; ETDE: 1982-06-07

DE gelaendeinsatz

OFF-PEAK ENERGY STORAGE

2000-04-19

DE energiespeicherung in der schwachlastzeit

OFF-PEAK POWER

INIS: 1993-01-22; ETDE: 1977-06-02

DE leistung in der schwachlastzeit

OFFICE BUILDINGS

1993-03-24

DE buerogebaeude

OFFICE FURNITURE

INIS: 2000-04-12; ETDE: 1983-03-24

DE bueromoebel

office of technology assessment

INIS: 2000-04-12; ETDE: 1981-03-17

DE office of technology assessment

OFFSHORE DRILLING

1992-01-08

DE offshore-bohren

OFFSHORE NUCLEAR POWER PLANTS

DE offshore-kernkraftwerke

OFFSHORE OPERATIONS

INIS: 1992-05-18; ETDE: 1976-03-11

DE offshore-arbeiten

OFFSHORE PLATFORMS

INIS: 1992-04-09; ETDE: 1975-08-19

Includes gravity or fixed, floating, and towed platforms.

DE offshore-plattformen

OFFSHORE SITES

DE offshore-standorte

offshore surveys

INIS: 2000-01-24; ETDE: 1976-11-17

DE offshore-vermessungen

offsprings

DE abkoemmlinge

OGANESSON

2017-04-11

Prior to March 2017 ELEMENT 118 was used for this element.

DE oganesson

OGANESSON 294

2017-04-11

Prior to March 2017 ELEMENT 118 294 was used for this concept.

DE oganesson 294

OGANESSON IONS

2018-01-24

DE oganessonionen

OGANESSON ISOTOPES

2017-04-11

Prior to March 2017 ELEMENT 118 ISOTOPES was used for this concept.

DE oganessonisotope

OGO SATELLITES

DE ogo-satelliten

OGRA

DE ogra

ohi-3 reactor

INIS: 1990-02-28; ETDE: 1990-03-15

DE reaktor ohi-3

ohi-4 reactor

INIS: 1990-02-28; ETDE: 1990-03-15

DE reaktor ohi-4

OHIO

DE ohio

OHIO RIVER

DE ohio river

ohio state university reactor

1999-06-25

DE ohio state university reactor

OHIO VALLEY REGION

INIS: 2000-04-12; ETDE: 1978-02-14

DE ohio valley region

OHM LAW

DE ohmsches gesetz

ohmic plasma heating

DE ohmsche plasmaaufheizung

ohmic plasma losses

DE ohmsche plasmaverluste

ohmic resistance

DE ohmscher widerstand

OI-1 REACTOR

KEPCO, Oi, Fukui, Japan.

DE reaktor oi-1

OI-2 REACTOR

KEPCO, Oi, Fukui, Japan.

DE reaktor oi-2

OI-3 REACTOR

INIS: 1990-02-28; ETDE: 1990-03-15

KEPCO, Oi, Fukui, Japan.

DE reaktor oi-3

OI-4 REACTOR

INIS: 1990-02-28; ETDE: 1990-03-15

KEPCO, Oi, Fukui, Japan.

DE reaktor oi-4

OIL BURNERS

INIS: 1999-05-18; ETDE: 1979-05-09

DE oelbrenner

OIL-EXPORTING COUNTRIES

INIS: 1999-03-15; ETDE: 1979-08-07

For very broad, general use only. If specific countries are discussed, use the specific country descriptors.

DE erdoel-exportierende laender

OIL FIELDS

INIS: 1992-03-17; ETDE: 1976-03-11

Surface boundary of an area from which petroleum is obtained; may correspond to an oil pool or may be circumscribed by political or legal limits.

DE erdoelfelder

OIL-FILLED CABLES

INIS: 1999-10-13; ETDE: 1976-03-11

DE oelgefuellte kabel

OIL FURNACES

INIS: 1992-05-13; ETDE: 1977-06-21

DE oeloefen

OIL-IMPORTING COUNTRIES

INIS: 2000-04-12; ETDE: 1977-04-14

Countries, industrial or developing, that import some of their oil supplies. For broad, general use only; if specific countries are discussed, use the specific country descriptor.

DE erdoel-importierende laender

OIL PALMS

INIS: 1975-09-16; ETDE: 1975-10-28

DE oelpalmen

OIL POLLUTION CONTAINMENT

INIS: 1992-04-07; ETDE: 1978-01-23

DE oelauffangbehaelter

oil residues

INIS: 1992-04-02; ETDE: 1977-10-20

DE oelrueckstaende

OIL RETENTION BOOMS

INIS: 1992-07-17; ETDE: 1978-01-23

DE oelrueckhaltesperren

OIL SAND DEPOSITS

1997-06-19

DE oelsandlagerstaetten

OIL SAND INDUSTRY

1994-09-29

DE oelsandindustrie

OIL SAND MINING

INIS: 1992-09-03; ETDE: 1980-10-28

DE oelsandbergbau

oil sand oils

2000-04-12

DE oelsand-oel

OIL SAND PROCESSING PLANTS

1993-12-30

DE oelsandverarbeitungsanlagen

OIL SAND TAILINGS

1992-05-04

DE oelsandruueckstaende

OIL SANDS

1997-06-19

DE oelsande

OIL SATURATION

INIS: 1992-07-10; ETDE: 1976-07-07

Degree of filling of reservoir pore structure by reservoir oil.

DE oelsaettigung

OIL SHALE DEPOSITS

1997-06-19

DE oelschieferlagerstaetten

OIL SHALE FINES

INIS: 2000-04-12; ETDE: 1976-11-01

DE oelschiefergrus

OIL SHALE INDUSTRY

1992-07-22

DE oelschieferindustrie

OIL SHALE MINING

INIS: 1992-04-09; ETDE: 1976-11-17

DE oelschieferbergbau

OIL SHALE PROCESSING PLANTS

1997-06-17

DE oelschieferverarbeitungsanlagen

oil shale waste water

INIS: 2000-04-12; ETDE: 1976-03-25

DE oelschieferabwasser

OIL SHALES

1997-06-17

DE oelschiefer

oil skimmers

INIS: 1992-07-21; ETDE: 2002-04-17

DE oelschlammabstreifer

oil spill fingerprinting

INIS: 2000-04-12; ETDE: 1978-08-07

DE oelaustritt-fingerprinting

OIL SPILLS

1991-08-14

DE oelverschmutzung

oil-water separators

INIS: 2000-04-12; ETDE: 1981-05-18

DE oel-wasser-abscheider

OIL WELLS

INIS: 1991-08-14; ETDE: 1975-09-11

DE oelbohrungen

OIL YIELDS

1993-07-21

DE oelausbeute

OILS

DE oele

OINTMENTS

DE salben

oiyai

INIS: 1984-06-21; ETDE: 2002-04-17

DE oiyai

OKG-1 REACTOR

DE reaktor okg-1

OKG-2 REACTOR

DE reaktor okg-2

OKG-3 REACTOR

DE reaktor okg-3

OKG-4 REACTOR

DE reaktor okg-4

OKINAWA

INIS: 1992-06-04; ETDE: 1980-08-25

DE okinawa

OKLAHOMA

DE oklahoma

OKLO PHENOMENON

INIS: 1976-01-28; ETDE: 1976-03-12

DE oklo-phaenomen

oktemberian-1 reactor

INIS: 1984-08-23; ETDE: 2002-04-17

DE oktembrjan-1 reaktor

oktemberian-2 reactor

INIS: 1984-08-23; ETDE: 1984-09-20

DE oktemberian-2 reaktor

OKTEMBERYAN-2 REACTOR

2000-04-12

DE reaktor oktemberyan-2

OKUBO MASS FORMULA

DE okubo-massenformel

OLADE

2006-10-11

DE olade

old faithful geyser

2000-04-12

(Prior to February 1995, this was a valid ETDE descriptor.)

DE old faithful geysir

OLDBURY-A REACTOR

Oldbury on Severn, Gloucestershire, United Kingdom. OLDBURYA-1 and A-2 are permanently shut down since 2012 and 2011.

DE reaktor oldbury-a

OLDBURY-B REACTOR

Oldbury on Severn, Gloucestershire, United Kingdom.

DE reaktor oldbury-b

olefins

DE olefine

OLEIC ACID

DE oelsaeure

olein

DE olein

OLEORESINS

*INIS: 2000-04-12; ETDE: 1979-05-31
Plant products containing chiefly essential oil and resin; obtained from plants such as pine trees.*

DE oelharze

OLFACTORY BULBS

DE bulbus olfactorius

oligocene epoch

INIS: 2000-04-12; ETDE: 1977-10-20

DE oligozaen

OLIGONUCLEOTIDES

1994-04-12

Chemically synthesized polynucleotides, generally shorter than 100 nucleotides. (Until April 1994 this concept was indexed to NUCLEOTIDES.)

DE oligonukleotide

OLIGOPHENYLENES

DE oligophenylene

OLIGOSACCHARIDES

DE oligosaccharide

OLIVE OIL

DE olivenoel

OLIVE TREES

INIS: 1975-12-17; ETDE: 1976-01-26

DE olivenbaeume

OLIVES

DE oliven

OLIVINE

(Prior to August 1980 OLIVINES was a valid ETDE descriptor.)

DE olivin

olkiluoto (halmholmen)-1 reactor

INIS: 1993-11-09; ETDE: 2002-04-17

DE olkiluoto (halmholmen)-1 reaktor

olkiluoto (halmholmen)-2 reactor

INIS: 1993-11-09; ETDE: 2002-04-17

DE olkiluoto (halmholmen)-2 reaktor

olkiluoto (halmholmen)-3 reactor

2005-09-08

DE reaktor olkiluoto (halmholmen)-3

OLKILUOTO-1 REACTOR

*INIS: 1997-06-19; ETDE: 1997-09-08
TVO, Olkiluoto (Halmholmen), Finland.*

(From August 1976 till June 1997 (INIS)/September 1997 (ETDE) the descriptor TVO-1 REACTOR was used for this reactor. OLKILUOTO REACTOR was also a valid ETDE descriptor till January 1995.)

DE reaktor olkiluoto-1

OLKILUOTO-2 REACTOR

*INIS: 1997-06-19; ETDE: 1997-09-08
TVO, Olkiluoto (Halmholmen), Finland.*

(From August 1976 till June 1997 (INIS)/September 1997 (ETDE) the descriptor TVO-2 REACTOR was used for this reactor. OLKILUOTO REACTOR was also a valid ETDE descriptor till January 1995.)

DE reaktor olkiluoto-2

OLKILUOTO-3 REACTOR

2005-09-08

TVO, Olkiluoto (Halmholmen), Finland. The Framatome APN/Siemens AG European Pressurized Water Reactor (EPR)

DE reaktor olkiluoto-3

olkiluoto reactor

2000-04-12

(Prior to January 1995, this was a valid ETDE descriptor. TVO-1 REACTOR was a valid ETDE descriptor from August 1976 till September 1997.)

DE reaktor olkiluoto

OLYMPIC DAM MINE

INIS: 1990-04-19; ETDE: 1990-05-16

DE bergwerk olympic dam

omaha veterans triga-mk-1

DE omaha veterans triga-mk-1

OMAN

INIS: 1981-09-17; ETDE: 1976-10-13

DE oman

OMEGA-1420 MESONS

1995-07-17

DE omega-1420 mesonen

OMEGA-1600 MESONS

1995-07-17

DE omega-1600 mesonen

omega-1675 resonances

INIS: 1987-12-21; ETDE: 1977-03-04

(Prior to December 1987 this was a valid descriptor.)

DE omega-1675 resonanzen

omega-1778 resonances

INIS: 1988-03-08; ETDE: 1977-11-10

(Prior to December 1987 this was a valid descriptor.)

DE omega-1778 resonanzen

OMEGA-2250 BARYONS

1995-07-17

DE omega-2250 baryonen

OMEGA-782 MESONS

1995-08-07

(Until December 1987 this concept was indexed by OMEGA-784 RESONANCES; from then until July 1995 it was indexed by OMEGA-783 MESONS.)

DE omega-782 mesonen

omega-783 mesons

INIS: 1995-08-07; ETDE: 1988-01-25

(From December 1987 until July 1995 this was a valid term.)

DE omega-783 mesonen

omega-784 resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE omega-784 resonanzen

OMEGA BARYONS

INIS: 1995-07-17; ETDE: 1988-02-26

DE omega-baryonen

OMEGA C NEUTRAL BARYONS

INIS: 1987-12-21; ETDE: 1988-02-26

DE omega-c-neutral baryonen

OMEGA FACILITY

*INIS: 1984-05-28; ETDE: 1979-05-25
Large Nd laser facility at University of Rochester to be used for laser fusion experiments.*

DE omega-anlage

omega minus

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE omegaminus

OMEGA MINUS PARTICLES

1995-07-17

(Until July 1995 this concept was indexed to OMEGA PARTICLES.)

DE omega-minus teilchen

omega particle beams

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE omegateilchenstrahlen

OMEGA PARTICLES

1995-07-17

DE omegateilchen

omega west reactor

DE omega west reaktor

OMEGA3-1670 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

(Prior to December 1987 this concept was indexed by OMEGA-1675 RESONANCES.)

DE omega3-1670 mesonen

omentum

DE omentum

OMNES-MUSKHELISHVILI**METHOD**

DE omnes-muskhelischvili-methode

omnitron

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE omnitron

OMR TYPE REACTORS

DE organisch gekuehlte und moderierte reaktoren

OMRE REACTOR

INEEL, Idaho Falls, Idaho, USA. Shut down in 1963.

DE reaktor omre

ON-HIGHWAY USE

INIS: 2000-04-12; ETDE: 1982-06-07

DE strasseneinsatz

on-line computers

DE on-line-computer

ON-LINE CONTROLS SYSTEMS

DE on-line-regelsysteme

ON-LINE MEASUREMENT**SYSTEMS**

DE on-line-messsysteme

ON-LINE SYSTEMS

DE on-line-systeme

ON-SITE INSPECTION

INIS: 1999-01-27; ETDE: 1988-05-23

DE inspektion vor ort

ON-SITE POWER GENERATION

INIS: 1986-04-03; ETDE: 1980-10-07
Production of power at location of use instead of purchase of power from a utility.

DE energierzeugung am verbrauchsartort

ONAGAWA-1 REACTOR

Tohoku Electric Power Co., Onagawa, Miyagi, Japan.

DE reaktor onagawa-1

ONAGAWA-2 REACTOR

INIS: 1989-11-24; ETDE: 1989-12-08
Tohoku Electric Power Co., Onagawa, Miyagi, Japan.

DE reaktor onagawa-2

ONAGAWA-3 REACTOR

INIS: 2000-04-25; ETDE: 2000-05-03
Tohoku Electric Power Co., Onagawa, Miyagi, Japan.

DE reaktor onagawa-3

ONCE-THROUGH COOLING SYSTEMS

1993-03-23

DE einwegkuehlssysteme

ONCOGENES

INIS: 1987-04-28; ETDE: 1985-11-19
Genes whose expression may lead to cancer. The genes may be normal components of the genome or be derived from oncogenic viruses.

DE onkogene

ONCOGENIC TRANSFORMATIONS

INIS: 1999-04-21; ETDE: 1979-07-18
The chemical alterations induced in a cell by exposure to carcinogens and leading ultimately to the development of a neoplastic condition.

DE onkogene transformationen

ONCOGENIC VIRUSES

INIS: 1976-03-17; ETDE: 1975-08-19

DE onkogene viren

ONCOVIN

INIS: 1976-05-07; ETDE: 1976-08-04

DE oncovin

ONDULATOR RADIATION

DE ondulatorstrahlung

one-boson-exchange model

DE einbosonenaustauschmodell

ONE-DIMENSIONAL CALCULATIONS

DE eindimensionale rechnungen

ONE-GROUP THEORY

DE eingruppentheorie

ONE-NUCLEON TRANSFER REACTIONS

DE einnukleonentransferreaktionen

ONIKOBE GEOTHERMAL FIELD

INIS: 2000-04-12; ETDE: 1975-11-28

DE erdwaermefeld onikobe

ONIONS

1999-08-10

DE zwiebeln

onsager principle

DE onsager-prinzip

ONSAGER RELATIONS

DE onsager-beziehungen

onsager symmetry relations

DE onsager-symmetriebeziehungen

ONSHORE SITES

INIS: 1992-10-05; ETDE: 1979-12-10
To be used only in conjunction with offshore sites if the paper discusses both.

DE kuestenstandorte

ON SLOW BAY

INIS: 2000-04-12; ETDE: 1977-06-02

DE onslow-bai

ONTARIO

DE ontario

ontario phwr pickering-1 reactor

2000-04-12

DE reaktor ontario phwr pickering-1

ontario phwr pickering-2 reactor

2000-04-12

DE reaktor ontario phwr pickering-2

ontario phwr pickering-3 reactor

2000-04-12

DE reaktor ontario phwr pickering-3

ontario phwr pickering-4 reactor

2000-04-12

DE reaktor ontario phwr pickering-4

ontario phwr pickering-5 reactor

INIS: 1977-11-21; ETDE: 2002-04-17

DE ontario phwr pickering-5 reaktor

ontario phwr pickering-6 reactor

INIS: 1977-11-21; ETDE: 2002-04-17

DE ontario phwr pickering-6 reaktor

ontario phwr pickering-7 reactor

INIS: 1977-11-21; ETDE: 2002-04-17

DE ontario phwr pickering-7 reaktor

ontario phwr pickering-8 reactor

INIS: 1977-11-21; ETDE: 2002-04-17

DE ontario phwr pickering-8 reaktor

ONTOGENESIS

1996-04-30

DE ontogenese

ONUMA GEOTHERMAL FIELD

2000-04-12

DE erdwaermefeld onuma

OOCYTES

DE oozyten

OOGENESIS

DE oogense

OOGONIA

INIS: 1975-11-07; ETDE: 1975-12-16

DE oogonia

OPACITY

DE opazitaet

OPAL REACTOR

2005-07-22

Open Pool Australian Light water reactor, ANSTO, Lucas Heights site, Sydney, Australia.

DE reaktor opal

OPALINUS CLAY

2009-01-29

DE opalinuston

OPALS

INIS: 1999-03-03; ETDE: 1980-03-04

An amorphous form of silica containing a varying portion of water occurring in nearly all colors.

DE opale

OPE MODEL

DE ope-modell

OPE POTENTIAL

DE ope-potential

OPEC

INIS: 1997-01-06; ETDE: 1975-08-19
Organization of Oil Exporting Countries.

DE opec

open-circuit voltage

2006-01-19

DE leerlaufspannung

OPEN CONFIGURATIONS

DE offene konfigurationen

OPEN-CYCLE COOLING SYSTEMS

1977-09-06

DE offene kuehlkreislaeufe

OPEN-CYCLE MHD GENERATORS

DE mhd-generatoren m. off. kreislauf

OPEN-CYCLE SYSTEMS

INIS: 2000-04-12; ETDE: 1975-12-16

DE offene kreislaufsysteme

open-flow collectors

INIS: 2000-04-12; ETDE: 1978-09-11

DE open-flow collectors

OPEN FUEL CYCLE

2018-03-05

Nuclear fuel cycle where the spent fuel is not reprocessed.

DE offener brennstoffkreislauf

OPEN-LOOP CONTROL

INIS: 1976-09-06; ETDE: 1976-11-01

Without feedback.

DE open-loop-steuerung

open pit mining

INIS: 1975-11-07; ETDE: 2002-02-27

DE tagebau

OPEN PLASMA DEVICES

DE offene plasmaanlagen

OPENINGS

DE oeffnungen

OPERATING COST

INIS: 1982-12-03; ETDE: 1979-02-23

DE betriebskosten

OPERATING LICENSES

INIS: 1976-12-08; ETDE: 1978-03-08

DE betriebsgenehmigungen

operating systems (computer)

INIS: 1988-11-16; ETDE: 2002-04-17

DE betriebssysteme (computer)

OPERATION

DE betrieb

operation (fission reactor)

INIS: 1982-11-30; ETDE: 2002-04-17

DE betrieb (spaltungsr.)

operation (reactor)

2000-04-12

DE betrieb (reaktoren)

OPERATIONAL AMPLIFIERS

DE operationsverstaerker

operations offices

INIS: 2000-04-12; ETDE: 1983-03-24

DE operations offices

operations research

INIS: 1986-07-09; ETDE: 1982-09-10
(Prior to March 1997 this was a valid ETDE descriptor.)

DE unternehmensforschung

OPERATOR PRODUCT EXPANSION

INIS: 1988-11-16; ETDE: 1988-12-05

DE operatorproduktweiterung

operators (mathematical)

DE operatoren (mathematisch)

operators (nuclear facilities)

INIS: 1976-12-08; ETDE: 2002-04-17

DE betreiber (nukl. anlagen)

operators (quantum field theory)

INIS: 1993-11-09; ETDE: 2002-04-17

DE operatoren (quantenfeldtheorie)

operators (quantum mechanical)

DE operatoren (quantenmechanische)

OPHTHALMOLOGY

DE ophthalmologie

opiates

INIS: 2000-04-12; ETDE: 1981-04-20

DE opiate

OPIUM

INIS: 2000-04-12; ETDE: 1979-03-29

DE opium

opix process

INIS: 2000-04-12; ETDE: 1980-03-29

Separation of trivalent actinides and rare earths from other fission products in HLW by oxalate precipitation followed by ion exchange.

(Prior to April 1994, this was a valid ETDE descriptor.)

DE opix-verfahren

opossum

DE opossum

OPPENHEIMER-PHILLIPS**PROCESS**

DE oppenheimer-phillips-verfahren

OPTICAL ACTIVITY

INIS: 1977-06-13; ETDE: 1976-02-19

The ability to rotate the plane of vibration of polarized light.

DE optische aktivitaet

optical antipodes

INIS: 1994-06-27; ETDE: 1976-02-23

DE optische antipoden

optical computers

INIS: 2000-04-12; ETDE: 1986-02-21

(Prior to March 1997 this was a valid ETDE descriptor.)

DE optische computer

optical density

DE optische dichte

OPTICAL DEPTH CURVE

INIS: 1975-08-22; ETDE: 1976-08-24

DE optische tiefenkurve

OPTICAL DISPERSION

DE optische dispersion

OPTICAL EQUIPMENT

1975-11-07

DE optische geraete

OPTICAL FIBERS

INIS: 1982-09-21; ETDE: 1982-03-10

Long, thin threads of transparent materials used to transmit light.

DE optische fasern

OPTICAL FILTERS

DE optische filter

optical isomers

1994-06-27

DE optische isomere

OPTICAL MICROSCOPES

DE lichtmikroskope

OPTICAL MICROSCOPY

DE lichtmikroskopie

OPTICAL MODELS

1996-01-24

DE optische modelle

OPTICAL MODES

DE optische moden

OPTICAL PROPERTIES

DE optische eigenschaften

OPTICAL PUMPING

2000-03-28

DE optisches pumpen

OPTICAL PYROMETERS

DE optische pyrometer

OPTICAL RADAR

INIS: 1992-04-13; ETDE: 1979-01-30

DE optisches radar

OPTICAL REFLECTION

1994-09-08

DE optische reflektion

optical scanners

INIS: 2000-04-12; ETDE: 1977-04-12

Single-unit combinations of a light source and phototube for scanning moving strips of paper or other materials in photoelectric side-register control systems.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE optische scanner

OPTICAL SPECTROMETERS

DE optische spektrometer

OPTICAL SYSTEMS

DE optische systeme

OPTICAL THEOREM

DE optisches theorem

OPTICALLY THICK PLASMA

DE optisch dickes plasma

OPTICALLY THIN PLASMA

DE optisch duennes plasma

OPTICS

INIS: 1978-01-13; ETDE: 1976-04-19

DE optik

OPTIMAL CONTROL

INIS: 1976-09-06; ETDE: 1976-11-01

DE optimale steuerung

OPTIMIZATION

(From September 1982 till March 1997 OPERATIONS RESEARCH was a valid ETDE descriptor.)

DE optimierung

optoacoustic cells

INIS: 1978-02-23; ETDE: 1978-05-01

DE optoakustische zellen

OPTOELECTRONIC DEVICES

2015-02-24

Electrical devices that convert electrical signals to photons or photons to electrical signals

DE optoelektronische bauelemente

OR-CEF REACTOR

ORNL, Oak Ridge, Tennessee, USA.

DE reaktor-or-cef

ORAL ADMINISTRATION

DE orale applikation

ORAL CAVITY

DE mundhoehle

orange event

INIS: 1994-10-14; ETDE: 1976-03-12

A test made during PROJECT HARDTACK. (Prior to September 1994, this was a valid ETDE descriptor.)

DE orange ereignis

orange-type spectrometers

DE doppelfokussierspektrometer

ORANGES

DE orangen

ORAU

DE orau

ORBIT STABILITY

DE bahnstabilitaet

ORBITAL ANGULAR MOMENTUM

DE bahndrehimpuls

ORBITAL MOMENTUM**OPERATORS**

DE bahndrehimpulsoperatoren

ORBITAL SOLAR POWER PLANTS

1993-02-18

DE orbitale sonnenkraftwerke

ORBITAL SOLAR REFLECTORS

INIS: 2000-04-12; ETDE: 1980-02-11

For providing concentrated solar radiation to ground-based solar power plants.

DE orbitale sonnenreflektoren

orbiting geophysical observatory

INIS: 1993-11-09; ETDE: 2002-04-17

DE orbiting geophysical observatory

ORBITING SOLAR**OBSERVATORIES**

DE erdumkreisende sonnenobservatorien

ORBITS

For electron orbits in atoms use

ELECTRONIC STRUCTURE.

DE umlaufbahnen

orc flash pyrolysis process

INIS: 2000-04-12; ETDE: 1977-06-02

DE orc flash pyrolysis verfahren

ORDER-DISORDER MODEL

INIS: 1977-09-15; ETDE: 1977-11-10

DE ordnungs-unordnungs-modell

ORDER-DISORDER**TRANSFORMATIONS**

DE ordnungs-unordnungs-umwandlung

ORDER PARAMETERS

DE ordnungsparameter

ORDERS

INIS: 2000-04-12; ETDE: 1997-03-31
(From December 1979 till March 1997
CONSENT ORDERS was a valid ETDE
descriptor.)

DE weisung

ordnance

INIS: 2000-04-12; ETDE: 1975-08-19
(Prior to March 1997 this was a valid ETDE
descriptor.)

DE artilleriewaffen

ORDOVICIAN PERIOD

INIS: 1992-04-14; ETDE: 1977-10-19

DE ordovizium

ORE COMPOSITION

DE erzzusammensetzung

ORE CONCENTRATES

DE erzkonzentrate

ORE ENRICHMENT

1996-07-08

DE erzanreicherung

ORE PROCESSING

2000-02-01

DE erzverarbeitung

ore reserves

*Index by coordination of RESERVES with
ORES or with the descriptor for a specific type
of ore.*

DE erzreserven

OREGON

1997-06-17

DE oregon

oregon state triga reactor

DE oregon state triga reactor

ORELA

Oak Ridge Electron Linear Accelerator.

DE orela

ORES

1996-07-23

(Prior to March 1997 RHENIUM ORES and
SELENIUM ORES were valid ET DE
descriptors.)

DE erze

organ cultures

DE organkulturen

organelles

INIS: 2000-04-12; ETDE: 1985-10-10

DE organellen

ORGANIC ACIDS

1996-06-26

*Not for the concepts covered by NUCLEIC
ACIDS and NUCLEOTIDES.*

DE organische saeuren

ORGANIC ARSENIC COMPOUNDS

1999-06-18

DE organische arsenverbindungen

ORGANIC BORON COMPOUNDS

DE organische borverbindungen

ORGANIC BROMINE COMPOUNDS

DE organische bromverbindungen

**ORGANIC CHLORINE
COMPOUNDS**

1996-10-23

DE organische chlorverbindungen

ORGANIC COMPOUNDS

DE organische verbindungen

ORGANIC COOLANTS

DE organische kuehlmittel

organic cooled and heavy water**moderated chalk river reactor**

INIS: 1993-11-09; ETDE: 2002-04-17

DE org. gekuehlter und
schwerwassermoder. chalk river
reaktor

organic cooled and moderated**reactor**

1993-11-09

DE organisch gekuehlte und moderierte
reaktoren

organic cooled heavy water**moderated chalk river reactor**

2000-04-12

DE org. gek. schw. wass. mod. chalk
river reaktor

ORGANIC COOLED REACTORS

DE organisch gekuehlte reaktoren

ORGANIC CRYSTAL PHOSPHORS

DE organische kristallphosphore

ORGANIC FLUORINE COMPOUNDS

DE organische fluorverbindungen

ORGANIC HALOGEN COMPOUNDS

DE organische halogenverbindungen

ORGANIC INSULATORS

DE organische isolatoren

ORGANIC IODINE COMPOUNDS

1996-10-23

DE organische jodverbindungen

ORGANIC ION EXCHANGERS

DE organische ionenaustauscher

ORGANIC MATTER

INIS: 1982-07-22; ETDE: 1980-10-27

*Only for unspecified materials containing
chain and ring compounds of carbon; if
specific organic compounds are studied, use
descriptors for the compounds.*

DE organische stoffe

ORGANIC MERCURY COMPOUNDS

1999-03-03

DE organische quecksilberverbindungen

organic moderated reactor**experiment**

1993-11-09

DE organic moderated reactor
experiment

organic moderated reactor piqua

2000-04-12

DE organic moderated reactor piqua

**ORGANIC MODERATED
REACTORS**

DE organisch moderierte reaktoren

ORGANIC MODERATORS

DE organische moderatoren

**ORGANIC NITROGEN
COMPOUNDS**

1996-10-23

*Excluding those concepts included under the
descriptors: PROTEINS, AMINES,
ALKALOIDS, AMINOACIDS, NUCLEIC
ACIDS, and NUCLEOTIDES.*

DE organische stickstoffverbindungen

ORGANIC OXYGEN COMPOUNDS

1996-07-18

*Excluding those concepts included under the
descriptors: HYDROXY COMPOUNDS,
CARBONIC ACID DERIVATIVES, LIPIDS,
ORGANIC ACIDS, ALDEHYDES, KETONES,
and ESTERS.*

DE organische sauerstoffverbindungen

**ORGANIC PHOSPHORUS
COMPOUNDS**

*Excluding those concepts covered by
NUCLEIC ACIDS and NUCLEOTIDES.*

DE organische phosphorverbindungen

ORGANIC POLYMERS

DE organische polymere

ORGANIC SEMICONDUCTORS

1992-05-29

DE organische halbleiter

ORGANIC SILICON COMPOUNDS

INIS: 1986-07-09; ETDE: 1984-05-09

DE organische siliziumverbindungen

ORGANIC SOLAR CELLS

INIS: 1997-06-19; ETDE: 1979-05-02

DE organische solarzellen

ORGANIC SOLVENTS

1996-10-22

(AMSCO and CARBIT OLS have been valid
ETDE descriptors.)

DE organische loesungsmittel

ORGANIC SULFUR COMPOUNDS

1996-10-23

DE organische schwefelverbindungen

ORGANIC SUPERCONDUCTORS

INIS: 2000-05-02; ETDE: 1991-02-22

DE organische supraleiter

ORGANIC WASTES

INIS: 1991-12-11; ETDE: 1975-09-11

DE organische abfaelle

**organizacion latinoamericana de
energia**

2006-10-11

DE organizacion latinoamericana de
energia

**organization economic co-operation
and development**

1993-11-09

DE organization economic co-operation
and development

organization of american states

INIS: 2000-04-12; ETDE: 1978-03-03

DE organization of american states

ORGANIZATIONAL MODELS

INIS: 1975-11-07; ETDE: 1975-12-16

DE organisationsmodelle

ORGANIZING

DE organisation

organoids

1994-08-22

(Until August 1994 this was a valid descriptor.)

DE organoide

ORGANOLEPTIC PROPERTIES

DE organoleptische eigenschaften

ORGANOMETALLIC COMPOUNDS*For compounds of metals and semimetals with organic compounds, but only when the metal or semimetal is directly bound to carbon.*

DE metallorganische verbindungen

organophosphinic acids

1992-01-10

(Prior to January 1992, this was a valid ETDE descriptor.)

DE organophosphinsaeuren

ORGANS

1996-04-30

DE organe

ORGDP

DE orgdp

orgel reactor

DE orgel-reaktor

ORIENTAL AMERICANS

INIS: 2000-04-12; ETDE: 1982-01-21

DE orientalische amerikaner

ORIENTATION

(From December 1975 till February 1997 AZIMUTH was a valid ETDE descriptor.)

DE orientierung

orientation (grain)

2000-04-12

DE orientierung (korn)

ORIENTED NUCLEI

DE ausgerichtetete kerne

ORIFICES

DE blenden

ORIGIN

DE entstehung

ORINS

INIS: 2000-04-12; ETDE: 1984-12-26

DE orins

orion computers

2000-04-12

(Prior to February 1996 this was a valid ETDE descriptor.)

DE orion-computer

ORMAK DEVICES

DE ormak-anlagen

ORNAMENTAL PLANTS

DE zierpflanzen

ORNITHINE

DE ornithin

ORNL

DE ornl

ORNL ISOCRONOUS CYCLOTRON

DE isochrones zyklotron ornl

ORNL-PCA REACTOR

ORNL, Oak Ridge, Tennessee, USA. Shut down in 1991.

DE reaktor ornl-pca

ornl research reactor

DE ornl research reactor

ornl x-10 area graphite reactor

DE ornl x-10 area graphite reactor

OROGENESIS*The process of mountain making, especially by folding of the earth's crust.*

DE orogenese

OROTIC ACID

DE orotsaeure

ORPHEE REACTOR

1979-11-02

High flux reactor at Saclay Nuclear Research Centre, Gif-sur-Yvette, France.

DE reaktor orphee

ORR REACTOR

ORNL, Oak Ridge, Tennessee, USA. Shut down in 1987.

DE reaktor orr

orsat apparatus

2000-04-12

(Prior to March 1996 this was a valid ETDE descriptor.)

DE orsatapparatur

orsay alice cyclotron

DE zyklotron alice orsay

ORSAY CYCLOTRON

DE zyklotron orsay

ORSAY LINAC

DE orsay linac

ORSAYS STORAGE RINGS

2005-01-25

(Prior to January 2005 ACO was used for this concept.)

DE orsay-speicherringe

ORSAYS SYNCHROCYCLOTRON

INIS: 1984-10-23; ETDE: 1990-11-20

DE synchrozyklotron orsay

ORSAY TANDEM ACCELERATOR

INIS: 1977-01-25; ETDE: 1977-04-13

DE tandembeschleuniger orsay

orthicons

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE orthikonroehren

orthite

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE orthit

ORTHOCLASE

INIS: 2000-04-12; ETDE: 1983-06-20

A white to pale yellow, red, or transparent mineral of the feldspar group, monoclinic in form.

DE orthoklas

orthogonal pinch devices (linear)

DE orthogonale pinchanlagen (linear)

ORTHOGONAL**TRANSFORMATIONS**

DE orthogonale umwandlungen

orthoiodohippurate

INIS: 1975-10-23; ETDE: 2002-04-17

DE orthojodhippurat

ORTHONOL

2000-04-12

DE orthonol

ORTHOPTERA

INIS: 1993-07-15; ETDE: 1981-06-16

DE orthoptera

ORTHORHOMBIC LATTICES

DE orthorhombische gitter

oryza

DE oryza

OSAMU UTSUMI MINE

INIS: 1993-02-09; ETDE: 1992-11-20

DE bergwerk osamu utsumi

OSCILLATION MODES

DE schwingungsmoden

oscillation techniques (pile)

DE oszillationsverfahren (pile)

OSCILLATIONS

(From February 1976 till March 1997 pendulums was a valid ETDE descriptor.)

DE schwingungen

oscillations (plasma)

DE schwingungen (plasma)

OSCILLATOR STRENGTHS

DE oszillatorkraefte

OSCILLATORS

DE oszillatoren

oscillators (reactor)

DE oszillatoren (reaktor)

OSILLOGRAPHS

DE oszillographen

OSEEN METHOD

DE oseen-verfahren

osha

INIS: 2000-04-12; ETDE: 1978-06-14

DE osha

oshima oi-1 reactor

DE oshima oi-1 reaktor

oshima oi-2 reactor

DE oshima oi-2 reaktor

OSIRIS REACTOR

CEA/CEN de Saclay, Gif-sur-Yvette, France.

DE reaktor osiris

oskarshamn-1 reactor

DE oskarshamn-1 reaktor

oskarshamn-2 reactor

DE oskarshamn-2 reaktor

oskarshamn-3 reactor

DE oskarshamn-3 reaktor

oskarshamn-4 reactor

DE oskarshamn-4 reaktor

OSLO CYCLOTRON

INIS: 1980-07-24; ETDE: 1980-08-12

DE zyklotron oslo

OSMIUM

DE osmium

OSMIUM 161

2009-08-28

DE osmium 161

OSMIUM 162*INIS: 1989-07-19; ETDE: 1989-08-01***DE** osmium 162**OSMIUM 163***INIS: 1986-05-08; ETDE: 1986-07-03***DE** osmium 163**OSMIUM 164***INIS: 1986-05-08; ETDE: 1986-07-03***DE** osmium 164**OSMIUM 165***INIS: 1978-11-24; ETDE: 1978-12-20***DE** osmium 165**OSMIUM 166***INIS: 1978-02-23; ETDE: 1978-05-01***DE** osmium 166**OSMIUM 167***INIS: 1978-02-23; ETDE: 1978-05-01***DE** osmium 167**OSMIUM 168***INIS: 1978-02-23; ETDE: 1979-04-12***DE** osmium 168**OSMIUM 169***INIS: 1982-08-27; ETDE: 1979-09-26***DE** osmium 169**OSMIUM 170****DE** osmium 170**OSMIUM 171****DE** osmium 171**OSMIUM 172****DE** osmium 172**OSMIUM 173****DE** osmium 173**OSMIUM 174****DE** osmium 174**OSMIUM 175****DE** osmium 175**OSMIUM 176****DE** osmium 176**OSMIUM 177****DE** osmium 177**OSMIUM 178****DE** osmium 178**OSMIUM 179****DE** osmium 179**OSMIUM 180****DE** osmium 180**OSMIUM 181****DE** osmium 181**OSMIUM 182****DE** osmium 182**OSMIUM 183****DE** osmium 183**OSMIUM 184****DE** osmium 184**OSMIUM 184 TARGET***ETDE: 1976-07-09***DE** osmium 184 target**OSMIUM 185****DE** osmium 185**OSMIUM 186****DE** osmium 186**OSMIUM 186 TARGET***ETDE: 1976-07-09***DE** osmium 186 target**OSMIUM 187****DE** osmium 187**OSMIUM 187 TARGET***ETDE: 1976-07-09***DE** osmium 187 target**OSMIUM 188****DE** osmium 188**OSMIUM 188 TARGET***ETDE: 1976-07-09***DE** osmium 188 target**OSMIUM 189****DE** osmium 189**OSMIUM 189 TARGET***ETDE: 1976-07-09***DE** osmium 189 target**OSMIUM 190****DE** osmium 190**OSMIUM 190 TARGET***ETDE: 1976-07-09***DE** osmium 190 target**OSMIUM 191****DE** osmium 191**OSMIUM 191 TARGET***INIS: 1979-04-27; ETDE: 1979-05-25***DE** osmium 191 target**OSMIUM 192****DE** osmium 192**OSMIUM 192 TARGET***ETDE: 1976-07-09***DE** osmium 192 target**OSMIUM 193****DE** osmium 193**OSMIUM 193 TARGET***INIS: 1992-09-23; ETDE: 1982-03-29***DE** osmium 193 target**OSMIUM 194****DE** osmium 194**OSMIUM 195****DE** osmium 195**OSMIUM 196***INIS: 1977-01-26; ETDE: 1976-10-13***DE** osmium 196**OSMIUM 197***2006-10-13***DE** osmium 197**OSMIUM 199***2007-11-22***DE** osmium 199**OSMIUM 200***2010-03-02***DE** osmium 200**OSMIUM ADDITIONS***Alloys containing not more than 1% Os are listed here.***DE** osmiumzusatz**OSMIUM ALLOYS***Alloys containing more than 1% Os.***DE** osmiumlegierungen**OSMIUM BASE ALLOYS****DE** osmiumbasislegierungen**OSMIUM BORIDES***INIS: 1976-02-05; ETDE: 1975-12-16***DE** osmiumboride**OSMIUM CARBIDES***INIS: 1991-09-16; ETDE: 1976-01-23***DE** osmiumcarbide**OSMIUM CHLORIDES****DE** osmiumchloride**OSMIUM COMPLEXES****DE** osmiumkomplexe**OSMIUM COMPOUNDS***1997-06-18***DE** osmiumverbindungen**OSMIUM FLUORIDES****DE** osmiumfluoride**OSMIUM HALIDES***2012-07-20***DE** osmiumhalogenide**OSMIUM IONS****DE** osmiumionen**OSMIUM ISOTOPES***1999-07-16***DE** osmiumisotope**OSMIUM NITRIDES***2010-02-24***DE** osmiumnitride**OSMIUM OXIDES****DE** osmiumoxide**OSMIUM PHOSPHIDES***INIS: 2000-04-12; ETDE: 1984-06-14***DE** osmiumphosphide**OSMIUM SULFATES***INIS: 1996-07-08; ETDE: 1977-04-12**(From June 1996 to November 2007**OSMIUM COMPOUNDS + SULFATES was used for this concept.)***DE** osmiumsulfate**OSMIUM SULFIDES***INIS: 2000-04-12; ETDE: 1977-03-04***DE** osmiumsulfide**OSMOSIS****DE** osmose***osmotic power plants****INIS: 2000-04-12; ETDE: 1977-09-19***DE** osmosekraftwerke***osteitis (radioinduced)*****DE** osteitis (strahleninduziert)***osteoblasts*****DE** osteoblasten***osteocytes*****DE** osteozyten**OSTEODENSITOMETRY****DE** osteodensitometrie**OSTEOMYELITIS****DE** osteomyelitis**OSTEOPOROSIS****DE** osteoporose**OSTEORADIONECROSIS****DE** osteoradionekrose**OSTEOSARCOMAS****DE** osteosarkome

OSTR REACTOR

Oregon State Univ., Corvallis, Oregon, USA.

DE reaktorotr

OSURREACTOR

Ohio State Univ., Columbus, Ohio, USA.

DE reaktorotur

osweso nuclear power plant

DE kernkraftwerk osweso

OTAKE GEOTHERMAL FIELD

2000-04-12

DE erdwaermefeld otake

otec

INIS: 1991-12-11; ETDE: 1981-01-27

DE otec

otec foam-lift cycle

INIS: 2000-04-12; ETDE: 1980-08-12

DE otec-foam-lift-prozess

otec lift cycles

INIS: 2000-04-12; ETDE: 1980-08-12

DE otec-lift-prozesse

otec mist-lift cycle

INIS: 2000-04-12; ETDE: 1980-08-12

DE otec-mist-lift-prozess

OTHER ORGANIC COMPOUNDS

For organic materials, usually naturally occurring, composed of undetermined or mixed organic compounds.

DE andere organische verbindungen

OTIS CAPROCESS

INIS: 2000-04-12; ETDE: 1981-06-13

Heavy media separation process using chlorofluoromethanes.

DE otisca-verfahren

OTTAWA RIVER

DE ottawa river

ottawa slowpoke reactor

INIS: 1984-06-21; ETDE: 2002-04-17

DE ottawa slowpoke reaktor

OTTERS

INIS: 1993-05-04; ETDE: 1984-05-08

DE otter

OTTO CYCLE

2000-04-12

DE otto-prozess

otto hahn (nuclear ship)

DE otto hahn (nuklearschiff)

OTTO HAHN REACTOR

DE reaktorottohahn

OTTO PROCESS

2000-04-12

Process for removal of hydrogen sulfide from coal gas.

DE otto-verfahren

OTTO RUMMEL SLAG BATH PROCESS

INIS: 2000-04-12; ETDE: 1977-05-07

Slag bath gasification using either steam or oxygen-steam; steam blown system requires a dual shaft, which permits the separation of the combustor function from the gasification function, thereby permitting synthesis gas generation with low nitrogen content.

DE otto-rummel-schlackenbad-verfahren

OUABAIN

DE ouabain

OUNCE METAL

2000-04-12

DE unzenmetall

OUTAGES

INIS: 1995-03-27; ETDE: 1979-07-18

Accidental or planned shutdowns or significant reductions of all or part of an electrical or thermal power system.

DE ausfalle

OUTDOORS

INIS: 2004-05-14; ETDE: 2004-11-02

Only for documents where this concept is significant. Consider also more specific descriptors such as ARCTIC REGIONS or one indicating the temperature range.

DE draussen

outer continental shelf

INIS: 2000-04-12; ETDE: 1979-11-23

DE aeusserer bereich des kontinentalsockels

outgassing

DE ausgasen

OUTLET STRUCTURES

INIS: 2000-04-12; ETDE: 1979-05-31

DE auslaesse

output

INIS: 2000-04-12; ETDE: 1980-05-06

DE output

OVA

DE ova

OVALBUMIN

DE ovalbumin

OVARIES

DE ovarien

OVEN COKE

INIS: 2000-04-12; ETDE: 1979-09-27

DE ofenkoks

OVENS

INIS: 1999-12-31; ETDE: 1982-08-11

DE backoefen

OVERBURDEN

1990-12-07

The loose soil, silt, sand, gravel, or other unconsolidated material overlying bedrock, either transported or formed in place.

DE abraum

OVERCURRENT

1986-04-03

DE ueberstrom

OVERHAUSER EFFECT

1980-07-24

DE overhauser-effekt

OVERHEAD POWER TRANSMISSION

INIS: 1992-06-04; ETDE: 1976-08-04

DE freileitungsstromuebertragung

OVERPRESSURE

2018-02-16

DE ueberdruck

overthrust belt

INIS: 2000-04-12; ETDE: 1982-07-27

DE ueberschiebungsguertel

OVERVOLTAGE

1999-06-30

DE ueberspannung

OVULATION

DE ovulation

OWNERSHIP

INIS: 1978-11-24; ETDE: 1977-07-23

(From December 1977 until March 1996

MULTINATIONAL OWNERSHIP was a valid ETDE descriptor.)

DE eigentum

OWR REACTOR

Univ. of California, LANL, Los Alamos, New Mexico, USA.

DE reaktorowr

OXADIAZOLES

Compounds that contain a five-membered heterocyclic ring containing one oxygen and two nitrogen atoms.

DE oxadiazole

oxalaldehyde

DE oxalaldehyde

OXALATES

DE oxalate

OXALIC ACID

DE oxalsaure

OXALIC ACID ESTERS

DE oxalsaureester

OXAZOLES

1996-01-24

Compounds that contain a five-membered heterocyclic ring containing one nitrogen and one oxygen atom.

DE oxazole

oxetane

INIS: 2000-04-12; ETDE: 1980-12-08

DE oxetan

oxidants

INIS: 1983-02-04; ETDE: 1977-01-10

DE oxidans

OXIDASES

1996-11-13

DE oxidasen

OXIDATION

DE oxidation

oxidation-reduction

2016-05-03

DE oxidation-reduktion

oxidation state

INIS: 2000-04-12; ETDE: 1980-10-27

DE oxidationszustand

OXIDE MINERALS

INIS: 1996-11-13; ETDE: 1982-05-12

(The UF terms below have been valid ETDE descriptors.)

DE oxid-minerale

OXIDES

1997-06-19

DE oxide

OXIDIZERS

INIS: 1983-02-04; ETDE: 1977-01-10

DE oxidationsmittel

oxidizing agents

INIS: 1983-02-04; ETDE: 1977-01-10

DE oxidierende agentien

OXIDOREDUCTASES

1997-06-17

Code number 1.

(DEHYDROGENASES, HAEM DEHYDROGENASES, and NUCLEOTIDE DEHYDROGENASES have been valid descriptors.)

DE oxidoreduktasen**OXIMES**

1996-10-23

DE oxime**OXINE**

1980-07-24

DE oxin**oxirans****DE** oxirane**oxoacetic acid****DE** oxoessigsaeure**oxocarboxylic acids****DE** oxocarboxylsaeuren**OXONIUM IONS****DE** oxoniumionen**oxopropane****DE** oxopropan**OXY MODIFIED IN-SITU PROCESS**

INIS: 2000-04-12; ETDE: 1977-03-08

Before March 1977 GARRETT PROCESS was used for this process.

DE oxy-modified-in-situ-verfahren**OXYBROMIDES**

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE oxybromide**OXYCARBIDES**

INIS: 1984-08-23; ETDE: 1976-06-07

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE oxycarbid**OXYCHLORIDES**

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE oxychloride**OXYFLUORIDES**

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE oxyfluoride**OXYFUEL COMBUSTION PROCESS**

2007-09-07

Combustion of a fuel with pure oxygen instead of air.

DE oxyfuel-verbrennungsverfahren**OXYGEN****DE** sauerstoff**OXYGEN 12****DE** sauerstoff 12**OXYGEN 13****DE** sauerstoff 13**OXYGEN 14****DE** sauerstoff 14**OXYGEN 14 REACTIONS**

1992-02-18

DE sauerstoff 14reaktionen**OXYGEN 14 TARGET**

1998-01-27

DE sauerstoff 14target**OXYGEN 15****DE** sauerstoff 15**OXYGEN 15 TARGET**

INIS: 1976-04-03; ETDE: 1976-07-12

DE sauerstoff 15target**OXYGEN 16****DE** sauerstoff 16**OXYGEN 16 BEAMS****DE** sauerstoff 16strahlen**OXYGEN 16 EMISSION DECAY**

INIS: 1991-07-29; ETDE: 1991-09-13

DE sauerstoff-16-emissionszerfall**OXYGEN 16 REACTIONS****DE** sauerstoff 16reaktionen**OXYGEN 16 TARGET**

ETDE: 1976-07-09

DE sauerstoff 16target**OXYGEN 17****DE** sauerstoff 17**OXYGEN 17 REACTIONS****DE** sauerstoff 17reaktionen**OXYGEN 17 TARGET**

ETDE: 1976-07-09

DE sauerstoff 17target**OXYGEN 18****DE** sauerstoff 18**OXYGEN 18 BEAMS****DE** sauerstoff 18strahlen**OXYGEN 18 REACTIONS****DE** sauerstoff 18reaktionen**OXYGEN 18 TARGET**

ETDE: 1976-07-09

DE sauerstoff 18target**OXYGEN 19****DE** sauerstoff 19**OXYGEN 20****DE** sauerstoff 20**OXYGEN 21****DE** sauerstoff 21**OXYGEN 22****DE** sauerstoff 22**OXYGEN 23****DE** sauerstoff 23**OXYGEN 24**

INIS: 1978-02-23; ETDE: 1978-05-01

DE sauerstoff 24**OXYGEN 25**

2007-03-12

DE sauerstoff 25**OXYGEN 26**

2007-03-12

DE sauerstoff 26**OXYGEN 27**

2007-03-12

DE sauerstoff 27**OXYGEN 28**

INIS: 1979-02-21; ETDE: 1979-03-28

DE sauerstoff 28**OXYGEN ADDITIONS****DE** sauerstoffzusaeetze**OXYGEN COMPLEXES****DE** sauerstoffkomplexe**OXYGEN COMPOUNDS**

1996-07-16

DE sauerstoffverbindungen**oxygen effect (radiobiology)****DE** sauerstoffeffekt (strahlenbiologie)**OXYGEN ENHANCEMENT RATIO****DE** sauerstoffsensibilisierungsfaktor**OXYGEN ENRICHMENT**

INIS: 2000-04-12; ETDE: 1979-07-24

DE sauerstoffanreicherung**oxygen fluorides****DE** sauerstofffluoride**oxygen hydrides****DE** sauerstoffhydride**OXYGEN IONS****DE** sauerstoffionen**OXYGEN ISOTOPES**

1999-07-16

DE sauerstoffisotope**oxygen logs**

INIS: 2000-04-12; ETDE: 1979-03-27

DE sauerstoff-logs**OXYGEN METERS****DE** sauerstoffmessgeraete**OXYGEN PLANTS**

INIS: 2000-04-12; ETDE: 1981-03-17

Large capacity plants for liquefying air and separating oxygen, e.g., for coal gasification.

DE sauerstoffanlagen**OXYGEN POTENTIAL**

1981-04-03

Partial molar free enthalpy of oxygen in an oxide phase.

DE sauerstoffpotential**oxygen reduction reactions**

2016-05-03

DE sauerstoffreduktionsreaktionen**OXYGENASES**

INIS: 1996-11-13; ETDE: 1981-01-12

Code number 1.13.

(From 1974 till March 1997 TRYPTOPHAN OXYGENASE was a valid ETDE descriptor.)

DE oxygenasen**OXYGENATED FUELS**

2013-07-19

DE sauerstoffangereicherte kraftstoffe**OXYHALIDES**

INIS: 1989-11-24; ETDE: 1989-12-08

DE oxyhalogene**OXYIODIDES**

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE oxyjodide**oxymethylene****DE** oxymethylen

OXYNITRATES

2000-04-12

DE oxynitrate**OXYSELENIDES**

2000-04-12

DE oxyselenide**OXYSULFIDES**

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE oxysulfide**OXYTELLURIDES**

2000-04-12

DE oxytelluride**OXYTETRACYCLINE****DE** oxytetracyclin**OXYTOCIN****DE** oxytocin**OYSTER CREEK-1 REACTOR**

AmerGen Energy Co., LLC, Forked River, New Jersey, USA.

DE reaktor oyster creek-1**oyster creek-2 reactor****DE** oyster creek-2 reaktor**OYSTERS****DE** austern**ozark region**

INIS: 2000-04-12; ETDE: 1978-03-09

Use the specific states if known; otherwise, use the descriptor below.

(Prior to May 1996 this was a valid ETDE descriptor.)

DE ozark-region**OZONE****DE** ozon**OZONE LAYER**

INIS: 1983-02-03; ETDE: 1979-05-03

DE ozonschicht**OZONIZATION**

INIS: 1992-04-13; ETDE: 1980-07-09

DE ozonisierung**p-branes**

2007-08-13

DE p-branen**P CODES****DE** p-codes**P INVARIANCE****DE** p-invarianz**p-n counters****DE** p-n-zaehler**P-N JUNCTIONS**

1977-01-26

DE p-n-uebergaenge**P REACTOR**

Savannah River Plant, Aiken, South Carolina, USA. Reactor in surveillance and maintenance mode.

DE reaktor p**P STATES****DE** p-zustaende**P-TYPE CONDUCTORS****DE** p-leiter**P WAVES**

For seismic waves use SEISMIC P WAVES.

DE p-wellen**p waves (seismic)****DE** p-wellen (seismisch)**P1-APPROXIMATION****DE** p1-naeherung**P2-APPROXIMATION****DE** p2-naeherung**P3-APPROXIMATION****DE** p3-naeherung**PABA****DE** paba**pacemakers****DE** schrittmacher**pacific gas diablo canyon-1 reactor**

1993-11-09

DE pacific gas diablo canyon-1 reaktor**pacific gas diablo canyon-2 reactor**

1993-11-09

DE pacific gas diablo canyon-2 reaktor**pacific islands**

INIS: 1992-06-04; ETDE: 1978-12-11

DE pazifische inseln**pacific northwest laboratories**

INIS: 2000-04-12; ETDE: 1982-09-10

DE pacific northwest laboratories**pacific northwest region**

INIS: 2000-04-12; ETDE: 1978-07-06

(Prior to June 1982 this was a valid ETDE descriptor.)

DE pazifische nordwest-region (usa)**PACIFIC OCEAN**

1996-07-18

DE pazifischer ozean**PACKAGE REACTORS**

Compact power reactors specially designed to simplify shipping and assembly.

DE huckepackreaktoren**PACKAGING****DE** verpackung**PACKAGING RULES**

INIS: 1976-12-08; ETDE: 1978-03-08

Including labelling.

DE verpackungsrichtlinien**PACKED BEDS**

INIS: 1992-03-02; ETDE: 1992-04-01

(Prior to April 1992 PACKED BED was a valid ETDE descriptor.)

DE festbett**packing**

INIS: 2000-04-12; ETDE: 1979-06-06

DE versatz**packing (column)**

INIS: 1984-04-04; ETDE: 2002-04-26

DE packung (saeulen)**PACKINGS**

2000-04-12

DE fuellkoerper**PAD DISTRICTS**

INIS: 2000-04-12; ETDE: 1979-09-27

DE pad-gebiete**PADE APPROXIMATION****DE** pade-naeherung**PADUCAH PLANT****DE** paducah-anlage**paec**

INIS: 1977-09-06; ETDE: 1977-10-19

DE paec**pah**

INIS: 2000-04-12; ETDE: 1976-08-24

DE pah**pahr**

INIS: 1984-06-21; ETDE: 2002-04-26

Post-accident heat removal.

DE pahr**PAIN****DE** schmerzen**paintings**

INIS: 1984-04-04; ETDE: 2002-04-26

DE gemaelde**PAINTS****DE** anstrichstoffe**pair conversion**

INIS: 1985-01-17; ETDE: 2000-10-23

DE parkonversion**PAIR PRODUCTION**

For production of particle pairs only; ion pairs should be indexed to IONIZATION and ION PAIRS.

DE paarbildung**PAIR SPECTROMETERS****DE** paarspektrometer**PAIRING ENERGY****DE** paarbildungsenergie**PAIRING INTERACTIONS****DE** paarungswchselwirkungen**PAKHRA SYNCHROTRON****DE** synchrotron pakhra**PAKISTAN****DE** pakistan**pakistan (east)**

INIS: 2000-04-12; ETDE: 1976-05-17

DE pakistan (ost)**pakistan atomic research reactor**

2000-04-12

DE pakistan atomic research reactor**pakistan miniature neutron source reactor**

2004-03-15

DE miniaturneutronenquellenreaktor pakistan**PAKISTANI ORGANIZATIONS**

2004-03-31

DE pakistanische organisationen**PAKS-1 REACTOR**

Paks, Tolna, Hungary.

DE reaktor paks-1**PAKS-2 REACTOR**

Paks, Tolna, Hungary.

DE reaktor paks-2**PAKS-3 REACTOR**

INIS: 1980-07-24; ETDE: 1980-08-12

Paks, Tolna, Hungary.

DE reaktor paks-3

PAKS-4 REACTOR

INIS: 1980-07-24; ETDE: 1980-08-12

Paks, Tolna, Hungary.

DE reaktorpaks-4

palanquin event

2000-04-12

(Prior to July 1996 this was a valid ETDE descriptor.)

DE *palanquin ereignis*

PALAU

2000-04-12

Alloy made of 80% gold and 20% palladium.

DE palau

palau islands

INIS: 2000-04-12; ETDE: 1983-05-21

DE *palau-inseln*

paleocene epoch

INIS: 2000-04-12; ETDE: 1977-10-20

DE *palaeozoen*

PALEOCLIMATOLOGY

INIS: 1993-01-28; ETDE: 1986-07-25

The study of climates in the geologic past, involving fossil, glacial, isotopic, or other data.

DE *palaeoklimatologie*

paleogene period

INIS: 2000-04-12; ETDE: 1977-10-20

DE *palaeogen*

PALEOMAGNETISM

INIS: 1999-05-19; ETDE: 1979-07-24

DE *paleomagnetismus*

PALEONTOLOGY

DE *palaeontologie*

PALEOTEMPERATURE

INIS: 2000-04-12; ETDE: 1985-11-19

DE *paleotemperatur*

PALEOZOIC ERA

INIS: 1992-04-14; ETDE: 1977-10-19

DE *palaeozoikum*

PALIMPINON GEOTHERMAL FIELD

INIS: 1992-06-04; ETDE: 1984-02-23

DE *erdwaermefeld palimpinon*

PALISADES-1 REACTOR

Nuclear Management Co., LLC, South Haven, Michigan, USA.

DE reaktorpalisades-1

PALLADIUM

DE palladium

PALLADIUM 100

DE palladium 100

PALLADIUM 101

DE palladium 101

PALLADIUM 102

DE palladium 102

PALLADIUM 102 TARGET

ETDE: 1976-07-09

DE palladium 102 target

PALLADIUM 103

DE palladium 103

PALLADIUM 104

DE palladium 104

PALLADIUM 104 TARGET

ETDE: 1976-07-09

DE palladium 104 target

PALLADIUM 105

DE palladium 105

PALLADIUM 105 TARGET

ETDE: 1976-07-09

DE palladium 105 target

PALLADIUM 106

DE palladium 106

PALLADIUM 106 TARGET

ETDE: 1976-07-09

DE palladium 106 target

PALLADIUM 107

DE palladium 107

PALLADIUM 107 TARGET

INIS: 1978-07-03; ETDE: 1977-11-28

DE palladium 107 target

PALLADIUM 108

DE palladium 108

PALLADIUM 108 TARGET

ETDE: 1976-07-09

DE palladium 108 target

PALLADIUM 109

DE palladium 109

PALLADIUM 110

DE palladium 110

PALLADIUM 110 REACTIONS

1992-02-04

DE palladium 110 reaktionen

PALLADIUM 110 TARGET

ETDE: 1976-07-09

DE palladium 110 target

PALLADIUM 111

DE palladium 111

PALLADIUM 112

DE palladium 112

PALLADIUM 113

DE palladium 113

PALLADIUM 114

DE palladium 114

PALLADIUM 115

DE palladium 115

PALLADIUM 116

DE palladium 116

PALLADIUM 117

DE palladium 117

PALLADIUM 118

1976-07-06

DE palladium 118

PALLADIUM 118 REACTIONS

INIS: 1979-12-20; ETDE: 1979-07-18

DE palladium 118 reaktionen

PALLADIUM 118 TARGET

INIS: 1979-12-20; ETDE: 1979-07-18

DE palladium 118 target

PALLADIUM 119

INIS: 1991-03-22; ETDE: 1991-04-09

DE palladium 119

PALLADIUM 120

INIS: 1993-04-13; ETDE: 1993-07-06

DE palladium 120

PALLADIUM 121

2007-11-22

DE palladium 121

PALLADIUM 122

2007-11-22

DE palladium 122

PALLADIUM 123

2007-11-22

DE palladium 123

PALLADIUM 124

2007-11-22

DE palladium 124

PALLADIUM 91

2007-11-22

DE palladium 91

PALLADIUM 92

2007-11-22

DE palladium 92

PALLADIUM 93

2001-11-30

DE palladium 93

PALLADIUM 94

1996-02-14

DE palladium 94

PALLADIUM 95

1981-09-17

DE palladium 95

PALLADIUM 96

DE palladium 96

PALLADIUM 97

DE palladium 97

PALLADIUM 98

DE palladium 98

PALLADIUM 99

DE palladium 99

PALLADIUM ADDITIONS

Alloys containing not more than 1% Pd are listed here.

DE *palladiumzusatz*

PALLADIUM ALLOYS

Alloys containing more than 1% Pd.

DE *palladiumlegierungen*

PALLADIUM ARSENIDES

INIS: 1991-09-16; ETDE: 1976-07-07

DE *palladiumarsenide*

PALLADIUM BASE ALLOYS

DE *palladiumbasislegierungen*

PALLADIUM BORIDES

1991-09-16

DE *palladiumboride*

PALLADIUM BROMIDES

INIS: 1979-05-28; ETDE: 1979-03-05

DE *palladiumbromide*

PALLADIUM CARBIDES

DE *palladiumcarbide*

PALLADIUM CHLORIDES

DE *palladiumchloride*

PALLADIUM COMPLEXES

DE *palladiumkomplexe*

PALLADIUM COMPOUNDS

1997-06-19

DE *palladiumverbindungen*

PALLADIUM FLUORIDES

DE *palladiumfluoride*

PALLADIUM HALIDES

2012-07-25

DE palladiumhalogenide**PALLADIUM HYDRIDES****DE** palladiumhydride**PALLADIUM HYDROXIDES**

INIS: 1996-07-08; ETDE: 1979-05-25

(From June 1996 to November 2007

PALLADIUM COMPOUNDS+

HYDROXIDES was used for this concept.)

DE palladiumhydroxide**PALLADIUM IODIDES****DE** palladiumjodide**PALLADIUM IONS****DE** palladiumionen**PALLADIUM ISOTOPES**

1999-07-16

DE palladiumisotope**PALLADIUM NITRATES**

INIS: 1994-08-22; ETDE: 1978-10-20

(From January 1993 to November 2007

PALLADIUM COMPOUNDS+ NITRATES was used for this concept.)

DE palladiumnitrate**PALLADIUM NITRIDES**

INIS: 2000-04-12; ETDE: 1975-12-16

(From January 1995 to November 2007

PALLADIUM COMPOUNDS+ NITRIDES was used for this concept.)

DE palladiumnitride**PALLADIUM OXIDES****DE** palladiumoxide**PALLADIUM PHOSPHIDES**

INIS: 2000-04-12; ETDE: 1975-10-01

DE palladiumphosphide**PALLADIUM SELENIDES**

INIS: 2000-04-12; ETDE: 1976-03-11

DE palladiumselenide**PALLADIUM SILICIDES**

INIS: 1976-10-29; ETDE: 1976-02-19

DE palladiumsilicide**PALLADIUM SULFIDES**

1976-10-07

DE palladiumsulfide**PALLADIUM TELLURIDES**

INIS: 1978-02-23; ETDE: 1976-06-07

DE palladiumtelluride**PALM OIL**

INIS: 2001-06-19; ETDE: 2001-11-30

DE palmoel**palmitic acid****DE** palmitinsaeure**PALO DURO BASIN**

INIS: 2000-04-12; ETDE: 1984-02-10

DE palo duro basin**PALO VERDE-1 REACTOR**

Arizona Public Service Co., Wintersburg, Arizona, USA.

DE reaktor palo verde-1**PALO VERDE-2 REACTOR**

Arizona Public Service Co., Wintersburg, Arizona, USA.

DE reaktor palo verde-2**PALO VERDE-3 REACTOR**

Arizona Public Service Co., Wintersburg, Arizona, USA.

DE reaktor palo verde-3**PALO VERDE-4 REACTOR**

INIS: 1978-07-31; ETDE: 1978-06-14

Arizona Public Service Co., Wintersburg, Arizona, USA. Canceled in 1979 before construction began.

DE reaktor palo verde-4**PALO VERDE-5 REACTOR**

INIS: 1978-07-31; ETDE: 1978-06-14

Arizona Public Service Co., Wintersburg, Arizona, USA. Canceled in 1979 before construction began.

DE reaktor palo verde-5**PALUEL-1 REACTOR**

INIS: 1981-05-11; ETDE: 1981-06-13

Electricite de France, Cany Barville, Seine-Maritime, France

DE reaktor paluel-1**PALUEL-2 REACTOR**

INIS: 1981-07-13; ETDE: 1981-08-04

Electricite de France, Cany Barville, Seine-Maritime, France

DE reaktor paluel-2**PALUEL-3 REACTOR**

INIS: 1981-07-13; ETDE: 1981-08-04

Electricite de France, Cany Barville, Seine-Maritime, France

DE reaktor paluel-3**PALUEL-4 REACTOR**

INIS: 1981-07-13; ETDE: 1981-08-04

Electricite de France, Cany Barville, Seine-Maritime, France

DE reaktor paluel-4**PALYNOLOGY**

INIS: 2000-04-12; ETDE: 1986-01-15

The study of pollen and spores of plants, including their dispersal and applications in stratigraphy and paleoecology.

DE palynologie**PAMCO PROCESS**

2000-04-12

Spencer chemical company process for direct catalytic conversion of coal to synthetic crude oil by hydrogenation during and after solvent extraction.

DE pamco-verfahren**PAMELA PLANT**

1988-02-02

Vitrification plant for high-level radioactive wastes in Mol, Belgium.

DE pamela-anlage**PAMPUS STORAGE RING**

INIS: 1977-09-15; ETDE: 1977-11-10

Photons for Atomic and Molecular Processes and Universal Studies storage ring facility in Amsterdam.

DE speicherring pampus**pan (pyridylazonaphthol)**

ETDE: 2005-02-01

(Prior to January 2005 PAN was a valid descriptor.)

DE pan (pyridylazonaphthol)**PANAMA****DE** panama**PANAMA CANAL**

1996-07-08

DE panamakanal**panama canal zone**

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE panamakanalzone**PANCREAS****DE** pankreas**PANDA DETECTOR**

2017-11-01

Antiproton annihilation at Darmstadt

DE panda detektor**panda experiment**

2017-11-01

DE panda experiment**PANELS**

INIS: 1999-05-26; ETDE: 1985-04-09

DE grubenfeld**panindco process**

2000-04-12

Pulverized coal is fed into center of cylinder and surrounded by oxygen-steam or air-steam mixtures. Synthesis gas of 210 or 125 btu/scf is produced.

(Prior to July 1993, this was a valid ETDE descriptor.)

DE panindco-verfahren**PANOFSKY RATIO**

Charge exchange to capture ratio.

DE panofsky-verhaeltnis**PANSTOWA AGENCJA****ATOMISTYKI**

INIS: 1992-01-28; ETDE: 1992-02-14

DE panstowa agencja atomistyki**PANTEX PLANT**

INIS: 1977-09-06; ETDE: 1976-11-17

DE pantex-anlage**PANTOTHENIC ACID****DE** pantothensaure**PAPAIN**

Code number 3.4.22.2.

DE papain**PAPAVER SOMNIFERUM****DE** papaver somniferum**PAPAYAS****DE** papayas**PAPER****DE** papier**paper chromatography****DE** papierchromatographie**PAPER INDUSTRY**

INIS: 1992-03-10; ETDE: 1977-01-31

DE papierindustrie**papp**

1996-07-18

Am inopropiophenone-para.

(Until July 1996 this was a valid descriptor.)

DE papp**paprika**

INIS: 1984-04-04; ETDE: 2001-01-23

DE paprika**papua**

INIS: 1992-06-04; ETDE: 1978-10-25

DE papua

PAPUA NEW GUINEA

INIS: 1992-02-21; ETDE: 1978-10-25
(Prior to February 1992, this was indexed by NEW GUINEA.)

DE papua neu guinea

para-aminobenzoic acid

DE paraaminobenzoesaure

PARA-SCHOEPITE

2000-04-12

DE para-schoepit

parabanic acid

DE parabansaure

PARABIOSIS

DE parabiose

PARABOLAS

2000-04-12

DE parabeln

PARABOLIC COLLECTORS

INIS: 1992-03-11; ETDE: 1977-06-21

DE parabolische kollektoren

PARABOLIC DISH COLLECTORS

INIS: 1992-03-30; ETDE: 1978-10-25

DE schalenfoemige parabolkollektoren

PARABOLIC DISH REFLECTORS

INIS: 2000-04-12; ETDE: 1981-04-17

DE schalenfoemige parabolreflektoren

parabolic point collectors

INIS: 1992-03-30; ETDE: 1978-10-25

DE parabolische flaechenkollektoren

PARABOLIC REFLECTORS

2000-04-12

DE parabolische reflektoren

PARABOLIC TROUGH COLLECTORS

INIS: 1992-03-11; ETDE: 1978-10-25

DE parabolische wannenkollektoren

PARABOLIC TROUGH REFLECTORS

INIS: 2000-04-12; ETDE: 1981-04-17

DE wannenfoemige parabolreflektoren

paracharge

INIS: 1996-07-18; ETDE: 1976-11-01

(Until July 1996 this was a valid descriptor.)

DE paraladung

PARACHUTES

2000-04-12

DE fallschirme

PARADISE STEAM PLANT

INIS: 2000-04-12; ETDE: 1978-09-13

DE dampfkraftwerk paradise

PARADOX BASIN

INIS: 1986-07-09; ETDE: 1984-03-19

An area of about 10,000 square miles in southeastern Utah and southwestern Colorado underlain by a series of salt-core anticlines.

DE paradox basin

PARAELECTRIC RESONANCE

Resonant rotation of electric dipoles in ionic crystals.

DE paraelektrische resonanz

PARAFFIN

DE paraffin

paraffin removal

INIS: 2000-04-12; ETDE: 1984-10-24

DE paraffin-entfernung

paraffins

DE paraffine

paragenes

INIS: 1982-01-13; ETDE: 1977-12-22

DE paragene

paragenesis

INIS: 2000-04-12; ETDE: 1981-08-21

A characteristic association of minerals connoting contemporaneous formation. (Prior to March 1997 this was a valid ETDE descriptor.)

DE paragenese

paragonite

INIS: 2000-04-12; ETDE: 1976-01-26

A yellowish or greenish mineral of the mica group.

(Prior to January 1995, this was a valid ETDE descriptor.)

DE paragonit

PARAGUAY

1982-02-09

DE paraguay

PARAGUAYAN CNEA

2005-07-06

Comision Nacional de Energia Atomica.

DE cnea paraguay

PARAGUAYAN ORGANIZATIONS

2005-07-06

DE paraquayische organisationen

PARAHO PROCESS

2000-04-12

An oil shale processing method in which heat transfer during the vertical-kiln retorting process is effected by internal combustion of spent shale carbon residue. An alternative method makes use of hot recycle gas with no combustion in the retort.

DE paraho-verfahren

PARALLEL PROCESSING

INIS: 1997-06-17; ETDE: 1984-01-27

The concurrent or simultaneous execution of more than one program, or the handling of input for more than one operation at the same time.

DE parallelverarbeitung

paramagnetic resonance (electron acoustic)

INIS: 1993-11-09; ETDE: 2002-04-26

DE paramagnetische resonanz (elektronenakustische)

paramagnetic resonance (electron)

DE paramagnetische resonanz (elektron)

paramagnetic resonance (nuclear acoustic)

INIS: 1993-11-09; ETDE: 2002-04-26

DE paramagnetische resonanz (kernakustische)

paramagnetic resonance (nuclear)

DE paramagnetische resonanz (kern)

PARAMAGNETISM

DE paramagnetismus

PARAMECIUM

DE paramecium

parameter computers

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE parametercomputer

PARAMETRIC AMPLIFIERS

DE parametrische verstaerker

PARAMETRIC ANALYSIS

INIS: 1992-03-09; ETDE: 1980-03-04

Experimental or theoretical study of the changes in the characteristics of a system due to changes in design or operating parameters.

DE parameterstudien

PARAMETRIC INSTABILITIES

DE parametrische instabilitaeten

PARAMETRIC OSCILLATORS

INIS: 1994-06-27; ETDE: 1978-12-11

DE parametrische oszillatoren

PARASITES

1996-07-18

DE parasiten

PARASITIC DISEASES

INIS: 1982-12-08; ETDE: 1981-01-12

DE parasitaere krankheiten

PARASTATISTICS

INIS: 1977-01-26; ETDE: 1977-04-13

DE parastatistik

parasympathetic nervous system

DE parasympathisches nervensystem

PARASYMPATHOLYTICS

DE parasympatholytika

PARASYMPATHOMIMETICS

DE parasympathomimetika

PARATHION

INIS: 1976-05-07; ETDE: 1976-08-04

DE parathion

PARATHORMONE

DE parathormon

PARATHYROID GLANDS

DE nebenschilddruesen

PARATUNKA GEOTHERMAL FIELD

2000-04-12

DE erdwaermefeld paratunka

paratyphoid

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE paratyphus

PARIS AGREEMENT

2016-04-20

An agreement within the framework of the United Nations Framework Convention on Climate Change (UNFCCC) governing carbon dioxide reduction measures from 2020.

DE pariser klimaabkommen

paris climate change agreement

2016-04-20

DE pariser klimaschutzuebereinkommen

paris convention-third party liability

DE pariser haftungskonvention

PARITY

1996-06-28

(Prior to July 1996 MINAMI AMBIGUITY was a valid ETDE descriptor.)

DE paritaet

parity nonconservationDE *paritaetsnichterhaltung***PARKA REACTOR**INIS: 1979-02-21; ETDE: 1976-12-16
LANL, Los Alamos, New Mexico, USA. Shut down in 1987.

DE reaktorparka

parks

INIS: 2000-04-12; ETDE: 1981-01-09

DE *parks***parks (energy)**

INIS: 2000-04-12; ETDE: 1981-01-09

DE *parks (energie)***parks (nuclear)**

INIS: 2000-04-12; ETDE: 1981-01-09

DE *parks (nuklear)***paroxypropione**

INIS: 2005-01-31; ETDE: 2005-02-01

DE *paroxypropion***PARR-1 REACTOR**

2004-03-15

Pakistan Atomic Energy Commission, Islamabad, Pakistan.

(Prior to March 2004 the descriptor PARR REACTOR was used for this reactor.)

DE reaktorparr-1

PARR-2 REACTOR

2004-03-15

Pakistan Atomic Energy Commission, Islamabad, Pakistan.

DE reaktorparr-2

parr carolinas cvtr reactorDE *parr carolinas cvtr-reactor***parr reactor**

(Prior to March 2004 this was a valid descriptor.)

DE reaktorparr

parsonsite

INIS: 1996-07-08; ETDE: 2002-04-26

(Until June 1996 this was a valid descriptor.)

DE *parsonsit***part-time work schedules**

INIS: 2000-04-12; ETDE: 1984-05-08

DE *teilarbeitszeiten***parthenium argentatum**

INIS: 2000-04-12; ETDE: 1980-01-15

DE *parthenium argentatum***parthenogenesis**DE *parthenogenese***PARTIAL BODY IRRADIATION**DE *teilkoeperbestrahlung***partial conservation axial currents**

1993-11-09

DE *partial conservation axial currents***partial conservation vector current**

1993-11-09

DE *partial conservation vector current***PARTIAL DIFFERENTIAL****EQUATIONS**

INIS: 1982-12-07; ETDE: 1980-11-25

DE *partielle differentialgleichungen***PARTIAL MOLAL VOLUME**

INIS: 2000-04-12; ETDE: 1975-09-11

*Partial molal volume is the change in volume of a solution which would be brought about by**the addition of one mole of solute to such a large amount of solution that the composition of the solution remains essentially unchanged.*DE *partielles molvolumen***PARTIAL OXIDATION PROCESSES**

2000-04-12

DE *partielle oxidationsverfahren***PARTIAL PRESSURE**

INIS: 1985-07-23; ETDE: 1981-11-10

*The pressure that would be exerted by one component of a mixture of gases if it were present alone in a container.*DE *partialdruck***PARTIAL WAVES**DE *partialwellen***PARTICLE BEAM FUSION****ACCELERATOR**

INIS: 1999-01-20; ETDE: 1980-03-04

DE *teilchenstrahlfusionsbeschleuniger***particle-beam weapons**

INIS: 2000-04-12; ETDE: 1981-08-21

DE *teilchenstrahlwaffen***PARTICLE BEAMS**DE *teilchenstrahlen***PARTICLE BOOSTERS***First stage of a multistage accelerator.*DE *teilchenbooster***PARTICLE-CORE COUPLING****MODEL**

INIS: 1977-01-26; ETDE: 1977-04-13

DE *teilchen-core-kopplungsmodell***particle-core model**

1984-04-04

(Prior to July 1985, this was a valid ETDE descriptor.)

DE *teilchen-core-modell***PARTICLE DECAY**DE *teilchenzerfall***PARTICLE DISCRIMINATION***Particle or radiation discrimination in a mixed field.*DE *teilchenunterscheidung***PARTICLE ELECTRIC****POLARIZABILITY**

2015-01-29

DE *elektrische teilchenpolarisierbarkeit***PARTICLE-HOLE MODEL**DE *teilchen-loch-modell***PARTICLE IDENTIFICATION**DE *teilchenidentifizierung***particle-induced x-ray emission****analysis**

INIS: 2000-04-12; ETDE: 1978-08-07

DE *teilcheninduzierte roentgenemissionsanalyse***PARTICLE INFLUX**

1995-07-03

DE *teilchenzustrom***PARTICLE INTERACTIONS**DE *teilchenwechselwirkungen***PARTICLE KINEMATICS**DE *teilchenkinematik***PARTICLE LOSSES**

INIS: 1995-07-03; ETDE: 1983-03-24

DE *teilchenverluste***PARTICLE MAGNETIC****POLARIZABILITY**

2015-01-29

DE *magnetische teilchenpolarisierbarkeit***PARTICLE MOBILITY**DE *teilchenbeweglichkeit***PARTICLE MODELS**DE *teilchenmodelle***PARTICLE MULTIPLETS**DE *teilchenmultipletts***PARTICLE POLARIZABILITY**

2015-01-29

DE *teilchenpolarisierbarkeit***PARTICLE PRODUCTION**DE *teilchenerzeugung***PARTICLE PROPERTIES**

1996-07-18

*Use only for data compilations or papers of a similar broad nature; otherwise use the specific terms listed below.*DE *teilcheneigenschaften***PARTICLE RADII***For quantum objects only; otherwise use PARTICLE SIZE.*DE *teilchenradien***PARTICLE RAPIDITY***Defined as $(1/2)\ln((E+pc)/(E-pc))$, where p is the longitudinal momentum; widely used in high energy physics.*DE *teilchenrapidity***PARTICLE RESUSPENSION**

INIS: 1977-09-06; ETDE: 1976-07-07

DE *teilchenresuspension***particle-rotor model**

INIS: 1984-04-04; ETDE: 2002-04-26

DE *teilchen-rotor-modell***PARTICLE SIZE***For quantum objects see PARTICLE RADII.*DE *teilchengroesse***PARTICLE SIZE CLASSIFIERS**

INIS: 1999-09-08; ETDE: 1977-03-08

DE *korngroessenklassierer***PARTICLE SOURCES**DE *teilchenquellen***PARTICLE STRUCTURE**

1996-06-26

(Prior to June 1996 BACH-TAMAID THEORY was a valid ETDE descriptor.)

DE *teilchenstruktur***PARTICLE TRACKS**DE *teilchenspuren***PARTICLE WIDTHS**DE *teilchenbreiten***PARTICLES***When appropriate, see the more specific descriptors listed under CHARGED PARTICLES, ELEMENTARY PARTICLES, and QUASIPARTICLES.*DE *teilchen***particles (fuel)**DE *partikel (brennstoff)***PARTICULATES**

INIS: 1991-08-14; ETDE: 1981-09-08

(Prior to August 1991, this concept was indexed to AEROSOLS and PARTICLES.)

DE *makroteilchen*

PARTITION

Not to be used in connection with ion exchange or ion exchange chromatography.

DE unterteilung

partition chromatography

DE verteilungschromatographie

PARTITION FUNCTIONS

DE zustandssummen

parton model

(This was a valid descriptor until March 2006.)

DE partonmodell

partons

INIS: 1980-02-26; ETDE: 1980-03-29

(This was a valid descriptor from February 1980 to March 2006.)

DE partons

PARTURITION

DE entbindung

PASCAL

INIS: 2000-04-12; ETDE: 1985-12-11

DE pascal

PASCHEM-BACK EFFECT

DE paschen-back-effekt

paschen curve

DE paschen-kurve

PASCHEM LAW

DE paschen-gesetz

PASCHEM LINES

DE paschen-linien

paschen minimum

DE paschen-minimum

PASCO BASIN

INIS: 1992-06-04; ETDE: 1984-08-20

DE pasco basin

PASCOITE

2000-04-12

DE pascoit

PASSAMAQUODDY POWER PLANT

INIS: 2000-04-12; ETDE: 1975-11-11

DE kraftwerk passamaquoddy

passengers

INIS: 2000-04-12; ETDE: 1978-04-05

DE passagiere

PASSIVATION

DE passivierung

PASSIVE SOLAR COOLING SYSTEMS

INIS: 2000-04-12; ETDE: 1977-07-23

DE passive solarkuehlssysteme

PASSIVE SOLAR HEATING SYSTEMS

INIS: 2000-05-08; ETDE: 1977-07-23

DE passive solarheizungssysteme

PASSIVE SOLAR WATER HEATERS

INIS: 2000-04-12; ETDE: 1981-01-09

DE passive solarwassererwarmer

PASSIVITY

DE passivitaet

PASTEURIZATION

DE pasteurisierung

PASTURES

INIS: 1979-12-20; ETDE: 1979-05-31

DE weiden

PAT REACTOR

2000-04-12

Land-based submarine prototype reactor.

DE reaktorpat

PATENT LAWS

INIS: 1990-12-15; ETDE: 1978-03-08

(Prior to December 1990, this descriptor was spelled PATENT LAW.)

DE patentrecht

PATENTS

Use only for items about patents, not for items which are patents.

DE patente

patgas process

INIS: 2000-04-12; ETDE: 1976-10-13

Coal gasification process to produce a fuel gas containing 36% hydrogen and 64% carbon monoxide at 1000 psig and 100 degrees F.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE patgas-verfahren

PATH INTEGRALS

2003-07-24

DE pfadintegrale

PATHE GEOTHERMAL FIELD

2000-04-12

DE erdwaermefeldpathe

PATHFINDER REACTOR

Northern States Power Co., Sioux Falls, South Dakota, USA. Decommissioned in 1967.

DE reaktorpathfinder

PATHOGENESIS

DE pathogenese

PATHOGENS

INIS: 1981-05-11; ETDE: 1979-05-25

Disease-producing agents, usually refers to living organisms.

DE krankheitserreger

PATHOLOGICAL CHANGES

DE pathologische veraenderungen

PATHOLOGY

DE pathologie

PATIENTS

DE patienten

PATTERN RECOGNITION

INIS: 1976-05-07; ETDE: 1975-12-16

Identification of shapes and patterns without active human participation.

DE mustererkennung

PATTERSON METHOD

DE patterson-verfahren

pauli exclusion principle

DE pauli-ausschlussprinzip

PAULI FORM FACTORS

DE pauli-formfaktoren

pauli matrices

DE pauli-matrizen

PAULI PRINCIPLE

DE pauli-prinzip

PAULI SPIN OPERATORS

DE pauli-spinoperatoren

PAZHETSK GEOTHERMAL FIELD

2000-04-12

DE erdwaermefeld pazhetsk

PAVEMENTS

INIS: 1992-05-18; ETDE: 1978-06-14

DE pflasterung

pavia triga-mk-2 reactor

INIS: 1984-06-21; ETDE: 2002-04-26

DE pavia triga-mk-2 reaktor

pawling research reactor

DE pawling research reactor

PAYBACK PERIOD

INIS: 1986-04-03; ETDE: 1978-03-03

Time required for the cost savings from a new installation to equal the initial capital investment.

DE amortisationsdauer

PBF REACTOR

INEEL, Idaho Falls, Idaho, USA. Shut down in 1992; decommissioned.

DE reaktorpbf

pbfa

INIS: 1982-09-21; ETDE: 1980-03-04

DE pbfa

PBI

DE pbi

PBR REACTOR

NASA, Lewis Research Center, Plum Brook Station, Sandusky, Ohio, USA. Shut down in 1973.

DE reaktorpbr

PBX DEVICES

INIS: 1988-11-16; ETDE: 1983-10-11

A modification of the PDX device with a rearrangement of the divertor coils.

DE pbx-anlagen

pca

DE pca

pca-lasl facility

INIS: 2000-04-12; ETDE: 1977-04-12

DE pca-lasl-anlage

pca-ornl reactor

DE pca-ornl-reaktor

PCAC THEORY

DE pcac-theorie

pcb

INIS: 2000-04-12; ETDE: 1980-11-12

Polychlorinated biphenyl.

DE pcb

pcb (polychlorinated biphenyl)

ETDE: 2002-04-26

DE pcb (polychlorierte biphenyle)

pcm accidents

DE pcm-unfaelle

PCOTPL

Paris Convention on Third Party Liability.

DE pcotpl

pcr

1994-06-27

DE pcr

PCTR REACTOR

Battelle Memorial Institute, Richland, Washington, USA. Shut down in 1972.

DE reaktorpctr

PCV SYSTEMS

INIS: 2000-04-12; ETDE: 1979-03-05

DE pcv-systeme

PCVC THEORY

DE pcvc-theorie

PDP COMPUTERS

DE pdp-computer

PDP REACTOR

Savannah River Plant, Aiken, South Carolina, USA. Shut down in 1979.

DE reaktorpdp

pdu

INIS: 2000-04-12; ETDE: 1976-11-17

DE pdu

PDX DEVICES

INIS: 1978-07-03; ETDE: 1977-11-28

DE pdx-anlagen

pe-16

INIS: 1975-08-20; ETDE: 2002-04-26

DE pe-16

pea plant

DE erbsenpflanze

PEACE RIVER

INIS: 1992-06-04; ETDE: 1975-11-28

DE peace river

PEACE RIVER DEPOSIT

1992-06-04

DE lagerstaette peace river

PEACH BOTTOM-1 REACTOR

Philadelphia Electric Co., Delta, Pennsylvania, USA. Shut down in 1974.

DE reaktorpeach bottom-1

PEACH BOTTOM-2 REACTOR

Exelon Generation Co., LLC, Delta, Pennsylvania, USA.

DE reaktorpeach bottom-2

PEACH BOTTOM-3 REACTOR

Exelon Generation Co., LLC, Delta, Pennsylvania, USA.

DE reaktorpeach bottom-3

PEACHES

DE pfirsiche

PEAK LOADINIS: 1982-12-03; ETDE: 1979-09-06
Maximum instantaneous load or maximum average load over a designated interval of time.

DE spitzenlast

PEAK-LOAD PRICING

INIS: 1984-04-04; ETDE: 1976-03-22

DE spitzenlastpreisbildung

peak power

INIS: 2000-04-12; ETDE: 1979-09-06

DE spitzenleistung

PEAKING POWER PLANTS

INIS: 1995-02-27; ETDE: 1979-02-27

DE spitzenlastkraftwerke

PEAKS

DE maxima

PEANUT OIL

DE erdnussoel

PEANUTS

DE erdnuesse

pearl pulsations

DE perlpulsationen

pearl spar

INIS: 2000-04-12; ETDE: 1976-03-31

DE bitterspat

PEARLITE

An aggregate in steel of ferrite and cementite.

DE perlit (eutekt.)

PEARS

DE birnen

PEAS

DE erbsen

PEAT

DE torf

PEATGAS PROCESS

INIS: 2000-04-12; ETDE: 1978-08-07

Dilute-phase, concurrent short-residence time hydrogasification and fluidized-bed nonlagging char gasification.

DE peatgas-verfahren

peatlands

INIS: 2000-04-12; ETDE: 1983-01-21

DE moorboeden

PEBBLE BED REACTORS

DE kugelhaufenreaktoren

PEBBLE SPRINGS-1 REACTOR

Portland General Electric Co., Arlington, Oregon, USA. Canceled in 1982 before construction began.

DE reaktorpebble springs-1

PEBBLE SPRINGS-2 REACTOR

Portland General Electric Co., Arlington, Oregon, USA. Canceled in 1982 before construction began.

DE reaktorpebble springs-2

PEC BRASIMONE REACTOR

DE reaktorpec brasimone

PECAN TREES

INIS: 1992-01-10; ETDE: 1979-05-31

DE pecan-nussbaeume

PECTINS

DE pektine

peculiar a-stars

DE pekuliare a-sterne

PEDIATRICS

DE paediatric

peening

DE haemmern

pegase critical experiments

DE krit. exp. pegasus

PEGASE REACTOR

Cadarache Nuclear Research Center, France.

DE reaktorpegasus

PEGGY REACTOR

DE reaktorpeggy

PEGMATITES

Exceptionally coarse grained igneous rocks, with interlocking crystals, usually found as irregular dikes, lenses, or veins, esp. at the margins of batholiths.

DE pegmatite

PEIERLS METHOD

DE peierls-verfahren

PEIERLS-NABARRO FORCE

DE peierls-nabarro-kraft

pelargonic acid

DE pelargonsaeure

PELINDABA TREATY

1999-01-26

Treaty for the prohibition of nuclear weapons in Africa.

DE pelindaba-vertrag

PELINDUNA REACTOR

DE reaktorpelinduna

PELLET INJECTION

1983-03-15

DE pelleteinschuss

PELLETIZING

INIS: 1981-02-27; ETDE: 1975-10-01

DE tablettenherstellung

PELLETRON ACCELERATORS

INIS: 1979-12-20; ETDE: 1980-01-24

DE pellectron-beschleuniger

pelletrons

INIS: 2000-04-12; ETDE: 1979-08-09

(Prior to December 1980, this was a valid ETDE descriptor.)

DE pelletrons

PELLETS

INIS: 2000-04-12; ETDE: 1976-10-13

DE pellets

pellicularia

INIS: 2000-04-12; ETDE: 1979-08-07

Cellulase-producing fungus.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE pellicularia

PELVIS

1999-04-06

DE becken

penalties

INIS: 2000-04-12; ETDE: 1979-07-24

DE geldstrafen

pendulums

INIS: 2000-04-12; ETDE: 1976-02-19

(Prior to March 1997 this was a valid ETDE descriptor.)

DE pendel

PENELEC PROCESS

2000-04-12

A process for desulfurization of flue gas using V catalyst to oxidize sulfur dioxide to sulfur trioxide.

DE penelec-verfahren

penetrant inspection (liquid)

DE eindringpruefung (fluessigkeit)

PENETRATION DEPTH

1978-11-24

May be used in any field; in particular in the field of superconductivity it is the depth to which an external magnetic field penetrates a superconductor.

DE eindringtiefe

PENETRATORS

INIS: 2000-04-12; ETDE: 1975-10-01

DE eindringkoerper

PENETROMETERS

1992-05-12

DE penetrometer

PENFOLD-LEISS METHOD

DE penfold-leiss-verfahren

PENICILLAMINE

DE penicillamin

PENICILLIN

DE penicillin

PENICILLIUM

DE penicillium

PENLY-1 REACTOR

INIS: 1984-07-23; ETDE: 1984-09-05

Electricite de France, Saint-Martin-en-Campagne/ Penly, Seine-Maritime, France

DE reaktorpenly-1

PENLY-2 REACTOR

2010-08-17

Electricite de France, Saint-Martin-en-Campagne/ Penly, Seine-Maritime, France

DE reaktorpenly-2

PENLY-3 REACTOR

2010-08-17

European Pressurised Reactor - EPR, Electricite de France, Saint-Martin-en-Campagne/ Penly, Seine-Maritime, France; construction of Penly-3 will start in 2012.

DE reaktorpenly-3

penn state breazeale nuclear reactor

2010-10-14

Pennsylvania State Univ., University Park, Pennsylvania, USA.

DE penn state breazeale nuclear reactor

PENNING DISCHARGES

DE penning-entladungen

PENNING EFFECT

DE penning-effekt

penning gages

DE penning-manometer

PENNING ION SOURCES

DE penning-ionenquellen

PENNSYLVANIA

DE pennsylvania

pennsylvania state triga reactor

INIS: 1993-11-09; ETDE: 2002-04-26

DE pennsylvania state triga reaktor

pennsylvania state university

research reactor

1993-11-09

DE pennsylvania state university research reactor

pennsylvanian period

INIS: 1992-05-22; ETDE: 1977-10-19

(Prior to April 1990 this was a valid ETDE descriptor.)

DE pennsylvanium

penrose twistor theory

INIS: 2000-04-12; ETDE: 1975-08-19

DE penrose twistor-theorie

PENSTOCKS

INIS: 1992-10-01; ETDE: 1976-03-11

DE druckrohrleitungen

PENTACENE

INIS: 2000-04-12; ETDE: 1985-09-23

DE pentacen

pentacyn

INIS: 2000-04-12; ETDE: 1978-04-06

(Prior to January 1995, this was a valid ETDE descriptor.)

DE pentazyn

PENTADIENES

2000-05-04

DE pentadiene

penterythritol tetranitrate

DE penterythrit-tetranitrat

PENTAGONAL LATTICES

2002-09-23

DE pentagonale gitter

PENTAGONAL SYSTEMS

2015-06-22

DE pentagonale systeme

pentamethylenediamine

DE pentamethylenediamin

pentamethyleneimines

DE pentamethylenimine

PENTANE

DE pentan

pentanedione (2,3)

ETDE: 2002-04-26

DE pentandion(2,3)

pentanoic acid

DE pentansaeure

PENTANOLS

DE pentanole

PENTENES

DE pentene

pentobarbital

ETDE: 1981-04-20

(Prior to October 1982, this was a valid ETDE descriptor.)

DE pentobarbital

PENTOSEs

DE pentosen

PENTOSYL TRANSFERASES

INIS: 2000-04-12; ETDE: 1981-06-13

Code number 2.4.2.

DE pentosyl-transferasen

pentothal

1996-10-23

(Prior to March 1997 THIO-PENTAL was used for this concept in ETDE.)

DE pentothal

pentyl alcohols

DE pentylalkohole

PENTYL RADICALS

DE pentylradikale

people

INIS: 2000-04-12; ETDE: 1981-06-16

DE volk

peoples democratic republic of yemen

INIS: 2000-04-12; ETDE: 1980-08-12

(Prior to November 1991 this was a valid ETDE descriptor.)

DE volksdemokratische republik yemen

peoples republic of china

INIS: 2000-04-12; ETDE: 1977-11-09

DE volksrepublik china

peos

INIS: 1986-01-21; ETDE: 2002-04-26

Plasma Erosion Opening Switches.

DE peos

pep

INIS: 2000-04-12; ETDE: 1984-10-10

DE pep

PEP STORAGE RINGS

DE pep-speicherringe

PEPPERS

Fruit of Capsicum plant.

DE paprika

pepr devices

DE pepr-geraete

PEPSIN

Code numbers 3.4.23.1, 3.4.23.2, and 3.4.23.3.

DE pepsin

PEPTIDE HORMONES

1995-07-03

DE peptidhormone

PEPTIDE HYDROLASES

Code number 3.4.

DE peptidhydrolasen

PEPTIDES

DE peptide

PEPTONE

DE pepton

per (paraelectric resonance)

DE per(paraelektrische resonanz)

PER CAPITA VALUES

INIS: 2000-04-12; ETDE: 1981-12-21

DE pro-kopf-werte

peratization procedure

1996-07-18

(Prior to March 1997 FEINBERG-PAIS THEORY was used for this concept in ETDE.)

DE peratisierungsverfahren

PERBROMATES

ETDE: 1975-09-11

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE perbromate

PERCHLORATES

1997-06-19

DE perchlorate

PERCHLORIC ACID

DE perchlorsaure

PERCUS-YEVICK EQUATION

DE percus-yevick-gleichung

PERCUSSIVE DRILLS

INIS: 2000-04-12; ETDE: 1979-09-27

DE schlagbohrer

PEREY-BUCK MODEL

DE perey-buck-modell

perey-wilkins model

DE perey-wilkins-modell

perfect flow

INIS: 1992-03-21; ETDE: 1992-05-22

DE perfekte stroemung

perforated pipe distributors

INIS: 2000-04-12; ETDE: 1979-09-06

DE *gelochte verteilroehre***PERFORATION**

INIS: 1999-01-22; ETDE: 1981-05-18

DE *perforierung***PERFORMANCE**

1997-06-17

DE *leistungsfahigkeit***PERFORMANCE TESTING**DE *leistungspruefung***PERFUSED ORGANS**DE *perfundierte organe***PERFUSED TISSUES**

INIS: 1975-10-29; ETDE: 1975-12-16

DE *perfundierte gewebe***perhydroxyl radical**

2000-04-12

HO₂.DE *perhydroxylradikale***PERICARDIUM**

INIS: 1980-09-12; ETDE: 1979-07-18

DE *perikard***PERIDOTITES**

1983-09-01

DE *peridotite***PERINATAL IRRADIATION***A combination of prenatal and postnatal irradiation.*DE *perinatale bestrahlung***period (reactor)**DE *periode (reaktor)***PERIODATES***Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.*DE *perjodate***PERIODIC ACID**DE *perjodsaeure***periodic functions**

2002-09-12

DE *periodische funktionen***periodic potentials**

2002-09-12

DE *periodische potentiale***PERIODIC SYSTEM**DE *periodensystem***PERIODICITY**DE *periodizitaet***periosteum**DE *periost***PERIPHERAL COLLISIONS**DE *periphere stoesse***PERIPHERAL MODELS**DE *periphere modelle***periphyton**

INIS: 1993-07-12; ETDE: 1977-04-12

DE *periphyton***PERISCOPE**DE *periskope***PERITONEUM**DE *peritoneum***PERITONITIS**DE *peritonitis***PERKINS-1 REACTOR***Duke Power Co., Mocksville, North Carolina, USA. Canceled in 1982 before construction began.*DE *reaktorperkins-1***PERKINS-2 REACTOR***Duke Power Co., Mocksville, North Carolina, USA. Canceled in 1982 before construction began.*DE *reaktorperkins-2***PERKINS-3 REACTOR***Duke Power Co., Mocksville, North Carolina, USA. Canceled in 1982 before construction began.*DE *reaktorperkins-3***PERLITE**

INIS: 1999-03-05; ETDE: 1976-05-13

*Volcanic glass that has a concentric shelly structure, appears as if composed of concretions, is usually grayish and sometime spherulitic, and when expanded by heat forms a lightweight aggregate used especially in concrete and plaster.*DE *perlit (vulkan.)***perlite (iron-carbon alloy)**

INIS: 1978-11-24; ETDE: 2001-01-23

DE *perlit (eisen-kohlenstoff-legierung)***PERMAFROST**

INIS: 1992-07-21; ETDE: 1976-01-23

*Permanently frozen ground, occurring wherever the temperature remains below freezing for several years.*DE *dauerfrost***PERMALLOY**

1996-11-13

DE *permalloy***permalloy c**

INIS: 1996-11-13; ETDE: 2002-04-26

DE *permalloyc***PERMANENT MAGNETS**DE *dauermagnete***PERMANGANATES***Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.*DE *permanganate***PERMEABILITY**DE *permeabilitaet***permeability (magnetic)**DE *permeabilitaet (magnetisch)***permeability coefficient (fluid mechanics)**

INIS: 1993-11-09; ETDE: 1983-07-20

DE *durchlaessigkeit (stroemungstechnik)***permeability damage**

INIS: 2000-04-12; ETDE: 1983-01-21

DE *permeabilitaetsschaden***permeability reduction**

INIS: 2000-04-12; ETDE: 1983-01-21

DE *permeabilitaetsverringderung***PERMENDUR**

1993-10-03

DE *permendur***PERMIAN BASIN**

INIS: 2000-04-12; ETDE: 1984-02-10

*That portion of western Texas, eastern New Mexico, western Oklahoma, southwestern Kansas, and southeastern Colorado that is underlain by bedded salt deposits of Permian age.*DE *permian basin***PERMIAN PERIOD**

INIS: 1992-04-14; ETDE: 1977-10-19

DE *perm***permit applications**

INIS: 1996-02-12; ETDE: 1980-07-09

*(Prior to February 1996 this was a valid ETDE descriptor.)*DE *genehmigungsantraege***permits**

INIS: 1984-04-04; ETDE: 1979-12-10

*(Prior to February 1996 this was a valid ETDE descriptor.)*DE *genehmigungen***PERMITTIVITY**DE *permittivitaet***permutit (inorganic)**DE *permutit (anorganisch)***permutit (organic)**DE *permutit (organisch)***pernicious anemia**DE *pernizioese anaemie***PEROVSKITE**CaTiO₃.DE *perowskit***perovskite crystal structure**

INIS: 1984-04-25; ETDE: 1984-05-23

DE *perowskit-kristallstruktur***PEROVSKITES**

INIS: 1994-07-14; ETDE: 1976-09-28

*Minerals with a close-packed lattice and the general formula ABX₃ where A and B are metals and X is a nonmetal, usually O.*DE *perowskite***PEROX PROCESS**

2000-04-12

*Method for removal of hydrogen sulfide from waste gases.*DE *perox-verfahren***PEROXIDASES**

Code number 1.1.1.

DE *peroxidasen***PEROXIDES**

1996-11-13

DE *peroxide***PEROXY RADICALS**DE *peroxyradikale***PEROXYACETYL NITRATE**

INIS: 2000-04-12; ETDE: 1976-08-24

DE *peroxyacetylnitrat***PERRHENATES***Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.*DE *perrhenate***PERRY-1 REACTOR***FirstEnergy Nuclear Operating Co., North Perry, Ohio, USA.*DE *reaktorperry-1*

PERRY-2 REACTOR

Cleveland Electric Illuminating Co., North Perry, Ohio, USA. Canceled in 1994 after construction began (1974).

DE reaktorperry-2

PERRYMAN-1 REACTOR

*INIS: 1978-01-16; ETDE: 1977-09-19
Baltimore Gas and Electric Co., Perryman, Maryland, USA. Canceled in 1972 before construction began.*

DE reaktorperryman-1

PERRYMAN-2 REACTOR

*INIS: 1978-01-16; ETDE: 1977-09-19
Baltimore Gas and Electric Co., Perryman, Maryland, USA. Canceled in 1972 before construction began.*

DE reaktorperryman-2

PERSIAN GULF

1992-06-04

DE persischer golf

PERSONAL COMPUTERS

*INIS: 1994-06-27; ETDE: 1985-04-09
(Until June 1994 this concept was indexed to MICROCOMPUTERS.)*

DE personalcomputer

PERSONNEL

1996-05-14

Studies of groups of persons employed in a particular field of endeavor. For studies on individuals in a group see also MAN.

DE personal

PERSONNEL DOSIMETRY

DE personendosimetrie

personnel film dosimetry

DE personenfilmdosimetrie

PERSONNEL MANAGEMENT

INIS: 1992-08-12; ETDE: 1983-03-23

DE personalfuehrung

PERSONNEL MONITORING

To include medical surveillance of early and late radiation effects.

DE personenueberwachung

PERSPEX

DE perspex

PERSULFATES

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE persulfate

PERSULFURIC ACID

DE perschwefelsaeure

PERT METHOD

Program Evaluation and Review Technique.

DE pert-methode

PERTECHNETATES

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE pertechnetate

PERTURBATION THEORY

1996-07-08

(Prior to August 1996 RITCHIE-ELDRIDGE THEORY was a valid ETDE descriptor.)

DE stoerungstheorie

perturbations

DE stoerungen

PERTURBED ANGULAR**CORRELATION**

DE gestoerte winkelkorrelation

perturbed angular correlation (differential)

INIS: 1993-11-09; ETDE: 2002-04-26

DE gestoerte winkelkorrelation (differential)

perturbed angular correlation (integral)

INIS: 1993-11-09; ETDE: 2002-04-26

DE gestoerte winkelkorrelation (integral)

perturbed stationary states method

DE perturbed stationary states method

PERU

DE peru

PERYLENE

DE perylen

PEST CONTROL

1999-05-12

DE schaedlingsbekaempfung

PEST ERADICATION

INIS: 1975-09-01; ETDE: 1975-10-01

DE schaedlingsvernichtung

PESTICIDES

DE pestizide

pet scanning

INIS: 1991-09-16; ETDE: 2001-01-23

DE pet scanning

PETA BQ RANGE

2012-05-31

DE peta-bq-bereich

PETALITE

INIS: 2000-04-12; ETDE: 1983-01-21

A lithium aluminium silicate of unit formula occurring in pegmatites.

DE petalit

petawatt lasers

INIS: 2003-08-15; ETDE: 2002-10-02

DE petawatt laser

PETAWATT POWER RANGE

INIS: 2003-08-15; ETDE: 2002-09-17

From 10 exp 15 to 10 exp 18 W.

DE petawatt-leistungsbereich

petersburg nuclear physics institute

2016-07-28

DE petersburg nuclear physics institute

PETHIDINE

DE pethidin

petit process

2000-04-12

(Prior to January 1995, this was a valid ETDE descriptor.)

DE petit-verfahren

PETN

DE petn

PETRA STORAGE RING

INIS: 1976-07-16; ETDE: 1976-09-15

Positron-Elektron-Tandem-Ringbeschleuniger Anlage.

DE speicherring petra

petrochemical feedstocks

INIS: 2000-04-12; ETDE: 1979-03-27

DE petrochemische ausgangsstoffe

PETROCHEMICAL PLANTS

INIS: 1992-03-17; ETDE: 1977-08-24

DE petrochemische anlagen

PETROCHEMICALS

1999-03-15

DE petrochemikalien

PETROCHEMISTRY

DE petrochemie

PETROGENESIS

A branch of petrology that deals with the origin and formation of rocks, esp. igneous rocks.

(From August 1981 till March 1997 PARAGENESIS was a valid ETDE descriptor.)

DE petrogenese

PETROGRAPHY

INIS: 1993-03-23; ETDE: 1976-12-15

DE petrographie

PETROLEUM

Limited to crude oil; see also COAL LIQUIDS, SHALE OIL, etc.

DE erdoel

petroleum administration for defense districts

INIS: 2000-04-12; ETDE: 1979-09-27

DE petroleum administration for defense districts

petroleum coke

INIS: 1991-10-07; ETDE: 1979-05-03

DE petrolkoks

petroleum cooperatives

INIS: 2000-04-12; ETDE: 1993-07-09

DE erdoelproduktionsgenossenschaften

PETROLEUM DEPOSITS

1991-08-14

DE erdoellagerstaetten

PETROLEUM DISTILLATES

INIS: 1992-04-01; ETDE: 1976-05-19

Boiling point range 0-600 degrees c.

DE erdoeldestillate

petroleum ether

INIS: 2000-04-12; ETDE: 1975-12-16

DE petrolaether

PETROLEUM FRACTIONS

INIS: 1992-04-01; ETDE: 1977-09-19

Hydrocarbon mixtures occurring in petroleum that can be characterized by specific physical properties such as boiling range, density and viscosity.

DE erdoelfraktionien

PETROLEUM GEOLOGY

INIS: 1992-05-04; ETDE: 1979-03-28

DE erdoelgeologie

PETROLEUM INDUSTRY

1995-04-06

DE erdoelindustrie

petroleum marketing practices act

INIS: 2000-04-12; ETDE: 1979-12-10

(Prior to February 1995, this was a valid ETDE descriptor.)

DE petroleum marketing practices act

PETROLEUM PRODUCTS

DE erdoelprodukte

PETROLEUM REFINERIES

DE erdoelraffinerien

PETROLEUM RESIDUES

1992-04-01

*Boiling point over 593 degrees c; includes oil residues, residua.***DE** erdoelrueckstaende**petroleum stocks**

INIS: 2000-04-12; ETDE: 1975-12-16

DE oellagerbestaende**PETROLEUM SULFONATES**

INIS: 2000-04-12; ETDE: 1976-08-04

*Mixtures of many surfactant compounds of the alkylaryl sulfonate type.***DE** petroleumsulfonate**PETROLOGY**

2000-01-21

*That branch of geology dealing with the origin, occurrence, structure, and history of rocks, esp. igneous and metamorphic rocks.***DE** petrologie**PETROSIX PROCESS**

2000-04-12

*Process developed by Petrobras, Brazilian National Oil Company that is capable of handling oil shale fines; similar to gas combustion process except that an outside furnace is used for heating of recycle gas.***DE** petrosix-verfahren**petrov-galerkin method****DE** petrow-galerkin-methode**pett**

INIS: 2000-04-12; ETDE: 1980-06-06

*Positron Emission Transaxial Tomography.***DE** pett**petten high flux reactor****DE** hochflussreaktor petten**petten low flux reactor****DE** niederflussreaktor petten**petten stek reactor****DE** stek-reaktor petten**PETULA TOKAMAK**

INIS: 1975-11-11; ETDE: 1975-12-16

DE petula-tokamak**PEV RANGE**

INIS: 1977-01-26; ETDE: 1976-08-24

*From 10 exp 15 to 10 exp 18 eV.***DE** pev-bereich**PEWEE-1 REACTOR**

LASL, Los Alamos, New Mexico, USA.

DE reaktor pewee-1**PEWEE-2 REACTOR**

LASL, Los Alamos, New Mexico, USA.

DE reaktor pewee-2**PEWEE-3 REACTOR**

LASL, Los Alamos, New Mexico, USA.

DE reaktor pewee-3**PEWEE-4 REACTOR**

LASL, Los Alamos, New Mexico, USA.

DE reaktor pewee-4**PF-1000 DEVICE**

INIS: 1999-07-26; ETDE: 1999-09-03

*Plasma Focus Device, Andrzej Soltan Institute for Nuclear Studies, Poland.***DE** pf-1000-anlage**PF-3 DEVICE**

2016-07-28

*Plasma Focus Device, NRC Kurchatov Institute, Moscow, Russian Federation.***DE** pf-3-anlage**PFIRS CH-S CHLUETER REGIME**

INIS: 1981-10-15; ETDE: 1979-01-30

*The transport regime in a tokamak plasma characterized by the mean free path shorter than the connection length. In this regime, the diffusion coefficient is $q/\text{sup } 2/\text{times}$ the classical value, where $q >= 1$ is the safety factor.***DE** pfirsch-schlueter-regime**PFR REACTOR***Permanent shutdown since 1994.***DE** reaktor pfr**PH VALUE****DE** ph-wert**ph'chromosome****DE** ph'chromosom**PHAEDRUS MIRROR DEVICES**

INIS: 1989-02-24; ETDE: 1989-03-20

DE phaedrus spiegelmaschinen**PHAEDRUS-T TOKAMAK**

INIS: 1995-06-30; ETDE: 1995-07-03

*Univ. of Wisconsin, Madison, Wisconsin, USA.***DE** phaedrus-t-tokamak**phages****DE** phagen**PHAGOCYTES****DE** phagozyten**PHAGOCYTOSIS****DE** phagozytose**PHANEROCHAETE**

INIS: 1991-12-16; ETDE: 1979-03-29

*Ligninolytic fungus.***DE** phanerochaete**PHANTOMS****DE** phantome**pharmaceuticals****DE** pharmazeutika**PHARMACOLOGY****DE** pharmakologie**pharmacotherapy****DE** pharmakotherapie**PHARYNX****DE** pharynx**PHASE CHANGE MATERIALS**

INIS: 1992-02-18; ETDE: 1978-07-05

*Materials that undergo a phase change, e.g. from solid to liquid, at a temperature desired for heat storage.***DE** materialien mit phasenumwandlung**PHASE DIAGRAMS****DE** phasendiagramme**phase factor**

INIS: 2000-06-27; ETDE: 1977-09-19

DE phasenfaktor**PHASE OSCILLATIONS****DE** phasenschwingungen**PHASE RULE****DE** phasenregel**PHASE SHIFT****DE** phasenverschiebung**PHASE SPACE****DE** phasenraum**PHASE STABILITY****DE** phasenstabilitaet**PHASE STUDIES****DE** phasenuntersuchungen**PHASE TRANSFORMATIONS****DE** phasenumformungen**PHASE VELOCITY****DE** phasengeschwindigkeit**PHASEOLUS****DE** phaseolus**phasotrons****DE** phasotrons**PHEBUS FACILITY**

INIS: 1992-08-18; ETDE: 1987-04-08

*Neodymium glass laser facility at Limeil, France, for laser fusion experiments.***DE** phebus-anlage**PHEBUS REACTOR**

INIS: 1990-05-17; ETDE: 1990-06-01

*Nuclear Protection and Safety Institute, CEA St. Paul lez Durance, France.***DE** reaktor phebus**phenacetin***(Prior to April 1981, this concept in ETDE was indexed to ANALGESICS and ANTIPIRETTICS.)***DE** phenacetin**PHENANTHRENE****DE** phenanthren**PHENANTHROLINE-ORTHO****DE** phenanthrolin-ortho**PHENANTHROLINES****DE** phenanthroline**PHENAZINE****DE** phenazin**PHENETHYL RADICALS****DE** phenethylradikale**PHENIX DETECTOR**

2015-10-27

DE phenix detektor**phenix experiment**

2015-10-27

DE phenix-experiment**PHENIX REACTOR***Marcoule, Gard, France. Permanent shutdown since 2010.***DE** reaktor phoenix**PHENOBARBITAL****DE** phenobarbital**PHENOL****DE** phenol**PHENOLATES**

INIS: 1979-12-20; ETDE: 1976-11-17

DE phenolate**PHENOLOGY**

INIS: 2000-04-12; ETDE: 1980-03-29

*A branch of science dealing with the relations between climate and periodic biological phenomena.***DE** phaenologie

PHENOLPHTHALEIN

DE phenolphthalein

PHENOLS

1996-07-16

(Prior to June 1996 BAMPB was a valid ETDE descriptor.)

DE phenole

PHENOSOLVAN PROCESS

INIS: 2000-04-12; ETDE: 1983-03-23

Proprietary process for extracting phenols from gas liquids by counter current contact with isopropyl ether solvent.

DE phenosolvan-verfahren

PHENOTHIAZINES

DE phenothiazine

PHENOTYPE

DE phaenotyp

PHENOXY RADICALS

DE phenoxyradikale

PHENYL ETHER

2000-04-12

DE phenylaether

phenyl methyl ether

DE phenylmethylaether

PHENYL RADICALS

DE phenylradikale

phenylacetylene

DE phenylazetylen

phenylacrylic acid-beta

DE phenylacrylsaeure-beta

PHENYLALANINE

DE phenylalanin

phenylamine

DE phenylamin

phenylcarbinol

1982-02-10

DE phenylcarbinol

PHENYLENE RADICALS

DE phenylenradikale

phenylethylene

DE phenylaethylen

phenylhydroxylamine

DE phenylhydroxylamin

phenylisopropylamine

DE phenylisopropylamin

PHEROMONE

DE pheromon

phi-1019 resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE phi-1019 resonanzen

PHI-1020 MESONS

INIS: 1987-12-21; ETDE: 1988-01-25

(Prior to December 1987 this concept was indexed by PHI-1019 RESONANCES.)

DE phi-1020 mesonen

PHI-1680 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

DE phi-1680 mesonen

phi j-1850 mesons

INIS: 1995-08-07; ETDE: 1988-02-01

(Until July 1995 this was a valid term.)

DE phi j-1850 mesonen

PHI MESONS

2007-03-02

DE phi mesonen

PHI3-1850 MESONS

1995-08-07

(Until July 1995 this concept was indexed by PHI J-1850 MESONS.)

DE phi3-1850 mesonen

PHI4-FIELD THEORY

INIS: 1978-02-23; ETDE: 1978-05-01

DE phi4-feldtheorie

PHILADELPHIA CHROMOSOME

DE philadelphia-chromosom

philadelphia electric power reactor-1

1993-11-09

DE philadelphia electric power reactor-1

philadelphia electric power reactor-2

1993-11-09

DE philadelphia electric power reactor-2

philco computers

2000-04-12

(Prior to February 1996 this was a valid ETDE descriptor.)

DE philco-computer

PHILIPPINE ATOMIC ENERGY**COMMISSION**

INIS: 1977-09-06; ETDE: 1977-10-19

Philippine Atomic Energy Commission, abolished in 1988 and replaced by the Philippine Nuclear Research Institute.

DE philippine atomic energy commission

PHILIPPINE ATOMIC RESEARCH**CENTER**

INIS: 1995-02-16; ETDE: 1977-10-19

DE philippinisches kernforschungszentrum

philippine nucl res inst

INIS: 1990-12-17; ETDE: 2002-04-26

(From June to December 1990, this was a valid descriptor.)

DE philippinisches kernforschungsinstitut

philippine nuclear power plant-1

INIS: 1993-11-09; ETDE: 1982-07-08

DE philippine nuclear power plant-1

PHILIPPINE NUCLEAR RESEARCH**INSTITUTE**

INIS: 1990-12-17; ETDE: 1990-10-09

Philippine Nuclear Research Institute, created in 1988 and replacing the Philippine Atomic Energy Commission.

DE philippine nuclear research institute

PHILIPPINE ORGANIZATIONS

INIS: 1977-09-06; ETDE: 1977-06-02

DE philippinische organisationen

philippine research reactor-1

DE philippine research reactor-1

PHILIPPINES

1997-06-19

DE philippinen

PHILIPPSBURG-1 REACTOR*Philippsburg, Federal Republic of Germany.**Permanent shutdown since August 2011.*

DE reaktor philippsburg-1

PHILIPPSBURG-2 REACTOR

DE reaktor philippsburg-2

PHILIPS GAGES

DE philips-manometer

PHIPPS BEND-1 REACTOR

INIS: 1978-01-16; ETDE: 1975-12-16

TVA, Surgoinsville, Tennessee, USA. Canceled in 1982 before construction began.

DE reaktor phipps bend-1

PHIPPS BEND-2 REACTOR

INIS: 1978-01-16; ETDE: 1975-12-16

TVA, Surgoinsville, Tennessee, USA. Canceled in 1982 before construction began.

DE reaktor phipps bend-2

phloredzin

1996-10-23

(Prior to March 1997 PHLORIZIN was used for this concept in ETDE.)

DE phloridzin

phlorhizin

1996-10-23

(Prior to March 1997 PHLORIZIN was used for this concept in ETDE.)

DE phlorhizin

phlorizin

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE phlorizin

PHOBOS DETECTOR

2015-10-27

DE phobos detektor

phobos experiment

2015-10-27

DE phobos experiment

PHOEBUS-1A REACTOR*LASL, Los Alamos, New Mexico, USA.*

DE reaktor phoebus-1a

PHOEBUS-1B REACTOR*LASL, Los Alamos, New Mexico, USA.*

DE reaktor phoebus-1b

PHOEBUS-2A REACTOR*LASL, Los Alamos, New Mexico, USA.*

DE reaktor phoebus-2a

PHOENIX DEVICES

DE phoenix-anlagen

PHONONS

DE phononen

PHORBOL ESTERS

INIS: 1981-12-23; ETDE: 1980-05-06

DE phorbol ester

PHOSAM PROCESS

INIS: 2000-04-12; ETDE: 1983-03-23

Absorber unit for recovering ammonia from the vapor phase with ammonium phosphate solution.

DE phosam-verfahren

PHOSGENE

DE phosgen

PHOSPHATASES

Code number 3.1.3.

DE phosphatasen

PHOSPHATE GLASS

2000-04-04

Glass with phosphorus pentoxide as a major component.

DE phosphatglas

PHOSPHATE MINERALS

INIS: 1996-11-13; ETDE: 1982-05-12

DE phosphat-minerale

phosphate process

INIS: 2000-04-12; ETDE: 1977-04-12

Buffered aqueous absorption process using sodium phosphate solution to absorb sulfur dioxide from flue gas.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE phosphat-verfahren

PHOSPHATE ROCKS

INIS: 1980-05-14; ETDE: 1976-10-13

DE phosphatgesteine

PHOSPHATES

1997-06-17

For salts only; see also PHOSPHORIC ACID ESTERS.

DE phosphate

phosphatides

DE phosphatide

phosphatidylcholine

INIS: 2000-04-12; ETDE: 1986-03-04

DE phosphatidylcholin

PHOSPHIDES

1997-06-19

DE phosphide

PHOSPHINE OXIDES

INIS: 1992-01-07; ETDE: 1985-09-23

DE phosphinoxide

PHOSPHINES

DE phosphine

PHOSPHINIC ACID ESTERS

DE phosphinsaeureester

PHOSPHINIC ACIDS

1992-01-10

(Before 1992, this information was indexed to ORGANOPHOSPHINIC ACIDS.)

DE phosphinsaeuren

phosphites

Specific phosphites should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and PHOSPHOROUS ACID.

DE phosphite

PHOSPHOCREATINE

DE phosphokreatin

PHOSPHODIESTERASES

INIS: 1986-12-03; ETDE: 1981-01-12

Code number 3.1.4.

DE phosphodiesterasen

PHOSPHOENOLPYRUVATE

INIS: 2000-04-12; ETDE: 1984-10-10

An intermediate compound in both the C4 photosynthetic pathway and carbohydrate metabolism.

DE phosphoenolpyruvat

PHOSPHOHYDROLASES

INIS: 1985-09-09; ETDE: 1981-01-30

Code number 3.6.1.

DE phosphohydrolasen

PHOSPHOLIPIDS

1996-10-22

DE phospholipide

phosphomolybdic acid

1980-05-14

DE phosphormolybdaensaure

PHOSPHONATES

1976-02-05

For salts only; see also PHOSPHONIC ACID ESTERS.

DE phosphonate

PHOSPHONIC ACID ESTERS

DE phosphonsaeureester

PHOSPHONIC ACIDS

1994-03-15

DE phosphonsaeuren

PHOSPHOPROTEINS

INIS: 2000-04-12; ETDE: 1987-04-24

Proteins which have phosphoric acid as a prosthetic group.

DE phosphorproteine

PHOSPHORESCENCE

DE phosphoreszenz

PHOSPHORIC ACID

Prior to August 2012 the concept "hydrogen phosphates" was indexed here.

DE phosphorsaure

PHOSPHORIC ACID ESTERS

DE phosphorsaureester

PHOSPHORITES

Sedimentary rocks composed chiefly of phosphate.

DE phosphorite

PHOSPHOROUS ACID

DE phosphorige saure

PHOSPHORS

DE phosphore

PHOSPHORUS

DE phosphor

PHOSPHORUS 21

DE phosphor 21

PHOSPHORUS 24

INIS: 1978-02-23; ETDE: 1978-05-01

DE phosphor 24

PHOSPHORUS 25

2002-02-27

DE phosphor 25

PHOSPHORUS 26

INIS: 1983-09-01; ETDE: 1983-04-28

DE phosphor 26

PHOSPHORUS 27

1986-04-02

DE phosphor 27

PHOSPHORUS 28

DE phosphor 28

PHOSPHORUS 29

DE phosphor 29

PHOSPHORUS 30

DE phosphor 30

PHOSPHORUS 30 TARGET

INIS: 1992-09-23; ETDE: 1984-11-29

DE phosphor 30 target

PHOSPHORUS 31

DE phosphor 31

PHOSPHORUS 31 BEAMS

1983-09-01

DE phosphor 31 strahlen

PHOSPHORUS 31 REACTIONS

INIS: 1978-04-21; ETDE: 1978-07-06

DE phosphor 31 reaktionen

PHOSPHORUS 31 TARGET

ETDE: 1976-07-09

DE phosphor 31 target

PHOSPHORUS 32

DE phosphor 32

PHOSPHORUS 32 TARGET

ETDE: 1976-07-09

DE phosphor 32 target

PHOSPHORUS 33

DE phosphor 33

PHOSPHORUS 34

DE phosphor 34

PHOSPHORUS 35

DE phosphor 35

PHOSPHORUS 36

DE phosphor 36

PHOSPHORUS 37

DE phosphor 37

PHOSPHORUS 38

DE phosphor 38

PHOSPHORUS 39

INIS: 1977-10-17; ETDE: 1977-08-09

DE phosphor 39

PHOSPHORUS 40

INIS: 1979-09-18; ETDE: 1979-10-23

DE phosphor 40

PHOSPHORUS 41

INIS: 1980-07-24; ETDE: 1980-02-11

DE phosphor 41

PHOSPHORUS 42

INIS: 1980-07-24; ETDE: 1980-02-11

DE phosphor 42

PHOSPHORUS 43

INIS: 1989-09-14; ETDE: 1989-10-16

DE phosphor 43

PHOSPHORUS 44

INIS: 1989-09-14; ETDE: 1989-10-16

DE phosphor 44

PHOSPHORUS 45

INIS: 1990-04-19; ETDE: 1990-05-16

DE phosphor 45

PHOSPHORUS 46

INIS: 1990-04-19; ETDE: 1990-11-20

DE phosphor 46

PHOSPHORUS ADDITIONS

DE phosphorzusaeetze

PHOSPHORUS BROMIDES

DE phosphorbromide

PHOSPHORUS CHLORIDES

DE phosphorchloride

PHOSPHORUS COMPLEXES

DE phosphorkomplexe

PHOSPHORUS COMPOUNDS

DE phosphorverbindungen

PHOSPHORUS FLUORIDES

DE phosphorfluoride

PHOSPHORUS-GROUP TRANSFERASES

INIS: 1986-12-03; ETDE: 1981-01-30

Code number 2.7.

DE phosphorgruppen-transferasen

PHOSPHORUS HALIDES

2012-07-25

DE phosphorhalogenide

PHOSPHORUS HYDRIDES

DE phosphorhydride

PHOSPHORUS IODIDES

DE phosphorjodide

PHOSPHORUS IONS

DE phosphorionen

PHOSPHORUS ISOTOPES

1999-07-16

DE phosphorisotope

PHOSPHORUS NITRIDES

DE phosphornitride

PHOSPHORUS OXIDES

DE phosphoroxide

PHOSPHORUS SULFIDES

DE phosphorsulfide

phosphorylases

DE phosphorylasen

PHOSPHORYLATION

DE phosphorylierung

PHOSPHOTRANSFERASES

1996-11-13

Code numbers 2.7.1 to 2.7.6 and 2.7.8 to 2.7.9.

DE phosphotransferasen

phosphotungstic acid

DE phosphorwolframsaeure

phosphowolframic acid

DE phosphorwolframsaeure

phosphuranylite

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE phosphuranylit

PHOTIC ZONE

2014-01-02

Upper region of a body of water with sufficient sunlight to support photosynthesis

DE euphotische zone

PHOTINOS

2013-08-26

DE photinos

photo-induced transient spectroscopy

INIS: 2000-04-12; ETDE: 1983-03-23

A transport technique which detects the transient rise or decay of a photocurrent during chopped illumination.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE photoinduzierte transiente spektroskopie

PHOTOACOUSTIC EFFECT

INIS: 1980-09-12; ETDE: 1979-08-07

DE photoakustischer effekt

PHOTOACOUSTIC SPECTROMETERS

INIS: 1978-02-23; ETDE: 1978-05-01

DE photoakustische spektrometer

PHOTOACOUSTIC SPECTROSCOPY

INIS: 1986-04-03; ETDE: 1978-07-06

DE photoakustische spektroskopie

PHOTOANODES

INIS: 1992-02-22; ETDE: 1979-02-23

DE photoanoden

PHOTOCATALYSIS

2006-03-31

DE photokatalyse

PHOTOCATHODES

INIS: 1980-11-07; ETDE: 1977-06-30

DE photokathoden

photocells

DE photozellen

PHOTOCHEMICAL ENERGY STORAGE

INIS: 2000-04-12; ETDE: 1979-10-23

DE photochemische energiespeicherung

PHOTOCHEMICAL OXIDANTS

INIS: 2000-04-12; ETDE: 1976-02-19

DE photochemische oxidationsmittel

PHOTOCHEMICAL REACTIONS

INIS: 1992-03-18; ETDE: 1977-06-30

DE photochemische reaktionen

PHOTOCHEMISTRY

DE photochemie

PHOTOCHROMIC MATERIALS

INIS: 2000-04-12; ETDE: 1976-04-19

Materials that change in color when exposed to visible or near-visible radiant energy.

DE lichtempfindliche stoffe

PHOTOCONDUCTIVE CELLS

DE photowiderstandszellen

PHOTOCONDUCTIVITY

DE photoleitfaehigkeit

PHOTOCONDUCTORS

DE photoleiter

PHOTOCOPYING

INIS: 2000-04-12; ETDE: 1980-08-12

DE photokopieren

PHOTOCURRENTS

INIS: 1985-03-19; ETDE: 1981-12-14

DE photostroeme

PHOTODETECTORS

DE photodetektoren

PHOTODIODES

DE photodioden

photodisintegration

DE photozerfall

PHOTOELASTICITY

DE photoelastizitaet

PHOTOELECTRIC CELLS

DE photoelektrische zellen

PHOTOELECTRIC EFFECT

DE photoelektrischer effekt

PHOTOELECTRIC EMISSION

DE photoelektrische emission

PHOTOELECTROCHEMICAL CELLS

INIS: 1992-02-22; ETDE: 1979-03-05

DE photoelektrochemische zellen

PHOTOELECTROLYSIS

INIS: 2000-04-12; ETDE: 1978-02-14

A room-temperature electrolytic decomposition of water that is powered by radiant energy.

DE photoelektrolyse

photoelectrolytic cells

INIS: 2000-04-12; ETDE: 1978-02-14

Electrolytic cells with photovoltage generating electrodes for photoelectrolysis of the electrolyte.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE photoelektrolytische zellen

photoelectromagnetic effect

INIS: 1984-04-04; ETDE: 1981-05-18

(Prior to January 1995, this was a valid ETDE descriptor.)

DE photoelektromagnetischer effekt

PHOTOELECTRON COUNTING

INIS: 1976-08-17; ETDE: 1976-11-01

DE photoelektronenzaehltechnik

PHOTOELECTRON SPECTROSCOPY

DE photoelektronenspektroskopie

PHOTOEMISSION

Photon-induced emission.

DE photoemission

photoemission spectroscopy

2015-06-03

DE photoemissionspektroskopie

PHOTOFISSION

DE photospaltung

PHOTO GALVANIC CELLS

INIS: 2000-04-12; ETDE: 1975-09-11

DE photogalvanische zellen

PHOTOGRAPHIC EMULSIONS

1999-07-05

DE photoemulsionen

PHOTOGRAPHIC FILM DETECTORS

DE filmdetektoren

PHOTOGRAPHIC FILM DOSEMETERS

DE filmdosimeter

PHOTOGRAPHIC FILMS

DE photofilme

photographs

DE photographien

PHOTOGRAPHY

DE fotografie

PHOTOIONIZATION

DE photoionisation

PHOTOLUMINESCENCE

DE photolumineszenz

PHOTOLYSIS

DE photolyse

photomagnetic effect

INIS: 1982-04-14; ETDE: 1982-05-07

DE photomagnetischer effekt

photomagnetolectric effect

INIS: 1982-04-14; ETDE: 1982-05-07

DE photomagnetoelektrischer effekt

PHOTOMETERS

DE photometer

PHOTOMETRY

DE photometrie

PHOTOMICROGRAPHY

DE photomikrographie

PHOTOMULTIPLIERS

DE photovervielfacher

PHOTON ACTIVATION ANALYSIS

INIS: 1978-11-24; ETDE: 1979-02-27

DE photonenaktivierungsanalyse

PHOTON-ATOM COLLISIONS

DE photon-atom-stoesse

PHOTON-BARYON INTERACTIONS

DE photon-baryon-wechselwirkungen

PHOTON BEAMS

DE photonenstrahlen

PHOTON COLLISIONS

DE photonenstoesse

PHOTON COMPUTED TOMOGRAPHY

INIS: 2000-04-12; ETDE: 1980-05-07

DE photonen-computertomographie

PHOTON COUNTING

2017-03-28

DE photonenzaehlung

photon detection (gamma)

INIS: 2000-04-12; ETDE: 1979-02-27

DE *photonennachweis (gamma)****photon detection (x-ray)***

INIS: 2000-04-12; ETDE: 1979-02-27

DE *photonennachweis (roentgenstrahlen)****photon-deuteron interactions***

(Prior to March 1997 this was a valid ETDE descriptor.)

DE *photon-deuteron-wechselwirkungen***PHOTON-ELECTRON COLLISIONS**

ETDE: 1989-02-10

DE photon-elektron-stoesse

PHOTON-ELECTRON INTERACTIONS

DE photon-elektron-wechselwirkungen

PHOTON EMISSION*Emission of photons.*

DE photonenemission

PHOTON EMISSION SCANNING

INIS: 1986-04-03; ETDE: 1979-05-09

DE photonenemissionsscanning

PHOTON-HADRON INTERACTIONS

DE photon-hadron-wechselwirkungen

PHOTON-HYPERON INTERACTIONS

DE photon-hyperon-wechselwirkungen

PHOTON-ION COLLISIONS

DE photon-ion-stoesse

PHOTON-LEPTON INTERACTIONS

DE photon-lepton-wechselwirkungen

PHOTON-MESON INTERACTIONS

DE photon-meson-wechselwirkungen

PHOTON-MOLECULE COLLISIONS

DE photon-molekuel-stoesse

PHOTON-MUON INTERACTIONS

DE photon-myon-wechselwirkungen

PHOTON-NEUTRINO INTERACTIONS

DE photon-neutrino-wechselwirkungen

PHOTON-NEUTRON INTERACTIONS

DE photon-neutron-wechselwirkungen

PHOTON-NUCLEON INTERACTIONS

DE photon-nukleon-wechselwirkungen

photon-photon collisions

ETDE: 2002-04-26

DE *photon-photon stoesse***PHOTON-PHOTON INTERACTIONS**

DE photon-photon-wechselwirkungen

PHOTON-POSITRON COLLISIONS

DE photon-positron-stoesse

PHOTON-PROTON INTERACTIONS

DE photon-proton-wechselwirkungen

PHOTON TEMPERATURE

DE photonentemperatur

PHOTON TRANSMISSION**SCANNING**

DE photonentransmissionsscanning

PHOTON TRANSPORT

DE photonentransport

PHOTONEUTRONS

DE photonenutronen

PHOTONS

DE photonen

PHOTONUCLEAR REACTIONS

DE photonukleare reaktionen

PHOTONUCLEONS

DE photonukleonen

PHOTOPERIOD

INIS: 2000-04-12; ETDE: 1977-08-09

The number of daylight hours best suited to the growth and maturation of an organism.

DE photoperiode

PHOTOPRODUCTION

DE photoerzeugung

PHOTOPROTONS

DE photoprotonen

photoreactivating enzyme

2004-09-16

DE *photoreaktivierendes enzym***PHOTOREACTIVATION**

DE photoreaktivierung

PHOTORESISTORS

DE photowiderstaende

PHOTOSENSITIVITY

DE photoempfindlichkeit

PHOTOSPHERE

DE photosphaere

PHOTOSYNTHESIS

1997-06-19

(From August 1978 till February 1997 BIOMIMETIC PROCESSES was a valid ETDE descriptor.)

DE photosynthese

PHOTOSYNTHETIC BACTERIA

INIS: 1993-07-16; ETDE: 1978-04-06

DE photosynthetische bakterien

PHOTOSYNTHETIC MEMBRANES

INIS: 1993-08-05; ETDE: 1980-02-11

DE photosynthetische membranen

PHOTOSYNTHETIC REACTION CENTERS

INIS: 2000-04-12; ETDE: 1982-07-08

DE photosynthetische reaktionszentren

PHOTOTRANSISTORS

DE phototransistoren

PHOTOTUBES

DE photoroehren

PHOTOVOLTAIC CELLS

DE photovoltaische zellen

PHOTOVOLTAIC CONVERSION

1982-12-07

DE photovoltaische umwandlung

PHOTOVOLTAIC EFFECT

DE photovoltaischer effekt

PHOTOVOLTAIC POWER PLANTS

INIS: 1992-05-29; ETDE: 1975-09-11

DE photovoltaische kraftwerke

PHOTOVOLTAIC POWER SUPPLIES

INIS: 1992-05-29; ETDE: 1979-03-27

Solar cells or arrays with associated circuitry for small-scale or dispersed applications.

DE photovoltaische stromversorgungsgeraete

PHTHALATES

DE phthalate

PHTHALAZINES

DE phthalazine

PHTHALIC ACID

DE phthalsaeure

PHTHALIC ACID ESTERS

DE phthalsaeureester

PHTHALOCYANINES

DE phthalocyanine

PHWR TYPE REACTORS

DE schwerwasserdruckreaktoren

PHYCOBILINS

INIS: 2000-04-12; ETDE: 1987-04-24

DE phycobiline

PHYCOBILIPROTEINS

INIS: 1997-06-19; ETDE: 1987-04-10

DE phycobiliproteine

PHYCOBILISOMES

INIS: 2000-04-12; ETDE: 1982-03-10

DE phykobilisome

PHYCOCYANIN

1997-06-19

DE phycocyanin

phycomyces

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE *phycomyces***PHYSARUM**

DE physarum

physical and technical research**reactor moscow**

2000-04-12

DE physikalischer u. technischer
forschungsreaktor moskau**PHYSICAL CHEMISTRY**

1986-04-04

DE physikalische chemie

physical constants test reactor

2000-04-12

DE physical constants test reactor

physical effort

DE physische anstrengung

PHYSICAL METALLURGY

INIS: 1977-07-05; ETDE: 1977-10-19

DE physikalische metallurgie

PHYSICAL PROPERTIES

DE physikalische eigenschaften

PHYSICAL PROTECTION

INIS: 1976-04-03; ETDE: 1978-03-08

DE objektenschutz

PHYSICAL PROTECTION DEVICES

DE objektenschutzvorrichtungen

physical protection of nuclear**material, convention**

INIS: 1993-11-09; ETDE: 2002-04-26

DE sichere verwahrung von
kernmaterial, uebereinkommen**PHYSICAL RADIATION EFFECTS**

DE physikalische strahleneffekte

PHYSICAL VAPOR DEPOSITION

INIS: 1992-02-24; ETDE: 1989-10-11

DE physikalische dampfabcheidung

PHYSICS

INIS: 1979-04-27; ETDE: 1976-09-28

Use only for articles of very broad coverage,
such as annual reviews, text books, etc.

DE physik

PHYSIOLOGY

DE physiologie

physostigmine

ETDE: 1981-04-20

DE physostigmin

PHYTIC ACID

DE phytinsaeure

phytochrome

INIS: 1985-07-19; ETDE: 2002-04-26

(Prior to August 1985 this was a valid
descriptor.)

DE phytochrom

PHYTOCHROMES

1985-07-19

(Prior to August 1985 the singular form was
used.)

DE phytochrome

PHYTOHEMAGGLUTININ

DE phytohaemagglutinin

PHYTOPLANKTON

INIS: 1993-01-29; ETDE: 1977-01-10

(Until January 1993, this concept was indexed
by PLANKTON.)

DE phytoplankton

pi-1016 resonances

2000-04-12

(Prior to August 1988 this was a valid ETDE
descriptor.)

DE pi-1016 resonanzen

PI-1300 MESONS

INIS: 1987-12-21; ETDE: 1988-01-29

DE pi-1300 mesonen

pi-1640 resonances

1987-12-21

(Prior to December 1987 this was a valid
descriptor.)

DE pi-1640 resonanzen

PI-1770 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

DE pi-1770 mesonen

pi condensate

INIS: 1978-08-14; ETDE: 2002-04-26

DE pi-kondensat

PI-K ATOMS

INIS: 1985-11-19; ETDE: 1985-12-13

A charged pion and an oppositely charged
kaon in a Coulomb bound state.

DE pi-k atome

PI-MU ATOMS

INIS: 1983-02-04; ETDE: 1982-05-24

A charged pion and an oppositely charged
muon in a Coulomb bound state.

DE pi-my-atome

PI2-1670 MESONS

1995-08-07

(Until December 1987 this concept was
indexed by PI-1640 RESONANCES; from
then until July 1995 it was indexed by PI2-
1680 MESONS.)

DE pi2-1670 mesonen

pi2-1680 mesons

INIS: 1995-08-07; ETDE: 1988-02-01

(From December 1987 until July 1995 this
was a valid term.)

DE pi2-1680 mesonen

PI2-2100 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

DE pi2-2100 mesonen

piace devices

2000-04-12

(Prior to January 1995, this was a valid ETDE
descriptor.)

DE piace-maschinen

PICEANCE CREEK

2000-04-12

DE piceance creek

PICEANCE CREEK BASIN

2000-04-12

DE piceance creek basin

PICKERING-1 REACTOR

Pickering, Ontario, Canada.

DE reaktorpickering-1

PICKERING-2 REACTORPickering, Ontario, Canada. Permanent
shutdown since 2007.

DE reaktorpickering-2

PICKERING-3 REACTORPickering, Ontario, Canada. Permanent
shutdown since 2008.

DE reaktorpickering-3

PICKERING-4 REACTOR

Pickering, Ontario, Canada.

DE reaktorpickering-4

PICKERING-5 REACTOR

1977-11-21

Pickering, Ontario, Canada.

DE reaktorpickering-5

PICKERING-6 REACTOR

1977-11-21

Pickering, Ontario, Canada.

DE reaktorpickering-6

PICKERING-7 REACTOR

1977-11-21

Pickering, Ontario, Canada.

DE reaktorpickering-7

PICKERING-8 REACTOR

1977-11-21

Pickering, Ontario, Canada.

DE reaktorpickering-8

PICKERING SITE

INIS: 1993-01-14; ETDE: 1993-05-06

Pickering, Ontario, Canada.

DE reaktorstandort pickering

picket fence

DE picket fence

PICKLING

DE beizen

PICKUP REACTIONS

DE pickup-reaktionen

PICO AMP BEAM CURRENTS

From 10 exp -12 to 10 exp -9 amp.

DE pikoampere-strahlstroeme

PICOLINES

DE picoline

PICOLINIC ACID

DE picolinsaeure

PICRIC ACID

DE pikrinsaeure

picronic acid

DE pikrosalpetersaeure

PICRYL RADICALS

DE picrylradikale

PIERCE ELECTRON GUNS

DE elektronenkanonen nach pierce

PIERCE INSTABILITY

1983-09-06

DE pierce-instabilitaet

pierrelatte (cea)

DE pierrelatte (cea)

PIES

INIS: 2000-04-12; ETDE: 1979-02-23

DE pies

PIEZOELECTRICITY

DE piezoelektrizitaet

PIEZOMETRY

INIS: 1993-03-09; ETDE: 1975-10-01

DE piezometrie

pig discharges

DE pig-entladungen

pig ion sources

DE pig-ionenquellen

pige analysis

INIS: 1981-12-23; ETDE: 1982-02-09
Proton-Induced Gamma Emission analysis.
DE pige-analyse

PIGEONS

DE tauben

pigment cells

DE pigmentzellen

PIGMENTS

1997-06-19
(Prior to August 1996 ULTRAMARINE was a valid ETDE descriptor.)
DE pigmente

pigmi

INIS: 2000-04-12; ETDE: 1981-05-18
(Prior to October 1982, this was a valid ETDE descriptor.)
DE pigmi

PIGMI FACILITIES

INIS: 1982-09-21; ETDE: 1982-10-20
DE pigmi-anlagen

pigs

DE schweine

PIK PHYSICAL MODEL REACTOR

INIS: 2000-04-12; ETDE: 1999-09-21
Petersburg Nuclear Physics Institute, St. Petersburg, Russian Federation.
DE reaktor pik physical model

PIK REACTOR

INIS: 1999-09-24; ETDE: 1999-11-30
Petersburg Nuclear Physics Institute, St. Petersburg, Russian Federation.
DE reaktor pik

pikas

1996-07-08
(Until June 1996 this was a valid descriptor.)
DE pikas

PILE NEUTRONS

DE pile-neutronen

PILE OSCILLATION TECHNIQUES

DE pile-oszillatorverfahren

PILE REPLACEMENT TECHNIQUES

DE substitutionsverfahren (reaktorgitter)

piles

INIS: 2000-04-12; ETDE: 1977-03-08
DE pfeiler

PILGRIM-1 REACTOR

Entergy Nuclear Generation Co., Plymouth, Massachusetts, USA.
DE reaktor pilgrim-1

PILGRIM-2 REACTOR

Boston Edison Co., Plymouth, Massachusetts, USA. Canceled in 1981 before construction began.
DE reaktor pilgrim-2

PILGRIM-3 REACTOR

Boston Edison Co., Plymouth, Massachusetts, USA. Canceled in 1974 before construction began.
DE reaktor pilgrim-3

pilgrim reactor

1990-12-07
(Prior to December 1990, this was a valid descriptor.)
DE pilgrim-reaktor

PILOCARPINE

DE pilocarpin

PILOT PLANTS

DE pilotanlagen

pimephales promelas

INIS: 1993-07-14; ETDE: 1984-08-20
DE pimephales promelas

pin stripe event

2000-04-12
A test made during OPERATION FLINTLOCK.
(Prior to September 1994, this was a valid ETDE descriptor.)
DE pin stripe ereignis

PINACOL

DE pinakol

PINCH DEVICES

DE pinchanlagen

PINCH EFFECT

DE pincheffekt

PINEAL GLAND

DE zirbelduese

PINEAPPLES

INIS: 1993-07-16; ETDE: 1981-04-17
DE ananas

PINELLAS PLANT

INIS: 1977-09-06; ETDE: 1976-11-17
DE pinellas-anlage

PINES

DE kiefern

PINES-BOHM THEORY

DE pines-bohm-theorie

pinning force

DE pinning

PINNIPEDS

INIS: 1993-05-04; ETDE: 1982-02-08
Fin-footed carnivores.
DE flossenfuessler

PINOPHYTA

INIS: 1992-02-05; ETDE: 1989-01-09
DE pinophyta

pins (fuel)

DE staebe (brennelemente)

PION BEAMS

DE pionstrahlen

PION CONDENSATION

INIS: 1978-08-14; ETDE: 1977-06-21
DE pionkondensation

PION DETECTION

DE pionennachweis

pion-deuteron interactions

Use the descriptors below or more specific NTs in their wordblocks.
(Prior to May 1996 this was a valid ETDE descriptor.)
DE pion-deuteron-wechselwirkungen

PION DOSIMETRY

DE piondosimetrie

pion-exchange model

DE pionaustauschmodell

pion generator for medical irradiations

INIS: 1993-11-09; ETDE: 1981-05-18
DE pion generator for medical irradiations

PION-HYPERON INTERACTIONS

DE pion-hyperon-wechselwirkungen

PION-KAON INTERACTIONS

DE pion-kaon-wechselwirkungen

pion minus-deuteron interactions

2000-04-12
(From February 1975 till May 1996 PION-DEUTERON INTERACTIONS was used for this concept in ETDE.)
DE pion-minus-deuteron-wechselwirkungen

PION MINUS-NEUTRON INTERACTIONS

INIS: 1977-01-25; ETDE: 1976-07-09
DE pion-minus-neutron-wechselwirkungen

PION MINUS-PROTON INTERACTIONS

INIS: 1977-01-25; ETDE: 1976-07-09
DE pion-minus-proton-wechselwirkungen

PION MINUS REACTIONS

INIS: 1977-01-25; ETDE: 1976-07-09
DE pion-minus-reaktionen

PION-NEUTRON INTERACTIONS

(From February 1975 till May 1996 PION-DEUTERON INTERACTIONS was a valid ETDE descriptor.)
DE pion-neutron-wechselwirkungen

PION-NUCLEON INTERACTIONS

DE pion-nukleon-wechselwirkungen

PION-PION INTERACTIONS

DE pion-pion-wechselwirkungen

pion plus-deuteron interactions

2000-04-12
(From February 1975 till May 1996 PION-DEUTERON INTERACTIONS was used for this concept in ETDE.)
DE pion-plus-deuteron-wechselwirkungen

PION PLUS-NEUTRON INTERACTIONS

INIS: 1977-01-25; ETDE: 1976-07-09
DE pion-plus-neutron-wechselwirkungen

PION PLUS-PROTON INTERACTIONS

INIS: 1977-01-25; ETDE: 1976-07-09
DE pion-plus-proton-wechselwirkungen

PION PLUS REACTIONS

INIS: 1977-01-25; ETDE: 1976-07-09
DE pion-plus-reaktionen

PION-PROTON INTERACTIONS

(From February 1975 till May 1996 PION-DEUTERON INTERACTIONS was a valid ETDE descriptor.)
DE pion-proton-wechselwirkungen

PION REACTIONS

DE pionreaktionen

PIONEER SPACE PROBES

DE pioneer-raumsonden

PIONIC ATOMS

DE pionische atome

PIONIUM

1985-11-19

Bound state of pions plus and pions minus.

DE pionium

PIONIZATION

DE pionisation

PIONS

DE pionen

PIONS MINUS

DE negative pionen

PIONS NEUTRAL

DE neutrale pionen

PIONS PLUS

DE positive pionen

PIPE FITTINGS

DE rohrformstuecke

PIPE JOINTS

DE rohrverbindungen

pipe restraints

INIS: 1981-02-27; ETDE: 1981-03-16

DE rohrhalterungen

PIPE WHIP

INIS: 1984-01-18; ETDE: 1991-03-08

Large amplitude mechanical motion of a pipe due to changes in the flow of the fluid in the pipe.

DE rohrausschlag

pipeline quality gas

2000-04-12

DE pipelinegas

PIPELINES

(From April 1978 to February 1997 FREIGHT PIPELINES was a valid ETDE descriptor.)

DE pipelines

PIPERAZINES

DE piperazine

PIPERIDINES

DE piperidine

PIPES

DE leitungsröhre

PIPPARD THEORY

DE pippard-theorie

piqua nuclear power facility

DE piqua nuclear power facility

piqua organic moderated reactor

DE organ. mod. reaktor piqua

PIRANI GAGES

DE pirani-manometer

pircon-peck process

INIS: 2000-04-12; ETDE: 1980-11-08

Desulfurization process which uses 'activated' phosphate rock, ammonia, and sulfur dioxide from flue gas to produce ammoniated phosphate fertilizers.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE pircon-peck-verfahren

PIS SOLAR CELLS

INIS: 2000-04-12; ETDE: 1981-07-18

DE pis-solarzellen

PISTON EFFECT

2011-01-25

Forced air flow inside a tunnel caused by a moving vehicle.

DE piston effekt

PISTONS

INIS: 1993-07-23; ETDE: 1976-01-07

DE kolben

PISUM

DE pisum

pitch (reactor parameters)

DE gitterabstand (reaktorparameter)

pitch angle

DE steigungswinkel

PITCHBLENDE

DE pechblende

PITCHES

The residues from the destructive distillation of tars.

DE peche

PITOT TUBES

DE pitot-sonden

pits

INIS: 2000-04-12; ETDE: 1983-03-23

Photo-induced transient spectroscopy.

(Prior to March 1997 PHOTO-INDUCED TRANSIENT SPECTROSCOPY was used for this concept in ETDE.)

DE pits

PITTING CORROSION

DE lochfrasskorrosion

pittsburg-midway solvent refined coal

process

2000-04-12

DE pittsburg-midway solvent refined coal verfahren

PITTSBURGH

INIS: 1992-07-22; ETDE: 1976-09-14

DE pittsburgh

PITTSBURGH ENERGY TECHNOLOGY CENTER

INIS: 1995-02-16; ETDE: 1979-03-29

DE pittsburgh energy technology center

pittsburgh oxydesulfurization process

INIS: 2000-04-12; ETDE: 1978-10-23

The process, under development at the Pittsburgh Energy Technology Center, removes inorganic and organic sulfur from coal by bubbling air through a pulverized coal and water mixture at high temperature and pressure.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE pittsburgh-oxydesulfurisationsverfahren

PITUITARY GLAND

DE hypophyse

PITUITARY HORMONES

DE hypophysenhormone

PIVALIC ACID

DE pivalinsäure

PIXE ANALYSIS

INIS: 1980-09-12; ETDE: 1980-10-07

(Prior to October 1980, this concept in ETDE was indexed to X-RAY EMISSION ANALYSIS.)

DE pixe-analyse

PL-1 LANGUAGE

DE pl-1-sprache

pl-11 language

1996-07-23

(Until July 1996 this was a valid descriptor.)

DE pl-11-sprache

PLACENTA

DE placenta

PLACERS

DE seifenlagerstaetten

PLACZEC FUNCTION

DE placzek-funktion

PLAGES

DE chromosphaerenfackeln

plagioclase

INIS: 2000-04-12; ETDE: 1976-03-31

DE plagioklas

plagioclasite

INIS: 2000-04-12; ETDE: 1976-03-31

DE plagioklasit

PLAICE

DE scholle

plainsboro irl pool type reactor

DE plainsboro irl pool type reactor

PLANARIA

DE planaria

PLANCK LAW

DE planck-relation

PLANCK RADIATION FORMULA

DE planck-strahlungsformel

plane-wave born approximation

DE born-naeherung ebener wellen

PLANET-SYSTEM ACCRETION

DE materieeinfang im planetensystem

PLANETARY ATMOSPHERES

Excludes the concept covered by EARTH ATMOSPHERE.

DE planetenatmosphären

planetary evolution

INIS: 1976-02-11; ETDE: 1975-11-28

When appropriate, see also PLANETS or descriptors for specific planets.

DE planetenentwicklung

PLANETARY IONOSPHERES

INIS: 1978-09-28; ETDE: 1978-10-20

Excludes the Earth's ionosphere for which use IONOSPHERE.

DE planetenionosphären

PLANETARY MAGNETOSPHERES

INIS: 1976-07-30; ETDE: 1976-11-01

Excludes the Earth's magnetosphere.

DE planetenmagnetosphären

PLANETARY NEBULAE

DE planetarische nebel

PLANETS

DE planeten

PLANKTON*Aquatic organisms that drift or swim weakly.***DE** plankton**planned communities***INIS: 2000-04-12; ETDE: 1977-09-19**(Prior to March 1997 this was a valid ETDE descriptor.)***DE** geplante gemeinschaften**PLANNING***1996-05-06**Projected design of plants or equipment as well as projected human efforts.***DE** planung**PLANT BREEDING****DE** pflanzenzuechtung**PLANT CELLS****DE** pflanzenzellen**PLANT CONDENSATES***INIS: 2000-04-12; ETDE: 1979-12-10**Natural gas plant liquids, mostly pentanes and heavier, separated and recovered as liquids at gas inlet separators or scrubbers in natural gas processing plants.***DE** anlagenkondensate**plant cultivation***INIS: 1981-08-31; ETDE: 1981-09-22***DE** pflanzenanbau**PLANT DISEASES****DE** pflanzenkrankheiten**plant fossils***INIS: 1980-09-12; ETDE: 1980-10-07***DE** pflanzenversteinerungen**PLANT GROWTH****DE** pflanzenwachstum**PLANT GROWTH REGULATORS****DE** wuchsstoffe**PLANT SAP***INIS: 1993-07-16; ETDE: 1985-06-25**The fluid that circulates in plants.***DE** pflanzenaft**PLANT STEMS****DE** pflanzenstiele**PLANT TISSUES***1996-03-12***DE** pflanzliches gewebe**plantations (biomass)***2013-04-29***DE** plantagen (biomasse)**PLANTS***1996-04-16***DE** pflanzen**plants (industrial)****DE** anlagen (industrie)**plants (pilot)****DE** anlagen (versuchs-)**plants (power)****DE** anlagen (energieerzeugung)**PLAQUE FORMATION***INIS: 1978-04-21; ETDE: 1978-07-06***DE** plaquebildung**PLASMA****DE** plasma**plasma (blood)****DE** plasma (blut)**plasma (quark)***INIS: 2000-04-12; ETDE: 1983-09-15***DE** plasma (quark)**PLASMA ACCELERATION****DE** plasmabeschleunigung**plasma accelerators****DE** plasmabeschleuniger**PLASMA ARC SPRAYING****DE** plasmaspritzen**PLASMA ARC WELDING****DE** plasmastrahlschweissen**PLASMA BEAM INJECTION****DE** plasmastrahleinschuss**PLASMA BETATRONS****DE** plasma-betatronen**PLASMA CELLS****DE** plasmazellen**PLASMA CENTRIFUGES***INIS: 1985-07-23; ETDE: 1989-09-15***DE** plasmazentrifugen**plasma clearance****DE** plasmaclearance**PLASMA CONFINEMENT***1996-04-16**(Prior to January 1983 this concept was indexed by CONFINEMENT.)***DE** plasmaeinschliessung**PLASMA CORE ASSEMBLY***INIS: 1977-04-07; ETDE: 1975-08-19**LANL, Los Alamos, New Mexico, USA. Shut down in 1987.***DE** plasmakernanordnung**plasma currents***ETDE: 2002-04-26***DE** plasmastroeme**PLASMA DENSITY****DE** plasmadichte**PLASMA DIAGNOSTICS****DE** plasmadiagnostik**PLASMA DIAMAGNETISM****DE** plasmadiamagnetismus**plasma diodes****DE** plasmadioden**PLASMA DISRUPTION***1983-09-06***DE** plasmaabbriss**PLASMA DRIFT****DE** plasmadrift**PLASMA EATERS****DE** plasmafresser**plasma erosion opening switches***INIS: 1993-11-09; ETDE: 2002-04-26***DE** plasmaerosionsschalter**PLASMA EXPANSION****DE** plasmaausdehnung**PLASMA FILAMENT****DE** plasmafaden**PLASMA FLUID EQUATIONS***INIS: 1988-11-16; ETDE: 1988-12-05***DE** plasmafluidgleichungen**PLASMA FOCUS****DE** plasmafokus**PLASMA FOCUS DEVICES***1999-07-26***DE** plasmafokusanlagen**plasma frequency****DE** plasmafrequenz**PLASMA FURNACES****DE** plasmaoefen**PLASMA GUNS****DE** plasmakanonen**PLASMA HEATING****DE** plasmaheizung**PLASMA IMPURITIES***INIS: 1995-07-03; ETDE: 1990-05-16***DE** plasmaverunreinigungen**PLASMA INSTABILITY****DE** plasmainstabilitaet**PLASMA ION SOURCES***2018-02-26***DE** plasma-ionenquellen**PLASMA JETS****DE** plasmastrahlen**plasma lens***INIS: 1984-04-04; ETDE: 2002-04-26***DE** plasmaalinsen**PLASMA MACROINSTABILITIES****DE** plasma-makroinstabilitaeten**PLASMA MICROINSTABILITIES****DE** plasma-mikroinstabilitaeten**plasma opening switches***INIS: 1986-01-21; ETDE: 2002-06-13***DE** plasma-oeffnungsschalter**plasma oscillations****DE** plasma-schwingungen**PLASMA POTENTIAL***INIS: 1988-11-16; ETDE: 1988-12-05**The electrostatic potential of a plasma along a magnetic field line.***DE** plasmapotential**PLASMA PRESSURE****DE** plasmadruck**PLASMA PRODUCTION****DE** plasmaerzeugung**PLASMA RADIAL PROFILES***INIS: 1989-09-14; ETDE: 1989-10-16***DE** plasmaradialprofile**PLASMA RINGS***INIS: 1984-02-22; ETDE: 1984-03-06***DE** plasmaringe**PLASMA SCRAPE-OFF LAYER***1983-09-06***DE** plasmaabsaugsschicht**PLASMA SEEDING***1976-10-29**Restricted to MHD.***DE** plasmaimpfung**PLASMA SHEATH****DE** plasmahuelle**PLASMA SHEET***1999-04-28***DE** plasmaschicht**PLASMA SIMULATION****DE** plasmasimulation

plasma substitutes

INIS: 2000-04-12; ETDE: 1981-04-20
 DE blutplasmaersatzmittel

PLASMA SURFACE WAVES

2001-01-08
 DE plasmaoberflaechewellen

PLASMA SWITCHES

INIS: 1986-01-21; ETDE: 1983-04-28
Switches employing a current-conducting plasma for operation.
 DE plasmaschalter

plasma temperature

INIS: 1984-04-04; ETDE: 2002-04-26
 DE plasmatemperatur

plasma-wall interactions

INIS: 1984-04-04; ETDE: 2002-04-26
 DE plasma-wand wechselwirkung

PLASMA WAVES

DE plasmawellen

PLASMAPAUSE

1999-04-28
 DE plasmapause

PLASMAPHERE

1999-04-28
 DE plasmakugel

PLASMATRON ION SOURCES

2018-02-26
 DE plasmatron-ionenquellen

PLASMATRONS

DE plasmatrons

PLASMIDS

INIS: 1997-06-17; ETDE: 1977-12-22
 DE plasmide

plasmin

INIS: 1993-08-26; ETDE: 1981-01-12
 DE plasmin

PLASMINOGEN

INIS: 1984-05-24; ETDE: 1981-04-20
 DE plasminogen

plasmocytes

DE plasmocyten

PLASMODIUM

DE plasmodium

PLASMOIDS

DE plasmoide

PLASMONS

DE plasmonen

plaster of paris

DE modellgips

PLASTIC FOAMS

DE schaumkunststoffe

plastic properties

DE plastische eigenschaften

plastic scintillation counters

DE plastiksintillationszaehler

PLASTIC SCINTILLATION**DETECTORS**

DE plastiksintillationsdetektoren

PLASTIC SCINTILLATORS

DE plastiksintillatoren

PLASTIC SURGERY

DE plastische chirurgie

PLASTICITY

DE plastizitaet

PLASTICIZERS

A chemical such as castor oil or linseed oil added to rubbers, resins, or other material to impart flexibility, workability, or stretchability.

DE weichmacher (kunststoff)

PLASTICS

1996-08-05
 (Until July 1994 this concept was indexed by ORGANIC POLYMERS.)

DE kunststoffe

PLASTICS INDUSTRY

INIS: 2000-04-12; ETDE: 1978-11-14
 DE kunststoffindustrie

PLASTOQUINONE

INIS: 2000-04-12; ETDE: 1981-07-18
 DE plastochinon

PLATE TECTONICS

INIS: 2000-04-12; ETDE: 1976-08-04
Global tectonics based on an earth model characterized by a small number (10-25) of large, broad, thick plates (blocks composed of areas of both continental and oceanic crust and mantle) each of which "floats" on some viscous underlayer in the mantle and moves more or less independently of the others.

DE plattentektonik

PLATEAU REGIME

INIS: 1982-11-30; ETDE: 1980-04-14
The collision frequency regime characterized by an effective Coulomb scattering rate equal to or greater than the poloidal transit frequency, but a mean free path less than the connection length. In this regime the transport coefficients are independent of collision frequency.

DE plateau regime

PLATES

Thicker than sheets or foils.

DE platten

plates (fuel)

DE platten (brennstoff)

platform mounted nuclear plant

DE plattformverankerte nukleare anlage

PLATING

For the process only.

DE plattieren

plating solutions

INIS: 1992-04-02; ETDE: 1986-01-24
 DE plattierungsloesungen

PLATINUM

DE platin

PLATINUM 166

2009-04-06
 DE platin 166

PLATINUM 167

2009-04-06
 DE platin 167

PLATINUM 168

INIS: 1986-05-12; ETDE: 1986-07-03
 DE platin 168

PLATINUM 169

INIS: 1986-05-12; ETDE: 1986-07-03
 DE platin 169

PLATINUM 170

INIS: 1986-05-12; ETDE: 1984-05-08
 DE platin 170

PLATINUM 171

INIS: 1986-05-12; ETDE: 1982-03-10
 DE platin 171

PLATINUM 172

INIS: 1985-06-07; ETDE: 1982-03-10
 DE platin 172

PLATINUM 173

DE platin 173

PLATINUM 174

DE platin 174

PLATINUM 175

DE platin 175

PLATINUM 176

DE platin 176

PLATINUM 177

DE platin 177

PLATINUM 178

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PLATINUM 179

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PLATINUM 187

DE platin 187

PLATINUM 188

DE platin 188

PLATINUM 189

DE platin 189

PLATINUM 190

DE platin 190

PLATINUM 190 TARGET

INIS: 1979-09-18; ETDE: 1979-10-23
 DE platin 190 target

PLATINUM 191

DE platin 191

PLATINUM 192

DE platin 192

PLATINUM 192 TARGET

INIS: 1978-01-13; ETDE: 1977-06-02
 DE platin 192 target

PLATINUM 193

DE platin 193

PLATINUM 194

DE platin 194

PLATINUM 194 TARGET*ETDE: 1976-07-09***DE** platin 194target**PLATINUM 195****DE** platin 195**PLATINUM 195 TARGET***ETDE: 1976-07-09***DE** platin 195target**PLATINUM 196****DE** platin 196**PLATINUM 196 TARGET***ETDE: 1976-07-09***DE** platin 196target**PLATINUM 197****DE** platin 197**PLATINUM 198****DE** platin 198**PLATINUM 198 TARGET***ETDE: 1976-07-09***DE** platin 198target**PLATINUM 199****DE** platin 199**PLATINUM 200****DE** platin 200**PLATINUM 201****DE** platin 201**PLATINUM 202****DE** platin 202**PLATINUM 203****DE** platin 203**PLATINUM 204****DE** platin 204**PLATINUM 205****DE** platin 205**PLATINUM 206****DE** platin 206**PLATINUM 207****DE** platin 207**PLATINUM 208****DE** platin 208**PLATINUM ADDITIONS***Alloys containing not more than 1% Pt are listed here.***DE** platinzusatz**PLATINUM ALLOYS***Alloys containing more than 1% Pt.***DE** platinlegierungen**PLATINUM ARSENIDES***INIS: 2000-04-12; ETDE: 1985-08-09***DE** platinarsenide**PLATINUM BASE ALLOYS****DE** platinbasislegierungen**PLATINUM BROMIDES****DE** platinbromide**PLATINUM CARBIDES****DE** platincarbide**PLATINUM CHLORIDES****DE** platinchloride**PLATINUM COMPLEXES****DE** platinkomplexe**PLATINUM COMPOUNDS***1997-06-19***DE** platinverbindungen**PLATINUM FLUORIDES****DE** platinfluoride**PLATINUM HALIDES***2012-07-25***DE** platinhalogenide**PLATINUM HYDRIDES***1979-11-02***DE** platinhydride**PLATINUM HYDROXIDES***INIS: 2000-04-12; ETDE: 1979-07-24***DE** platinhydroxide**PLATINUM IODIDES****DE** platinjodide**PLATINUM IONS****DE** platinionen**PLATINUM ISOTOPES***1999-07-16***DE** platinisotope**PLATINUM METAL ALLOYS***1995-02-27***DE** platinmetall-legierungen**PLATINUM METALS****DE** platinmetalle**PLATINUM NITRIDES***2010-02-24***DE** platinnitride**PLATINUM OXIDES****DE** platinoxide**PLATINUM PHOSPHIDES***INIS: 1991-09-16; ETDE: 1977-03-04***DE** platinphosphide**PLATINUM SILICIDES***INIS: 1978-07-17; ETDE: 1978-08-07***DE** platinisilicide**PLATINUM SULFATES***INIS: 2000-04-12; ETDE: 1976-07-07***DE** platinulfate**PLATINUM SULFIDES****DE** platinulfide**PLATINUM TELLURIDES***INIS: 1985-12-11; ETDE: 1976-06-07***DE** platinelluride**platr reactor****DE** platr-reaktor**PLATYHELMINTHS****DE** plathelminthes**PLBR REACTOR***INIS: 1978-07-03; ETDE: 1977-08-24**USA. Joint ERDA-EPRI design project.***DE** reaktorplbr**pleasanton usa ntr reactor****DE** pleasanton usantr-reaktor**PLEIADE DEVICE****DE** pleiade-anlage**PLEISTOCENE EPOCH***INIS: 1992-04-14; ETDE: 1977-10-20***DE** pleistozaen**PLEKTONS***2013-10-24***DE** plektonen**plesiotherapy****DE** plesiotherapie**PLEURA****DE** pleura**PLEXIGLAS****DE** plexiglas**PLIOCENE EPOCH***INIS: 1992-04-14; ETDE: 1977-10-20***DE** pliozaen**PLOIDY****DE** ploidie**PLOTTERS****DE** kurvenschreiber**plows (coal)***INIS: 2000-04-12; ETDE: 1979-06-06***DE** hobel (kohle)**PLOWSHARE PROJECT***1996-07-23**(The UF terms below that refer to events have been valid ETDE descriptors.)***DE** projekt plowshare**PLT DEVICES***INIS: 1975-10-23; ETDE: 1979-04-11***DE** plt-anlagen**PLUGGING***INIS: 1992-04-14; ETDE: 1977-01-10***DE** verfuellen**PLUGGING AGENTS***INIS: 1992-04-14; ETDE: 1983-03-23***DE** verstopfende zusaetze**plugs****DE** verschlussstopfen**plum brook nasa-tr****DE** plum brook nasa-tr**plum brook reactor facility****DE** plum brook reactor facility**PLUMBATES***Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.***DE** plumbate**PLUMBBOB PROJECT****DE** projekt plumbbob**PLUMBING***INIS: 2000-04-12; ETDE: 1979-11-07***DE** rohrverlegung**PLUMES****DE** schwaden**PLUMS****DE** pflaumen**plunger method***INIS: 1984-01-18; ETDE: 1984-02-10**Method for the determination of lifetimes of nuclear levels.***DE** plunger methode**plunger pumps***INIS: 2000-04-12; ETDE: 1984-05-10***DE** plungerpumpe**PLURONICS****DE** pluronic

plus-minus ratio

INIS: 2000-04-12; ETDE: 1979-02-05

DE plus-minus-verhaeltnis

PLUTO PLANET

DE pluto

PLUTO REACTOR

DE reaktorpluto

PLUTONIC ROCKS

INIS: 1985-10-23; ETDE: 1980-08-12

Rocks formed at considerable depth by crystallization of magma or by chemical alteration.

DE plutonische gesteine

PLUTONIUM

1996-01-24

DE plutonium

PLUTONIUM 228

INIS: 1992-09-23; ETDE: 1979-11-23

DE plutonium 228

PLUTONIUM 229

1994-04-11

DE plutonium 229

PLUTONIUM 230

INIS: 1990-12-05; ETDE: 1979-11-23

DE plutonium 230

PLUTONIUM 231

DE plutonium 231

PLUTONIUM 232

DE plutonium 232

PLUTONIUM 233

DE plutonium 233

PLUTONIUM 234

DE plutonium 234

PLUTONIUM 235

DE plutonium 235

PLUTONIUM 235 TARGET

ETDE: 1976-08-24

DE plutonium 235 target

PLUTONIUM 236

DE plutonium 236

PLUTONIUM 236 TARGET

1977-11-02

DE plutonium 236 target

PLUTONIUM 237

DE plutonium 237

PLUTONIUM 237 TARGET

INIS: 1977-01-25; ETDE: 1977-04-13

DE plutonium 237 target

PLUTONIUM 238

1997-02-07

DE plutonium 238

PLUTONIUM 238 TARGET

ETDE: 1976-07-09

DE plutonium 238 target

PLUTONIUM 239

DE plutonium 239

PLUTONIUM 239 TARGET

ETDE: 1976-07-09

DE plutonium 239 target

PLUTONIUM 240

DE plutonium 240

PLUTONIUM 240 TARGET

ETDE: 1976-07-09

DE plutonium 240 target

PLUTONIUM 241

DE plutonium 241

PLUTONIUM 241 TARGET

ETDE: 1976-07-09

DE plutonium 241 target

PLUTONIUM 242

DE plutonium 242

PLUTONIUM 242 TARGET

ETDE: 1976-07-09

DE plutonium 242 target

PLUTONIUM 243

DE plutonium 243

PLUTONIUM 243 TARGET

INIS: 1977-11-21; ETDE: 1978-03-08

DE plutonium 243 target

PLUTONIUM 244

DE plutonium 244

PLUTONIUM 244 TARGET

INIS: 1976-07-06; ETDE: 1976-08-24

DE plutonium 244 target

PLUTONIUM 245

DE plutonium 245

PLUTONIUM 246

DE plutonium 246

PLUTONIUM 247

INIS: 1985-03-15; ETDE: 1983-09-15

DE plutonium 247

PLUTONIUM 248

DE plutonium 248

PLUTONIUM 250

DE plutonium 250

PLUTONIUM ADDITIONS

Alloys containing not more than 1% Pu are listed here.

DE plutoniumzusatz

PLUTONIUM ALLOYS

Alloys containing more than 1% Pu.

DE plutoniumlegierungen

PLUTONIUM-ALPHA

DE plutonium-alpha

PLUTONIUM ARSENIDES

INIS: 1979-02-21; ETDE: 1979-03-28

DE plutoniumarsenide

PLUTONIUM BASE ALLOYS

DE plutoniumbasislegierungen

PLUTONIUM-BETA

DE plutonium-beta

PLUTONIUM BORIDES

DE plutoniumboride

PLUTONIUM BROMIDES

1997-01-28

(From October 1996 to September 2007

PLUTONIUM COMPOUNDS + BROMIDES was used for this concept.)

DE plutoniumbromide

PLUTONIUM CARBIDES

DE plutoniumcarbide

PLUTONIUM CARBONATES

DE plutoniumcarbonate

PLUTONIUM CHLORIDES

DE plutoniumchloride

PLUTONIUM COMPLEXES

DE plutoniumkomplexe

PLUTONIUM COMPOUNDS

1996-11-13

DE plutoniumverbindungen

PLUTONIUM-DELTA

DE plutonium-delta

PLUTONIUM DIOXIDE

DE plutoniumdioxid

PLUTONIUM-EPSILON

DE plutonium-epsilon

PLUTONIUM FLUORIDES

DE plutoniumfluoride

PLUTONIUM-GAMMA

DE plutonium-gamma

PLUTONIUM HALIDES

2012-07-25

DE plutoniumhalogenide

PLUTONIUM HYDRIDES

DE plutoniumhydride

PLUTONIUM HYDROXIDES

DE plutoniumhydroxide

PLUTONIUM IODIDES

DE plutoniumjodide

PLUTONIUM IONS

DE plutoniumionen

PLUTONIUM ISOTOPES

1999-07-16

DE plutoniumisotope

PLUTONIUM NITRATES

DE plutoniumnitrate

PLUTONIUM NITRIDES

DE plutoniumnitride

PLUTONIUM OXIDES

DE plutoniumoxide

PLUTONIUM PERCHLORATES

1997-01-28

(From November 1996 to November 2007

PLUTONIUM COMPOUNDS +

PERCHLORATES was used for this concept.)

DE plutoniumperchlorate

PLUTONIUM PEROXIDE

INIS: 1997-01-28; ETDE: 1980-05-06

(From November 1996 to November 2007

PLUTONIUM COMPOUNDS +

PEROXIDES was used for this concept. Prior

to March 1991 the plural form was used by

ETDE.)

DE plutoniumperoxid

PLUTONIUM PHOSPHATES

DE plutoniumphosphate

PLUTONIUM PHOSPHIDES

DE plutoniumphosphide

PLUTONIUM PRODUCTION

REACTORS

DE plutonium erzeugende reaktoren

PLUTONIUM REACTORS

DE plutoniumreaktoren

PLUTONIUM RECYCLE

Use of plutonium from reprocessed spent fuels in reload fuels.

DE plutoniumrueckfuehrung

plutonium recycle critical facility

DE plutonium recycle critical facility

plutonium recycle test reactor

DE plutonium recycle test reactor

PLUTONIUM SELENIDES

INIS: 1979-02-21; ETDE: 1979-03-28

DE plutoniumselenide

PLUTONIUM SILICATES

INIS: 1997-01-28; ETDE: 1984-09-05

(From November 1996 to November 2007 PLUTONIUM COMPOUNDS + SILICATES was used for this concept.)

DE plutoniumsilicate

PLUTONIUM SULFATES

DE plutoniumsulfate

PLUTONIUM SULFIDES

DE plutoniumsulfide

PLUTONIUM TELLURIDES

INIS: 1976-02-24; ETDE: 1976-04-19

DE plutoniumtelluride

PLUTONYL COMPLEXES

1983-09-06

DE plutonylkomplexe

PLUTONYL COMPOUNDS

DE plutonylverbindungen

plymouth pilgrim power reactor

DE leistungsreaktor pilgrim plymouth

PLZT

INIS: 1984-04-25; ETDE: 1983-07-07

Lead lanthanum zirconate titanate.

DE plzt

PM-2A REACTOR

Camp Century, Greenland, Denmark.

DE reaktor pm-2a

PM-3A REACTOR

McMurdo Sound, Antarctica.

DE reaktor pm-3a

PMMA

INIS: 1981-02-27; ETDE: 1980-03-04

DE pmma

pmr spectra

INIS: 1984-04-04; ETDE: 2002-04-26

Proton Magnetic Resonance spectra.

DE pmr-spektren

pna

INIS: 2000-04-12; ETDE: 1978-07-05

Polynuclear aromatics.

DE pna

PNC

ETDE: 1975-09-11

The Power Reactor and Nuclear Fuel Development Corporation (PNC) was reorganized and renamed as the Japan Nuclear Cycle Development Institute (JNC) in October 1998.

DE pnc

PNEUMATIC CONTROLLERS

DE pneumatische steuerungs- u. regelgeraete

PNEUMATIC MOTORS

INIS: 2000-04-12; ETDE: 1980-10-27

DE druckluftmotoren

PNEUMATIC TRANSPORT

1976-09-06

DE pneumatischer transport

PNEUMATICS

Pertaining to or operated by air or other gas.

DE pneumatik

PNEUMOCOCCUS

DE pneumokokken

PNEUMOCONIOSES

DE pneumokoniosen

PNEUMONIA

DE pneumonie

PNEUMONITIS

DE pneumonitis

PNICTIDES

INIS: 1989-11-24; ETDE: 1976-09-14

DE pniktide

pnl

INIS: 2000-04-12; ETDE: 1982-09-10

DE pnl

pnl-cml reactor

DE pnl-cml reaktor

pnl-prcf reactor

DE pnl-prcf reaktor

PNPF REACTOR

US AEC, Piqua, Ohio, USA. Shut down in 1966.

DE reaktor pnpf

PNPP-1 REACTOR

INIS: 1982-06-09; ETDE: 1982-07-08

Construction cancelled in 1986.

DE reaktor pnp-1

PO RIVER

INIS: 1975-12-17; ETDE: 1976-08-24

DE po

POCKELS CELL

INIS: 2000-04-12; ETDE: 1978-02-14

An electronically controllable light modulator or optical switch.

DE pockels-zelle

pocket calculators

INIS: 1985-12-10; ETDE: 1978-11-14

DE taschenrechner

pocket chambers

DE taschenionisationskammern

PODBIELNIAK CONTACTORS

DE podbielniak-kontaktgeber

podophyllic acid

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE podophyllsaewre

POHANG LIGHT SOURCE

2003-05-08

DE pohang light source

POINCARÉ-BERTRAND FORMULA

1992-03-11

DE poincare-bertrand-formel

POINCARÉ GROUPS

DE poincare-gruppen

POINT BEACH-1 REACTOR

Nuclear Management Co., LLC, Two Creeks, Wisconsin, USA.

DE reaktor point beach-1

POINT BEACH-2 REACTOR

Nuclear Management Co., LLC, Two Creeks, Wisconsin, USA.

DE reaktor point beach-2

POINT CHARGE

DE punktladung

point contacts

DE punktkontakte

POINT DEFECTS

DE punktdefekte

POINT KERNELS

INIS: 1977-11-21; ETDE: 1978-03-08

DE punktkerne

POINT LEPREAU-1 REACTOR

INIS: 1977-02-08; ETDE: 1977-04-13

St. John, New Brunswick, Canada.

DE reaktor point lepreau-1

POINT LEPREAU-2 REACTOR

INIS: 1986-08-19; ETDE: 1986-09-05

St. John, New Brunswick, Canada.

DE reaktor point lepreau-2

point mutations

DE punktmutationen

POINT POLLUTANT SOURCES

INIS: 1992-03-09; ETDE: 1977-11-28

Use for general articles when sources are not named.

DE punktuelle schadstoffquellen

POINT SOURCES

DE punktquellen

poiseuille flow

DE poiseuille-stroemung

POISONING

Reduction of the reactivity by materials produced in a reactor, e.g., xenon, and samarium, or materials such as boron introduced into the reactor.

DE vergiftung

poisons (chemical)

1983-03-15

DE giftstoffe (chem.)

poisons (nuclear)

DE gifte (reaktor)

POISSON EQUATION

DE poisson-gleichung

POISSON RATIO

DE poisson-zahl

pokhran event

INIS: 1994-10-14; ETDE: 1976-01-26

(Prior to September 1994, this was a valid ETDE descriptor.)

DE pokhran ereignis

POLAND

1997-03-07

DE polen

polar blackout

DE polverdunkelung

POLAR-CAP ABSORPTION

DE polarkappenabsorption

POLAR-CAP AURORAE

DE polarkappenaurorae

POLAR COMPOUNDS

INIS: 2000-04-12; ETDE: 1980-12-08

Compounds that exhibit polarity, or local differences in electrical properties, and have a dipole moment associated with one or more of their interatomic valence bonds.

DE polare verbindungen

POLAR CUSP

INIS: 1975-12-09; ETDE: 1978-03-08

DE polarer scheitelbereich

POLAR GAS PROJECT

INIS: 2000-04-12; ETDE: 1976-11-17

DE projekt polargas

POLAR REGIONS

DE polargebiete

polar solvents

INIS: 1990-12-07; ETDE: 2002-04-26

(Prior to December 1990, this was a valid descriptor.)

DE polare loesungsmittel

polar substorms

DE polare teilstuerme

POLARIMETERS

DE polarimeter

POLARIMETRY

INIS: 1994-09-08; ETDE: 1986-02-21

DE polarimetrie

polaritons

INIS: 1984-04-04; ETDE: 2002-04-26

DE polaritonen

POLARIZABILITY

Ratio of average induced dipole moment to the local field strength in a material. See also PARTICLE POLARIZABILITY.

DE polarisierbarkeit

polarizability (particle electric)

2015-01-29

DE polarisierbarkeit (elektrische teilchen)

polarizability (particle magnetic)

2015-01-29

DE polarisierbarkeit (magnetische teilchen)

POLARIZATION

For the process and condition in classical physics only; see also SPIN ORIENTATION.

DE polarisation

POLARIZATION-ASYMMETRY**RATIO**

DE polarisationsasymmetrieverhaeltnis

POLARIZED BEAMS

DE polarisierte strahlen

polarized nuclei

(Prior to December 1984 this was a valid ETDE descriptor.)

DE polarisierte kerne

POLARIZED PRODUCTS

Use only for indexing the products of nuclear reactions or particle interactions.

DE polarisierte produkte

POLARIZED TARGETS

DE polarisierte targets

POLAROGRAPHY

DE polarographie

POLARONS

DE polaronen

policy

INIS: 2000-04-12; ETDE: 1980-03-29

DE politik

POLIO VIRUS

DE poliovirus

POLIOMYELITIS

DE poliomyelitis

polish government maryla reactor

1993-11-09

DE polish government maryla reactor

POLISH ORGANIZATIONS

INIS: 1988-11-16; ETDE: 1981-08-04

DE polnische organisationen

POLISHING

DE polieren

POLITICAL ASPECTS

INIS: 1998-01-28; ETDE: 1979-05-09

Features of an enterprise or undertaking affected by or affecting political establishments.

DE politische aspekte

POLLEN

DE pollen

POLLUCITE

INIS: 1983-06-02; ETDE: 1982-11-08

DE pollucit

POLLUTANTS

INIS: 1981-02-27; ETDE: 1981-03-13

Not for radioactive contaminants for which use RADIOACTIVE WASTES or other related terminology.

DE schadstoffe

POLLUTION

For nonradioactive pollution only; for radioactive pollution use CONTAMINATION.

DE umweltverschmutzung

pollution, prevention of marine, 1972**london convention on**

INIS: 1984-06-21; ETDE: 2002-06-13

DE meeresverschmutzung, verhuetzung der (londoner uebereinkommen)

pollution (thermal)

2000-04-12

DE umweltverschmutzung (waerme)

POLLUTION ABATEMENT

INIS: 1983-06-30; ETDE: 1978-02-14

For the prevention of pollutants at the source.

DE immissionsschutz

POLLUTION CONTROL

INIS: 1986-04-04; ETDE: 1977-03-04

For management or removal of pollutants after they are formed by a source.

DE umweltschutz

POLLUTION CONTROL AGENCIES

INIS: 1993-01-27; ETDE: 1976-11-01

DE umweltschutzbehoerden

POLLUTION CONTROL**EQUIPMENT**

INIS: 1976-06-23; ETDE: 1975-11-11

DE schadstoffrueckhaltungsanlagen

POLLUTION LAWS

1990-12-15

(Prior to December 1990, this descriptor was spelled POLLUTION LAW.)

DE umweltrecht

POLLUTION REGULATIONS

Regulations for nonradioactive pollution only; see also CONTAMINATION REGULATIONS.

DE umweltschutzvorschriften

POLLUTION SOURCES

INIS: 1992-03-09; ETDE: 1979-12-10

DE schadstoffquellen

poloidal divertor experiment

INIS: 1978-07-03; ETDE: 1977-11-28

DE poloidal divertor experiment

poloidal divertors

INIS: 2000-04-12; ETDE: 1979-09-26

(Prior to July 1985, this was a valid ETDE descriptor.)

DE poloidale divertoren

POLOIDAL FIELD DIVERTORS

INIS: 1981-07-06; ETDE: 1981-08-04

Divertors that displace the poloidal field lines to form a separatrix in the poloidal field.

DE poloidfelddivertoren

POLONIUM

DE polonium

POLONIUM 186

2007-05-23

DE polonium 186

POLONIUM 187

2007-05-23

DE polonium 187

POLONIUM 188

2002-08-13

DE polonium 188

POLONIUM 189

2007-04-19

DE polonium 189

POLONIUM 190

INIS: 2000-06-15; ETDE: 2002-03-28

DE polonium 190

POLONIUM 191

2007-04-19

DE polonium 191

POLONIUM 192

DE polonium 192

POLONIUM 193

DE polonium 193

POLONIUM 194

DE polonium 194

POLONIUM 195

DE polonium 195

POLONIUM 196

DE polonium 196

POLONIUM 197

DE polonium 197

POLONIUM 198

DE polonium 198

POLONIUM 199

DE polonium 199

POLONIUM 200

DE polonium 200

POLONIUM 201

DE polonium 201

POLONIUM 202

DE polonium 202

POLONIUM 203

DE polonium 203

POLONIUM 204

DE polonium 204

POLONIUM 205

DE polonium 205

POLONIUM 206

DE polonium 206

POLONIUM 207

DE polonium 207

POLONIUM 208

DE polonium 208

POLONIUM 208 TARGET

1983-03-14

DE polonium 208 target

POLONIUM 209

DE polonium 209

POLONIUM 210

1995-11-06

DE polonium 210

POLONIUM 210 TARGET

ETDE: 1976-07-09

DE polonium 210 target

POLONIUM 211

DE polonium 211

POLONIUM 212

DE polonium 212

POLONIUM 213

DE polonium 213

POLONIUM 214

DE polonium 214

POLONIUM 215

DE polonium 215

POLONIUM 216

DE polonium 216

POLONIUM 217

DE polonium 217

POLONIUM 218

DE polonium 218

POLONIUM 219

DE polonium 219

POLONIUM 220

DE polonium 220

polonium additions

2000-03-28

(Until July 1996 this was a valid descriptor.)

DE poloniumzusatz

POLONIUM ALLOYS

1996-07-23

Alloys containing more than 1% Po.

DE poloniumlegierungen

POLONIUM BROMIDES

DE poloniumbromide

POLONIUM CHLORIDES

1996-07-08

(From June 1996 to February 2008

POLONIUM COMPOUNDS + CHLORIDES was used for this concept.)

DE poloniumchloride

POLONIUM COMPLEXES

DE poloniumkomplexe

POLONIUM COMPOUNDS

1996-07-23

DE poloniumverbindungen

POLONIUM FLUORIDES

1996-07-08

(From June 1996 to February 2008

POLONIUM COMPOUNDS + FLUORIDES was used for this concept.)

DE poloniumfluoride

POLONIUM HALIDES

2008-02-07

DE poloniumhalogenide

POLONIUM IODIDES

1996-07-23

(From July 1996 to February 2008

POLONIUM COMPOUNDS + IODIDES was used for this concept.)

DE poloniumjodide

POLONIUM IONS

DE poloniumionen

POLONIUM ISOTOPES

DE poloniumisotope

POLONIUM NITRATES

1996-07-23

(From July 1996 to November 2007

POLONIUM COMPOUNDS + NITRATES was used for this concept.)

DE poloniumnitrate

POLONIUM OXIDES

DE poloniumoxide

poly(isobutylene oxide)

INIS: 2000-04-12; ETDE: 1980-12-08

DE polyisobutylenoxid

poly(vinylidene fluoride)

INIS: 2000-04-12; ETDE: 1980-11-25

DE polyvinylidenfluorid

POLYACETALS

DE polyacetale

POLYACETYLENES

INIS: 1994-07-21; ETDE: 1981-07-18

DE polyazetylene

POLYACRYLATES

DE polyacrylate

polyacrylonitrile

INIS: 2000-04-12; ETDE: 1980-12-08

DE polyacrylnitril

POLYAMIDES

1996-08-05

DE polyamide

polyatomic molecules

INIS: 2000-04-12; ETDE: 1994-08-18

Chemical molecules with three or more atoms. (Prior to August 1994, this was a valid ETDE descriptor.)

DE polyatomare molekuele

POLYCARBONATES

DE polycarbonate

POLYCHLORINATED BIPHENYLS

INIS: 1992-09-16; ETDE: 1992-10-07

DE chlorbiphenyle

POLYCRYSTALS

DE polykristalle

POLYCYCLIC AROMATIC AMINES

INIS: 1994-09-29; ETDE: 1983-11-23

DE polyzyklische aromatische amine

POLYCYCLIC AROMATIC**HYDROCARBONS**

INIS: 1992-03-17; ETDE: 1976-08-24

A group of hydrocarbons, consisting of two or more fused aromatic rings. Prior to April 2017 CONDENSED AROMATICS was used for this concept.

DE polyzyklische aromatische kohlenwasserstoffe

POLYCYCLIC NITRO COMPOUNDS

INIS: 2000-04-12; ETDE: 1983-11-23

DE polyzyklische nitroverbindungen

polycyclic nitrogen heterocycles

INIS: 1994-06-27; ETDE: 1983-11-23

DE polycyclische stickstoff-heterocyclen

POLYCYCLIC SULFUR**HETEROCYCLES**

INIS: 1998-10-13; ETDE: 1983-11-23

DE polyzyklische schwefel-heterocyclen

POLYCYTHEMIA

DE polyzythaemie

POLYENES

DE polyene

POLYESTERS

1996-07-18

DE polyester

polyethers

DE polyether

POLYETHYLENE GLYCOLS

DE polyethylenglykole

polyethylene oxides

INIS: 2000-04-12; ETDE: 1976-05-13

DE polyethylenoxid

POLYETHYLENE**TEREPHTHALATE**

2017-11-13

Until November 2017, this was a forbidden term and this concept was indexed by POLYESTERS.

DE polyethylenterephthalat

POLYETHYLENES

1996-01-24

DE polyethylene

POLYHALITE

INIS: 1982-10-29; ETDE: 1981-12-14

DE polyhalit

polyhydroxyaromatics

DE polyhydroxyaromaten

POLYISOPRENE

DE polyisopren

polymer electrolyte fuel cells

INIS: 2000-04-12; ETDE: 1999-09-09

DE polymerelektrolyt-brennstoffzellen

polymer flooding

INIS: 2000-04-12; ETDE: 1976-06-07

DE polymer-fluten

POLYMER GEL DOSEMETERS

2013-05-29

DE polymergel-dosimeter

POLYMER GEL DOSIMETRY

2013-05-29

DE polymergeldosimetrie

polymer-insulator-semiconductor**solar cells**

INIS: 2000-04-12; ETDE: 1981-07-18

DE polymer-isolator-halbleiter-solarzellen

polymer-semiconductor solar cells

INIS: 2000-04-12; ETDE: 1981-07-18

DE polymer-halbleiter-solarzellen

POLYMERASE CHAIN REACTION

1994-06-27

A biochemical (in vitro) method to prepare a large number of copies of a selected gene or of some other DNA segment. Such quantities of gene copy are required to supply the starting material needs for sequencing, for other chemical analysis, or for genetic or protein engineering.

DE polymerase chain reaction

POLYMERASES

DE polymerasen

POLYMERIZATION

DE polymerisation

POLYMERS

DE polymere

POLYMETALLIC ORES

DE polymetallische erze

polymethylmethacrylates

INIS: 1981-02-27; ETDE: 1980-03-04

DE polymethylmethacrylate

POLYNEUTRONS

INIS: 1978-08-30; ETDE: 1977-03-04

Particle-stable many-body system composed of neutrons.

DE polyneutronen

POLYNOMIALS

DE polynome

polynuclear aromatic hydrocarbons

INIS: 2000-04-12; ETDE: 1976-08-24

DE mehrkernige aromatische kohlenwasserstoffe

polynuclear hydrocarbons

ETDE: 2002-04-26

DE mehrkernige kohlenwasserstoffe

POLYOLEFINS

DE polyolefine

POLYOMA VIRUS

DE polyomavirus

POLYOXYMETHYLENES

DE polyoxymethylene

POLYPEPTIDES

DE polypeptide

POLYPHENOLS

1996-06-28

DE polyphenole

POLYPHENYLS

1996-07-08

DE polyphenyle

POLYPLIIDY

DE polyploidie

POLYPORUS VERSICOLOR

INIS: 2000-04-12; ETDE: 1987-04-24

DE polyborus versicolor

POLYPROPYLENE

DE polypropylen

polysaccharide-lyases

INIS: 1990-12-07; ETDE: 2002-04-26

(Prior to December 1990, this was a valid descriptor.)

DE polysaccharid-lyasen

POLYSACCHARIDES

DE polysaccharide

POLYSTYRENE

DE polystyrol

POLYSTYRENE-DVB

DE polystyrol-dvb

polysulfides

DE polysulfide

POLYTETRAFLUOROETHYLENE

INIS: 2000-04-12; ETDE: 1978-05-03

DE polytetrafluoraethylen

polytetraoxane

INIS: 2000-04-12; ETDE: 1980-12-08

DE polytetraoxan

polythene

DE polythen

polythionates

DE polythianate

polythionic acids

DE polythionsaeuren

POLYURETHANES

DE polyurethane

POLYVINYL ACETATE

2005-02-22

DE polyvinylacetat

polyvinyl alcohol

DE polyvinylalkohol

polyvinyl chloride

DE polyvinylchlorid

polyvinylpyrrolidone

DE polyvinylpyrrolidon

POLYVINYLS

DE polyvinyle

POMERANCHUK PARTICLES

DE pomerantschuk-teilchen

POMERANCHUK POLES

DE pomerantschuk-pole

POMERANCHUK THEOREM

DE pomerantschuk-theorem

pomerons

DE pomeronen

ponderomotive effect

INIS: 1989-04-20; ETDE: 2002-04-26

DE ponderomotorische wirkung

PONDEROMOTIVE FORCE

INIS: 1989-04-20; ETDE: 1989-05-11

DE ponderomotorische kraft

PONDS

1992-04-07

DE teiche

ponds (cooling)

1992-06-05

DE teiche (kuehl-)

POOLBOILING

DE behaeltersieden

pool critical assembly ornl

DE pool critical assembly ornl

pool event

INIS: 2000-04-12; ETDE: 1977-06-21

DE pool ereignis

pool test reactor chalk river

1993-11-09

DE pool test reactor chalk river

POOLTYPE REACTORS

DE wasserbeckenreaktoren

pools

1992-04-07

DE teiche

pools (fuel storage)

INIS: 1985-01-17; ETDE: 2002-04-26

DE wasserbecken (be)

poor people

INIS: 2000-04-12; ETDE: 1978-04-05

DE arme menschen

pop (paroxypropione)

ETDE: 2005-02-01

(Prior to January 2005 POP was a valid descriptor.)

DE pop (paroxypropion)

popae

INIS: 2000-04-12; ETDE: 1975-11-11

(Prior to July 1985, this was a valid ETDE descriptor.)

DE popae

POP AE STORAGE RING

INIS: 1976-02-11; ETDE: 1976-03-25

Protons On Protons And Electrons storage ring facility at Fermilab.

DE speicherring popae

POPLARS

DE pappeln

POPOP

DE popop

POPULATION DENSITY

DE siedlungsdichte

POPULATION DYNAMICS

DE populationsdynamik

POPULATION INVERSION

DE besetzungsinversion

POPULATION RELOCATION

INIS: 1981-07-08; ETDE: 1978-04-28

DE umsiedlung

POPULATIONS

DE populationen

PORCELAIN

DE porzellan

PORE PRESSURE

INIS: 1992-07-21; ETDE: 1983-04-28

That part of the total normal stress in a saturated soil caused by the presence of interstitial fluid.

DE porenndruck

PORE STRUCTURE

INIS: 1998-11-12; ETDE: 1993-08-24

DE porenstruktur

PORINS

INIS: 2000-04-12; ETDE: 1987-07-22

Transmembrane proteins which selectively permit small molecules to traverse the cell membranes.

DE porine

pork

DE schweinefleisch

POROSIMETERS

DE porosimeter

POROSITY

DE porositaet

porosity reduction

INIS: 2000-04-12; ETDE: 1983-01-21

DE porositaetsverminderung

POROUS MATERIALS

INIS: 1977-07-05; ETDE: 1976-09-14

DE poroese stoffe

PORPHYRA

DE porphyra

PORPHYRINS

1997-06-17

DE porphyrine

porpoises

INIS: 1991-09-30; ETDE: 1981-06-15

DE tuemmler

port radium

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE port radium

PORTABLE EQUIPMENT

INIS: 1983-06-30; ETDE: 1983-07-20

To be used only if portability is unusual or is the significant aspect of the equipment.

DE tragbare ausruestung

portable medium power plant 2a

DE portable medium power plant 2a

portable medium power plant 3a

DE portable medium power plant 3a

PORTABLE SOURCES

DE bewegliche quellen

PORTAL SYSTEM

DE pfortadersystem

PORTER-THOMAS DISTRIBUTION

DE porter-thomas-verteilung

portevin-le chatelier effect

2000-04-12

The continually repeating non-smooth deformation of a specimen when subjected to a uniformly increasing stress.

(Prior to May 1996 this was a valid ETDE descriptor.)

DE portevin-le chatelier-effekt

PORTLAND CEMENT

1992-05-08

DE portlandzement

portmanteau event

INIS: 2000-04-12; ETDE: 1975-12-16

A test made during PROJECT BEDROCK.

(Prior to January 1995, this was a valid ETDE descriptor.)

DE portmanteau ereignis

ports

2000-04-12

DE haefen

PORTSMOUTH CENTRIFUGE**ENRICHMENT PLANT**

INIS: 1982-08-27; ETDE: 1981-05-18

DE zentrifugenanreicherungsanlage portsmouth

PORTSMOUTH GASEOUS**DIFFUSION PLANT**

INIS: 1975-10-09; ETDE: 1975-12-16

DE gasdiffusionsanlage portsmouth

portsmouth plant

INIS: 1992-06-04; ETDE: 1976-05-19

DE portsmouth plant

PORTUGAL

1995-04-03

DE portugal

portuguese jen research reactor

DE portug.forschungsreaktor jen

PORTUGUESE ORGANIZATIONS

2004-03-31

DE portugiesische organisationen

position (optical)

DE position (optisch)

position (radio)

DE position (positionsstrahlung)

position dependence

INIS: 2000-04-12; ETDE: 1979-08-07

DE ortsabhaengigkeit

position indicators

DE positionsanzeiger

POSITION OPERATORS

DE ortsooperatoren

POSITION SENSITIVE DETECTORS

DE ortsempfindliche detektoren

POSITIONING

INIS: 1982-12-07; ETDE: 1977-03-08

Not for SITE SELECTION.

DE positionierung

POSITIVE COLUMN

DE positive saeule

positive crankcase ventilation systems

INIS: 2000-04-12; ETDE: 1979-03-05

DE entlueftungssysteme d. kurbelwellenwanne mit gasrueckfuehrun

positive excess

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE positiver ueberschuss

positive ions

DE positive ionen

POSITRON ANNIHILATION**SPECTROSCOPY**

2017-02-02

DE positronenannihilationsspektroskopie

POSITRON-ATOM COLLISIONS

DE positron-atom-stoesse

POSITRON BEAMS

DE positronenstrahlen

POSITRON CAMERAS*Coincidence gamma cameras for positron annihilation imaging.*

DE positronenkameras

POSITRON CHANNELING

DE positronenchannelling

POSITRON COLLISIONS

DE positronenstoesse

POSITRON COMPUTED**TOMOGRAPHY**

INIS: 1980-04-02; ETDE: 1980-05-07

DE positronen-computertomographie

positron decay

DE positronenzerfall

POSITRON DETECTION

INIS: 1986-04-04; ETDE: 1979-04-11

(Prior to April 1986 this concept was expressed by co-ordination of ELECTRON DETECTION and POSITRONS.)

DE positronennachweis

positron-electron-proton storage ring

1993-11-09

DE positron-elektron-proton-speicherring

POSITRON-ION COLLISIONS

DE positron-ion-stoesse

POSITRON-MOLECULE**COLLISIONS**

DE positron-molekuel-stoesse

POSITRON-POSITRON COLLISIONS

ETDE: 1989-09-15

DE positron-positron stoesse

POSITRON-POSITRON**INTERACTIONS**

INIS: 1986-05-23; ETDE: 1980-05-06

DE positron-positron-wechselwirkungen

POSITRON REACTIONS

INIS: 1977-09-15; ETDE: 1977-11-10

DE positronreaktionen

POSITRON SOURCES

INIS: 1975-09-16; ETDE: 1975-10-28

DE positronenquellen

POSITRONIUM

(From December 1975 till May 1996

POSITRONIUM CHEMISTRY was a valid ETDE descriptor.)

DE positronium

positronium chemistry

INIS: 2000-04-12; ETDE: 1975-12-16

Use CHEMISTRY, CHEMICAL PROPERTIES, or CHEMICAL REACTIONS (or an NT) in addition to one of the descriptors below.

(Prior to May 1996 this was a valid ETDE descriptor.)

DE positroniumchemie

POSITRONIUM COMPOUNDS

INIS: 1985-09-09; ETDE: 1977-05-07

Atom-positronium systems of the type (X;Ps) or (X-;e+).

DE positroniumverbindungen

POSITRONS

DE positronen

possession (nuclear materials)

INIS: 1976-12-08; ETDE: 2002-04-26

DE besitz (kemmateriale)

POST-IRRADIATION EXAMINATION

1981-04-03

DE nachbestrahlungsuntersuchung**POST-IRRADIATION THERAPY****DE** nachbestrahlungstherapie**POST-TRANSLATION MODIFICATION**

INIS: 1991-07-02; ETDE: 1987-04-24

*Chemical modification of proteins after translation of the messenger RNA but prior to their becoming biologically active.***DE** post-translation modifikation**POSTAL SERVICES**

INIS: 2000-04-12; ETDE: 1980-08-12

DE postdienste**POTULATED PARTICLES**

1995-09-08

DE postulierte teilchen**postum**

1995-11-06

DE postum**potable water**

INIS: 2000-04-12; ETDE: 1980-02-11

DE trinkbares wasser**POTASSIUM****DE** kalium**POTASSIUM 32**

2007-11-22

DE kalium 32**POTASSIUM 33**

2007-11-22

DE kalium 33**POTASSIUM 34**

2007-11-22

DE kalium 34**POTASSIUM 35**

1976-07-30

DE kalium 35**POTASSIUM 36****DE** kalium 36**POTASSIUM 37****DE** kalium 37**POTASSIUM 38****DE** kalium 38**POTASSIUM 39****DE** kalium 39**POTASSIUM 39 BEAMS**

INIS: 1976-07-06; ETDE: 1976-09-15

DE kalium 39 strahlen**POTASSIUM 39 REACTIONS**

INIS: 1991-09-25; ETDE: 1994-08-10

DE kalium 39 reaktionen**POTASSIUM 39 TARGET**

ETDE: 1976-07-09

DE kalium 39 target**POTASSIUM 40****DE** kalium 40**POTASSIUM 40 TARGET**

ETDE: 1976-07-09

DE kalium 40 target**POTASSIUM 41****DE** kalium 41**POTASSIUM 41 BEAMS**

INIS: 1976-07-06; ETDE: 1976-08-24

DE kalium 41 strahlen**POTASSIUM 41 TARGET**

ETDE: 1976-07-09

DE kalium 41 target**POTASSIUM 42****DE** kalium 42**POTASSIUM 43****DE** kalium 43**POTASSIUM 44****DE** kalium 44**POTASSIUM 45****DE** kalium 45**POTASSIUM 46****DE** kalium 46**POTASSIUM 47****DE** kalium 47**POTASSIUM 48****DE** kalium 48**POTASSIUM 49****DE** kalium 49**POTASSIUM 50****DE** kalium 50**POTASSIUM 51**

INIS: 1984-06-21; ETDE: 1981-01-27

DE kalium 51**POTASSIUM 52**

INIS: 1984-06-21; ETDE: 1982-05-12

DE kalium 52**POTASSIUM 53**

INIS: 1984-06-21; ETDE: 1984-02-10

DE kalium 53**POTASSIUM 54**

INIS: 1984-06-21; ETDE: 1984-02-10

DE kalium 54**POTASSIUM 55**

2007-11-22

DE kalium 55**POTASSIUM 56**

2009-06-02

DE kalium 56**POTASSIUM ADDITIONS***Alloys containing not more than 1% K are listed here.***DE** kaliumzusätze**POTASSIUM ALLOYS***Alloys containing more than 1% K.***DE** kaliumlegierungen**POTASSIUM BASE ALLOYS****DE** kaliumbasislegierungen**POTASSIUM BORIDES****DE** kaliumboride**POTASSIUM BROMIDES****DE** kaliumbromide**POTASSIUM CARBIDES****DE** kaliumcarbide**POTASSIUM CARBONATES****DE** kaliumcarbonate**POTASSIUM CHLORIDES****DE** kaliumchloride**POTASSIUM COMPLEXES****DE** kaliumkomplexe**POTASSIUM COMPOUNDS**

1996-07-23

DE kaliumverbindungen**POTASSIUM COOLED REACTORS****DE** kaliumgekühlte reaktoren**POTASSIUM FLUORIDES****DE** kaliumfluoride**POTASSIUM HALIDES**

2012-07-25

DE kaliumhalogenide**POTASSIUM HYDRIDES****DE** kaliumhydride**POTASSIUM HYDROXIDES****DE** kaliumhydroxide**POTASSIUM IODIDES****DE** kaliumjodide**POTASSIUM IONS****DE** kaliumionen**POTASSIUM ISOTOPES**

1999-07-16

DE kaliumisotope**POTASSIUM NITRATES****DE** kaliumnitrate**POTASSIUM NITRIDES****DE** kaliumnitride**POTASSIUM OXIDES****DE** kaliumoxide**POTASSIUM PERCHLORATES****DE** kaliumperchlorate**potassium permanganates**

INIS: 2000-04-12; ETDE: 1975-09-11

*(Prior to April 1997 this was a valid ETDE descriptor.)***DE** kaliumpermanganate**POTASSIUM PHOSPHATES****DE** kaliumphosphate**POTASSIUM PHOSPHIDES**

INIS: 1991-09-16; ETDE: 1984-12-26

DE kaliumphosphide**POTASSIUM SELENIDES**

INIS: 1991-09-16; ETDE: 1978-04-06

DE kaliumselenide**POTASSIUM SILICATES**

1996-11-13

DE kaliumsilicate**POTASSIUM SILICIDES**

INIS: 1996-07-23; ETDE: 1977-01-10

*(From July 1996 to November 2007**POTASSIUM COMPOUNDS + SILICIDES was used for this concept.)***DE** kaliumsilicide**POTASSIUM SULFATES****DE** kaliumsulfate**POTASSIUM SULFIDES****DE** kaliumsulfide**POTASSIUM TELLURIDES**

INIS: 1979-09-18; ETDE: 1978-01-23

DE kaliumtelluride**POTASSIUM TUNGSTATES**

INIS: 1978-05-19; ETDE: 1976-01-23

DE kaliumwolframate

POTASSIUM URANATES

INIS: 1975-11-27; ETDE: 1975-08-19

DE kaliumuranate

POTASSIUM VANADATES

INIS: 1991-09-16; ETDE: 1981-06-13

DE kaliumvanadate

potato plant

DE kartoffelpflanze

potato tubers

DE kartoffelknollen

POTATOES

DE kartoffeln

potential (electric)

INIS: 1981-10-15; ETDE: 1979-03-27

DE potential (elektr.)

potential barriers

INIS: 2000-04-12; ETDE: 1979-04-11

DE potentialbarrieren

POTENTIAL ENERGY

DE potentielle energie

POTENTIAL FLOW

DE potentialstroemung

POTENTIAL SCATTERING

DE potentialstreuung

POTENTIALS

INIS: 1996-06-28; ETDE: 1979-04-11

For the mathematical construct from which forces are derived by differentiation; not for ELECTRIC POTENTIAL.

DE potenziale

POTENTIOMETERS

1983-02-04

DE potentiometer

potentiometers (variable resistors)

INIS: 1993-11-09; ETDE: 2002-04-26

DE potentiometer (variable widerstaende)

POTENTIOMETRY

1996-10-23

DE potentiometrie

POTENTIOS TATS

INIS: 2000-04-12; ETDE: 1979-03-28

Automatic instruments that control the potential of working electrodes during coulometric titrations.

DE potentiostate

POTHEADS

INIS: 2000-04-12; ETDE: 1977-03-08

Hermetically sealed terminations for electric cables.

DE kabelendverschluesse

POTOMAC RIVER

1977-09-06

DE potomac river

POTOMAC RIVER BASIN

INIS: 1992-01-14; ETDE: 1980-11-08

DE potomac river basin

potorous

DE potorous (beuteltiere)

pott-broche process

2000-04-12

Direct conversion of coal to synthetic crude oil by hydrogenation after solvent extraction. (Prior to March 1994, this was a valid ETDE descriptor.)

DE pott-broche-verfahren

POTTING

INIS: 1986-04-04; ETDE: 1979-04-12

Encapsulation with a shock-absorbing dielectric material.

DE vergiessen

POTTING MATERIALS

INIS: 1986-04-04; ETDE: 1979-03-29

Shock-absorbing dielectric materials used for encapsulation.

DE vergussmasse

poultry

DE gefluegel

POUR POINT

2000-04-12

The lowest temperature at which a substance flows under specified conditions.

DE stockpunkt

POWDER METALLURGY

DE pulvermetallurgie

POWDER RIVER BASIN

INIS: 1992-06-04; ETDE: 1985-08-22

DE powder river basin

POWDERS

DE pulver

POWER

DE leistung

POWER AMPLIFIERS

DE leistungverstærker

power beaming

INIS: 1992-08-11; ETDE: 2002-04-26

DE energie strahlend

power burst facility usaec

2000-04-12

DE power burst facility usaec

POWER COEFFICIENT

DE leistungskoeffizient

POWER CONDITIONING CIRCUITS

1999-07-05

(Prior to December 1990, this concept was indexed by POWERCONDITIONING SYSTEMS and ELECTRONIC CIRCUITS.)

DE steuerstromkreise

power conditioning systems

INIS: 1990-12-15; ETDE: 1975-12-16

(Prior to December 1990, this was a valid descriptor.)

DE steuerstrom systeme

power cooling mismatch

2017-07-18

DE power cooling mismatch

POWER-COOLING-MISMATCH

ACCIDENTS

DE power-cooling-mismatch-unfaelle

POWER DEMAND

DE leistungsbedarf

POWER DENSITY

DE leistungsdichte

POWER DISTRIBUTION

INIS: 1999-10-12; ETDE: 1975-07-29

The spatial distribution of power level throughout a reactor core or fuel element. Not to be confused with the movement of power from one point to another, for which see POWER TRANSMISSION.

DE leistungsverteilung

POWER DISTRIBUTION SYSTEMS

INIS: 1992-04-02; ETDE: 1981-03-17

Systems for distributing electric power from convenient points on the transmission or bulk power system to the consumers.

DE stromverteilungssysteme

power excursions

DE reaktorexkursionen

POWER FACTOR

INIS: 2000-06-27; ETDE: 1977-09-19

The ratio of the average or active power to the apparent power.

DE leistungsfaktor

POWER GENERATION

DE energieerzeugung

POWER INPUT

INIS: 1985-01-18; ETDE: 1977-09-19

Power required to operate machinery, appliance, or other device.

DE leistungsaufnahme

POWER LOSSES

INIS: 1999-07-06; ETDE: 1979-01-30

DE leistungsverluste

POWER METERS

INIS: 1992-07-22; ETDE: 1978-01-23

DE leistungsmesser

power plant and industrial fuel use act

INIS: 2000-04-12; ETDE: 1980-05-06

(Prior to February 1992 this was a valid ETDE descriptor.)

DE power plant and industrial fuel use act

POWER PLANTS

DE kraftwerke

power-plutonium production reactor richland

INIS: 1993-11-09; ETDE: 2002-04-26

DE strom- und plutonium-reaktor richland

POWER POOLING

INIS: 1999-07-07; ETDE: 1982-02-23

Coordination among electric utilities through formal agreements to share the planning and operation of power generation and transmission facilities.

DE leistungszusammenschluss (kartell)

powerpools

INIS: 2000-04-12; ETDE: 1980-03-04

DE energieverbund

POWER POTENTIAL

2000-04-12

DE leistungspotential

power production

ETDE: 2002-04-26

DE energieproduktion

POWER RANGE

INIS: 1988-04-15; ETDE: 1989-08-10

DE leistungsbereich

POWER RANGE 01-10 EW

INIS: 2003-08-15; ETDE: 2002-09-17

DE leistungsbereich 01-10 ew

POWER RANGE 01-10 GW

1988-04-15

(Prior to November 1989, this descriptor was POWER RANGE 1-10 GW.)

DE leistungsbereich 01-10 gw

POWER RANGE 01-10 KW

1988-04-15

(Prior to November 1989, this descriptor was POWER RANGE 1-10 KW.)

DE leistungsbereich 01-10 kw

POWER RANGE 01-10 MILLI W

2003-08-18

DE leistungsbereich 01-10 milli w

POWER RANGE 01-10 MW

1988-04-15

(Prior to November 1989, this descriptor was POWER RANGE 1-10 MW.)

DE leistungsbereich 01-10 mw

POWER RANGE 01-10 PW

INIS: 2003-08-15; ETDE: 2002-09-17

DE leistungsbereich 01-10 pw

POWER RANGE 01-10 TW

INIS: 2000-04-12; ETDE: 1982-05-24

(Prior to November 1989, this descriptor was POWER RANGE 1-10 TW.)

DE leistungsbereich 01-10 tw

POWER RANGE 01-10 W

1988-04-15

(Prior to November 1989, this descriptor was POWER RANGE 1-10 W.)

DE leistungsbereich 01-10 w

POWER RANGE 10-100 EW

INIS: 2003-08-15; ETDE: 2002-09-17

DE leistungsbereich 10-100 ew

POWER RANGE 10-100 GW

INIS: 1988-04-15; ETDE: 1975-09-11

DE leistungsbereich 10-100 gw

POWER RANGE 10-100 KW

1988-04-15

DE leistungsbereich 10-100 kw

POWER RANGE 10-100 MILLI W

2003-08-18

DE leistungsbereich 10-100 milli w

POWER RANGE 10-100 MW

1988-04-15

DE leistungsbereich 10-100 mw

POWER RANGE 10-100 PW

INIS: 2003-08-15; ETDE: 2002-09-17

DE leistungsbereich 10-100 pw

POWER RANGE 10-100 TW

INIS: 2003-08-15; ETDE: 2002-09-17

DE leistungsbereich 10-100 tw

POWER RANGE 10-100 W

1988-04-15

DE leistungsbereich 10-100 w

POWER RANGE 100-1000 EW

INIS: 2003-08-15; ETDE: 2002-09-17

DE leistungsbereich 100-1000 ew

POWER RANGE 100-1000 GW

INIS: 1988-04-15; ETDE: 1975-09-11

DE leistungsbereich 100-1000 gw

POWER RANGE 100-1000 KW

1988-04-15

DE leistungsbereich 100-1000 kw

POWER RANGE 100-1000 MILLI W

2003-08-18

DE leistungsbereich 100-1000 milli w

POWER RANGE 100-1000 MW

1988-04-15

DE leistungsbereich 100-1000 mw

POWER RANGE 100-1000 PW

INIS: 2003-08-15; ETDE: 2002-09-17

DE leistungsbereich 100-1000 pw

POWER RANGE 100-1000 TW

INIS: 2003-08-15; ETDE: 2002-09-17

DE leistungsbereich 100-1000 tw

POWER RANGE 100-1000 W

1988-04-15

DE leistungsbereich 100-1000 w

power range milli w

2000-04-12

DE leistungsbereich milli w

power reactor and nuclear fuel development corporation

1993-11-09

The Power Reactor and Nuclear Fuel Development Corporation (PNC) was reorganized and renamed as the Japan Nuclear Cycle Development Institute (JNC) in October 1998.

DE power reactor and nuclear fuel development corporation

POWER REACTORS

1996-02-09

DE leistungsreaktoren

POWER RELAY SATELLITES

2000-04-12

DE stromuebertragungssatelliten

POWER SERIES

DE potenzreihe

POWER SUBSTATIONS

INIS: 1992-10-06; ETDE: 1976-07-07

Term is used for an assembly of equipment in an electric power system for the transmission, transformation, or switching of electric energy.

DE umspannwerke

POWER SUPPLIES

DE kraftversorgung

POWER SYSTEMS

INIS: 1982-12-07; ETDE: 1976-02-19

Includes electric power networks with associated generating and transmission facilities.

DE kraftanlagen

POWER TRANSMISSION

The act or process of transporting electrical energy in bulk from a source or sources of supply to other principal parts of the system or to other utility systems.

DE leistungsebertragung

POWER TRANSMISSION LINES

1997-06-17

DE energieuebertragungsleitungen

POWER TRANSMISSION TOWERS

INIS: 1993-03-26; ETDE: 1976-08-04

DE freileitungsmaste

POWERED SUPPORTS

INIS: 2000-04-12; ETDE: 1977-06-24

DE schreitausbau

POYNTING THEOREM

DE poynting-theorem

poynting vector

DE poynting-vektor

pp chain

INIS: 1978-11-24; ETDE: 1980-07-23

DE pp-kette

pp-factor

DE pp-faktor

pr-10 aeg pruefreaktor

DE pr-10 aeg-pruefreaktor

pr-6 device

1996-07-23

(Until July 1996 this was a valid descriptor.)

DE pr-6-anlage

pr-7 device

2000-04-12

(Prior to February 1996 this was a valid ETDE descriptor; from March 1996 till March 1997 PR DEVICES was used for this concept.)

DE pr-7-anlage

pr devices

1996-07-23

(Until July 1996 this was a valid descriptor.)

DE pr-anlagen

PR SPRINGS DEPOSIT

INIS: 2000-04-12; ETDE: 1976-11-17

DE lagerstaette pr springs

PRAETORIAN PROJECT

INIS: 2000-04-12; ETDE: 1983-11-09

DE projekt praetorian

prague wwr-s reactor

INIS: 1998-09-23; ETDE: 2002-03-27

DE reaktor wwr-s prag

PRAIRIE DOGS

INIS: 2000-04-12; ETDE: 1977-12-22

DE praeriehunde

PRAIRIE ISLAND-1 REACTOR

Nuclear Management Co., LLC, Red Wing, Minnesota, USA.

DE reaktor prairie island-1

PRAIRIE ISLAND-2 REACTOR

Nuclear Management Co., LLC, Red Wing, Minnesota, USA.

DE reaktor prairie island-2

PRANDTL NUMBER

DE prandtl-zahl

PRASEODYMIUM

DE praseodym

PRASEODYMIUM 121

INIS: 1992-09-23; ETDE: 1979-07-24

DE praseodym 121

PRASEODYMIUM 122

2007-04-20

DE praseodym 122

PRASEODYMIUM 123

2007-04-20

DE praseodym 123

PRASEODYMIUM 124

INIS: 1987-02-25; ETDE: 1987-05-01

DE praseodym 124

PRASEODYMIUM 125

2004-12-15

DE praseodymium 125

PRASEODYMIUM 126

INIS: 1984-10-19; ETDE: 1984-11-06

DE praseodym 126

PRASEODYMIUM 127

1998-09-23

DE praseodym 127

PRASEODYMIUM 128

INIS: 1985-07-22; ETDE: 1985-08-08

DE praseodym 128

PRASEODYMIUM 129

INIS: 1977-06-14; ETDE: 1977-10-20

DE praseodym 129

PRASEODYMIUM 130

INIS: 1977-06-14; ETDE: 1977-10-20

DE praseodym 130

PRASEODYMIUM 131

INIS: 1977-06-14; ETDE: 1977-10-20

DE praseodym 131

PRASEODYMIUM 132

DE praseodym 132

PRASEODYMIUM 133

DE praseodym 133

PRASEODYMIUM 134

DE praseodym 134

PRASEODYMIUM 135

DE praseodym 135

PRASEODYMIUM 136

DE praseodym 136

PRASEODYMIUM 137

DE praseodym 137

PRASEODYMIUM 138

DE praseodym 138

PRASEODYMIUM 139

DE praseodym 139

PRASEODYMIUM 140

DE praseodym 140

PRASEODYMIUM 141

DE praseodym 141

PRASEODYMIUM 141 TARGET

ETDE: 1976-07-09

DE praseodym 141 target

PRASEODYMIUM 142

DE praseodym 142

PRASEODYMIUM 143

DE praseodym 143

PRASEODYMIUM 144

DE praseodym 144

PRASEODYMIUM 145

DE praseodym 145

PRASEODYMIUM 146

DE praseodym 146

PRASEODYMIUM 147

DE praseodym 147

PRASEODYMIUM 148

DE praseodym 148

PRASEODYMIUM 149

DE praseodym 149

PRASEODYMIUM 150

DE praseodym 150

PRASEODYMIUM 151

1977-01-26

DE praseodym 151

PRASEODYMIUM 152

INIS: 1984-06-21; ETDE: 1984-07-10

DE praseodym 152

PRASEODYMIUM 153

INIS: 1987-08-27; ETDE: 1987-09-18

DE praseodym 153

PRASEODYMIUM 154

1988-10-10

DE praseodym 154

PRASEODYMIUM 155

2007-04-20

DE praseodym 155

PRASEODYMIUM 156

2007-04-20

DE praseodym 156

PRASEODYMIUM 157

2007-04-20

DE praseodym 157

PRASEODYMIUM 158

2007-04-20

DE praseodym 158

PRASEODYMIUM 159

2007-04-20

DE praseodym 159

PRASEODYMIUM ADDITIONS

Alloys containing not more than 1% Pr are listed here.

DE praseodymzusatz

PRASEODYMIUM ALLOYS

Alloys containing more than 1% Pr.

DE praseodymlegierungen

PRASEODYMIUM ARSENIDES

INIS: 1976-02-05; ETDE: 1975-10-28

DE praseodymarsenide

PRASEODYMIUM BASE ALLOYS

DE praseodymbasislegierungen

PRASEODYMIUM BORIDES

DE praseodymboride

PRASEODYMIUM BROMIDES

DE praseodymbromide

PRASEODYMIUM CARBIDES

DE praseodymcarbide

PRASEODYMIUM CARBONATES

DE praseodymcarbonate

PRASEODYMIUM CHLORIDES

DE praseodymchloride

PRASEODYMIUM COMPLEXES

DE praseodymkomplexe

PRASEODYMIUM COMPOUNDS

DE praseodymverbindungen

PRASEODYMIUM FLUORIDES

DE praseodymfluoride

PRASEODYMIUM HALIDES

2012-07-25

DE praseodymhalogenide

PRASEODYMIUM HYDRIDES

DE praseodymhydride

PRASEODYMIUM HYDROXIDES

DE praseodymhydroxide

PRASEODYMIUM IODIDES

DE praseodymjodide

PRASEODYMIUM IONS

DE praseodymionen

PRASEODYMIUM ISOTOPES

DE praseodymisotope

PRASEODYMIUM NITRATES

DE praseodymnitrate

PRASEODYMIUM NITRIDES

DE praseodymnitride

PRASEODYMIUM OXIDES

DE praseodymoxide

PRASEODYMIUM PERCHLORATES

DE praseodymperchlorate

PRASEODYMIUM PHOSPHATES

1975-10-23

DE praseodymphosphate

PRASEODYMIUM PHOSPHIDES

INIS: 1977-07-05; ETDE: 1975-11-28

DE praseodymphosphide

PRASEODYMIUM SELENIDES

DE praseodymselenide

PRASEODYMIUM SILICATES

1988-10-10

DE praseodymsilicate

PRASEODYMIUM SILICIDES

INIS: 1975-10-29; ETDE: 1975-12-16

DE praseodymsilicide

PRASEODYMIUM SULFATES

DE praseodymsulfate

PRASEODYMIUM SULFIDES

DE praseodymsulfide

PRASEODYMIUM TELLURIDES

DE praseodymtelluride

PRASEODYMIUM TUNGSTATES

INIS: 1991-09-16; ETDE: 1977-06-02

DE praseodymwolframate

PRAWNS

INIS: 1977-04-07; ETDE: 1977-06-03

DE garnelen

PRCF REACTOR

PNL, Richland, Washington, USA.

DE reaktorprcf

pre (photoreactivating enzyme)

INIS: 1984-04-04; ETDE: 2002-04-26

DE *pre (photoreaktivierendes enzym)*

PREAMPLIFIERS

DE vorverstärker

PRECAMBRIAN ERA

INIS: 1992-04-14; ETDE: 1977-10-19

DE praekambrium

PRECESSION

DE praезession

prectron storage ring

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE *speicherring prectron*

PRECIPITATION

In chemical processes only; see also ATMOSPHERIC PRECIPITATIONS, ELECTRON PRECIPITATION, PROTON PRECIPITATION, and PRECIPITATION HARDENING.

DE faellung

PRECIPITATION HARDENING

DE ausscheidungshaertung

PRECIPITATION SCAVENGING

DE reinigungsfaellung

precipitations (atmospheric)

DE niederschlaege (atmosphaerisch)

PRECIPITINS

DE praezipitine

precision

INIS: 1975-12-09; ETDE: 2002-04-26

DE praezision

PRECOMPOUND-NUCLEUS**EMISSION**

Emission of a few high-energy nucleons resulting from direct processes before establishment of the statistical equilibrium of the compound nucleus.

DE precompoundkernemission

PRECURSOR

DE vorlaeufer

precursors (delayed neutron)

INIS: 2000-04-12; ETDE: 1976-12-16

DE vorlaeufer (verzoegetes neutron)

precursors (delayed neutrons)

DE vorlaeufer (verzoegete neutronen)

precursors (delayed proton)

INIS: 2000-04-12; ETDE: 1976-12-16

DE vorlaeufer (verzoegetes proton)

precursors (delayed protons)

INIS: 1976-10-29; ETDE: 2002-04-26

DE vorlaeufer (verzoegete protonen)

PREDATOR-PREY INTERACTIONS

INIS: 1992-05-04; ETDE: 1979-03-28

DE rauber-beute-beziehungen

prediction

DE vorhersagen

PREDICTION EQUATIONS

DE vorhersagegleichungen

PREDISSOCIATION

DE praedissoziation

PREDNISOLONE

DE prednisolon

PREDNISONE

DE prednison

preequilibrium nuclear processes

INIS: 2000-04-12; ETDE: 1976-11-01

DE nukleare vorgleichgewichtsprozesse

PREFABRICATED BUILDINGS

INIS: 2000-04-12; ETDE: 1982-01-07

DE fertighaeuser

preferred orientation

DE bevorzugte orientierung

PREFERRED SPECIES

INIS: 1986-07-09; ETDE: 1976-04-19

Species particularly suited for revegetation of reclaimed land.

DE bevorzugte arten

PREGNANCY

DE schwangerschaft

pregnanediol

INIS: 1996-10-23; ETDE: 1980-11-25

(Until October 1996 this was a valid descriptor.)

DE pregnandiol

PREGNANES

1996-10-23

DE pregnane

pregnanetriol

INIS: 1996-07-08; ETDE: 1980-11-25

(Until June 1996 this was a valid descriptor.)

DE pregnantriol

pregnenolone

DE pregnenolon

preheating

INIS: 2000-04-12; ETDE: 1979-06-06

DE vorwaermen

PRENATAL EXPOSURE

INIS: 1986-04-04; ETDE: 1980-05-06

For prenatal exposure to radiation use PRENATAL IRRADIATION.

DE praenatale exposition

PRENATAL IRRADIATION

DE praenatale bestrahlung

PRENFLO PROCESS

INIS: 2000-04-12; ETDE: 1989-05-31

Pressurized entrained flow gasification process derived from Koppers-Totzek atmospheric pressure process.

DE prenflo-verfahren

PREONS

INIS: 1984-07-20; ETDE: 1984-08-20

Postulated particles which are constituents of both quarks and leptons.

DE praeonen

preparation (chemical)

DE herstellung (chemisch)

preparation (sample)

DE herstellung (probe)

PRESENT WORTH METHOD

DE barwertmethode

PRESERVATION

DE konservierung

PRESERVATIVES

INIS: 1999-05-03; ETDE: 1975-12-16

DE konservierungsmittel

PRESSES

DE pressmaschinen

PRESSING

DE pressen

pressure (1-10 atm)

2003-11-19

DE druck (1-10 atm)

pressure (1-10 bar)

2003-11-19

DE druck (1-10 bar)

pressure (1-10 milli bar)

2003-11-19

DE druck (1-10 milli bar)

pressure (10-100 atm)

2003-11-19

DE druck (10-100 atm)

pressure (10-100 bar)

2003-11-19

DE druck (10-100 bar)

pressure (10-1000 milli bar)

2003-11-19

DE druck (10-1000 milli bar)

pressure (100-1000 atm)

DE druck (100-1000 atm)

pressure (1000-10000 atm)

2003-11-19

DE druck (1000-10000 atm)

pressure (10000 atm and above)

2003-11-19

DE druck (10000 atm und darueber)

pressure (7.5 - 7.5x10(3) torr)

2003-11-19

DE druck (7.5 - 7.5x10(3) torr)

pressure (7.5x10(-3) - 7.5 torr)

2003-11-19

DE druck (7.5x10(-3) - 7.5 torr)

pressure (critical)

DE druck (kritischer)

pressure (plasma)

DE druck (plasma)

pressure (radiation)

DE druck (strahlung)

pressure (vapor)

DE druck (dampf)

PRESSURE COEFFICIENT

DE druckkoeffizient

PRESSURE CONTROL

1986-04-04

DE druckregelung

PRESSURE DEPENDENCE

Combine with the relevant descriptor from the PRESSURE RANGE word block.

DE druckabhaengigkeit

PRESSURE DROP

DE druckabfall

pressure effects

INIS: 1992-04-29; ETDE: 1984-03-19

(Prior to June 1993, this was a valid ETDE descriptor.)

DE druckeffekte

PRESSURE GAGES

DE druckmessgeraete

PRESSURE GRADIENTS

DE druckgradienten

pressure groups

INIS: 1982-12-03; ETDE: 1980-12-08

DE buergerinitiativen

pressure maintenance

INIS: 1984-12-04; ETDE: 1976-07-07

DE druckerhaltung

PRESSURE MEASUREMENT

DE druckmessung

PRESSURE RANGE

2003-11-19

DE druckbereich**PRESSURE RANGE BELOW 1 NANO PA**

2003-11-19

From 0 to 10 exp -9 pascal.

(Prior to November 2003 ULTRAHIGH VACUUM was used for this pressure range.)

DE druckbereich unter 1 nano pa**PRESSURE RANGE GIGA PA**

2003-11-19

From 10 exp 9 to 10 exp 12 pascal.

(Prior to November 2003 VERY HIGH PRESSURE was used for this pressure range.)

DE druckbereich giga pa**PRESSURE RANGE KILO PA**

2003-11-19

From 10 exp 3 to 10 exp 6 pascal.

(Prior to November 2003 MEDIUM PRESSURE or LOW PRESSURE was used for this pressure range.)

DE druckbereich kilo pa**PRESSURE RANGE MEGA PA**

2003-11-19

*From 10 exp 6 to 10 exp 9 pascal.***DE** druckbereich mega pa**PRESSURE RANGE MEGA PA 01-10**

2003-11-19

(Prior to November 2003 MEDIUM

PRESSURE was used for this pressure range.)

DE druckbereich mega pa 01-10**PRESSURE RANGE MEGA PA 10-100**

2003-11-19

(Prior to November 2003 HIGH PRESSURE was used for this pressure range.)

DE druckbereich mega pa 10-100**PRESSURE RANGE MEGA PA 100-1000**

2003-11-19

(Prior to November 2003 VERY HIGH

PRESSURE was used for this pressure range.)

DE druckbereich mega pa 100-1000**PRESSURE RANGE MICRO PA**

2003-11-19

From 10 exp -6 to 10 exp -3 pascal.

(Prior to November 2003 HIGH VACUUM was used for this pressure range.)

DE druckbereich mikro pa**PRESSURE RANGE MILLI PA**

2003-11-19

From 10 exp -3 to 1 pascal.

(Prior to November 2003 MEDIUM VACUUM or HIGH VACUUM was used for this pressure range.)

DE druckbereich milli pa**PRESSURE RANGE NANO PA**

2003-11-19

From 10 exp -9 to 10 exp -6 pascal.

(Prior to November 2003 ULTRAHIGH VACUUM was used for this pressure range.)

DE druckbereich nano pa**PRESSURE RANGE PA**

2003-11-19

From 1 to 1000 pascal.

(Prior to November 2003 LOW PRESSURE or MEDIUM VACUUM was used for this pressure range.)

DE druckbereich pa**PRESSURE REGULATORS****DE** druckregler**PRESSURE RELEASE****DE** druckentlastung**PRESSURE SUPPRESSION***The suppression of pressure within a containment by some technique such as a water spray.***DE** druckunterdrueckung**PRESSURE TUBE REACTORS**

1999-09-07

DE druckroehrenreaktoren**PRESSURE TUBES****DE** druckrohre**PRESSURE VESSELS****DE** druckbehaelter**PRESSURIZATION**

INIS: 1984-12-04; ETDE: 1976-07-07

(Prior to November 1990 this material was indexed to PRESSURIZING in ETDE.)

DE druckbeaufschlagung**pressurized heavy water****cooled/moderated reactor**

1993-11-09

DE schwerwasserdruckreaktoren**pressurized subcritical experiment****savannah**

1993-11-09

DE pressurized subcritical experiment savannah**pressurized water cooled moderated****reactor**

1993-11-09

DE schwerwasserdruckreaktoren**pressurized water reactors****DE** druckwasserreaktoren**PRESSURIZERS****DE** druckhalter**pressurizing**

INIS: 1984-12-04; ETDE: 1976-07-07

(Prior to November 1990 this was a valid ETDE descriptor.)

DE druckerzeugung**PRESTRESSED CONCRETE****DE** spannbeton**prevention of marine pollution, 1972****london convention on**

INIS: 2002-03-02; ETDE: 2002-04-26

DE verhuetung der meeresverschmutzung (1972, londoner vertrag)**prevention of significant****deterioration**

INIS: 2000-04-12; ETDE: 1979-07-24

*US pollution regulation resulting from the Clean Air and Clean Water Acts of 1976 and 1980, respectively. Use the appropriate descriptor(s) for POLLUTION ABATEMENT below and OPTIMIZATION, if appropriate. (Prior to March 1997 this was a valid ETDE descriptor.)***DE** vermeidung signifikanter umweltschaeden**PREVENTIVE MEDICINE****DE** praeventivmedizin**PRICE-ANDERSON ACT**

INIS: 1978-04-21; ETDE: 1976-10-13

DE price-anderson-gesetz**PRICES**

1992-02-21

(Prior to June 1979 CHARGES was used for this concept in ETDE. From April 1978 till March 1997 RATE STRUCTURE was a valid descriptor.)

DE preise**PRICING REGULATIONS**

INIS: 1992-02-23; ETDE: 1979-11-23

DE preisbildungsvorschriften**prigogine-balescu theory****DE** prigogine-balescu-theorie**PRIGOGINE THEOREM****DE** prigogine-theorem**PRIMAKOFF EFFECT****DE** primakoff-effekt**PRIMAKOFF THEORY****DE** primakoff-theorie**PRIMARY BATTERIES**

INIS: 2000-04-12; ETDE: 1976-05-17

DE primaerbatterien**PRIMARY COOLANT CIRCUITS****DE** primaerkuehlkreise**primary coolant loops**

2018-03-19

DE hauptkuehlmittelkreislaeufe**PRIMARY COSMIC RADIATION****DE** kosmische primaerstrahlung**PRIMARY RECOVERY**

INIS: 2000-04-12; ETDE: 1979-02-23

DE primaerfoerderung**PRIMARY-SECONDARY HYBRID BATTERIES**

2000-04-12

*Hybrid systems consisting of a primary battery and a rechargeable battery.***DE** primaer-sekundaer-hybridbatterien**PRIMATES****DE** primaten**PRIMENE****DE** primen**PRINCE EDWARD ISLAND**

INIS: 1979-02-21; ETDE: 1980-07-23

DE prince edward insel**princeton beta experiment**

INIS: 1988-11-16; ETDE: 2001-01-23

DE princeton beta experiment**PRINCETON CYCLOTRON****DE** zyklotron princeton**princeton large torus**

INIS: 1975-10-23; ETDE: 1975-08-19

DE princeton large torus**PRINCETON SYNCHROTRON****DE** synchrotron princeton**PRINTED CIRCUITS****DE** gedruckte schaltungen**PRINTING AND PUBLISHING INDUSTRY**

INIS: 1999-05-26; ETDE: 1979-12-10

DE druck- und verlagsindustrie

PRIPET RIVER

INIS: 1992-05-13; ETDE: 1992-09-21

DE pripet

pripyat river

INIS: 1992-05-13; ETDE: 1992-09-21

DE pripiat

PRISM PLOT

INIS: 1977-07-05; ETDE: 1977-10-19

Phase-space plot of a three-particle final state.

DE prismadiagramm

PRISMATIC CONFIGURATION

DE prismatische konfiguration

PRISMS

INIS: 2000-01-21; ETDE: 1976-02-19

DE prismen

PRIVACY ACT

INIS: 2000-04-12; ETDE: 1976-10-13

The U.S. Privacy Act of 1974.

DE privacy act

private law

INIS: 1990-12-15; ETDE: 2002-04-26

(Prior to December 1990, this was a valid descriptor.)

DE privatrecht

PRIVATE VEHICLES

2006-05-24

Transportation means not available for general public use, for such vehicles see MASS TRANSIT SYSTEMS. Use also a more specific term from the word block of VEHICLES if appropriate.

DE privatfahrzeuge

PRNC-L-77 REACTOR

Univ. of Puerto Rico, College Station, Mayaguez, Puerto Rico, USA. Shut down in 1979.

DE reaktorprnc-l-77

PROBABILISTIC ESTIMATION

INIS: 1986-04-04; ETDE: 1983-01-21

Analytical technique for calculation of unknown quantities and the uncertainty associated with the probabilistic estimates of those quantities.

DE wahrscheinlichkeitstheoretische schaeztung

probabilistic safety assessment

2003-12-17

DE probabilistische sicherheitsbewertung

PROBABILITY

DE wahrscheinlichkeit

PROBABILITY DENSITY**FUNCTIONS**

2007-01-08

Real-valued functions whose integrals over sets give the probabilities that random variables have values in these sets.

DE wahrscheinlichkeitsdichtefunktionen

PROBES

DE sonden

PROCA EQUATIONS

DE proca-gleichungen

PROCAINE

DE procain

PROCEEDINGS

1996-05-14

Use only for items about proceedings, not for items which are proceedings.

DE konferenzberichte

PROCESS COMPUTERS

INIS: 1976-07-16; ETDE: 1979-05-25

Computers - usually digital - used for the control of technical processes.

DE prozessrechner

PROCESS CONTROL

INIS: 1992-02-04; ETDE: 1975-12-16

DE prozessregelung

process development pile

DE process development pile

PROCESS DEVELOPMENT UNITS

INIS: 1984-04-04; ETDE: 1977-01-10

DE technikumsanlagen

PROCESS HEAT

INIS: 2000-05-17; ETDE: 1975-09-12

Heat for industrial processes.

DE prozesswaerme

PROCESS HEAT REACTORS

DE prozesswaermereaktoren

PROCESS SOLUTIONS

INIS: 1992-04-02; ETDE: 1978-04-27

DE prozessloesungen

processes (adiabatic)

DE prozesse (adiabatisch)

processes (isentropic)

DE prozesse (isentrop)

processes (isothermal)

DE prozesse (isotherm)

PROCESSING

2000-02-01

Use of one of the more specific terms listed below is recommended.

DE verarbeitung

processing (data)

DE verarbeitung (daten)

processing (food)

INIS: 1997-06-05; ETDE: 2002-04-26

DE verarbeitung (lebensmittel)

processing (images)

INIS: 1997-06-05; ETDE: 2002-04-26

DE verarbeitung (bild)

processing (ores)

DE verarbeitung (erze)

processing (wastes)

DE verarbeitung (abfall)

PROCTITIS

DE proktitis

PROCUREMENT

INIS: 1992-05-26; ETDE: 1976-04-19

DE beschaffung

PRODUCER GAS

2000-04-12

Gas manufactured by the action of air and steam on coke or coal. 130 to 140 btu per cubic foot.

DE generatorgas

producer price index

INIS: 2000-04-12; ETDE: 1981-10-24

(Prior to March 1996 WHOLESAL PRICE INDEX was used for this concept in ETDE.)

DE erzeugerpreisindex

PRODUCT LABELING

INIS: 2000-04-12; ETDE: 1979-03-27

DE produktbeschilderung

PRODUCTION

Limited to industrial production; see also

PARTICLE PRODUCTION.

DE produktion

production (beam)

DE erzeugung (strahl)

production (hydrogen)

INIS: 1994-10-13; ETDE: 1980-11-08

DE produktion (wasserstoff)

production (isotope)

INIS: 2000-04-12; ETDE: 1980-07-09

DE produktion (isotope)

production (pair)

INIS: 2000-04-12; ETDE: 1980-11-08

DE paarbildung

production (particle)

INIS: 2000-04-12; ETDE: 1980-07-09

DE erzeugung (teilchen)

production (plasma)

INIS: 2000-04-12; ETDE: 1980-11-08

DE erzeugung (plasma)

production capacity

INIS: 1982-12-03; ETDE: 1977-06-02

DE produktionskapazitaet

PRODUCTION LOGGING

INIS: 2000-04-12; ETDE: 1977-01-10

Logging run inside tubing to measure production rate of oil or natural gas wells.

Instrumentation may be flowmeters, gradiomanometer, densitometer, watercutmeter, thermometer, radioactive tracer tool, caliper, casing-collar locator, or fluid sampler.

DE produktions-bohrlochmessung

production mechanisms (particle)

INIS: 1993-11-09; ETDE: 2002-04-26

Production of elementary particles; when appropriate, more specific descriptors listed under PARTICLE PRODUCTION should be used instead.

DE erzeugungsmechanismen, teilchen

PRODUCTION REACTORS

For the production of fissile materials only;

see also IRRADIATION REACTORS.

DE produktionsreaktoren

production risers

INIS: 2000-04-12; ETDE: 1977-04-12

DE produktionsriser

production tax

INIS: 2000-04-12; ETDE: 1981-03-17

DE foerderabgabe

PRODUCTIVITY

DE produktivitaet

productivity factor

INIS: 2000-04-12; ETDE: 1983-01-21

DE produktivitaetsfaktor

professional personnel

INIS: 2000-04-12; ETDE: 1979-03-28
DE berufstaetige

professions

DE gewerbe

PROFITS

1992-04-09
DE gewinne

PROFLAVINE

DE proflavin

PROGENY

DE nachkommenschaft

PROGESTERONE

1996-10-23
DE progesteron

progestin

INIS: 2000-04-12; ETDE: 1978-10-23
DE gestagen

PROGNOZ SATELLITES

DE prognos-satelliten

PROGRAM MANAGEMENT

1992-05-21
(From February to May 1992, this concept was indexed to USDOE PROGRAM MANAGEMENT in ETDE.)
DE projektmanagement

PROGRAMMING

Limited to computer programming. See also PLANNING.
DE programmierung

PROGRAMMING LANGUAGES

1996-07-23
(Natural language as well as specific languages listed below as UF terms have been valid ETDE descriptors.)
DE programmiersprachen

PROGRESS REPORT

INIS: 1987-09-22; ETDE: 1987-10-23
Use only in conjunction with the literary indicator Y for indexing progress reports.
DE fortschrittsbericht

prohibition of nuclear weapons (latin american treaty)

INIS: 1993-11-09; ETDE: 2002-04-26
DE kernwaffenverbot (lateinamerika-vertrag)

PROHIBITION ORDERS

INIS: 2000-04-12; ETDE: 1980-08-12
DE schutzgesetze

project anvil

INIS: 1978-04-21; ETDE: 2002-06-13
DE anvil-projekt

project apollo

DE apollo-projekt

project bedrock

INIS: 1976-11-08; ETDE: 2002-06-13
DE bedrock-projekt

project buffalo

1996-06-26
(Prior to June 1996 BUFFALO PROJECT was a valid ETDE descriptor.)
DE buffalo-projekt

project castle

1976-11-17
DE castle-projekt

project crossroads

1976-11-17
DE crossroads-projekt

project dominic

1976-11-17
DE dominic-projekt

project greenhouse

1976-11-17
DE greenhouse-projekt

project hardtack

1976-11-17
DE hardtack-projekt

PROJECT INDEPENDENCE

2000-04-12
DE projekt independence

project independence evaluation system

INIS: 2000-04-12; ETDE: 1979-02-23
DE projekt independence evaluation system

project ivy

2002-06-07
(Prior to March 1996 IVY PROJECT was a valid ETDE descriptor.)
DE ivy-projekt

project jangle

2002-06-07
(Prior to March 1996 JANGLE PROJECT was a valid ETDE descriptor.)
DE jangle-projekt

project management

INIS: 2000-04-12; ETDE: 1980-09-05
DE projektmanagement

project plowshare

DE plowshare-projekt

project plumbbob

1976-11-17
DE plumbbob-projekt

project redwing

INIS: 1985-01-17; ETDE: 2002-06-13
DE redwing-projekt

project salt vault

INIS: 2000-04-12; ETDE: 1980-12-08
DE projekt salt vault

project sunshine

INIS: 2000-04-12; ETDE: 1976-05-17
DE projekt sunshine

project thunderbird

INIS: 1983-09-05; ETDE: 1975-11-26
DE thunderbird-projekt

project upshot

1976-11-17
DE upshot-projekt

project vela

1976-11-17
DE vela-projekt

PROJECTILES

DE projektile

PROJECTION OPERATORS

A mathematical operator for projecting a quantity, e.g., angular momentum, on a given coordinate.

DE projektionsoperatoren

PROJECTION SERIES

INIS: 1994-07-01; ETDE: 1980-08-12
DE projektionsreihen

PROJECTION SPARK CHAMBERS

Charged-particle detectors that provide particle identification through ionization loss sampling as well as three-dimensional particle trajectory measurement.
DE projektionsfunkenkammern

projection welding

1996-07-23
(Until July 1996 this was a valid descriptor.)
DE buckelschweissen

projectors (scanning)

DE projektoren (raster)

prolactin

DE prolaktin

PROLIFERATION

INIS: 1978-02-23; ETDE: 1977-08-09
(From May 1987 till March 1997 TERRORISM was a valid ETDE descriptor.)
DE kernwaffenproliferation

proliferation (cell)

INIS: 1978-04-21; ETDE: 2002-04-26
DE proliferation (zellen)

proliferation resistant molten salt/metal extraction

INIS: 2000-04-12; ETDE: 1979-09-26
DE proliferation resistant molten salt/metal extraction

PROLINE

DE prolin

PROLOG

INIS: 1989-04-20; ETDE: 1985-12-11
DE prolog

promazine

DE promazin

promethazine

ETDE: 1981-04-20
(Prior to April 1994, this was a valid ETDE descriptor.)
DE promethazin

PROMETHIUM

DE promethium

PROMETHIUM 126

2007-11-22
DE promethium 126

PROMETHIUM 127

2007-11-22
DE promethium 127

PROMETHIUM 128

2007-11-22
DE promethium 128

PROMETHIUM 129

2006-01-18
DE promethium 129

PROMETHIUM 130

INIS: 1985-07-22; ETDE: 1985-08-08
DE promethium 130

PROMETHIUM 131

INIS: 1998-10-20; ETDE: 1998-11-04
DE promethium 131

PROMETHIUM 132

INIS: 1977-06-14; ETDE: 1977-10-20
DE promethium 132

PROMETHIUM 133

INIS: 1977-06-14; ETDE: 1977-10-20

DE promethium 133

PROMETHIUM 134

INIS: 1977-04-07; ETDE: 1977-06-03

DE promethium 134

PROMETHIUM 135

INIS: 1976-01-28; ETDE: 1976-03-12

DE promethium 135

PROMETHIUM 136

DE promethium 136

PROMETHIUM 137

DE promethium 137

PROMETHIUM 138

DE promethium 138

PROMETHIUM 139

DE promethium 139

PROMETHIUM 140

DE promethium 140

PROMETHIUM 141

DE promethium 141

PROMETHIUM 142

DE promethium 142

PROMETHIUM 143

DE promethium 143

PROMETHIUM 144

DE promethium 144

PROMETHIUM 145

DE promethium 145

PROMETHIUM 145 TARGET

INIS: 1992-09-23; ETDE: 1986-04-29

DE promethium 145 target

PROMETHIUM 146

DE promethium 146

PROMETHIUM 147

DE promethium 147

PROMETHIUM 147 TARGET

INIS: 1984-05-24; ETDE: 1980-01-15

DE promethium 147 target

PROMETHIUM 148

DE promethium 148

PROMETHIUM 149

DE promethium 149

PROMETHIUM 149 TARGET

INIS: 1976-03-17; ETDE: 1976-07-12

DE promethium 149 target

PROMETHIUM 150

DE promethium 150

PROMETHIUM 151

DE promethium 151

PROMETHIUM 152

DE promethium 152

PROMETHIUM 153

DE promethium 153

PROMETHIUM 154

DE promethium 154

PROMETHIUM 155

INIS: 1982-04-14; ETDE: 1981-09-08

DE promethium 155

PROMETHIUM 156

INIS: 1986-10-29; ETDE: 1986-11-20

DE promethium 156

PROMETHIUM 157

INIS: 1987-08-27; ETDE: 1987-10-02

DE promethium 157

PROMETHIUM 158

INIS: 1987-08-27; ETDE: 1987-10-02

DE promethium 158

PROMETHIUM 159

2007-11-22

DE promethium 159

PROMETHIUM 160

2007-11-22

DE promethium 160

PROMETHIUM 161

2007-11-22

DE promethium 161

PROMETHIUM 162

2007-11-22

DE promethium 162

PROMETHIUM 163

2007-11-22

DE promethium 163

PROMETHIUM ADDITIONS

1996-07-23

Alloys containing not more than 1% Pm are listed here.

DE promethiumzusätze

promethium alloys

1996-07-23

*See also PROMETHIUM ADDITIONS.**(Until July 1996 this was a valid descriptor.)*DE *promethiumlegierungen***PROMETHIUM BROMIDES**

1996-07-23

*(From July 1996 to September 2007**PROMETHIUM COMPOUNDS +**BROMIDES was used for this concept.)*

DE promethiumbromide

PROMETHIUM CHLORIDES

DE promethiumchloride

PROMETHIUM COMPLEXES

DE promethiumkomplexe

PROMETHIUM COMPOUNDS

1997-06-19

DE promethiumverbindungen

PROMETHIUM FLUORIDES

DE promethiumfluoride

PROMETHIUM HALIDES

2008-02-07

DE promethiumhalogenide

PROMETHIUM HYDROXIDES

2000-04-12

DE promethiumhydroxide

PROMETHIUM IODIDES

1996-07-23

*(From July 1996 to February 2008**PROMETHIUM COMPOUNDS + IODIDES**was used for this concept.)*

DE promethiumjodide

PROMETHIUM IONS

DE promethiumionen

PROMETHIUM ISOTOPES

DE promethiumisotope

PROMETHIUM NITRATES

DE promethiumnitrate

PROMETHIUM OXIDES

DE promethiumoxide

PROMETHIUM PHOSPHATES

2000-04-12

*(From March 1997 to November 2007**PROMETHIUM COMPOUNDS +**PHOSPHATES was used for this concept.)*

DE promethiumphosphate

promex process

INIS: 2000-04-12; ETDE: 1979-09-26

*Method for reprocessing ceramic oxide or carbide fuels using extraction by molten salts followed by liquid metal extraction.**(Prior to January 1995, this was a valid ETDE descriptor.)*DE *promex-verfahren****prominences (solar)***DE *protuberanzen (sonne)***PROMOTERS**

DE promotoren

PROMPT ELECTRONS

DE prompte elektronen

PROMPT GAMMA RADIATION

DE prompte gammastrahlung

PROMPT NEUTRINOS

2018-06-19

DE prompte neutrinos

PROMPT NEUTRONS

DE prompte neutronen

PROMPT PROTONS

DE prompte protonen

prongsDE *prongs***PRONY METHOD**

INIS: 2000-04-12; ETDE: 1979-10-03

Means of obtaining parametric characterization of experimental data by fitting with sum of complex exponentials.

DE prony-methode

proof test facility united nuclear corporation

1993-11-09

DE *proof test facility united nuclear corporation****propadiene***DE *propadien****propagation (wave)***DE *ausbreitung (wellen)***PROPAGATOR**

DE propagator

PROPANE

DE propan

propanol (1-)

ETDE: 2002-04-26

DE *propanol (1-)***PROPANOLS**

DE propanole

propanoneDE *propanon***PROPARGYL RADICALS**

DE propargylradikale

propellants

2000-04-12

(Prior to March 1997 this was a valid ETDE descriptor.)

DE treibstoffe**propenal****DE** propenal**propene****DE** propen**PROPER MOTION***Motion of a star with relation to the celestial sphere.***DE** eigenbewegung**properdin**

2000-04-12

One component of a complement.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE properdin**properties (chemical)**

INIS: 2000-04-12; ETDE: 1978-04-28

DE eigenschaften (chemisch)**properties (mechanical)**

INIS: 2000-04-12; ETDE: 1978-04-28

DE eigenschaften (mechanisch)**properties (physical)**

INIS: 2000-04-12; ETDE: 1978-04-28

DE eigenschaften (physikalisch)**property insurance**

INIS: 1990-12-15; ETDE: 2002-04-26

(Prior to December 1990, this was a valid descriptor.)

DE sachversicherung**PROPERTY MANAGEMENT**

INIS: 1992-07-22; ETDE: 1983-03-24

DE anlagenverwaltung**PROPERTY RIGHTS**

INIS: 1986-07-09; ETDE: 1978-12-11

DE eigentumsrechte**property tax exemption**

INIS: 1982-12-03; ETDE: 1980-04-14

DE vermögenssteuerfreiheit**PROPERTY VALUES**

INIS: 1993-02-18; ETDE: 1978-02-14

DE eigentumswerte**prophase****DE** prophase**prophylaxis****DE** prophylaxe**propine****DE** propin**PROPIOLONITRILE**

2000-04-12

DE propiolonitril**PROPIONIC ACID****DE** propionsaeure**PROPORTIONAL COUNTERS****DE** proportionalzaehler**PROPOSALS**

INIS: 1999-03-15; ETDE: 1983-05-21

(From June 1978 until March 1996 BIDS was a valid ETDE descriptor.)

DE vorschlaege**PROPOSED REMEDIAL ORDERS**

INIS: 2000-04-12; ETDE: 1979-12-10

DE eingebrachte abhilfemaessnahmen**PROPPING AGENTS**

INIS: 2000-04-12; ETDE: 1977-01-10

*Materials, generally sand or other rock material, used to prop the artificial crevices formed when underground formations are fractured.***DE** stuetzmittel**PROPRIETARY INFORMATION**

INIS: 2000-04-12; ETDE: 1983-03-24

DE privatinformation**PROPULSION****DE** antrieb**PROPULSION REACTORS****DE** antriebsreaktoren**PROPULSION SYSTEMS**

INIS: 1986-01-21; ETDE: 1981-10-24

DE antriebssysteme**propyl alcohols****DE** propylalkohole**PROPYL RADICALS****DE** propylradikale**PROPYLENE****DE** propylen**propylene carbonate**

INIS: 2000-04-12; ETDE: 1980-12-08

DE propylencarbonat**PROPYNE****DE** propin**PROSPECTING****DE** prospektieren**PROSTAGLANDINS****DE** prostaglandine**PROSTATE****DE** prostata**PROSTHESES**

1995-11-15

DE prothesen**PROTACTINIUM****DE** protactinium**PROTACTINIUM 212**

INIS: 2000-04-12; ETDE: 1997-10-10

DE protactinium 212**PROTACTINIUM 213**

INIS: 1995-05-22; ETDE: 1995-06-08

DE protactinium 213**PROTACTINIUM 214**

INIS: 1995-05-22; ETDE: 1995-06-08

DE protactinium 214**PROTACTINIUM 215**

INIS: 1979-09-18; ETDE: 1979-10-23

DE protactinium 215**PROTACTINIUM 216****DE** protactinium 216**PROTACTINIUM 217**

1977-09-15

DE protactinium 217**PROTACTINIUM 218**

INIS: 1977-09-15; ETDE: 1977-11-10

DE protactinium 218**PROTACTINIUM 219**

INIS: 1986-12-09; ETDE: 1987-02-24

DE protactinium 219**PROTACTINIUM 220**

1984-11-30

DE protactinium 220**PROTACTINIUM 221**

1984-11-30

DE protactinium 221**PROTACTINIUM 222**

INIS: 1977-03-01; ETDE: 1976-12-15

DE protactinium 222**PROTACTINIUM 223****DE** protactinium 223**PROTACTINIUM 224****DE** protactinium 224**PROTACTINIUM 225****DE** protactinium 225**PROTACTINIUM 226****DE** protactinium 226**PROTACTINIUM 227****DE** protactinium 227**PROTACTINIUM 228****DE** protactinium 228**PROTACTINIUM 229****DE** protactinium 229**PROTACTINIUM 230****DE** protactinium 230**PROTACTINIUM 231****DE** protactinium 231**PROTACTINIUM 231 TARGET**

ETDE: 1976-07-09

DE protactinium 231 target**PROTACTINIUM 232****DE** protactinium 232**PROTACTINIUM 232 TARGET**

1979-11-02

DE protactinium 232 target**PROTACTINIUM 233****DE** protactinium 233**PROTACTINIUM 233 TARGET**

INIS: 1980-07-24; ETDE: 1980-08-12

DE protactinium 233 target**PROTACTINIUM 234****DE** protactinium 234**PROTACTINIUM 235****DE** protactinium 235**PROTACTINIUM 236****DE** protactinium 236**PROTACTINIUM 237****DE** protactinium 237**PROTACTINIUM 238****DE** protactinium 238**PROTACTINIUM 239**

1996-01-11

DE protactinium 239**PROTACTINIUM 240**

2007-11-22

DE protactinium 240

protactinium additions

2000-03-28

(Until July 1996 this was a valid descriptor.)

DE *protactiniumzusatz***PROTACTINIUM ALLOYS**

1996-07-23

*Alloys containing more than 1% Pa.***DE** *protactiniumlegierungen***PROTACTINIUM BROMIDES****DE** *protactiniumbromide***PROTACTINIUM CARBIDES**

1997-01-28

(From November 1996 to November 2007

PROTACTINIUM COMPOUNDS+

CARBIDES was used for this concept.)

DE *protactiniumcarbide***PROTACTINIUM CHLORIDES****DE** *protactiniumchloride***PROTACTINIUM COMPLEXES****DE** *protactiniumkomplexe***PROTACTINIUM COMPOUNDS**

1996-11-13

DE *protactiniumverbindungen***PROTACTINIUM FLUORIDES****DE** *protactiniumfluoride***PROTACTINIUM HALIDES**

2008-02-07

DE *protactiniumhalogenide***PROTACTINIUM HYDRIDES***INIS: 1997-01-28; ETDE: 1984-08-06*

(From November 1996 to November 2007

PROTACTINIUM COMPOUNDS+

HYDRIDES was used for this concept.)

DE *protactiniumhydride***PROTACTINIUM HYDROXIDES**

1996-07-23

(From July 1996 to November 2007

PROTACTINIUM COMPOUNDS+

HYDROXIDES was used for this concept.)

DE *protactiniumhydroxide***PROTACTINIUM IODIDES**

1997-01-28

(From October 1996 to February 2008

PROTACTINIUM COMPOUNDS+

IODIDES was used for this concept.)

DE *protactiniumjodide***PROTACTINIUM IONS****DE** *protactiniumionen***PROTACTINIUM ISOTOPES**

1999-07-16

DE *protactiniumisotope***PROTACTINIUM NITRATES**

1996-07-23

(From July 1996 to November 2007

PROTACTINIUM COMPOUNDS+

NITRATES was used for this concept.)

DE *protactiniumnitrate***PROTACTINIUM OXIDES****DE** *protactiniumoxide***PROTACTINIUM PHOSPHATES***INIS: 2000-04-12; ETDE: 1976-09-15*

(From March 1997 to November 2007

PROTACTINIUM COMPOUNDS+

PHOSPHATES was used for this concept.)

DE *protactiniumphosphate***PROTACTINIUM SULFATES**

1996-07-23

(From July 1996 to November 2007

PROTACTINIUM COMPOUNDS+

SULFATES was used for this concept.)

DE *protactiniumsulfate***PROTAMINES**

1996-07-08

(Prior to August 1996 SALMIN was a valid

ETDE descriptor.)

DE *protamine***protected areas**

2013-11-27

DE *schutzgebiete***protection**

2000-04-12

DE *schutz***protection (corrosion)****DE** *schutz(korrosion)***protection (radiation)****DE** *schutz(strahlung)***protection (safety)***INIS: 1976-03-02; ETDE: 2002-04-26***DE** *schutz(sicherheit)***protective chemicals***INIS: 2000-04-12; ETDE: 1977-04-12***DE** *schutzstoffe***PROTECTIVE CLOTHING****DE** *schutzkleidung***PROTECTIVE COATINGS****DE** *schutzueberzuege***protein-bound iodine****DE** *proteingebundenes jod***PROTEIN DENATURATION****DE** *proteindenaturierung***PROTEIN ENGINEERING***INIS: 1994-09-08; ETDE: 1988-04-15**Alteration of the primary structure of a**protein to enhance a desired property.***DE** *proteinmodifikation***protein sequencing***INIS: 2000-04-12; ETDE: 1984-02-10***DE** *proteinsequenzierung***PROTEIN STRUCTURE**

1984-12-04

DE *proteinstruktur***PROTEINS**

1996-07-23

DE *proteine***proteolipids****DE** *proteolipide***PROTEOLYSIS****DE** *proteolyse***PROTEUS****DE** *proteus***PROTEUS REACTOR***Eidgenoessiches Institut fuer**Reaktorforschung, Wuerenlingen, Argovie,**Schweiz.***DE** *reaktorproteus***PROTHROMBIN****DE** *prothrombin***protium***INIS: 1975-09-01; ETDE: 2002-04-26***DE** *protium***PROTO-CLEO STELLARATORS****DE** *proto-cleo-stellaratoren***PROTON-ANTINEUTRON****INTERACTIONS**

(Prior to February 1995 ANTINEUTRON-

DEUTERON INTERACTIONS was a valid

ETDE descriptor.)

DE *proton-antineutron-
wechselwirkungen***PROTON-ANTI-PROTON****INTERACTIONS**

(From January 1975 till May 1996 antiproton-

deuteron interactions was a valid ETDE

descriptor.)

DE *proton-antiproton-wechselwirkungen***proton-atom collisions***INIS: 1984-04-04; ETDE: 2002-04-26***DE** *proton-atom stoesse***PROTON BEAMS****DE** *protonenstrahlen***proton blocking****DE** *protonenblocking***PROTON CHANNELING****DE** *protonenchannelling***PROTON COMPUTED****TOMOGRAPHY***INIS: 1980-04-02; ETDE: 1981-04-17***DE** *protonen-computertomographie***PROTON CONDUCTIVITY**

2007-05-16

DE *protonenleitfaehigkeit***proton decay (nuclear decay)***INIS: 1985-03-19; ETDE: 2002-04-26**Emission of protons from ground states of**nuclei.***DE** *protonenzerfall (kernzerfall)***proton decay (particle decay)***INIS: 1985-03-19; ETDE: 2002-04-26**Decay of the proton. Coordinate the**descriptor below with a descriptor for the**decay, e.g. SEMILEPTONIC DECAY.***DE** *protonenzerfall (teilchenzerfall)***PROTON DECAY RADIOISOTOPES***INIS: 1995-02-27; ETDE: 1984-12-27***DE** *protonenzerfall-radioisotope***PROTON DENSITY****DE** *protonendichte***PROTON DETECTION****DE** *protonennachweis***PROTON-DEUTERON****INTERACTIONS**

2017-09-19

DE *proton-deuteron-wechselwirkungen***PROTON DOSIMETRY****DE** *protonendosimetrie***PROTON-EMISSION DECAY***INIS: 1985-03-19; ETDE: 1984-12-27**Emission of protons from ground states of**nuclei.***DE** *protonenemissionszerfall*

PROTON EXCHANGE MEMBRANE FUEL CELLS

INIS: 2000-04-12; ETDE: 1999-09-09

DE protonenaustauschmembran-brennstoffzellen

proton halos

1995-07-03

DE protonenhalos

proton-induced x-ray emission analysis

INIS: 1993-11-09; ETDE: 1980-10-07

DE protoneninduzierte roentgenemissionsanalyse

proton magnetic resonance spectra

INIS: 1993-11-09; ETDE: 2002-04-26

DE proton-magnetische resonanzspektren

PROTON MICROPROBE ANALYSIS

INIS: 1979-04-27; ETDE: 1978-09-11

DE protonen-mikrosondenanalyse

proton-molecule collisions

INIS: 1984-04-04; ETDE: 2002-04-26

DE proton-molekuel stoesse

PROTON-NEUTRON INTERACTIONS

(From February 1975 till May 1996 NEUTRON-DEUTERON INTERACTIONS and PROTON-DEUTERON INTERACTIONS were valid descriptors.)

DE proton-neutron-wechselwirkungen

PROTON-NUCLEON INTERACTIONS

1986-04-04

(Prior to April 1986 the coordination of PROTON-NEUTRON INTERACTIONS and PROTON-NUCLEON INTERACTIONS was used for this concept.)

DE proton-nukleon-wechselwirkungen

PROTON PRECESSION MAGNETOMETERS

DE protonen-praезessionsmagnetometer

PROTON PRECIPITATION

DE protonenniederschlag

PROTON PROBES

INIS: 1978-04-21; ETDE: 1976-09-28

DE protonensonden

proton-proton cycle

INIS: 1978-11-24; ETDE: 1980-07-23

DE proton-proton-zyklus

PROTON-PROTON INTERACTIONS

(From February 1975 till May 1996 PROTON-DEUTERON INTERACTIONS was a valid ET DE descriptor.)

DE proton-proton-wechselwirkungen

PROTON RADIOGRAPHY

INIS: 1976-08-17; ETDE: 1975-07-29

DE protonenradiographie

PROTON REACTIONS

DE protonreaktionen

PROTON RECOIL DETECTORS

DE protonenrueckstossdetektoren

PROTON SATELLITES

DE proton-satelliten

proton scanners (tomography)

INIS: 1984-04-04; ETDE: 2002-04-26

DE protonenscammer (tomographie)

PROTON SOURCES

DE protonenquellen

PROTON SPECTRA

DE protonenspektren

PROTON SPECTROMETERS

DE protonenspektrometer

PROTON TEMPERATURE

DE protonentemperatur

PROTON TRANSPORT

DE protonentransport

PROTONIUM

2000-04-10

DE protonium

PROTONS

DE protonen

PROTOPLANETS

DE protoplaneten

protoplasts

DE protoplasten

PROTOPORPHYRINS

DE protoporphyrine

PROTOSTARS

DE protosterne

prototype a terre

2000-04-12

DE prototype a terre

prototype fast reactor downreay

2000-04-12

DE prototype fast reactor downreay

prototype fast reactor japan

DE prototype fast reactor japan

prototype large breeder reactor

INIS: 1993-11-09; ETDE: 1977-08-24

DE prototype large breeder reactor

PROTOZOA

DE protozoen

protracted irradiation

DE protrahierte bestrahlung

provincial government

INIS: 1980-11-07; ETDE: 2002-04-26

DE provinzhregierung

PROXIMITY EFFECT

DE naheffekt

PROXIMITY SCATTERING

1986-04-04

Mutual scatterings of two outgoing particles from sequential nuclear reactions.

DE proximity-streuung

PRPR REACTOR

Univ. of Puerto Rico, College Station, Mayaguez, Puerto Rico, USA. Shut down in 1976.

DE reaktorprpr

PRR-1 REACTOR

Quezon City, Philippines.

DE reaktorpr-1

PRR REACTOR

United Nuclear Corp., Pawling, New York, USA. Shut down in 1971.

DE reaktorpr

PRTR REACTOR

Richland, Washington, USA.

DE reaktorprtr

PRUDHOE BAY

INIS: 1992-01-09; ETDE: 1977-06-02

DE prudhoe-bai

prussian blue

ETDE: 2002-04-26

DE preussischblau

PS SOLAR CELLS

INIS: 2000-04-12; ETDE: 1981-07-18

DE ps-solarzellen

PSBR REACTOR

Pennsylvania State Univ., University Park, Pennsylvania, USA.

(Prior to September 2010 PSTR REACTOR was used for this reactor.)

DE reaktorpsbr

psd

INIS: 2000-04-12; ETDE: 1979-07-24

Prevention of Significant Deterioration. US pollution regulation.

(Prior to March 1997 PREVENTION OF SIGNIFICANT DETERIORATION was used for this concept in ETDE.)

DE psd

PSE REACTOR

Savannah River Plant, Aiken, South Carolina, USA.

DE reaktorpse

PSEUDOMONAS

DE pseudomonas-gruppe

pseudoparticles

INIS: 2000-04-12; ETDE: 1977-11-29

DE pseudoteilchen

PSEUDOS CALAR ANTIMESONS

1999-03-05

DE pseudoskalare antimesonen

PSEUDOS CALAR MESONS

1995-08-07

Mesons with spin and parity 0-

DE pseudoskalare mesonen

PSEUDOS CALARS

DE pseudoskalare

PSEUDOVECTOR COUPLING

DE pseudovektorkopplung

pseudovector mesons

INIS: 1987-12-21; ETDE: 1988-01-25

DE pseudovektormesonen

psi-3105 resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE psi-3105 resonanzen

PSI-3685 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

(Prior to December 1987 this concept was indexed by PSI-3695 RESONANCES.)

DE psi-3685 mesonen

psi-3695 resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE psi-3695 resonanzen

PSI-3770 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

(Prior to December 1987 this concept was indexed by PSI-3772 RESONANCES.)

DE psi-3770 mesonen

psi-3772 resonances

INIS: 1987-12-21; ETDE: 1978-04-06
(Prior to December 1987 this was a valid descriptor.)
DE *psi-3772 resonanzen*

psi-4028 resonances

INIS: 1987-12-21; ETDE: 1978-07-06
(Prior to December 1987 this was a valid descriptor.)
DE *psi-4028 resonanzen*

psi-4030 mesons

INIS: 1995-08-07; ETDE: 1988-02-01
(From December 1987 until July 1995 this was a valid term.)
DE *psi-4030 mesonen*

PSI-4040 MESONS

1995-08-07
(Until December 1987 this concept was indexed by PSI-4028 RESONANCES; from then until July 1995 it was indexed by PSI-4030 MESONS.)
DE *psi-4040 mesonen*

psi-4100 resonances

INIS: 1987-12-21; ETDE: 1975-10-28
(Prior to December 1987 this was a valid descriptor.)
DE *psi-4100 resonanzen*

PSI-4160 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by PSI-4100 RESONANCES.)
DE *psi-4160 mesonen*

psi-4300 resonances

INIS: 1988-03-08; ETDE: 1975-12-16
(Prior to December 1987 this was a valid descriptor.)
DE *psi-4300 resonanzen*

psi-4414 resonances

INIS: 1987-12-21; ETDE: 1978-07-06
(Prior to December 1987 this was a valid descriptor.)
DE *psi-4414 resonanzen*

PSI-4415 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by PSI-4414 RESONANCES.)
DE *psi-4415 mesonen*

psi resonances

INIS: 1988-03-08; ETDE: 1976-11-02
(Prior to December 1987 this was a valid descriptor.)
DE *psi-resonanzen*

PSORALEN

DE *psoralen*

PSORIASIS

DE *psoriasis*

psr reactor

DE *psr-reaktor*

PSS METHOD

Perturbed stationary states method.
DE *pss-methode*

pstr reactor

2010-10-14
Pennsylvania State Univ., University Park, Pennsylvania, USA.
(Prior to September 2010 this was a valid descriptor.)
DE *reaktor pstr*

psychoactive agents

INIS: 2000-04-12; ETDE: 1981-04-20
DE *psychoaktive substanzen*

psychology

INIS: 2000-03-28; ETDE: 1980-03-04
(Prior to March 1997 this was a valid ETDE descriptor.)
DE *psychologie*

psychoses

DE *psychosen*

PSYCHOTROPIC DRUGS

DE *psychopharmaka*

psychrometry

INIS: 2000-04-12; ETDE: 1981-11-24
The science and techniques associated with measurements of the water vapor content of air or other gases. See also HUMIDITY and/or MOISTURE.
(Prior to March 1997 this was a valid ETDE descriptor.)
DE *psychrometrie*

PTERIDINES

DE *pteridine*

pterins

DE *pterine*

pteroylglutamic acid

DE *pteroylglutaminsaeure*

PTF-UNC REACTOR

United Nuclear Corp., Elmsford, New York, USA.
DE *reaktor ptf-unc*

ptfe

2000-04-12
DE *ptfe*

PTR REACTOR

AECL, Chalk River, Ontario, Canada. Permanent shutdown since 1990.
DE *reaktor ptr*

PUBLIC ANXIETY

INIS: 1991-12-11; ETDE: 1992-01-24
DE *befuerchtungen der bevoelkerung*

public attitudes

INIS: 1978-01-13; ETDE: 1977-07-23
DE *einstellung der oeffentlichkeit*

PUBLIC BUILDINGS

INIS: 1992-05-18; ETDE: 1978-10-23
Government-owned buildings.
DE *oeffentliche gebaeude*

public corporations

INIS: 2000-04-12; ETDE: 1979-07-24
DE *oeffentlich-rechtliche koerperschaften*

PUBLIC ENTERPRISES

INIS: 1992-04-02; ETDE: 1979-07-24
Government-owned enterprises.
DE *staatliche betriebe*

PUBLIC HEALTH

1982-12-03
DE *oeffentliche gesundheitspflege*

PUBLIC INFORMATION

INIS: 1994-04-12; ETDE: 1979-12-17
(Until April 1994 this concept was indexed to PUBLIC RELATIONS.)
DE *aufklaerung der oeffentlichkeit*

PUBLIC LANDS

1986-07-09
Lands not owned by private persons, corporations, etc.
DE *gemeindegebiete*

PUBLIC LAW

INIS: 1999-02-18; ETDE: 1992-01-08
Body of rules governing state action and relationship with citizens.
DE *oeffentliches recht*

PUBLIC OFFICIALS

INIS: 1985-09-09; ETDE: 1979-11-23
DE *oeffentliche beamte*

PUBLIC OPINION

INIS: 1978-01-13; ETDE: 1977-07-23
DE *oeffentliche meinung*

PUBLIC POLICY

INIS: 1998-01-28; ETDE: 1979-05-25
Body of rules governing State action and relationship with citizens.
(Until March 1992, this concept was indexed by PUBLIC LAW.)
DE *rechtsordnung*

PUBLIC RELATIONS

DE *oeffentlichkeitsarbeit*

public service newbold island-1 reactor

ETDE: 2002-04-26
DE *public service newbold island-1 reaktor*

public service newbold island-2 reactor

ETDE: 2002-04-26
DE *public service newbold island-2 reaktor*

public transport

2004-08-26
DE *oeffentliches verkehrswesen*

public transportation systems

INIS: 1992-09-09; ETDE: 1992-06-12
DE *oeffentliche verkehrssysteme*

PUBLIC UTILITIES

1976-01-28
A business organization performing some public service and subject to special government regulation.
DE *oeffentliche versorgungsunternehmen*

public utility regulatory policies act

INIS: 2000-04-12; ETDE: 1980-03-29
(Prior to February 1992 this was a valid ETDE descriptor.)
DE *public utility regulatory policies act*

PUERTO RICO

DE *puerto rico*

puerto rico bonus reactor

DE *puerto rico bonus reactor*

puerto rico nuclear center 1-77 reactor

1993-11-09
DE *puerto rico nuclear center 1-77 reaktor*

puerto rico pool type reactor

DE *puerto rico pool type reactor*

PUGET SOUND

INIS: 1992-06-04; ETDE: 1976-04-19
DE *puget-sund*

puget sound naval shipyard

INIS: 2000-04-12; ETDE: 1977-07-23
(Prior to February 1995, this was a valid ETDE descriptor.)

DE marinewerft puget-sund

pullman washington state university**reactor**

1993-11-09

DE pullman-reaktor universitaet
washington

pulmonary cancer

Use LUNGS and/or BRONCHI, as appropriate, in coordination with the descriptors below.

DE lungenkrebs

pulmonary lavage

DE lungenspuelung

pulps

DE stoff Suspensionen

pulsar concept

INIS: 2000-04-12; ETDE: 1979-09-26

Pulsar is a system which produces pulsed power by magnetic flux compression with metallic or plasma armatures.

(Prior to February 1995, this was a valid ETDE descriptor.)

DE pulsar-konzept

PULSARS

DE pulsare

PULSATING VARIABLE STARS

INIS: 1978-11-24; ETDE: 1978-12-20

DE pulsierende variable steme

PULSATIONS

DE pulsationen

PULSATOR DEVICES

2000-04-12

DE pulsator-anlagen

pulsator stellarator

1994-08-22

(Until August 1994 this was a valid descriptor.)

DE pulsator-stellarator

PULSE AMPLIFIERS

DE impulsverstaerker

PULSE ANALYZERS

DE impulsanalysatoren

PULSE CIRCUITS

DE impulschaltungen

pulse columns

DE pulskolommen

PULSE COMBUSTION

INIS: 1997-06-19; ETDE: 1980-08-12

DE gepulste verbrennung

PULSE COMBUSTORS

INIS: 2000-04-12; ETDE: 1980-08-12

DE gepulste combustoren

PULSE CONVERTERS

DE impuls wandler

PULSE DISCRIMINATORS

DE impulsdiskriminatoren

PULSE GENERATORS

DE impuls generatoren

PULSE INTEGRATORS

DE impulsintegratoren

PULSE PILEUP

DE impuls aufstockung

PULSE RISE TIME

DE impulsanstiegszeit

PULSE SHAPERS

DE impulsformer

pulse stretchers

DE impulsdehner

PULSE TECHNIQUES

DE impulstechnik

pulsed beam deflectors

2000-04-12

DE deflektoren fuer gepulste strahlen

PULSED D-T REACTORS

DE d-t-pulsreaktoren

PULSED FUSION REACTORS

DE fusionsreaktoren fuer impulsbetrieb

pulsed graphite reactor

INIS: 2003-11-26; ETDE: 2003-12-03

Kurchatov city, East Kazakhstan.

DE gepulster graphitreaktor

PULSED IRRADIATION

DE gepulste bestrahlung

PULSED MAGNET COILS

DE gepulste magnet spulen

PULSED MHD GENERATORS

INIS: 1993-04-27; ETDE: 1977-05-07

MHD generators driven by explosives, shock tubes, plasma jets, etc.

DE gepulste mhd-generatoren

PULSED NEUTRON TECHNIQUES

DE neutronenpulstechnik

PULSED REACTORS

DE pulsreaktoren

PULSES

1999-07-01

Not for edible seeds of leguminous crops.

DE impulse

PULSTAR-BUFFALO REACTOR

State Univ. of New York, Buffalo, New York, USA.

DE reaktor pulstar-buffalo

PULSTAR-RALEIGH REACTOR

North Carolina State Univ., Raleigh, North Carolina, USA.

DE reaktor pulstar-raleigh

pulverization

INIS: 1992-02-18; ETDE: 1978-04-27

DE pulverisierung

pulverized fuel ash

INIS: 2000-04-12; ETDE: 1977-06-24

DE pulverisierte brennstoffasche

PULVERIZED FUELS

INIS: 1999-07-09; ETDE: 1985-04-09

DE pulverisierte brennstoffe

PULVERIZERS

INIS: 1992-04-03; ETDE: 1978-08-07

DE feinmuehlen

pumice

2000-04-12

A light-colored, vesicular, glassy rock commonly having the composition of a rhyolite.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE bimsstein

PUMP TURBINES

INIS: 1992-02-19; ETDE: 1980-01-24

Reversible hydraulic turbines.

DE pumpturbinen

PUMPED LIMITERS

INIS: 1986-07-09; ETDE: 1985-10-25

DE gepumpte begrenzer

PUMPED STORAGE

1982-12-07

DE pumpspeicher

PUMPED STORAGE POWER**PLANTS**

INIS: 1992-10-01; ETDE: 1976-05-13

DE pumpspeicherkraftwerke

pumpherston retort

INIS: 2000-04-12; ETDE: 1975-11-11

(Prior to January 1995, this was a valid ETDE descriptor.)

DE pumpherston-retorte

PUMPING

1999-08-26

DE pumpen (vorgang)

pumping (electrical)

INIS: 1995-04-10; ETDE: 2002-04-26

DE pumpen (elektrisches)

pumping (laser)

INIS: 1975-11-07; ETDE: 2002-04-26

DE pumpen (laser)

pumping (nuclear)

INIS: 1975-11-07; ETDE: 2002-04-26

DE pumpen (nuklear)

PUMPS

DE pumpen

punched cards

1994-08-22

(Until August 1994 this was a valid descriptor.)

DE lochkarten

PUNCHED TAPES

DE lochstreifen

PUPAE

DE puppen

PUR-1 REACTOR

2005-01-19

Purdue Univ., West Lafayette, Indiana, USA.

DE reaktor pur-1

purasiv s process

INIS: 2000-04-12; ETDE: 1977-12-22

Fixed-bed sulfur dioxide adsorption process using molecular sieve.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE purasiv-s-verfahren

PURE STATES

2011-01-25

Quantum states represented by single vectors in Hilbert space.

DE reine zustaeende

PUREX PROCESS

1996-07-08

(Prior to 1996 HALEX PROCESS and SALT EX PROCESS were valid ET DE descriptors.)

DE purex-verfahren

PURIFICATION

DE reinigung

PURINES

DE purine

PURISOL PROCESS

2000-04-12

Process for removal of acid gases from syngas and natural gas streams using physical absorption in *n*-methylpyrrolidone (nmp).

DE purisol-verfahren

purity

DE reinheit

purnima-1 reactor

INIS: 1981-11-27; ETDE: 1982-01-07

DE purnima-1 reaktor

PURNIMA-2 REACTOR

INIS: 1981-10-15; ETDE: 1981-11-10

DE reaktor purnima-2

PURNIMA-3 REACTOR

INIS: 1993-03-11; ETDE: 1993-04-16

Bhabha Atomic Research Center, Bombay, India.

DE reaktor purnima-3

PURNIMA REACTOR

DE reaktor purnima

PUROMYCIN

DE puromycin

PUROX PYROLYSIS PROCESS

INIS: 2000-04-12; ETDE: 1975-11-26

Union carbide process for pyrolysis of solid wastes using pure oxygen to supply high temperature zone for production of low btu gas that can be upgraded to high btu gas.

DE purox-pyrolyseverfahren

purpa

INIS: 2000-04-12; ETDE: 1980-03-29

DE purpa

PURPURA

DE purpura

purpuric acid

1996-07-18

Also known as murexide.

DE purpursaeure

pusan kori-1 reactor

DE pusan kori-1 reaktor

pusan kori-2 reactor

INIS: 1986-09-26; ETDE: 1977-04-14

DE pusan kori-2 reaktor

pusan kori-3 reactor

INIS: 1997-01-28; ETDE: 2002-04-26

DE pusan kori-3 reaktor

pusan kori-4 reactor

INIS: 1997-01-28; ETDE: 2002-04-26

DE pusan kori-4 reaktor

PUSPATI

1984-12-04

DE puspati

puspati triga reactor

1984-12-04

DE puspati triga reaktor

PUTRESCINE

DE putrescin

PVA

DE pva

PVC

DE pvc

pvd

INIS: 2000-04-12; ETDE: 1989-10-11

DE pvd

PVP

DE pvp

pwba

DE pwba

pwr/241 type reactors

2000-04-12

(Prior to 1975, PWR/241 TYPE REACTORS was used.)

DE pwr/241-reaktoren

pwr/41 type reactors

2000-04-12

DE pwr/41-reaktoren

pwr/80 type reactors

2000-04-12

DE pwr/80-reaktoren

PWR TYPE REACTORS

1997-10-03

DE druckwasserreaktoren

PYCNOMETERS

DE pycnometer

PYRANOMETERS

2000-04-12

DE pyranometer

PYRANS

1996-06-28

Compounds that contain a six-membered heterocyclic ring containing one oxygen atom.

DE pyrane

PYRAZINES

1996-10-23

Compounds that contain a six-membered heterocyclic ring containing nitrogen atoms in the 1 and 4 positions.

DE pyrazine

PYRAZOLES

Compounds that contain a five-membered heterocyclic ring containing nitrogen atoms in the 1 and 2 positions.

DE pyrazole

PYRAZOLINES

DE pyrazoline

PYRENE

DE pyren

PYREX

DE pyrex

PYRHELIOMETERS

2000-04-12

DE sonnenstrahlungsmesser

PYRIDAZINES

Compounds that contain a six-membered heterocyclic ring containing nitrogen atoms in the 1 and 2 positions.

DE pyridazine

PYRIDINE

INIS: 1992-09-18; ETDE: 1992-10-13

(Prior to April 1992 this was a valid ET DE descriptor. From April to October 1992 PYRIDINES was used for this concept in ET DE.)

DE pyridin

pyridineazohydroxynaphthalene

DE pyridinazohydroxynaphthalen

PYRIDINES

1996-07-18

Compounds that contain a six-membered heterocyclic ring containing one nitrogen atom.

DE pyridine

PYRIDINIUM COMPOUNDS

DE pyridiniumverbindungen

PYRIDOXAL

DE pyridoxal

PYRIDOXINE

DE pyridoxin

PYRIDOXYLIDENGLUTAMATE

INIS: 1977-11-21; ETDE: 1978-03-08

DE pyridoxylidenglutamat

PYRIDYL RADICALS

DE pyridylradikale

PYRIDYLAZONAPHTHOL

ETDE: 2005-02-01

(Prior to January 2005 PAN was used for this concept.)

DE pyridylazonaphthol

PYRIDYLAZORESORCINOL

DE pyridylazoresorcin

PYRIMIDINE DIMERS

INIS: 1986-03-04; ETDE: 1984-06-29

The product of the chemical fusion of two neighboring pyrimidine nucleotides which results from radiation exposure of the cell.

DE pyrimidindimere

PYRIMIDINES

1996-10-23

Compounds that contain a six-membered heterocyclic ring containing nitrogen atoms in the 1 and 3 positions.

DE pyrimidine

PYRITE

1978-07-03

DE pyrit

pyrites

INIS: 2000-04-12; ETDE: 1976-04-19

(Prior to May 1982 this was a valid ET DE descriptor.)

DE pyrite

pyrocarbon

2000-04-12

DE pyrolytischer kohlenstoff

pyrocatechin

DE brenzkatechin

PYROCATECHOL

DE brenzkatechin

PYROCATECHOL VIOLET

DE brenzkatechinviolett

PYROCHEMICAL REPROCESSING

INIS: 1980-07-24; ETDE: 1979-12-10

Processes that are carried out at elevated temperatures to effect the chemical reactions

and transformations required to purify and recover spent reactor fuels. Molten metals or salts rather than aqueous or organic liquids are used to effect the purification.

DE pyrochemische aufarbeitung

PYROCHLORE

INIS: 1998-10-23; ETDE: 1982-02-11

DE pyrochlor

PYROELECTRIC DETECTORS

INIS: 1978-11-24; ETDE: 1979-05-25

DE pyroelektrische detektoren

PYROELECTRIC EFFECT

2000-04-12

Electric polarity produced in certain crystals by a change in temperature.

DE pyroelektrischer effekt

pyroelectricity

INIS: 1984-04-04; ETDE: 2002-04-26

Property of certain crystals to produce a state of electrical polarity by a change of temperature.

DE pyroelektrizitaet

pyrogalllic acid

DE pyrogallussaeure

PYROGALLOL

DE pyrogallol

PYROGENS

DE pyrogene

PYROLYSIS

1998-01-28

DE pyrolyse

PYROLYSIS PRODUCTS

INIS: 1983-02-03; ETDE: 1979-07-24

Products from the pyrolysis or thermochemical reactions of carbonaceous materials.

DE pyrolyseprodukte

PYROLYTIC CARBON

DE pyrolytischer kohlenstoff

PYROLYTIC GASES

INIS: 1992-07-17; ETDE: 1979-07-24

Gaseous products from pyrolysis or thermochemical reactions of carbonaceous materials.

DE pyrolytische gase

PYROLYTIC OILS

INIS: 1992-07-17; ETDE: 1978-10-23

Oils produced from organic materials by pyrolysis or thermochemical reactions.

DE pyrolytische oele

PYROMETALLURGY

DE pyrometallurgie

PYROMETERS

Instruments that measure high temperature, e.g. of molten lavas, by electrical or optical means.

DE pyrometer

PYRONES

INIS: 2000-04-12; ETDE: 1979-10-23

Oxopyran.

DE pyrone

PYROPHOSPHATES

DE pyrophosphate

PYROPHYLLITE

2000-04-12

A white, greenish, gray, or brown mineral.

DE pyrophyllit

PYROSOLPROCESS

INIS: 2000-04-12; ETDE: 1985-09-24

A two-step coal hydrogenation process, including partial hydrogenation at 455 to 465 degrees C and a pressure of 200 bar and coking of the hydrogenation residue in the presence of hydrogen at about 500 degrees C.

DE pyrosol-verfahren

pyrotechnic devices

2000-04-12

(Prior to March 1997 this was a valid ETDE descriptor.)

DE pyrotechnische anlagen

pyrotek process

INIS: 2000-04-12; ETDE: 1977-04-12

Shredded refuse is heated on a vibrating conveyor in less than stoichiometric air to produce low btu gas in this process developed by Foster Wheeler Corp.

DE pyrotek-verfahren

pyroxenes

1976-05-07

A group of dark, rock-forming silicate minerals.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE pyroxene

pyroxylin

DE pyroxylin

pyrrhite

INIS: 1998-10-23; ETDE: 1984-02-10

DE pyrrhit

PYRRHOTITE

ETDE: 1976-03-31

DE pyrrhotit

pyrrolase (tryptophan)

1996-11-13

(Prior to March 1997 TRYPTOPHAN OXYGENASE was used for this concept in ETDE.)

DE pyrrolase (tryptophan)

PYRROLES

1996-10-22

Compounds that contain a five-membered heterocyclic ring containing one nitrogen atom.

DE pyrrole

PYRROLIDINES

DE pyrrolidine

pyrrolidinones

1996-04-29

DE pyrrolidinone

PYRROLIDONES

DE pyrrolidone

PYRUVIC ACID

DE brenztraubensaure

PZT

INIS: 1986-09-26; ETDE: 1982-12-23

Lead zirconate titanate.

DE pzt

q centers

INIS: 1996-07-23; ETDE: 1977-11-10

(Until July 1996 this was a valid descriptor.)

DE q-zentren

Q CODES

DE q-codes

Q DEVICES

DE q-anlagen

q enhancement

2000-04-12

DE q-verstaerkung

q resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE q-resonanzen

Q-SHIFT

INIS: 1976-03-25; ETDE: 1976-08-26

DE q-verschiebung

Q-SWITCHING

DE q-schaltung

Q-VALUE

DE q-wert

QATAR

INIS: 1991-11-06; ETDE: 1976-10-13

DE qatar

qbits

2005-09-30

DE qbits

qcd

INIS: 2000-04-12; ETDE: 1995-01-09

DE qcd

qf (radiation)

DE qf (strahlung)

QINSHAN-1 REACTOR

1997-04-29

Near Shanghai, China.

(Until April 1997 this descriptor was spelled QINSHAN REACTOR.)

DE reaktor qinshan-1

QINSHAN-2-1 REACTOR

2003-01-22

Near Shanghai, China.

(Prior to January 2003 QINSHAN-2 REACTOR was used.)

DE reaktor qinshan-2-1

QINSHAN-2-2 REACTOR

2003-01-22

Near Shanghai, China.

DE reaktor qinshan-2-2

QINSHAN-2-3 REACTOR

2016-11-15

near Shanghai, China

DE reaktor qinshan-2-3

QINSHAN-2-4 REACTOR

2016-11-15

near Shanghai, China

DE reaktor qinshan-2-4

qinshan-2 reactor

1997-04-29

Near Shanghai, China.

(Prior to January 2003 this was a valid descriptor.)

DE reaktor qinshan-2

QINSHAN-3-1 REACTOR

2003-01-22

Near Shanghai, China.

(Prior to January 2003 QINSHAN-3 REACTOR was used.)

DE reaktor qinshan-3-1

QINSHAN-3-2 REACTOR

2003-01-22

Near Shanghai, China.

DE reaktor qinshan-3-2**qinshan-3 reactor**

1999-03-23

Near Shanghai, China.

(Prior to January 2003 this was a valid descriptor.)

DE reaktor qinshan-3**qinshan reactor**

INIS: 1997-04-29; ETDE: 1986-09-05

(Until April 1997 this was a valid descriptor.)

DE reaktor qinshan**QP DEVICES****DE** qp-anlagen**QUAD CITIES-1 REACTOR**

Exelon Generation Co., LLC, Cordova, Illinois, USA.

DE reaktor quad cities-1**QUAD CITIES-2 REACTOR**

Exelon Generation Co., LLC, Cordova, Illinois, USA.

DE reaktor quad cities-2**QUADRATURES****DE** quadraturen**QUADRICYCLENE**

INIS: 2000-04-12; ETDE: 1977-12-22

DE quadricylen**QUADRUPOLE CONFIGURATIONS****DE** quadrupolkonfigurationen**QUADRUPOLE LINACS**

INIS: 1983-02-03; ETDE: 1981-01-09

Linear accelerator having four longitudinal vanes in its resonating cavity, which are shaped to create rf electric fields that simultaneously accelerate, bunch, and focus the charged particle beam.

DE quadrupollinearbeschleuniger**QUADRUPOLE MOMENTS****DE** quadrupolmomente**QUADRUPOLES****DE** quadrupole**QUALITATIVE CHEMICAL ANALYSIS****DE** qualitative chemische analyse**QUALITY ASSURANCE**

The planned and systematic actions necessary to provide adequate confidence that a structure, system, or component will perform satisfactorily in service.

DE qualitaetssicherung**QUALITY CONTROL**

An aggregate of functions designed to insure adequate quality in manufactured products by initial critical study of engineering design, materials, processes, equipment, and workmanship followed by periodic inspection and analysis.

DE qualitaetsskontrolle**QUALITY FACTOR****DE** bewertungsfaktor**QUALITY MANAGEMENT**

2018-01-29

Management activities and functions involved in determination of quality policy and its implementation.

DE qualitaetsmanagement**QUALITY OF LIFE**

2018-03-13

Measure of individual's sense of well-being and ability to carry out activities of daily living in medicine. For social sciences use STANDARD OF LIVING.

quality of life

INIS: 2000-04-12; ETDE: 1978-11-14

(Prior to March 1997 this was a valid ETDE descriptor.)

DE lebensqualitaet**QUANICASSEE-1 REACTOR**

Consumers Power Co., Quanicasssee, Michigan, USA. Canceled in 1974 before construction began.

DE reaktor quanicasssee-1**QUANICASSEE-2 REACTOR**

Consumers Power Co., Quanicasssee, Michigan, USA. Canceled in 1974 before construction began.

DE reaktor quanicasssee-2**QUANTITATIVE CHEMICAL ANALYSIS**

1995-11-22

DE quantitative chemische analyse**quantity ratio**

INIS: 1993-07-12; ETDE: 1993-01-28

(Prior to July 1991 this was a valid ETDE descriptor.)

DE mengenverhaeltnis**QUANTIZATION**

1983-03-15

Transition from a description of a system of particles or fields in the classical approximation to a description in which canonically conjugate variables are treated as noncommuting operators.

DE quantisierung**quantum bits**

2005-09-30

DE quantenbits**QUANTUM CHROMODYNAMICS**

INIS: 1978-02-23; ETDE: 1977-11-28

Renormalizable quantum field theory, in which colored quark fields are coupled to gluon fields.

DE quantenchromodynamik**QUANTUM COMPUTERS**

2005-09-30

Devices for computation that make direct use of distinctively quantum mechanical phenomena, such as superposition and entanglement, to perform operations on data.

DE quantencomputer**quantum computing**

2005-09-30

DE quantencomputing**QUANTUM COSMOLOGY**

2014-02-26

DE quantenkosmologie**QUANTUM CRYPTOGRAPHY**

INIS: 2005-11-01; ETDE: 2005-10-31

Approach to making communications secure based on phenomena of quantum mechanics.

DE quantenkryptographie**quantum crystals**

2000-04-12

Crystals with large zero-point motions caused by light mass and a weak interaction of the lattice particles.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE quantenkristalle**QUANTUM DECOHERENCE**

INIS: 2005-11-01; ETDE: 2005-10-31

DE quanten Dekohärenz**QUANTUM DOTS**

2003-11-03

DE quantendots**QUANTUM EFFICIENCY**

INIS: 1982-06-10; ETDE: 1979-09-06

Average number of electrons emitted per incident photon.

DE quantenausbeute**QUANTUM ELECTRODYNAMICS****DE** quantenelektrodynamik**QUANTUM ELECTRONICS**

INIS: 1981-05-11; ETDE: 1976-08-04

Unites the classical areas of electronics with those of optics, spectroscopy and quantum mechanics and is based upon the quantum nature of waves and atomic and molecular systems.

DE quantenelektronik**QUANTUM ENTANGLEMENT**

2005-09-30

Quantum mechanical phenomenon in which the quantum states of two or more objects have to be described with reference to each other, even though the individual objects may be spatially separated.

DE quantenverschraenkung**QUANTUM FIELD THEORY****DE** quantenfeldtheorie**QUANTUM FLAVORDYNAMICS**

INIS: 1995-08-10; ETDE: 1979-05-25

DE quantenflavordynamik**QUANTUM FLUIDS**

INIS: 1983-02-03; ETDE: 1979-05-02

DE quantenfluessigkeiten**QUANTUM GRAVITY**

INIS: 1978-11-24; ETDE: 1978-12-20

DE quantengravitation**QUANTUM GROUPS**

1997-08-20

Algebraic structures with applications in solvable models in quantum field theory and statistical physics.

DE quantengruppen**QUANTUM INFORMATION**

2005-09-30

Physical information that is held in the state of a quantum system.

DE quanteninformation**QUANTUM MECHANICS****DE** quantenmechanik

QUANTUM MONTE CARLO**METHOD**

2018-03-01

*Computational methods whose common aim is the study of complex quantum systems***DE** quantum monte carlo methode**QUANTUM NUMBERS****DE** quantenzahlen**QUANTUM OPERATORS****DE** quantenoperatoren**QUANTUM OPTICS**

2015-02-24

*A field of research where interactions with light and matter are studied on the basis of quantum mechanical properties of light.***DE** quantenoptik**QUANTUM PLASMA****DE** quantenplasma**QUANTUM STATES**

2011-01-25

*The conditions of quantum mechanical systems, described by mathematical variables, state vectors or wave functions.***DE** quantenzustände**QUANTUM SYSTEMS**

2015-05-19

DE quantensysteme**QUANTUM TELEPORTATION**

2005-09-30

*Technique of quantum information science in which a quantum state is transferred to an arbitrarily distant location by using an entangled state and the transmission of some classical information.***DE** quantenteleportation**QUANTUM WELLS**

2003-11-03

DE quantum wells**QUANTUM WIRES**

2003-11-03

DE quantendraehte**QUARANTINE****DE** quarantäne**QUARK-ANTIQUARK INTERACTIONS**

INIS: 1979-01-18; ETDE: 1979-02-23

DE quark-antiquark-wechselwirkungen**QUARK CONDENSATION**

INIS: 1989-04-20; ETDE: 1989-05-11

DE quarkkondensation**quark confinement**

INIS: 1976-08-17; ETDE: 1976-11-01

DE quarkeinschluss**QUARK-GLUON INTERACTIONS**

INIS: 1983-02-04; ETDE: 1983-03-07

DE quark-gluon-wechselwirkungen**quark-gluon plasma**

INIS: 1984-01-18; ETDE: 1983-09-15

DE quark-gluon-plasma**QUARK-HADRON INTERACTIONS**

INIS: 1978-11-24; ETDE: 1978-12-20

DE quark-hadron-wechselwirkungen**quark material**

INIS: 2000-04-12; ETDE: 1983-09-15

DE quarkmaterial**QUARK MATTER**

INIS: 1984-01-18; ETDE: 1983-09-15

*A plasma of non-interacting quarks and gluons formed from hadronic matter at high energy densities.***DE** quarkmaterie**QUARK MODEL****DE** quarkmodell**quark plasma**

INIS: 1984-01-18; ETDE: 1983-09-15

DE quarkplasma**QUARK-QUARK INTERACTIONS**

INIS: 1979-09-18; ETDE: 1979-02-23

DE quark-quark-wechselwirkungen**quark sea**

INIS: 2000-04-12; ETDE: 1983-09-15

DE quarksee**QUARKONIUM**

INIS: 1995-09-08; ETDE: 1980-05-23

*A bound state of a quark and an antiquark.***DE** quarkonium**QUARKS**

1995-09-08

DE quarks**quarrying**

INIS: 1975-11-07; ETDE: 2002-02-27

DE ausbruch**QUARTET MODEL****DE** quartettmodell**QUARTZ***Crystalline silica, an important rock-forming mineral.***DE** quarz**QUARTZ MONZONITE**

INIS: 1984-11-30; ETDE: 1984-05-23

DE quarzmonzonit**QUARTZITES***Quartz rocks derived from sandstone.***DE** quarzite**QUASARS****DE** quasare**quasi-elastic reactions**

INIS: 1984-04-04; ETDE: 2002-06-13

*Reactions between heavy ions, dominant at low energies, in which small amounts of energy and a few particles are transferred.***DE** quasielastische reaktionen**QUASI-ELASTIC SCATTERING****DE** quasielastische streuung**QUASI-FISSION**

INIS: 1977-04-07; ETDE: 1977-06-03

DE quasispaltung**QUASI-FREE REACTIONS***Nuclear reactions similar to quasi-free (or quasi-elastic) scattering, but distinct in that the incident particle undergoes a rearrangement reaction with the struck particle in the nucleus instead of just scattering from it.***DE** quasifreie reaktionen**QUASI PARTICLES****DE** quasiteilchen**QUASIBOUND STATE**

INIS: 1988-11-16; ETDE: 1988-12-05

DE quasigebundener zustand**QUASILINEAR PROBLEMS****DE** quasilineare probleme**quasilinear theory**

INIS: 1988-11-16; ETDE: 2002-04-26

DE quasilineare theorie**QUASIPARTICLE-PHONON MODEL**

INIS: 1981-02-27; ETDE: 1981-03-16

DE quasiteilchen-phononmodell**QUASIPOTENTIAL EQUATION****DE** quasipotentialgleichung**QUATERNARY ALLOY SYSTEMS****DE** quaternäre legierungssysteme**QUATERNARY AMMONIUM COMPOUNDS**

2009-08-13

*Prior to September 2009 QUATERNARY COMPOUNDS was used for this concept.***DE** quaternäre ammoniumverbindungen**quaternary compounds**

1996-10-23

*For quaternary ammonium compounds. (Prior to September 2009 this was a valid descriptor.)***DE** quaternäre verbindungen**QUATERNARY FISSION***Fission with emission of two light charged particles.***DE** quaternäre spaltung**QUATERNARY PERIOD**

INIS: 1992-04-14; ETDE: 1977-10-19

DE quartär**QUATERPHENYLS****DE** quaterphenyle**QUBITS**

2005-09-30

*Units of quantum information represented by the superposition of pairs of orthogonal base states in quantum systems.***DE** qubits**QUEBEC****DE** quebec**QUEEN MARY COLLEGE UTR-B REACTOR***Queen Mary College, London, United Kingdom.***DE** reaktor utr-b queen mary college**QUEENSLAND****DE** queensland**QUENCH AGING****DE** abschreckalterung**QUENCH HARDENING**

1996-06-28

*(Prior to July 1996 JOMINY END-QUENCH TECHNIQUE was a valid ETDE descriptor.)***DE** abschreckhärtung**QUENCHING**

2000-05-18

DE abschrecken**quenching (avalanche)**

INIS: 1978-07-03; ETDE: 1976-05-17

DE quenching (avalanche)**quenching (discharge)**

1996-04-16

DE quenzen (entladung)

quenching (fluorescence)

INIS: 1984-04-04; ETDE: 2002-04-26

DE quenching (fluoreszenz)

quenching (scintillation)

DE loeschen (szintillation)

QUERCETIN

DE quercetin

quercus

DE quercus

QUEUES

INIS: 2000-04-12; ETDE: 1975-10-01

DE warteschlangen

quezon philippine reactor

DE queson philippine reaktor

QUIESCENT PLASMA

DE plasma im ruhezustand

QUINALDINE

1996-07-18

DE chinaldin

quinalizarin

DE chinalizarin

quinhydrone

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE chinhydron

QUININE

DE chinin

QUINIZARIN

DE chinizarin

QUINOLINES

1996-07-18

DE chinoline

quinone

DE chinon

QUINONES

DE chinone

r (exposure unit)

For studies concerning units, concepts, or definitions. See also DOSE EQUIVALENTS.

DE r (bestrahlungseinheit)

R-1 REACTOR

Stockholm, Sweden.

DE reaktor-r-1

r-1650 resonances

1988-03-08

(Prior to December 1987 this was a valid descriptor.)

DE r-1650 resonanzen

R-2 REACTOR

Aktiebolaget Atomenergi, Nykoping, Studsvik, Sweden.

DE reaktor-r-2

r-2510 resonances

INIS: 1987-12-21; ETDE: 2002-04-26

(Prior to December 1987 this was a valid descriptor.)

DE r-2510 resonanzen

r-3/adam reactor

DE r-3/adam reaktor

R-A REACTOR

VINCA Institute of Nuclear Sciences, Belgrade, Serbia and Montenegro.

DE reaktor-r-a

R-B REACTOR

VINCA Institute of Nuclear Sciences, Belgrade, Serbia and Montenegro.

DE reaktor-r-b

R CENTERS

DE r-zentren

R CODES

DE r-codes

r-f mass spectrometers

DE r-f-massenspektrometer

R FACTORS

INIS: 2000-04-12; ETDE: 1977-06-21

Measures of thermal resistance value of materials.

DE r-faktoren (waermedaemmwerte)

r-ii swierk reactor

2000-04-12

DE r-ii swierk reaktor

R MATRIX

DE r-matrix

R PROCESS

DE r-prozess

R REACTOR

Savannah River Plant, Aiken, South Carolina, USA. Reactor in surveillance and maintenance mode.

DE reaktor-r

r-rna

INIS: 1990-04-19; ETDE: 1985-11-19

DE r-rms

R2-0 REACTOR

Aktiebolaget Atomenergi, Nykoping, Studsvik, Sweden.

DE reaktor-r2-0

RA-0 REACTOR

UN Cordoba/CNEA, Argentinian Atomic Energy Commission, Cordoba, Argentina.

DE reaktor-ra-0

ra-1 enrico fermi

2018-03-07

DE ra-1 enrico fermi

RA-1 REACTOR

CNEA, Buenos Aires, Argentina.

DE reaktor-ra-1

RA-10 REACTOR

2018-03-07

Buenos Aires, Argentina. Currently under construction. RA-10 will be a replacement of RA-3.

DE reaktor-ra-10

RA-2 REACTOR

CNEA, Argentinian Atomic Energy Commission, Buenos Aires, Argentina. Decomissioned.

DE reaktor-ra-2

RA-3 REACTOR

CNEA, Argentinian Atomic Energy Commission, Buenos Aires, Argentina.

DE reaktor-ra-3

ra 333

INIS: 2000-04-12; ETDE: 1979-08-09

DE ra 333

RA-4 REACTOR

2002-08-13

DE reaktor-ra-4

RA-5 REACTOR

INIS: 1976-02-11; ETDE: 1976-04-19

CNEA, Argentinian Atomic Energy Commission, Buenos Aires, Argentina.

DE reaktor-ra-5

RA-6 REACTOR

2001-03-01

CNEA, Argentinian Atomic Energy Commission, Buenos Aires, Argentina.

DE reaktor-ra-6

RA-8 REACTOR

2002-11-20

CNEA, Argentinian Atomic Energy Commission, Buenos Aires, Argentina.

DE reaktor-ra-8

rabbit brush

INIS: 1994-08-22; ETDE: 1982-03-11

(Prior to April 1994, this was a valid ETDE descriptor.)

DE goldaster

RABBIT TUBES

1995-05-09

DE rohrpostkanale

RABBITS

DE kaninchen

RABIES

INIS: 1982-04-14; ETDE: 1982-05-07

DE rabies

RACAH COEFFICIENTS

DE racah-koeffizienten

RACEMATES

INIS: 2000-04-12; ETDE: 1976-02-19

50-50 mixtures of dextro and levo isomers; optically inactive.

DE racemate

RACEMIZATION

DE racemisierung

RACETRACK MICROTRONS

INIS: 1985-07-23; ETDE: 1985-08-09

Microtrons with two bending magnets and linear accelerators between them.

DE racetrack-mikrotrons

rachitis

DE rachitis

racial groups

INIS: 2000-04-12; ETDE: 1979-10-23

DE rassische gruppen

racks (fuel)

INIS: 1980-04-02; ETDE: 1978-10-25

DE lagergestelle (brennstoff)

rad

1997-06-05

See also RADIATION DOSES.

DE rad

RADAPPERTIZATION

ETDE: 1995-05-05

Use of irradiation to sterilize foodstuff.

DE radappertisation

RADAR

(From March 1980 till March 1997

SYNTHETIC-APERTURE RADAR was a valid ETDE descriptor.)

DE radar

radial distribution

INIS: 1989-04-20; ETDE: 2002-04-26
DE radiale verteilung

radial flow mhd generators

INIS: 1993-02-19; ETDE: 1979-05-03
DE radialstroemung-mhd-generatoren

RADIAL INFLOW TURBINES

INIS: 2000-04-12; ETDE: 1984-08-20
DE radialturbinen

RADIAL-OUTFLOW REACTION TURBINES

INIS: 2000-04-12; ETDE: 1978-10-23
DE radialstroemungsturbinen

radial profiles (plasma)

INIS: 1989-09-14; ETDE: 2002-04-26
DE radialprofile (plasma)

RADIAL VELOCITY

DE radialgeschwindigkeit

RADIANT CABLE HEATING

INIS: 2000-04-12; ETDE: 1977-09-19
DE strahlungsheizung (kabel)

RADIANT FLUX DENSITY

2000-04-12
DE strahlungsdichte

RADIANT HEAT TRANSFER

DE strahlungswaermeuebergang

RADIANT HEATERS

INIS: 2000-04-12; ETDE: 1982-04-09
DE heizstrahler

radiant intensity

2000-04-12
DE strahlungssintensitaet

RADIATION ABSORPTION ANALYSIS

Analysis based on the determination of the absorption of X-ray, gamma-ray, or other ionizing radiation by the sample.
DE strahlenabsorptionsanalyse

RADIATION ACCIDENTS

1995-05-10
DE strahlenunfaelle

RADIATION ATTENUATION TESTING

1986-04-04
(Prior to April 1986 INDUSTRIAL RADIOGRAPHY was used for this concept.)
DE strahlungsdaempfungspruefung

RADIATION BELTS

DE strahlungsguertel

radiation buildup

DE strahlungsaufbau

radiation burden

DE strahlenbelastung

RADIATION BURNS

DE strahlenverbrennungen

RADIATION CHEMISTRY

The chemistry of the effects of high-energy radiation on matter. Not to be used for RADIOCHEMISTRY.
DE strahlenchemie

RADIATION CHIMERAS

DE strahlenchimaeren

RADIATION CURING

INIS: 1982-10-29; ETDE: 1976-09-28
(Prior to November 1982 this concept was indexed by the coordination of CHEMICAL RADIATION EFFECTS and CROSS-LINKING.)
DE strahlenausheilung

radiation damage (biological)

DE strahlenschaeden (biologisch)

radiation damage (chemical)

INIS: 1976-03-02; ETDE: 2002-04-26
DE strahlenschaeden (chemisch)

radiation damage (nonbiologic)

2000-04-12
DE strahlenschaeden (nicht-biologisch)

radiation damage (physical)

INIS: 1976-03-02; ETDE: 2002-04-26
DE strahlenschaeden (physik.)

radiation decontamination

2000-04-12
DE strahlendekontaminierung

RADIATION DETECTION

DE strahlungsnachweis

radiation detection and range

DE rueckstrahlmessverfahren

RADIATION DETECTORS

DE strahlendetektoren

RADIATION DOSE DISTRIBUTIONS

DE strahlendosisverteilungen

RADIATION DOSE RANGES

2012-05-30
DE strahlendosisbereiche

RADIATION DOSE RATE RANGES

2013-01-23
DE strahlendosisratenbereich

RADIATION DOSE UNITS

1997-06-05
For studies concerning units, concepts or definitions.
DE strahlendosisseinheiten

radiation dosimeters

DE strahlendosimeter

RADIATION DOSES

DE strahlendosen

radiation dosimetry

DE strahlendosimetrie

RADIATION EFFECTS

1996-01-24
DE strahleneffekte

RADIATION EQUIVALENCE

INIS: 2000-04-12; ETDE: 1981-01-27
The biological effect of a mutagen or carcinogen expressed in terms of the dose of ionizing radiation needed to produce a similar effect.
DE strahlenequivalenz

radiation exposure (doses)

DE strahlenbelastung (dosen)

RADIATION FLUX

DE strahlungsfluss

RADIATION HARDENING

DE strahlungshaertung

radiation hardening (chemical)

DE strahlungshaertung (chemisch)

RADIATION HARDNESS

2014-06-25
DE strahlenhaerte

RADIATION HAZARDS

DE strahlungsgefaehrung

RADIATION HEATING

Component or materials heating by incident nuclear radiation.
DE strahlungsheizung

radiation hygiene

DE strahlenhygiene

RADIATION INDUCED MUTANTS

INIS: 1978-02-23; ETDE: 1986-01-03
DE strahleninduzierte mutanten

RADIATION INJURIES

1998-02-16
For damage to molecules of biological significance use CHEMICAL RADIATION EFFECTS or STRANDBREAKS.
DE strahlenschaeden

RADIATION LENGTH

1999-07-20
DE strahlungs-laenge

radiation logging

INIS: 2000-04-12; ETDE: 1976-06-07
DE strahlen-bohrlochmessung

RADIATION METROLOGY

2017-03-23
DE strahlungsmetrologie

RADIATION MONITORING

DE strahlungsueberwachung

RADIATION MONITORS

DE strahlungsueberwachungsgeraete

RADIATION PRESSURE

DE strahlungsdruck

RADIATION PROTECTION

1995-05-10
DE strahlenschutz

radiation protection guides

DE strahlenschutzrichtlinien

RADIATION PROTECTION LAWS

INIS: 1990-12-15; ETDE: 1976-11-01
(Prior to December 1990, this descriptor was spelled RADIATION PROTECTION LAW.)
DE strahlenschutzgesetze

RADIATION QUALITY

For comparative studies on different types of radiation.
DE strahlenqualitaet

radiation safety

DE strahlensicherheit

RADIATION SCATTERING ANALYSIS

DE strahlenstreuungsanalyse

RADIATION SOURCE IMPLANTS

DE strahlenquellenimplantate

RADIATION SOURCES

For cosmic sources of radiation see also COSMIC GAMMA SOURCES, COSMIC RADIO SOURCES, and COSMIC X-RAY SOURCES.
DE strahlenquellen

RADIATION STREAMING

DE strahlungsstroemung

RADIATION SYNDROME

DE strahlensyndrom

RADIATION TRANSPORT

DE strahlungstransport

RADIATIONLESS DECAY

Emissionless transfer of excited-state energy from one quantum system to another, e.g. between atoms in gas mixtures.

DE strahlungsloser zerfall

radiationless transitions

INIS: 1984-04-04; ETDE: 2002-04-26

DE strahlungsllose uebergaenge

RADIATIONS

DE strahlungsarten

radiative capture

DE strahlungseinfang

RADIATIVE COOLING

INIS: 1977-02-08; ETDE: 1975-10-01

DE strahlungskuehlung

RADIATIVE CORRECTIONS

DE strahlungsorrektionen

RADIATIVE DECAY

INIS: 1980-09-12; ETDE: 1978-05-01

Weak or electromagnetic decay involving photons.

DE strahlungszerfall

RADIATIVE FORCING

2013-12-13

Difference of radiant energy received by the earth and energy radiated back to space.

DE strahlungsantrieb

radiative transfer

INIS: 1984-04-04; ETDE: 2002-04-26

Energy transfer by radiation.

DE abstrahlung

RADIATOR COUNTERS

DE strahlungszaehler

RADIATORS

Limited to heat radiators.

DE radiatoren

RADICALS

1996-07-08

Not to be used for chemical compounds.

DE radikale

RADICIDATION

Use of irradiation to destroy microorganisms in food which are detrimental to health.

DE radizidation

RADIO EQUIPMENT

INIS: 1981-03-10; ETDE: 1976-12-16

DE funkgeraete

RADIO EQUIPMENT POWER**SUPPLIES**

2000-04-12

DE stromversorgung fuer funkgeraete

radio frequency quadrupoles

INIS: 1991-10-09; ETDE: 2002-04-26

DE radiofrequenzquadrupole

RADIO GALAXIES

DE radiogalaxien

RADIO NOISE

DE funkrauschen

radio receivers

INIS: 1981-03-10; ETDE: 1976-12-29

DE radioempfaenger

radio-receptor assay

INIS: 1984-04-04; ETDE: 2002-04-26

DE radiorezeptorassay

RADIO-RELEASE ANALYSIS

Substance to be measured reacts chemically with a converter substance to release a radioactive material.

DE radio-release-analyse

RADIO TELES COPEs

DE radioteleskope

radio transmitters

INIS: 1981-03-10; ETDE: 1976-12-29

DE radiosender

RADIOACTIVATION

For activation cross sections see also INTEGRAL CROSS SECTIONS.

DE radioaktivierung

RADIOACTIVE AEROSOLS

DE radioaktive aerosole

radioactive biological wastes

DE radioaktive biologische abfaelle

RADIOACTIVE CLOUDS

DE radioaktive wolken

radioactive decontamination

INIS: 1975-11-27; ETDE: 2002-04-26

DE dekontamination

RADIOACTIVE EFFLUENTS

DE radioaktive ableitungen

radioactive gaseous wastes

DE radioaktive abgase

RADIOACTIVE ION BEAMS

INIS: 1992-02-26; ETDE: 1992-04-15

DE radioaktive ionenstrahlen

RADIOACTIVE IONIZATION**GAGES**

DE radioaktive ionisationsmessgeraete

RADIOACTIVE MATERIALS

DE radioaktive stoffe

RADIOACTIVE MINERALS

1996-07-18

DE radioaktive mineralien

radioactive particulates

DE radioaktive partikel

RADIOACTIVE TRACER LOGGING

INIS: 1977-06-14; ETDE: 1976-06-07

Well logging using radioactive tracers for measuring fluid movement and for obtaining source and sink information.

DE tracer-bohrlochmessung

radioactive tracers

INIS: 2000-04-12; ETDE: 1981-05-18

DE radioaktive tracer

RADIOACTIVE WASTE DISPOSAL

1997-06-19

DE beseitigung radioaktiver abfaelle

RADIOACTIVE WASTE FACILITIES

DE zentren fuer radioaktive abfaelle

RADIOACTIVE WASTE**MANAGEMENT**

1990-11-07

DE radioaktive abfallbehandlung

radioactive waste policy acts

INIS: 1985-09-09; ETDE: 2002-04-26

DE abfallgesetze (radioakt. abf.)

RADIOACTIVE WASTE**PROCESSING**

DE aufbereitung radioaktiver abfaelle

RADIOACTIVE WASTE STORAGE

1996-04-16

DE lagerung radioaktiver abfaelle

RADIOACTIVE WASTES

DE radioaktive abfaelle

RADIOACTIVITY

For measured values of radioactivity and for unidentified radiation sources.

DE radioaktivitaet

RADIOACTIVITY LOGGING

INIS: 1976-10-29; ETDE: 1976-06-07

Well logging using either natural or induced nuclear radiation.

DE radioaktivitaets-bohrlochmessung

RADIOACTIVITY RANGE

2012-05-31

DE radioaktivitaetsbereich

RADIOACTIVITY TRANSPORT

INIS: 1976-05-07; ETDE: 1976-08-24

The processes by which radioactive materials move and become deposited throughout a reactor system.

DE radioaktivitaetstransport

radioapplicators

DE applikatoren (strahlenquellen)

RADIOASSAY

The measurement of radioactive samples including the identification of unknown samples and the determination of activity or energy.

DE radioassay

RADIOASTRONOMY

DE radioastronomie

radioautography

DE radioautographie

radiobiological effects

DE strahlenbiologische effekte

RADIOBIOLOGY

DE strahlenbiologie

radiocarbon dating

DE radiokohlenstoffdatierung

RADIOCARDIOGRAPHY

DE radiokardiographie

radiochemical activation analysis

INIS: 1993-11-09; ETDE: 2002-04-26

Use one of the narrower terms of the descriptor below if appropriate.

DE radiochemische aktivierungsanalyse

RADIOCHEMICAL ANALYSIS

1994-10-13

Quantitative analysis based on a combination of radiochemical and radiometric techniques. (Until October 1994 this concept was indexed to RADIOMETRIC ANALYSIS.)

DE radiochemische analyse

radiochemical laboratoriesDE *radiochemische laboratorien***RADIOCHEMISTRY***The chemistry of radioactive materials. Not to be used for RADIATION CHEMISTRY.*DE *radiochemie***RADIOCHROMATOGRAPHY**DE *radiochromatographie***RADIOCOLLOIDS**DE *radiokolloide***radiocrystallography**DE *radiokristallographie***radiodecomposition**

ETDE: 2002-04-26

DE *radiolytische zersetzung***RADIODERMATITIS**DE *strahlendermatitis***radiodiagnosis (radionuclides)**DE *strahlendiagnose (radionuklide)***RADIOINFESTATION**

1980-12-02

DE *strahlenentwesung***RADIOECHO**DE *radioecho***RADIOECOLOGICAL CONCENTRATION**DE *radioökologische konzentration***RADIOECOLOGY**DE *radioökologie***radioelectric cells**

ETDE: 2002-04-26

DE *radioelektrische zellen***RADIOEMBOLIZATION**

2013-07-26

DE *radioembolisation***RADIOENZYMATIC ASSAY**

INIS: 1981-09-17; ETDE: 1981-10-24

DE *radioenzymassay***radiofrequency systems**DE *hochfrequenzsysteme***radiographs**DE *roentgenaufnahmen***radiography (auto)**DE *autoradiographie***radiography (biomedical)**DE *radiographie (biomed.)***radiography (industrial)**DE *radiographie (industrielle)***radiography (micro)**

INIS: 1983-03-15; ETDE: 1975-10-01

DE *radiographie (mikro)***RADIOIMMUNOASSAY**DE *radioimmunoassay***RADIOIMMUNODETECTION**

INIS: 1995-01-09; ETDE: 1990-01-23

DE *radioimmunonachweis***RADIOIMMUNOLOGY**DE *radioimmunologie***RADIOIMMUNOSCINTIGRAPHY**

INIS: 1995-01-09; ETDE: 1987-10-22

*The in vivo use of radiolabelled antibodies to visualize particular biological structures, especially diagnostic use in medicine.*DE *radioimmunoszintigraphie***RADIOIMMUNOTHERAPY**

INIS: 1994-02-28; ETDE: 1986-01-14

*(Until March 1994 this concept was indexed by RADIOTHERAPY and IMMUNOTHERAPY.)*DE *radioimmunotherapie***radioinduced reactions**DE *strahleninduzierte reaktionen***RADIOINDUCTION**

1994-08-26

*(Until August 1994 this concept was indexed by RADIATION EFFECTS.)*DE *strahleninduktion***RADIOISOTOPE BATTERIES**DE *isotopenbatterien***RADIOISOTOPE GENERATORS**DE *isotopengeneratoren***RADIOISOTOPE HEAT SOURCES**DE *isotopenwaermequellen***radioisotope kinetics**DE *radioisotopenkinetik***radioisotope-labelled drugs**

INIS: 2000-04-12; ETDE: 1981-05-18

DE *radioisotopen-markierte arzneimittel***radioisotope migration**DE *radioisotopenwanderung***RADIOISOTOPE SCANNERS**DE *radioisotopenscanner***RADIOISOTOPE SCANNING**DE *radioisotopenscanning***RADIOISOTOPES**DE *radioisotope***RADIOLOGICAL DISPERSAL DEVICES**

2009-09-08

*Devices or mechanisms that spread radioactive material by detonating explosives or by other means, with the intention to kill and/or cause disruption in a city or nation.*DE *radiologische
dispersionsvorrichtungen***RADIOLOGICAL PERSONNEL**DE *strahlenschutzbeauftragte***radiological protection**DE *strahlenschutz***RADIOLOGICAL WARFARE**

INIS: 1992-03-16; ETDE: 1987-07-09

*Employment of agents or weapons to produce casualties by means of ionizing radiations, as distinguished from blast or thermal effects.*DE *radiologische kriegsfuehrung***RADIOLOGY***For the use of radiant energy in medicine.*DE *radiologie***RADIOLUMINESCENCE**DE *radiolumineszenz***RADIOLYSIS**DE *radiolyse***RADIOMETERS**DE *radiometer***RADIOMETRIC ANALYSIS***Quantitative analysis for a radioactive component with known specific activity, based on measurement of its absolute disintegration rate.*DE *radiometrische analyse***RADIOMETRIC GAGES**DE *radiometrische messgeraete***RADIOMETRIC SORTING**DE *radiometrische sortierung***RADIOMETRIC SURVEYS**

INIS: 1978-11-24; ETDE: 1978-02-14

DE *radiometrische vermessungen***RADIOMIMETIC DRUGS**DE *radiomimetika***RADIONUCLIDE ADMINISTRATION**DE *radionuklidapplikation***radionuclide concentration**DE *radionuklidkonzentration***radionuclide distributions**DE *radionuklidverteilungen***RADIONUCLIDE KINETICS***For radionuclides in living organisms only; see also TRANSLOCATION.*DE *radionuklidkinetik***radionuclide metabolism**DE *radionuklidstoffwechsel***RADIONUCLIDE METROLOGY**

2017-03-23

DE *radionuklidmetrologie***RADIONUCLIDE MIGRATION***In environment.*DE *radionuklidwanderung***radionuclide transfer (in environment)**

1993-11-09

DE *radionuklidtransfer (oekologisch)***radionuclide transfer (in organisms)**

1993-11-09

DE *radionuklidtransfer (in organismen)***radionuclide turnover**DE *radionuklidumsatz***radionuclides**DE *radionuklide***radiopasteurization***(Prior to July 1985, this was a valid ETDE descriptor.)*DE *strahlenpasteurisierung***RADIOPHARMACEUTICALS**

1996-10-23

DE *radiopharmaka***radiophotoluminescent dosimeters**DE *radiophotolumineszenz-dosimeter***radiopolymerization**DE *strahlenpolymerisation***RADIOPRESERVATION**

1985-07-19

*(Prior to August 1985 RADURIZATION was used.)*DE *strahlenkonservierung*

RADIOPROTECTIVE SUBSTANCES

1996-10-23

(Prior to August 1996 ROYAL JELLY was a valid ETDE descriptor.)

DE strahlenschutzsubstanzen

RADIORECEPTOR ASSAY

1980-05-14

DE radiorezeptortest

radiorelease analysis

INIS: 1984-07-20; ETDE: 2002-04-26

DE radio-release-analyse

radioresistance

DE strahlenresistenz

radioresistant

2015-08-14

DE strahlenresistent

RADIOSENSITIVITY

DE strahlenempfindlichkeit

RADIOSENSITIVITY EFFECTS

DE strahlenempfindliche reaktionen

RADIOSENSITIZERS

1996-10-22

DE strahlensensibilisierungsstoffe

RADIOSTERILIZATION

1985-07-19

(Prior to August 1985 STERILIZATION was used for the radiosterilization of non-food items.)

DE strahlensterilisation

radiosterilization (food)

ETDE: 1995-05-05

DE strahlensterilisation (lebensmittel)

radiosurgery

DE strahlenchirurgie

RADIOTHERAPY

DE strahlentherapie

RADIOTHERMOLUMINESCENCE

INIS: 1980-12-01; ETDE: 1981-01-09

DE radiothermolumineszenz

radiothorium

DE radiothorium

RADIOTOXINS

DE radiotoxine

RADIOWAVE RADIATION

1996-06-28

DE radiowellenstrahlung

RADISHES

DE rettiche

RADIUM

DE radium

RADIUM 201

2007-11-22

DE radium 201

RADIUM 202

2007-11-22

DE radium 202

RADIUM 203

2007-11-22

DE radium 203

RADIUM 204

2007-11-22

DE radium 204

RADIUM 205

INIS: 1988-04-15; ETDE: 1988-05-23

DE radium 205

RADIUM 206

DE radium 206

RADIUM 207

DE radium 207

RADIUM 208

DE radium 208

RADIUM 209

DE radium 209

RADIUM 210

DE radium 210

RADIUM 211

DE radium 211

RADIUM 212

DE radium 212

RADIUM 213

DE radium 213

RADIUM 214

DE radium 214

RADIUM 215

DE radium 215

RADIUM 216

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RADIUM 217

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RADIUM 218

DE radium 218

RADIUM 219

DE radium 219

RADIUM 220

DE radium 220

RADIUM 221

DE radium 221

RADIUM 222

DE radium 222

RADIUM 223

DE radium 223

RADIUM 224

DE radium 224

RADIUM 225

DE radium 225

RADIUM 226

DE radium 226

RADIUM 226 TARGET

ETDE: 1976-07-09

DE radium 226 target

RADIUM 227

DE radium 227

RADIUM 228

DE radium 228

RADIUM 229

DE radium 229

RADIUM 230

DE radium 230

RADIUM 231

DE radium 231

RADIUM 232

DE radium 232

RADIUM 233

DE radium 233

RADIUM 234

DE radium 234

radium a

DE radium a

radium additions

2000-04-12

(Prior to August 1993 this was a valid ETDE descriptor.)

DE radiumzusaetze

radium b

DE radium b

RADIUM BROMIDES

DE radiumbromide

radium c

DE radium c

radium c/

DE radium c/

radium c//

DE radium c//

RADIUM CARBONATES

1996-07-08

(From June 1996 to November 2007 RADIUM COMPOUNDS + CARBONATES was used for this concept.)

DE radiumcarbonate

RADIUM CHLORIDES

DE radiumchloride

RADIUM COMPLEXES

DE radiumkomplexe

RADIUM COMPOUNDS

1997-06-19

DE radiumverbindungen

radium d

DE radium d

radium e

DE radium e

radium e//

DE radium e//

radium f

DE radium f

RADIUM FLUORIDES

1996-07-08

(From June 1996 to February 2008 RADIUM COMPOUNDS + FLUORIDES was used for this concept.)

DE radiumfluoride

radium g

DE radium g

RADIUM HALIDES

2008-02-07

DE radiumhalogenide

RADIUM IONS

DE radiumionen

RADIUM ISOTOPES

1999-02-01

DE radiumisotope

RADIUM NITRATES

INIS: 2000-04-12; ETDE: 1976-03-11

DE radiumnitrate

RADIUM NITRIDES*INIS: 2000-04-12; ETDE: 1994-08-10***DE** radiumnitride**RADIUM OXIDES***INIS: 2000-04-12; ETDE: 1976-03-11***DE** radiumoxide**RADIUM SILICATES***INIS: 2000-04-12; ETDE: 1976-03-11*

(From January 1993 to November 2007

RADIUM COMPOUNDS + SILICATES was used for this concept.)

DE radiumsilicate**RADIUM SULFATES****DE** radiumsulfate**RADON****DE** radon**RADON 193**

2007-04-19

DE radon 193**RADON 194**

2007-04-19

DE radon 194**RADON 195**

2007-04-19

DE radon 195**RADON 196***INIS: 1992-09-23; ETDE: 1978-12-28***DE** radon 196**RADON 197***INIS: 1995-10-03; ETDE: 1995-09-22***DE** radon 197**RADON 198**

2007-04-19

DE radon 198**RADON 199***INIS: 1980-11-07; ETDE: 1978-09-11***DE** radon 199**RADON 200****DE** radon 200**RADON 201****DE** radon 201**RADON 202****DE** radon 202**RADON 203****DE** radon 203**RADON 204****DE** radon 204**RADON 205****DE** radon 205**RADON 206****DE** radon 206**RADON 207****DE** radon 207**RADON 208****DE** radon 208**RADON 209****DE** radon 209**RADON 210****DE** radon 210**RADON 211****DE** radon 211**RADON 212****DE** radon 212**RADON 213****DE** radon 213**RADON 214****DE** radon 214**RADON 215****DE** radon 215**RADON 216****DE** radon 216**RADON 217****DE** radon 217**RADON 218****DE** radon 218**RADON 219****DE** radon 219**RADON 220****DE** radon 220**RADON 221****DE** radon 221**RADON 222****DE** radon 222**RADON 223**

1983-09-01

DE radon 223**RADON 224****DE** radon 224**RADON 225****DE** radon 225**RADON 226****DE** radon 226**RADON 227***INIS: 1987-01-28; ETDE: 1987-02-19***DE** radon 227**RADON 228***INIS: 1989-07-19; ETDE: 1989-08-01***DE** radon 228**RADON 229**

2009-06-02

DE radon 229**RADON COMPLEXES**

2012-05-04

DE radonkomplexe**RADON COMPOUNDS**

1996-01-24

DE radonverbindungen**RADON FLUORIDES****DE** radonfluoride**RADON HALIDES**

2012-07-25

DE radonhalogenide**RADON IONS****DE** radonionen**RADON ISOTOPES**

1999-07-16

DE radonisotope**radon monitors****DE** radonmessgeraete**RADON OXIDES****DE** radonoxide**RADURIZATION***Use of irradiation to prolong shelf-life of food.***DE** radurisation**RAFFINOSE****DE** raffinose**RAFT RIVER VALLEY***INIS: 2000-04-12; ETDE: 1976-05-17***DE** raft river tal**rahyd process***INIS: 2000-04-12; ETDE: 1979-11-07**Dry reprocessing of U and TH metallic fuels.*

(Prior to June 1991 this was a valid ETDE descriptor.)

DE rahyd-verfahren**RAIL TRANSPORT***INIS: 1981-03-10; ETDE: 1976-06-07***DE** schienentransport**RAILGUN ACCELERATORS***INIS: 1981-09-18; ETDE: 1980-01-15**Type of macroparticle accelerator to be used in inertial confinement fusion.***DE** railgun-beschleuniger**RAILROAD CARS***INIS: 1981-03-10; ETDE: 1978-08-07***DE** eisenbahnwaggons**RAILWAYS**

1993-03-18

DE eisenbahnen**RAIN****DE** regen**RAIN WATER****DE** regenwasser**rainout****DE** auswaschung durch regen**RAJASTHAN-1 REACTOR***Kota, Rajasthan, India.***DE** reaktorrajasthan-1**RAJASTHAN-2 REACTOR***Kota, Rajasthan, India.***DE** reaktorrajasthan-2**RAJASTHAN-3 REACTOR***INIS: 1993-02-09; ETDE: 1993-03-04**Kota, Rajasthan, India.***DE** reaktorrajasthan-3**RAJASTHAN-4 REACTOR***INIS: 1993-02-09; ETDE: 1993-03-04**Kota, Rajasthan, India.***DE** reaktorrajasthan-4**RAJASTHAN-5 REACTOR**

2005-07-22

*Nuclear Power Corporation of India Ltd.,**Kota, Rajasthan, India.***DE** reaktorrajasthan-5**RAJASTHAN-6 REACTOR**

2005-07-22

*Nuclear Power Corporation of India Ltd.,**Kota, Rajasthan, India.***DE** reaktorrajasthan-6**RAKE-2 REACTOR***ETDE: 1975-09-11**Central Institute for Nuclear Research**Rossendorf, Dresden, Federal Republic of Germany.***DE** reaktorrake-2**raleigh-ncsc research reactor-1**

1993-11-09

DE raleigh-ncsc forschungreaktor-1**raleigh pulstar reactor****DE** raleigh pulstar reactor

RAMAN EFFECT

DE raman-effekt

RAMAN SPECTRA

INIS: 1976-02-05; ETDE: 1975-10-01

DE raman-spektrien

RAMAN SPECTROSCOPY

INIS: 1986-04-04; ETDE: 1983-03-07

(Prior to March 1983 this concept was indexed to RAMAN SPECTRA in ETDE.)

DE raman-spektroskopie

RAMJET ENGINES

DE ramjet-maschinen

RAMSAUER EFFECT

DE ramsauer-effekt

ramsauer-townsend effect

DE ramsauer-townsend-effekt

rana

DE rana

RANA REACTOR

National Nuclear Energy Committee, Rome, Italy.

DE reaktorrana

RANCE POWER PLANT

INIS: 1992-08-26; ETDE: 1975-07-29

DE kraftwerk rance

RANCHO SECO-1 REACTOR

Sacramento Municipal Utility District, Clay Station, California, USA. Shut down in 1989; decommissioned in 1995.

DE reaktorrancho seco-1

RANCHO SECO-2 REACTOR

Clay Station, California, USA. Unit never ordered.

DE reaktorrancho seco-2

random number generators

INIS: 2000-04-12; ETDE: 1983-03-23

(Prior to March 1997 this was a valid ETDE descriptor.)

DE zufallsgeneratoren

RANDOM PHASE APPROXIMATION

DE random-phase-naeherung

RANDOMNESS

1995-11-21

(From March 1983 till March 1997

RANDOMNESS was a valid ETDE descriptor.)

DE zufaelligkeit

RANGE

The range of particles and radiations in matter; not for the concepts covered by ENERGY RANGE or INTERACTION RANGE.

DE reichweite

RANGE FINDERS

INIS: 1976-03-25; ETDE: 1975-11-28

DE entfernungsmesser

RANGELANDS

INIS: 2000-05-24; ETDE: 1978-09-13

Lands providing forage for domestic and wild animals, wildlife cover, recreation opportunities and vegetation for watershed protection.

DE weidelaender

RANGER DEPOSIT

INIS: 1977-03-14; ETDE: 1977-06-03

DE lagerstaette ranger

RANGER PROJECT

INIS: 2000-04-12; ETDE: 1987-05-06

DE projekt ranger

RANKINE CYCLE

An ideal thermodynamic cycle consisting of heat addition at constant pressure, isentropic expansion, heat rejection at constant pressure, and isentropic compression; used as an ideal standard for the performance of heat-engine and heat-pump installations operating with a condensable vapor as the working fluid, such as a steam power plant. also known as steam cycle.

DE rankine-prozess

RANKINE CYCLE ENGINES

1992-11-04

DE rankine-maschinen

RANKINE CYCLE POWER SYSTEMS

1992-03-11

DE rankine-waermekraftanlagen

RANKINE-HUGONIOT EQUATIONS

1999-07-07

DE rankine-hugoniot-gleichungen

RANQUILITE

2000-04-12

DE ranquilit

RANSTAD DEPOSIT

INIS: 1980-12-01; ETDE: 1981-01-09

DE lagerstaette ranstad

RANUNCULACEAE

DE ranunculaceae

rapeseed

INIS: 2002-04-15; ETDE: 2002-03-26

DE rapssamen

RAPID TRANSIT SYSTEMS

INIS: 2000-04-12; ETDE: 1975-11-28

DE schnellverkehrssysteme

rapidity

ETDE: 2002-05-01

DE rapiditaet

raps-1 reactor

DE raps-1 reaktor

raps-2 reactor

DE raps-2 reaktor

RAPSODIE REACTOR

CEA/CEN Cadarache, st. Paul Lez Durance, France.

DE reaktorrapsodie

RARE EARTH ADDITIONS

DE seltenerdzuetaete

RARE EARTH ALLOYS

1996-07-23

(Prior to March 1997 PROMETHIUM ALLOYS was a valid ETDE descriptor.)

DE seltenerdlegierungen

RARE EARTH COMPLEXES

DE seltenerdkomplexe

RARE EARTH COMPOUNDS

DE seltenerdverbindungen

rare earth elements

ETDE: 2002-05-01

DE seltenerdelemente

rare earth isotopes

2000-04-12

(Prior to March 1997 this was a valid ETDE descriptor.)

DE seltenerdisotope

RARE EARTH NUCLEI

1997-01-30

DE seltenerdkerne

RARE EARTHS

DE seltene erden

RARE GAS COMPOUNDS

DE edelgasverbindungen

RARE GASES

DE edelgase

RAREFIED GASES

DE verduennte gase

RARITA-SCHWINGER THEORY

DE rarita-schwinger-theorie

RAROTONGA TREATY

INIS: 1992-01-07; ETDE: 1992-02-10

DE rarotonga-vertrag

ras al khaima

INIS: 1992-05-07; ETDE: 1976-08-05

DE ras al khaima

raschig rings

DE raschig-ringe

RASPBERRIES

INIS: 1976-06-23; ETDE: 1976-08-24

DE himbeeren

rat kangaroos

INIS: 2000-04-12; ETDE: 1981-06-15

DE rattenkaenguruhs

RATCHETING

INIS: 1984-08-24; ETDE: 1976-07-07

Progressive distortion resulting from or enhanced by cyclic loading.

DE ratcheting

rate structure

INIS: 2000-04-12; ETDE: 1978-04-06

(Prior to March 1997 this was a valid ETDE descriptor.)

DE tarifstruktur

ratemeters (counting)

DE leistungsmesser (zaehlraten)

ratemeters (dose)

DE leistungsmesser (dosis)

ratemeters (exposure)

DE ratemeter (bestrahlung)

rational surfaces

INIS: 1991-03-22; ETDE: 1991-04-09

DE oberflaechen, beschreibbar durch rationale zahlen

rationing

INIS: 1985-12-10; ETDE: 1978-03-03

DE rationierung

RATS

DE ratten

RAUVITE

2000-04-12

DE rauvit

RAW MATERIALS

INIS: 1992-03-11; ETDE: 1978-06-14
Materials available, suitable, or required for manufacture, development, training, or some other finishing process, but not yet so used.

DE rohstoffe

rawalpindi research reactor

DE forschungsreaktor rawalpindi

RAYLEIGH NUMBER

2007-01-08

DE rayleigh-zahl

rayleigh-ritz method

DE rayleigh-ritz-methode

RAYLEIGH SCATTERING

DE rayleigh-streuung

RAYLEIGH-SCHROEDINGER FORMULA

DE rayleigh-schroedinger-formel

RAYLEIGH-TAYLOR INSTABILITY

DE rayleigh-taylor-instabilitaet

RAYLEIGH WAVES

1999-09-17

DE rayleigh-wellen

RAYON

DE rayon

RAZDAN COMPUTERS

DE razdan-computer

RB-1 REACTOR

Montecuccolino Nuclear Engineering Lab., Univ. of Bologna, Bologna, Italy.

DE reaktorrb-1

RB-2 REACTOR

DE reaktorrb-2

RB-3 REACTOR

DE reaktorrb-3

RBE

DE rbw

rbmk-1000 reactor

INIS: 1984-08-23; ETDE: 1984-09-20

DE rbmk-1000 reaktor

rbmk-1500 reactor

INIS: 1996-02-09; ETDE: 1984-09-20

DE rbmk-1500 reaktor

rbmk type reactors

INIS: 1988-10-10; ETDE: 1988-11-01

High-power channel-cooled graphite-moderated reactor type.

DE rbmk-reaktoren

rbs

2002-11-25

DE rbs

rc-1 reactor

DE rc-1 reaktor

rc-4 reactor casaccia

DE rc-4 reaktor casaccia

RCIC SYSTEMS

1993-04-27

DE rcic-systeme

RCN

Reactor Centrum Nederland; name changed on 1 August 1976 to Energieonderzoek Centrum Nederland, and documents written after that date should be indexed to ECN.

DE rcn

RCNP CYCLOTRON

INIS: 1983-06-01; ETDE: 1983-03-24
Research Center for Nuclear Physics, Osaka University.

DE zyklotronrcnp

rdf

INIS: 2000-04-12; ETDE: 1976-11-02

DE rdf

re-entry

DE wieder-eintritt

reacteur jules horowitz

2005-02-10

DE reacteur jules horowitz

REACTION HEAT

DE reaktionswaerme

REACTION INTERMEDIATES

INIS: 1983-03-15; ETDE: 1978-10-23

DE reaktionszwischenprodukte

REACTION KINETICS

DE reaktionskinetik

reaction mechanisms

DE reaktionsmechanismen

reaction product transport

INIS: 1995-05-09; ETDE: 2002-05-01

(Until May 1995 this was a valid descriptor.)

DE reaktionsprodukttransport

REACTION PRODUCT TRANSPORT SYSTEMS

1995-05-10

(Until May 1995 this concept was indexed to REACTION PRODUCT TRANSPORT.)

DE reaktionsprodukttransportsysteme

reaction rate

DE reaktionsgeschwindigkeit

reactivation

INIS: 2000-04-12; ETDE: 1980-11-25

DE reaktivierung

REACTIVITY

DE reaktivitaet

reactivity (chemical)

INIS: 2000-04-12; ETDE: 1979-06-06

DE reaktivitaet (chemisch)

REACTIVITY COEFFICIENTS

DE reaktivitaetskoeffizienten

REACTIVITY-INITIATED ACCIDENTS

2017-07-18

DE reaktivitaetsstoerfaelle

REACTIVITY INSERTIONS

DE reaktivitaetszugaben

REACTIVITY METERS

DE reaktivitaetsmesser

REACTIVITY UNITS

DE reaktivitaetseinheiten

REACTIVITY WORTHS

DE reaktivitaetswerte

REACTOR ACCIDENT SIMULATION

2006-06-27

DE reaktorunfallsimulation

REACTOR ACCIDENTS

1997-04-29

Includes abnormal conditions of other than major significance sometimes referred to as

incidents, events, etc.; for fission reactors only.

DE reaktorunfaelle

reactor argentin-0

DE argentin-0 reaktor

reactor argentin-1

DE argentin-1 reaktor

reactor argentin-2

DE argentin-2 reaktor

reactor argentin-3

DE argentin-3 reaktor

reactor argentin-4

INIS: 2002-08-13; ETDE: 2002-06-16

DE reaktor argentin-4

reactor argentin-5

INIS: 1984-06-21; ETDE: 2002-05-01

DE argentin-5 reaktor

reactor argentin-8

2002-11-20

DE reaktor argentin-8

reactor argentin ra-6

2001-03-01

DE reaktor argentin ra-6

REACTOR CELLS

DE reaktorzellen

reactor centrum nederland (petten)

ETDE: 2002-05-01

DE reaktor centrum nederland (petten)

REACTOR CHANNELS

Passages through reactors.

DE reaktorkanaele

REACTOR CHARGING MACHINES

DE reaktorlademaschinen

reactor chemistry

ETDE: 2002-05-01

DE reaktorchemie

REACTOR COMMISSIONING

1996-04-29

For fission reactors only.

DE reaktorinbetriebnahme

REACTOR COMPONENTS

For fission reactors only.

DE reaktorcomponenten

reactor control rods

DE reaktorsteuerstaebe

REACTOR CONTROL SYSTEMS

The processes and operations ensuring the control and safe running of a nuclear fission reactor.

DE reaktorsteuersysteme

reactor control theory

2000-04-12

DE reaktorsteuer- und -regeltheorie

REACTOR COOLING SYSTEMS

For fission reactors only.

DE reaktorkuehlsysteme

reactor cooling systems (fusion)

INIS: 1993-11-09; ETDE: 2002-05-01

DE reaktorkuehlsysteme (fusion)

REACTOR CORE DISRUPTION

DE reaktorkernzerstoerung

reactor core isolation cooling

1993-04-27

DE coreisolationskuehlung

REACTOR CORE RESTRAINTS

DE reaktorkernverspannungen

REACTOR CORES

DE reaktorkerne

REACTOR DECOMMISSIONING

For fission reactors only.

DE reaktorstilllegung

REACTOR DESIGN

2017-03-17

DE reaktordesign

REACTOR DISMANTLING

For fission reactors only.

DE reaktordemontage

REACTOR EXPERIMENTAL FACILITIES

1995-05-10

DE reaktorversuchsanlagen

reactor fuel elements

DE reaktorbrennelemente

REACTOR FUELING

For fission reactors only.

DE reaktorbeschickung

reactor fueling (fusion reactors)

INIS: 1993-11-09; ETDE: 2002-05-01

DE reaktorbeschickung (fusionsreaktoren)

reactor fuels

2000-04-12

DE reaktorbrennstoffe

reactor fuels (fission)

INIS: 1982-11-29; ETDE: 2002-05-01

DE reaktorbrennstoffe (spaltung)

reactor fuels (fusion)

INIS: 1982-11-29; ETDE: 2002-05-01

DE reaktorbrennstoffe (fusion)

REACTOR INSTRUMENTATION

For fission reactors only.

DE reaktorinstrumentierung

reactor internals

1976-02-05

If appropriate, use descriptors for specific components.

DE reaktoreinbauten

REACTOR KINETICS

For fission reactors only.

DE reaktorkinetik

REACTOR KINETICS EQUATIONS

For fission reactors only.

DE reaktorkinetische gleichungen

REACTOR LATTICE PARAMETERS

DE reaktorgitterparameter

reactor lattice pitch

DE reaktorgitterabstand

REACTOR LATTICES

DE reaktorgitter

REACTOR LICENSING

For fission reactors only.

DE reaktorbetriebsgenehmigung

REACTOR LIFE CYCLE

2017-03-17

DE reaktorlebensdauer

REACTOR MAINTENANCE

For fission reactors only.

DE reaktorwartung

REACTOR MATERIALS

For fission reactors only; see also descriptors for specific materials.

DE reaktorwerkstoffe

reactor materials (fusion reactors)

INIS: 1993-11-09; ETDE: 2002-05-01

DE reaktorwerkstoffe (fusionsreaktoren)

REACTOR MONITORING SYSTEMS

INIS: 1984-10-23; ETDE: 1984-11-08

Measuring and evaluation systems for performance monitoring of reactor or its components. Not to be confused with REACTOR CONTROL SYSTEMS.

DE reaktorüberwachungssysteme

REACTOR NEUTRINOS

2017-11-09

DE reaktoneutrinos

REACTOR NEUTRON SOURCE FACILITIES

2016-06-09

DE reaktoneutronenquellenanlagen

REACTOR NOISE

DE reaktorrauschen

REACTOR OPERATION

For fission reactors only.

DE reaktorbetrieb

REACTOR OPERATORS

INIS: 1981-02-27; ETDE: 1980-04-14

For fission reactors only.

DE reaktorfahrer

REACTOR OSCILLATORS

DE reaktorooszillatoren

REACTOR PERIOD

DE reaktorperiode

REACTOR PHYSICS

INIS: 2000-01-26; ETDE: 1979-05-25

Use only for indexing articles of very broad coverage, such as annual reviews or textbooks, dealing with fission reactors.

DE reaktorphysik

REACTOR PLANNING

2017-03-17

DE reaktorplanung

REACTOR POISON REMOVAL

DE reaktorgiftentfernung

reactor pressure vessel failure

2017-07-18

DE reaktordruckbehälter-versagen

REACTOR PROTECTION SYSTEMS

For fission reactors only.

DE reaktorschutzsysteme

REACTOR SAFETY

1995-05-10

Theoretical and experimental investigations of the behavior of fission reactor types and designs under various real or hypothetical accidents.

DE reaktorsicherheit

REACTOR SAFETY EXPERIMENTS

For fission reactors only.

DE reaktorsicherheitsexperimente

REACTOR SAFETY FUSES

DE reaktorschutzsicherungen

REACTOR SHUTDOWN

For fission reactors only.

DE reaktorabschaltung

REACTOR SIMULATORS

For fission reactors only.

DE reaktorsimulatoren

REACTOR SITES

1997-06-17

For fission reactors only. Use for documents focusing on the site as a whole and not individual reactors, e.g., radiation monitoring, contamination, decontamination, remedial actions, etc.

DE reaktorstandorte

reactor siting

DE reaktorstandortbestimmung

REACTOR STABILITY

For fission reactors only.

DE reaktorstabilität

REACTOR START-UP

For fission reactors only.

DE reaktoranfahren

reactor start-up (thermonuclear ignition)

INIS: 1993-11-09; ETDE: 2002-05-01

DE anfahren (thermonukleare zuendung)

REACTOR TECHNOLOGY

INIS: 1975-08-20; ETDE: 1975-10-01

Use only for indexing articles of very broad coverage, such as annual reviews or textbooks, dealing with fission reactors.

DE reaktortechnologie

reactor thermal columns

DE thermische säulen (reaktor)

reactor triga puspati

INIS: 1985-01-17; ETDE: 1985-02-22

Malaysia.

DE reaktor triga puspati

reactor venezolano-1

DE reaktor venezolano-1

REACTOR VESSELS

For nonpressurized containers of reactor cores and associated components.

DE reaktorbehälter

REACTORS

Fission reactors only. For fusion reactors, use THERMONUCLEAR REACTORS, and for reactors combining both types of reactions, use HYBRID REACTORS.

DE reaktoren

READOUT SYSTEMS

DE ausgabesysteme

REAGENTS

1996-10-23

DE reagentien

REAKTORSICHERHEITSKOMMISSION

INIS: 1978-01-13; ETDE: 1978-03-03

DE reaktorsicherheitskommission

REAL TIME SYSTEMS

DE echtzeitsysteme

REARING

DE aufzucht

reattore bologna-1

DE reattore bologna-1

reattore bologna-2

DE reattore bologna-2

reattore bologna-3

DE reattore bologna-3

reattore casaccia-1

DE reattore casaccia-1

reattore casaccia-4

DE reattore casaccia-4

reattore organico sperimentale**potenza zero**

2000-04-12

DE reattore organico sperimentale
potenza zero**RECEIPTS**

INIS: 2000-04-12; ETDE: 1980-08-12

DE eingänge

receivers (solar)

INIS: 1992-05-29; ETDE: 1979-09-26

DE empfaenger (solar)

RECEPTORS

INIS: 1978-04-21; ETDE: 1978-07-06

DE rezeptoren

RECESSIVE MUTATIONS

DE rezessive mutationen

rech-1 reactor

2018-05-30

DE reaktor rech-1

rech-2 reactor

2018-05-30

DE reaktor rech-2

recharge

INIS: 2000-04-12; ETDE: 1995-05-09

DE grundwasseranreicherung

reciprocal translocations

DE reziproke translokationen

RECIPROCAL V LAW

INIS: 1975-09-26; ETDE: 1975-10-28

DE fermisches 1/v gesetz

reclamation

INIS: 2000-04-12; ETDE: 1979-12-10

DE wiederurbarmachung

recoil chemistry

DE ruckstosschemie

recoil distance method

INIS: 1984-01-18; ETDE: 1984-02-10

Method for the determination of lifetimes of nuclear levels.

DE recoil-distance methode

RECOILLESS FRACTION

2000-04-12

DE ruckstossfreier anteil

RECOILS

1995-05-09

DE ruckstossprozesse

RECOMBINANT DNA

INIS: 1984-07-20; ETDE: 1981-04-17

DE rekombinative dns

RECOMBINATION

Of electrons, holes, ions, radicals or atoms.

DE rekombination

recombination (genetic)

DE rekombination (genetisch)

RECOMBINERS

DE rekombinatoren

RECOMMENDATIONS

DE empfehlungen

recorded information

2000-03-28

DE gespeicherte information

RECORDING SYSTEMS

DE aufzeichnungssysteme

RECORDS MANAGEMENT

INIS: 1992-04-02; ETDE: 1983-11-09

DE archivverwaltung

records retrieval

DE datenretrieval

recovery

2000-04-12

(Prior to June 1992 this was a valid ETDE descriptor.)

DE rueckgewinnung

recovery (biological)

DE erholung (biol.)

recovery (tritium)

ETDE: 1975-09-11

DE rueckgewinnung (tritium)

RECREATIONAL AREAS

INIS: 1985-09-09; ETDE: 1977-06-21

DE erholungsgebiete

RECREATIONAL VEHICLES

INIS: 2000-04-12; ETDE: 1979-07-18

DE freizeitfahrzeuge

RECRYSTALLIZATION

DE rekristallisation

RECTAL ADMINISTRATION

INIS: 1975-10-29; ETDE: 1976-08-24

DE rektale applikation

RECTANGULAR CONFIGURATION

DE rechteckige konfiguration

RECTENNAS

2000-04-12

A device that converts microwave energy into direct current.

DE rectennas

RECTIFIER TUBES

1996-06-26

(Prior to June 1996 CAPACITRONS was a valid ETDE descriptor.)

DE gleichrichterroehren

RECTIFIERS

DE gleichrichter

RECTISOL PROCESS

2000-04-12

Process using methanol as solvent for removal of carbon dioxide, hydrogen sulfide, ammonia, HCN, gum formers, higher hydrocarbons, and other impurities from crude gas produced by coal gasification for syngas or sng manufacture; removal of hydrogen sulfide, COS and carbon dioxide from reformed gas, in particular from gas produced by partial oxidation of hydrocarbons, to yield synthesis gas; and integration of gas purification with low-temperature plants (liquefaction and fractionation) for removal of moderate contents of acidic components.

DE rectisol-verfahren

RECTUM

DE rektum

recurrence relations

INIS: 1984-04-04; ETDE: 2002-05-03

DE rekurrenzbeziehungen

RECURSION RELATIONS

DE rekursionsrelationen

recycle (nuclear fuel)

DE wiederaufarbeitung (kernbrennstoff)

RECYCLING

INIS: 1981-05-11; ETDE: 1975-11-11

DE recycling

recycling (nuclear fuel)

2000-04-12

DE recycling (kernbrennstoff)

RED DWARF STARS

DE rote zwerg

RED GIANT STARS

DE rote riesen

red level-3 reactor

ETDE: 2002-05-03

DE red level-3 reaktor

red level-4 reactor

ETDE: 2002-05-03

DE red level-4 reaktor

red peppers

INIS: 1984-04-04; ETDE: 2001-01-23

DE rote paprikaschoten

RED SEA

DE rotes meer

RED SHIFT

INIS: 1975-10-31; ETDE: 1975-12-17

DE rotverschiebung

red wing prairie island-1 reactor

INIS: 1993-11-09; ETDE: 2002-05-03

DE red wing prairie island-1 reaktor

red wing prairie island-2 reactor

INIS: 1993-11-09; ETDE: 2002-05-03

DE red wing prairie island-2 reaktor

REDD

2013-04-29

A set of steps designed to use market and financial incentives in order to reduce the emissions of greenhouse gases from deforestation and forest degradation.

DE redd

redmud event

INIS: 2000-04-12; ETDE: 1979-12-10

A test made during OPERATION FULCRUM.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE redmud ereignis

REDOX FLOW BATTERIES

2007-05-16

DE redox-flow-batterien

REDOX FUEL CELLS

INIS: 1992-05-20; ETDE: 1975-08-19

DE redox-brennstoffzellen

REDOX POTENTIAL

DE redox-potential

REDOX PROCESS

DE redox-verfahren

REDOX REACTIONS

1992-01-21

DE redox-reaktionen**reduced nicotinamide-adenine dinucleotide**

INIS: 2000-04-12; ETDE: 1980-06-22

DE reduziertes nicotinamid-adenin-dinucleotid**REDUCING AGENTS**

INIS: 1980-11-07; ETDE: 1976-09-14

DE reduktionsmittel**reducing emissions from deforestation and forest degradation**

2013-04-29

DE emissionsverringern durch entwaldung und waldschaedigung**reductases****DE** reduktasen**REDUCTION***For chemical reactions only; for size or volume change, see COMPRESSION, SHRINKAGE, or CONTRACTION.***DE** reduktion**REDUCTIVE EXTRACTION**

1999-07-14

DE reduktive extraktion**reductive perturbation method****DE** meth. d. reduktiven stoerung**REDUNDANCY**

2004-02-18

*The existence of more than one means in a system to accomplish a certain purpose, in order to increase reliability; e.g. parallel devices in an engineered system, multiple organs in a biological system, several copies of data in an information system. Coordinate with specific descriptor for the system/organ/data that is redundant.***DE** redundanz**REDWING PROJECT****DE** projekt redwing**REEDS**

INIS: 2000-04-06; ETDE: 1986-01-14

DE riedgraeser**REEFS**

INIS: 1992-06-04; ETDE: 1980-04-14

*Chains of rocks or sand near the surface of water.***DE** riffe**REENTRY****DE** wiedereintritt**REENTRY VEHICLES**

INIS: 1993-03-23; ETDE: 1975-12-16

DE wiedereintrittsfahrzeuge**REFERENCE MAN****DE** standardmensch**reference materials (bio mark)**

INIS: 1984-10-23; ETDE: 1984-11-08

DE referenzsubstanzen (biologische markierungsstoffe)**reference materials (standard)**

INIS: 1984-10-23; ETDE: 1984-11-08

DE standardquellen (eichung)**REFERENCE THETA PINCH REACTOR****DE** theta-pinch-referenzreaktor**refinement (grain)****DE** verfeinerung (korn)**refiner-marketers**

INIS: 1992-04-03; ETDE: 1979-10-03

DE anbieter von raffinerieprodukten**REFINERY GASES**

INIS: 2000-04-12; ETDE: 1976-01-23

*Boiling point range -160 to 0 degrees C.***DE** raffineriegase**REFINING**

2000-02-01

DE raffination**reflectance (spectral)**

INIS: 1984-04-04; ETDE: 2002-05-03

DE reflexion (spektrum)**REFLECTION****DE** reflexion**REFLECTIVE COATINGS**

INIS: 1985-01-17; ETDE: 1979-02-23

DE reflektierende schichten**REFLECTIVITY**

1992-02-23

DE reflexionsvermoegen**REFLECTOR SAVINGS***A measure of the decrease in the critical size of a reactor as a consequence of the reflector.***DE** reflektorgewinn**reflectors (neutron)****DE** reflektoren (neutron)**reflex switches**

INIS: 1986-01-21; ETDE: 2002-05-03

*Switches employing a current-conducting plasma for operation.***DE** reflexschalter**REFLEXES****DE** reflexe**REFORMER PROCESSES**

INIS: 2000-04-12; ETDE: 1975-08-19

DE reformer-verfahren**refractaloy**

1997-01-28

*(Until October 1996 this was a valid descriptor.)***DE** refractaloy**REFRACTION****DE** brechung**REFRACTIVE INDEX**

INIS: 1976-05-05; ETDE: 1991-08-14

DE brechungsindex**refractivity**

INIS: 1976-03-25; ETDE: 1975-09-11

*(Prior to January 1983 this concept was indexed by REFRACTION.)***DE** refraktivitaet**REFRACTORIES****DE** feuerfeste stoffe**refractory alloys**

INIS: 2003-01-06; ETDE: 2002-05-03

DE hochschmelzende legierungen**REFRACTORY METAL COMPOUNDS**

INIS: 2000-04-12; ETDE: 1984-11-09

DE feuerfeste metallverbindungen**REFRACTORY METALS**

INIS: 2000-03-27; ETDE: 1977-06-02

DE hochschmelzende metalle**REFRIGERANTS**

INIS: 1978-04-21; ETDE: 1977-11-09

DE kaeltemittel**REFRIGERATING MACHINERY**

INIS: 1992-03-10; ETDE: 1975-11-11

*Machinery for cooling a volume to a temperature below that of the surrounding environment.***DE** kuehlmaschinen**REFRIGERATION***(From May 1981 to February 1997 COLD RECOVERY was a valid ETDE descriptor.)***DE** kaelteerzeugung**REFRIGERATORS**

INIS: 1980-04-02; ETDE: 1975-10-01

*Insulated containments cooled by refrigerating machinery.***DE** kuehlschraenke**refueling water systems**

2000-04-12

DE hilfskuehlwassersysteme**refuse****DE** muell**REFUSE DERIVED FUELS**

INIS: 1992-04-09; ETDE: 1976-11-01

*Fuels prepared from solid municipal or industrial wastes by removing all non-combustible materials, and put into burnable form.***DE** brennstoffe aus muell**REFUSE-FUELED BOILERS**

INIS: 1992-05-18; ETDE: 1979-05-09

DE muell-befeuerte kessel**REFUSE-FUELED POWER PLANTS**

INIS: 1992-04-09; ETDE: 1979-03-27

DE muell-befeuerte kraftwerke**regenerating liver****DE** leberregenerierung**REGENERATION**

1981-11-26

DE regenerierung**regeneration (biological)****DE** regeneration (biologisch)**REGENERATIVE BRAKING**

INIS: 2000-04-12; ETDE: 1976-03-11

DE nutzbremsung**REGENERATIVE FUEL CELLS**

1992-05-20

DE regenerative brennstoffzellen**REGENERATORS**

1986-04-04

DE regeneratoren**REGGE CALCULUS****DE** regge-formalismus**REGGE CUTS****DE** regge-schnitte**REGGE POLES****DE** regge-pole**REGGE TRAJECTORIES****DE** regge-trajektorien

region i

INIS: 2000-04-12; ETDE: 1978-07-06

DE region i

region ii

INIS: 2000-04-12; ETDE: 1978-07-06

DE region ii

region iii

INIS: 2000-04-12; ETDE: 1978-07-06

DE region iii

region iv

INIS: 2000-04-12; ETDE: 1978-07-06

DE region iv

region ix

INIS: 2000-04-12; ETDE: 1978-07-06

DE region ix

region v

INIS: 2000-04-12; ETDE: 1978-07-06

DE region v

region vi

INIS: 2000-04-12; ETDE: 1978-07-06

DE region vi

region vii

INIS: 2000-04-12; ETDE: 1978-07-06

DE region vii

region viii

INIS: 2000-04-12; ETDE: 1978-07-06

DE region viii

region x

INIS: 2000-04-12; ETDE: 1978-07-06

DE region x

REGIONAL ANALYSIS

Evaluation of the characteristics of a region and their economic, ecological, or social implications.

DE regionalanalyse

REGIONAL COOPERATION

INIS: 1996-05-06; ETDE: 1978-04-06

DE regionale zusammenarbeit

regional electric reliability councils

INIS: 2000-04-12; ETDE: 1979-09-27

DE regional electric reliability councils

regolith

INIS: 2000-03-28; ETDE: 1976-02-20

(Prior to December 1990, this was a valid descriptor.)

DE regolith

REGRESSION ANALYSIS

INIS: 1981-07-08; ETDE: 1979-05-09

DE regressionsanalyse

REGULATING RODS

DE feinststeuerstaebe

REGULATIONS

(From August 1979 till March 1997 LEGAL INCENTIVES was a valid ETDE descriptor.)

DE vorschriften

regulators (voltage)

DE regler (spannung)

REGULATORY GUIDES

Should be used to index all pieces of literature which are regulatory guides.

DE genehmigungsrichtlinien

REICH-MOORE FORMULA

DE reich-moore-formel

REID POTENTIAL

DE reid-potential

reimbursement

INIS: 2000-04-12; ETDE: 1983-03-23

DE entschaeidigung

reindeer

DE rentiere

REINFORCED CONCRETE

DE stahlbeton

REINFORCED MATERIALS

DE verstaerkte werkstoffe

REINFORCED PLASTICS

DE verstaerkte kunststoffe

REINJECTION

INIS: 2000-04-12; ETDE: 1977-03-08

DE reinjektion

reinluft process

2000-04-12

Reduction of emission of oxides of sulfur from coal by adsorption of sulfur dioxide on activated char at 300 degrees F, followed by cooling of flue gas to 220 degrees F where sulfur dioxide is oxidized to sulfur trioxide which is then adsorbed on char; sulfur trioxide combines with adsorbed water forming sulfuric acid.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE reinluftverfahren

relative biological effectiveness

DE relative biologische wirksamkeit

RELATIVISTIC BEAM INJECTION

DE relativistischer strahleinschuss

relativistic heavy ion collider (bnl)

INIS: 1993-11-09; ETDE: 2002-05-03

DE relativistic heavy ion collider (bnl)

RELATIVISTIC PLASMA

DE relativistisches plasma

RELATIVISTIC RANGE

DE relativistischer bereich

RELATIVITY THEORY

DE relativitaetstheorie

RELAXATION

DE relaxation

relaxation (stress)

DE relaxation (spannung)

RELAXATION LOSSES

DE relaxationsverluste

RELAXATION TIME

INIS: 1981-08-18; ETDE: 1980-03-29

DE relaxationszeit

RELAYS

DE relais

release (fission product)

1980-11-07

DE freisetzung (spaltprodukte)

RELEASE LIMITS

DE freisetzungsgrenzwerte

releasing factors

INIS: 1983-02-03; ETDE: 1983-03-07

DE releasing factors

releasing hormones

INIS: 1983-02-03; ETDE: 1983-03-07

DE releasing hormones

RELIABILITY

DE zuverlaessigkeit

relic radiation

INIS: 1984-04-25; ETDE: 1984-05-23

DE reliktrahlung

RELICT RADIATION

INIS: 1984-04-25; ETDE: 1984-05-23

Thermal microwave background radiation of the universe believed to date from the early universe.

DE reliktrahlung

RELIEF VALVES

1986-04-04

DE entlastungsventile

relieving (stress)

DE entlastung (spannung)

RELOADABLE FUEL ASSEMBLIES

2003-10-21

Ring-shaped elements, which can carry different replaceable inner parts; after replacement of the replaceable parts, they can be reloaded into the core for further operation.

DE nachlade-brennelemente

rem

For studies concerning units, concepts, or definitions. See also dose equivalents.

DE rem

REMEDIAL ACTION

INIS: 1985-04-23; ETDE: 1984-06-29

Activities conducted to reduce potential exposure of people to hazardous materials or ionizing radiation, and potential harm to the environment from hazardous materials contamination.

DE schutzmassnahmen

REMERSCHEN REACTOR

INIS: 1976-07-19; ETDE: 1976-09-15

DE reaktor remerschen

REMOTE AREAS

INIS: 1994-10-13; ETDE: 1978-06-14

DE entlegene gebiete

REMOTE CONTROL

DE fernsteuerung

REMOTE HANDLING

DE fernbedienung

REMOTE HANDLING EQUIPMENT

(From August 1979 till March 1997

RETRIEVAL SYSTEMS was a valid ETDE descriptor.)

DE fernbedienungsgeraete

REMOTE MULTIPLEXING SYSTEMS

INIS: 2000-04-12; ETDE: 1978-01-23

Systems for the remote transmission of data and control signals in power plants or process equipment.

DE datenfernuebertragungssysteme

REMOTE SENSING

1978-09-28

Techniques for conducting measurements from aeroplanes or satellites such as for geologic exploration.

DE fernerkundung

REMOTE VIEWING EQUIPMENT

DE fernueberwachungsgeraete

REMOVAL

1991-08-14

DE beseitigung

removal (after-heat)

DE abfuhr (nachwaeme)

removal (reactor poison)

DE giftentfernung (reaktor)

RENAL CLEARANCE

DE nieren clearance

RENE-100

INIS: 2000-04-12; ETDE: 1978-12-20

DE rene-100

RENE 41

1993-10-03

DE rene 41

RENE 80

INIS: 1993-10-03; ETDE: 1978-12-20

DE rene 80

RENE 95

INIS: 1993-10-03; ETDE: 1976-02-19

DE rene 95

RENEWABLE ENERGY SOURCES

INIS: 1981-02-27; ETDE: 1977-09-19

(From December 1978 till May 1996

RENEWABLE RESOURCES was a valid ETDE descriptor.)

DE erneuerbare energiequellen

renewable resources

INIS: 2000-04-12; ETDE: 1978-12-11

Organic compounds currently produced by photosynthesis or derived from products of photosynthesis that are utilized by man in the form of plant or animal products.

(Prior to May 1996 this was a valid ETDE descriptor.)

DE erneuerbare ressourcen

RENIN

Code numbers 3.4.99.1, 3.4.99.2, and 3.4.99.3.

DE renin

RENOGRAPHY

1980-05-14

DE renographie

RENORMALIZATION

DE renormierung

RENSSELAER CRITICAL FACILITY

Rensselaer Polytechnic Inst., Troy, New York, USA.

DE kritische anlage rensaelaer

REPAIR

DE reparatur

repair (biological)

DE reparatur (biologisch)

repair pathways

INIS: 1978-11-24; ETDE: 1978-12-20

DE reparaturwege

REPEALS

INIS: 2000-04-12; ETDE: 1981-05-18

DE gesetzesaufhebungen

REPLACEABLE FUEL ASSEMBLIES

2003-10-21

Inner parts of annular fuel elements, which can be replaced while the outer parts continue to be operated.

DE austausch-brennelemente

REPLICA TECHNIQUES

DE replica-verfahren

REPLICAS

DE replicas

REPLICONS

INIS: 2000-04-12; ETDE: 1987-04-24

Those portions of chromosomes (specific DNA or RNA sequences) where chromosome replication initiates during cell division,

DE repiklone

REPORTING REQUIREMENTS

INIS: 1986-04-03; ETDE: 1980-03-29

Also includes the reports generated as a result of the requirements.

DE berichtsauflagen

reports required

INIS: 1986-04-04; ETDE: 2002-05-03

DE obligatorische berichte

repowering

INIS: 2000-04-12; ETDE: 1980-10-07

DE solare dampferzeugung fuer kraftwerke

representations (irreducible)

DE darstellungen (irreduzible)

representations (nonunitary)

DE darstellungen (nichtunitaer)

repressuring

INIS: 1984-12-04; ETDE: 1976-07-07

DE sekundaere aufschliessung d. gas-, luft-, o. dampfeinpressen

REPROCESSING

1996-07-18

(CARBOX PROCESS, DAREX PROCESS, FLUOROX PROCESS, FLUREX PROCESS, HERMEX PROCESS, NEPTXPROCESS, PROMEX PROCESS, RAHYD PROCESS, SULFEX PROCESS, and THERMOX PROCESS have been valid descriptors.)

DE wiederaufarbeitung

REPRODUCTION

DE fortpflanzung

REPRODUCTIVE DISORDERS

DE fortpflanzungsstoerungen

REPTILES

1997-06-17

DE reptilien

REPUBLIC OF GEORGIA

INIS: 1997-08-20; ETDE: 1993-04-08

(Until January 1993, this was indexed by USSR.)

DE republik georgien

REPUBLIC OF KOREA

DE republik korea

REPUBLIC OF SEYCHELLES

2003-05-20

DE republik seychellen

republic of zaire

(Prior to September 1997 ZAIRE REPUBLIC was used for this concept in ETDE.)

DE republik zaire

republikove uloziste radioaktivnych odpadov v mochovciach

2002-12-17

DE republikove uloziste radioaktivnych odpadov v mochovciach

required reports

INIS: 1986-04-03; ETDE: 2002-05-03

DE auflagen z. berichterstattung

RES CATTERING

DE rueckstreuung

RESCUE OPERATIONS

INIS: 2000-04-12; ETDE: 1978-09-11

DE bergungsarbeiten

RESEARCH AND TEST REACTORS

DE forschungs- und testreaktoren

research center nuclear physics**cyclotron**

INIS: 1993-11-09; ETDE: 2002-05-03

Research Center for Nuclear Physics, Osaka University.

DE research center nuclear physics cyclotron

research establishment risoe

INIS: 1977-03-14; ETDE: 2002-05-03

DE forschungszentrum risoe

research licenses

INIS: 1990-12-15; ETDE: 1996-02-09

(Prior to December 1990, this was a valid descriptor.)

DE forschungsgenehmigungen

RESEARCH PROGRAMS

To be used jointly with descriptor(s) for subject field and/or organization concerned.

DE forschungsprogramme

RESEARCH REACTORS

1996-01-24

DE forschungsreaktoren

RESELLERS

INIS: 1992-04-03; ETDE: 1979-09-28

DE wiederverkaefer

RESERPINE

DE reserpin

reserve capacity

INIS: 1982-12-03; ETDE: 1977-06-02

DE kapazitaetsreserven

RESERVES

1995-04-06

Available and economically recoverable natural resources.

DE reserven

RESERVOIR ENGINEERING

INIS: 1992-05-21; ETDE: 1977-03-04

DE lagerstaetentechnik

RESERVOIR FLUIDS

INIS: 1992-04-08; ETDE: 1979-03-27

DE speicherfluessigkeiten

reservoir gas saturation

INIS: 2000-01-05; ETDE: 1977-06-02

DE lagerstaettengassaettigungsgsad

RESERVOIR PRESSURE

INIS: 2000-01-24; ETDE: 1978-09-11

DE lagerstaetendruck

RESERVOIR ROCK

INIS: 1992-01-20; ETDE: 1976-03-11
 Porous and permeable rock containing producible oil, gas, or geothermal fluid in its pore spaces.

DE speichergestein

RESERVOIR TEMPERATURE

INIS: 1992-07-21; ETDE: 1978-12-11

DE lagerstaetentemperatur

reservoirs (water)

DE speicher (wasser)

resid

INIS: 1992-04-02; ETDE: 1976-01-23

DE rueckstandsoele

RESIDENCE HALF-TIME

1982-12-08

DE verweilhalbwertzeit

residence time distribution

2005-05-20

DE verweilzeitverteilung

residences

2000-04-12

DE residenzen

RESIDENTIAL BUILDINGS

INIS: 1992-03-04; ETDE: 1978-04-06

DE wohnhaeuser

RESIDENTIAL SECTOR

INIS: 1993-03-24; ETDE: 1976-04-19

DE privater verbrauchssektor

residual fuel oil

INIS: 1992-05-21; ETDE: 1976-01-23

DE rueckstandsheizol

RESIDUAL FUELS

INIS: 1992-05-21; ETDE: 1976-01-23

DE schwere heizoele

residual heat removal

2000-04-12

DE nachwaermeabfuhr

residual-heat removal

INIS: 1975-12-19; ETDE: 2002-05-03

DE restwaermeabfuhr

RESIDUAL INTERACTIONS

DE restwechselwirkungen

residual oils

INIS: 1992-04-02; ETDE: 1977-10-20

DE rueckstandsoele

RESIDUAL PETROLEUM

INIS: 1992-10-01; ETDE: 1976-07-07
 Liquid petroleum remaining in the formation at the end of a specified production process.

DE rueckstandsoele

RESIDUAL POWER

ETDE: 1975-09-11

Radiation power released by decaying fission products in irradiated nuclear fuel after irradiation has ceased, e.g., after reactor shutdown.

DE restleistung

RESIDUAL STRESSES

DE restspannung

RESIDUES

DE rueckstaende

residues (mathematical)

DE rest (mathematik)

residues (radioactive)

DE rueckstaende (radioaktiv)

residuums

INIS: 1992-05-21; ETDE: 1976-01-23

DE residua

RESINITE

INIS: 1997-06-19; ETDE: 1996-03-29

DE resinite

RESINS

DE harze

resist

INIS: 2000-04-12; ETDE: 1980-03-29

DE resist

resistal

2000-04-12

DE resistal

resistance heating

INIS: 2000-04-12; ETDE: 1977-04-14

(Prior to March 1997 this was a valid ETDE descriptor.)

DE widerstandsheizung

RESISTANCE WELDING

1996-07-23

(Prior to March 1997 PROJECTION WELDING was a valid ETDE descriptor.)

DE widerstandsschweissen

resistivity (electric)

DE spezifischer widerstand (elektrisch)

RESISTIVITY LOGGING

INIS: 2000-06-27; ETDE: 1976-06-07

DE resistivity-bohrlochmessung

RESISTIVITY SURVEYS

INIS: 1999-03-03; ETDE: 1980-03-04

Surveys of ground resistivity.

(Until March 1999 this concept was indexed by ELECTRICAL SURVEYS.)

DE widerstandsvermessungen

RESISTORS

1996-07-08

(Prior to August 1996 RHEOST ATS was a valid ETDE descriptor.)

DE widerstaende

RESOLUTION

DE aufloesung

RESONANCE

DE resonanz

RESONANCE ABSORPTION

DE resonanzabsorption

resonance cavities

DE resonanzhohlraeume

RESONANCE ESCAPE PROBABILITY

DE bremsnutzung

RESONANCE FLUORESCENCE

INIS: 1980-07-24; ETDE: 1980-08-12

DE resonanzfluoreszenz

RESONANCE INTEGRALS

DE resonanzintegrale

RESONANCE IONIZATION MASS SPECTROSCOPY

INIS: 1986-03-04; ETDE: 1985-04-24

DE resonanz-ionisation-massenspektroskopie

RESONANCE NEUTRONS

1996-01-24

DE resonanzneutronen

RESONANCE PARTICLES

DE resonanzteilchen

RESONANCE SCATTERING

DE resonanzstreuung

resonance states

DE resonanzzustaende

resonance test reactor savannah

DE resonance test reactor savannah

RESONANT-IONIZATION LASER ION SOURCES

2018-02-26

DE resonanzionisationslaser-ionenquellen

RESONATING-GROUP METHOD

DE resonanzgruppenmethode

RESONATORS

INIS: 1999-07-05; ETDE: 1979-02-27

DE resonatoren

resorcin

DE resorcin

RESORCINOL

DE resorcin

RESOURCE ASSESSMENT

INIS: 1993-02-18; ETDE: 1977-11-09

Techniques to determine resource potential.

DE ressourcenbewertung

RESOURCE CONSERVATION

INIS: 1982-12-03; ETDE: 1975-09-11

DE ressourcenerhaltung

RESOURCE DEPLETION

INIS: 1995-04-06; ETDE: 1977-07-23

DE ressourcenerschoepfung

RESOURCE DEVELOPMENT

INIS: 1992-03-12; ETDE: 1978-12-11

DE ressourcenentwicklung

RESOURCE EXPLOITATION

INIS: 1995-04-07; ETDE: 1995-05-09

DE ressourcennutzung

RESOURCE MANAGEMENT

INIS: 1992-04-13; ETDE: 1985-06-21

DE ressourcenmanagement

RESOURCE POTENTIAL

INIS: 1993-04-07; ETDE: 1978-06-14

Capability of resources for development.

DE ressourcenpotential

RESOURCE RECOVERY ACTS

1992-06-04

(Prior to February 1992 this was a valid ETDE descriptor.)

DE resource recovery acts

RESOURCE RECOVERY FACILITIES

INIS: 1992-07-09; ETDE: 1979-03-27

DE ressourcenwiedergewinnungsanlagen

RESOURCES

1978-04-21

The totality of the discovered and undiscovered quantities of a particular mineral or similar commodity.

DE ressourcen

RESOX PROCESS

INIS: 2000-04-12; ETDE: 1977-04-12
 Proprietary process developed by Foster Wheeler using anthracite coal as catalyst and reducing agent to convert 90% of inlet sulfur dioxide to elemental sulfur.

DE resox-verfahren

respirable dusts

INIS: 2000-04-12; ETDE: 1977-06-24

DE atembare staube

RESPIRATION

DE atmung

RESPIRATORS

DE atemgeraete

respiratory equipment

DE beatmungsgeraete

RESPIRATORY SYSTEM

DE atmungsorgane

RESPIRATORY SYSTEM DISEASES

DE erkrankungen der atmungsorgane

RESPIRATORY TRACT CELLS

INIS: 1978-11-24; ETDE: 1977-11-28

DE zellen der atmungsorgane

RESPONSE FUNCTIONS

Describing the response of a system to external action.

DE ansprechfunktionen

RESPONSE MATRIX METHOD

DE ansprechmatrixmethode

RESPONSE MODIFYING FACTORS

For biological effects.

DE modifizierende faktoren

REST MASS

DE ruhemasse

RESTAURANTS

INIS: 2000-04-12; ETDE: 1978-07-05

DE restaurants

restoration

DE restoration

RESTRAINTS

INIS: 1981-02-27; ETDE: 1975-07-29

DE halterungen

resuspension

INIS: 2000-04-12; ETDE: 1977-05-07

DE resuspension

resuspension (particles)

INIS: 1981-02-27; ETDE: 2002-05-03

DE resuspension (teilchen)

retail buyers

INIS: 2000-04-12; ETDE: 1979-05-09

DE einzelhandels-einkaeufer

RETAIL PRICES

INIS: 1993-02-19; ETDE: 1979-06-06

(From September 1979 until March 1996 CONSUMER PRICE INDEX was a valid ETDE descriptor.)

DE einzelhandelspreise

retail sellers

INIS: 2000-04-12; ETDE: 1979-05-09

DE wiederverkaeufer

RETAILERS

INIS: 1992-04-03; ETDE: 1979-05-09

Persons or organizations engaged in the sale of commodities or goods in small quantities to ultimate consumers.

DE einzelhaendler

RETENTION

In living organisms.

DE merkfaehigkeit

RETENTION FUNCTIONS

DE retentionsfunktionen

reticular cells

DE retikulumzellen

RETICULOCYTES

DE retikulozyten

RETICULOENDOTHELIAL SYSTEM

DE retikuloendotheliales system

RETINA

DE retina

retinal pigment

INIS: 1986-03-04; ETDE: 2002-05-03

DE netzhautpigmente

RETINOIC ACID

INIS: 2000-04-12; ETDE: 1982-05-24

DE retinosaeure

retinol

INIS: 2000-04-12; ETDE: 1982-05-24

DE retinol

retorted shales

INIS: 1992-04-13; ETDE: 1979-07-18

DE oelschieferabfall

RETORTING

1980-07-24

The process of extracting a desirable substance from a naturally occurring deposit.

DE retortenschwelen

RETORTS

2000-07-11

DE retorten

RETREAT MINING

INIS: 2000-04-12; ETDE: 1979-09-27

DE rueckbau

retrieval systems

INIS: 2000-04-12; ETDE: 1979-08-07

For retrieval of information, see INFORMATION RETRIEVAL.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE retrievalssysteme

RETROFITTING

INIS: 1979-04-27; ETDE: 1975-11-11

DE nachruestung

REUNION ISLAND

2004-05-28

DE reunion insel

REVEGETATION

1976-07-16

Process of providing a new vegetative cover for land previously stripped of vegetation.

DE rekultivierung

REVERSE COMBUSTION

INIS: 2000-04-12; ETDE: 1976-05-13

DE gegenlaeufige teilverbrennung

REVERSE-FIELD PINCH

INIS: 1975-12-19; ETDE: 1976-01-26

DE umkehrfeldpinch

reverse osmosis

DE umgekehrte osmose

REVERSED-FIELD MIRRORS

INIS: 1982-11-30; ETDE: 1991-10-29

DE umkehrfeldspiegel

REVERSED-FIELD PINCH DEVICES

1994-03-15

DE umkehrfeldpinchanlagen

REVERSED SHEAR

INIS: 1999-07-26; ETDE: 1999-09-03

DE umgekehrte scherfestigkeit

reversible turbines

INIS: 2000-04-12; ETDE: 1980-01-24

DE kehrturbinen

REVERTANTS

INIS: 1978-11-24; ETDE: 1978-12-20

DE revertanten

REVIEWS

Critical assessment of work and data usually accompanied by an extensive bibliography.

DE uebersichtsarbeiten

REWETTING

INIS: 1975-08-22; ETDE: 1976-08-24

DE wiederbenetzung

rexco process

2000-04-12

Process for manufacturing smokeless fuel.

DE rexco-verfahren

REYNOLDS NUMBER

DE reynoldszahl

rez lr-0 reactor

INIS: 1998-07-07; ETDE: 1995-01-03

DE rez lr-0 reaktor

rez tr-0 reactor

DE rez tr-0 reaktor

rezistal

2000-04-12

(Prior to February 1995, this was a valid ETDE descriptor.)

DE rezistal

RF ION SOURCES

2018-02-26

DE rf-ionenquellen

RF SYSTEMS

DE hf-systeme

RFLPS

INIS: 2000-01-11; ETDE: 1987-10-22

Restriction Fragment Length Polymorphisms.

DE rflps

rfq (accelerators)

INIS: 1991-10-09; ETDE: 2002-05-03

DE rfq (beschleuniger)

RFX DEVICE

1994-03-15

Reversed-Field Experiment at the University of Padua, Italy.

DE rfx-anlage

RG-1M REACTOR

DE reaktorg-1m

RHABDOMYOSARCOMAS

DE rhabdomysarkome

rhagoletis cerasi

INIS: 1996-07-23; ETDE: 1976-01-26
(Until July 1996 this was a valid descriptor.)
DE *rhagoletis cerasi*

RHEINSBERG AKWI REACTOR

Granssee, Rheinsberg, Federal Republic of
Germany. Permanent shutdown since 1990.
DE reaktor rheinsberg akwl

RHENATES

Specific compounds should be indexed by
coordination of a descriptor of the form
(CATION) COMPOUNDS and the above
anion descriptor.
DE rhenate

RHENIUM

DE rhenium

RHENIUM 159

2007-07-10
DE rhenium 159

RHENIUM 160

2007-07-10
DE rhenium 160

RHENIUM 161

INIS: 1979-09-18; ETDE: 1979-10-23
DE rhenium 161

RHENIUM 162

INIS: 1979-09-18; ETDE: 1979-10-23
DE rhenium 162

RHENIUM 163

INIS: 1979-09-18; ETDE: 1979-10-23
DE rhenium 163

RHENIUM 164

INIS: 1979-09-18; ETDE: 1979-10-23
DE rhenium 164

RHENIUM 165

INIS: 1983-09-01; ETDE: 1983-07-07
DE rhenium 165

RHENIUM 166

INIS: 1979-04-27; ETDE: 1979-05-25
DE rhenium 166

RHENIUM 167

INIS: 1979-04-27; ETDE: 1979-05-25
DE rhenium 167

RHENIUM 168

INIS: 1978-11-24; ETDE: 1978-12-20
DE rhenium 168

RHENIUM 169

INIS: 1978-11-24; ETDE: 1978-12-20
DE rhenium 169

RHENIUM 170

DE rhenium 170

RHENIUM 171

INIS: 1987-09-22; ETDE: 1987-10-02
DE rhenium 171

RHENIUM 172

DE rhenium 172

RHENIUM 173

DE rhenium 173

RHENIUM 174

DE rhenium 174

RHENIUM 175

DE rhenium 175

RHENIUM 176

DE rhenium 176

RHENIUM 177

DE rhenium 177

RHENIUM 178

DE rhenium 178

RHENIUM 179

DE rhenium 179

RHENIUM 180

DE rhenium 180

RHENIUM 181

DE rhenium 181

RHENIUM 182

DE rhenium 182

RHENIUM 183

DE rhenium 183

RHENIUM 184

DE rhenium 184

RHENIUM 184 TARGET

INIS: 1979-09-18; ETDE: 1977-04-12
DE rhenium 184target

RHENIUM 185

DE rhenium 185

RHENIUM 185 TARGET

ETDE: 1976-07-09
DE rhenium 185target

RHENIUM 186

DE rhenium 186

RHENIUM 186 TARGET

ETDE: 1976-07-09
DE rhenium 186target

RHENIUM 187

DE rhenium 187

RHENIUM 187 TARGET

ETDE: 1976-07-09
DE rhenium 187target

RHENIUM 188

DE rhenium 188

RHENIUM 189

DE rhenium 189

RHENIUM 190

DE rhenium 190

RHENIUM 191

DE rhenium 191

RHENIUM 192

DE rhenium 192

RHENIUM 193

2007-07-10
DE rhenium 193

RHENIUM 194

2007-07-10
DE rhenium 194

RHENIUM 195

2010-03-02
DE rhenium 195

RHENIUM 196

2010-03-02
DE rhenium 196

RHENIUM ADDITIONS

Alloys containing not more than 1% Re are
listed here.
DE rheniumzusatz

RHENIUM ALLOYS

1995-02-27
Alloys containing more than 1% Re.
DE rheniumlegierungen

RHENIUM BASE ALLOYS

DE rheniumbasislegierungen

RHENIUM BORIDES

DE rheniumboride

RHENIUM BROMIDES

DE rheniumbromide

RHENIUM CARBIDES

DE rheniumcarbide

RHENIUM CARBONATES

2000-04-12
DE rheniumcarbonate

RHENIUM CHLORIDES

DE rheniumchloride

RHENIUM COMPLEXES

DE rheniumkomplexe

RHENIUM COMPOUNDS

1997-06-19
DE rheniumverbindungen

RHENIUM FLUORIDES

DE rheniumfluoride

RHENIUM HALIDES

INIS: 1991-09-16; ETDE: 1975-07-29
DE rheniumhalogenide

RHENIUM HYDRIDES

1979-11-02
DE rheniumhydride

RHENIUM HYDROXIDES

1996-07-08
(From June 1996 to November 2007
RHENIUM COMPOUNDS + HYDROXIDES
was used for this concept.)
DE rheniumhydroxide

RHENIUM IODIDES

INIS: 1979-01-18; ETDE: 1976-12-15
DE rheniumjodide

RHENIUM IONS

DE rheniumionen

RHENIUM ISOTOPES

1999-07-16
DE rheniumisotope

RHENIUM NITRIDES

1977-06-13
DE rheniumnitride

rhenum ores

1996-07-23
(Until July 1996 this was a valid descriptor.)
DE *rhenumerze*

RHENIUM OXIDES

DE rheniumoxide

RHENIUM SELENIDES

1991-09-16
DE rheniumselenide

RHENIUM SILICIDES

INIS: 1978-11-24; ETDE: 1978-12-20
DE rheniumsilicide

RHENIUM SULFATES

INIS: 1977-03-01; ETDE: 1977-04-12
DE rheniumsulfate

RHENIUM SULFIDES

DE rheniumsulfide

RHENIUM TELLURIDES

2000-04-12

DE rheniumtelluride**RHEOLOGY***INIS: 1982-10-29; ETDE: 1975-09-11**Study of deformation and flow of matter.***DE** rheologie**rheostats**

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE rheostate**rhesus monkeys****DE** rhesusaffen**RHEUMATIC DISEASES**

1999-09-20

DE rheumatische erkrankungen**rheumatoid diseases****DE** rheumatische krankheiten**rhic (brookhaven)***INIS: 1986-05-23; ETDE: 2002-05-11***DE** brookhaven, rhic**RHINE RIVER****DE** rhein**RHIZOBIUM***INIS: 1992-05-05; ETDE: 1986-01-24***DE** rhizobium**rhizopterin****DE** rhizopterin**RHIZOPUS****DE** rhizopus**rho-1250 mesons***INIS: 1995-08-07; ETDE: 1988-01-28*

(From December 1987 until July 1995 this was a valid term.)

DE rho-1250 mesonen**rho-1250 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE rho-1250 resonanzen**RHO-1450 MESONS**

1995-08-07

(Until December 1987 this concept was indexed by RHO-1250 RESONANCES; from then until July 1995 it was indexed by RHO-1250 MESONS.)

DE rho-1450 mesonen**rho-1500 resonances***INIS: 1988-03-08; ETDE: 1975-10-28*

(Prior to December 1987 this was a valid descriptor.)

DE rho-1500 resonanzen**rho-1600 mesons***INIS: 1995-08-07; ETDE: 1988-02-01*

(From December 1987 until July 1995 this was a valid term.)

DE rho-1600 mesonen**rho-1600 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE rho-1600 resonanzen**rho-1670 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE rho-1670 resonanzen**RHO-1700 MESONS**

1995-08-07

(Until December 1987 this concept was indexed by RHO-1600 RESONANCES; from then until July 1995 it was indexed by RHO-1600 MESONS.)

DE rho-1700 mesonen**rho-1700 resonances**

1988-03-08

(Prior to December 1987 this was a valid descriptor.)

DE rho-1700 resonanzen**RHO-2150 MESONS***INIS: 1987-12-21; ETDE: 1988-02-01***DE** rho-2150 mesonen**rho-765 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE rho-765 resonanzen**RHO-770 MESONS***INIS: 1987-12-21; ETDE: 1988-01-25*

(Prior to December 1987 this concept was indexed by RHO-765 RESONANCES.)

DE rho-770 mesonen**rho-prime resonances****DE** rho-strich-resonanzen**RHO3-1690 MESONS***INIS: 1987-12-21; ETDE: 1988-02-01*

(Prior to December 1987 this concept was indexed by RHO-1670 RESONANCES.)

DE rho3-1690 mesonen**RHO3-2250 MESONS***INIS: 1987-12-21; ETDE: 1988-02-01*

(Prior to December 1987 this concept was indexed by T-2200 RESONANCES.)

DE rho3-2250 mesonen**RHO5-2350 MESONS***INIS: 1987-12-21; ETDE: 1988-02-01***DE** rho5-2350 mesonen**RHODAMINES****DE** rhodamine**rhodanates****DE** rhodanate**rhodanides****DE** rhodanide**RHODE ISLAND****DE** rhode island**rhode island nuclear science center****reactor****DE** rhode island nuclear science center reactor**rhodesia (northern)****DE** rhodesien (nord-)**rhodesia (southern)****DE** rhodesien (sued-)**RHODIUM****DE** rhodium**RHODIUM 100****DE** rhodium 100**RHODIUM 101****DE** rhodium 101**RHODIUM 102****DE** rhodium 102**RHODIUM 103****DE** rhodium 103**RHODIUM 103 TARGET***ETDE: 1976-07-09***DE** rhodium 103 target**RHODIUM 104****DE** rhodium 104**RHODIUM 105****DE** rhodium 105**RHODIUM 106****DE** rhodium 106**RHODIUM 107****DE** rhodium 107**RHODIUM 108****DE** rhodium 108**RHODIUM 109****DE** rhodium 109**RHODIUM 110****DE** rhodium 110**RHODIUM 111***INIS: 1979-01-18; ETDE: 1979-02-23***DE** rhodium 111**RHODIUM 112**

1985-01-17

DE rhodium 112**RHODIUM 113***INIS: 1988-11-16; ETDE: 1988-12-02***DE** rhodium 113**RHODIUM 114***INIS: 1988-06-22; ETDE: 1988-07-15***DE** rhodium 114**RHODIUM 115***INIS: 1988-11-16; ETDE: 1988-12-02***DE** rhodium 115**RHODIUM 116****DE** rhodium 116**RHODIUM 117****DE** rhodium 117**RHODIUM 118**

2000-12-28

DE rhodium 118**RHODIUM 119**

2007-11-22

DE rhodium 119**RHODIUM 120**

2007-11-22

DE rhodium 120**RHODIUM 121**

2007-11-22

DE rhodium 121**RHODIUM 122**

2007-11-22

DE rhodium 122**RHODIUM 89**

2006-10-11

DE rhodium 89**RHODIUM 90**

2004-12-20

DE rhodium 90

RHODIUM 91

2004-11-30

DE rhodium 91

RHODIUM 92

1999-03-23

DE rhodium 92

RHODIUM 93

2004-11-30

DE rhodium 93

RHODIUM 94

DE rhodium 94

RHODIUM 95

DE rhodium 95

RHODIUM 96

DE rhodium 96

RHODIUM 96 TARGET

INIS: 1975-11-27; ETDE: 1976-07-12

DE rhodium 96 target

RHODIUM 97

DE rhodium 97

RHODIUM 98

DE rhodium 98

RHODIUM 99

DE rhodium 99

RHODIUM ADDITIONS*Alloys containing not more than 1% Rh are listed here.*

DE rhodiumzusatz

RHODIUM ALLOYS*Alloys containing more than 1% Rh.*

DE rhodiumlegierungen

RHODIUM ARSENIDES

2013-05-15

DE rhodiumarsenide

RHODIUM BASE ALLOYS

DE rhodiumbasislegierungen

RHODIUM BORIDES

1977-09-06

DE rhodiumboride

RHODIUM BROMIDES

INIS: 1976-02-05; ETDE: 1975-11-26

DE rhodiumbromide

RHODIUM CARBIDES

DE rhodiumcarbide

RHODIUM CHLORIDES

DE rhodiumchloride

RHODIUM COMPLEXES

DE rhodiumkomplexe

RHODIUM COMPOUNDS

1997-06-19

DE rhodiumverbindungen

RHODIUM FLUORIDES

DE rhodiumfluoride

RHODIUM HALIDES

2012-07-25

DE rhodiumhalogenide

RHODIUM HYDRIDES

1978-11-24

DE rhodiumhydride

RHODIUM HYDROXIDES

INIS: 1996-07-23; ETDE: 1975-11-26

(From July 1996 to November 2007

RHODIUM COMPOUNDS+
HYDROXIDES was used for this concept.)

DE rhodiumhydroxide

RHODIUM IONS

DE rhodiumionen

RHODIUM ISOTOPES

1999-07-16

DE rhodiumisotope

RHODIUM NITRATES

2009-08-31

DE rhodiumnitrate

RHODIUM NITRIDES

INIS: 2000-04-12; ETDE: 1975-12-16

(From January 1993 to November 2007

RHODIUM COMPOUNDS+ NITRIDES was
used for this concept.)

DE rhodiumnitride

RHODIUM OXIDES

DE rhodiumoxide

RHODIUM PHOSPHIDES

INIS: 2000-04-12; ETDE: 1976-07-07

DE rhodiumphosphide

RHODIUM SELENIDES

INIS: 2000-04-12; ETDE: 1976-03-22

DE rhodiumselenide

RHODIUM SILICIDES

INIS: 1987-08-27; ETDE: 1985-07-18

DE rhodiumsilicide

RHODIUM SULFIDES

INIS: 1991-09-16; ETDE: 1975-11-11

DE rhodiumsulfide

RHODIUM TELLURIDES

INIS: 1991-09-16; ETDE: 1976-07-07

DE rhodiumtelluride

RHODIZONIC ACID

DE rhodizonsaure

RHODOCOCCUS

INIS: 2000-04-12; ETDE: 1992-11-20

DE rhodococcus

RHODOPHYCOTA

INIS: 1991-12-13; ETDE: 1988-12-20

DE rhodophyta

RHODOPSEUDOMONAS

DE rhodopseudomonas

RHODOPSIN

INIS: 1986-03-04; ETDE: 1983-09-15

A brilliant red photosensitive pigment.

DE rhodopsin

RHODOSPIRILLUM

DE rhodospirillum

rhombohedral latticesDE *rhomboedrische gitter***RHONE RIVER**

DE rhone

rhr

INIS: 1975-12-19; ETDE: 2002-05-11

*Residual heat rem oval.*DE *nwa***RHR SYSTEMS**

2000-04-12

DE rhr-systeme

RHYOLITES

INIS: 1978-08-30; ETDE: 1975-11-11

A group of extrusive igneous rocks generally porphyritic and containing small phenocrysts of quartz and alkali feldspar set in a glassy or cryptocrystalline ground mass.(From April 1975 till March 1997 PUMICE
was a valid ETDE descriptor.)

DE rhyolite

RHYTHMICITY

DE rhythmik

ria (radioimmunoassay)

INIS: 1984-04-04; ETDE: 2002-05-11

DE *ria (radioimmunoassay)****ria (reactor accidents)***

INIS: 1984-04-04; ETDE: 2002-05-11

*Reactivity Initiated Accidents.*DE *reaktivitaetsstoerfall (ria)***RIBBON-TO-RIBBON METHOD**

INIS: 2000-04-12; ETDE: 1980-02-11

A float-zone crystal growth method where the polycrystalline ribbon is fed into a preheated region, melted, and recrystallized.

DE ribbon-to-ribbon-methode

RIBBON-TO-SHEET METHOD

INIS: 2000-04-12; ETDE: 1981-07-18

DE ribbon-to-sheet-methode

RIBOFLAVIN

DE riboflavin

ribonucleaseDE *ribonuklease****ribonucleic acid***DE *ribonukleinsaure***RIBOSE**

DE ribose

RIBOSIDES

DE riboside

RIBOSOMAL RNA

INIS: 1990-04-19; ETDE: 1985-11-19

DE ribosomale rns

RIBOSOMES

1999-04-20

DE ribosome

RIBULOSE

DE ribulose

RIBULOSE DIPHOSPHATE**CARBOXYLASE**

INIS: 2000-04-12; ETDE: 1985-10-25

DE ribulosediphosphat-carboxylase

RIC PROCESS

2000-04-12

DE ric-verfahren

RICCATI EQUATION

DE riccati-gleichung

RICCI TENSOR

DE ricci-tensor

RICE

DE reis

RICE STEM BORERS

DE reishalmborner

richardson-dushman equationDE *richardson-dushman-gleichung***RICHARDSON EQUATION**

DE richardson-gleichung

RICHARDSON NUMBER

DE richardson-zahl

RICHLAND

INIS: 1999-03-03; ETDE: 1979-03-05

DE richland

richland fff reactor

DE fff-reactor richland

richland npr reactor

DE npr-reactor richland

richland physical constants test reactor

1993-11-09

DE richland physical constants test reactor

richland power-plutonium production reactor

INIS: 1993-11-09; ETDE: 2002-05-11

DE richland strom- und plutonium-reactor

ricinum communis

DE ricinum communis

RICKETS

DE rachitis

RICKETTSIAE

DE rickettsiae

RICKETTSIAL DISEASES

INIS: 1982-12-08; ETDE: 1981-01-12

DE rickettsiosen

ridesharing

INIS: 2000-04-12; ETDE: 1980-08-25

DE mitfahrsystem

riehl-schon model

2000-04-12

Photovoltaic and photoconductive effects in crystals.

(Prior to February 1995, this was a valid ETDE descriptor.)

DE riehl-schon-modell

riemann curvature tensor

DE riemann-kruemmungstensor

RIEMANN FUNCTION

DE riemann-funktion

riemann geometry

DE riemann-geometrie

riemann manifolds

DE riemann-mannigfaltigkeiten

riemann metric

DE riemann-metrik

RIEMANN SHEET

1997-08-20

DE riemann-flaeche

RIEMANN SPACE

1997-08-20

DE riemann-raum

riemann sphere

DE riemann-zahlenkugel

riemann surface

1997-08-20

DE riemannsche flaeche

riemann waves

DE riemann-stosswellen

RIEN-1 REACTOR

Instituto de Energenharia Nuclear/Nuclebras, Rio de Janeiro, Brazil.

DE reaktorrien-1

RIFT ZONES

INIS: 1992-06-16; ETDE: 1975-09-11

(Until June 1992, this concept was indexed by GEOLOGIC FAULTS.)

DE riftzonen

RIGHI-LEDUC EFFECT

DE righi-leduc-effekt

RIGHTS-OF-WAY

INIS: 1993-06-04; ETDE: 1979-03-29

DE wegerecht

riken linac

INIS: 1986-05-23; ETDE: 2002-05-11

DE riken linac

riken ssc

INIS: 1983-10-14; ETDE: 1983-11-09

DE riken ssc

rikkyo university triga-mk-2 reactor

INIS: 1993-11-09; ETDE: 2002-05-11

DE rikkyo university triga-mk-2 reaktor

rikkyo university triga-mk-ii reactor

2000-04-12

DE rikkyo university triga-mk-ii reaktor

RILAC

INIS: 1986-05-23; ETDE: 1986-11-18

Frequency-tunable heavy ion linac at Institute of Physical and Chemical Research, Saitama, Japan.

DE rilac

riley-morgan process

INIS: 2000-04-12; ETDE: 1977-08-24

Redesign of the old Morgan fixed-bed gasifier for industrial plant gas supply.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE riley-morgan-verfahren

rilis

2018-02-26

DE rilis

rims

INIS: 2000-04-12; ETDE: 1985-04-24

DE rims

rinderpest

INIS: 1991-09-19; ETDE: 2002-05-11

DE rinderpest

RING CHROMOSOMES

DE ringchromosomen

RING CURRENTS

DE ringstroeme

RING LASERS

INIS: 1992-08-18; ETDE: 1982-06-07

DE ring-laser

ring oven method

2000-04-12

Concentration of solutes from a single drop in concentric rings on a disc of filter paper for the qualitative detection of elements.

(Prior to January 1995, this was a valid ETDE descriptor.)

DE ringofenmethode

RINGHALS-1 REACTOR

Ringhals, Vaeroebacka, Sweden.

DE reaktoringhals-1

RINGHALS-2 REACTOR

Ringhals, Vaeroebacka, Sweden.

DE reaktoringhals-2

RINGHALS-3 REACTOR

Ringhals, Vaeroebacka, Sweden.

DE reaktoringhals-3

RINGHALS-4 REACTOR

INIS: 1982-10-28; ETDE: 1982-11-30

DE reaktoringhals-4

ringotron

DE ringotron

RINGS

DE ringe

rings (storage)

DE ringe (speicher)

RINSC REACTOR

Rhode Island Atomic Energy Commission,

Rhode Island Nuclear Science Center,

Narragansett, Rhode Island, USA.

DE reaktorrinsc

RIO BLANCO EVENT

DE rio blanco ereignis

RIO BLANCO OIL SHALE PROJECT

INIS: 2000-04-12; ETDE: 1976-03-11

DE projekt rio blanco oil shale

RIO DECLARATION

2000-01-03

Rio Declaration on Environment and Development.

DE erklarung von rio

RIO GRANDE RIFT

INIS: 1992-06-16; ETDE: 1976-08-24

DE rio grande rift

RIO GRANDE RIVER

INIS: 1992-06-04; ETDE: 1980-09-04

DE rio grande

RIOMETERS

DE riometer

RIPENING

DE ausreifung

risa

DE risa

RISE

2000-04-12

Rise is a modified in-situ method of processing oil shale in which 20% of the mined shale is removed for retorting on the surface, the remainder is retorted in place making use of hot gas generated continuously from combustion of a portion of the oil shale, using an air stream. Rubble in-situ extraction.

DE rise-verfahren

rise time

DE anstiegszeit

riser cracking

INIS: 2000-04-12; ETDE: 1976-10-13

DE riser-kracken

rishon model

INIS: 2000-04-12; ETDE: 1984-10-10

(Prior to January 1995, this was a valid ETDE descriptor.)

DE rishonenmodell

risk analysis

INIS: 1985-07-19; ETDE: 1978-04-27
(Prior to August 1985 this was a valid descriptor.)

DE risikoanalyse

RISK ASSESSMENT

INIS: 1985-07-19; ETDE: 1977-09-19
(Prior to August 1985 RISK ANALYSIS was used.)

DE risikoabschaetzung

risks

DE risiken

RISOE NATIONAL LABORATORY

INIS: 1978-04-21; ETDE: 1978-07-06
Ceased operation as an independent entity as of 1 January 2012. Prior to 1978 known as RISOE RESEARCH ESTABLISHMENT. Descriptor should be used only for documents pertaining to the period 1978 - 2011.

(Prior to 1978 known as RISOE RESEARCH ESTABLISHMENT, and documents written before that date should be so indexed.)

DE risoe national laboratory

RISOE RESEARCH**ESTABLISHMENT**

INIS: 1977-03-14; ETDE: 1977-06-03
Name changed in early 1978 to RISOE NATIONAL LABORATORY, and documents written after that date should be so indexed.

DE forschungszentrum risoe

RITAC DOSEMETERS

Passive solid-state dosimeters based on Radiation Induced Thermally Activated Current.

DE ritac-dosimeter

RITAD DOSEMETERS

Integral solid-state dosimeters based on Radiation Induced Thermally Activated Depolarization.

DE ritad-dosimeter

ritchie-eldridge theory

2000-04-12

(Prior to August 1996 this was a valid ETDE descriptor.)

DE ritchie-eldridge-theorie

RITMO REACTOR

National Nuclear Energy Committee, Rome, Italy.

DE reaktorrismo

RITZ METHOD

DE ritz-verfahren

ritz-rayleigh method

DE ritz-rayleigh-methode

ritz variation method

DE ritz-variationmethode

RIVER BEND-1 REACTOR

Entergy Operations, Inc., St. Francisville, Louisiana, USA.

DE reaktorriver bend-1

RIVER BEND-2 REACTOR

Gulf States Utilities Co., St. Francisville, Louisiana, USA. Canceled in 1984 after construction began (1975).

DE reaktorriver bend-2

RIVER DELTAS

INIS: 1992-06-04; ETDE: 1983-08-25

Coordinate this descriptor with a descriptor for the specific river if significant.

DE flussdelta

RIVERS

1997-06-19

Bodies of flowing water, generally wide, contained within channels.

DE fluesse

riveting

DE vernietung

rivets

DE nieten

rjh reactor

2005-02-11

DE reaktor rjh

rkr method

DE rkr-methode

RMB REACTOR

2018-03-07

State of Sao Paulo, Brazil. Reactor is planned.

DE reaktorrmb

rmc slowpoke

2018-05-30

DE rmc slowpoke

rmprocess

INIS: 2000-04-12; ETDE: 1976-07-07

Methanation process which catalytically converts mixtures of carbon oxides obtained from coal or naphtha gasification to methane at high temperatures without recycle.

(Prior to July 1993, this was a valid ETDE descriptor.)

DE rm-verfahren

RNA

1996-05-03

DE rns

RNA-ASE

1995-01-10

Code number 3.1.4.22 and 3.1.4.34.

DE rn-ase

RNA POLYMERASES

INIS: 1995-01-10; ETDE: 1984-01-27

DE rns-polymerasen

RNA PROCESSING

INIS: 1995-01-10; ETDE: 1987-12-17

Extensive modifications newly transcribed messenger-RNA's undergo before they are used as templates for protein synthesis. Also the editing of primary transcripts of ribosomal RNA and transfer RNA's.

DE rns-modifizierung

rnpp-rooppur reactor

DE rnpp-rooppur reactor

ro-07-0582

INIS: 1981-08-06; ETDE: 1981-09-22

DE ro-07-0582

ROAD OILS

INIS: 2000-04-12; ETDE: 1979-12-10

Oils or petroleum residues intended for cold application to road surfaces.

DE strassenoele

ROAD TESTS

INIS: 2000-04-12; ETDE: 1977-05-07

DE probefahrten

ROAD TRANSPORT

INIS: 1981-03-10; ETDE: 1981-04-17

DE transport per achse

ROADS

1992-03-05

DE strassen

ROADWAY-POWERED ELECTRIC VEHICLES

INIS: 2000-04-12; ETDE: 1981-04-17

DE elektrofahrzeuge m. leistungsuebertragung durch d. strasse

roadways (mines)

INIS: 1993-03-15; ETDE: 1978-05-03

DE strecken (bergwerke)

ROASTING

DE roesten

robert e. ginna-1 reactor

DE robert e. ginna-1 reaktor

robert e. ginna-2 reactor

DE robert e. ginna-2 reaktor

robinia pseudoacacia

INIS: 2000-04-12; ETDE: 1986-04-29

DE robinia pseudoacacia

ROBINSON-2 REACTOR

Carolina Power and Light Co., Hartsville, South Carolina, USA.

DE reaktor robinson-2

ROBOTS

INIS: 1984-04-04; ETDE: 1982-12-01

DE roboter

ROCHE EQUIPOTENTIALS

DE roche-aequipotentiale

roche lobes

DE roche-grenzen

ROCHELLE SALT

DE seignettesalz

ROCK BEDS

INIS: 2000-04-12; ETDE: 1975-09-12

DE gesteinschichten

ROCK BURSTS

INIS: 1992-01-21; ETDE: 1977-05-09

Explosive release of energy in rock strained beyond its elastic limit.

DE gebirgsschlaege

ROCK CAVERNS

INIS: 1998-10-01; ETDE: 1979-04-11

DE felskavernen

ROCK DRILLING

DE gesteinsbohrung

ROCK DUSTING

INIS: 2000-04-12; ETDE: 1977-10-20

Dusting of underground areas with powdered limestone or other nearly inert dusts to dilute coal dust to reduce explosion hazards.

DE gesteinsstaubverfahren

ROCK FALLS

INIS: 2000-07-20; ETDE: 1988-01-21

DE steinschlag

ROCK-FLUID INTERACTIONS

INIS: 1986-04-04; ETDE: 1975-11-11

DE gesteins-fluid-wechselwirkungen

rock intrusion

INIS: 1985-07-23; ETDE: 2002-05-11

Process of emplacement of fluid material into pre-existing rock. Coordinate the descriptor below with other appropriate descriptor(s), e.g. POSITIONING, PETROGENESIS.

DE gesteinsintrusion

ROCK MECHANICS

Application of principles of mechanics and geology to quantify the response of rock to environmental forces.

DE felsmechanik

rock salt

INIS: 2000-04-12; ETDE: 1981-11-10

DE steinsalz

ROCK SPRINGS SITES

2000-04-12

DE rock springs gelaende

ROCKET ENGINES

1994-08-26

DE raketenantriebe

rocket reactor experiment phoebus-1a

1993-11-09

DE rocket reactor experiment phoebus-1a

rocket reactor experiment phoebus-1b

1993-11-09

DE rocket reactor experiment phoebus-1b

rocket reactor experiment phoebus-2a

1993-11-09

DE rocket reactor experiment phoebus-2a

rocket reactor experiment rover

2000-04-12

DE rocket reactor experiment rover

ROCKETS

1996-07-16

(Prior to August 1996 ATLASROCKET S was a valid ETDE descriptor.)

DE raketen

rockgas process

2000-04-12

Process for the gasification of coal using the partial oxidation of coal in a molten sodium carbonate medium to produce a low-btu fuel gas for consumption at the site of the gasification plant.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE rockgas-verfahren

rocking curve

INIS: 1984-04-04; ETDE: 2002-05-11

DE rocking-kurve

ROCKS

DE gesteine

rockwell flash hydroliquefaction process

2000-04-12

DE rockwell flash-hydroverfluessigungsverfahren

ROCKWELL HARDNESS

DE rockwell-haerte

rockwell international process

INIS: 2000-04-12; ETDE: 1979-02-23

DE rockwell international verfahren

ROCKY FLATS PLANT

DE rocky flats anlage

rocky flats plant nuclear safety facility

1993-11-09

DE rocky flats plant nuclear safety facility

rocky mountain overthrust belt

INIS: 2000-04-12; ETDE: 1982-07-27

DE ueberschiebungsguertel der rocky mountains

rocky mountain region

INIS: 2000-04-12; ETDE: 1977-10-20

(Prior to June 1982 this was a valid ETDE descriptor.)

DE rocky mountain region (usa)

ROCKY MOUNTAINS

DE rocky mountains

rod bundles

INIS: 1976-07-30; ETDE: 1975-07-29

(Prior to January 1995, this was a valid ETDE descriptor.)

DE stabbuendel

ROD DROP ACCIDENTS

DE rod-drop-unfaelle

ROD DROP METHOD

DE rod-drop-methode

ROD EJECTION ACCIDENTS

DE stabauswurfunfaelle

ROD PUMPS

INIS: 2000-04-12; ETDE: 1984-03-19

DE einsatzpumpen

RODENTS

1996-11-13

(Prior to March 1997 CHIPMUNKS was a valid ETDE descriptor.)

DE naegtiere

RODS

DE staebe

rods (control)

DE staebe (steuer)

rods (fuel)

DE staebe (brennstoff)

roentgen (exposure unit)

For studies concerning units, concepts, or definitions. See also DOSE EQUIVALENTS.

DE roentgen (bestrahlungseinheit)

roentgen equivalent man

For studies concerning units, concepts, or definitions. See also DOSE EQUIVALENTS.

DE roentgen equivalent man

ROENTGENIUM

2006-01-11

(Prior to January 2006 ELEMENT 111 was used for this element.)

DE roentgenium

ROENTGENIUM 272

2006-01-11

(Prior to January 2006 ELEMENT 111 272 was used for this concept.)

DE roentgenium 272

ROENTGENIUM 273

2007-05-14

DE roentgenium 273

ROENTGENIUM 274

2007-05-14

DE roentgenium 274

ROENTGENIUM 279

2006-01-11

DE roentgenium 279

ROENTGENIUM 280

2006-01-11

DE roentgenium 280

ROENTGENIUM COMPOUNDS

2006-01-11

(Prior to January 2006 ELEMENT 111 COMPOUNDS was used for this concept.)

DE roentgenium verbindungen

ROENTGENIUM IONS

2018-01-24

DE roentgeniumionen

ROENTGENIUM ISOTOPES

2006-01-11

(Prior to January 2006 ELEMENT 111 ISOTOPES was used for this concept.)

DE roentgeniumisotope

ROGOWSKI COIL

DE rogowski-spule

ROKKASHO REPROCESSING PLANT

2006-04-19

DE wiederaufarbeitungsanlage rokkasho

ROKKASHO URANIUM ENRICHMENT PLANT

2010-03-03

DE urananreicherungsanlage rokkasho

roll welding

DE walzschweissen

rolla research reactor

INIS: 1984-06-21; ETDE: 2002-05-11

DE forschungsreakt.rolla

ROLLED-IN PRICING

INIS: 2000-04-12; ETDE: 1980-05-23

Weighted average cost of fuels; higher cost fuels averaged in with lower cost fuels.

DE treibstoff-durchschnitts-preisbildung

ROLLER BEARINGS

DE rollenlager

ROLLING

DE walzen

ROLLING FRICTION

DE rollreibung

rolphoton npd-2 reactor

1977-01-25

(Prior to July 1985 this was valid ETDE descriptor.)

DE rolphoton npd-2 reaktor

ROMANIA

DE rumaenien

ROMANIAN ORGANIZATIONS

1999-05-11

DE rumaenische organisationen

romanian wwr-c reactor

DE rumaenischer wwr-c reaktor

ROMASHKA REACTOR

Kurchatov Inst., Russian Federation.

DE reaktor romaschka

rombach process

2000-04-12

(Prior to July 1993, this was a valid ET DE descriptor.)

DE rombach-verfahren

rome triga-mk-2 reactor

INIS: 1984-06-21; ETDE: 2002-05-11

DE reaktor triga-mk-2 rom

romeo event

INIS: 1994-10-14; ETDE: 1984-05-23

A test made during PROJECT CASTLE.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE romeo ereignis

ROOF BOLTS

INIS: 1999-05-19; ETDE: 1976-07-07

DE gebirgsanker

ROOF PONDS

INIS: 2000-05-08; ETDE: 1979-02-27

DE dachteiche

ROOFS

INIS: 1986-04-04; ETDE: 1975-09-11

DE daecher

ROOM AND PILLAR MINING

INIS: 1992-08-28; ETDE: 1977-07-23

DE kammerpfeilerbau

ROOPUR REACTOR

DE reaktor rooppur

ROOSEVELT HOT SPRINGS

INIS: 2000-04-12; ETDE: 1979-01-30

DE roosevelt hot springs

ROOT ABSORPTION

DE wurzelabsorption

ROOTS

DE wurzeln

ROPE PROCESS

INIS: 2000-04-12; ETDE: 1989-10-06

Recycle oil pyrolysis extraction.

DE rope-verfahren

roper resonance

DE roper-resonanz

ROPES

INIS: 2000-04-12; ETDE: 1978-10-30

DE seile

rort

INIS: 2000-04-12; ETDE: 1978-10-23

DE rort

ROSACEAE

INIS: 1992-01-13; ETDE: 1989-06-05

Rose family.

DE rosaceae

ROSATOM

2016-07-28

National nuclear corporation, Moscow, Russian Federation.

DE rosatom

ROSE BENGAL

DE bengalrosa

ROSE-METAL

2000-04-12

DE roses metall

ROSE PROCESS

INIS: 2000-04-12; ETDE: 1976-08-25

Residuum Oil Supercritical Extraction process involves use of variety of selective solvents for

extractive treatment of reduced crude oils and vacuum residues.

DE rose-verfahren

rosenblum counters

DE rosenblum-zaehler

ROSENBLUTH FORMULA

DE rosenbluth-formel

rosenbluth-nelkin model

1996-07-23

(Until July 1996 this was a valid descriptor.)

DE rosenbluth-nelkin-modell

ROSENFELD FORCE

DE rosenfeld-kraft

rosenfeld mixture

DE rosenfeld-mischung

ROSPO REACTOR

1986-10-29

DE reaktor rospo

ROSSELAND APPROXIMATION

DE rosseland-naeherung

rossendorf assembly for critical

experiments

INIS: 1993-11-09; ETDE: 1975-09-11

DE rossendorfer anl. f. krit. experimente

rossendorf wwr-sm reactor

INIS: 1984-06-21; ETDE: 2002-05-11

DE reaktor wwr-sm rossendorf

rossendorf zfk

1991-05-02

DE rossendorfer zfk

ROSSIALPHA METHOD

DE rossi-alpha-methode

ROSTOV-1 REACTOR

2015-03-31

Rostov NPP, Volgodonsk, Russian Federation.

DE reaktor rostov-1

ROSTOV-2 REACTOR

2015-03-31

Rostov NPP, Volgodonsk, Russian Federation

DE reaktor rostov-2

ROSTOV-3 REACTOR

2017-10-30

near Volgodonsk in Rostov Region, Russian Federation.

DE reaktor rostov-3

ROTAMAK DEVICES

INIS: 1986-08-19; ETDE: 1986-09-05

A compact torus device in which a rotating magnetic field is used to maintain the toroidal plasma current.

DE rotamak-anlagen

ROTARY DRILLING

INIS: 2000-04-12; ETDE: 1977-03-08

DE rotarybohren

ROTARY DRILLS

INIS: 1997-06-19; ETDE: 1977-03-08

DE drehbohrer

ROTARY ENGINES

INIS: 2000-04-12; ETDE: 1975-10-01

DE kreiskolbenmotoren

ROTARY SEPARATOR TURBINES

INIS: 2000-04-12; ETDE: 1980-03-04

DE rotary-separator-turbinen

ROTATING CRYSTAL METHOD

DE drehkristallmethode

ROTATING DISK REMOVAL SYSTEMS

INIS: 2000-04-12; ETDE: 1978-01-23

DE rotationsscheiben zur oelbeseitigung

ROTATING GENERATORS

1999-06-30

DE drehgeneratoren

ROTATING PLASMA

INIS: 1981-08-31; ETDE: 1981-09-22

DE rotierendes plasma

ROTATION

DE rotation

ROTATION-VIBRATION MODEL

INIS: 1991-09-25; ETDE: 1991-12-05

DE rotation-vibration-modell

rotational band

DE rotationsbande

ROTATIONAL INVARIANCE

DE rotationsinvarianz

ROTATIONAL STATES

DE rotationszustaende

ROTATIONAL TRANSFORM

1999-07-26

The displacement of a magnetic line of force in a single circuit about a toroidal tube so that it does not close upon itself.

DE rotationstransformierte

ROTIFERA

INIS: 1993-07-19; ETDE: 1983-04-28

A phylum of multicellular animals in the subkingdom eumetazoa.

DE rotifera

rotliegende epoch

INIS: 2000-04-12; ETDE: 1977-10-20

DE rotliegendes

ROTONS

DE rotationsquanten

ROTORS

DE rotoren

rotterdam spot market

INIS: 1992-01-29; ETDE: 1979-12-10

DE spotmarkt rotterdam

rough vacuum

DE vorvakuum

ROUGHNESS

DE rauhgigkeit

rous sarcoma virus

INIS: 1976-03-25; ETDE: 1975-08-19

DE rous-sarkom-virus

ROUTING

INIS: 1984-01-18; ETDE: 1983-09-15

DE routenfestlegung

ROVER REACTORS

DE rover-reaktoren

ROVNO-1 REACTOR

INIS: 1984-08-23; ETDE: 1978-04-06

DE reaktor rovno-1

ROVNO-2 REACTOR

INIS: 1984-08-23; ETDE: 1978-04-06

DE reaktor rovno-2

ROVNO-3 REACTOR

INIS: 1984-08-23; ETDE: 1978-04-06

DE reaktor rovno-3

ROVNO-4 REACTOR

INIS: 1984-08-23; ETDE: 1984-09-20

DE reaktorrovno-4

ROVNO-5 REACTOR

INIS: 1984-08-23; ETDE: 1984-09-20

DE reaktorrovno-5

ROWE YANKEE REACTOR

Yankee Atomic Electric, Rowe, Massachusetts, USA. Shut down in 1991; decommissioned in 1995.

DE reaktorrowe yankee

ROXBYS DOWN'S DEPOSIT

INIS: 1980-12-01; ETDE: 1981-01-09

DE lagerstaette roxby downs

royal jelly

2000-04-12

(Prior to August 1996 this was a valid ETDE descriptor.)

DE gelee royale

ROYALTIES

INIS: 1999-03-04; ETDE: 1978-11-14

Payment to the owner or grantor as a share of the product or profit from the use of a property.

DE lizenzegebuehren

RP-10 REACTOR

INIS: 1987-08-27; ETDE: 1987-10-02

Peruvian Nuclear Energy Institute, Lima, Peru.

DE reaktorrp-10

RPL DOSEMETERS

DE rpl-dosimeter

RPT REACTOR

Moscow, Russian Federation.

DE reaktorrpt

rra

INIS: 1984-04-04; ETDE: 2002-05-11

DE rra

rrc, kalpakkam

INIS: 1977-03-14; ETDE: 2002-05-11

DE rrc-kalpakkam

rscw reactor

DE rscw-reaktor

rsi avogadro reactor

DE rsi-avogadro reaktor

RTP REACTOR

1984-12-04

Reaktor Triga Puspati.

DE reaktorrtp

RTP TOKAMAK

1993-08-03

Rijnhuizen Tokamak Project, Netherlands.

DE rtp-tokamak

rtr method

INIS: 2000-04-12; ETDE: 1980-02-11

DE rtr-methode

RTR REACTOR

Savannah River Plant, Aiken, South Carolina, USA.

DE reaktorrtr

RTS-1 REACTOR

Centre for Military Applications of Nuclear Energy, Pisa, Italy.

DE reaktorrts-1

rubber (natural)

DE kautschuk (natur-)

RUBBER INDUSTRY

INIS: 1993-09-01; ETDE: 1980-05-23

DE gummiindustrie

RUBBER TREES

1997-06-17

DE gummibaume

RUBBERS

DE gummis

rubella virus

INIS: 1980-04-02; ETDE: 1980-05-06

DE rubella virus

rubeola

INIS: 1976-06-23; ETDE: 1976-08-24

DE rubeola

rubeola virus

INIS: 1980-04-02; ETDE: 1980-05-06

DE rubeola virus

RUBIDIUM

DE rubidium

RUBIDIUM 100

INIS: 1976-03-02; ETDE: 1975-11-11

DE rubidium 100

RUBIDIUM 101

DE rubidium 101

RUBIDIUM 102

DE rubidium 102

RUBIDIUM 103

INIS: 1982-06-09; ETDE: 1982-07-08

DE rubidium 103

RUBIDIUM 71

2007-12-21

DE rubidium 71

RUBIDIUM 72

2007-12-21

DE rubidium 72

RUBIDIUM 73

INIS: 1992-09-23; ETDE: 1980-06-22

DE rubidium 73

RUBIDIUM 74

INIS: 1977-06-14; ETDE: 1977-10-20

DE rubidium 74

RUBIDIUM 75

DE rubidium 75

RUBIDIUM 76

DE rubidium 76

RUBIDIUM 77

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RUBIDIUM 83

DE rubidium 83

RUBIDIUM 84

DE rubidium 84

RUBIDIUM 84 TARGET

INIS: 1976-07-06; ETDE: 1976-08-24

DE rubidium 84 target

RUBIDIUM 85

DE rubidium 85

RUBIDIUM 85 TARGET

ETDE: 1976-07-09

DE rubidium 85 target

RUBIDIUM 86

DE rubidium 86

RUBIDIUM 87

DE rubidium 87

RUBIDIUM 87 TARGET

ETDE: 1976-07-09

DE rubidium 87 target

RUBIDIUM 88

DE rubidium 88

RUBIDIUM 88 TARGET

INIS: 1980-07-24; ETDE: 1980-08-12

DE rubidium 88 target

RUBIDIUM 89

DE rubidium 89

RUBIDIUM 90

DE rubidium 90

RUBIDIUM 91

DE rubidium 91

RUBIDIUM 92

DE rubidium 92

RUBIDIUM 93

DE rubidium 93

RUBIDIUM 94

DE rubidium 94

RUBIDIUM 95

DE rubidium 95

RUBIDIUM 96

DE rubidium 96

RUBIDIUM 97

DE rubidium 97

RUBIDIUM 98

DE rubidium 98

RUBIDIUM 99

DE rubidium 99

RUBIDIUM ADDITIONS

Alloys containing not more than 1% Rb are listed here.

DE rubidiumzusaeetze

RUBIDIUM ALLOYS

Alloys containing more than 1% Rb.

DE rubidiumlegierungen

RUBIDIUM BASE ALLOYS

DE rubidiumbasislegierungen

RUBIDIUM BROMIDES

DE rubidiumbromide

RUBIDIUM CARBIDES

INIS: 1981-02-27; ETDE: 1976-03-22

DE rubidiumcarbid

RUBIDIUM CARBONATES

DE rubidiumcarbonate

RUBIDIUM CHLORIDES

DE rubidiumchloride

RUBIDIUM COMPLEXES**DE** rubidiumkomplexe**RUBIDIUM COMPOUNDS**

1997-06-19

DE rubidiumverbindungen**RUBIDIUM FLUORIDES****DE** rubidiumfluoride**RUBIDIUM HALIDES**

2012-07-25

DE rubidiumhalogenide**RUBIDIUM HYDRIDES****DE** rubidiumhydride**RUBIDIUM HYDROXIDES****DE** rubidiumhydroxide**RUBIDIUM IODIDES****DE** rubidiumjodide**RUBIDIUM IONS****DE** rubidiumionen**RUBIDIUM ISOTOPES**

1999-07-16

DE rubidiumisotope**RUBIDIUM NITRATES****DE** rubidiumsulfate**RUBIDIUM OXIDES****DE** rubidiumoxide**RUBIDIUM PERCHLORATES**

2000-04-12

DE rubidiumperchlorate**RUBIDIUM PHOSPHATES****DE** rubidiumphosphate**RUBIDIUM SELENIDES**

INIS: 1991-09-16; ETDE: 1980-09-05

DE rubidiumselenide**RUBIDIUM SILICATES**

INIS: 1977-01-26; ETDE: 1976-11-01

DE rubidiumsulfate**RUBIDIUM SILICIDES**

INIS: 1991-09-16; ETDE: 1977-01-10

DE rubidiumsulfide**RUBIDIUM SULFATES****DE** rubidiumsulfate**RUBIDIUM SULFIDES**

INIS: 1991-09-16; ETDE: 1976-02-19

DE rubidiumsulfide**RUBIDIUM TELLURIDES**

INIS: 2000-04-12; ETDE: 1979-05-03

DE rubidiumtelluride**RUBIDIUM TUNGSTATES**

1978-05-19

DE rubidiumwolframate**RUBIDIUM URANATES**

INIS: 1975-11-27; ETDE: 1975-08-19

DE rubidiumuranate**RUBREDOXIN**

INIS: 2000-04-12; ETDE: 1982-08-24

DE rubredoxin**RUBY****DE** rubin**RUBY LASERS****DE** rubin-laser**RUDERMAN-KITTEL COUPLING****DE** ruderman-kittel-kopplung**RUDSTAM FORMULA****DE** rudstam-formel**RUHR 100 GASIFICATION PROCESS**

INIS: 2000-04-12; ETDE: 1983-04-07

*The Ruhr 100 gasifier is basically a Lurgi type gasifier with modifications for high pressure operation.***DE** ruhr-100-vergasungsverfahren**rulison event**

1994-10-14

*A test made during OPERATION MANDREL.**(Prior to September 1994, this was a valid ETDE descriptor.)***DE** rulison ereignis**RUM JUNGLE MINE**

INIS: 1999-10-28; ETDE: 1999-11-01

*(Until October 1999 this was spelled RUM JUNGLE.)***DE** bergwerk rum jungle**rum jungle project**

2000-04-12

DE projekt rum jungle**rumania****DE** rumaenien**rumen****DE** pansen**RUMINANTS**

1996-11-13

*(Prior to March 1997 ANTELOPES was a valid ETDE descriptor.)***DE** wiederkaeuer**runaway (reactor accident)****DE** durchgehen (reaktorunfall)**RUNAWAY ELECTRONS****DE** runaway-elektronen**RUNGE-KUTTA METHOD**

INIS: 1981-03-23; ETDE: 1978-08-07

*A self-optimizing interpolation method.***DE** runge-kutta-methode**RUNOFF**

INIS: 1992-02-23; ETDE: 1978-07-05

DE ablauf**rupture disks**

1986-04-04

DE berstscheiben**RUPTURES****DE** durchbrueche**RURAL AREAS****DE** laendliche gebiete**rural electrification administration**

INIS: 2000-04-12; ETDE: 1979-09-06

DE rural electrification administration**RURAL ENERGY CENTERS**

INIS: 2000-04-12; ETDE: 1977-08-09

*Centers to improve the basic living environment by exploiting renewable energy at the rural level.***DE** laendliche energiezentralen**RURAL POPULATIONS****DE** landbevoelkerung**russell-saunders coupling****DE** russell-saunders-kopplung**russellville-1 arkansas reactor**

1993-11-09

DE russellville-1 arkansas reactor**russellville-2 arkansas reactor**

1993-11-09

DE russellville-2 arkansas reactor**RUSSIAN FEDERATION**

INIS: 1997-08-20; ETDE: 1992-12-03

*(Until January 1993, this was indexed by USSR.)***DE** russische foederation**RUSSIAN ORGANIZATIONS**

1997-07-30

*(Until July 1997 this concept was indexed to USSR ORGANIZATIONS.)***DE** russische organisationen**russian state nuclear and radiation safety authority**

INIS: 2000-04-12; ETDE: 1997-08-23

DE russische behoeerde f. nukleare sicherheit und strahlenschutz**russian thistle**

INIS: 2000-04-12; ETDE: 1981-04-17

*(Prior to March 1997 TUMBLEWEEDS was used for this concept in ETDE.)***DE** kali-salzkraut**RUTHENIUM****DE** ruthenium**RUTHENIUM 100****DE** ruthenium 100**RUTHENIUM 100 TARGET**

ETDE: 1976-07-09

DE ruthenium 100 target**RUTHENIUM 101****DE** ruthenium 101**RUTHENIUM 101 TARGET**

INIS: 1976-10-07; ETDE: 1976-11-01

DE ruthenium 101 target**RUTHENIUM 102****DE** ruthenium 102**RUTHENIUM 102 TARGET**

INIS: 1975-10-23; ETDE: 1976-07-09

DE ruthenium 102 target**RUTHENIUM 103****DE** ruthenium 103**RUTHENIUM 103 TARGET**

INIS: 1984-02-23; ETDE: 1981-08-21

DE ruthenium 103 target**RUTHENIUM 104****DE** ruthenium 104**RUTHENIUM 104 REACTIONS**

INIS: 1984-08-23; ETDE: 1984-09-20

DE ruthenium 104 reaktionen**RUTHENIUM 104 TARGET**

ETDE: 1976-07-09

DE ruthenium 104 target**RUTHENIUM 105****DE** ruthenium 105**RUTHENIUM 106****DE** ruthenium 106**RUTHENIUM 107****DE** ruthenium 107**RUTHENIUM 108****DE** ruthenium 108**RUTHENIUM 109****DE** ruthenium 109

RUTHENIUM 110

DE ruthenium 110

RUTHENIUM 111

DE ruthenium 111

RUTHENIUM 112

1979-01-18

DE ruthenium 112

RUTHENIUM 113

INIS: 1979-01-18; ETDE: 1979-02-23

DE ruthenium 113

RUTHENIUM 114

1993-03-09

DE ruthenium 114

RUTHENIUM 115

2007-06-06

DE ruthenium 115

RUTHENIUM 116

2007-06-06

DE ruthenium 116

RUTHENIUM 117

2007-06-06

DE ruthenium 117

RUTHENIUM 118

2007-06-06

DE ruthenium 118

RUTHENIUM 119

2007-06-06

DE ruthenium 119

RUTHENIUM 120

2007-06-06

DE ruthenium 120

RUTHENIUM 87

2007-06-06

DE ruthenium 87

RUTHENIUM 88

1995-02-27

DE ruthenium 88

RUTHENIUM 89

1999-09-22

DE ruthenium 89

RUTHENIUM 90

INIS: 1996-11-27; ETDE: 1996-01-12

DE ruthenium 90

RUTHENIUM 91

1983-09-05

DE ruthenium 91

RUTHENIUM 92

DE ruthenium 92

RUTHENIUM 93

DE ruthenium 93

RUTHENIUM 94

DE ruthenium 94

RUTHENIUM 95

DE ruthenium 95

RUTHENIUM 96

DE ruthenium 96

RUTHENIUM 96 TARGET

ETDE: 1976-07-09

DE ruthenium 96 target

RUTHENIUM 97

DE ruthenium 97

RUTHENIUM 98

DE ruthenium 98

RUTHENIUM 98 TARGET

1979-02-21

DE ruthenium 98 target

RUTHENIUM 99

DE ruthenium 99

RUTHENIUM 99 TARGET

INIS: 1978-11-24; ETDE: 1978-12-20

DE ruthenium 99 target

RUTHENIUM ADDITIONS*Alloys containing not more than 1% Ru are listed here.*

DE rutheniumzusatz

RUTHENIUM ALLOYS*Alloys containing more than 1% Ru.*

DE rutheniumlegierungen

RUTHENIUM ARSENIDES

INIS: 2000-04-12; ETDE: 1984-06-14

DE rutheniumarsenide

RUTHENIUM BASE ALLOYS

DE rutheniumbasislegierungen

RUTHENIUM BORIDES

1976-02-05

DE rutheniumboride

RUTHENIUM BROMIDES

INIS: 1977-06-13; ETDE: 1977-10-20

DE rutheniumbromide

RUTHENIUM CARBIDES

DE rutheniumcarbid

RUTHENIUM CHLORIDES

DE rutheniumchloride

RUTHENIUM COMPLEXES

DE rutheniumkomplexe

RUTHENIUM COMPOUNDS

1997-06-19

DE rutheniumverbindungen

RUTHENIUM FLUORIDES

DE rutheniumfluoride

RUTHENIUM HALIDES

2012-07-25

DE rutheniumhalogenide

RUTHENIUM HYDRIDES

INIS: 1976-02-05; ETDE: 1975-10-28

DE rutheniumhydride

RUTHENIUM HYDROXIDES

DE rutheniumhydroxide

RUTHENIUM IONS

DE rutheniumionen

RUTHENIUM ISOTOPES

1999-07-16

DE rutheniumisotope

RUTHENIUM NITRATES

DE rutheniumnitrate

RUTHENIUM NITRIDES

INIS: 2000-04-12; ETDE: 1975-12-16

DE rutheniumnitride

RUTHENIUM NITROS YLS

DE rutheniumnitrosyle

RUTHENIUM OXIDES

DE rutheniumoxide

RUTHENIUM PHOSPHIDES

1978-07-03

DE rutheniumphosphide

RUTHENIUM SELENIDES

INIS: 1991-09-16; ETDE: 1976-04-19

DE rutheniumselenide

RUTHENIUM SILICIDES

INIS: 1986-07-09; ETDE: 1985-10-25

DE rutheniumsilicide

RUTHENIUM SULFATES

DE rutheniumsulfate

RUTHENIUM SULFIDES

INIS: 1978-11-24; ETDE: 1978-12-20

DE rutheniumsulfide

RUTHENIUM TELLURIDES

INIS: 1991-09-16; ETDE: 1977-03-04

DE rutheniumtelluride

rutherford backscattering*spectrometry*

2002-11-25

DE rutherford

*rueckstreuungsspektrometrie***RUTHERFORD BACKSCATTERING SPECTROSCOPY**

2002-11-25

(Prior to Dec 2002 RUTHERFORD SCATTERING+BACKSCATTERING was used for this concept.)

DE rutherford

*rueckstreuungsspektroskopie***RUTHERFORD SCATTERING**

DE rutherford-streuung

rutherfordite

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE rutherfordit

RUTHERFORDIUM

2004-03-12

(Prior to March 2004 ELEMENT 104 was used for this element.)

DE rutherfordium

RUTHERFORDIUM 253

2004-03-12

(Prior to March 2004 ELEMENT 104 253 was used for this concept.)

DE rutherfordium 253

RUTHERFORDIUM 254

2004-03-12

(Prior to March 2004 ELEMENT 104 254 was used for this concept.)

DE rutherfordium 254

RUTHERFORDIUM 255

2004-03-12

(Prior to March 2004 ELEMENT 104 255 was used for this concept.)

DE rutherfordium 255

RUTHERFORDIUM 256

2004-03-12

(Prior to March 2004 ELEMENT 104 256 was used for this concept.)

DE rutherfordium 256

RUTHERFORDIUM 257

2004-03-12

(Prior to March 2004 ELEMENT 104 257 was used for this concept.)

DE rutherfordium 257

RUTHERFORDIUM 258

2004-03-12

(Prior to March 2004 ELEMENT 104 258 was used for this concept.)

DE rutherfordium 258**RUTHERFORDIUM 259**

2004-03-12

(Prior to March 2004 ELEMENT 104 259 was used for this concept.)

DE rutherfordium 259**RUTHERFORDIUM 260**

2004-03-12

(Prior to March 2004 ELEMENT 104 260 was used for this concept.)

DE rutherfordium 260**RUTHERFORDIUM 261**

2004-03-12

(Prior to March 2004 ELEMENT 104 261 was used for this concept.)

DE rutherfordium 261**RUTHERFORDIUM 262**

2004-03-15

(Prior to March 2004 ELEMENT 104 262 was used for this concept.)

DE rutherfordium 262**RUTHERFORDIUM 263**

2004-03-15

(Prior to March 2004 ELEMENT 104 263 was used for this concept.)

DE rutherfordium 263**RUTHERFORDIUM 264**

2007-12-21

DE rutherfordium 264**RUTHERFORDIUM 265**

2007-12-21

DE rutherfordium 265**RUTHERFORDIUM 266**

2007-12-21

DE rutherfordium 266**RUTHERFORDIUM 267**

2007-12-21

DE rutherfordium 267**RUTHERFORDIUM 268**

2007-12-21

DE rutherfordium 268**RUTHERFORDIUM CHLORIDES**

2004-03-15

(Prior to March 2004 ELEMENT 104 CHLORIDES was used for this concept.)

DE rutherfordiumchloride**RUTHERFORDIUM COMPLEXES**

2004-03-15

(Prior to March 2004 ELEMENT 104 COMPLEXES was used for this concept.)

DE rutherfordiumkomplexe**RUTHERFORDIUM COMPOUNDS**

2004-03-15

(Prior to March 2004 ELEMENT 104 COMPOUNDS was used for this concept.)

DE rutherfordiumverbindungen**RUTHERFORDIUM HALIDES**

2012-07-25

DE rutherfordiumhalogenide**RUTHERFORDIUM IONS**

2018-01-24

DE rutherfordiumionen**RUTHERFORDIUM ISOTOPES**

2004-03-12

(Prior to March 2004 ELEMENT 104 ISOTOPES was used for this concept.)

DE rutherfordiumisotope**RUTILE****DE** rutil**RV-1 REACTOR***Venezuelan Scientific Research Institute, IMC, Caracas, Venezuela.***DE** reaktorrv-1**RWANDA**

INIS: 1991-10-22; ETDE: 1979-12-10

DE ruanda**rwe-bayernwerk-a reactor**

INIS: 1975-08-20; ETDE: 2002-05-11

DE reaktor rwe-bayernwerk-a**rwe-bayernwerk-b reactor**

INIS: 1975-08-20; ETDE: 1976-05-19

DE reaktor rwe-bayernwerk-b**rwe-bayernwerk-c reactor**

INIS: 1975-08-20; ETDE: 1976-05-19

DE reaktor rwe-bayernwerk-c**RWE-BAYERNWERK REACTOR***Gundremmingen, Federal Republic of Germany. Permanent shutdown since January 1977.***DE** reaktor rwe-bayernwerk**rwsu reactor****DE** rwsu-reaktor**rydberg constant**

(Prior to March 1997 this was a valid ETDE descriptor.)

DE rydberg-konstante**RYDBERG CORRECTION****DE** rydberg-korrektur**RYDBERG EQUATION****DE** rydberg-formel**RYDBERG-KLEIN-REES METHOD****DE** rydberg-klein-rees-methode**RYDBERG STATES**

1981-04-03

(Prior to April 1981, this concept in ETDE was indexed to RYDBERG CORRECTION.)

DE rydberg-zustaende**RYE**

1996-07-18

DE roggen**s-1000 resonances**

1988-03-08

(Prior to December 1987 this was a valid descriptor.)

DE s-1000 resonanzen**s-1930 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE s-1930 resonanzen**s-993 resonances**

INIS: 1987-12-21; ETDE: 1979-09-26

(Prior to December 1987 this was a valid descriptor.)

DE s-993 resonanzen**S ANTIQUARKS**

2007-06-26

DE s antiquarks**s-branes**

2007-08-13

DE s-branen**S CENTERS**

INIS: 1978-04-21; ETDE: 1978-07-06

DE s-zentren**S CHANNEL****DE** s-invariante**S CODES****DE** s-codes**S MATRIX****DE** s-matrix**S-N DIAGRAM****DE** s-n-diagramm**S PROCESS***Slow process in stellar nucleosynthesis.***DE** s-prozess**S QUARKS**

INIS: 1995-09-08; ETDE: 1995-10-03

DE s quarks**S STATES****DE** s-zustaende**S WAVES***For seismic waves use SEISMIC S WAVES.***DE** s-wellen**s waves (seismic)**

INIS: 1980-05-14; ETDE: 1976-11-17

DE s-wellen (seismisch)**S10FS-1 REACTOR***Atomics International Div., Rockwell International, Canoga Park, California, USA.***DE** reaktors10fs-1**S10FS-3 REACTOR***Atomics International Div., Rockwell International, Canoga Park, California, USA.***DE** reaktors10fs-3**S10FS-4 REACTOR***Atomics International Div., Rockwell International, Canoga Park, California, USA.***DE** reaktors10fs-4**S1C PROTOTYPE REACTOR***KAPL, Niskayuna, New York, USA.***DE** prototypreaktors1c**S2DS REACTOR***Atomics International Div., Rockwell International, Canoga Park, California, USA.***DE** reaktors2ds**s4 reactor**

2000-04-12

DE reaktor s4**S8DR REACTOR***Atomics International Div., Rockwell International, Canoga Park, California, USA.***DE** reaktors8dr**S8ER REACTOR***Atomics International Div., Rockwell International, Canoga Park, California, USA.***DE** reaktors8er**s8g prototype reactor**

2000-04-12

(Prior to January 1995, this was a valid ETDE descriptor.)

DE prototypreaktor s8g

SAARBERG-HOLTER PROCESS

INIS: 2000-04-12; ETDE: 1979-05-09

A wet lime scrubbing process with additives; gypsum by-product.

DE saarberg-holter-verfahren

SAARBERG-OTTO GASIFICATION PROCESS

INIS: 2000-04-12; ETDE: 1977-11-09

High-temperature process with concurrent flow carburetor operating at 25 bar and below the melting point of slag.

DE saarberg-otto-vergasungsverfahren

saas

INIS: 1991-05-02; ETDE: 1985-08-09

(Prior to May 1991, this was a valid descriptor.)

DE saas

SABOTAGE

(From May 1987 till March 1997 terrorism was a valid ETDE descriptor.)

DE sabotage

SABUGALITE

2000-04-12

DE sabugalit

SACCHARIDES

1996-06-28

DE saccharide

SACCHARIFICATION

INIS: 2000-04-12; ETDE: 1980-06-06

Hydrolysis into a simple soluble fermentable sugar.

(Prior to June 1980 this concept in ETDE was indexed by HYDROLYSIS.)

DE verzuckerung

SACCHARIN

DE saccharin

SACCHAROMYCES

DE saccharomyces

SACCHAROMYCES CEREVISIAE

DE saccharomyces cerevisiae

SACCHAROSE

DE saccharose

saclay (cea)

DE saclay (cea)

SACLAY LINAC

DE saclay linac

saclay synchrotron

DE synchrotron saclay

sacramento rancho seco-1 reactor

INIS: 1993-11-09; ETDE: 2002-06-13

DE sacramento rancho seco-1 reaktor

sacramento rancho seco-2 reactor

INIS: 1993-11-09; ETDE: 2002-06-13

DE sacramento rancho seco-2 reaktor

SADDLE-POINT METHOD

DE sattelpunktmethode

SAFARI-1 REACTOR

South African Nuclear Energy Corporation, Pretoria, South Africa.

DE reaktor safari-1

safe low power critical experiment

INIS: 1979-12-20; ETDE: 1980-01-24

DE save low power critical experiment

SAFEGUARD REGULATIONS

DE ueberwachungsbestimmungen

SAFEGUARDS

1998-06-10

Those measures designed to guard against the diversion of material such as source and special nuclear material from uses permitted by law or treaty, and to give timely indication of possible diversion or credible assurance that no diversion has occurred.

DE sicherungsmassnahmen

SAFETY

1997-06-17

For general aspects of safety and protection of personnel.

DE sicherheit

safety (nuclear)

DE sicherheit (nukleare)

safety (reactor)

2000-04-12

DE sicherheit (reaktor)

SAFETY ANALYSIS

INIS: 1976-12-08; ETDE: 1991-03-07

DE sicherheitsanalyse

SAFETY CULTURE

2003-01-17

That group of attitudes and characteristics which establishes that safety issues receive significant attention.

DE sicherheitskultur

SAFETY ENGINEERING

1999-07-06

DE sicherheitstechnik

SAFETY INJECTION

1995-05-02

DE sicherheitseinspritzung

SAFETY MARGINS

INIS: 2004-11-26; ETDE: 2004-12-01

Differences between ordinary safe operating conditions and the conditions where the device or component will fail.

DE sicherheitsspielraum

safety of life at sea convention

INIS: 1984-06-21; ETDE: 2002-06-13

DE konvention zum schutze des menschlichen lebens auf see

SAFETY REPORTS

INIS: 1976-12-08; ETDE: 1991-03-07

For items about safety reports, not for items which are safety reports.

DE sicherheitsberichte

safety research experiment facility reactor

INIS: 1993-11-09; ETDE: 1976-08-24

DE safety research experiment facility reactor

safety rods

DE sicherheitsstaebe

SAFETY SHOWERS

DE sicherheitsduschen

SAFETY STANDARDS

DE sicherheitsnormen

safety test facility reactor

INIS: 1977-06-13; ETDE: 1976-11-17

DE safety test facility reaktor

safety valves

INIS: 1976-02-05; ETDE: 1985-03-12

DE sicherheitsventile

SAGINAW RIVER

INIS: 2000-04-12; ETDE: 1980-12-08

DE saginaw river

SAHA EQUATION

DE saha-gleichung

saha-langmuir equation

DE saha-langmuir-gleichung

SAILS

INIS: 2000-04-12; ETDE: 1981-08-21

DE segel

SAINT ALBAN-1 REACTOR

INIS: 1984-07-20; ETDE: 1984-09-05

Electricite de France, Saint-Alban-du-Rhone / Saint-Maurice-l'Exil, Isere, France

DE reaktor saint alban-1

SAINT ALBAN-2 REACTOR

INIS: 1984-07-20; ETDE: 1984-09-05

Electricite de France, Saint-Alban-du-Rhone / Saint-Maurice-l'Exil, Isere, France

DE reaktor saint alban-2

SAINT CLAIR RIVER

2000-04-12

DE saint clair river

SAINT JOHN RIVER

INIS: 2000-04-12; ETDE: 1975-10-28

DE saint john river

SAINT KITTS AND NEVIS

INIS: 1997-09-25; ETDE: 1998-02-24

DE saint kitts and nevis

saint laurent-1 reactor

(Prior to August 2010 this was a valid descriptor.)

DE reaktor saint laurent-1

saint laurent-2 reactor

(Prior to August 2010 this was a valid descriptor.)

DE reaktor saint laurent-2

SAINT LAURENT-A1 REACTOR

2010-08-17

Electricite de France, Saint-Laurent-Nouan, Loir-et-Cher, France

(Prior to August 2010 SAINT LAURENT-1 REACTOR was used for this reactor.)

DE reaktor saint laurent-a1

SAINT LAURENT-A2 REACTOR

2010-08-17

Electricite de France, Saint-Laurent-Nouan, Loir-et-Cher, France. Permanently shut down since 1992.

(Prior to August 2010 SAINT LAURENT-2 REACTOR was used for this reactor.)

DE reaktor saint laurent-a2

SAINT LAURENT-B1 REACTOR

1995-10-02

DE reaktor saint laurent-b1

SAINT LAURENT-B2 REACTOR

2010-08-17

Electricite de France, Saint-Laurent-Nouan, Loir-et-Cher, France

DE reaktor saint laurent-b2

saint-laurent slb1 reactor

2010-08-17

DE reaktor saint-laurent slb1

saint-laurent slb2 reactor

2010-08-17

DE reaktor saint-laurent slb2**saint lawrence river**

INIS: 2000-04-12; ETDE: 1980-01-15

DE saint lawrence river**SAINT LUCIA**

INIS: 1990-06-25; ETDE: 1990-08-02

DE st. lucia**SAINT VINCENT AND THE****GRENADINES**

INIS: 1992-04-24; ETDE: 1992-06-23

DE sankt vincent und die grenadinen**saitama cyclotron**

INIS: 1983-06-01; ETDE: 1983-07-07

DE zyklotron saitama**saitama tunable heavy ion linac**

INIS: 1986-05-23; ETDE: 2002-06-13

DE saitama tunable heavy ion linac**salam hypothesis****DE** salam-hypothese**salam-weinberg gauge model**

INIS: 1995-08-10; ETDE: 1995-11-29

DE salam-weinberg eichmodell**SALAMANDERS**

1996-11-13

(Prior to March 1997 AXOLOTL was a valid ETDE descriptor.)

DE salamander**salary**

INIS: 1992-10-05; ETDE: 1983-06-20

DE gehaelter**salazar triga-mk-3 reactor**

INIS: 1984-06-21; ETDE: 2002-06-13

DE salazar triga-mk-3 reaktor**SALEITE****DE** saleit**SALEM-1 REACTOR**

PSEG Nuclear, LLC, Salem, New Jersey, USA.

DE reaktor salem-1**SALEM-2 REACTOR**

PSEG Nuclear, LLC, Salem, New Jersey, USA.

DE reaktor salem-2**salem nuclear generating station****unit-1**

1993-11-09

DE salem nuclear generating station unit-1**salem nuclear generating station****unit-2**

1993-11-09

DE salem nuclear generating station unit-2**SALES**

INIS: 1999-03-04; ETDE: 1979-05-09

(Until March 1999 this concept was indexed by TRADE.)

DE verkauf**SALICYLIC ACID**

1996-10-23

DE salicylsaure**SALINE AQUIFERS**

2008-05-23

DE saline aquifere**SALINE SOILS**

2013-11-27

DE salzige boeden**SALINITY****DE** salzgehalt**SALINITY GRADIENT POWER****PLANTS**

INIS: 2000-04-12; ETDE: 1977-09-19

DE meerswasser-osmose-kraftwerke**SALINITY GRADIENTS**

INIS: 2000-04-12; ETDE: 1977-09-19

DE gradient des salzgehaltes**SALIVA****DE** speichel**SALIVARY GLANDS****DE** speicheldruesen**salmin**

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE salmin**SALMON****DE** lachs**SALMON EVENT****DE** salmon ereignis**SALMONELLA**

1996-07-18

DE salmonella**SALMONELLA TYPHIMURIUM****DE** salmonella typhimurium**salsola kali**

INIS: 2000-04-12; ETDE: 1981-04-17

(Prior to March 1997 TUMBLEWEEDS was used for this concept in ETDE.)

DE salsola kali**SALT CAVERNS**

INIS: 1983-02-03; ETDE: 1979-04-11

DE salzkavernen**SALT DEPOSITS**

1997-06-19

DE salzstoecke**SALT TALKS**

INIS: 1993-01-26; ETDE: 1986-02-03

DE salt-gespraech**salt transport process**

INIS: 1980-07-24; ETDE: 1979-12-10

DE salztransportprozess**SALT VAULT PROJECT****DE** projekt salt vault**saltex process**

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE saltex-verfahren**SALTING-OUT AGENTS****DE** aussalzungsmittel**SALTON SEA**

2000-04-12

DE salton sea**SALTON SEA GEOTHERMAL FIELD**

INIS: 2000-04-12; ETDE: 1975-07-29

DE erdwaermefeld salton sea**SALTS***See also descriptors for specific salts.***DE** salze**SALYUT ORBITAL STATIONS****DE** saljut-raumstationen**SAMARIUM****DE** samarium**SAMARIUM 128**

2007-04-20

DE samarium 128**SAMARIUM 129**

2007-04-20

DE samarium 129**SAMARIUM 130**

2006-12-20

DE samarium 130**SAMARIUM 131**

INIS: 1987-02-25; ETDE: 1987-05-01

DE samarium 131**SAMARIUM 132**

2007-04-20

DE samarium 132**SAMARIUM 133**

INIS: 1977-06-13; ETDE: 1977-10-20

DE samarium 133**SAMARIUM 134**

INIS: 1977-06-13; ETDE: 1977-10-20

DE samarium 134**SAMARIUM 135**

INIS: 1977-06-14; ETDE: 1977-10-20

DE samarium 135**SAMARIUM 136**

INIS: 1982-08-27; ETDE: 1982-07-08

DE samarium 136**SAMARIUM 137****DE** samarium 137**SAMARIUM 138****DE** samarium 138**SAMARIUM 139****DE** samarium 139**SAMARIUM 140****DE** samarium 140**SAMARIUM 141****DE** samarium 141**SAMARIUM 142****DE** samarium 142**SAMARIUM 143****DE** samarium 143**SAMARIUM 144****DE** samarium 144**SAMARIUM 144 REACTIONS**

INIS: 1980-07-24; ETDE: 1980-08-12

DE samarium 144 reaktionen**SAMARIUM 144 TARGET**

ETDE: 1976-07-09

DE samarium 144 target**SAMARIUM 145****DE** samarium 145**SAMARIUM 145 TARGET**

INIS: 1975-10-23; ETDE: 1976-07-09

DE samarium 145 target**SAMARIUM 146****DE** samarium 146

SAMARIUM 146 TARGET

INIS: 1975-12-19; ETDE: 1976-07-12

DE samarium 146 target

SAMARIUM 147

DE samarium 147

SAMARIUM 147 TARGET

ETDE: 1976-07-09

DE samarium 147 target

SAMARIUM 148

DE samarium 148

SAMARIUM 148 TARGET

ETDE: 1976-07-09

DE samarium 148 target

SAMARIUM 149

DE samarium 149

SAMARIUM 149 TARGET

ETDE: 1976-07-09

DE samarium 149 target

SAMARIUM 150

DE samarium 150

SAMARIUM 150 TARGET

ETDE: 1976-07-09

DE samarium 150 target

SAMARIUM 151

DE samarium 151

SAMARIUM 151 TARGET

ETDE: 1976-07-09

DE samarium 151 target

SAMARIUM 152

DE samarium 152

SAMARIUM 152 TARGET

ETDE: 1976-07-09

DE samarium 152 target

SAMARIUM 153

DE samarium 153

SAMARIUM 154

DE samarium 154

SAMARIUM 154 REACTIONS

INIS: 1980-07-24; ETDE: 1980-08-12

DE samarium 154 reaktionen

SAMARIUM 154 TARGET

ETDE: 1976-07-09

DE samarium 154 target

SAMARIUM 155

DE samarium 155

SAMARIUM 156

DE samarium 156

SAMARIUM 157

DE samarium 157

SAMARIUM 158

DE samarium 158

SAMARIUM 159

INIS: 1986-10-29; ETDE: 1986-11-20

DE samarium 159

SAMARIUM 160

INIS: 1986-10-29; ETDE: 1986-11-20

DE samarium 160

SAMARIUM 161

2007-04-20

DE samarium 161

SAMARIUM 162

2007-04-20

DE samarium 162

SAMARIUM 163

2007-04-20

DE samarium 163

SAMARIUM 164

2007-04-20

DE samarium 164

SAMARIUM 165

2007-04-20

DE samarium 165

SAMARIUM ADDITIONS*Alloys containing not more than 1% Sm are listed here.*

DE samariumzusatz

SAMARIUM ALLOYS*Alloys containing more than 1% Sm.*

DE samariumlegierungen

SAMARIUM ARSENIDES

INIS: 2000-04-12; ETDE: 1977-03-04

DE samariumarsenide

SAMARIUM BASE ALLOYS

DE samariumbasislegierungen

SAMARIUM BORIDES

DE samariumboride

SAMARIUM BROMIDES

DE samariumbromide

SAMARIUM CARBIDES

DE samariumcarbid

SAMARIUM CARBONATES

DE samariumcarbonate

SAMARIUM CHLORIDES

DE samariumchloride

SAMARIUM COMPLEXES

DE samariumkomplexe

SAMARIUM COMPOUNDS

1997-06-19

DE samariumverbindungen

samarium effect

2000-04-12

DE samariumeffekt

SAMARIUM FLUORIDES

DE samariumfluoride

SAMARIUM HALIDES

2012-07-25

DE samariumhalogenide

SAMARIUM HYDRIDES

DE samariumhydride

SAMARIUM HYDROXIDES

DE samariumhydroxide

SAMARIUM IODIDES

DE samariumjodide

SAMARIUM IONS

DE samariumionen

SAMARIUM ISOTOPES

DE samariumisotope

SAMARIUM NITRATES

DE samariumnitrate

SAMARIUM NITRIDES

DE samariumnitride

SAMARIUM OSCILLATIONS

2000-04-12

Effects of fission-product samarium on reactor operation.

DE samariumschwingungen

SAMARIUM OXIDES

DE samariumoxide

SAMARIUM PERCHLORATES

1991-09-16

DE samariumperchlorate

SAMARIUM PHOSPHATES

DE samariumphosphate

SAMARIUM PHOSPHIDES

INIS: 1979-04-27; ETDE: 1979-05-25

DE samariumphosphide

SAMARIUM SELENIDES

INIS: 1980-02-26; ETDE: 1977-08-24

DE samariumselenide

SAMARIUM SILICATES

DE samariumsilicate

SAMARIUM SILICIDES

INIS: 1975-10-29; ETDE: 1975-12-16

DE samariumsilicide

SAMARIUM SULFATES

DE samariumsulfate

SAMARIUM SULFIDES

DE samariumsulfide

SAMARIUM TELLURIDES

INIS: 1977-10-17; ETDE: 1976-08-24

DE samariumtelluride

SAMARIUM TUNGSTATES

INIS: 1980-02-26; ETDE: 1976-11-01

DE samariumwolframate

SAMI PEOPLE

2008-09-01

Indigenous people of northern Europe inhabiting parts of northern Sweden, Norway, Finland and the Kola Peninsula of Russia. (Prior to September 2008 LAPPS was used for this concept.)

DE samen-volk

SAMPLE CHANGERS

DE probenwechsler

SAMPLE HOLDERS

INIS: 1976-03-25; ETDE: 1975-11-28

DE probenhalter

SAMPLE PREPARATION

DE probenherstellung

SAMPLERS

1999-07-07

DE probenehmer

SAMPLING

DE probenahme

SAN ANTONIO BAY

2000-04-12

DE san antonio-bai

SAN BERNARDINO MOUNTAINS

2000-04-12

DE san bernardino mountains

SAN FRANCISCO BAY

DE san francisco-bai

san juan power plant

INIS: 2000-04-12; ETDE: 1976-12-16

(Prior to January 1995, this was a valid ETDE descriptor.)

DE kraftwerk san juan

SAN MARINO

2000-05-03

DE san marino

SAN ONOFRE-1 REACTOR

Southern California Edison Co., San Clemente, California, USA. Shut down permanently in 1992.

DE reaktor san onofre-1

SAN ONOFRE-2 REACTOR

Southern California Edison Co., San Clemente, California, USA. Permanent shutdown since 2013.

DE reaktor san onofre-2

SAN ONOFRE-3 REACTOR

Southern California Edison Co., San Clemente, California, USA. Permanent shutdown since 2013.

DE reaktor san onofre-3

san piero a grado pisa reactor

DE san piero a grado pisa reaktor

SANCTIONS

INIS: 2000-04-12; ETDE: 1979-12-10

DE sanktionen

SAND

(From August 1984 till February 1997 DUNES was a valid ETDE descriptor.)

DE sand

SAND CONSOLIDATION

INIS: 2000-04-12; ETDE: 1981-05-18

DE sandkonsolidierung

sand pressure

INIS: 1986-07-09; ETDE: 1978-09-11

DE sanddruck

SAND WASH BASIN

2000-04-12

DE sand wash basin

SANDIA LABORATORIES

Name changed to Sandia National Laboratories, and more recent material should be so indexed.

DE sandia laboratories

SANDIA NATIONAL LABORATORIES

INIS: 1984-04-04; ETDE: 1994-08-18

Formerly known as Sandia Laboratories, and older material is so indexed.

DE sandia national laboratories

sandia pulse reactor-4

INIS: 2000-04-12; ETDE: 1982-08-11

DE sandia pulse reactor-4

sandia pulsed reactor-ii

DE sandia pulsed reactor-ii

sandia pulsed reactor-iii

INIS: 1984-06-21; ETDE: 2002-06-13

DE sandia pulsed reactor-iii

sandia pulsed reactor-iv

INIS: 1984-06-21; ETDE: 2002-06-13

DE sandia pulsed reactor-iv

SANDSTONE PROJECT

INIS: 2000-04-12; ETDE: 1986-11-20

DE projekt sandstone

SANDSTONES

DE sandsteine

sandvik-ht8x6

ETDE: 2002-06-13

DE sandvik-ht8x6

sanicro 30

INIS: 1996-07-23; ETDE: 1978-12-20
(Until July 1996 this was a valid descriptor.)

DE sanicro 30

sanicro 70

INIS: 1983-11-07; ETDE: 2002-06-13

DE sanicro 70

SANITARY LANDFILLS

INIS: 1982-09-21; ETDE: 1975-09-11

Sites for biologically safe disposal of wastes by burial.

DE geordnete muelldeponien

SANTA BARBARA CHANNEL

INIS: 1992-06-16; ETDE: 1977-01-28

DE santa barbara kanal

santa maria de garona nuclear power plant

1995-02-20

DE santa maria de garona nuclear power plant

santa maria de garona power reactor

1993-11-09

DE leistungsreaktor santa maria de garona

SANTA ROSA DEPOSIT

INIS: 2000-04-12; ETDE: 1983-07-07

DE lagerstaeette santa rosa

SANTEE RIVER

INIS: 2000-04-12; ETDE: 1977-08-09

DE santee river

santowax

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE santowax

sao paulo iea zero power reactor

INIS: 1993-11-09; ETDE: 2002-06-13

DE sao paulo iea zero power reaktor

sao paulo iear-1 reactor

INIS: 1985-12-10; ETDE: 2002-06-13

DE sao paulo iear-1 reaktor

sap (sintered aluminium powders)

ETDE: 2005-02-01

(Prior to January 2005 SAP was a valid descriptor.)

DE sap (gesinterte aluminiumpulver)

SAPHIR REACTOR

DE reaktor saphir

SAPONIFICATION

DE verseifung

SAPONINS

DE saponine

SAPPHIRE

1976-05-05

DE saphir

SAPROPHELIC COAL

INIS: 2000-04-12; ETDE: 1978-05-03

DE spropelische kohle

sar-2 reactor

Schnell-Thermischen Argonaut Reaktor Karlsruhe.

DE sar-2 reaktor

SARA CYCLOTRON

INIS: 1984-06-25; ETDE: 1984-02-10
Systeme Accelateur Rhone-Alpes -- consists of two cyclotrons, the injector cyclotron and the post-accelerator cyclotron.

DE zyklotron sara

SARCODINA

INIS: 1992-04-27; ETDE: 1981-06-17

DE sarcodina

SARCOMAS

DE sarkome

SARCOPLASMIC RETICULUM

INIS: 2000-04-12; ETDE: 1982-02-09

DE sarkoplasmatisches retikulum

SARCOSINE

DE sarkosin

SAREF REACTOR

INIS: 1977-01-26; ETDE: 1976-08-24

INEL, Idaho Falls, Idaho, USA.

DE reaktor saref

SARGASSO SEA

DE sargassomeer

sarson

DE sarson (pflanze)

SASKATCHEWAN

1996-07-16

(Prior to August 1996 BEAVERLODGE was a valid ETDE descriptor.)

DE saskatchewan

SASOL-II PROCESS

INIS: 2000-04-12; ETDE: 1980-03-04

Liquefaction process based on Lurgi pressure gasification, Fischer-Tropsch synthesis and Rectisol process using circulating fluid bed reactors to produce gasoline and other refined products.

DE sasol-ii-verfahren

SASOLPROCESS

2000-04-12

South African Coal, Oil, and Gas Co. Ltd.

Process for indirect conversion of coal to synthetic crude oil by complete gasification to CO and H followed by Fisher-Tropsch synthesis.

DE sasol-verfahren

SATELLITE ATMOSPHERES

INIS: 1981-11-25; ETDE: 1982-01-07

For atmospheres of the natural satellites.

DE satellitenatmosphaeren

satellite power system

INIS: 1993-02-18; ETDE: 1979-05-02

DE satellitenenergiesystem

satellite solar power stations

INIS: 2000-04-12; ETDE: 1979-05-25

DE satellitensonnenkraftwerke

SATELLITES

1996-01-24

DE satelliten

saturable core magnetometers

DE saturationskernmagnetometer

SATURATION

DE saettigung

SATURN PLANET

DE saturn

SATURNE

DE saturne

SATURNE II

INIS: 1979-12-20; ETDE: 1980-01-24

DE saturne ii

SAUDI ARABIA

DE saudi arabien

SAUSAGE INSTABILITY

DE verengungsinstabilitaet

savannah (nuclear ship)

DE savannah (nuklearschiff)

savannah pressurized subcritical experiment

1993-11-09

DE savannah pressurized subcritical experiment

SAVANNAH REACTOR

US AEC/US DOC/USA Maritime Commission. Permanently shut down; decommissioned in 1972.

DE reaktor savannah

SAVANNAH RIVER

DE savannah river

savannah river lab rtr reactor

DE savannah river lab rtr reactor

SAVANNAH RIVER PLANT

DE savannah river anlage

savannah river plant c reactor

INIS: 1993-11-09; ETDE: 1983-11-23

DE savannah river plant c reactor

savannah river plant k reactor

1993-11-09

DE savannah river plant k reactor

savannah river plant l reactor

INIS: 1993-11-09; ETDE: 1982-05-12

DE savannah river plant l reactor

savannah river plant p reactor

1993-11-09

DE savannah river plant p reactor

savannah river plant r reactor

1993-11-09

DE savannah river plant r reactor

savannah river process development reactor

1993-11-09

DE savannah river process development reactor

savannah river test pile-305

DE savannah river test pile-305

SAVANNAS

INIS: 2000-04-12; ETDE: 1986-10-07

Distinct biomes characterized by grassland with interspersed trees.

DE savannen

SAVONIUS ROTORS

INIS: 2000-04-12; ETDE: 1976-02-19

DE savonius-rotoren

sawada method

DE sawada-methode

SAWTOOTH OSCILLATIONS

INIS: 1988-11-16; ETDE: 1988-12-05

DE saegezahnschwingungen

saxon-woods potential

DE saxon-woods-potential

SAXTON REACTOR

Westinghouse Reactor Evaluation Center, Waltz Mill, Pennsylvania, USA. Shut down in 1972; decommissioned in 1996.

DE reaktor saxton

SBLOCA

2017-07-18

DE sbloca

SBR-1 REACTOR

Obninsk, Russian Federation.

DE reaktorsbr-1

SBR-2 REACTOR

Obninsk, Russian Federation.

DE reaktorsbr-2

SBR-5 REACTOR

Obninsk, Russian Federation.

DE reaktorsbr-5

sca model

INIS: 1984-04-04; ETDE: 2002-06-13

SemiClassical Approximation model.

DE sca-modell

SCALAR FIELDS

DE skalare felder

SCALAR MESONS

Mesons with spin and parity 0+.

DE skalare mesonen

SCALARS

DE skalare

SCALE CONTROL

INIS: 1999-05-12; ETDE: 1978-05-03

DE verkrustungsbewachung

SCALE DIMENSION

A natural number characteristic of the scale-transformation properties of a given quantum field.

DE skalendimension

SCALE HEIGHT

2000-05-23

Measure of the relation between density and temperature of points in an atmosphere.

DE massstabshoehe

SCALE INVARIANCE

DE skaleninvarianz

SCALE MODELS

INIS: 1980-07-24; ETDE: 1980-02-11

A three-dimensional representation of an object or structure containing all parts in the same proportion as their true size.

DE massstabsgetreue modelle

SCALERS

DE untersetzer

SCALING

1999-05-18

Forming a thick layer of metallic oxides on metals at high temperature. Also, depositing of solid inorganic solutes from water on a metal surface, such as a cooling tube or boiler.

DE verkrustung

SCALING LAWS

DE massstabgesetze

scaling units

DE untersetzereinheiten

SCANDINAVIA

1995-04-03

DE skandinavien

SCANDIUM

DE scandium

SCANDIUM 36

2007-04-20

DE scandium 36

SCANDIUM 37

2007-04-20

DE scandium 37

SCANDIUM 38

2007-04-20

DE scandium 38

SCANDIUM 39

1989-07-19

DE scandium 39

SCANDIUM 40

DE scandium 40

SCANDIUM 41

DE scandium 41

SCANDIUM 42

DE scandium 42

SCANDIUM 43

DE scandium 43

SCANDIUM 44

DE scandium 44

SCANDIUM 45

DE scandium 45

SCANDIUM 45 REACTIONS

INIS: 1980-11-28; ETDE: 1981-01-09

DE scandium 45 reaktionen

SCANDIUM 45 TARGET

ETDE: 1976-07-09

DE scandium 45 target

SCANDIUM 46

DE scandium 46

SCANDIUM 47

DE scandium 47

SCANDIUM 47 TARGET

INIS: 1992-09-23; ETDE: 1979-07-24

DE scandium 47 target

SCANDIUM 48

DE scandium 48

SCANDIUM 49

DE scandium 49

SCANDIUM 50

DE scandium 50

SCANDIUM 51

DE scandium 51

SCANDIUM 52

INIS: 1984-10-19; ETDE: 1976-05-13

DE scandium 52

SCANDIUM 53

INIS: 1991-02-11; ETDE: 1981-01-30

DE scandium 53

SCANDIUM 54

1991-02-11

DE scandium 54

SCANDIUM 55

1991-02-11

DE scandium 55

SCANDIUM 56

2007-04-20

DE scandium 56

SCANDIUM 57

2005-03-11

DE scandium 57**SCANDIUM 58**

2005-03-11

DE scandium 58**SCANDIUM 59**

2007-04-20

DE scandium 59**SCANDIUM 60**

2007-04-20

DE scandium 60**SCANDIUM 61**

2009-06-02

DE scandium 61**SCANDIUM ADDITIONS***Alloys containing not more than 1% Sc are listed here.***DE** scandiumzusatz**SCANDIUM ALLOYS**

1995-02-27

*Alloys containing more than 1% Sc.***DE** scandiumlegierungen**SCANDIUM BASE ALLOYS****DE** scandiumbasislegierungen**SCANDIUM BORIDES****DE** scandiumboride**SCANDIUM BROMIDES***INIS: 1976-08-17; ETDE: 1976-11-01***DE** scandiumbromide**SCANDIUM CARBIDES****DE** scandiumcarbide**SCANDIUM CARBONATES***INIS: 2000-04-12; ETDE: 1989-03-20***DE** scandiumcarbonate**SCANDIUM CHLORIDES****DE** scandiumchloride**SCANDIUM COMPLEXES****DE** scandiumkomplexe**SCANDIUM COMPOUNDS**

1997-06-19

DE scandiumverbindungen**SCANDIUM FLUORIDES****DE** scandiumfluoride**SCANDIUM HALIDES**

2012-07-25

DE scandiumhalogenide**SCANDIUM HYDRIDES****DE** scandiumhydride**SCANDIUM HYDROXIDES****DE** scandiumhydroxide**SCANDIUM IODIDES****DE** scandiumjodide**SCANDIUM IONS****DE** scandiumionen**SCANDIUM ISOTOPES**

1999-07-16

DE scandiumisotope**SCANDIUM NITRATES****DE** scandiumnitrate**SCANDIUM NITRIDES****DE** scandiumnitride**SCANDIUM OXIDES****DE** scandiumoxide**SCANDIUM PERCHLORATES***INIS: 2000-04-12; ETDE: 1977-11-28***DE** scandiumperchlorate**SCANDIUM PHOSPHATES***INIS: 1976-09-06; ETDE: 1976-11-01***DE** scandiumphosphate**SCANDIUM PHOSPHIDES***INIS: 1981-02-27; ETDE: 1980-10-07***DE** scandiumphosphide**SCANDIUM SELENIDES***INIS: 1996-07-23; ETDE: 1979-02-23*

(From July 1996 to November 2007

SCANDIUM COMPOUNDS+ SELENIDES

was used for this concept.)

DE scandiumselenide**SCANDIUM SILICATES****DE** scandiumsilicate**SCANDIUM SILICIDES***INIS: 1978-05-19; ETDE: 1978-03-03***DE** scandiumsilicide**SCANDIUM SULFATES****DE** scandiumsulfate**SCANDIUM SULFIDES****DE** scandiumsulfide**SCANDIUM TUNGSTATES***INIS: 1982-06-09; ETDE: 1982-07-08***DE** scandiumwolframate**scanners (beam)***INIS: 1984-04-04; ETDE: 2002-06-13***DE** scanner (strahl)**scanners (image)****DE** abtaster (bild)**scanners (optical)***INIS: 2000-04-12; ETDE: 1977-04-12*

(Prior to March 1997 OPTICAL SCANNERS

was used for this concept in ETDE.)

DE scanner (optische)**scanners (radioisotope)***INIS: 1984-04-04; ETDE: 2002-06-13***DE** scanner (radioisotopen)**scanning (electron)****DE** abtasten (elektronen)**scanning (fuel)***INIS: 1976-09-06; ETDE: 2002-06-13***DE** abtasten (brennstoff)**scanning (radioisotope)****DE** abtasten (radioisotope)**scanning acoustic microscopy***INIS: 1993-04-07; ETDE: 2002-06-13***DE** rastermikroskopie**SCANNING ELECTRON****MICROSCOPY***INIS: 1982-12-07; ETDE: 1979-11-23*

(Prior to January 1983 this concept was

indexed by coordination of ELECTRON

MICROSCOPY and ELECTRON

SCANNING.)

DE rasterelektronenmikroskopie**SCANNING LIGHT MICROSCOPY***INIS: 1994-07-14; ETDE: 1983-03-23**Means of spatial mapping of the optical or electrical properties of deep energy levels in semiconductors.***DE** lichtabtastmikroskopie**SCANNING MEASURING****PROJECTORS****DE** rastermessprojektoren**SCANNING TUNNELING****MICROSCOPY***INIS: 1999-07-26; ETDE: 1999-09-09**Technique used to study surface properties of materials from atomic to micron level. A potential difference is applied between a sharp metallic tip and a surface; electrons tunnel across the gap between them.***DE** rastertunnelmikroskopie**SCARABEE REACTOR**

1999-09-24

*Nuclear Protection and Safety Institute, CEA St. Paul Lez Durance, France.***DE** reaktorscarabee**SCATTERING**

1996-07-18

(Prior to March 1997 KHURI

REPRESENTATION and HAYWOOD

MODEL were valid ETDE descriptors; prior

to August 1996 ZEMACH-GLAUBER

FORMALISM was a valid ETDE descriptor.)

DE streuung**SCATTERING AMPLITUDES****DE** streuamplituden**SCATTERING LENGTHS**

1999-07-20

DE streulaengen**SCATTERPLOTS***Two-dimensional projections of multidimensional data.***DE** streudiagramme**SCAVENGING****DE** scavenging**scavenging (atmospheric)****DE** nasse Ablagerung**SCENEDESMUS****DE** scenedesmus**SCHEDULES***INIS: 1986-07-09; ETDE: 1983-05-21***DE** zeitplaene**SCHIFF BASES****DE** schiffsche basen**SCHIFFER POTENTIAL***INIS: 1976-10-29; ETDE: 1976-12-16***DE** schiffer-potential**SCHISTOSOMA****DE** schistosoma**SCHISTOSOMIASIS****DE** bilharziose**SCHISTS**

1977-07-05

*Strongly foliated crystalline rocks formed by dynamic metamorphism which can be readily split into thin flakes or slabs due to the well developed parallelism of more than 50% of the minerals present.***DE** schiefer(kristallin)

SCHLIEREN METHOD

DE schlierenmethode

schmalfeldt-wintershall process

2000-04-12

(Prior to July 1993, this was a valid ETDE descriptor.)

DE *schmalfeldt-wintershall-verfahren***SCHMEHAUSEN-2 REACTOR**

INIS: 2000-04-12; ETDE: 1975-09-11

DE reaktor schmehausen-2

schmehausen reactor

INIS: 1995-05-02; ETDE: 2002-06-13

DE *schmehausen reaktor****schmehausen thtr reactor***DE *schmehausen thtr-reaktor****schmid-vicchnicki technique***

INIS: 2000-04-12; ETDE: 1980-02-11

DE *schmid-vicchnicki-methode***SCHMIDT LINES**

DE schmidt-linien

SCHMIDT MODEL

DE schmidt-modell

schmitt trigger circuitsDE *schmitt-triggerschaltungen****schnelle null-energie anordnung****karlsruhe*

1993-11-09

DE *schnelle null-energie anordnung karlsruhe****schneller natriumgekuehlter reaktor***DE *schneller natriumgekuehlter reaktor***SCHOEPITE**

DE schoepit

SCHOOLBUILDINGS

INIS: 1992-09-03; ETDE: 1976-04-19

DE schulgebäude

school facilities

INIS: 2000-04-12; ETDE: 1979-05-31

DE *schuleinrichtungen****school plant***

INIS: 2000-04-12; ETDE: 1979-05-25

DE *schulanlagen****schools***

INIS: 1983-06-30; ETDE: 1983-07-20

DE *schulen****schooner event***

1994-10-14

A test made during OPERATION BOWLINE.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE *schooner ereignis***SCHOTTKY BARRIER DIODES**

1997-06-19

DE schottky-barriere-dioden

SCHOTTKY BARRIER SOLAR CELLS

INIS: 2000-04-12; ETDE: 1981-07-18

DE schottky-barriere-solarzellen

SCHOTTKY DEFECTS

DE schottky-defekte

SCHOTTKY EFFECT

DE schottky-effekt

schroeckingerite

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE *schroeckingerit***SCHROEDINGER EQUATION**

DE schroedinger-gleichung

SCHROEDINGER PICTURE

INIS: 1976-03-17; ETDE: 1976-01-23

DE schroedinger-darstellung

schroedinger representation

INIS: 1976-03-17; ETDE: 2002-06-13

DE *schroedinger-darstellung***SCHULZ METHOD**

DE schulz-methode

SCHUMANN-RUNGE BANDS

DE schumann-runge-bande

schwarzschild fieldDE *schwarzschild-feld***SCHWARZSCHILD METRIC**

DE schwarzschild-metrik

SCHWARZSCHILD RADIUS

DE schwarzschild-radius

schwarzschild solutionDE *schwarzschild-loesung****schwarzschild space***DE *schwarzschild-raum***SCHWINGER FUNCTIONAL EQUATIONS**

DE schwinger-funktionsgleichungen

SCHWINGER SOURCE THEORY

DE schwinger-quellentheorie

SCHWINGER TERMS

DE schwinger-terme

SCHWINGER-TOMONAGA FORMALISM

DE schwinger-tomonaga-formalismus

SCHWINGER VARIATIONAL METHOD

DE schwinger-variationsverfahren

SCIATIC NERVE

DE ischiasserv

SCIENTIFIC PERSONNEL

INIS: 1993-09-06; ETDE: 1995-05-09

DE wissenschaftliches personal

scintigraphyDE *szintigraphie****scintillation cameras***

INIS: 1976-03-17; ETDE: 2002-06-13

DE *szintillationskameras****scintillation chambers***DE *szintillationskammern***SCINTILLATION COUNTERS**

DE szintillationszaehler

SCINTILLATION COUNTING

DE szintillationszaehlung

scintillation detectorsDE *szintillationsdetektoren***SCINTILLATION QUENCHING**

DE szintillationsloeschen

SCINTILLATIONS

DE szintillationen

SCINTILLATOR-PHOTODIODE DETECTORS

DE szintillator-photodiodendetektoren

scintillators

INIS: 1975-12-17; ETDE: 2002-06-13

DE *szintillatoren***SCINTISCANNING**

DE szintigraphie

scioto river

2000-04-12

(Prior to February 1996 this was a valid ETDE descriptor.)

DE *scioto river***SCISSION-POINT MODEL**

INIS: 1986-10-29; ETDE: 1985-05-07

A static model of nuclear fission based on the assumption of statistical equilibrium among collective degrees of freedom at the scission point.

DE scission-point-modell

scleraDE *sklera***SCLEROPROTEINS**

DE skleroproteine

SCORPIONS

DE skorpione

SCOT PROCESS

2000-04-12

Process for increasing sulfur recovery efficiency of Claus units from the usual level of about 95% to more than 99.8%.

DE scot-verfahren

scotch event

INIS: 1994-10-14; ETDE: 1977-01-10

A test made during OPERATION LATCHKEY.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE *scotch ereignis****scotland***

INIS: 1984-11-30; ETDE: 1984-12-27

DE *schottland****scottish research reactor center utr-100 reactor***

1993-11-09

DE *scottish research reactor center utr-100 reactor***SCRAM**

DE schnellabschaltung

SCRAM RODS

DE schnellschlussstaebe

SCRAP

INIS: 1986-04-04; ETDE: 1978-03-09

Material, usually from production processes, which can be reprocessed or recycled to become useful.

DE schrott

SCRAP METALS

INIS: 1994-09-08; ETDE: 1977-08-09

Metallic waste from the production of metals or from the fabrication or obsolescence of metal equipment.

DE schrottmetalle

SCRAPERS

INIS: 2000-04-12; ETDE: 1982-05-24

DE schraper

SCREEN PRINTING

INIS: 2000-04-12; ETDE: 1979-02-27

DE filmdruck

SCREENING

INIS: 2000-04-12; ETDE: 1978-05-03

Process of separating various-sized particles by using screens with different-sized openings by rotating, shaking, vibrating, or otherwise agitating the screen.

DE sieben

screening (carcinogen)

INIS: 2000-04-12; ETDE: 1997-03-31

DE test (krebs)

screening (magnetic fields)

INIS: 2000-04-12; ETDE: 1997-03-31

DE abschirmung (magnetischefelder)

screening (mutagen)

INIS: 2000-04-12; ETDE: 1997-03-31

DE test (mutagen)

screening (nuclear)

INIS: 2000-04-12; ETDE: 1997-03-31

DE abschirmung (nuklear)

screening (teratogen)

INIS: 2000-04-12; ETDE: 1997-03-31

DE test (teratogen)

SCREENS

1996-05-14

Permeable barriers, frequently of perforated plates or metal wire mesh, used to prevent particles or objects larger than a specified size from passing beyond a given point in a flow stream, while permitting everything of smaller size to pass. Not to be used for viewing screens on which any type of image is displayed as on a cathode ray tube.

DE siebe

SCREW DISLOCATIONS

DE schraubenversetzungen

screw instability

DE schraubeninstabilitaet

SCREW PINCH

Cylindrical plasma equilibrium in which the axial and azimuthal components of the vacuum field are the same size.

DE schraubenfoemiger pinch

screwing

DE verschrauben

screws

DE schrauben

SCREWWORM FLY

INIS: 1975-09-09; ETDE: 1975-10-28

DE callidrogaflye

scriba nuclear power plant

ETDE: 2002-06-13

DE kernkraftwerk scriba

SCRUBBERS

1986-04-04

DE skrubber

SCRUBBING

INIS: 1983-09-06; ETDE: 1975-07-29

DE wasche

SCYLLA DEVICES

DE scylla-anlagen

SCYLLAC DEVICES

DE scyllac-anlagen

SDS COMPUTERS

DE sds-computer

sea, safety of life at, convention

INIS: 1984-06-21; ETDE: 2002-06-16

DE see, konvention zum schutze des menschlichen lebens auf

SEA BED

DE meeresboden

sea disposal

DE verklappung

SEA-FLOOR SPREADING

INIS: 2000-04-12; ETDE: 1976-08-04

A hypothesis that the oceanic crust is increasing by convective upwelling of magma along the mid-oceanic ridges or world rift system, and a moving away of the new material at a rate of from one to ten centimeters per year. This movement provides the source of power in the hypothesis of plate tectonics.

DE meeresbodenausweitung

SEA LEVEL

DE meeresspiegel

sea of marmara

INIS: 2000-04-12; ETDE: 1976-05-17

(Prior to July 1996 MARMARA SEA was a valid ET DE descriptor.)

DE marmarameer

SEA URCHINS

DE seeigel

seaboard process

2000-04-12

Wet scrubbing process for the removal of hydrogen sulfide from refinery and petroleum gas streams.

(Prior to March 1994, this was a valid ET DE descriptor.)

DE seaboard-verfahren

SEABORGIUM

2004-03-19

(Prior to March 2004 ELEMENT 106 was used for this element.)

DE seaborgium

SEABORGIUM 258

2007-04-23

DE seaborgium 258

SEABORGIUM 259

2004-03-19

(Prior to March 2004 ELEMENT 106 259 was used for this concept.)

DE seaborgium 259

SEABORGIUM 260

2004-03-19

(Prior to March 2004 ELEMENT 106 260 was used for this concept.)

DE seaborgium 260

SEABORGIUM 261

2004-03-19

(Prior to March 2004 ELEMENT 106 261 was used for this concept.)

DE seaborgium 261

SEABORGIUM 262

2004-03-19

(Prior to March 2004 ELEMENT 106 262 was used for this concept.)

DE seaborgium 262

SEABORGIUM 263

2004-03-19

(Prior to March 2004 ELEMENT 106 263 was used for this concept.)

DE seaborgium 263

SEABORGIUM 264

2007-04-23

DE seaborgium 264

SEABORGIUM 265

2004-03-19

(Prior to March 2004 ELEMENT 106 265 was used for this concept.)

DE seaborgium 265

SEABORGIUM 266

2004-03-19

(Prior to March 2004 ELEMENT 106 266 was used for this concept.)

DE seaborgium 266

SEABORGIUM 268

2007-04-23

DE seaborgium 268

SEABORGIUM 270

2007-04-23

DE seaborgium 270

SEABORGIUM 271

2007-04-23

DE seaborgium 271

SEABORGIUM 272

2007-04-23

DE seaborgium 272

SEABORGIUM 273

2007-04-23

DE seaborgium 273

SEABORGIUM COMPOUNDS

2004-03-19

(Prior to March 2004 ELEMENT 106 COMPOUNDS was used for this concept.)

DE seaborgiumverbindungen

SEABORGIUM IONS

2018-01-24

DE seaborgiumionen

SEABORGIUM ISOTOPES

2004-03-19

(Prior to March 2004 ELEMENT 106 ISOTOPES was used for this concept.)

DE seaborgiumisotope

SEABROOK-1 REACTOR

North Atlantic Energy Service Corp., Seabrook, New Hampshire, USA.

DE reaktor seabrook-1

SEABROOK-2 REACTOR

Public Service Co. of New Hampshire, Seabrook, New Hampshire, USA. Canceled in 1988 before construction began.

DE reaktor seabrook-2

seacoast

DE meereskueste

SEACOKE PROCESS

2000-04-12

A fluidized-bed pyrolysis of coal, with partial counterflow of gas and char to maximize liquid and gas yield from volatile matter of coal, to produce gas, liquid, and solid product streams, developed by Atlantic Refining Co., now Atlantic Richfield Co.

DE seacoke-verfahren

SEAFOOD

DE nahrung aus dem meer

SEALED SOURCES

DE umschlossene radioaktive stoffe

SEALING MATERIALS

DE dichtungsmaterialien

SEALS

(From November 1977 to February 1997
CAULKING was a valid ET DE descriptor.)
DE dichtungen (bewegte teile)

seals (mammals)

INIS: 1993-05-04; ETDE: 1982-02-08
DE robben (saeugetiere)

seam welding

INIS: 1976-03-17; ETDE: 2002-06-13
DE rollnahtschweissen

seam welds

INIS: 1976-03-17; ETDE: 2002-06-13
DE schweisnaehte

SEAS

1997-06-19
For use only in its geographic connotation;
for the legal connotation see HIGHSEAS and
TERRITORIAL WATERS.
DE meere

SEASAT SATELLITES

INIS: 2000-04-12; ETDE: 1980-03-29
DE seasat-satelliten

SEASONAL THERMAL ENERGY STORAGE

INIS: 2000-04-12; ETDE: 1982-05-24
DE saisonale waermespeicherung

SEASONAL VARIATIONS

DE jahreszeitliche schwankungen

seasonings

2000-04-12
DE gewuerze

SEASONS

DE jahreszeiten

SEAWATER

DE meerwasser

SEAWEEDES

DE seetang

sebaceous glands

DE talgdruesen

SEBACIC ACID

DE sebacinsaure

secale

DE mutterkorn

SECOND-CLASS CURRENTS

*Classification of currents according to their
properties under G-parity transformations.*
DE stroeme zweiter klasse

second-harmonic generation

INIS: 2000-04-12; ETDE: 1986-01-14
DE erzeugung der zweiten harmonischen

SECOND QUANTIZATION

DE zweite quantisierung

SECONDS SOUND

DE zweiter schall

secondary batteries

INIS: 2000-04-12; ETDE: 1976-05-17
DE sekundaerbatterien

SECONDARY BEAMS

DE sekundaerstrahlen

SECONDARY COOLANT CIRCUITS

DE sekundaerkuehlkreise

secondary coolant loops

2018-03-19
DE sekundaerkuehlmittelkreislaeufo

SECONDARY COSMIC RADIATION

DE sekundaere kosmische strahlung

SECONDARY EMISSION

DE sekundaeremission

SECONDARY EMISSION DETECTORS

DE sekundaeremissionsdetektoren

SECONDARY REACTIONS

DE sekundaerreaktionen

secondary recovery

INIS: 1991-10-22; ETDE: 1976-02-23
DE sekundaerfoerderung

secondary standard dosimetry

laboratories
INIS: 1993-11-09; ETDE: 1980-08-12
DE secondary standard dosimetry
laboratories

SECONDS LIVING RADIOISOTOPES

1997-02-07
DE radioisotope (lebensdauer sekunden)

SECURITY PROTECTION

INIS: 1977-03-14; ETDE: 1977-06-03
*Measures, regulations or orders established to
protect the secrecy of certain places,
installations or offices.*
DE geheimnisschutz

SECRETIN

DE sekretin

SECRETION

DE sekretion

sector cyclotron

INIS: 2000-04-12; ETDE: 1987-10-22
DE sektorzyklotron

SECTORAL ANALYSIS

INIS: 1992-10-23; ETDE: 1984-05-08
*Economic or energy analysis by sectors of
economy, energy consumption, energy
production, or other sectors.*
DE sektoranalyse

SECULAR EQUATION

DE saekulargleichung

SECURITY

(Prior to May 1996 SURVEILLANCE was a
valid ET DE descriptor. From July 1984 till
April 1997 CRYPTOGRAPHY was a valid
descriptor. From May 1987 till March 1997
TERRORISM was a valid descriptor.)
DE schutz

security (financial)

INIS: 1976-12-08; ETDE: 2002-06-13
DE vorsorge (finanzuell)

security control

INIS: 1990-12-21; ETDE: 2002-06-13
(Prior to December 1990, this was a valid
descriptor.)
DE sicherheitskontrollen

SECURITY PERSONNEL

INIS: 1983-06-30; ETDE: 1981-01-27
DE sicherheitspersonal

SECURITY SEALS

INIS: 1976-09-06; ETDE: 1976-11-01
DE siegel

SECURITY VIOLATIONS

INIS: 2000-04-12; ETDE: 1983-03-24
DE sicherheitsverstoesse

SEDAN EVENT

DE sedan ereignis

sedatives

DE sedativa

sediment basins

INIS: 2000-04-12; ETDE: 1985-10-10
DE absetzbecken

SEDIMENT-WATER INTERFACES

INIS: 1985-04-22; ETDE: 1980-07-09
*Boundary between sediment surface and
overlying water.*
DE sediment-wasser-zwischenschichten

SEDIMENTARY BASINS

INIS: 1992-06-15; ETDE: 1980-03-04
Geologically depressed sediment-filled areas.
DE sedimentbecken

sedimentary intrusive rocks

INIS: 1985-10-23; ETDE: 2002-06-13
DE sedimentaeres intrusivgestein

SEDIMENTARY ROCKS

DE sedimentgesteine

SEDIMENTATION

DE sedimentation

SEDIMENTOMETERS

2000-04-12
DE sedimentometer

SEDIMENTS

DE sedimente

SEEBECK EFFECT

DE seebeck-effekt

SEED RECOVERY

2000-04-12
DE saat wiedergewinnung

SEED-SLAG INTERACTIONS

INIS: 1985-07-23; ETDE: 1979-04-11
DE saat-schlacke-wechselwirkungen

seeding (plasma)

INIS: 1976-10-29; ETDE: 2002-06-13
DE impfung (plasma)

seedis

INIS: 2000-04-12; ETDE: 1981-11-10
*Computer index of social, economic,
environmental, and demographic data.*
(Prior to January 1995, this was a valid
descriptor.)
DE seedis

SEEDLINGS

DE keimlinge

SEEDS

DE samen

SEEPS

INIS: 2000-04-12; ETDE: 1977-04-12
*Locations where liquid petroleum or natural
gas emerges at the surface as a result of the
slow migration from its buried source through
minute pores or fissure networks.*
DE kleine quellen

SEFOR REACTOR

US AEC/General Electric Co., near Fayetteville, Arkansas, USA.

DE reaktor sefor

segas process

INIS: 2000-04-12; ETDE: 1978-04-05

A noncatalytic thermal steam reformer process for production of synthesis gas from residual fuel oils or heavy crudes.

(Prior to January 1995, this was a valid ETDE descriptor.)

DE segas-verfahren

SEGREGATION

DE entmischung

SEIBERSDORF IAEA LABORATORY

INIS: 1988-04-15; ETDE: 1988-05-23

DE iaea labor seibersdorf

SEIBERSDORF RESEARCH CENTRE

INIS: 1988-06-22; ETDE: 1988-07-15

DE forschungszentrum seibersdorf

SEIDB

INIS: 2000-04-12; ETDE: 1981-07-18

DE seidb

SEISMIC ARRAYS

INIS: 1992-09-01; ETDE: 1978-12-11

DE seismographische versuche

SEISMIC DETECTION

DE seismischer nachweis

SEISMIC DETECTORS

INIS: 1992-09-01; ETDE: 1976-09-14

DE seismographische detektoren

SEISMIC EFFECTS

2000-04-07

DE seismische effekte

SEISMIC EVENTS

INIS: 1992-06-19; ETDE: 1976-12-16

DE seismische ereignisse

SEISMIC ISOLATION

INIS: 1990-09-24; ETDE: 1990-10-09

DE seismische isolierung

SEISMIC NOISE

1976-10-29

A more or less continuous motion in the earth unrelated to an earthquake with a period of 1 to 9 seconds.

DE seismisches rauschen

SEISMIC P WAVES

DE seismische p-wellen

SEISMIC S WAVES

INIS: 1980-05-14; ETDE: 1976-11-17

DE seismische s-wellen

SEISMIC SOURCES

INIS: 1999-03-08; ETDE: 1976-09-14

Devices for generating seismic pulses.

DE seismische quellen

SEISMIC SURFACE WAVES

INIS: 1999-09-17; ETDE: 1978-07-05

Seismic waves that travel along the surface of the earth or parallel to the earth's surface.

(From July 1978 till March 1997 LOVE WAVES was a valid ETDE descriptor.)

DE seismische oberflaechenwellen

SEISMIC SURVEYS

1975-11-07

Methods of geophysical prospecting using the generation, reflection, refraction, detection, and analysis of elastic waves in the earth.

DE seismische vermessungen

SEISMIC WAVES

Disturbances or earth tremors produced by mechanical disturbances on the surface or underground.

DE seismische wellen

SEISMICITY

INIS: 1994-07-01; ETDE: 1978-07-05

Measure of frequency of earthquakes.

(Until June 1994 this concept was indexed to EARTHQUAKES.)

DE seismizitaet

SEISMOGRAPHS

DE seismographen

SEISMOLOGY

The study of earthquakes, by extension, the study of the structure of the interior of the earth via both natural and artificially generated seismic signals.

(From September 1979 till February 1997 DISPLACEMENT RATES was a valid ETDE descriptor.)

DE seismologie

SELECTION RULES

DE auswahlregeln

SELECTIVE CATALYTIC REDUCTION

INIS: 1992-07-21; ETDE: 1990-02-28

DE selektive katalytische reduktion

SELENATES

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE selenate

selengut approximation

2000-04-12

(Prior to August 1996 SELENGUT-GOERTZEL EQUATION was a valid ETDE descriptor.)

DE selengut-naeherung

selengut-goertzel equation

2000-04-12

(Prior to August 1996 this was a valid ETDE descriptor.)

DE selengut-goertzel-gleichung

SELENIDES

1997-06-19

DE selenide

SELENITES

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE selenite

SELENIUM

DE selen

SELENIUM 64

2007-03-16

DE selen 64

SELENIUM 65

1993-06-25

DE selen 65

SELENIUM 66

INIS: 2003-01-03; ETDE: 2002-12-26

DE selen 66

SELENIUM 67

INIS: 1996-06-17; ETDE: 1996-05-31

DE selen 67

SELENIUM 68

DE selen 68

SELENIUM 69

DE selen 69

SELENIUM 70

DE selen 70

SELENIUM 71

DE selen 71

SELENIUM 72

DE selen 72

SELENIUM 72 TARGET

INIS: 1976-02-11; ETDE: 1976-07-12

DE selen 72 target

SELENIUM 73

DE selen 73

SELENIUM 74

DE selen 74

SELENIUM 74 TARGET

ETDE: 1976-07-09

DE selen 74 target

SELENIUM 75

DE selen 75

SELENIUM 75 TARGET

INIS: 1984-06-21; ETDE: 1982-10-20

DE selen 75 target

SELENIUM 76

DE selen 76

SELENIUM 76 REACTIONS

INIS: 1988-06-22; ETDE: 1988-07-15

DE selenium 76 reaktionen

SELENIUM 76 TARGET

ETDE: 1976-07-09

DE selen 76 target

SELENIUM 77

DE selen 77

SELENIUM 77 TARGET

ETDE: 1976-07-09

DE selen 77 target

SELENIUM 78

DE selen 78

SELENIUM 78 TARGET

ETDE: 1976-07-09

DE selen 78 target

SELENIUM 79

DE selen 79

SELENIUM 80

DE selen 80

SELENIUM 80 REACTIONS

INIS: 1986-01-21; ETDE: 1986-02-21

DE selen 80 reaktionen

SELENIUM 80 TARGET

ETDE: 1976-07-09

DE selen 80 target

SELENIUM 81

DE selen 81

SELENIUM 82

DE selen 82

SELENIUM 82 REACTIONS

INIS: 1980-12-01; ETDE: 1981-01-09

DE selen 82 reaktionen

SELENIUM 82 TARGET

ETDE: 1976-07-09

DE selen 82 target

SELENIUM 83

DE selen 83

SELENIUM 84

DE selen 84

SELENIUM 85

DE selen 85

SELENIUM 86

DE selen 86

SELENIUM 87

DE selen 87

SELENIUM 88

DE selen 88

SELENIUM 89

1976-07-06

DE selen 89

SELENIUM 91

1976-03-17

DE selen 91

SELENIUM ADDITIONS

DE selenzusätze

SELENIUM ALLOYS*Alloys containing more than 1% Se.*

DE selenlegierungen

SELENIUM BROMIDES

DE selenbromide

SELENIUM CARBIDES

INIS: 1996-07-08; ETDE: 2002-06-13

(From June 1996 to November 2007

SELENIUM COMPOUNDS + CARBIDES was used for this concept.)

DE selencarbide

SELENIUM CHLORIDES

DE selenchloride

SELENIUM COMPLEXES

DE selenkomplexe

SELENIUM COMPOUNDS

1996-07-08

DE selenverbindungen

SELENIUM FLUORIDES

DE selenfluoride

SELENIUM HALIDES

2012-07-25

DE selenhalogenide

SELENIUM HYDRIDES

DE selenhydride

SELENIUM IODIDES

DE selenjodide

SELENIUM IONS

DE selenionen

SELENIUM ISOTOPES

1999-07-16

DE selenisotope

selenium ores

1996-07-23

(Until July 1996 this was a valid descriptor.)

DE selenerze

SELENIUM OXIDES

DE selenoxide

SELENIUM SOLAR CELLS

INIS: 2000-04-12; ETDE: 1975-11-11

DE selen-solarzellen

SELENIUM SULFIDES

DE selensulfide

SELENIUM TELLURIDES

INIS: 1991-09-16; ETDE: 1982-05-12

DE selentelluride

SELEXOL PROCESS

2000-04-12

Process for gas purification and removal of hydrogen sulfide, carbon dioxide, COS, mercaptans, etc., from gas streams by physical absorption using dimethyl ether of polyethylene glycol, trade named selexol.

DE selexol-verfahren

SELF-ABSORPTION

DE selbstabsorption

SELF-CONSISTENT FIELD

DE selbstkonsistentes feld

SELF-DIFFUSION

DE selbstdiffusion

SELF-ENERGY

DE selbstenergie

SELF-IRRADIATION

DE selbstbestrahlung

self-learning systems

INIS: 2004-05-28; ETDE: 2004-06-01

DE selbstlernende systeme

self-potential logging

INIS: 1984-04-04; ETDE: 1976-06-07

(Prior to January 2003 INIS used WELL LOGGING for this concept.)

DE eigenpotential-bohrlochmessung

SELF-POTENTIAL SURVEYS

INIS: 2000-04-12; ETDE: 1976-08-24

Electrical surveys based on the detection of electric potentials developed in the earth.

DE eigenpotential-vermessungen

SELF-POWERED DETECTORS

DE betastrom-detektoren

SELF-POWERED GAMMA**DETECTORS**

DE betastrom-gammadetektoren

SELF-POWERED NEUTRON**DETECTORS**

DE betastrom-neutronendetektoren

SELF-PUMPING SYSTEMS

INIS: 2000-04-12; ETDE: 1979-11-07

DE selbstfoerdernde systeme

self-serve stations

INIS: 2000-04-12; ETDE: 1979-05-09

DE selbstbedienungstankstellen

SELF-SHIELDING

DE selbstabschirmung

SELF-WELDING

INIS: 1999-07-13; ETDE: 1979-08-07

The bonding of surfaces of similar materials after exposure to high-temperature and load conditions.

DE selbstverschweissung

SELLAFIELD REPROCESSING PLANT

INIS: 1984-06-21; ETDE: 1984-07-10

DE wiederaufarbeitungsanlage sellafield

SELLBACK

INIS: 1993-01-21; ETDE: 1980-03-04

Sellback of excess energy to a public utility by a consumer.

DE rueckkauf

sellors

INIS: 1992-04-03; ETDE: 1979-10-03

DE verkaeufser

SELNI REACTOR

DE reaktor selni

selox process

INIS: 2000-04-12; ETDE: 1985-10-25

The selective oxidation (selox) process involves the partial oxidation of methane in a catalytic fluid bed reactor to generate synthesis gas. The synthesis gas produced has a stoichiometry which is attractive for methanol synthesis.

(Prior to July 1993, this was a valid ETDE descriptor.)

DE selox-verfahren

sem (microscopy)

INIS: 2000-04-12; ETDE: 1979-10-03

DE rem (mikroskopie)

SEMI-EXCLUSIVE INTERACTIONS

INIS: 1987-11-02; ETDE: 1987-12-23

DE halbexklusive wechselwirkungen

semi-homogeneous critical assembly

1993-11-09

DE semi-homogeneous critical assembly

SEMI-INCLUSIVE INTERACTIONS

INIS: 1981-10-15; ETDE: 1979-05-02

DE semi-inklusive wechselwirkungen

SEMI-BATCH CULTURE

INIS: 2000-04-12; ETDE: 1978-06-14

DE semibatch-kultur

SEMICARBAZIDES

DE semicarbazide

SEMICARBAZONES

DE semicarbazone

semicircular spectrometers

DE halbkreispektrometer

SEMICLASSICAL APPROXIMATION

DE halbklassische naeherung

SEMI-COKE

INIS: 2000-04-12; ETDE: 1976-02-19

The solid residue obtained by carbonization, esp. of coal at a relatively low temperature (as below 700 degrees C) that is in general softer and more friable than coke from carbonization at higher temperatures, that gives a hot smokeless fire, and that can be used as a domestic fuel.

DE schwelkoks

SEMICOKING

INIS: 2000-04-12; ETDE: 1976-02-19

DE schwelung

semiconductor counters**DE** halbleiterraehler**SEMICONDUCTOR DETECTORS****DE** halbleiterdetektoren**SEMICONDUCTOR DEVICES****DE** halbleiterraete**SEMICONDUCTOR DIODES****DE** halbleiterdioden**SEMICONDUCTOR JUNCTIONS****DE** halbleiteruebergaeenge**SEMICONDUCTOR LASERS****DE** halbleiter-laser**SEMICONDUCTOR MATERIALS***If known, coordinate with descriptors for the specific materials.***DE** halbleiter**SEMICONDUCTOR RECTIFIERS****DE** halbleitergleichrichter**SEMICONDUCTOR RESISTORS****DE** halbleiterwiderstaende**SEMICONDUCTOR STORAGE DEVICES****DE** halbleiterspeichergeraete**SEMICONDUCTOR SWITCHES****DE** halbleiterschalter**semidiurnal variation****DE** halbtageschwankungen**semihomogeneous critical assembly***INIS: 1993-11-09; ETDE: 2002-06-13***DE** semihomogeneous critical assembly**SEMILEPTONIC DECAY***INIS: 1978-02-23; ETDE: 1978-05-01**Weak decay with at least one neutrino and hadron among the decay products.***DE** semileptonischer zerfall**SEMIMETALS****DE** halbmatalle**seminal vesicles****DE** samenblasen**SEMPALATINSK TEST SITE***INIS: 1997-11-07; ETDE: 1998-06-01***DE** versuchsgebiet semipalatinsk**SEMISUBMERSIBLE PLATFORMS***2008-07-04***DE** halbtacherplattformen**sena reactor***Societe d'Energie Nucleaire des Ardennes reactor, Chooz.***DE** sena-reaktor**SENDAI-1 REACTOR***INIS: 1979-09-18; ETDE: 1979-10-23**Kyushu Electric Power Co., Sendai, Kagoshima, Japan.***DE** reaktor sendai-1**SENDAI-2 REACTOR***INIS: 1982-06-09; ETDE: 1982-07-08**Kyushu Electric Power Co., Sendai, Kagoshima, Japan.***DE** reaktor sendai-2**sendai cyclotron***INIS: 1983-06-30; ETDE: 2000-09-20***DE** sendai zyklotron**SENEGAL****DE** senegal**SENGIERITE***2000-04-12***DE** sengierit**senior centers***INIS: 2000-04-12; ETDE: 1981-01-09***DE** altenheime**senior executive service***INIS: 2000-04-12; ETDE: 1981-06-13**(Prior to January 1995, this was a valid ETDE descriptor.)***DE** senior executive service**SENIORITY NUMBER****DE** senioritaetszahl**senn reactor****DE** senn-reaktor**SENSE ORGANS****DE** sinnesorgane**SENSE ORGANS DISEASES****DE** erkrankungen der sinnesorgane**SENSIBLE HEAT STORAGE***INIS: 1993-06-04; ETDE: 1977-06-30**Storage of thermal energy utilizing the specific heat capacity of a material without changing the phase of the material.***DE** speicherung sensibler waerme**SENSITIVITY***The quantitative aspect concerned with the threshold for detecting a given material, property, etc.***DE** empfindlichkeit**SENSITIVITY ANALYSIS***INIS: 1981-02-27; ETDE: 1979-07-18**Response of a mathematical model to variations of the input parameters.***DE** sensitivitaetsanalyse**SENSITIZERS****DE** sensibilisierungsstoffe**SENSORS***2007-06-29**Coordinate this descriptor with one for the instrument of which the sensor is a component.***DE** sensoren**seoul triga-mk-2 reactor***INIS: 1984-06-21; ETDE: 2002-06-13***DE** reaktor triga-mk-2 seoul**seoul triga-mk-3 reactor***INIS: 1984-06-21; ETDE: 2002-06-13***DE** reaktor triga-mk-3 seoul**sepa***INIS: 2000-04-12; ETDE: 1980-03-29***DE** sepa**SEPARATED ORBIT CYCLOTRONS***1996-01-24***DE** zyklotrons mit getrennten bahnen**separation energy****DE** trennenergie**SEPARATION EQUIPMENT***INIS: 1986-07-09; ETDE: 1981-05-18***DE** abtrennvorrichtung**SEPARATION NOZZLE METHOD****DE** trennduesenverfahren**SEPARATION PROCESSES***1997-06-17**(Prior to August 1996 SLUREX PROCESS was a valid ETDE descriptor.)***DE** trennverfahren**separators (inertial)***INIS: 1976-10-07; ETDE: 2002-06-13***DE** trennanlagen (inertial)**separators (steam)****DE** abscheider (wasserdampf)**separators (vapor)****DE** abscheider (dampf)**SEPIOLITE***INIS: 2000-04-12; ETDE: 1983-02-09**A chain-lattice clay mineral.***DE** sepiolith**SEPTICEMIA****DE** septikaemie**SEPTUM MAGNETS***1999-07-02***DE** septum-magneten**sequence analysis***INIS: 1984-04-04; ETDE: 2002-06-13**Analysis of nucleotide and protein chains by means of radioisotope labelling.***DE** sequenzanalyse**SEQUENTIAL CIRCUITS****DE** sequentielle schaltkreise**SEQUENTIAL SCANNING***INIS: 1983-06-30; ETDE: 1983-07-20***DE** sequentielles scanning**sequestration (carbon oxides)***2004-01-14***DE** bindung (kohlendioxid)**sequestrene****DE** sequestren**SEQUIM BAY***Site of new HAPO marine research lab.***DE** sequim bay**SEQUOYAH-1 REACTOR***TVA, Soddy-Daisy, Tennessee, USA.***DE** reaktor sequoyah-1**SEQUOYAH-2 REACTOR***TVA, Soddy-Daisy, Tennessee, USA.***DE** reaktor sequoyah-2**sequoyah nuclear power plant unit-1***1999-09-17***DE** sequoyah nuclear power plant unit-1**sequoyah nuclear power plant unit-2***1999-09-17***DE** sequoyah nuclear power plant unit-2**SEQUOYAH UF6 PRODUCTION PLANT****DE** uf6-produktionsanlage sequoyah**SER REACTOR***Sandia Laboratories, Albuquerque, New Mexico, USA. Shut down in 1970.***DE** reaktor ser**serber-goldberger model****DE** serber-goldberger-modell**SERBER THEORY****DE** serber-theorie

SERBIA

2006-11-20

DE serbien**serbia and montenegro**

2004-03-08

(From March 2004 till November 2006 this was a valid descriptor. From 1992 till March 2004 YUGOSLAVIA was used for this concept.)

DE serbien und montenegro**seri**

INIS: 1992-05-04; ETDE: 1978-02-14

DE seri**SERIES EXPANSION****DE** reihenentwicklung**SERINE****DE** serin**SERINE PROTEINASES**

INIS: 1986-12-03; ETDE: 1981-01-12

Code number 3.4.2.1.

DE serin-proteinasen**SEROTONIN****DE** serotonin**SEROUS MEMBRANES****DE** serosa**SERPENTINE**

2000-04-12

A group of common rock-forming minerals.

DE serpentin**SERPENTINITES**

INIS: 2000-04-12; ETDE: 1980-08-12

DE serpentinite**SERPUKHOV SYNCHROTRON****DE** synchrotron serpukhov**SERPUKHOV TEVATRON**

INIS: 1985-11-16; ETDE: 1985-12-13

3-TeV accelerating-storage complex based on the Serpukhov synchrotron.

DE tevatron serpukhov**SERRATIA****DE** serratia**serum (blood)****DE** serum (blut)**serum (immune)****DE** serum (immun)**servers (computers)**

2005-05-25

DE server (computer)**SERVICE LIFE**

INIS: 1992-02-26; ETDE: 1976-08-04

DE nutzungsdauer**SERVICE SECTOR**

INIS: 1992-10-23; ETDE: 1980-08-12

DE dienstleistungssektor**service stations**

INIS: 2000-04-12; ETDE: 1979-05-09

DE tankstellen**service water systems**

1976-04-03

DE hilfswassersysteme**SERVOMECHANISMS****DE** servomechanismen**SESAME OIL****DE** sesamoel**SESAME PROCESS**

INIS: 1998-06-30; ETDE: 1998-10-20

DE sesame-verfahren**SESAMUM INDICUM**

INIS: 2001-02-28; ETDE: 2002-01-18

DE sesamum indicum**SET THEORY**

INIS: 1989-07-19; ETDE: 1979-05-03

Study of structure and size of sets from viewpoint of axioms imposed.

DE set-theorie**settlements (disputes)**

INIS: 1976-12-08; ETDE: 2002-06-13

DE vergleiche (streitfaelle)**SETTLING PONDS**

INIS: 1990-04-19; ETDE: 1985-10-10

DE absetzbecken**SEVERANCE TAX**

INIS: 2000-04-12; ETDE: 1981-03-17

Tax on the taking and use of natural resources imposed at the time the mineral or other product is extracted.

DE grundbodenabraumsteuer**SEVERE ACCIDENTS**

2017-03-14

For severe reactor accidents coordinate with a descriptor from REACTORACCIDENTS.

DE schwere unfaelle**SEVERN RIVER**

INIS: 1991-12-11; ETDE: 1976-01-07

DE severn river**SEWAGE**

INIS: 1994-08-26; ETDE: 1976-01-27

(Until August 1994 this concept was indexed to LIQUID WASTES.)

DE abwaesser**sewage disposal**

ETDE: 2002-06-13

DE abwasserbeseitigung**SEWAGE SLUDGE**

INIS: 1976-07-16; ETDE: 1976-01-23

Precipitated solid matter from sewage treatment processes.

DE klaerschlamm**sewage treatment**

ETDE: 2002-06-13

DE abwasserbehandlung**SEX****DE** geschlecht**SEX CHROMATIN****DE** geschlechtsschromatin**sex chromosomes****DE** geschlechtschromosomen**SEX DEPENDENCE**

INIS: 1976-10-07; ETDE: 1976-11-01

DE geschlechtssabhaengigkeit**SEX RATIO****DE** geschlechtssverhaeltnis**seychelles (republic of)**

2003-05-23

DE seychellen (republik)**SEYFERT GALAXIES****DE** seyfert-galaxien**sf nateko process**

INIS: 2000-04-12; ETDE: 1976-01-23

Desulfurization process for stack gases by countercurrent contact with lime slurry.

(Prior to January 1995, this was a valid ETDE descriptor.)

DE sf nateko verfahren**sferics****DE** spherics**SGHWR REACTOR****DE** reaktor sghwr**SGR TYPE REACTORS****DE** natriumgekuehlte graphitmoderierte reaktoren**sgtr**

2017-07-18

DE sgtr**SH-PROTEINASES**

INIS: 1986-12-03; ETDE: 1981-01-12

Code number 3.4.2.2.

DE sh-proteinasen**SHADING**

INIS: 2000-04-12; ETDE: 1975-08-19

DE schattierung**SHADOW EFFECT****DE** schatteneffekt**SHAFT EXCAVATIONS**

INIS: 1981-03-27; ETDE: 1977-03-08

Vertical or inclined openings of uniform and limited cross section, as made for mining ore.

DE schacht abteufen**SHAFT GUIDES**

INIS: 2000-04-12; ETDE: 1980-08-12

DE schachtfuehrungen**shafts (mechanical)**

INIS: 1976-09-06; ETDE: 2002-06-13

DE wellen (mechanische)**shafts (mine)**

INIS: 1991-12-18; ETDE: 2002-06-13

DE schacht (bergbau)**SHALE GAS**

2000-04-12

DE schiefergas**shale mining**

INIS: 2000-04-12; ETDE: 1983-02-09

DE schieferabbau**SHALE OIL****DE** schieferoel**SHALE OIL FRACTIONS**

INIS: 2000-04-12; ETDE: 1976-03-11

DE schieferoelfraktionen**SHALE TAR**

2000-04-12

DE schieferteer**SHALE TAR ACIDS**

INIS: 2000-04-12; ETDE: 1976-08-24

DE schieferteeersauren**SHALE TAR BASES**

INIS: 2000-04-12; ETDE: 1976-07-07

DE schieferteerlaugen**SHALE TAR OILS**

2000-04-12

DE schieferteerolee

SHALE TAR WATER

2000-04-12

DE schieferteerwasser

SHALES

DE schiefertone

shallow land burial

INIS: 2000-04-12; ETDE: 1986-04-29

DE oberflaechennahe abfallvergrabung

shandong miniature neutron source reactor

2004-03-15

DE miniatur-neutronenquellenreaktor shandong

shanghai inr cyclotron

INIS: 1983-06-01; ETDE: 1983-07-07

DE zyklotron inr shanghai

shanghai miniature neutron source reactor

2004-03-15

DE miniatur-neutronenquellenreaktor shanghai

SHAPE

1996-04-30

DE form

SHAPE MEMORY EFFECT

1986-08-19

A shape recovery effect in metal specimens. It is associated with the martensite parent transformation.

DE shape memory effekt

shaped charges

INIS: 1984-04-04; ETDE: 1979-08-07

(Prior to August 1979 CHEMICAL EXPLOSIVES and SHAPE were used. From then till March 1997 this was a valid ETDE descriptor.)

DE hohlloadungen

sharja

INIS: 1992-05-07; ETDE: 1976-08-05

DE sharjah

sharpite

2000-04-12

(Prior to January 1995, this was a valid ETDE descriptor.)

DE sharpit

shattering

1975-11-27

DE zertruemmerung

SHAWNEE S STEAM PLANT

INIS: 2000-04-12; ETDE: 1981-11-10

DE dampfkraftwerk shawnee

SHCA REACTOR

DE reaktor shca

SHEAR

DE scherung

SHEAR PROPERTIES

DE scherverhalten

shear strength

DE scherfestigkeit

shear waves (seismic)

INIS: 1980-05-14; ETDE: 1976-11-17

DE scherwellen (seismisch)

SHEARER LOADERS

INIS: 2000-04-12; ETDE: 1980-05-23

DE walzenschraemlader

shearon harris-1 reactor

DE shearon harris-1 reaktor

shearon harris-2 reactor

DE shearon harris-2 reaktor

shearon harris-3 reactor

DE shearon harris-3 reaktor

shearon harris-4 reactor

DE shearon harris-4 reaktor

sheathing

DE brennstoffhuelse

sheaths (fuel)

DE huelle (brennstoff)

SHEEP

DE schafe

SHEETS

1996-04-18

Thinner than plates but thicker than foils.

DE duenne platten

SHEILA HELIAC

INIS: 1987-06-29; ETDE: 1987-07-09

DE sheila heliac

shell claus off-gas treating process

2000-04-12

DE shell claus off-gas treating verfahren

shell flue gas desulfurization process

INIS: 2000-04-12; ETDE: 1977-12-22

DE shell flue gas desulfurization verfahren

SHELL GASIFICATION PROCESS

INIS: 2000-04-12; ETDE: 1976-01-23

Partial oxidation of hydrocarbons to produce carbon monoxide and hydrogen and methanation to sng.

DE shell-vergasungsverfahren

SHELL-KOPPERS GASIFICATION PROCESS

INIS: 2000-04-12; ETDE: 1980-04-14

Entrained, pressurized system using coal, steam, and oxygen to produce intermediate btu gas.

DE shell-koppers-vergasungsverfahren

SHELL MODELS

1996-07-08

Nuclear shell models only; for electron shell models use ELECTRONIC STRUCTURE.

DE schalenmodelle

SHELL PELLET HEAT EXCHANGER RETORTING

INIS: 2000-04-12; ETDE: 1981-01-27

Fluidization bed process in which shale flows upward countercurrent to larger heat-carrier pellets.

DE shell pellet heat exchanger retorting

SHELL-UOP COPPER OXIDE PROCESS

INIS: 2000-04-12; ETDE: 1977-04-12

Process to remove sulfur dioxide and nitrogen oxides simultaneously from flue gas using dry copper oxide on alumina sorbent.

DE shell-uop copper oxide verfahren

SHELLS

Structural forms; for electron shells in atoms use ELECTRONIC STRUCTURE.

DE schalen

shells (containment)

DE schalen (containment)

SHELTERS

DE schutzaeume

shenzen miniature neutron source reactor

2004-03-15

DE miniatur-neutronenquellenreaktor shenzen

sherardizing

DE sherardisierung

SHERMAN TABLES

DE sherman-tabellen

sherwood project

2000-04-12

(Prior to March 1997 this was a valid ETDE descriptor.)

DE projekt sherwood

shf radiation

DE shf-strahlung

SHIELD SUPPORTS

INIS: 2000-04-12; ETDE: 1985-04-09

DE schildausbau

shield test reactor

DE shield test reactor

SHIELDED METAL-ARC WELDING

DE metall-lichtbogenschweissen unter schutzgas

shielded organs

DE abgeschirmte organe

SHIELDING

DE abschirmung

SHIELDING MATERIALS

DE abschirmmaterial

SHIELDS

DE schutzschilde

SHIFT PROCESSES

INIS: 2000-05-02; ETDE: 1975-10-28

Processes using the addition of steam to gasification products to increase the hydrogen/carbon monoxide ratio.

DE shift-verfahren

shift work

INIS: 2000-04-12; ETDE: 1987-04-08

DE schichtarbeit

SHIGELLA

DE shigella

SHIKA-1 REACTOR

INIS: 1989-09-14; ETDE: 1989-10-16

Hokuriku Electric Power Co., Shika, Ishikawa, Japan.

DE reaktor shika-1

SHIKA-2 REACTOR

2008-07-24

Hokuriku Electric Power Co., Shika, Ishikawa, Japan

DE reaktor shika-2

SHIKIMIC ACID

DE shikimisaeure

SHIM RODS

DE trimmstaebe

SHIMANE-1 REACTOR

Chugoku Electric Power Co., Kashima, Shimane, Japan. Permanent shutdown since April 2015.

DE reaktor shimane-1

SHIMANE-2 REACTOR

INIS: 1985-11-16; ETDE: 1985-08-08
Chugoku Electric Power Co., Kashima,
Shimane, Japan.

DE reaktor shimane-2

SHIMANE-3 REACTOR

2017-11-09
Chugoku Electric Power Co., Kashima,
Shimane, Japan. Under construction.

DE reaktor shimane-3

SHIN-KORI-1 REACTOR

2017-10-30
Kori, Republic of Korea.

DE reaktor shin-kori-1

SHIN-KORI-2 REACTOR

2017-10-30
Kori, Republic of Korea.

DE reaktor shin-kori-2

SHIN-KORI-3 REACTOR

2017-10-30
Kori, Republic of Korea.

DE reaktor shin-kori-3

SHIN-WOLSONG-1 REACTOR

2017-10-30
Nae-ri, Yangnam-myeon, Gyeongju, North
Gyeongsang province, South Korea.

DE reaktor shin-wolsong-1

SHIP PROPULSION REACTORS

DE schiffsantriebsreaktoren

ship reactor mutsu

2000-04-12

DE schiffsreaktor mutsu

shipment

DE versand

SHIPPER-RECEIVER DIFFERENCES

INIS: 1976-09-06; ETDE: 1976-11-01

DE frachtverluste

shippingport pressurized water

reactor

1993-11-09

DE druckwasserreaktor shippingport

SHIPPINGPORT REACTOR

US AEC/US DOE, Shippingport,
Pennsylvania, USA. Shut down as PWR in
1974. Resumed operation in 1977 as LWBR.
Retired in 1982.

DE reaktor shippingport

SHIPS

DE schiffe

shirley basin uranium mill

1996-07-23

(Until July 1996 this was a valid descriptor.)

DE uranaufbereitungsanlage shirley
basin

SHIVA FACILITY

INIS: 1978-04-21; ETDE: 1978-02-14
Large Nd laser facility at LLL to be used for
laser fusion.

DE shiva-anlage

shoal event

1996-07-23

(Until July 1996 this was a valid descriptor.)

DE shoal ereignis

shock (biological)

DE schock (biol)

shock (electric)

INIS: 2000-04-12; ETDE: 1979-07-24

DE schock (elektr)

shock (impact)

DE stoss (aufprall)

shock (medical)

DE schock (medizinisch)

shock (thermal)

DE schock (thermisch)

SHOCK ABSORBERS

DE stossdaempfer

SHOCK HEATING

DE stosswellenheizung

SHOCK TUBES

DE stosswellenrohre

shock wave hardening

DE stosswellenhaertung

shock-wave hardening

INIS: 1984-04-04; ETDE: 2002-06-13

DE stosswellenhaertung

SHOCK WAVES

DE druckwellen

shoes

DE schuhe

SHOPPING CENTERS

INIS: 1993-03-23; ETDE: 1979-05-02

DE einkaufszentren

SHOREHAM REACTOR

Long Island Lighting Co., Shoreham, New
York, USA. Shut down in 1989;
decommissioned in 1995.

DE reaktor shoreham

SHORES

For both lake- and sea-land boundaries.

DE uferzonen

short circuits

INIS: 1983-10-14; ETDE: 1976-12-16

DE kurzschlusse

short-lens spectrometers

DE kurzlinsenspektrometer

short-range interactions

DE nachwirkende wechselwirkungen

SHORT ROTATION CULTIVATION

INIS: 1992-02-04; ETDE: 1979-10-23

Agro-forestry system in which seedlings are
planted like a row crop, and rapid juvenile
growth is promoted by cultural practices.

DE anbau im kurzumtrieb

SHORT WAVE RADIATION

DE kurzwellige strahlung

SHORTAGES

INIS: 1993-06-07; ETDE: 1980-08-25

DE verknappungen

shortfalls

INIS: 2000-04-12; ETDE: 1980-08-25

DE fehlmengen

SHORTITE

2000-04-12

A double carbonate of sodium and calcium.

DE shortit

shorts (electrical)

INIS: 1983-10-14; ETDE: 2002-06-13

DE kurzschlusse (elektrische)

SHORTWALL MINING

INIS: 2000-04-12; ETDE: 1977-05-07

DE kurzfrontbau

SHOT PEENING

DE stahlsandstrahlen

shotfiring

INIS: 2000-04-12; ETDE: 1978-04-27

DE sprengarbeit

SHOWER COUNTERS

Detects high energy gamma radiation or high
energy particles on basis of cascade showers
in layered absorbers.

DE schauerzaehler

SHOWERS

For rain showers use RAIN; for safety
showers use SAFETY SHOWERS.

DE schauer

showers (safety)

INIS: 2000-04-12; ETDE: 1980-11-24

DE duschen (sicherheit)

SHREDDERS

INIS: 1987-05-26; ETDE: 1983-04-28

DE shredder

SHREWS

DE spitzmaeuse

SHRIMP

DE krabbe

SHRINKAGE

DE schrumpfung

SHROUDS

Cover enveloping the active length of a fuel
assembly, to stabilize the coolant flow through
the assembly.

DE stroemungsleitmaentel

SHRUBS

DE straeucher

SHUBNIKOV-DE HAAS EFFECT

DE schubnikow-de haas-effekt

SHUNT REACTORS

INIS: 2000-07-11; ETDE: 1979-08-07

Devices connected in shunt to an electric
power system for drawing inductive current,
e.g., to compensate for capacitive currents
from transmission lines, cables, or shunt
capacitors.

DE kompensationsdrosseln

shunts

INIS: 1975-10-23; ETDE: 2002-06-16

DE umfuhrungsleitung

SHUTDOWN

INIS: 1983-03-14; ETDE: 1991-06-26

(Prior to June 1991 SHUT DOWNS was a
valid ETDE descriptor.)

DE abschaltung

shutdown (reactor)

2000-04-12

DE abschalten (reaktor)

shutin pressure

INIS: 1986-07-09; ETDE: 1978-09-11

DE statischer druck

SHUTTERS

INIS: 1982-10-29; ETDE: 1979-02-27

DE verschlussklappen

shuttle cars

INIS: 2000-04-12; ETDE: 1979-09-27

DE *pendelwagen***shuttles**DE *pneumatische rohre***SIMICROSTRIP DETECTORS**

INIS: 2004-06-11; ETDE: 2004-07-08

DE *si-microstrip-detektoren***SISEMICONDUCTOR DETECTORS**DE *si-halbleiterdetektoren***SI UNITS**

INIS: 1997-06-05; ETDE: 1976-07-07

DE *si-einheiten***si(li) detectors**

INIS: 1984-06-21; ETDE: 2002-06-13

DE *si(li)-detektoren***SIALIC ACID**DE *sialinsaeure***sialon**

INIS: 1984-04-04; ETDE: 1982-02-08

DE *sialon***SIBERIA**

INIS: 1993-03-18; ETDE: 1978-06-14

DE *sibirien***sibir (nuclear ship)**

INIS: 1985-09-09; ETDE: 2002-06-13

DE *sibir (reaktorschiff)***SIBIR REACTOR**

INIS: 1985-09-09; ETDE: 1985-10-10

DE *reaktor sibir***sichromal alloys**

2000-04-12

(Prior to February 1995, this was a valid ETDE descriptor.)

DE *sichromal-legierungen***SICILY**

INIS: 1992-06-04; ETDE: 1980-08-12

DE *sizilien***sick leave**

INIS: 2000-04-12; ETDE: 1983-05-21

(Prior to January 1995, this was a valid ETDE descriptor.)

DE *krankschreibung***SICKLE CELL ANEMIA**

INIS: 1982-12-07; ETDE: 1981-01-30

DE *sichelzellenanaemie***SICROMO 9M**

2000-04-12

DE *sicromo 9m***sid**DE *sid (sudden ionosp. dist.)***SIDE EFFECTS**DE *nebenwirkungen***SIDERITE**

1993-01-27

*A spathic iron ore; an iron carbonate.*DE *siderit***siegbahn spectrometers**DE *siegbahn-spektrometer***SIEMENS COMPUTERS**

INIS: 1977-10-17; ETDE: 1977-11-10

DE *siemens-computer***siemens unterrichtsreaktor**DE *siemens-unterrichtsreaktor***SIERRA LEONE**DE *sierra leone***SIERRA NEVADA COLORADO**DE *sierra nevada colorado***sievert**

INIS: 2000-04-12; ETDE: 1980-08-12

For studies concerning units, concepts, or definitions. See also EQUIVALENT DOSE RANGE.

(From 1982 till April 1997 SIEVERT UNIT was used for this concept.)

DE *sievert***sievert unit**

1997-06-05

See also DOSE EQUIVALENTS.

(From May 1981 until June 1997 this was a valid descriptor.)

DE *sievert-einheit***sigma-1193 resonances**

INIS: 1987-12-21; ETDE: 2002-06-13

DE *sigma-1193 resonanzen***SIGMA-1385 BARYONS**

INIS: 1987-12-21; ETDE: 1988-02-26

(Prior to December 1987 this concept was indexed by SIGMA-1385 RESONANCES.)

DE *sigma-1385 baryonen***sigma-1385 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE *sigma-1385 resonanzen***sigma-1640 resonances**

2000-04-12

(Prior to August 1988 this was a valid ETDE descriptor.)

DE *sigma-1640 resonanzen***SIGMA-1660 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-03

(Prior to December 1987 this concept was indexed by SIGMA-1660 RESONANCES.)

DE *sigma-1660 baryonen***sigma-1660 resonances**

INIS: 1987-12-21; ETDE: 1977-04-12

(Prior to December 1987 this was a valid descriptor.)

DE *sigma-1660 resonanzen***SIGMA-1670 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-03

(Prior to December 1987 this concept was indexed by SIGMA-1670 RESONANCES.)

DE *sigma-1670 baryonen***sigma-1670 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE *sigma-1670 resonanzen***SIGMA-1750 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-03

(Prior to December 1987 this concept was indexed by SIGMA-1750 RESONANCES.)

DE *sigma-1750 baryonen***sigma-1750 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE *sigma-1750 resonanzen***sigma-1765 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE *sigma-1765 resonanzen***SIGMA-1770 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-03

DE *sigma-1770 baryonen***SIGMA-1775 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-03

(Prior to December 1987 this concept was indexed by SIGMA-1765 RESONANCES.)

DE *sigma-1775 baryonen***sigma-1910 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE *sigma-1910 resonanzen***SIGMA-1915 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-03

(Prior to December 1987 this concept was indexed by SIGMA-1910 RESONANCES.)

DE *sigma-1915 baryonen***SIGMA-1940 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-03

(Prior to December 1987 this concept was indexed by SIGMA-1940 RESONANCES.)

DE *sigma-1940 baryonen***sigma-1940 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE *sigma-1940 resonanzen***SIGMA-2030 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-07

(Prior to December 1987 this concept was indexed by SIGMA-2030 RESONANCES.)

DE *sigma-2030 baryonen***sigma-2030 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE *sigma-2030 resonanzen***sigma-2430 resonances**

INIS: 1987-12-21; ETDE: 1979-09-26

(Prior to December 1987 this was a valid descriptor.)

DE *sigma-2430 resonanzen***SIGMA-2455 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-07

(Prior to December 1987 this concept was indexed by SIGMA-2455 RESONANCES.)

DE *sigma-2455 baryonen***sigma-2455 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE *sigma-2455 resonanzen***sigma-410 resonances**

2000-04-12

(Prior to August 1988 this was a valid ETDE descriptor.)

DE *sigma-410 resonanzen***SIGMA BARYONS**

INIS: 1995-07-17; ETDE: 1988-02-26

DE *sigma-baryonen*

sigma c-2450 baryons

INIS: 1995-08-07; ETDE: 1988-02-19
(From December 1987 until July 1995 this was a valid term.)

DE *sigma-c-2450 baryonen*

SIGMA C-2455 BARYONS

1995-08-07
(Until December 1987 this concept was indexed by SIGMA-2430 RESONANCES; from then until July 1995 it was indexed by SIGMA C-2450 BARYONS.)

DE *sigma-c-2455 baryonen*

sigma minus

1987-12-21
(Prior to December 1987 this was a valid descriptor.)

DE *sigma-minus*

sigma-minus atoms

DE *sigma-minus-atome*

SIGMA MINUS PARTICLES

INIS: 1987-12-21; ETDE: 1988-02-26
(Prior to December 1987 this concept was indexed by SIGMA MINUS.)

DE *sigma-minus teilchen*

SIGMA MODEL

1995-07-17
DE *sigmateilchenmodell*

sigma neutral

1987-12-21
(Prior to December 1987 this was a valid descriptor.)

DE *sigma-neutral*

SIGMA NEUTRAL PARTICLES

INIS: 1987-12-21; ETDE: 1988-02-26
(Prior to December 1987 this concept was indexed by SIGMA NEUTRAL.)

DE *sigma-neutral teilchen*

SIGMA PARTICLE BEAMS

DE *sigmateilchenstrahlen*

SIGMA PARTICLES

DE *sigmateilchen*

SIGMA PILES

DE *sigma-anordnungen*

sigma plus

1987-12-21
(Prior to December 1987 this was a valid descriptor.)

DE *sigma-plus*

SIGMA PLUS PARTICLES

INIS: 1987-12-21; ETDE: 1988-02-26
(Prior to December 1987 this concept was indexed by SIGMA PLUS.)

DE *sigma-plus teilchen*

SIGMA TERMS

DE *sigmaterme*

sigmalog

INIS: 2000-04-12; ETDE: 1979-04-11

DE *sigma-log*

SIGNAL CONDITIONERS

INIS: 2000-04-12; ETDE: 1984-07-20

DE *signalformer*

SIGNAL CONDITIONING

INIS: 1986-04-03; ETDE: 1984-07-20
Processing of the form or mode of a signal to make it compatible with a given device.

DE *signalformung*

SIGNAL DISTORTION

1976-03-25
DE *signalverzerrung*

SIGNAL-TO-NOISE RATIO

INIS: 1986-04-04; ETDE: 1980-10-28
(Prior to April 1986 NOISE was used for this concept.)

DE *signal-rausch-verhaeltnis*

SIGNALS

DE *signale*

SILANES

DE *silane*

SILASTIC

DE *silastic*

SILENE REACTOR

INIS: 1982-06-09; ETDE: 1982-07-08

DE *reaktorsilene*

silex process

2001-03-06
DE *silex-verfahren*

SILICA

INIS: 1999-09-17; ETDE: 1993-08-31
The mineral form of silicon dioxide, SiO(sub 2).

DE *silica*

SILICA GEL

DE *silicagel*

SILICATE MINERALS

INIS: 1996-11-13; ETDE: 1982-05-12
(The UF terms below have been valid ETDE descriptors.)

DE *silicat-minerale*

SILICATES

1997-06-19
DE *silicate*

SILICENE

2015-06-22
DE *silicene*

siliceous rock

INIS: 2000-04-12; ETDE: 1984-02-23

DE *kieselgestein*

SILICIC ACID

Prior to August 2012 the concept "hydrogen silicides" was indexed here.

DE *kieselsaeure*

silicic acid esters

INIS: 2000-04-12; ETDE: 1986-03-04

DE *kieselsaeureester*

SILICIDES

1997-06-19
DE *silicide*

SILICON

DE *silizium*

SILICON 22

INIS: 1987-11-02; ETDE: 1987-12-23

DE *silizium 22*

SILICON 23

INIS: 1986-08-19; ETDE: 1984-05-08

DE *silizium 23*

SILICON 24

DE *silizium 24*

SILICON 25

DE *silizium 25*

SILICON 26

DE *silizium 26*

SILICON 27

DE *silizium 27*

SILICON 28

DE *silizium 28*

SILICON 28 BEAMS

DE *silizium 28 strahlen*

SILICON 28 REACTIONS

DE *silizium 28 reaktionen*

SILICON 28 TARGET

ETDE: 1976-07-09

DE *silizium 28 target*

SILICON 29

DE *silizium 29*

SILICON 29 BEAMS

INIS: 1991-03-22; ETDE: 1991-04-09

DE *silizium 29 strahlen*

SILICON 29 REACTIONS

INIS: 1978-04-21; ETDE: 1978-07-06

DE *silizium 29 reaktionen*

SILICON 29 TARGET

ETDE: 1976-07-09

DE *silizium 29 target*

SILICON 30

DE *silizium 30*

SILICON 30 REACTIONS

INIS: 1980-02-26; ETDE: 1980-03-29

DE *silizium 30 reaktionen*

SILICON 30 TARGET

ETDE: 1976-07-09

DE *silizium 30 target*

SILICON 31

DE *silizium 31*

SILICON 32

DE *silizium 32*

SILICON 32 DECAY

RADIOISOTOPES
INIS: 1990-01-30; ETDE: 1990-02-13

DE *silizium-32-zerfallisotope*

SILICON 32 EMISSION DECAY

INIS: 1990-01-30; ETDE: 1990-02-13

DE *silizium-32-emissionszerfall*

SILICON 32 TARGET

INIS: 1981-07-06; ETDE: 1981-08-04

DE *silizium 32 target*

SILICON 33

DE *silizium 33*

SILICON 34

DE *silizium 34*

SILICON 34 EMISSION DECAY

INIS: 1989-10-27; ETDE: 1989-11-21

DE *silizium-34-emissionszerfall*

SILICON 34 TARGET

INIS: 1992-09-23; ETDE: 1985-05-31

DE *silizium 34 target*

SILICON 35

DE *silizium 35*

SILICON 36

DE *silizium 36*

SILICON 37

INIS: 1979-09-18; ETDE: 1979-10-23

DE *silizium 37*

SILICON 38

INIS: 1980-07-24; ETDE: 1980-02-11

DE silizium 38

SILICON 39

INIS: 1980-07-24; ETDE: 1980-02-11

DE silizium 39

SILICON 40

INIS: 1989-09-14; ETDE: 1989-10-16

DE silizium 40

SILICON 41

INIS: 1989-09-14; ETDE: 1989-10-16

DE silizium 41

SILICON 42

INIS: 1979-02-21; ETDE: 1979-03-28

DE silizium 42

SILICON 43

2007-12-21

DE silizium 43

SILICON 44

2007-12-21

DE silizium 44

SILICON ADDITIONS

1996-11-13

Alloys containing not more than 1% Si are listed here.

DE siliziumzusatz

SILICON ALLOYS

1996-11-13

Alloys containing more than 1% Si.

DE siliziumlegierungen

SILICON ARSENIDE SOLAR CELLS

INIS: 2000-04-12; ETDE: 1981-07-18

DE siliziumarsenid-solarzellen

SILICON ARSENIDES

INIS: 1979-09-18; ETDE: 1977-06-02

DE siliziumarsenide

SILICON BORIDES

DE siliziumboride

SILICON BROMIDES

DE siliziumbromide

SILICON CARBIDES

DE siliziumcarbide

SILICON CHLORIDES

DE siliziumchloride

SILICON COMPLEXES

DE siliziumkomplexe

SILICON COMPOUNDS

See also SILANES, SILOXANES and SILICONES.

DE siliziumverbindungen

SILICON DIODES

DE siliziumdioden

SILICON FLUORIDES

DE siliziumfluoride

SILICON HALIDES

INIS: 1991-09-16; ETDE: 1978-02-15

DE siliziumhalogenide

silicon hydrides

DE siliziumwasserstoffe

SILICON HYDROXIDES

DE siliziumhydroxide

SILICON IODIDES

DE siliziumjodide

SILICON IONS

DE siliziumionen

SILICON ISOTOPES

1999-07-16

DE siliziumisotope

SILICON NITRIDES

DE siliziumnitride

silicon on ceramic solar cells

INIS: 2000-04-12; ETDE: 1981-07-18

DE silizium-keramik-solarzellen

SILICON OXIDES

1998-11-03

DE siliziumoxide

SILICON PHOSPHATES

DE siliziumphosphate

SILICON PHOSPHIDES

INIS: 1978-04-21; ETDE: 1978-07-06

DE siliziumphosphide

silicon semiconductor detectors

INIS: 2000-04-12; ETDE: 1978-12-28

DE silizium-halbleiterdetektoren

SILICON SOLAR CELLS

1997-06-19

DE silizium-solarzellen

SILICON SULFIDES

DE siliziumsulfide

SILICON TELLURIDES

2013-05-15

DE siliziumtelluride

SILICONES

1996-06-26

(Prior to June 1996 DC RESINS was a valid ETDE descriptor.)

DE silicone

siliconizing

DE silikonbeschichtung

silicosis

DE silikose

SILKWORM

DE seidenraupe

SILOE REACTOR

CEA/CEN Grenoble, Grenoble, France.

DE reaktor siloe

SILOETTE REACTOR

DE reaktor siloette

SILOXANES

DE siloxane

SILT

DE silt

SILTSTONES

INIS: 1992-05-21; ETDE: 1984-07-20

DE siltsteine

SILURIAN PERIOD

INIS: 1992-04-14; ETDE: 1977-10-19

DE silur

SILVER

DE silber

SILVER 100

DE silber 100

SILVER 101

DE silber 101

SILVER 102

DE silber 102

SILVER 103

DE silber 103

SILVER 104

DE silber 104

SILVER 105

DE silber 105

SILVER 106

DE silber 106

SILVER 106 TARGET

INIS: 1986-01-21; ETDE: 1986-02-21

DE silber 106 target

SILVER 107

DE silber 107

SILVER 107 BEAMS

DE silber 107 strahlen

SILVER 107 TARGET

ETDE: 1976-07-09

DE silber 107 target

SILVER 108

DE silber 108

SILVER 108 TARGET

INIS: 1977-02-08; ETDE: 1976-09-21

DE silber 108 target

SILVER 109

DE silber 109

SILVER 109 REACTIONS

INIS: 1986-05-12; ETDE: 1988-12-05

DE silber 109 reaktionen

SILVER 109 TARGET

ETDE: 1976-07-09

DE silber 109 target

SILVER 110

DE silber 110

SILVER 110 TARGET

INIS: 1992-09-23; ETDE: 1984-02-10

DE silber 110 target

SILVER 111

DE silber 111

SILVER 112

DE silber 112

SILVER 113

DE silber 113

SILVER 114

DE silber 114

SILVER 115

DE silber 115

SILVER 116

DE silber 116

SILVER 117

DE silber 117

SILVER 118

DE silber 118

SILVER 119

DE silber 119

SILVER 120

DE silber 120

SILVER 121

DE silber 121

SILVER 122

DE silber 122

SILVER 123

INIS: 1976-07-30; ETDE: 1976-04-19

DE silber 123

SILVER 124

2008-01-16

DE silber 124

SILVER 125

2008-01-16

DE silber 125

SILVER 126

2008-01-16

DE silber 126

SILVER 127

2008-01-16

DE silber 127

SILVER 128

2008-01-16

DE silber 128

SILVER 129

2008-01-16

DE silber 129

SILVER 130

2008-01-16

DE silber 130

SILVER 93

2008-01-16

DE silber 93

SILVER 94

2002-08-13

DE silber 94

SILVER 95

INIS: 1984-06-21; ETDE: 1983-10-11

DE silber 95

SILVER 96

1982-06-09

DE silber 96

SILVER 97

INIS: 1979-02-21; ETDE: 1979-03-28

DE silber 97

SILVER 98

INIS: 1979-02-21; ETDE: 1979-03-28

DE silber 98

SILVER 99

DE silber 99

SILVER ADDITIONS

Alloys containing not more than 1% Ag are listed here.

DE silberzusatz

SILVER ALLOYS

1995-02-27

Alloys containing more than 1% Ag.

DE silberlegierungen

SILVER ARSENIDES

INIS: 2000-04-12; ETDE: 1979-08-09

DE silberarsenide

SILVER BASE ALLOYS

DE silberbasislegierungen

SILVER BROMIDES

DE silberbromide

SILVER-CADMIUM BATTERIES

2000-04-12

DE silber-cadmium-batterien

SILVER CARBONATES

1996-07-08

(From June 1996 to November 2007 SILVER COMPOUNDS + CARBONATES was used for this concept.)

DE silbercarbonate

SILVER CHLORIDES

DE silberchloride

SILVER COMPLEXES

DE silberkomplexe

SILVER COMPOUNDS

1997-06-19

DE silberverbindungen

SILVER FLUORIDES

DE silberfluoride

SILVER HALIDES

2012-07-25

DE silberhalogenide

SILVER HYDRIDES

1979-09-18

DE silberhydride

SILVER-HYDROGEN BATTERIES

INIS: 2000-04-12; ETDE: 1980-03-29

DE silber-wasserstoff-batterien

SILVER HYDROXIDES

2000-04-12

DE silberhydroxide

SILVER IODIDES

DE silberjodide

SILVER IONS

DE silberionen

SILVER ISOTOPES

1999-07-16

DE silberisotope

SILVER NITRATES

DE silbernitrate

SILVER NITRIDES

DE silbernitride

SILVER ORES

DE silbererze

SILVER OXIDES

DE silberoxide

SILVER PERCHLORATES

DE silberperchlorate

SILVER PHOSPHATES

DE silberphosphate

SILVER SELENIDES

INIS: 1978-07-03; ETDE: 1976-08-04

DE silberselenide

SILVER SULFATES

DE silbersulfate

SILVER SULFIDES

DE silbersulfide

SILVER TELLURIDES

INIS: 1978-09-28; ETDE: 1976-02-19

DE silbertelluride

SILVER TUNGSTATES

INIS: 1978-05-19; ETDE: 1978-07-05

DE silberwolframate

SILVER-ZINC BATTERIES

2000-04-12

DE silber-zink-batterien

SILVICULTURE

INIS: 1992-03-27; ETDE: 1988-01-15

DE waldbau

SIMIAN VIRUS

DE simian-virus

simmondsia chinensis

INIS: 2000-04-12; ETDE: 1980-11-25

DE *simmondsia chinensis****simplex process***

INIS: 2000-04-12; ETDE: 1979-10-23

Slagging, moving-burden gasification process for coal or biomass being developed at Columbia University.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE *simplex-verfahren****sims***

INIS: 2000-04-12; ETDE: 1978-03-03

*Secondary Ion Mass Spectroscopy.*DE *sims***SIMULATION**

1996-07-18

DE simulation

SIMULATORS

DE simulatoren

simulators (reactor)

1999-09-20

DE *simulatoren (reaktor)***SIN CYCLOTRON***Includes the 590 MeV ring cyclotron and the two injector cyclotrons.*

DE zyklotron sin

sine generatorsDE *sinusgeneratoren***SINE-GORDON EQUATION**

INIS: 1977-06-14; ETDE: 1976-12-16

Field equation in two space-time dimensions defining a quantum field theory.

DE sine-gordon-gleichung

SINGAPORE

DE singapur

single administrationDE *einmalige einnahme***SINGLE CELL PROTEIN**

INIS: 2000-04-12; ETDE: 1976-01-23

Feed and food protein derived from single-cell microorganisms grown on various resources and wastes.

DE einzellerprotein

single crystalsDE *einkristalle***SINGLE INTAKE**

DE einmalige inkorporierung

single-level resonance formulaDE *einniveauresonanzformel****single market***

INIS: 1997-01-28; ETDE: 1995-03-08

DE *binnenmarkt***SINGLE-PARTICLE MODEL**

DE einteilchenmodell

SINGLE-PARTICLE MODES

DE einteilchenmoden

single photon ect

INIS: 1993-12-08; ETDE: 2002-06-13

DE *single-photon-emissionscomputertomogr.***SINGLE PHOTON EMISSION COMPUTED TOMOGRAPHY**INIS: 1995-07-20; ETDE: 1980-05-07
(Until January 1994 this was spelled SINGLE PHOTONECT.)DE *einzelphotonenemissions-computertomographie***SINGULARITY**DE *singularitaet***SINKS**INIS: 2000-04-12; ETDE: 1979-12-10
*Points, lines, or areas at which mass or energy is removed from a system.*DE *senken***sino united spherical tokamak**

2006-07-25

DE *sino united spherical tokamak***SINPTOKAMAK**

1994-06-29

*Saha Institute of Nuclear Physics, Calcutta, India.*DE *sinp tokamak***sinq**

2016-06-09

DE *sinq***SINTERED ALUMINIUM POWDERS**

ETDE: 2005-02-01

(Prior to January 2005 SAP was used for this concept.)

DE *gesinterte aluminiumpulver***SINTERED MATERIALS**DE *sinterwerkstoffe***SINTERING**DE *sintern***SINTERS**

INIS: 2000-04-12; ETDE: 1976-03-31

*Chemical sedimentary rocks deposited as a hard incrustation on rocks or on the ground by precipitation from cold mineral water of springs, lakes, or streams; specifically siliceous sinter and calcareous sinter.*DE *sinter***SINUSES**

INIS: 1981-05-11; ETDE: 1979-01-30

*In anatomical nomenclature to designate a cavity or hollow space.*DE *sinus***sioux falls pathfinder reactor**DE *sioux falls pathfinder reactor***siredon**

1996-11-13

(Prior to March 1997 AXOLOTL was used for this concept in ETDE.)

DE *siredon***SIRIUS DEVICE**DE *sirius-anlage***sirius synchrotron**DE *synchrotron sirius***SIS SYNCHROTRON**

1991-02-11

DE *synchrotron sis***SISTER CHROMATID EXCHANGES**

INIS: 1977-10-17; ETDE: 1977-11-10

DE *schwesterchromatidenaustausch***SITE APPROVALS**

INIS: 1976-12-08; ETDE: 1990-11-26

DE *standortgenehmigungen***SITE CHARACTERIZATION**

INIS: 1993-03-09; ETDE: 1986-04-29

Surveys of particular sites to establish their characteristics, e.g. hydrology, geological and topographical features, etc.

(Until March 1993, this concept was indexed by SITE SURVEYS.)

DE *standorteigenschaften***SITE PREPARATION**

INIS: 1982-12-03; ETDE: 1976-07-07

DE *standortvorbereitung***site rehabilitation**

INIS: 1990-09-24; ETDE: 1990-10-09

DE *standortsanierung***SITE SELECTION***See also descriptors for concepts involved in site selection, such as ENVIRONMENT, SEISMOLOGY and SOILS plus LIQUEFACTION.*DE *standortwahl***site surveys**

INIS: 1993-03-09; ETDE: 1980-10-27

(Prior to March 1993 this was a valid ETDE descriptor.)

DE *standortvermessungen***sites (fission reactor)**

INIS: 1982-11-29; ETDE: 2002-06-13

DE *standorte (spalt. r.)***sites (nuclear installations)**

INIS: 1976-12-08; ETDE: 2002-06-13

*If appropriate use one of the specific types of facilities.*DE *standorte (nukl. anlagen)***sites (reactor)**

2000-04-12

DE *standorte (reaktor)***SITOSTEROL**DE *sitosterin***SIZE**

(From December 1981 till May 1996 SIZING was a valid ETDE descriptor.)

DE *groesse***SIZEWELL-A REACTOR***Sizewell, Suffolk, United Kingdom. SIZEWELL A-1 and A-2*DE *reaktor sizewell-a***SIZEWELL-B REACTOR***Sizewell, Suffolk, United Kingdom.*DE *reaktor sizewell-b***sizewell nuclear power station a**

1998-11-04

DE *kernkraftwerk a sizewell***sizewell nuclear power station b**

1998-11-04

DE *kernkraftwerk b sizewell***sizing**

INIS: 2000-04-12; ETDE: 1981-12-14

(Prior to May 1996 this was a valid ETDE descriptor.)

DE *klassierung***SKAGIT-1 REACTOR***Puget Sound Power and Light Co., Sedro Woolley, Washington, USA. Canceled in 1983 before construction began.*DE *reaktor skagit-1***SKAGIT-2 REACTOR***Puget Sound Power and Light Co., Sedro Woolley, Washington, USA. Canceled in 1983 before construction began.*DE *reaktor skagit-2***SKAGIT RIVER**

INIS: 2000-04-12; ETDE: 1980-10-27

DE *skagit river***SKATING RINKS**

INIS: 2000-04-12; ETDE: 1981-12-21

DE *eis- und rollschuhbahnen***SKELETAL DISEASES**DE *skeletterkrankungen***skeletal fossils**

INIS: 1980-09-12; ETDE: 1980-10-07

DE *skelettversteinerungen***SKELETON**DE *skelett***skewness**

INIS: 1996-03-04; ETDE: 1996-02-26

DE *schiefe***SKIMMERS**

INIS: 1992-07-21; ETDE: 1976-08-04

*For oil spill cleanup and removal.*DE *schlammabstreifer***SKIN**DE *haut***SKIN ABSORPTION**DE *perkutane absorption***skin cancer**

INIS: 1992-09-15; ETDE: 2002-06-13

DE *hautkrebs***skin damage**

INIS: 2000-04-12; ETDE: 1983-01-21

DE *skin damage***SKIN DISEASES**DE *hautkrankheiten***SKIN EFFECT**DE *skin-effekt***skin effect (well)**

INIS: 2000-04-12; ETDE: 1983-01-21

DE *skineffekt (bohrloch)***SKLODOWSKITE**

2000-04-12

DE *sklodowskit***skoda (plzen) reactor**

INIS: 1984-06-21; ETDE: 2002-06-13

DE *skoda (pilsen) reaktor***SKULL**DE *schaedel***SKY**

INIS: 2000-04-12; ETDE: 1981-09-08

DE *himmel***SKYLAB**DE *skylab***SKYLIGHTS**

INIS: 2000-04-12; ETDE: 1975-10-01

DE *oberlicht*

SKYRME POTENTIAL**DE** skyrme-potential**skyrmions**

INIS: 2000-04-12; ETDE: 1986-01-24

DE skyrmionen**skyscrapers**

2005-06-01

DE wolkenkratzer**SKYSHINE**

2018-02-22

Ionizing radiation emitted by a nuclear technical or medical facility, reaching the facility's surroundings indirectly through reflection and scattering at the atmosphere back to earth's surface.

DE luftstreustrahlung**SL-1 REACTOR**

NRTS, Idaho Falls, Idaho, USA. Shut down; destroyed in an accident in 1961.

DE reaktor sl-1**SLGROUPS****DE** sl-gruppen**SLABS**

Thicker than plates; primarily for use in shielding studies.

DE bloecke**slac**

INIS: 1984-06-21; ETDE: 2002-06-13

DE slac**slac 2-mile linac**

INIS: 1984-06-21; ETDE: 2002-06-13

DE slac 2-mile linac**slaggie model**

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE slaggie-modell**SLAGGING PYROLYSIS PROCESS**

INIS: 1983-10-14; ETDE: 1976-11-01

DE verschlackungspyrolyseverfahren**SLAGS****DE** schlacke**SLAT TYPE COLLECTORS**

INIS: 2000-04-12; ETDE: 1978-10-25

DE segmentierte kollektoren**slater determinant****DE** slater-determinante**slater integrals****DE** slater-integrale**SLATER METHOD****DE** slater-methode**slater orbitals****DE** slater-orbitale**slatis-siegbahn spectrometers****DE** slatis-siegbahn-spektrometer**slc**

INIS: 1984-02-22; ETDE: 1984-03-06

DE slc**slc detectors**

INIS: 1992-02-26; ETDE: 1992-01-16

(Prior to January 1992, this was a valid ETDE descriptor.)

DE slc-detektoren**sld**

INIS: 1991-12-17; ETDE: 1986-01-14

DE sld**SLEEP****DE** schlaf**SLEEVES****DE** muffen**SLICE MINING**

INIS: 2000-04-12; ETDE: 1980-05-06

DE scheibenabbau**SLIDING FRICTION****DE** gleitreibung**SLIGHTLY ENRICHED URANIUM**

0 - 5 per cent.

DE leicht angereichertes uran**slime fungi****DE** schleimpilze**SLIP****DE** gleitprozess**SLIP CASTING***A procedure in ceramics not metallurgy.***DE** schlickergießen**SLIP FLOW**

Rarefied gas flow in the region between Knudsen numbers 0.01 and 0.1 only.

DE schlupfstroemung**SLIP RATIO****DE** gleitverhaeltnis**SLIP VELOCITY**

1999-10-07

DE gleitgeschwindigkeit**slm**

INIS: 2000-04-12; ETDE: 1983-04-07

DE slm**sloop event**

1997-01-28

(Prior to February 1996 this was a valid ETDE descriptor.)

DE sloop ereignis**SLOPE STABILITY**

INIS: 1986-04-03; ETDE: 1979-03-27

Resistance of an inclined surface to failure by sliding or collapsing.

DE boeschungsst andfestigkeit**slot ovens**

INIS: 2000-04-12; ETDE: 1979-09-27

DE koksoefen**slovak cyclotron center**

2002-12-17

DE slowakisches zyklotronzentrum**slovak nuclear regulatory authority**

2002-12-17

DE slowakische atomrechtliche behoerde**SLOVAK ORGANIZATIONS**

1994-01-07

(Prior to January 1994, this concept in ETDE was indexed by CZECHOSLOVAK ORGANIZATIONS.)

DE slowakische organizationen**slovak republic**

INIS: 1994-02-28; ETDE: 1993-05-06

(From January 1993 to March 1994 this was a valid descriptor.)

DE slowakische republik**SLOVAKIA**

INIS: 1994-02-28; ETDE: 1994-03-07

(Prior to March 1994, this concept was indexed by CZECHOSLOVAKIA.)

DE slowakei**SLOVENIA**

1993-01-14

DE slowenien**SLOVENIAN ORGANIZATIONS**

2004-03-31

DE slowenische organisationen**SLOW NEUTRONS****DE** langsame neutronen**slowdown****DE** abbremsen**SLOWING-DOWN**

1996-07-08

DE abbremmung**slowing-down area****DE** bremsflaeche**SLOWING-DOWN KERNELS****DE** bremskerne**SLOWING-DOWN LENGTH**

1999-07-20

DE bremslaenge**slowing-down theory (neutron)****DE** bremsstheorie (neutronen)**slowpoke-2 rmc**

2018-05-30

DE slowpoke-2 rmc**slowpoke-2 src**

2018-05-30

DE slowpoke-2 src**SLOWPOKE-ALBERTA REACTOR**

INIS: 1979-12-20; ETDE: 1980-01-24

Univ. of Alberta, Faculty of Pharmacy, Edmonton, Alberta, Canada. decommissioned

DE slowpoke-reaktor alberta**SLOWPOKE-DALHOUSIE REACTOR**

INIS: 1979-12-20; ETDE: 1980-01-24

Dalhousie Univ., Halifax, Nova Scotia, Canada. Permanent shutdown since 2008.

DE slowpoke-reaktor dalhousie**SLOWPOKE-MONTREAL REACTOR**

INIS: 1979-12-20; ETDE: 1980-01-24

Univ. of Montreal, Polytechnical School, Montreal, Quebec, Canada.

DE slowpoke-reaktor montreal**SLOWPOKE-OTTAWA REACTOR**

AECL, Ottawa, Ontario, Canada.

DE slowpoke-reaktor ottawa**slowpoke reactor (ottawa)**

2000-04-12

DE slowpoke-reaktor(ottawa)**slowpoke reactor (toronto)**

2000-04-12

DE slowpoke-reaktor(toronto)**slowpoke rmc**

2018-05-30

DE slowpoke rmc

SLOWPOKE RMC REACTOR

2018-05-30

*Kingston, Ontario, Canada. Located at the royal military college of Canada.***DE** reaktor slowpoke rmc**slowpoke src**

2018-05-30

DE slowpoke src**SLOWPOKE SRC REACTOR**

2018-05-30

*Kingston, Saskatchewan, Canada. Located at SRC environmental analytical laboratories.***DE** reaktor slowpoke src**SLOWPOKE-TORONTO REACTOR***Univ. of Toronto, Toronto, Ontario, Canada. permanent shutdown***DE** slowpoke-reaktor toronto**SLOWPOKE TYPE REACTORS**

INIS: 1979-12-20; ETDE: 1980-01-24

DE slowpoke-reaktoren**SLOWPOKE-WNRE REACTOR**

INIS: 1986-10-29; ETDE: 1986-11-20

*Whiteshell Nuclear Research Establishment, Pinawa, Manitoba, Canada.***DE** slowpoke-reaktor wnre**sls (swiss synchrotron light source)**

2000-06-02

DE sls (swiss synchrotron light source)**SLUDGES**

INIS: 1992-02-28; ETDE: 1976-05-17

DE schlamm**sludges (sewage)**

INIS: 1977-11-21; ETDE: 2002-06-13

DE schlamm (klaeranlagen)**slugs (fuel)****DE** bloecke (brennelement)**slurex process**

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE slurex-verfahren**SLURRIES**

1996-07-08

DE aufschlaemmungen**slurries (fuel)****DE** schlamm (brennstoff)**SLURRY PIPELINES**

INIS: 1993-02-15; ETDE: 1975-08-19

DE schlamm-pipelines**SLURRY REACTORS****DE** suspensionsreaktoren**SLUSH**

INIS: 2000-04-12; ETDE: 1976-01-23

DE eis-wasser-mischung**SM-1 REACTOR****DE** reaktorsm-1**SM-1A REACTOR***USA Army Corps of Engineers, Fort Greeley, Alaska, USA.***DE** reaktorsm-1a**SM-2 REACTOR****DE** reaktorsm-2**SMALL ANGLE SCATTERING****DE** kleinwinkelstreuung**small break loss-of-coolant accident**

2017-07-18

DE kuehlmittelverluststoerfall mit kleinem leck**SMALL BUSINESSES**

INIS: 1992-02-21; ETDE: 1977-09-19

*Businesses and commercial establishments employing fewer than 500 people.***DE** kleingewerbe**SMALL INTESTINE****DE** duennndarm**SMALL MODULAR REACTORS**

2018-03-01

*Nuclear reactors generally 300MWe equivalent or less, designed with modular technology using module factory fabrication, pursuing economies of series production and short construction times. Coordinate with another relevant reactor type if provided.***DE** kleine modulare reaktoren**SMALL-SCALE HYDROELECTRIC POWER PLANTS**

INIS: 1992-04-06; ETDE: 1981-07-06

*Small-scale hydroelectric power plants generating from 100kW to 30MW.***DE** kleinwasserkraftwerke(100kw bis 30mw)**small tight aspect ratio tokamak**

INIS: 1994-03-15; ETDE: 1994-02-25

DE small tight aspect ratio tokamak**SMART GRIDS**

2013-07-19

DE smart grids**smartor device**

INIS: 2000-04-12; ETDE: 1977-12-22

(Prior to January 1995, this was a valid ETDE descriptor.)

DE smartor-maschine**SMECTITE**

INIS: 1981-02-27; ETDE: 1976-11-29

*A green clay.***DE** smektit**SMELTERS**

INIS: 1992-07-21; ETDE: 1980-10-27

DE schmelzerei**SMELTING****DE** schmelzen(metall)**smes**

INIS: 1995-01-11; ETDE: 1982-10-20

*Superconducting Magnetic Energy Storage.***DE** smes**SMOG**

INIS: 2000-05-08; ETDE: 1975-11-28

(Prior to May 2000, this concept was indexed by AIR POLLUTION.)

DE smog**smokatron****DE** smokatron**SMOKE DETECTORS**

INIS: 1981-02-27; ETDE: 1978-11-14

DE rauchmelder**SMOKES****DE** rauch**smoky event**

INIS: 1994-10-14; ETDE: 1981-07-06

A test made during OPERATION PLUMBBOB.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE smoky ereignis**SMOLENSK-1 REACTOR**

INIS: 1984-08-23; ETDE: 1984-09-20

DE reaktorsmolensk-1**SMOLENSK-2 REACTOR**

INIS: 1984-08-23; ETDE: 1984-09-20

DE reaktorsmolensk-2**SMOLENSK-3 REACTOR**

INIS: 1994-12-22; ETDE: 1995-01-03

DE reaktorsmolensk-3**SMOOTH MANIFOLDS****DE** glatte mannigfaltigkeiten**smoothness****DE** glaette**smp devices****DE** smp-geraete**smr reactor**

2000-04-12

(Prior to January 1995, this was a valid ETDE descriptor.)

DE reaktor smr**sn method****DE** sn-methode**SNAILS****DE** schnecken**SNAKE RIVER PLAIN**

INIS: 1992-04-06; ETDE: 1981-08-04

DE snake river plain**SNAKES****DE** schlangen**snap 1 battery**

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE snap-1-batterie**SNAP 10 REACTOR***Atomics International Div., Rockwell International, Canoga Park, California, USA.***DE** reaktorsnap-10**snap-10a flight system test-1**

1993-11-09

DE snap-10a flight system test-1**snap-10a flight system test-3**

1993-11-09

DE snap-10a flight system test-3**snap-10a flight system test-4**

1993-11-09

DE snap-10a flight system test-4**snap-10a transient test reactor**

1993-11-09

DE snap-10a transient test reactor**snap 11 battery**

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE snap-11-batterie**snap 13 battery**

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE snap-13-batterie

snap 15 battery

2000-04-12

(Prior to March 1996 this was a valid ETDE descriptor.)

DE *snap-15-batterie***SNAP 19 BATTERY**DE *snap-19-batterie***snap-2/10a tsf shielding reactor**

2000-04-12

DE *snap-2/10a tsf shielding reactor***snap-2 developmental system**DE *snap-2 developmental system***snap-2 experimental reactor**DE *snap-2 experimental reactor***SNAP 2 REACTOR***Atomics International Div., Rockwell International, Canoga Park, California, USA.*DE *reaktor snap-2***snap 21 battery**

2000-04-12

(Prior to August 1996 this was a valid ETDE descriptor.)

DE *snap-21-batterie***snap 23 battery**

2000-04-12

(Prior to August 1996 this was a valid ETDE descriptor.)

DE *snap-23-batterie***SNAP 27 BATTERY**DE *snap-27-batterie***snap 29 battery**

2000-04-12

(Prior to August 1996 this was a valid ETDE descriptor.)

DE *snap-29-batterie***snap 3 battery**

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE *snap-3-batterie***snap 4 reactor**

2000-04-12

(Prior to January 1995, this was a valid ETDE descriptor.)

DE *reaktor snap-4***SNAP 50 REACTOR**

1993-02-18

*Pratt and Whitney Aircraft, Middletown, Connecticut, USA.*DE *reaktor snap-50***snap 7 battery**

2000-04-12

(Prior to March 1996 this was a valid ETDE descriptor.)

DE *snap-7-batterie***snap-8 developmental reactor**DE *snap-8 developmental reactor***snap-8 experimental reactor**DE *snap-8 experimental reactor***SNAP 8 REACTOR***Rockwell International, Santa Susana, California, USA.*DE *reaktor snap-8***SNAP 9 BATTERY**DE *snap-9-batterie***SNAP BATTERIES**

1996-07-08

*Battery Systems for Nuclear Auxiliary Power.*DE *snap-batterien***SNAP REACTORS***Reactor Systems for Nuclear Auxiliary Power.*DE *snap-reaktoren***SNAP-TSF REACTOR**

2000-04-12

*Atomics International Div., Rockwell International, Canoga Park, California, USA.*DE *reaktor snap-tsf***snaptran-1 reactor**DE *snaptran-1 reaktor***snaptran-2 reactor**DE *snaptran-2 reaktor***snaptran-3 reactor**DE *snaptran-3 reaktor***SNAPTRAN REACTORS***USA. Program discontinued in 1960s.*DE *snaptran-reaktoren***SNEAK REACTOR***Gesellschaft fuer Kernforschung mbH, Karlsruhe, Baden-Wuerttemberg, Federal Republic of Germany.*DE *reaktor sneak***sng**

INIS: 2000-04-12; ETDE: 1975-10-01

DE *sng***SNG PLANTS**

INIS: 2000-04-12; ETDE: 1976-10-13

DE *sng-anlagen***SNG PROCESSES**

2000-04-12

*Processes for production of substitute natural gas from hydrocarbon liquids or coal.*DE *sng-verfahren***SNOW**DE *schnee***snpa-dea process**

2000-04-12

Process for sweetening raw gas streams containing a total of about 10% or more of acid gases (hydrogen sulfide plus carbon dioxide) at operating pressures of about 500 psig or higher.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE *snpa-dea-verfahren***snr-1 reactor**

INIS: 1977-09-06; ETDE: 1976-10-13

(From 1977 to July 1985, this was a valid ETDE descriptor.)

DE *snr-1 reaktor***SNR-2 REACTOR**

1976-10-29

*Kalkar, North Rhine Westfalia, Federal Republic of Germany.*DE *reaktor snr-2***snr-300 reactor**DE *snr-300-reaktor***SNR REACTOR**

ETDE: 1976-10-13

*Kalkar, North Rhine Westfalia, Federal Republic of Germany. Construction cancelled 1991.*DE *reaktor snr***sns (oak ridge)**

2016-06-09

DE *sns (oak ridge)***SO-10 GROUPS**

INIS: 1981-03-10; ETDE: 1981-04-17

DE *so-10 gruppen***SO-12 GROUPS**

INIS: 1986-01-21; ETDE: 1986-03-04

DE *so-12 gruppen***SO-2 GROUPS**

INIS: 1978-02-23; ETDE: 1978-05-01

DE *so-2 gruppen***SO-3 GROUPS**DE *so-3 gruppen***SO-4 GROUPS**

INIS: 1977-10-17; ETDE: 1977-11-10

DE *so-4 gruppen***SO-5 GROUPS**

2006-05-22

DE *so-5 gruppen***SO-6 GROUPS**

INIS: 1981-09-18; ETDE: 1981-10-24

DE *so-6 gruppen***SO-8 GROUPS**

INIS: 1987-04-28; ETDE: 1987-07-21

DE *so-8 gruppen***SO GROUPS**DE *so-gruppen***SOAPS**DE *seifen***SOC SOLAR CELLS**

INIS: 2000-04-12; ETDE: 1981-07-18

DE *soc-solarzellen***SOCIAL IMPACT**

INIS: 1992-03-26; ETDE: 1977-01-31

DE *sozialer einfluss***SOCIAL SERVICES**

INIS: 1999-12-07; ETDE: 1978-04-06

DE *sozialeinrichtungen***societal costs**

2004-09-08

DE *gesellschaftliche kosten***socio-economic aspects**

INIS: 1985-11-18; ETDE: 1983-02-09

(Prior to December 1985 this was a valid descriptor.)

DE *sozio-oekonomische aspekte***SOCIO-ECONOMIC FACTORS**

INIS: 1998-01-28; ETDE: 1976-03-11

(Prior to December 1985 SOCIO-ECONOMIC ASPECTS was used for this concept.)

DE *sozio-oekonomische faktoren***SOCIOLOGY**DE *soziologie***sod**

INIS: 1984-04-04; ETDE: 2002-06-13

DE *sod***sod (soil)**

INIS: 1984-04-04; ETDE: 2002-06-13

DE *grasnarbe***soda ash**

INIS: 2000-04-12; ETDE: 1977-03-08

DE *sodaasche*

SODDYITE

DE soddyit

SODIUM

DE natrium

SODIUM 18

2008-01-16

DE natrium 18

SODIUM 19

DE natrium 19

SODIUM 20

DE natrium 20

SODIUM 21

DE natrium 21

SODIUM 21 TARGET

INIS: 1986-12-09; ETDE: 1987-02-24

DE natrium 21 target

SODIUM 22

DE natrium 22

SODIUM 22 TARGET

INIS: 1976-10-07; ETDE: 1976-11-01

DE natrium 22 target

SODIUM 23

DE natrium 23

SODIUM 23 BEAMS

INIS: 1976-07-06; ETDE: 1976-08-24

DE natrium 23 strahlen

SODIUM 23 REACTIONS

INIS: 1978-09-28; ETDE: 1978-10-19

DE natrium 23 reaktionen

SODIUM 23 TARGET

ETDE: 1976-07-09

DE natrium 23 target

SODIUM 24

DE natrium 24

SODIUM 25

DE natrium 25

SODIUM 26

DE natrium 26

SODIUM 27

DE natrium 27

SODIUM 28

DE natrium 28

SODIUM 29

DE natrium 29

SODIUM 30

DE natrium 30

SODIUM 31

DE natrium 31

SODIUM 32

DE natrium 32

SODIUM 33

DE natrium 33

SODIUM 34

INIS: 1984-06-21; ETDE: 1984-07-10

DE natrium 34

SODIUM 35

INIS: 1984-02-23; ETDE: 1983-06-20

DE natrium 35

SODIUM 37

2008-01-16

DE natrium 37

SODIUM ADDITIONS

Alloys containing not more than 1% Na are listed here.

DE natriumzusatz

SODIUM ALLOYS

Alloys containing more than 1% Na.

DE natriumlegierungen

sodium aminoethylthiophosphate

INIS: 1975-11-07; ETDE: 2002-06-13

DE natriumaminoethylthiophosphat

SODIUM BASE ALLOYS

DE natriumbasislegierungen

SODIUM BORIDES

DE natriumboride

SODIUM BROMIDES

DE natriumbromide

SODIUM CARBIDES

DE natriumcarbide

SODIUM CARBONATES

DE natriumcarbonate

SODIUM CHLORIDES

DE natriumchloride

sodium citrates

INIS: 2000-04-12; ETDE: 1977-04-12

DE natriumcitrate

SODIUM COMPLEXES

DE natriumkomplexe

SODIUM COMPOUNDS

1996-10-23

DE natriumverbindungen

sodium cooled graphite moderated

reactors

1999-09-17

DE natriumgekuehlte graphitmoderiertereaktoren

SODIUM COOLED REACTORS

DE natriumgekekuehlte reaktoren

sodium cooled zirconium hydride

moderated reactors

1993-11-09

DE natriumgek., zirkoniumhydridmod. reaktoren

SODIUM FLUORIDES

DE natriumfluoride

SODIUM HALIDES

2012-07-25

DE natriumhalogenide

SODIUM HYDRIDES

DE natriumhydride

SODIUM HYDROXIDES

DE natriumhydroxide

sodium iodide detectors

INIS: 1979-09-18; ETDE: 1979-02-05

DE natriumjodid-detektoren

SODIUM IODIDES

DE natriumjodide

sodium iodohippurate

INIS: 1975-10-23; ETDE: 1980-08-12

DE natriumjodohippurat

SODIUM IONS

DE natriumionen

SODIUM ISOTOPES

1999-07-16

DE natriumisotope

sodium lauryl sulfates

INIS: 2000-04-12; ETDE: 1980-12-08

DE natriumlaurylsulfat

sodium minerals

2000-04-12

Use one of the more specific descriptors under MINERALS.

(Prior to May 1982, this was a valid ETDE descriptor.)

DE natrium-minerale

sodium n-o-iodobenzoylaminoacetate

INIS: 1975-10-23; ETDE: 2002-06-13

DE natrium n-o-iodobenzoylaminoacetat

SODIUM NITRATES

DE natriumnitrate

SODIUM NITRIDES

INIS: 1980-02-26; ETDE: 1977-12-22

DE natriumnitride

sodium orthoiodohippurate

INIS: 1975-10-23; ETDE: 2002-06-13

DE natrium-orthoiodohippurat

SODIUM OXIDES

DE natriumoxide

SODIUM PERCHLORATES

DE natriumperchlorate

SODIUM PHOSPHATES

DE natriumphosphate

SODIUM PHOSPHIDES

INIS: 2000-04-12; ETDE: 1984-12-26

(From January 1993 to November 2007

SODIUM COMPOUNDS + PHOSPHIDES was used for this concept.)

DE natriumphosphide

sodium reactor experiment

DE natriumreaktoorexperiment

SODIUM SELENIDES

INIS: 1991-09-16; ETDE: 1985-10-25

DE natriumselenide

SODIUM SILICATES

1996-06-26

DE natriumsilicate

SODIUM SILICIDES

INIS: 1996-07-23; ETDE: 1976-07-07

(From July 1996 to November 2007 SODIUM COMPOUNDS + SILICIDES was used for this concept.)

DE natriumsilicide

SODIUM SULFATES

1996-07-08

DE natriumsulfate

SODIUM SULFIDES

DE natriumsulfide

SODIUM-SULFUR BATTERIES

1996-06-19

DE natrium-schwefel-batterien

SODIUM TELLURIDES

INIS: 1979-02-21; ETDE: 1976-11-01

DE natriumtelluride

SODIUM TUNGSTATES

1976-10-07

DE natriumwolframate

SODIUM TUNGSTEN BRONZE

INIS: 2000-04-12; ETDE: 1979-08-09
One of a series of metallic substances consisting of metallic and nonmetallic elements.

DE natrium-wolfram-bronze

SODIUM URANATES

DE natriumuranate

sodium-water reactions

INIS: 2000-04-12; ETDE: 1977-04-12

DE natrium-wasser-reaktionen

sodium(liquid)-water reactions

INIS: 1977-09-15; ETDE: 2002-06-13

DE natrium (fluss.)-wasser-reaktionen

sofc

INIS: 2000-04-12; ETDE: 1989-04-12

Solid Oxide Fuel Cells.

DE sofc

sofia irt-2000 reactor

INIS: 1984-07-20; ETDE: 2002-06-13

DE reaktor irt-2000.sofia

soft coal

INIS: 2000-04-12; ETDE: 1991-11-25

DE braunkohle

SOFT COMPONENT

DE weiche komponente

SOFT-CORE POTENTIAL

DE soft-core-potential

soft pion theorem

INIS: 2000-04-12; ETDE: 1979-02-23

DE soft pion theorem

soft soldering

DE weichloeten

SOFT X RADIATION

DE weiche roentgenstrahlung

SOIL CHEMISTRY

INIS: 1992-03-11; ETDE: 1977-03-04

DE bodenchemie

SOIL CONSERVATION

INIS: 1992-07-07; ETDE: 1978-04-05

Management of soils to optimize crop yields while improving soil texture and stability.

DE bodenerhaltung

SOIL MECHANICS

INIS: 1977-03-14; ETDE: 1976-08-04

Application of principles of mechanics and geology to quantify the response of soils to environmental forces.

DE bodenmechanik

SOIL-STRUCTURE INTERACTIONS

INIS: 1984-10-23; ETDE: 1984-02-10

DE boden-bauwerk-wechselwirkungen

soiling

INIS: 2000-04-12; ETDE: 1982-08-11

DE verschmutzung

SOILS

DE erdboden

soja bean oil

DE sojabohnenoel

SOL-GEL PROCESS

DE sol-gel-verfahren

SOLANUM

INIS: 1979-01-18; ETDE: 1979-02-23

DE solanum

SOLANUM TUBEROSUM

DE solanum tuberosum

SOLAR ABSORBERS

INIS: 1992-02-22; ETDE: 1977-10-20

DE solarabsorber

SOLAR ACCESS

INIS: 2000-04-12; ETDE: 1980-09-22

The availability of sunlight to solar collectors and other solar energy systems.

(Prior to September 1980 this concept in ETDE was indexed by SOLAR RIGHTS.)

DE verfügbare sonneneinstrahlung

SOLAR ACTIVITY

DE sonnenaktivitaet

SOLAR AIR CONDITIONERS

2000-04-12

DE solare klimaanlagen

SOLAR AIR CONDITIONING

2000-04-12

DE solare klimatisierung

SOLAR AIR HEATERS

2000-04-12

Solar collectors that use air as heat transfer fluid.

DE solare lufterhitzer

SOLAR ALPHA PARTICLES

INIS: 1985-07-22; ETDE: 1975-08-19

(Prior to August 1985 this concept was expressed by coordination of ALPHA PARTICLES and ENERGETIC SOLAR PARTICLES.)

DE solare alphateilchen

SOLAR ARCHITECTURE

INIS: 1992-03-10; ETDE: 1979-12-10

Building design that integrates the thermal, directional, and seasonal aspects of solar radiation.

DE solararchitektur

SOLAR-ASSISTED HEAT PUMPS

INIS: 1992-08-20; ETDE: 1976-08-24

DE solarunterstützte waermepumpen

SOLAR-ASSISTED POWER**SYSTEMS**

INIS: 1993-01-22; ETDE: 1977-04-12

DE solargestützte kraftanlagen

SOLAR ATMOSPHERE

DE sonnenatmosphaere

solar batteries

1992-05-29

DE solarbatterien

SOLAR BATTERY CHARGERS

INIS: 1992-07-23; ETDE: 1976-01-23

DE solarbatterielader

SOLAR CELL ARRAYS

1992-05-29

DE solarzellenmodule

solar cell receivers

INIS: 1992-05-29; ETDE: 1979-09-26

DE solarzellenempfaenger

SOLAR CELLS

1997-06-19

DE solarzellen

solar central receivers

INIS: 1993-01-28; ETDE: 1993-02-04

DE solarturmkraftwerke

SOLAR CHIMNEYS

INIS: 2000-04-12; ETDE: 1984-11-08

DE turbokamine

SOLAR COLLECTORS

1997-06-17

DE solarkollektoren

SOLAR CONCENTRATORS

INIS: 1992-05-28; ETDE: 1975-10-28

DE sonnenkonzentratoren

SOLAR CONSTANT

1979-01-18

Solar energy flux just outside the earth's atmosphere at the earth's mean distance from the sun.

DE solarkonstante

SOLAR CONTROL FILMS

INIS: 2000-04-12; ETDE: 1980-02-11

DE solarenergiekontrollfilme

SOLAR COOKERS

2000-04-12

DE solarkocher

SOLAR COOKING

2000-04-12

DE kochen mit sonnenenergie

SOLAR COOLING SYSTEMS

INIS: 1994-09-29; ETDE: 1977-07-23

DE solare kuehlsysteme

SOLAR CORONA

DE sonnenkranz

SOLAR CYCLE

DE sonnenzyklus

SOLAR DISTILLATION

1999-07-13

(Until July 1999 this information was indexed by SOLAR ENERGY and DISTILLATION.)

DE destillation mit sonnenenergie

SOLAR DISTRICT HEATING

INIS: 2000-04-12; ETDE: 1979-09-26

District heating using a solar source for all or part of the heat supply.

DE fernheizung mit sonnenenergie

solar domestic water heating

INIS: 2000-04-12; ETDE: 1977-12-22

DE wassererwaermen mit sonnenenergie

SOLAR DRYERS

2000-04-12

Dryers using a solar heat source, primarily used for crop drying. For wood drying, use SOLAR KILNS.

DE solare trocknungsanlagen

SOLAR DRYING

INIS: 1976-10-07; ETDE: 1975-11-11

DE solare trocknung

SOLAR ELECTRIC PROPULSION

2000-04-12

DE solar-elektrische antriebe

solar electron events

(Prior to August 1985 this concept was expressed by coordination of ELECTRONS and ENERGETIC SOLAR PARTICLES.)

DE solare elektroneneignisse

SOLAR ELECTRONS

INIS: 1985-07-22; ETDE: 1975-08-19

(Prior to August 1985 this concept was expressed by coordination of ELECTRONS and ENERGETIC SOLAR PARTICLES.)

DE solare elektronen

SOLAR ENERGY

DE sonnenenergie

SOLAR ENERGY CONVERSION

1991-12-11

DE sonnenenergieumwandlung

solar energy information data bank

INIS: 2000-04-12; ETDE: 1981-07-18

DE solar energy information data bank

solar energy research institute

INIS: 1994-06-13; ETDE: 1978-02-14

(Until June 1994 this was a valid descriptor.)

DE solar energy research institute

SOLAR EQUIPMENT

INIS: 1992-02-22; ETDE: 1980-03-04

DE geraete zur nutzung der sonnenenergie

SOLAR FLARES

DE sonneneruptionen

SOLAR FLUX

1992-04-08

DE solarer energiefluss

SOLAR FRACTION

INIS: 2000-04-12; ETDE: 1981-05-18

Ratio of solar contribution to net thermal load.

DE solarer deckungsgrad

SOLAR FURNACES

1997-06-17

DE sonnenofen

SOLAR GRANULATION

Small "rice grain" structures on the photosphere of the Sun.

DE sonnengranulation

SOLAR HEAT ENGINES

1992-05-21

DE solare waermemaschinen

SOLAR HEATING

1992-09-07

(Until September 1992, this concept was indexed by HEATING and SOLAR ENERGY.)

DE heizen mit sonnenenergie

SOLAR HEATING SYSTEMS

INIS: 1992-08-20; ETDE: 1975-11-11

DE solare heizsysteme

SOLAR INDUSTRY

INIS: 1993-01-21; ETDE: 1977-12-22

DE solarindustrie

SOLAR KILNS

2000-04-12

DE solarofen

solar models

INIS: 1975-10-23; ETDE: 1975-12-16

DE sonnenmodelle

SOLAR NEBULA

DE urnebel

SOLAR NEUTRINOS

INIS: 1985-07-22; ETDE: 1975-07-29

(Prior to August 1985 this concept was expressed by coordination of ENERGETIC SOLAR PARTICLES and NEUTRINOS.)

DE solare neutrinos

SOLAR NEUTRONS

INIS: 1985-07-22; ETDE: 1976-04-19

(Prior to August 1985 this concept was expressed by coordination of ENERGETIC SOLAR PARTICLES and NEUTRONS.)

DE solare neutronen

solar occultation

DE sonnenverfinsterung

solar one power plant

INIS: 2000-04-12; ETDE: 1983-04-07

DE solar one power plant

SOLAR PARTICLES

1985-11-18

(Prior to December 1985 SOLAR RADIATION was used for this concept except where ENERGETIC SOLAR PARTICLES was appropriate.)

DE solarteilchen

SOLAR PHOTOCHEMISTRY

2005-05-25

DE solare photochemie

SOLAR PONDS

INIS: 2000-05-08; ETDE: 1975-09-11

DE solarteiche

SOLAR POWER PLANTS

1976-07-06

DE sonnenkraftwerke

SOLAR PROCESS HEAT

INIS: 2000-04-12; ETDE: 1978-03-03

DE solare prozesswaerme

SOLAR PROMINENCES

DE sonnenprotuberanzen

solar proton events

(Prior to August 1985 this concept was expressed by coordination of ENERGETIC SOLAR PARTICLES and PROTONS.)

DE solare protonenereignisse

SOLAR PROTONS

INIS: 1985-07-22; ETDE: 1975-07-29

(Prior to August 1985 this concept was expressed by coordination of ENERGETIC SOLAR PARTICLES and PROTONS.)

DE solare protonen

SOLAR RADIATION

DE sonnenstrahlung

SOLAR RADIO BURSTS

DE solare radiostrahlungsausbrueche

SOLAR RADIO WAVE RADIATION

INIS: 1976-03-17; ETDE: 1975-08-19

DE solare radiowellenstrahlung

SOLAR RECEIVERS

INIS: 1992-05-28; ETDE: 1979-09-26

Systems designed to receive concentrated sunlight and convert it to some other energy form. They incorporate an absorber or a concentrator solar cell assembly.

DE solarempfaenger

SOLAR REFLECTORS

1992-07-09

DE solarreflektoren

SOLAR REFRIGERATION

1994-09-29

DE kaelteerzeugung mit sonnenenergie

SOLAR REFRIGERATORS

1994-09-29

DE solare kaeltemaschinen

SOLAR REGENERATORS

INIS: 2000-04-12; ETDE: 1979-07-18

Systems or devices for regenerating absorbent solutions by solar heating; used in absorption solar air conditioning.

DE solare regeneratoren

SOLAR REPOWERING

INIS: 2000-04-12; ETDE: 1980-10-07

The adaptation of a solar thermal steam supply system into an existing thermal power plant.

(Prior to October 1980 this concept in ETDE was indexed by RETROFITTING.)

DE solare dampferzeugung fuer kraftwerke

SOLAR RIGHTS

INIS: 2000-04-12; ETDE: 1978-04-05

The legal right to solar access.

DE solarrecht

solar sea power plants

INIS: 1991-12-11; ETDE: 1977-04-12

DE sonnenkraftwerke auf dem meer

SOLAR SIMULATORS

INIS: 2000-04-12; ETDE: 1975-12-16

Equipment to simulate the solar flux for test purposes.

DE sonnensimulatoren

SOLAR SPACE HEATING

1992-09-07

DE raumheizung mit sonnenenergie

SOLAR STILLS

2000-04-12

Distillation apparatuses that use solar radiation heating to evaporate the water. Can be used for water purification or desalting.

DE solare destillieranlagen

SOLAR SYSTEM

DE sonnensystem

SOLAR SYSTEM EVOLUTION

(From November 1975 till March 1997 PLANETARY EVOLUTION was a valid ETDE descriptor.)

DE sonnensystementwicklung

SOLAR THERMAL CONVERSION

INIS: 1992-04-07; ETDE: 1981-09-08

Use for overviews of solar thermal program.

DE solarthermische umwandlung

SOLAR THERMAL POWER PLANTS

1992-03-11

DE thermische sonnenkraftwerke

solar thermal receivers

INIS: 1992-05-29; ETDE: 1979-09-26

DE solarthermische empfaenger

solar thermal test facility

INIS: 2000-04-12; ETDE: 1981-07-18

DE solar thermal test facility

SOLAR TRACKING

2000-04-12

DE nachfuehren von solarkollektoren

SOLAR TRACKING SYSTEMS

INIS: 2000-04-12; ETDE: 1983-02-09

DE solare nachfuehrsysteme

SOLAR WATER HEATERS

1997-06-17

DE solare wasserheizer

SOLAR WATER HEATING

INIS: 1992-09-07; ETDE: 1977-12-22

Use for solar domestic water heating; not for process hot water.

DE wassererwaermen mit sonnenenergie

SOLAR WATER PUMPS

1992-04-10

DE solare wasserpumpen

SOLAR WIND

DE sonnenwind

SOLAR X-RAY BURSTS

DE solare roentgenstrahlungsausbrueche

SOLAS CONVENTION

London Convention on Safety of Life at Sea.

DE solas-konvention

solder fluxes

INIS: 2000-04-12; ETDE: 1975-08-19

(Prior to October 1981, this was a valid ETDE descriptor.)

DE loetmittelfluss

SOLDERED JOINTS

DE loetverbindungen

SOLDERING

DE loeten

soldering fluxes

INIS: 1981-08-06; ETDE: 1981-09-22

DE loetflussmittel

SOLENOIDS

DE solenoidspulen

SOLFATARAS

2000-04-12

Fumaroles, the gases of which are characteristically sulfurous.

DE solfataren

solfrac process

INIS: 2000-04-12; ETDE: 1977-01-28

Combination of chemical explosive fracturing and solvent injection for heavy-oil recovery.

(Prior to January 1995, this was a valid ETDE descriptor.)

DE solfrac-verfahren

SOLID CLUSTERS

DE feststoffcluster

SOLID ELECTROLYTE FUEL CELLS

INIS: 1992-05-20; ETDE: 1989-04-12

(Prior to April 1989 this subject was indexed to HIGH-TEMPERATURE FUELS or FUEL CELLS.)

DE festelektrolyt-brennstoffzellen

SOLID ELECTROLYTES

INIS: 1981-10-15; ETDE: 1979-05-09

DE feste elektrolyte

SOLID FUELS

1999-05-06

DE feste brennstoffe

SOLID HOMOGENEOUS REACTORS

DE homogene reaktoren m. festem brennstoff

SOLID LUBRICANTS

DE feststoffschmiermittel

solid moderated reactor

2000-04-12

DE solid moderated reactor

SOLID OXIDE FUEL CELLS

INIS: 2000-04-12; ETDE: 1999-09-09

DE festoxid-brennstoffzellen

SOLID SCINTILLATION**DETECTORS**

DE festkoerper-szintillationsdetektoren

SOLID SOLUTIONS

DE feste loesungen

SOLID STATE LASERS

1997-06-05

DE festkoerper-laser

SOLID STATE PHYSICS

INIS: 1976-08-17; ETDE: 1976-02-19

Use only for articles of a very broad nature such as an annual research program, etc.

DE festkoerperphysik

SOLID-STATE PLASMA

1999-10-07

DE festkoerperplasma

SOLID WASTES

DE feste abfallstoffe

SOLIDIFICATION

DE verfestigung

SOLIDS

DE festkoerper

SOLIDS FLOW

INIS: 2000-05-19; ETDE: 1985-04-09

DE feststoffstroemung

SOLINOX PROCESS

INIS: 2000-04-12; ETDE: 1985-12-13

DE solinox-verfahren

SOLITONS

Stable, shape preserving and localized solutions of nonlinear classical field equations of recent interest as possible models of extended elementary particles.

DE solitone

SOLOMON ISLANDS

2018-06-27

SOLS

DE sole

SOLUBILITY

DE loeslichkeit

SOLUBLE POISONS

DE loesliche gifte

SOLUTES

INIS: 1986-05-23; ETDE: 1982-03-10

DE geloeste stoffe

SOLUTION HEAT

DE loesungswaerme

SOLUTION MINING

INIS: 1976-07-16; ETDE: 1976-02-19

DE aussolen

SOLUTIONS

1999-10-11

For chemical solutions only. For mathematics see the word block of MATHEMATICAL SOLUTIONS.

DE loesungen

solvation

DE solvation

SOLVATED ELECTRONS

DE solvatisierte elektronen

SOLVATION

The chemical union of a dissolved substance and its dissolving liquid.

DE solvatisierung

SOLVENT EXTRACTION

1996-07-18

DE loesungsmittelextraktion

SOLVENT PROPERTIES

1994-06-27

DE loesungsmittteleigenschaften

SOLVENT-REFINED COAL

2000-04-12

DE loesungsmittelraffinierte kohle

solvent-refined coal process

2000-04-12

DE solvent-refined coal verfahren

solvent-refining coal plants

INIS: 2000-03-29; ETDE: 1979-05-31

DE solvent-refining coal plants

SOLVENTS

DE loesungsmittel

SOLVESSO

DE solvesso

SOLVOLYSIS

DE solvolyse

SOMALIA

DE somalia

SOMATIC CELLS

DE somatische zellen

SOMATIC MUTATIONS

DE somatische mutationen

SOMATICALLY SIGNIFICANT DOSE

INIS: 1976-01-28; ETDE: 1990-11-26

DE somatisch signifikante dosis

SOMATOSTATIN

INIS: 1980-05-14; ETDE: 1979-02-05

DE somatostatin

somatotropic hormone

DE somatotropes hormon

somatotropin release inhibiting factor

INIS: 1993-11-09; ETDE: 1979-02-05

DE somatotropin release inhibiting factor

SOMMERFELD CONSTANT

DE sommerfeld-konstante

sommerfeld fine structure constant

DE sommerfeld-feinstrukturkonstante

sommerfeld integrals

INIS: 2000-04-12; ETDE: 1975-10-01

In addition to the descriptor below, use ANTENNAS if relevant.

(Prior to May 1996 this was a valid ETDE descriptor.)

DE sommerfeld-integrale

SOMMERFELD-WATSON THEORY

DE sommerfeld-watson-theorie

SONAR

INIS: 1994-07-01; ETDE: 1976-11-01

(Until June 1994 this concept was indexed to RANGE FINDERS.)

DE sonar

sondes

INIS: 2000-04-12; ETDE: 1978-05-03

DE sonden

SONIC LOGGING

INIS: 1984-04-04; ETDE: 1976-06-07

DE schall-bohrlochmessung

sonic measurements

INIS: 1991-09-18; ETDE: 1976-07-07
 DE schallmessungen

SONIC PROBES

INIS: 1975-08-22; ETDE: 1975-10-01
 DE schallsonden

SONIC SPARK CHAMBERS

DE akustische funkenkammern

SOOT

INIS: 2000-04-05; ETDE: 1976-07-07
 DE russ

SORA REACTOR

DE reaktor sora

SORBENT INJECTION PROCESSES

INIS: 1992-07-20; ETDE: 1990-03-30
 DE sorbentien-einspritzverfahren

SORBENT RECOVERY SYSTEMS

INIS: 1992-03-09; ETDE: 1978-01-23
 Recovery using sorptive materials.
 DE sorbens-rueckgewinnungssysteme

SORBIC ACID

DE sorbinsaeure

SORBITOL

DE sorbitol

SORBOSE

DE sorbose

SOREQ NUCLEAR RESEARCH CENTER

INIS: 1979-12-20; ETDE: 1979-11-23
 DE kernforschungszentrum soreq

SORGHUM

DE sorghum

SORPTION

INIS: 1992-03-10; ETDE: 1976-08-25
 DE sorption

SORPTIVE PROPERTIES

1992-02-23
 DE sorptiveeigenschaften

SORTING

INIS: 1986-04-04; ETDE: 1975-10-01
 DE sortierung

soulaines plant

INIS: 1993-04-19; ETDE: 2002-06-13
 DE soulaines-anlage

SOULTZ-SOUS-FORETS

GEOHERMAL FIELD
 2005-02-21
 Bas-Rhin, France.
 DE erdwaermefeld soultz-sous-forets

sound

DE schall

sound navigation and ranging

INIS: 1994-07-01; ETDE: 1976-11-02
 DE sound navigation and ranging

SOUND WAVES

1997-04-30
 See also *FOURTH SOUND, SECOND SOUND, and THIRD SOUND.*
 DE schallwellen

soundproofing

1995-07-03
 DE geraeuschaempfung

sour crude oil

INIS: 1993-03-23; ETDE: 1993-04-16
 DE saures erdoel

SOURCRUDES

INIS: 1993-03-23; ETDE: 1976-03-11
 Crude oils containing an abnormally large amount of sulfur and sulfur compounds.
 DE schwefelhaltiges erdoeldestillat

SOURCE ROCKS

INIS: 2000-04-12; ETDE: 1981-11-10
 DE muttergesteine

SOURCE TERMS

INIS: 1985-11-19; ETDE: 1985-12-13
 Activities and amounts of the different radionuclides per unit time leaving a nuclear installation or facility and entering the environment, as during a severe reactor accident.
 DE quellterme

SOUTH AFRICA

DE suedafrika

south africa nac cyclotron

INIS: 1983-06-01; ETDE: 2002-06-13
 DE zyklotron nac suedafrika

SOUTH AFRICAN ORGANIZATIONS

INIS: 1987-05-26; ETDE: 1976-04-19
 DE suedafrikanische organisationen

SOUTH ALLIGATOR DEPOSIT

INIS: 1978-07-03; ETDE: 1978-08-07
 DE lagerstaette south alligator

SOUTH AMERICA

DE suedamerika

south american fruit fly

INIS: 1999-02-19; ETDE: 1999-11-18
 DE suedamerikanische fruchtliege

SOUTH ATLANTIC BIGHT

INIS: 2000-04-12; ETDE: 1980-08-12
 The portion of the Atlantic Ocean overlying the continental shelf off North Carolina, South Carolina, Georgia, and Florida.
 DE suedatlantik-bucht

SOUTH AUSTRALIA

DE suedaustralien

SOUTH CAROLINA

1997-06-19
 DE south carolina

south china sea

INIS: 1992-01-16; ETDE: 1981-03-16
 DE sued-chinesisches meer

SOUTH DAKOTA

DE south dakota

south haven michigan reactor

ETDE: 2001-01-23
 DE south haven michigan reactor

south korea

DE suedkorea

SOUTH TEXAS PROJECT-1 REACTOR

STP Nuclear Operating Co., Bay City, Texas, USA.
 DE reaktor south texas project-1

SOUTH TEXAS PROJECT-2 REACTOR

STP Nuclear Operating Co., Bay City, Texas, USA.
 DE reaktor south texas project-2

SOUTH UKRAINIAN-1 REACTOR

INIS: 1984-08-23; ETDE: 1984-09-20
 Ukraine.
 DE reaktor sued-ukraine-1

SOUTH UKRAINIAN-2 REACTOR

INIS: 1989-02-24; ETDE: 1988-12-02
 Ukraine.
 DE reaktor sued-ukraine-2

SOUTH UKRAINIAN-3 REACTOR

INIS: 1990-01-29; ETDE: 1990-02-13
 Ukraine.
 DE reaktor sued-ukraine-3

south west africa

1994-08-22
 (Until August 1994 this was a valid descriptor.)
 DE suedwestafrika

south yemen

INIS: 2000-04-12; ETDE: 1981-05-18
 DE suedjemen

southeast region

INIS: 2000-04-12; ETDE: 1978-07-06
 (Prior to June 1982 this was a valid ETDE descriptor.)
 DE suedost-region (usa)

SOUTHEASTERN POWER ADMINISTRATION

INIS: 2000-04-12; ETDE: 1980-03-29
 DE southeast power administration

SOUTHERN HEMISPHERE

INIS: 1999-04-28; ETDE: 1980-09-22
 Both for the surface and the celestial hemisphere.
 DE suedliche hemisphaere

southern negros geothermal field

INIS: 1992-06-04; ETDE: 1984-02-23
 DE erdwaermefeld southern negros

SOUTHERN OSCILLATION

INIS: 1992-06-12; ETDE: 1986-02-04
 A periodic barometric pressure fluctuation between the Indian Ocean region and the southeast Pacific Ocean.
 DE suedliche oszillation

SOUTHERN RHODESIA

DE suedrhodesien

southern yemen

INIS: 2000-04-12; ETDE: 1980-08-12
 DE suedlicher jemen

southwest africa

INIS: 1984-07-20; ETDE: 2002-06-13
 DE suedwestafrika

southwest experimental fast oxide reactor

1993-11-09
 DE southwest experimental fast oxide reactor

southwest region

INIS: 2000-04-12; ETDE: 1978-07-06
 (Prior to June 1982 this was a valid ETDE descriptor.)
 DE suedwest-region (usa)

SOUTHWESTERN POWER ADMINISTRATION

INIS: 1992-10-01; ETDE: 1980-03-29
 DE southwestern power administration

soviet breeder reactor-1

DE sowj. brutreaktor-1

soviet breeder reactor-2

DE sowj. brutreaktor-2

soviet breeder reactor-5

DE sowj. brutreaktor-5

soviet research reactor irt

DE sowj. forschungsreaktor irt

soviet research reactor irt-c

2000-04-12

DE sowj. forschungsreaktor irt-c

soviet research reactor irt-f

2000-04-12

DE sowj. forschungsreaktor irt-f

soviet union

2000-04-12

All the constituents of the former USSR are listed below; use one or more as required.

(Prior to September 1997 USSR was used for this concept.)

DE sowjetunion

SOXAL PROCESS

INIS: 2000-04-12; ETDE: 1986-06-12

A regenerative wet scrubbing process which is based on the use of a high pH sodium solution to remove the sulfur oxides from flue gas.

DE soxal-verfahren

soy oil

DE sojabohnenoel

SOYBEAN OIL

DE sojabohnenoel

soybean plant

DE sojabohnenpflanze

SOYBEANS

DE sojabohnen

SPGROUPS

DE sp-gruppen

SPLOGGING

INIS: 2000-06-27; ETDE: 1976-06-07

DE sp-bohrlochmessung

SPACE

DE raum

SPACE CHARGE

DE raumladung

space-charge layer

INIS: 2000-04-12; ETDE: 1980-03-04

DE raumladungsschicht

space cooling

2006-03-31

DE raumkuehlung

SPACE DEPENDENCE

1999-10-11

The dependence of any quantity or variable on space coordinates.

DE ortsaehaengigkeit

SPACE FLIGHT

(From October 1980 till March 1997 SPACE TRANSPORT was a valid ETDE descriptor.)

DE raumfahrt

SPACE GROUPS

DE raumgruppen

SPACE HEATERS

INIS: 1999-03-05; ETDE: 1977-06-21

DE raumheizungsgeraete

SPACE HEATING

1976-02-11

DE raumheizung

SPACE HVAC SYSTEMS

INIS: 1999-05-26; ETDE: 1980-08-25

Heating, ventilation, and air conditioning systems.

DE raumlufttechnische anlagen

space lattices

DE raumgitter

SPACE POWER REACTORS

DE raumflugleistungsreaktoren

space power unit reactor

2000-04-12

DE spur-reaktor

SPACE PROPULSION REACTORS

DE raumflugantriebsreaktoren

space reflection

DE raumspiegelung

SPACE SHUTTLES

INIS: 1983-02-04; ETDE: 1979-09-26

DE raumfaehren

SPACE-TIME

DE raum-zeit

SPACE-TIME MODEL

INIS: 1982-12-07; ETDE: 1977-03-04

Particle-interaction model in which particles at the instant of creation are immature or bare and their maturity rate is enhanced in the presence of other hadronic matter, as in a nucleus.

DE raum-zeit-modell

space transport

INIS: 2000-04-12; ETDE: 1980-10-27

Use SPACE FLIGHT and/or SPACE VEHICLES and/or the descriptor below, as appropriate.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE raumtransport

space vehicle components

INIS: 2000-04-12; ETDE: 1976-08-24

Use descriptor for material or component if needed.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE raumfahrzeugbauteile

SPACE VEHICLES

1995-09-08

(From January 1975 till March 1997 NOSE CONES was a valid ETDE descriptor; from August 1976 till March 1997 SPACE VEHICLE COMPONENTS was a valid ETDE descriptor; from October 1980 till March 1997 SPACE TRANSPORT was a valid ETDE descriptor.)

DE raumfahrzeuge

SPACE WEAPONS

INIS: 2000-04-12; ETDE: 1984-11-29

DE weltraumwaffen

SPACECRAFT POWER SUPPLIES

DE raumfahrzeugenergieversorgung

SPACERS

DE abstandshalter

spacetime

INIS: 1984-07-20; ETDE: 2002-06-13

DE raum-zeit

spadns

1996-10-23

Sulphonyl-naphthalene-sulfonic acid. (Until October 1996 this was a valid descriptor.)

DE spadns

SPAIN

1995-04-03

DE spanien

SPALLATION

High-energy nuclear reaction resulting in the release of numerous nucleons, alpha particles or heavier nuclei as reaction products; not to be used for fission.

DE spallation

SPALLATION FRAGMENTS

INIS: 1978-11-24; ETDE: 1978-12-20

DE spallationsbruchstuecke

spallation neutron source (oak ridge)

2016-06-09

DE spallationsneutronenquelle (oak ridge)

SPALLATION NEUTRON SOURCE FACILITIES

2016-06-09

DE spallationsneutronenquelle-anlagen

spallation products

INIS: 1978-11-24; ETDE: 1978-12-20

DE spallationsprodukte

spanish jen-1 research reactor

DE span. forschungsreaktor jen-1

spanish jen-2 research reactor

DE span. forschungsreaktor jen-2

SPANISH ORGANIZATIONS

INIS: 1977-04-07; ETDE: 1977-06-03

DE spanische organisationen

SPARGERS

2000-07-11

Liquid distribution devices consisting of lengths of piping or tubing with holes at spaced intervals along the length.

DE verteilerroehre (gelocht)

SPARK CHAMBERS

DE funkenkammern

SPARK COUNTERS

DE funkenzaehler

SPARK DRILLS

INIS: 2000-04-12; ETDE: 1976-07-07

DE funkenbohrer

SPARK GAPS

DE funkenstrecken

SPARK IGNITION ENGINES

1997-06-19

DE otto-motoren

SPARK MACHINING

DE funkenerosionsbearbeitung

SPARK MASS SPECTROMETERS

DE funkenmassenspektrometer

sparks (electric)

DE funken (elektrisch)

SPARTICLES

INIS: 1987-12-21; ETDE: 1988-03-16

DE sparticles

spatial dependence

INIS: 2000-04-12; ETDE: 1979-08-07

(Prior to August 1981, this was a valid ETDE descriptor.)

DE räumliche Abhängigkeit

SPATIAL DISTRIBUTION

Use for the distribution of any property or quantity in space, e.g. density or particle velocity.

DE räumliche Verteilung

SPATIAL DOSE DISTRIBUTIONS

DE räumliche Dosisverteilungen

SPATIAL RESOLUTION

DE räumliche Auflösung

speakeasy

INIS: 2000-04-12; ETDE: 1980-02-11

(Prior to January 1995, this was a valid ETDE descriptor.)

DE speakeasy

SPEAR

Stanford Positron-Electron Asymmetric Ring.

DE spear

special power excursion reactor-1

1993-11-09

DE special power excursion reactor-1

special power excursion reactor-2

1993-11-09

DE special power excursion reactor-2

special power excursion reactor-3

1993-11-09

DE special power excursion reactor-3

special power excursion reactor-4

1993-11-09

DE special power excursion reactor-4

SPECIAL PRODUCTION REACTORS

For producing fissile materials such as uranium 233, californium 252, thorium 232, etc. See also PLUTONIUM PRODUCTION REACTORS.

DE spezielle Produktionsreaktoren

SPECIAL RELATIVITY THEORY

DE spezielle Relativitätstheorie

speciation (biological)

INIS: 1987-08-27; ETDE: 2002-06-13

DE Speziation (biologisch)

speciation (chemical)

INIS: 1987-08-27; ETDE: 2002-06-13

DE Speziation (chemisch)

SPECIES DIVERSITY

INIS: 1991-12-11; ETDE: 1978-01-23

DE Artenreichtum

specific gravity

DE Dichtezahl

SPECIFIC HEAT

DE spezifische Wärme

SPECIFIC SURFACE AREA

INIS: 1982-09-21; ETDE: 1991-03-08

Surface area per unit weight or volume of a particulate solid.

DE spezifische Oberfläche

specific volume

DE spezifisches Volumen

specific weight

DE spezifisches Gewicht

SPECIFICATIONS

DE Spezifikationen

SPECIFICITY

INIS: 1976-01-28; ETDE: 1976-08-24

The qualitative attribute of accurately distinguishing among different materials, properties, radiations, etc. as compared with the quantitative aspect of the threshold for detecting a given material, property, etc.; for which see SENSITIVITY.

DE Spezifität

specimen holders

INIS: 1976-03-25; ETDE: 1975-11-26

DE Probenhalter

spect

INIS: 1995-07-20; ETDE: 2002-06-13

DE spect

SPECTRA

DE Spektren

spectra (absorption)

2000-04-12

DE Spektren (Absorption)

spectra (fission)

2000-04-12

DE Spektren (Spaltung)

spectra (neutron)

2000-04-12

DE Spektren (Neutronen)

SPECTRA UNFOLDING

DE Spektrenentfaltung

spectral broadening

DE Spektrallinienverbreiterung

SPECTRAL DENSITY

DE Spektrale Dichte

spectral flame radiance

INIS: 2000-04-12; ETDE: 1982-05-12

DE Spektrale Flammenstrahldichte

SPECTRAL FUNCTIONS

DE Spektralfunktionen

SPECTRAL HARDENING

DE Spektrumshärtung

spectral narrowing

INIS: 1976-07-16; ETDE: 1977-06-30

DE Spektrale Verengung

SPECTRAL REFLECTANCE

INIS: 1994-07-01; ETDE: 1978-10-25

The radiant reflectance for a specified wavelength of the incident radiant flux. (Until June 1994 this concept was indexed to OPTICAL PROPERTIES.)

DE Spektraler Reflexionsgrad

SPECTRAL RESPONSE

INIS: 1995-04-10; ETDE: 1977-06-24

DE Spektrales Ansprechvermögen

SPECTRAL SHIFT

DE Spektralverschiebung

SPECTRAL SHIFT CONTROL

Type of moderator control in which the neutron spectrum is intentionally changed.

DE Spektralsteuerung

SPECTRALLY SELECTIVE**SURFACES**

INIS: 2000-04-12; ETDE: 1975-11-11

DE oberflächen mit spektraler Selektivität

spectrochemistry

DE Spektrochemie

SPECTROMETERS

DE Spektrometer

spectrometry

INIS: 1975-10-23; ETDE: 2002-06-13

DE Spektrometrie

spectrophones

INIS: 1978-02-23; ETDE: 2002-06-13

DE Sprechrohr

SPECTROPHOTOMETERS

DE Spektralphotometer

SPECTROPHOTOMETRY

DE Spektralphotometrie

SPECTROSCOPIC CURVE OF GROWTH

INIS: 1975-08-27; ETDE: 1976-08-24

DE Spektroskopische Anstiegskurve

SPECTROSCOPIC FACTORS

DE Spektroskopische Faktoren

SPECTROSCOPY

(From March 1983 till March 1997 PHOTO-INDUCED TRANSIENT SPECTROSCOPY was a valid ETDE descriptor.)

DE Spektroskopie

SPEECH

2000-04-12

DE Sprache

SPEECH SYNTHESIZERS

INIS: 2000-04-12; ETDE: 1981-07-18

DE Sprachsynthesizer

speed

INIS: 1984-04-04; ETDE: 2002-06-13

DE Schnelligkeit

speed indicators

INIS: 1978-11-24; ETDE: 1975-08-19

DE Geschwindigkeitsanzeiger

SPEED LIMIT

INIS: 2000-04-12; ETDE: 1977-07-23

DE Geschwindigkeitsbeschränkung

SPEED REGULATORS

DE Drehzahlregler

SPENCER-FANO THEORY

DE Spencer-Fano-Theorie

spending

INIS: 1992-04-09; ETDE: 1981-07-06

DE Ausgaben

SPENT FUEL CASKS

1994-07-14

(Until July 1994 this concept was indexed by CASKS.)

DE Behälter für abgebrannte Brennelemente

SPENT FUEL ELEMENTS

DE abgebrannte Brennelemente

SPENT FUEL STORAGE

1996-04-16

DE Lagerung abgebrannter Brennelemente

SPENT FUELS

DE abgebrannter brennstoff

SPENT LIQUORS

INIS: 1993-02-15; ETDE: 1978-08-07

Liquid effluent from the digestion of wood during pulping.

DE ablage

SPENT SEED

INIS: 2000-04-12; ETDE: 1979-04-11

Restricted to MHD seeds.

DE spent seed

SPENT SHALES

1992-04-13

DE oelschieferabfall

sperm

DE sperma

spermatids

DE spermatiden

SPERMATOCYTES

DE spermatozyten

SPERMATOGENESIS

DE spermatogenese

SPERMATOGONIA

1975-11-07

DE spermatogonien

SPERMATOZOA

DE spermatozoen

SPERMIDINE

DE spermidin

SPERMINE

DE spermin

SPERT-1 REACTOR

INEEL, Idaho Falls, Idaho, USA. Shut down in 1964.

DE reaktor spert-1

SPERT-2 REACTOR

INEEL, Idaho Falls, Idaho, USA. Shut down in 1965.

DE reaktor spert-2

SPERT-3 REACTOR

INEEL, Idaho Falls, Idaho, USA. Shut down in 1968.

DE reaktor spert-3

SPERT-4 REACTOR

INEEL, Idaho Falls, Idaho, USA. Shut down in 1970.

DE reaktor spert-4

sphalerite

2000-04-12

Zinc sulfide, ZnS, a cubic crystal.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE sphalerit

sphene

INIS: 1984-04-04; ETDE: 1981-11-24

(This was a valid ETDE descriptor prior to January 1984.)

DE spnen

spher

INIS: 2000-04-12; ETDE: 1981-01-27

DE spher

SPHERATOR

DE spherator

SPHERES

DE kugeln

spheres (fuel)

2000-04-12

(From January 1975 to February 1997 FUEL SPHERES was a valid ETDE descriptor.)

DE kugeln(brennstoff)

spherical aberrations

INIS: 2000-04-12; ETDE: 1979-07-24

DE sphaerische aberrationen

SPHERICAL CONFIGURATION

DE kugelfoermige konfiguration

SPHERICAL HARMONICS

DE kugelfunktionen

SPHERICAL HARMONICS METHOD

DE kugelfunktionsmethode

SPHERICAL MODEL

DE kugelmodell

SPHEROIDS

INIS: 1976-02-11; ETDE: 1975-10-01

DE sphaeroide

SPHEROMAK DEVICES

INIS: 1981-07-06; ETDE: 1979-10-23

Tokamak with aspect ratio approximately equal to one.

DE spheromakmaschinen

SPHINGOMYELINS

DE sphingomyeline

SPICES

1996-04-26

DE gewuerze

spicules

DE spicula

SPIDERS

DE spinnen

spikes (thermal)

DE stoerbereiche (thermisch)

SPILLWAYS

INIS: 1992-10-05; ETDE: 1994-08-18

(Prior to August 1994 SPILLWAY was a valid ETDE descriptor.)

DE ueberlaufkanaele

SPIN

DE spin

SPIN ECHO

DE spinecho

SPIN EXCHANGE

Not for chemical reactions.

DE spinaustausch

SPIN FLIP

DE spinumklappung

SPIN GLASS STATE

INIS: 1978-07-03; ETDE: 1977-08-24

A magnetic state in alloys of ferromagnetic material and nonmagnetic material in which the magnetic atoms are frozen into random orientation.

DE spinglaszustand

SPIN-LATTICE RELAXATION

DE spin-gitter-relaxation

SPIN NETWORKS

2014-02-26

DE spinnennetzwerke

spin-off

2000-04-12

DE spin-off

SPIN-ON COATING

INIS: 1999-08-19; ETDE: 1979-12-10

DE spin-on-beschichtung

spin-orbit interaction

DE spin-bahn-wechselwirkung

SPIN ORIENTATION

For the process and condition in quantum physics only; see also POLARIZATION.

DE spinorientierung

spin physics detector

2018-04-20

DE spinphysikdetektor

spin-spin interaction

DE spin-spin-wechselwirkung

SPIN-SPIN RELAXATION

DE spin-spin-relaxation

SPIN WAVES

DE spinwellen

SPINACH

DE spinat

SPINAL CORD

DE rueckenmark

spine

DE wirbelsaeule

SPINELS

DE spinelle

SPINOR FIELDS

INIS: 1978-02-23; ETDE: 1978-05-01

DE spinorfelder

spinor symmetry

1984-12-04

DE spinorsymmetrie

SPINORS

DE spinor

SPIPERONE

INIS: 1994-07-20; ETDE: 1987-04-24

DE spiperon

SPIRAL CONFIGURATION

DE spiralkonfiguration

spiral orbit spectrometers

DE spiralbahnspektrometer

SPIRAL READER DIGITIZERS

DE spiral-reader-umsetzer

SPIROCHAETES

DE spirochaete

spitzer self-collision time

ETDE: 2002-06-13

DE spitzer-selbststosszeit

spitzer self-collision time theory

2000-04-12

DE spitzer-selbststosszeit-theorie

SPITZER THEORY

DE spitzer-theorie

spitzer value

DE spitzer-wert

SPLAT COOLING

DE klatschkuehlung

SPLEEN

DE milz

SPLEEN CELLS

DE milzzellen

SPLEEN COLONY FORMATION

DE milzkoloniebildung

SPLENECTOMY

DE milzexstirpation

SPLENOMEGALY

DE splenomegalie

SPLICING

INIS: 1995-06-09; ETDE: 1994-02-25

The process by which introns are removed from gene transcripts to form mature messenger RNA molecules.

DE spleissen

SPLINE FUNCTIONS

INIS: 1978-09-28; ETDE: 1978-10-19

DE spline-funktionen

split dose irradiation

DE split-dose-bestrahlung

SPLIT-RING RESONATORS

2014-10-28

Artificially engineered structures that deliver strong magnetic coupling for metamaterials.

DE split-ring-resonatoren

SPLIT TABLE REACTOR

INEEL, Idaho Falls, Idaho, USA.

DE reaktor split table

SPOILBANKS

INIS: 1992-09-01; ETDE: 1976-03-22

Banks of disturbed earth, mine wastes, tailings.

DE abraumhalden

SPONDYLITIS

DE spondylitis

SPONTANEOUS COMBUSTION

INIS: 2000-07-11; ETDE: 1975-08-19

DE spontane verbrennung

spontaneous emission (cooperative)

INIS: 1993-11-09; ETDE: 2002-06-13

DE spontane emission (kooperative)

SPONTANEOUS FISSION

DE spontanspaltung

SPONTANEOUS FISSION RADIOISOTOPES

INIS: 1986-06-09; ETDE: 1991-07-25

DE spontanspaltung-radioisotope

SPONTANEOUS MUTATIONS

INIS: 1978-02-23; ETDE: 1978-05-01

DE spontanmutationen

spontaneous potential logging

INIS: 2000-04-12; ETDE: 1976-06-07

DE spontaneous potential logging

SPORADIC E

DE sporadische e-schicht

SPORES

DE sporen

SPOROZOA

INIS: 1993-07-19; ETDE: 1981-06-17

DE sporozoa

SPORT FACILITIES

2004-09-14

DE sportanlagen

SPOT MARKET

INIS: 1992-01-29; ETDE: 1979-12-10

DE spotmarkt

spot welding

INIS: 1976-03-17; ETDE: 2002-06-13

DE punktschweißen

spot welds

INIS: 1976-03-17; ETDE: 2002-06-13

DE punktschweißnaehete

SPR-2 REACTOR

Sandia Laboratories, Albuquerque, New Mexico, USA.

DE reaktorspr-2

SPR-3 REACTOR

Sandia Laboratories, Albuquerque, New Mexico, USA.

DE reaktorspr-3

SPR-4 REACTOR

INIS: 1984-06-21; ETDE: 1982-08-11

Sandia Laboratories, Albuquerque, New Mexico, USA.

DE reaktor spr-4

spr iae

2018-06-04

DE spr iae

SPRIAE REACTOR

2018-06-04

Beijing, Fangshang district, China.

DE reaktor spr iae

spr-ii reactor

DE spr-ii reaktor

spr-iii reactor

INIS: 1984-06-21; ETDE: 2002-06-13

DE spr-iii reaktor

spr-iv reactor

INIS: 1984-06-21; ETDE: 2002-06-13

DE spr-iv reaktor

SPRAY COATING

DE spritzbeschichtung

SPRAY COOLING

INIS: 1976-07-30; ETDE: 1976-11-01

DE spruehkuehlung

SPRAY DRYING

DE spruehtrocknung

spray ponds

1992-06-05

DE spruehbecken

spray systems (containment)

DE spruehsysteme (containment)

SPRAYED COATINGS

DE spritzbeschichtungen

SPRAYS

DE sprays

SPREAD F

DE streuechos der f-schicht

SPRING-8 STORAGE RING

INIS: 1990-09-24; ETDE: 1990-10-09

DE speicherring spring-8

SPRINGS

Mechanical springs only.

DE federn

springs (water)

INIS: 2000-04-12; ETDE: 1980-06-06

DE quellen (wasser)

SPROUT INHIBITION

DE keimhemmung

SPROUTING

DE auskeimen

SPRR-300 REACTOR

2018-06-04

Chengdu, Sichuan Province, China.

DE reaktorspr-300

SPRUCES

INIS: 1991-12-13; ETDE: 1983-03-23

DE fichten

spur reactor

2000-04-12

Space Power Unit Reactor, 300kw.

DE reaktor spur

SPURIONS

DE spurionen

SPUTTER-ION PUMPS

DE ionenzerstaeberpumpen

SPUTTERING

DE zerstaeubung (oberflaechen)

SQUALANE

DE squalan

SQUALENE

DE squalen

SQUARE CONFIGURATION

DE quadratische konfiguration

square-wave generators

DE rechteckimpulsgeneratoren

SQUARE-WELL POTENTIAL

DE rechteckpotentialtopf

SQUARYLIUM DYES

INIS: 2000-04-12; ETDE: 1979-05-03

DE squarylium-farbstoffe

SQUID DEVICES

Superconducting Quantum Interference Devices.

DE squid-baelemente

SQUIRRELS

1996-11-13

DE eichhoernchen

sr-0f reactor

2000-04-12

(Prior to June 1991 this was a valid ETDE descriptor.)

DE reaktor sr-0f

SR-1 REACTOR

DE reaktorsr-1

SR-305 REACTOR

Savannah River Plant, Aiken, South Carolina, USA. Shut down in 1981.

DE reaktorsr-305

SR-3P REACTOR

ETDE: 1975-09-11

DE reaktorsr-3p

SR-OA REACTOR

Skoda National Corporations, Plzen, Czech Republic. Decommissioned since 1997.

DE reaktorsr-oa

sr-ob reactor

DE sr-ob reaktor

SRC-II PROCESS

INIS: 2000-04-12; ETDE: 1977-08-24
Modified SRC process with higher field of liquid and gaseous products which are recovered by vacuum distillation.
DE src-ii-verfahren

SRC PROCESS

2000-04-04
DE src-verfahren

src slowpoke

2018-05-30
DE src slowpoke

SRE REACTOR

Rockwell International, Santa Susana, California, USA.
DE reaktor sre

SRI LANKA

DE sri lanka

sriracha reactor

INIS: 1985-03-15; ETDE: 1985-04-09
DE sriracha reaktor

srn

INIS: 1984-10-23; ETDE: 1984-11-08
Standard Reference Materials.
DE srn (standardreferenzmaterial)

SRR-1 REACTOR

2004-03-15
Atomic Energy Commission, Damascus, Syria.
DE reaktor srr-1

SRRC-UTR-100 REACTOR

Scottish Universities Research and Reactor Centre, East Kilbride by Glasgow, United Kingdom.
DE reaktor srcc-utr-100

ssc

INIS: 1985-01-18; ETDE: 2002-06-13
Superconducting Super Collider.
DE ssc

SSDL

INIS: 1980-07-24; ETDE: 1980-08-12
Secondary Standard Dosimetry Laboratories.
DE ssdl

SSPXDEVICE

INIS: 1999-07-26; ETDE: 1999-09-03
Sustained Spheromak Physics Experiment, Lawrence Livermore National Laboratory, USA.
DE sspcx-anlage

ST LAWRENCE RIVER

INIS: 1976-07-06; ETDE: 1976-08-25
DE st. lorenzstrom

st lucie-1 reactor

INIS: 1990-06-25; ETDE: 2002-06-13
DE st. lucie-1 reaktor

st lucie-2 reactor

INIS: 1990-06-25; ETDE: 2002-06-13
DE st. lucie-2 reaktor

ST PETERSBURG INSTITUTE OF NUCLEAR PHYSICS

1997-08-08
Until July 1997 this was known as the Leningrad Institute of Nuclear Physics.
DE institut fuer kernphysik st. petersburg

ST TOKAMAK

DE st-tokamak

staat amt atomsicherheit und strahlenschutz

INIS: 2000-04-12; ETDE: 1985-08-09
DE staatliches amt fuer atomsicherheit und strahlenschutz

staatliches amt fuer atomsicherheit und strahlenschutz

INIS: 1995-02-20; ETDE: 2002-06-13
DE staatliches amt fuer atomsicherheit und strahlenschutz

STABILITY

DE stabilitaet

stability (fission reactor)

INIS: 1982-11-29; ETDE: 2002-06-13
DE stabilitaet (sp. r.)

stability (reactor)

2000-04-12
DE stabilitaet (reaktor)

STABILIZATION

1998-10-30
(Until October 1998 this concept was indexed by STABILITY.)
DE stabilisierung

STABILIZED SUPERCONDUCTORS

DE stabilisierte supraleiter

STABLE ISOTOPES

DE stabile isotope

STACK DISPOSAL

DE kaminableitung

STACKING FAULTS

DE stapelfehler

STACKS

DE industrieschomsteine

STACY REACTOR

INIS: 2001-09-25; ETDE: 2001-11-30
JAERI, Tokai, Ibaraki, Japan.
DE reaktor stacy

STADE REACTOR

Permanent shutdown since 2003.
DE reaktor stade

STAGED COMBUSTION

INIS: 1992-07-21; ETDE: 1983-07-07
Combustion in which a fuel-rich stage is followed by an air-rich stage to control NOx emissions.
DE zweistufenverbrennung

STAGNATION

DE stau

STAGNATION POINT

INIS: 1993-05-06; ETDE: 1976-09-14
Point in a field of flow about a body where the fluid particles have zero velocity with respect to the body.
DE staupunkt

STAINLESS STEEL-16-8-2

INIS: 1993-10-03; ETDE: 1975-10-28
DE nichtrostender stahl 16-8-2

STAINLESS STEEL-17-4PH

INIS: 1993-10-03; ETDE: 1978-02-15
DE nichtrostender stahl 17-4ph

STAINLESS STEEL-17-7PH

INIS: 2000-04-12; ETDE: 1979-05-29
DE nichtrostender stahl 17-7ph

STAINLESS STEEL-18-10

INIS: 1993-10-03; ETDE: 1979-05-29
DE nichtrostender stahl 18-10

stainless steel-18-4-1

INIS: 2000-04-12; ETDE: 1979-11-23
(Prior to 1989 this was a valid ETDE descriptor.)
DE nichtrostender stahl 18-4-1

STAINLESS STEEL-18-8

1993-10-03
DE nichtrostender stahl 18-8

stainless steel-19-9dl

2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
DE nichtrostender stahl 19-9dl

STAINLESS STEEL-20-25

1993-10-03
DE nichtrostender stahl 20-25

STAINLESS STEEL-21-6-9

INIS: 1993-10-03; ETDE: 1979-12-10
DE nichtrostender stahl 21-6-9

STAINLESS STEEL-301

1993-10-03
DE nichtrostender stahl 301

STAINLESS STEEL-302

1993-10-03
DE nichtrostender stahl 302

STAINLESS STEEL-303

INIS: 2000-04-12; ETDE: 1985-10-10
DE nichtrostender stahl 303

STAINLESS STEEL-304

1993-10-03
DE nichtrostender stahl 304

STAINLESS STEEL-304L

1993-10-03
DE nichtrostender stahl 304l

STAINLESS STEEL-305

INIS: 1993-10-03; ETDE: 1976-04-19
DE nichtrostender stahl 305

STAINLESS STEEL-308

1993-10-03
DE nichtrostender stahl 308

STAINLESS STEEL-308L

INIS: 1993-10-03; ETDE: 1978-10-23
DE nichtrostender stahl 308l

STAINLESS STEEL-309

1993-10-03
DE nichtrostender stahl 309

STAINLESS STEEL-309S

1993-10-03
DE nichtrostender stahl 309s

STAINLESS STEEL-310

1993-10-03
DE nichtrostender stahl 310

STAINLESS STEEL-316

1993-10-03
DE nichtrostender stahl 316

STAINLESS STEEL-316L

1993-10-03
DE nichtrostender stahl 316l

STAINLESS STEEL-317

INIS: 2000-04-12; ETDE: 1978-09-11
DE nichtrostender stahl 317

STAINLESS STEEL-318

2000-04-12

DE nichtrostender stahl 318

STAINLESS STEEL-321

1993-10-03

DE nichtrostender stahl 321

STAINLESS STEEL-329

2000-04-12

DE nichtrostender stahl 329

stainless steel-330

INIS: 1997-01-28; ETDE: 1977-07-23

(Until October 1996 this was a valid descriptor.)

DE nichtrostender stahl 330

STAINLESS STEEL-347

1993-10-03

DE nichtrostender stahl 347

STAINLESS STEEL-348

1993-10-03

DE nichtrostender stahl 348

STAINLESS STEEL-403

1993-10-03

DE nichtrostender stahl 403

STAINLESS STEEL-405

1993-10-03

DE nichtrostender stahl 405

STAINLESS STEEL-406

2000-04-12

DE nichtrostender stahl 406

STAINLESS STEEL-410

1999-10-08

(Until October 1999 this was indexed by STEEL-CR13.)

DE nichtrostender stahl 410

STAINLESS STEEL-422

INIS: 2000-04-12; ETDE: 1976-11-01

DE nichtrostender stahl 422

STAINLESS STEEL-430

1993-10-03

DE nichtrostender stahl 430

stainless steel-431

INIS: 1997-01-28; ETDE: 1977-04-12

(Until October 1996 this was a valid descriptor.)

DE nichtrostender stahl 431

STAINLESS STEEL-440

1993-10-03

DE nichtrostender stahl 440

STAINLESS STEEL-446

1993-10-03

DE nichtrostender stahl 446

stainless steel-44ln

INIS: 1997-01-28; ETDE: 1981-03-13

(Until October 1996 this was a valid descriptor.)

DE nichtrostender stahl 44ln

stainless steel-am-350

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE nichtrostender stahl am-350

STAINLESS STEEL-FV-548

INIS: 2000-04-12; ETDE: 1979-05-25

DE nichtrostender stahl fv-548

stainless steel-fv548

1983-11-07

DE nichtrostender stahl fv548

STAINLESS STEEL-JBK-75

INIS: 2000-04-12; ETDE: 1980-01-24

DE nichtrostender stahl jbk-75

STAINLESS STEEL M-50

INIS: 2000-04-12; ETDE: 1979-11-23

DE nichtrostender stahl m-50

STAINLESS STEEL-PH-15-7-MO

INIS: 2000-04-12; ETDE: 1979-05-29

DE nichtrostender stahl ph-15-7-mo

stainless steel-z2cn18-10

INIS: 1997-01-28; ETDE: 1979-05-29

(Until October 1996 this was a valid descriptor.)

DE nichtrostender stahl z2cn18-10

stainless steel-z2cn18-10n

INIS: 2000-04-12; ETDE: 1979-05-29

(Prior to 1989 this was a valid ETDE descriptor.)

DE nichtrostender stahl z2cn18-10n

stainless steel-z2cnd17-12

INIS: 1983-11-07; ETDE: 1979-05-29

(Prior to 1989 this was a valid ETDE descriptor.)

DE nichtrostender stahl z2cnd17-12

stainless steel-z3cmn18-8-6n

INIS: 2000-04-12; ETDE: 1979-05-29

(Prior to 1989 this was a valid ETDE descriptor.)

DE nichtrostender stahl z3cmn18-8-6n

stainless steel-z3cnd17-12

INIS: 1983-11-07; ETDE: 1979-05-29

(Prior to 1989 this was a valid ETDE descriptor.)

DE nichtrostender stahl z3cnd17-12

stainless steel-z3cnd18-13

INIS: 2000-04-12; ETDE: 1979-05-29

(Prior to 1989 this was a valid ETDE descriptor.)

DE nichtrostender stahl z3cnd18-13

stainless steel-z6cn18-10

INIS: 1983-11-07; ETDE: 1979-05-29

(Prior to 1989 this was a valid ETDE descriptor.)

DE nichtrostender stahl z6cn18-10

stainless steel-z6cnd17-12

INIS: 1983-11-07; ETDE: 1979-05-29

(Prior to 1989 this was a valid ETDE descriptor.)

DE nichtrostender stahl z6cnd17-12

stainless steel-z6cnd17-13b

INIS: 2000-04-12; ETDE: 1979-05-29

(Prior to 1989 this was a valid ETDE descriptor.)

DE nichtrostender stahl z6cnd17-13b

stainless steel-z6cndt17-13b

INIS: 2000-04-12; ETDE: 1979-05-29

(Prior to 1989 this was a valid ETDE descriptor.)

DE nichtrostender stahl z6cndt17-13b

stainless steel-z6cnt18-10

INIS: 1983-11-07; ETDE: 1979-05-29

(Prior to 1989 this was a valid ETDE descriptor.)

DE nichtrostender stahl z6cnt18-10

stainless steel-z6cnt18-12b

INIS: 2000-04-12; ETDE: 1979-05-29

(Prior to 1989 this was a valid ETDE descriptor.)

DE nichtrostender stahl z6cnt18-12b

stainless steel-z8cnt18-10

INIS: 1983-11-07; ETDE: 1979-05-29

(Prior to 1989 this was a valid ETDE descriptor.)

DE nichtrostender stahl z8cnt18-10

STAINLESS STEEL-ZCND17-13

INIS: 1993-10-03; ETDE: 1979-05-29

DE nichtrostender stahl zcnd17-13

STAINLESS STEELS

1996-07-23

(The UF terms below have been valid ETDE descriptors.)

DE nichtrostende staehle

STAINS

DE faerbemittel

STAMEN

DE staubgefaesse

stamen hairs

DE staubblatthaar

STAND DENSITY

INIS: 1999-04-22; ETDE: 1988-01-15

Number of trees per unit area.

DE bestandsdichte

standard electroweak model

INIS: 2000-04-12; ETDE: 1985-03-26

DE elektroschwaches standardmodell

STANDARD INDUSTRIAL**CLASSIFICATION**

INIS: 2000-04-12; ETDE: 1980-08-12

DE industrienorm

standard man

DE standardmensch

STANDARD MODEL

INIS: 1995-08-10; ETDE: 1985-03-26

For the local gauge theory based on a $SU(3) \times SU(2) \times U(1)$ symmetry that describes strong, weak and electromagnetic interactions among elementary particles.

DE standardmodell

STANDARD OF LIVING

INIS: 2000-04-05; ETDE: 1978-10-23

A measure of level of wealth, comfort, material goods and necessities available. For medical sciences use *QUALITY OF LIFE*.

()

DE lebensstandard

standard reference materials

INIS: 1984-10-23; ETDE: 1984-11-08

DE standardreferenzmaterialien

STANDARDIZATION

1977-02-08

DE normung

STANDARDIZED TERMINOLOGY

DE kontrolliertes vokabular

STANDARDS

1991-08-14

DE normen

standards (calibration)

ETDE: 2002-06-13

DE normen (kalibrierung)

standards (safety)

ETDE: 2002-06-13

DE normen (sicherheit)

STANDARDS DOCUMENT

INIS: 1987-09-22; ETDE: 1987-10-23

Use only in conjunction with literary indicator
W for indexing the text of national or international standards.

DE normendokument

STANDBY MODE

2004-05-13

DE standby modus

standing crop

INIS: 2000-04-12; ETDE: 1977-01-28

DE uneingebrachte ernte

STANDING WAVES

DE stehende wellen

STANFORD 1.2-GEV LINAC

1995-03-02

(Until February 1995 this descriptor was spelled ST ANFORD 1200-MEV LINAC.)

DE stanford 1.2-gev linac

stanford 1200-mev linac

INIS: 1995-03-02; ETDE: 2002-06-13

(Until February 1995 this was a valid descriptor.)

DE 1200-mev linac stanford

STANFORD 20-GEV LINAC

DE stanford 20-gev linac

stanford large detector

INIS: 1991-12-17; ETDE: 2002-06-13

DE stanford large detector

STANFORD LINEAR**ACCELERATOR CENTER**

INIS: 1995-02-17; ETDE: 1976-12-16

DE stanford linear accelerator center

STANFORD LINEAR COLLIDER

INIS: 1984-02-22; ETDE: 1983-06-20

DE stanford linear collider

STANFORD LINEAR COLLIDER**DETECTOR**

INIS: 1992-01-14; ETDE: 1986-01-14

A detector for the SLAC Linear Collider (SLC) designed to study electron-positron interactions up to 100 GeV.

DE detektor des stanford linear collider

STANLEIGH MINE

INIS: 1982-10-28; ETDE: 1982-11-30

DE bergwerk stanleigh

STANNATES

1997-06-17

Specific compounds, except those of significance to energy research and development such as the NT listed below, should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE stannate

STANNIDES

2013-07-08

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE stannide

STAPHYLOCOCCUS

DE staphylococcus

stapp theory

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE stapp-theorie

stapp-ypsilantis-metropolis theory

1996-07-08

(Prior to August 1996 ST APP THEORY was a valid ETDE descriptor.)

DE stapp-ypsilantis-metropolis-theorie

STAR ACCRETION

DE sternzuwachs

STAR BURNING

INIS: 1978-08-30; ETDE: 1978-10-19

Astrophysical processes only.

DE sternbrennen

STAR CLUSTERS

DE sternhaufen

STAR DETECTOR

2015-10-27

DE star detektor

STAR EVOLUTION

DE sternentwicklung

star experiment

2015-10-27

DE star experiment

STAR MODELS

INIS: 1975-10-23; ETDE: 1975-12-16

Mathematical models of stars.

DE sternmodelle

STARCH

DE staerke

starch gum

DE staerkegummi

STARFIRE TOKAMAK

INIS: 1981-07-06; ETDE: 1980-03-29

DE starfire-tokamak

starfish event

1994-10-14

A test made during PROJECT DOMINIC. (Prior to September 1994, this was a valid ETDE descriptor.)

DE starfish ereignis

STARK EFFECT

DE stark-effekt

STARK REACTOR

Schnell-Thermischen Argonaut Reaktor Karlsruhe.

DE reaktor stark

STARQUAKES

INIS: 2000-04-12; ETDE: 1976-04-19

DE sternbeben

STARS

DE sterne

STARSPOTS

INIS: 1984-02-22; ETDE: 1984-03-06

Small regions of stellar surfaces that have a luminosity different from that of their surroundings. For the Sun use SUNSPOTS.

DE sternflecken

START TOKAMAK

INIS: 1994-03-15; ETDE: 1994-02-25

Small Tight Aspect Ratio Tokamak at Culham Laboratories, Culham, UK.

DE start tokamak

START-UP

INIS: 1986-04-04; ETDE: 1976-12-15

DE anfahren

start-up (fission reactor)

INIS: 1982-11-29; ETDE: 2002-06-13

DE anfahren (spaltreaktor)

start-up (reactor)

2000-04-12

DE anfahren (reaktor)

starvation

DE hungern

state buildings

INIS: 2000-04-12; ETDE: 1981-01-09

DE staatliche gebaeude

state diagrams

DE zustandsdiagramme

state enterprises

INIS: 2000-04-12; ETDE: 1979-07-24

DE staatliche betriebe

STATE GOVERNMENT

INIS: 1980-11-07; ETDE: 1977-08-09

For the government of a major subdivision of a nation, e.g., the governments of the individual States of the United States of America. For the government of a nation state use NATIONAL GOVERNMENT.

DE landesregierung

state liability

INIS: 1990-12-15; ETDE: 2002-06-13

(Prior to December 1990, this was a valid descriptor.)

DE staatshaftung

STATE OFFICIALS

INIS: 2000-04-12; ETDE: 1979-11-23

DE staatsbeamte

states (energy)

DE zustaende (energie)

static electricity eliminators

ETDE: 1976-05-19

DE statische ladungsentferner

static experiment critical facility

INIS: 2001-09-25; ETDE: 2001-11-30

DE static experiment critical facility

STATIC LOADS

INIS: 1981-02-27; ETDE: 1976-08-04

DE statische belastungen

STATIC MAGNETIC FIELDS

2018-03-01

DE statische magnetfelder

STATIC MASS SPECTROMETERS

DE statische massenspektrometer

static reservoir pressure

INIS: 1986-07-09; ETDE: 1978-09-11

DE statischer lagerstaettdruck

station black out

2017-07-18

DE schwarzfall

STATION BLACKOUT

2017-07-18

DE station blackout

stationary low power plant-1

DE stationary low power plant-1

stationary medium power plant-1

1993-11-09

DE stationary medium power plant-1

stationary medium power plant-1a

1993-11-09

DE stationary medium power plant-1a

STATIONARY POLLUTANT**SOURCES**

INIS: 1992-03-09; ETDE: 1977-03-08

Use for general articles when sources are not named. See also specific stationary sources, e.g., FOSSIL-FUEL POWERPLANTS.

DE stationaere schadstoffquellen

STATISTICAL DATA

INIS: 1980-09-12; ETDE: 1980-07-09

Use only in conjunction with literary indicator N for data flagging.

DE statistische daten

STATISTICAL MECHANICS

DE statistische mechanik

STATISTICAL MODELS

DE statistische modelle

STATISTICS

1996-03-04

Limited to the indexing of information on the mathematical discipline of statistics or its application in nuclear science; for indexing numerical values of a statistical nature use STATISTICAL DATA.

DE statistik

statni urad pro jadernou bezpecnost

INIS: 1998-01-29; ETDE: 1998-02-24

DE statni urad pro jadernou bezpecnost

STATORS

1977-01-25

DE staender (elektr.)

stauffer aquaclus process

2000-04-12

A simple and efficient absorption method capable of reducing sulfur dioxide levels in diverse waste gas streams to low limits. All sulfur compounds in the tail gases are incinerated to sulfur dioxide which is then absorbed in the aquaclus solvent. (Prior to March 1994, this was a valid ETDE descriptor.)

DE stauffer-aquaclus-verfahren

STEADY FLOW

DE stationaere stroemung

STEADY-STATE CONDITIONS

Reached when all transients fade out.

DE stationaerstaetsbedingungen

STEADY-STATE D-T REACTORS

DE stationaere d-t-reaktoren

STEADY-STATE FUSION REACTORS

DE reaktoren mit stationaerer fusion

STEAM

DE wasserdampf

STEAM CONDENSERS

DE wasserdampfkondensatoren

steam coolant

DE dampfkuehlmittel

STEAM COOLED REACTORS

1999-10-14

DE dampfgekuehlte reaktoren

steam drive process

INIS: 2000-04-12; ETDE: 1976-06-07

DE steam drive verfahren

steam explosion process

INIS: 2000-04-12; ETDE: 1984-10-10

DE dampfexplosionsverfahren

steam generating heavy water reactor

1993-11-09

DE steam generating heavywater reactor

STEAM GENERATION

INIS: 1986-07-09; ETDE: 1975-10-01

DE dampferzeugung

STEAM GENERATION PLANTS

INIS: 2000-07-24; ETDE: 1981-06-13

DE dampferzeugungsanlagen

STEAM GENERATOR TUBE**RUPTURE**

2017-07-18

DE dampferzeugerheizrohrbruch

STEAM GENERATORS

DE wasserdampferzeuger

STEAM INJECTION

INIS: 1992-08-12; ETDE: 1976-03-11

DE dampfinjektion

STEAM-IRON PROCESS

2000-04-12

Reactions in multiplicity of steel cylindrical retorts for hydrogen production.

DE dampf-eisen-verfahren

STEAM JET EJECTORS

DE wasserdampfstrahler

STEAM LINE BREAK ACCIDENTS

2017-07-18

DE frischdampfleckunfaelle

STEAM LINES

1975-11-27

DE dampfleitungen

STEAM MUFFLERS

1992-07-20

For reduction of noise from escaping steam.

DE dampfschalldaempfer

STEAM QUALITY

DE dampfqualitaet

STEAM REFORMER PROCESSES

1999-01-29

DE steam-reformer-verfahren

STEAM SEPARATORS

DE wasserdampfabscheider

STEAM SOAK PROCESSES

2000-04-12

DE steam soak verfahren

STEAM STRIPPING

INIS: 2000-04-12; ETDE: 1984-12-10

DE dampfstrippen

steam superheaters

DE dampfueberhitzer

STEAM SYSTEMS

2000-03-27

DE dampfsysteme

STEAM TRAPS

INIS: 2000-03-27; ETDE: 1979-04-12

Devices that drain and remove condensate automatically from steam lines.

DE kondenswasserabscheider

STEAM TURBINES

DE dampfturbinen

STEAMBOAT SPRINGS

2000-04-12

Undeveloped geothermal field under exploration.

DE steamboat springs

STEARATES

INIS: 2000-04-12; ETDE: 1976-11-01

DE stearate

stearic acid

DE stearinsaeuere

steel-000kh18n13

INIS: 2000-04-12; ETDE: 1979-05-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl 000kh18n13

steel-000kh20n16ag6

INIS: 2000-04-12; ETDE: 1979-05-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl 000kh20n16ag6

steel-000kh20n20

INIS: 2000-04-12; ETDE: 1979-05-30

(Prior to June 1989 this was a valid ETDE descriptor. From then till March 1997 nickel-CHROMIUM STEELS was used for this concept in ETDE.)

DE stahl 000kh20n20

steel-000kh25

INIS: 2000-04-12; ETDE: 1979-05-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl 000kh25

steel-000kh28

INIS: 2000-04-12; ETDE: 1979-05-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl 000kh28

steel-00kh20n32t

INIS: 2000-04-12; ETDE: 1979-05-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl 00kh20n32t

steel-03kh11n10m2t

INIS: 1983-11-07; ETDE: 1979-05-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl 03kh11n10m2t

steel-03kh11n10m2tk6

INIS: 2000-04-12; ETDE: 1979-05-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl 03kh11n10m2tk6

steel-03kh13ag13

INIS: 2000-04-12; ETDE: 1979-05-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl 03kh13ag13

steel-08g2sfb

INIS: 2000-04-12; ETDE: 1979-05-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl 08g2sfb

steel-08kh18n10t

INIS: 1983-11-07; ETDE: 1982-02-11
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl08kh18n10t

steel-0kh16n15m3b

INIS: 1983-11-07; ETDE: 1979-05-29

DE stahl0kh16n15m3b

steel-0kh18g8n2t

INIS: 2000-04-12; ETDE: 1979-06-21

DE stahl0kh18g8n2t

steel-0kh18n10t

INIS: 1983-11-07; ETDE: 1979-05-29

(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl0kh18n10t

steel-0kh18n9t

INIS: 1983-11-07; ETDE: 1979-05-29

(Prior to December 1988 this was a valid ETDE descriptor.)

DE stahl0kh18n9t

steel-0kh19nt

INIS: 2000-04-12; ETDE: 1979-05-29

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl0kh19nt

steel-0kh21n5t

INIS: 1996-11-13; ETDE: 1979-05-29

(Prior to March 1989 this was a valid ETDE descriptor; from then till March 1997 STEEL-CR21NI5TI was used for this concept in ETDE.)

DE stahl0kh21n5t

steel-0kh22n5t

INIS: 1996-11-13; ETDE: 1979-05-30

(Prior to March 1989 this was a valid ETDE descriptor; from then till March 1997 STEEL-CR22NI5TI was used for this concept in ETDE.)

DE stahl0kh22n5t

steel-1-kh18n20t3p

INIS: 2000-04-12; ETDE: 1979-05-29

(Prior to June 1989 this was a valid ETDE descriptor. From then till March 1997 NICKEL-CHROMIUM STEELS was used for this concept.)

DE stahl1-kh18n20t3p

steel-10cd9-10

INIS: 1997-01-28; ETDE: 1979-05-30

(Until October 1996 this was a valid descriptor.)

DE stahl10cd9-10

steel-10crninb910

ETDE: 1979-05-30

DE stahl10crninb910

steel-12kh1mf

INIS: 1983-11-07; ETDE: 1979-05-30

(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl12kh1mf

steel-12kh2mv8fb

INIS: 2000-04-12; ETDE: 1979-06-21

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl12kh2mv8fb

steel-12kh2nch

INIS: 1983-11-07; ETDE: 1979-05-30

(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl12kh2nch

steel-12kh2v5fb

INIS: 2000-04-12; ETDE: 1979-05-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl12kh2v5fb

steel-12khm

INIS: 1983-11-07; ETDE: 1979-05-30

DE stahl12khm

steel-12khn3

INIS: 1983-11-07; ETDE: 1979-05-31

(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl12khn3

steel-12khn3a

INIS: 1983-11-07; ETDE: 1979-05-30

(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl12khn3a

steel-13cr6nimo

INIS: 1996-11-13; ETDE: 2002-06-13

DE stahl13cr6nimo

steel-15cd9-10

INIS: 1983-11-07; ETDE: 1979-05-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl15cd9-10

steel-15kh1m1f

INIS: 1983-11-07; ETDE: 1979-05-30

(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl15kh1m1f

steel-15kh1m1fl

INIS: 1983-11-07; ETDE: 1979-05-30

(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl15kh1m1fl

steel-15kh2mfa

INIS: 1983-11-07; ETDE: 1982-01-07

(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl15kh2mfa

steel-15khg2sfmr

INIS: 2000-04-12; ETDE: 1979-05-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl15khg2sfmr

steel-18kh16n6

INIS: 2000-04-12; ETDE: 1979-05-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl18kh16n6

steel-18kh2n4va

INIS: 1983-11-07; ETDE: 1979-05-30

(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl18kh2n4va

steel-18mnv6

INIS: 2000-04-12; ETDE: 1979-06-21

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl18mnv6

steel-1kh12v2mf

INIS: 2000-04-12; ETDE: 1979-05-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl1kh12v2mf

steel-1kh16n14v2br ehp17

INIS: 2000-04-12; ETDE: 1979-05-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl1kh16n14v2br ehp17

steel-1kh16n15m3b

INIS: 1983-11-07; ETDE: 1979-05-30

(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl1kh16n15m3b

steel-1kh16n4b

INIS: 2000-04-12; ETDE: 1979-05-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl1kh16n4b

steel-1kh18n10t

INIS: 1983-11-07; ETDE: 1979-05-30

(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl1kh18n10t

steel-1kh18n9

INIS: 1983-11-07; ETDE: 1979-05-30

(Prior to December 1988 this was a valid ETDE descriptor.)

DE stahl1kh18n9

steel-1kh18n9t

INIS: 1983-11-07; ETDE: 1979-05-30

(Prior to December 1988 this was a valid ETDE descriptor.)

DE stahl1kh18n9t

steel-20kh

INIS: 1983-11-07; ETDE: 1979-06-21

(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl20kh

steel-20kh2n2m

INIS: 2000-04-12; ETDE: 1979-05-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl20kh2n2m

steel-20khmf

INIS: 2000-04-12; ETDE: 1979-06-21

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl20khmf

steel-20khn3mf

INIS: 2000-04-12; ETDE: 1979-05-30

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl20khn3mf

steel-20m5

INIS: 1994-06-27; ETDE: 1979-06-21

(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl20m5

steel-20n14

INIS: 1996-11-13; ETDE: 1979-06-21

(Prior to March 1989 this was a valid ETDE descriptor; from then till March 1997 STEEL-NI4 was used for this concept in ETDE.)

DE stahl20n14

steel-22nimocr37

INIS: 1981-02-27; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
DE stahl 22nimocr37

steel-28cdv508

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to June 1989 this was a valid ETDE descriptor.)
DE stahl 28cdv508

steel-2kh13

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to June 1989 this was as valid ETDE descriptor.)
DE stahl 2kh13

steel-2kh18n8v2

INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
DE stahl 2kh18n8v2

steel-2kh8v8m2k8

INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
DE stahl 2kh8v8m2k8

steel-30n9k4

INIS: 1994-07-01; ETDE: 1979-06-21
(Prior to 1989 this was a valid ETDE descriptor.)
DE stahl 30n9k4

steel-37khn3t

INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to June 1989 this was a valid ETDE descriptor. From then till March 1997 NICKEL-CHROMIUM STEELS was used for this concept in ETDE.)
DE stahl 37khn3t

steel-38kh5msfa

INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
DE stahl 38kh5msfa

steel-38khmyua

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
DE stahl 38khmyua

steel-3hk5s

ETDE: 1979-05-31
DE stahl 3hk5s

steel-3kh15n13yu3

INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
DE stahl 3kh15n13yu3

steel-40k14g18f

INIS: 2000-04-12; ETDE: 1979-06-21
(Prior to May 2001 this was a valid descriptor.)
DE stahl 40k14g18f

steel-40kh

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
DE stahl 40kh

steel-40kh13n8g8

INIS: 1996-11-13; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor; from then till March 1997 STEEL-CR13MN8NI8 was used for this concept.)
DE stahl 40kh13n8g8

steel-40kh2n5sm

INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to June 1989 this was a valid ETDE descriptor. From then till March 1997 NICKEL-CHROMIUM STEELS was used for this concept.)
DE stahl 40kh2n5sm

steel-40khn

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
DE stahl 40khn

steel-40khnma

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
DE stahl 40khnma

steel-42kh2gsnm

INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
DE stahl 40kh2gsnm

steel-4kh12n8g8mfb

INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
DE stahl 4kh12n8g8mfb

steel-4kh14nv2m

INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
DE stahl 4kh14nv2m

steel-5kh2mf

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
DE stahl 5kh2mf

steel-60kh3g8n8v

INIS: 2000-04-12; ETDE: 1979-06-21
(Prior to 1989 this was a valid ETDE descriptor.)
DE stahl 60kh3g8n8v

steel-7kh18n9

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to December 1988 this was a valid ETDE descriptor.)
DE stahl 7kh18n9

steel-9cr

INIS: 1988-03-08; ETDE: 2002-06-13
DE steel 9cr

steel-9kh18

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
DE stahl 9kh18

steel-9khs

INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
DE stahl 9khs

STEEL-ASTM-A105

INIS: 2000-04-12; ETDE: 1979-05-29
DE stahl astm-a105

STEEL-ASTM-A106

1993-10-03
DE stahl astm-a106

STEEL-ASTM-A212

1993-10-03
DE stahl astm-a212

STEEL-ASTM-A285

INIS: 1993-10-03; ETDE: 1978-12-20
DE stahl astm-a285

STEEL-ASTM-A302

1993-10-03
DE stahl astm-a302

STEEL-ASTM-A350

2000-04-12
DE stahl astm-a350

steel-astm-a350 (gr 1)

INIS: 1983-11-09; ETDE: 2002-06-13
DE stahl astm-a350 (gr 1)

steel-astm-a350 (gr 2)

INIS: 1983-11-09; ETDE: 2002-06-13
DE stahl astm-a350 (gr 2)

steel-astm-a350 (gr 3)

INIS: 1996-11-13; ETDE: 2002-06-13
DE stahl astm-a350 (gr 3)

steel-astm-a350 (gr 4)

INIS: 1983-11-07; ETDE: 2002-06-13
DE stahl astm-a350 (gr 4)

STEEL-ASTM-A387

INIS: 2000-04-12; ETDE: 1979-03-27
DE stahl astm-a387

steel-astm-a387 (gr 11)

INIS: 1983-11-07; ETDE: 2002-06-13
DE stahl astm-a387 (gr 11)

steel-astm-a387 (gr 12)

INIS: 1983-11-07; ETDE: 2002-06-13
DE stahl astm-a387 (gr 12)

steel-astm-a387 (gr 2)

INIS: 1983-11-07; ETDE: 2002-06-13
DE stahl astm-a387 (gr 2)

steel-astm-a387 (gr 21)

INIS: 1983-11-07; ETDE: 2002-06-13
DE stahl astm-a387 (gr 21)

steel-astm-a387 (gr 22)

INIS: 1983-11-07; ETDE: 2002-06-13
DE stahl astm-a387 (gr 22)

steel-astm-a387 (gr 5)

INIS: 1983-11-07; ETDE: 2002-06-13
DE stahl astm-a387 (gr 5)

steel-astm-a416

INIS: 1997-01-28; ETDE: 1979-03-28
(Until October 1996 this was a valid descriptor.)
DE stahl astm-a416

STEEL-ASTM-A508

1999-02-18
DE stahl astm-a508

steel-astm-a508 (gr 2)

INIS: 1983-11-07; ETDE: 2002-06-13
DE stahl astm-a508 (gr 2)

steel-astm-a508 (gr 3)

INIS: 1983-11-07; ETDE: 2002-06-13
DE stahl astm-a508(gr3)

steel-astm-a508 (gr 4)

INIS: 1983-11-07; ETDE: 2002-06-13
DE stahl astm-a508(gr4)

steel-astm-a508 (gr 5)

INIS: 1983-11-07; ETDE: 2002-06-13
DE stahl astm-a508(gr5)

STEEL-ASTM-A516

INIS: 1993-10-03; ETDE: 1976-02-19
DE stahl astm-a516

STEEL-ASTM-A533

1993-01-28
For grade A or B use STEEL-MNNIMO, and
for grade C or D use STEEL-MNMO.
DE stahl astm-a533

steel-astm-a533 (gr a)

INIS: 1983-11-07; ETDE: 2002-06-13
DE stahl astm-a533(gr a)

steel-astm-a533 (gr b)

INIS: 1983-11-07; ETDE: 2002-06-13
DE stahl astm-a533(gr b)

steel-astm-a533 (gr c)

INIS: 1983-11-07; ETDE: 2002-06-13
DE stahl astm-a533(gr c)

steel-astm-a533 (gr d)

INIS: 1983-11-07; ETDE: 2002-06-13
DE stahl astm-a533(gr d)

STEEL-ASTM-A533-B

1999-05-27
DE stahl astm-a533-b

STEEL-ASTM-A537

INIS: 1993-10-03; ETDE: 1981-01-27
DE stahl astm-a537

STEEL-ASTM-A542

1993-10-03
DE stahl astm-a542

STEEL-ASTM-A543

1993-10-03
DE stahl astm-a543

STEEL-ASTM-A572

INIS: 2000-04-12; ETDE: 1979-12-17
DE stahl astm-a572

STEEL-CD-4MCU

INIS: 2000-04-12; ETDE: 1979-09-06
DE stahl cd-4mcu

STEEL-CR10MO2

INIS: 1988-03-08; ETDE: 1989-11-06
DE stahl cr10mo2

STEEL-CR11NI10MO2TI-L

1983-11-07
DE stahl cr11ni10mo2ti-l

STEEL-CR12

1983-11-07
DE stahl cr12

STEEL-CR12MONIV

INIS: 1984-02-23; ETDE: 1990-11-26
DE stahl cr12moniv

STEEL-CR12MOV

1983-11-08
DE stahl cr12mov

STEEL-CR13

INIS: 1999-10-08; ETDE: 1983-11-19
DE stahl cr13

STEEL-CR13AL

1983-11-07
DE stahl cr13al

steel-cr13mn8ni8

INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid
descriptor.)
DE stahl cr13mn8ni8

steel-cr13ni6mo-l

INIS: 1997-01-28; ETDE: 1990-11-26
(Until October 1996 this was a valid
descriptor.)
DE stahl c13ni6mo-l

STEEL-CR15NI15MOTIB

1983-11-07
DE stahl cr15ni15motib

STEEL-CR16

1983-11-07
DE stahl cr16

STEEL-CR16NI

INIS: 1996-11-13; ETDE: 1983-11-19
(From April 1977 till March 1997
STAINLESS STEEL-431 was a valid ETDE
descriptor.)
DE stahl cr16ni

STEEL-CR16NI13MONBV

1983-11-07
DE stahl cr16ni13monbv

STEEL-CR16NI15MO3NB

1983-11-07
DE stahl cr16ni15mo3nb

STEEL-CR16NI16MONB

1983-11-07
DE stahl cr16ni16monb

STEEL-CR16NI8MO2

1983-11-07
DE stahl cr16ni8mo2

STEEL-CR16NI9MO2

2003-01-23
DE stahl-cr16ni9mo2

STEEL-CR17CU4NI4NB-L

INIS: 1983-11-07; ETDE: 1989-11-06
DE stahl cr17cu4ni4nb-l

steel-cr17mn15nni

INIS: 1996-07-23; ETDE: 1984-01-27
(Until July 1996 this was a valid descriptor.)
DE stahl cr17mn15nni

STEEL-CR17MO

1983-11-07
DE stahl cr17mo

STEEL-CR17NI12MO3

1983-11-07
DE stahl cr17ni12mo3

STEEL-CR17NI12MO3-L

1983-11-07
DE stahl cr17ni12mo3-l

STEEL-CR17NI12MONB

1983-11-07
DE stahl cr17ni12monb

STEEL-CR17NI13

INIS: 1985-09-06; ETDE: 1990-11-26
DE stahl cr17ni13

STEEL-CR17NI13MO2TI

1983-11-07
DE stahl cr17ni13mo2ti

STEEL-CR17NI13MO3TI

1983-11-07
DE stahl cr17ni13mo3ti

STEEL-CR17NI14MO3

INIS: 1996-11-13; ETDE: 1983-11-16
(From 1974 till March 1997 STAINLESS
STEEL-AM-350 was a valid ETDE
descriptor.)
DE stahl cr17ni14mo3

STEEL-CR17NI7

1983-11-07
DE stahl cr17ni7

STEEL-CR18

1983-11-07
DE stahl cr18

STEEL-CR18NI10

1983-11-07
DE stahl cr18ni10

STEEL-CR18NI10-L

INIS: 1996-11-13; ETDE: 1983-11-16
(From May 1979 till March 1997
STAINLESS STEEL-Z2CN18-10 was a valid
ETDE descriptor.)
DE stahl cr18ni10-l

STEEL-CR18NI10TI

1983-11-07
DE stahl cr18ni10ti

STEEL-CR18NI11

1983-11-07
DE stahl cr18ni11

STEEL-CR18NI11NB

1983-11-07
DE stahl cr18ni11nb

STEEL-CR18NI11NBCO

INIS: 1983-11-07; ETDE: 1984-02-10
DE stahl cr18ni11nbco

STEEL-CR18NI12

1983-11-07
DE stahl cr18ni12

STEEL-CR18NI12TI

1983-11-07
DE stahl cr18ni12ti

STEEL-CR18NI8

1983-11-07
DE stahl cr18ni8

STEEL-CR18NI9

1983-11-07
DE stahl cr18ni9

STEEL-CR18NI9TI

1983-11-07
DE stahl cr18ni9ti

STEEL-CR19NI10

1983-11-07
DE stahl cr19ni10

STEEL-CR19NI10-L

1983-11-07
DE stahl cr19ni10-l

STEEL-CR20NI11

1983-11-07
DE stahl cr20ni11

STEEL-CR20NI11-L

1983-11-07
DE stahl cr20ni11-l

STEEL-CR21MN9NI6

1983-11-07
DE stahl cr21mn9ni6

steel-cr21ni5ti

INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)

DE stahl cr21ni5ti

steel-cr22ni5ti

INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)

DE stahl cr22ni5ti

STEEL-CR23NI14

1983-11-07

DE stahl cr23ni14

STEEL-CR23NI18

1983-11-07

DE stahl cr23ni18

STEEL-CR25

1983-11-07

DE stahl cr25

STEEL-CR25NI20

1983-11-07

DE stahl cr25ni20

steel-cr26ni5mo-l

INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)

DE stahl cr26ni5mo-l

STEEL-CR2MO

INIS: 1996-11-13; ETDE: 1983-11-09

(From May 1979 till March 1997 STEEL-10CD9-10 was a valid ETDE descriptor; from May 1979 till June 1989 STEEL-15CD9-10 was a valid ETDE descriptor.)

DE stahl cr2mo

STEEL-CR2MONINB

1983-11-07

DE stahl cr2moninb

STEEL-CR2MOV

1983-11-07

DE stahl cr2mov

STEEL-CR2NIMOV

INIS: 1986-05-23; ETDE: 1990-11-26

DE stahl cr2nimov

STEEL-CR5MO

1983-11-07

DE stahl cr5mo

STEEL-CR9MO

INIS: 1984-02-23; ETDE: 1990-11-26

DE steel cr9mo

STEEL-CR9MONBV

INIS: 1996-11-13; ETDE: 1983-11-19

(Until October 1996 this was a valid descriptor.)

DE stahl cr9monbv

STEEL-CRALNIMO

1983-11-07

DE stahl cralnimo

STEEL-CRMO

1983-11-07

DE stahl crmo

STEEL-CRMOV

1983-11-07

DE stahl crmov

STEEL-CRNI

1983-11-07

DE stahl crni

steel-din-1-4301

INIS: 1983-11-07; ETDE: 1980-08-12
(Prior to December 1988 this was a valid ETDE descriptor.)

DE stahl din-1-4301

steel-din-1-4449

INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl din-1-4449

steel-din-1-4919

INIS: 1983-11-18; ETDE: 1980-08-12
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl din-1-4919

steel-din-1-4948

INIS: 1983-11-07; ETDE: 1979-05-29
Equivalent to STAINLESS STEEL-304.
(prior to March 1989 this was a valid ETDE descriptor.)

DE stahl din-1-4948

steel-din-1-4970

INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl din-1-4970

steel-din-1-4981

INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl din-1-4981

steel-din-1-4988

INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl din-1-4988

steel-din-1-6310

INIS: 1983-11-08; ETDE: 1980-05-07
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl din-1-6310

steel-din-1-6342

INIS: 1983-11-07; ETDE: 1980-08-12
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl din-1-6342

steel-din-1-6343

INIS: 1983-11-08; ETDE: 1980-08-12
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl din-1-6343

steel-din-1-6348

INIS: 1996-07-23; ETDE: 1980-08-12
(Prior to March 1989 this was a valid ETDE descriptor; from March 1989 till March 1997 STEEL-NI3MOV was used for this concept.)

DE stahl din-1-6348

steel-din-1-6742

INIS: 1983-11-08; ETDE: 1980-08-12
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl din-1-6742

steel-din-1-6751

INIS: 1983-11-07; ETDE: 1980-08-12

DE stahl din-1-6751

steel-din-1-6770

INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl din-1-6770

steel-din-1-6950

INIS: 1983-11-07; ETDE: 1980-08-12
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl din-1-6950

steel-ehp 678

INIS: 1983-11-07; ETDE: 2002-06-13

DE stahl ehp 678

steel-ehp 679

INIS: 1983-11-07; ETDE: 2002-06-13

DE stahl ehp 679

steel-ehp678

INIS: 2000-04-12; ETDE: 1979-06-21
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl ehp678

steel-ehp679

INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl ehp679

steel-ehp699

INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl ehp699

steel-ht-9

INIS: 1985-09-06; ETDE: 2002-06-13

DE stahl ht-9

STEEL-IN-787

INIS: 2000-04-12; ETDE: 1976-08-24

DE stahl in-787

steel industry

INIS: 1992-03-10; ETDE: 1979-12-10

DE stahlindustrie

steel-jfms

INIS: 1988-03-08; ETDE: 2002-06-13

DE steel jfms

steel-kh12

INIS: 1983-11-07; ETDE: 1979-05-31

DE stahl kh12

steel-kh12m

INIS: 1983-11-08; ETDE: 1979-05-29

DE stahl kh12m

steel-kh12n20t3p

INIS: 2000-04-12; ETDE: 1979-05-31
(Prior to June 1989 this was a valid ETDE descriptor. From then till March 1997 nickel-CHROMIUM STEELS was used for this concept.)

DE stahl kh12n20t3p

steel-kh13

INIS: 1983-11-07; ETDE: 1979-05-31

DE stahl kh13

steel-kh13s2yu2bt

INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl kh13s2yu2bt

steel-kh14k9n6m5

INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl kh14k9n6m5

steel-kh14n8yum2

INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl kh14n8yum2

steel-kh15n20m2t2

INIS: 2000-04-12; ETDE: 1979-05-29

DE stahl kh15n20m2t2

steel-kh15n7yum2

INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl kh15n7yum2

steel-kh15n9yu

INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl k15n9yu

steel-kh16n15m3b

INIS: 1983-11-07; ETDE: 1979-05-29

DE stahl kh16n15m3b

steel-kh16n9m2

INIS: 2003-01-23; ETDE: 1979-05-29
(Prior to January 2003 this was a valid descriptor.)

DE stahl-kh16n9m2

steel-kh17n13m2t

INIS: 1983-11-07; ETDE: 1979-05-29

DE stahl kh17n13m2t

steel-kh17n13m3t

INIS: 1983-11-07; ETDE: 1979-05-29

DE stahl kh17n13m3t

steel-kh17n5m3

INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl kh17n5m3

steel-kh18

INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)

DE stahl kh18

steel-kh18n10

INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)

DE stahl kh18n10

steel-kh18n10t

INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)

DE stahl kh18n10t

steel-kh18n12t

INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)

DE stahl kh18n12t

steel-kh18n22v2t2

INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to June 1989 this was a valid ETDE descriptor. From then till March 1997 NICKEL-CHROMIUM STEELS was used for this concept.)

DE stahl kh18n22v2t2

steel-kh18n8

INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl kh18n8

steel-kh18n9

INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)

DE stahl kh18n9

steel-kh18n9t

INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)

DE stahl kh18n9t

steel-kh20n45b

INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl kh20n45b

steel-kh23n18

INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)

DE stahl kh23n18

steel-kh25

INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)

DE stahl kh25

steel-kh5m

INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)

DE stahl kh5m

steel-khn35vt

INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to June 1989 this was a valid ETDE descriptor. From then till March 1997 NICKEL-CHROMIUM STEELS was used for this concept.)

DE stahl khn35vt

STEEL-MNCUMO

1983-11-07

DE stahl nncumo

STEEL-MNMO

1983-11-07

DE stahl mnmo

STEEL-MNNIMO

INIS: 1999-05-27; ETDE: 1983-11-09

DE stahl mnnimo

STEEL-MNNIMOV

1983-11-07

DE stahl mnnimov

steel-n26kht1

INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to June 1989 this was a valid ETDE descriptor. From then till March 1997 NICKEL-CHROMIUM STEELS was used for this concept.)

DE stahl n26kht1

steel-n36khtyu

INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl n36khtyu

steel-ni17cr14moti-l

INIS: 1997-01-28; ETDE: 1990-11-26
(Until October 1996 this was a valid descriptor.)

DE stahl ni17cr14moti-l

STEEL-NI25CR20

1983-11-07

DE stahl ni25cr20

STEEL-NI26CR15TI2MOVALB

1983-11-07

DE stahl ni26cr15ti2movalb

STEEL-NI36CR12TI3AL-L

1983-11-07

DE stahl ni36cr12ti3al-l

steel-ni36cr18

INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)

DE stahl ni36cr18

STEEL-NI3CR

1983-11-07

DE stahl ni3cr

STEEL-NI3CRMO

1983-11-07

DE stahl ni3crmo

STEEL-NI3CRMV

1983-11-07

DE stahl ni3crmov

steel-ni3mov

INIS: 1996-07-23; ETDE: 1983-11-10
(Until July 1996 this was a valid descriptor.)

DE stahl ni3mov

steel-ni4

INIS: 1997-01-28; ETDE: 1984-02-10
(Until October 1996 this was a valid descriptor.)

DE stahl ni4

STEEL-NI4CRW

1983-11-07

DE stahl ni4crw

STEEL-NICR

1983-11-07

DE stahl nicr

STEEL-NICRMO

1983-11-07

DE stahl nicrmo

STEEL-NIMOCR

1983-11-07

DE stahl nimocr

steel-r18

INIS: 2000-04-12; ETDE: 1979-06-21
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl r18

steel-sae-1006

INIS: 1997-01-28; ETDE: 1977-04-13
(Until October 1996 this was a valid descriptor.)

DE stahl sae-1006

STEEL-SAE-1045

INIS: 2000-04-12; ETDE: 1979-06-21

DE stahl sae-1045

steel vnt

INIS: 1997-01-28; ETDE: 1978-12-20
(Prior to March 1997 this was a valid ETDE descriptor.)

DE stahl vnt

steel-vzh102

INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to June 1989 this was a valid ETDE descriptor. From then till March 1997 NICKEL-CHROMIUM STEELS was used for this concept.)

DE stahl vzh102

steel-x20crmv 121

INIS: 1984-04-25; ETDE: 2002-06-13

DE stahl x20crmv 121

STEEL-X6CRNI1811

INIS: 1993-10-03; ETDE: 1979-05-29

DE stahl x6crni1811

steel-z10cdnbv9

INIS: 1997-01-28; ETDE: 1979-05-29
(Prior to March 1997 this was a valid ETDE descriptor.)

DE stahl z10cdnbv9

steel-z10cdv7

INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl z10cdv7

STEELS

DE staehle

steenstrupine

INIS: 1997-01-28; ETDE: 1991-10-22
(Until October 1996 this was a valid descriptor.)

DE steenstrupin

STEK REACTOR

DE reaktorstek

STELLAR ACTIVITY

1984-12-04

DE stellare aktivitaeten

STELLAR ATMOSPHERES

For the Sun use SOLAR ATMOSPHERE or one of its NTs.

DE sternatmosphaeren

stellar burning

INIS: 1978-08-30; ETDE: 1978-10-19

DE sternbrennen

STELLAR CHROMOSPHERES

INIS: 1984-11-30; ETDE: 1984-12-27

DE stellare chromosphaeren

STELLAR CORONAE

INIS: 1984-02-22; ETDE: 1984-03-06

For the Sun use SOLAR CORONA.

DE sternkoronae

STELLAR FLARES

For the Sun use SOLAR FLARES.

DE sterneruptionen

STELLAR MAGNETOSPHERES

DE sternmagnetosphaeren

STELLAR RADIATION

INIS: 1976-02-11; ETDE: 1975-07-29

DE sternstrahlung

stellar spots

INIS: 1984-02-22; ETDE: 1984-03-06

DE sternflecken

STELLAR WINDS

For the Sun use SOLAR WIND.

DE sternwinde

STELLARATOR MODEL C

DE stellarator-modell c

STELLARATOR TYPE REACTORS

INIS: 1995-01-16; ETDE: 1976-09-15

DE stellarator-reaktoren

STELLARATORS

1996-07-18

(CLASP DEVICE, PULSATOR STELLARATOR, TOR DEVICES, and W STELLARATORS have been valid ETDE descriptors.)

DE stellaratoren

STELLITE

1996-11-13

DE stellit

stellite 156

INIS: 1996-07-17; ETDE: 1978-10-30

(Until July 1996 this was a valid descriptor.)

DE stellit 156

STELLITE 6

INIS: 1993-10-03; ETDE: 1978-10-30

DE stellit 6

stellite 6 (deloro)

INIS: 1996-11-13; ETDE: 1984-07-10

DE stellit 6 (deloro)

stem (plant)

DE stiel (pflanze)

STEM CELLS

DE stammzellen

STEMMING MATERIALS

INIS: 2000-04-12; ETDE: 1979-08-08

DE stopfmaterial

STENDAL-1 REACTOR

INIS: 1986-08-19; ETDE: 1986-09-05

Stendal, Federal Republic of Germany.

DE reaktorstendal-1

stepanov method

INIS: 2000-04-12; ETDE: 1980-02-11

DE stepanov-methode

stepper motors

2006-07-03

Electric motors which turn through a certain angle, e.g. 90 deg, when a pulsed signal is applied.

DE schrittmotoren

STEREO CHEMISTRY

DE stereochemie

STERILE INSECT RELEASE

DE sterile insect release

STERILE MALE TECHNIQUE

DE sterile-male-technik

STERILE NEUTRINOS

2016-12-12

hypothetical neutrinos interacting only through gravity.

DE sterile neutrinos

STERILITY

DE sterilitaet

STERILIZATION

DE sterilisierung

STERLING-1 REACTOR

Rochester Gas and Electric Corp., Oswego, New York, USA. Canceled in 1980 before construction began.

DE reaktorsterling-1

STERLING-2 REACTOR

2000-04-12

Rochester Gas and Electric Corp., Oswego, New York, USA. Canceled in 1980 before construction began.

DE reaktorsterling-2

STERLING EVENT

DE sterlingereignis

STERN-GERLACH EXPERIMENT

DE stern-gerlach-experiment

STERNHEIMER FORMULA

DE sternheimer-formel

STEROID HORMONES

DE steroidhormone

STEROIDS

DE steroide

STEROLS

1996-10-23

DE sterole

stes

INIS: 2000-04-12; ETDE: 1982-05-24

DE stes

STF REACTOR

INIS: 1977-06-13; ETDE: 1976-11-17

ANL, Argonne, Illinois, USA.

DE reaktorstf

STH

DE sth

stiffness

INIS: 1984-04-04; ETDE: 2002-06-13

DE steifigkeit

stilbamidine

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE stilbamidin

STILBENE

DE stilben

STILBESTROL

DE stilboestrol

still gas

INIS: 2000-04-12; ETDE: 1979-12-10

DE in ruhezustand befindliches gas

STILLAGE

INIS: 2000-04-12; ETDE: 1980-11-25

The mash from an alcoholic fermentation after removal of the alcohol in a still.

DE destillationsrueckstand

stilton-hushed echo event

INIS: 2000-04-12; ETDE: 1975-09-11

DE stilton-hushed echo ereignis

stimulants (central nervous system)

INIS: 1993-11-09; ETDE: 1981-04-20

DE stimulantien (zentralnervensystem)

STIMULATED EMISSION

1999-10-14

DE stimulierte emission

stimulated emission devices

INIS: 2000-01-06; ETDE: 1981-08-21

DE geraet fuer stimulierte emissionen

STIMULATION

1999-04-16

DE stimulation**stimulation (explosive)**

INIS: 1975-08-22; ETDE: 2002-06-13

DE ausloesung (explosion)**STIMULI****DE** stimuli**STIR REACTOR**

Atomics International Div., Rockwell International, Santa Susana, California, USA.
Shut down in 1972.

DE reaktor stir**STIRLING CYCLE****DE** stirling-prozess**STIRLING ENGINES**

Engines that operate on the stirling thermodynamic cycle.

DE stirling-maschinen**STIRRING****DE** ruehren**STISHOVITE**

INIS: 2000-04-12; ETDE: 1977-10-20

A mineral consisting essentially of silicon dioxide.

DE stishovit**stm**

INIS: 2000-04-12; ETDE: 1999-09-09

DE stm**STOCHASTIC COOLING**

INIS: 1981-08-31; ETDE: 1979-10-23

Gradual reduction of emittance of coasting charged-particle beams by feedback sensing and correcting statistical fluctuations of beam position or momentum.

DE stochastische kuehlung**stochastic momentum cooling**

INIS: 1982-04-13; ETDE: 1982-05-07

DE stochastische impuls kuehlung**STOCHASTIC PROCESSES****DE** stochastische prozesse**STOCKBARGER METHOD****DE** stockbarger-methode**stockholm r-1 reactor****DE** stockholm r-1 reaktor**STOCKPILES**

1999-07-12

(Until July 1999 this information was indexed by INVENTORIES.)

DE halden**stocks**

INIS: 2000-04-12; ETDE: 1979-05-02

DE lagerbestaende**STOERMER THEORY****DE** stoermer-theorie**STOICHIOMETRY**

1986-05-26

(Prior to June 1986 CHEMICAL COMPOSITION was used for this concept.)

DE stoichiometrie**STOKERS**

INIS: 1992-03-16; ETDE: 1976-09-14

Mechanical devices used in boilers or furnaces for feeding coal, removing refuse, controlling air supply, and mixing with combustibles for efficient combustion.

DE stoker**STOKES LAW****DE** stokes-gesetz**STOKES NUMBER**

2013-07-19

DE stokes-zahlen**STOKES PARAMETERS****DE** stokes-parameter**STOMACH****DE** magen**STOMATA**

INIS: 1992-09-04; ETDE: 1976-01-07

DE stomata**stone and webster coal solution****gasification process**

INIS: 2000-04-12; ETDE: 1976-08-24

DE stone and webster coal solution gasification process**stone and webster gasification****process**

INIS: 2000-04-12; ETDE: 1976-08-04

Process for production of low-sulfur fuels from coal by stepwise addition of hydrogen to coal. Enough hydrogen is added in the first step to convert coal to liquids, which are then hydrogasified to methane, ethane, and aromatic liquid products.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE vergasungsverfahren stone and webster**STONE AND WEBSTER IONICS****PROCESS**

2000-04-12

Desulfurization process using aqueous caustic soda solution to absorb sulfur dioxide; solution is regenerated in electrolytic cells.

DE stone and webster ionics verfahren**STONEMETEORITES****DE** steinmeteoriten**stone-webster reference pwr**

INIS: 1984-06-21; ETDE: 2002-06-13

DE stone-webster reference pwr**stoddy**

INIS: 2000-04-12; ETDE: 1978-12-20

DE stoddy**stopping (particle absorption)****DE** hemmung (teilchenabsorption)**STOPPING POWER**

Includes the concepts of total atomic, total linear, and total mass stopping power.

DE bremsvermoegen**stoppings (ventilation barriers)**

1996-04-18

DE sperren (wetterdaemme)**STOR-M TOKAMAK**

INIS: 1999-07-26; ETDE: 1999-09-03

Saskatchewan Torus-Modified.

DE stor-m-tokamak**STORAGE**

1996-04-16

DE speicherung**storage (spent fuel)**

2000-04-12

DE lagerung (abgebr. brennstoff)**storage (wastes)**

2000-04-12

DE lagerung (abfaelle)**storage batteries**

INIS: 2000-04-12; ETDE: 1976-05-13

DE speicherbatterien**storage batteries (lead-acid)**

INIS: 1992-05-04; ETDE: 1976-05-13

DE speicherbatterien (blei-saeure)**storage devices (data)****DE** speicher (daten)**STORAGE FACILITIES**

INIS: 1984-01-18; ETDE: 1977-01-28

DE speicher**STORAGE LIFE****DE** lagerfaehigkeit**storage pools (fuel)**

INIS: 1985-01-17; ETDE: 2002-06-13

DE lagerbecken (brennst.)**STORAGE RINGS**

1996-07-08

(Prior to August 1996 PRECETRON STORAGE RING was a valid ETDE descriptor.)

DE speicherringe**storage tubes****DE** speicherroehren**STORED ENERGY****DE** gespeichert eenergie**stores**

INIS: 2000-04-12; ETDE: 1981-01-09

DE wahrenhaus**STORMDOORS**

INIS: 2000-04-12; ETDE: 1977-06-21

DE sturmtueren**STORM WINDOWS**

INIS: 2000-04-12; ETDE: 1977-06-21

DE sturmfenster**STORMS**

INIS: 1992-03-31; ETDE: 1975-11-26

DE stuerme**stover**

INIS: 1991-12-11; ETDE: 1979-04-11

(This concept in ETDE should be indexed by the coordination of the descriptor AGRICULTURAL WASTES with a descriptor indicating the field crop.)

DE futterstroh**STOVES**

INIS: 1993-02-15; ETDE: 1976-08-04

DE heizoefen**stoves (coal burning)**

INIS: 1993-02-15; ETDE: 2001-03-07

DE oefen (kohle)**stoves (electric)**

INIS: 1993-02-15; ETDE: 2001-03-07

DE oefen (elektrische)

stoves (gas burning)

INIS: 1993-02-15; ETDE: 2001-03-07

DE oefen (gas)

stoves (wood burning)

INIS: 1993-02-15; ETDE: 2001-03-07

DE oefen (holz)

STOWAGE

INIS: 2000-04-12; ETDE: 1979-12-17

Positioning for safekeeping, e.g., heliostat inversion during hailstorms.

DE versatz

STOWING

INIS: 2000-04-12; ETDE: 1979-06-06

DE verstauen

STP-3M DEVICE

INIS: 1993-03-10; ETDE: 1993-04-16

Nagoya University, Japan.

DE stp-3m-anlage

str reactor (shield test)

DE str-reaktor (abschirmungstest)

str reactor (split table)

DE str-reaktor (split table)

STRAGGLING

2008-10-20

Variation in the range of a particle traversing matter due to random collisions along its path. Coordinate with descriptor for the particle involved.

DE ablenkung

STRAHLENSCHUTZKOMMISSION

INIS: 1978-11-24; ETDE: 1980-07-23

DE strahlenschutzkommission

STRAIGHT-LINE PATH**APPROXIMATION**

INIS: 1975-09-16; ETDE: 1975-10-01

Assumes that transverse-momentum transfer is small in high-energy particle interactions.

DE naeherung des geradlinigen weg

STRAIN AGING

DE rekalterung

STRAIN GAGES

(From September 1976 till March 1997

TENSIMETERS was a valid ETDE descriptor.)

DE dehnungsmesser

STRAIN HARDENING

DE kaltverfestigung

STRAIN RATE

INIS: 1986-05-23; ETDE: 1976-01-07

DE dehnungsgeschwindigkeit

STRAIN SOFTENING

1977-07-05

A softening of a metal exhibited during deformation. It can occur at either high or low temperatures, depending upon the metal.

DE dehnungsentfestigung

STRAINS

DE dehnungsbeanspruchungen

strait event

INIS: 2000-04-12; ETDE: 1977-06-21

DE strait ereignis

STRAIT OF HORMUZ

INIS: 1992-06-04; ETDE: 1980-10-27

DE strasse von hormuz

STRAND BREAKS

1998-02-16

DE strangbrueche

strange baryons

INIS: 1987-12-21; ETDE: 1988-03-16

DE seltsame baryonen

STRANGE MESONS

INIS: 1995-08-07; ETDE: 1988-02-02

DE seltsame mesonen

STRANGE PARTICLES

1995-10-04

DE seltsame teilchen

STRANGENESS

DE seltsamkeit

STRANGENESS ANALOG**RESONANCES**

DE strangeness-analogresonanzen

STRANGENESS-EXCHANGE**REACTIONS**

INIS: 1981-11-27; ETDE: 1979-04-12

Nuclear reactions in which strangeness of reactants is altered.

DE strangeness-austausch-reaktionen

STRANGEONIUM

INIS: 1995-10-04; ETDE: 1988-02-01

A bound state of strange and anti strange quarks.

DE strangeonium

STRASBOURG-CRONENBOURG**REACTOR***Univ. of Strasbourg Reactor Dept., Strasbourg, France.*

DE reaktor strasbourg-cronenbourg

STRATA CONTROL

INIS: 1993-02-16; ETDE: 1978-05-03

Measures taken to control movement of geologic strata.

DE gebirgsbeherrschung

STRATA MOVEMENT

INIS: 1992-08-28; ETDE: 1978-05-03

DE gebirgsbewegung

strategic defense initiative

INIS: 1994-09-22; ETDE: 1984-11-29

DE strategische verteidigungsinitiative

STRATEGIC PETROLEUM**RESERVE**

INIS: 1999-10-08; ETDE: 1977-10-20

DE strategische erdoelreserve

STRATEGIC POINTS*Points in the fuel cycle at which measurement of the flow of nuclear material would be useful for safeguards purposes.*

DE strategische punkte

STRATIFICATION

DE schichtung

STRATIFIED CHARGE ENGINES

2000-04-12

DE schichtladungsmotoren

STRATIGRAPHY*That branch of geology which treats of the formation, composition, sequence, and correlation of the stratified rocks as parts of the earth's crust.*

DE stratigraphie

STRATOSPHERE

DE stratosphaere

STRAW

INIS: 1991-12-11; ETDE: 1978-12-11

DE stroh

STRAWBERRIES

DE erdbeeren

STRAY RADIATION

DE stoerstrahlung

STREAK CAMERAS

INIS: 1986-10-29; ETDE: 1984-09-21

Cameras which produce two-dimensional images where time is one coordinate.

DE schlierenkammern

STREAK PHOTOGRAPHY

DE schlierenaufnahmeverfahren

STREAMER SPARK CHAMBERS

DE streamerfunkenkammern

streaming (radiation)

DE stroemung (strahlung)

STREAMS

INIS: 1999-03-15; ETDE: 1976-04-19

(Until March 1999 this concept was indexed in INIS by RIVERS.)

DE fliessende gewaesser

streets

1992-03-05

DE strassen

strelkinite

INIS: 2000-04-12; ETDE: 1975-12-16

(Prior to August 1996 this was a valid ETDE descriptor.)

DE strelkinit

strength (compression)

DE festigkeit (druck-)

strength (flexural)

DE festigkeit (biege-)

strength (fracture)

DE festigkeit (bruch-)

strength (impact)

DE festigkeit (schlag-)

strength (shear)

DE festigkeit (scher-)

strength (tensile)

DE festigkeit (zug-)

strength (ultimate)

1980-05-14

DE zugfestigkeit

strength (yield)

DE festigkeit (streck-)

STRENGTH FUNCTIONS

DE staerkefunktionen

streptidine kinase

INIS: 2000-04-12; ETDE: 1981-04-20

(Prior to March 1997 this was a valid ETDE descriptor.)

DE streptidin kinase

STREPTOCOCCAL PROTEINASE

INIS: 1984-01-18; ETDE: 1981-01-12

Code number 3.4.22.10.

DE streptokokken-proteinase

STREPTOCOCCUS

DE streptococcus

streptokinase

1984-01-18

(Prior to January 1984 this was a valid

descriptor, and older material is so indexed.)

DE streptokinase**STREPTOMYCES****DE** streptomyces**STREPTOMYCIN****DE** streptomycin**STREPTOZOCIN***INIS*: 2000-03-29; *ETDE*: 1981-04-20**DE** streptozocin**streptozotocin**

2000-03-29

ANTIBIOTICS, ANTINEOPLASTIC DRUGS.

(Prior to March 2000, this concept was

indexed by *SACCHARIDES* and *NITROSO**COMPOUNDS* in combination with a

descriptor for the application, e.g.)

DE streptozotocin**streptozotocin 7**

2000-04-12

(Prior to April 1981, this concept in *ETDE*was indexed by *ANTIBIOTICS, NITROSO**COMPOUNDS, and SACCHARIDES.*)**DE** streptozotocin 7**stress (biological)****DE** stress (biologisch)**STRESS ANALYSIS****DE** spannungsanalyse**stress concentration factors***INIS*: 1978-08-14; *ETDE*: 2002-06-13**DE** spannungskonzentrationsfaktoren**STRESS CORROSION****DE** spannungskorrosion**STRESS INTENSITY FACTORS***INIS*: 1978-08-14; *ETDE*: 1978-10-19**DE** spannungsintensitätsfaktoren**STRESS RELAXATION****DE** spannungsrelaxation**stress relieving****DE** spannungsverminderung**STRESSES***For mechanical stress only; see also**BIOLOGICAL STRESS.***DE** spannungen**stretch model****DE** streckmodell**STRETTFORD PROCESS**

2000-04-12

*Process for sweetening natural and industrial**gases by complete removal of hydrogen sulfide**and partial removal of organic sulfur**compounds; gas is washed with aqueous**solution containing sodium carbonate, sodium**vanadate, anthraquinonedisulfonic acid.***DE** strettford-verfahren**STRIATIONS****DE** schlieren**STRING MODELS***Treating the interactions of extended particles**through breaking and connection of strings.***DE** stringmodelle**STRING THEORY**

2007-08-13

*Attempt to unify all the fundamental**interactions in nature; it has five components:**one bosonic string theory and four superstring**theories.***DE** stringtheorie**strip mining***INIS*: 1975-10-09; *ETDE*: 2002-02-27**DE** tagebau**STRIPED BASS***INIS*: 1992-09-08; *ETDE*: 1978-01-23**DE** streifenbarsch**stripper foils****DE** stripperfolien**strippers****DE** stripper**STRIPPING***For nuclear reactions only; for electron**stripping use ELECTRON LOSS.***DE** stripping**STRONG-ABSORPTION MODEL****DE** modell der starken absorption**STRONG-COUPPLING MODEL****DE** modell der starken kopplung**STRONG INTERACTIONS****DE** starke wechselwirkungen**strongly damped heavy ion reactions***INIS*: 1993-11-09; *ETDE*: 2002-06-13**DE** stark gedampfte
schwerionenreaktionen**STRONGLY IONIZED GASES***Ionization factor above 10(-4).***DE** stark ionisierte gase**STRONTIUM****DE** strontium**STRONTIUM 100***INIS*: 1979-04-27; *ETDE*: 1979-05-25**DE** strontium 100**STRONTIUM 101***INIS*: 1984-06-21; *ETDE*: 1984-03-19**DE** strontium 101**STRONTIUM 102***INIS*: 1986-01-21; *ETDE*: 1985-08-08**DE** strontium 102**STRONTIUM 103**

2007-07-27

DE strontium 103**STRONTIUM 104**

2007-07-27

DE strontium 104**STRONTIUM 105**

2007-07-27

DE strontium 105**STRONTIUM 73**

2007-07-27

DE strontium 73**STRONTIUM 74**

2007-07-27

DE strontium 74**STRONTIUM 75***INIS*: 1996-06-17; *ETDE*: 1996-05-31**DE** strontium 75**STRONTIUM 76***INIS*: 1992-03-26; *ETDE*: 1992-08-12**DE** strontium 76**STRONTIUM 77***INIS*: 1976-10-29; *ETDE*: 1976-12-16**DE** strontium 77**STRONTIUM 78**

1976-01-27

DE strontium 78**STRONTIUM 79****DE** strontium 79**STRONTIUM 80****DE** strontium 80**STRONTIUM 81****DE** strontium 81**STRONTIUM 82****DE** strontium 82**STRONTIUM 83****DE** strontium 83**STRONTIUM 84****DE** strontium 84**STRONTIUM 84 TARGET***ETDE*: 1976-07-09**DE** strontium 84 target**STRONTIUM 85****DE** strontium 85**STRONTIUM 86****DE** strontium 86**STRONTIUM 86 TARGET***ETDE*: 1976-07-09**DE** strontium 86 target**STRONTIUM 87****DE** strontium 87**STRONTIUM 87 TARGET***INIS*: 1976-03-17; *ETDE*: 1976-07-12**DE** strontium 87 target**STRONTIUM 88****DE** strontium 88**STRONTIUM 88 TARGET***ETDE*: 1976-07-09**DE** strontium 88 target**STRONTIUM 89****DE** strontium 89**STRONTIUM 90****DE** strontium 90**STRONTIUM 90 TARGET***INIS*: 1983-09-01; *ETDE*: 1976-11-01**DE** strontium 90 target**STRONTIUM 91****DE** strontium 91**STRONTIUM 92****DE** strontium 92**STRONTIUM 93****DE** strontium 93**STRONTIUM 94****DE** strontium 94**STRONTIUM 95****DE** strontium 95**STRONTIUM 96****DE** strontium 96

STRONTIUM 97

DE strontium 97

STRONTIUM 98

DE strontium 98

STRONTIUM 99

1976-03-17

DE strontium 99

STRONTIUM ADDITIONS*Alloys containing not more than 1% Sr are listed here.*

DE strontiumzusätze

STRONTIUM ALLOYS

1996-07-23

Alloys containing more than 1% Sr.

DE strontiumlegierungen

strontium base alloys

1996-07-23

(Until July 1996 this was a valid descriptor.)

DE strontiumbasislegierungen

STRONTIUM BORIDES

1996-07-23

(From July 1996 to February 2008

STRONTIUM COMPOUNDS + BORIDES was used for this concept.)

DE strontiumboride

STRONTIUM BROMIDES

DE strontiumbromide

STRONTIUM CARBIDES

DE strontiumcarbide

STRONTIUM CARBONATES

DE strontiumcarbonate

STRONTIUM CHLORIDES

DE strontiumchloride

STRONTIUM COMPLEXES

DE strontiumkomplexe

STRONTIUM COMPOUNDS

1996-07-23

DE strontiumverbindungen

STRONTIUM FLUORIDES

DE strontiumfluoride

STRONTIUM HALIDES

2012-07-25

DE strontiumhalogenide

STRONTIUM HYDRIDES

DE strontiumhydride

STRONTIUM HYDROXIDES

DE strontiumhydroxide

STRONTIUM IODIDES

DE strontiumjodide

STRONTIUM IONS

DE strontiumionen

STRONTIUM ISOTOPES

1999-02-01

DE strontiumisotope

STRONTIUM NITRATES

DE strontiumnitrate

STRONTIUM OXIDES

DE strontiumoxide

STRONTIUM PERCHLORATES

INIS: 1988-02-02; ETDE: 1977-11-28

DE strontiumperchlorate

STRONTIUM PHOSPHATES

DE strontiumphosphate

STRONTIUM SILICATES

DE strontiumsilicate

STRONTIUM SULFATES

DE strontiumsulfate

STRONTIUM SULFIDES

DE strontiumsulfide

STRONTIUM TITANATES

INIS: 1990-05-17; ETDE: 1976-09-28

DE strontiumtitanate

STRONTIUM TUNGSTATES

INIS: 1979-04-27; ETDE: 1976-11-17

DE strontiumwolframate

STRONTIUM URANATES

INIS: 1991-09-16; ETDE: 1978-11-14

DE strontiumuranate

strophanthin

INIS: 1990-12-07; ETDE: 1984-06-14

(Prior to December 1990, this was a valid descriptor.)

DE strophanthin

STROPHANTHINS

INIS: 2000-04-12; ETDE: 1981-04-20

DE strophanthine

STROPHANTIN

2000-04-12

DE strophantin

STRUCTURAL BEAMS

INIS: 2000-04-03; ETDE: 1977-08-24

DE balken

structural buckling

DE strukturelle verwerfung

STRUCTURAL CHEMICAL ANALYSIS

DE chemische strukturanalyse

structural materials

DE baustoffe

STRUCTURAL MODELS

DE modellkonstruktionen

structure (crystal)

DE struktur (kristall)

structure (molecular)

INIS: 2000-04-12; ETDE: 1975-12-16

DE struktur (molekular)

STRUCTURE-ACTIVITY

RELATIONSHIPS

INIS: 1984-12-04; ETDE: 1983-11-23

DE struktur-aktivitaet-beziehungen

STRUCTURE FACTORS

INIS: 1981-05-11; ETDE: 1978-12-20

In macroscopic particle systems, for factors related to intensity of diffracted beam used in structure determination for liquids and solids, as by X-ray diffraction.

DE strukturfaktoren

STRUCTURE FUNCTIONS*Momentum distribution of constituents within an elementary particle.*

DE strukturfunktionen

structures (buildings)

DE konstruktionen (bauten)

structures (mechanics)

DE bauteile (mechanisch)

STRUTINSKY THEORY

DE strutinsky-theorie

STRYCHNINE

DE strychnin

STSF ASSEMBLY*Gulf, San Diego, California, USA. Subcritical Time-of-Flight Spectrum Facility.*

DE stsf-anordnung

STTFUA

INIS: 2000-04-12; ETDE: 1981-06-13

Solar thermal Test Facility Users Association.

DE sttfua

stud welding

INIS: 1976-03-17; ETDE: 2002-06-13

DE bolzenschweissen

studs

DE bolzen

studsvik fr-0 reactor

DE fr-0 reaktor studsvik

studsvik r-2 reactor

DE r-2 reaktor studsvik

studsvik r2-0 reactor

DE r2-0 reaktor studsvik

sturgis-floating nuclear power plant

1993-11-09

DE sturgis-floating nuclear power plant

STURM-LIOUVILLE EQUATION

DE sturm-liouville-gleichung

STX DEVICES

INIS: 1999-03-03; ETDE: 1986-03-04

A very low aspect ratio toroidal confinement device that can operate as a tokamak, as a pinch, or as a reversed-field pinch. As a tokamak, the spherical torus confines a plasma that is characterized by high toroidal beta, low poloidal beta, large neutral elongation, high plasma current for a given edge q, and strong paramagnetism.

DE stx-anlagen

STYRENE

DE styrol

styrene-divinylbenzene copolymer

DE styrol-divinylbenzol-copolymer

styrene polymers

DE styrolpolymere

SU-2 GROUPS

DE su-2 gruppen

SU-3 GROUPS

DE su-3 gruppen

SU-4 GROUPS

DE su-4 gruppen

SU-5 GROUPS

DE su-5 gruppen

SU-6 GROUPS

DE su-6 gruppen

SU-7 GROUPS

INIS: 1981-02-27; ETDE: 1981-03-13

DE su-7 gruppen

SU-8 GROUPS

INIS: 1976-10-07; ETDE: 1976-11-01

DE su-8 gruppen

SU-9 GROUPS

INIS: 1981-02-27; ETDE: 1989-09-18

DE su-9 gruppen

SUGROUPS

DE su-gruppen

SUBBITUMINOUS COAL

1992-05-22

Coal that is intermediate between bituminous coal and lignite.

DE magerkohle

SUBCELLULAR DISTRIBUTION

INIS: 1987-04-28; ETDE: 1985-12-13

DE subzellulaere verteilung

subcellular organelles

INIS: 2000-04-12; ETDE: 1991-08-21

DE zellorganelle

subcontractors

INIS: 1986-07-09; ETDE: 1983-03-23

DE unterlieferant

SUBCOOLED BOILING

DE unterkuehltes sieden

SUBCOOLING

DE kondensatunterkuehlung

SUBCRITICAL ASSEMBLIES

DE unterkritische anordnungen

subcritical flow

DE unterkritische stroemung

subcritical time-of-flight spectrum facility

1993-11-09

DE subcritical time-of-flight spectrum facility

subcriticality

INIS: 1979-01-18; ETDE: 1994-08-18

(Prior to August 1994, this was a valid ETDE descriptor.)

DE unterkritikalitaet

SUBCUTANEOUS INJECTION

DE subkutane injektion

SUBDUCTION ZONES

INIS: 2000-04-12; ETDE: 1985-08-22

Narrow belts in which one lithospheric plate descends under another.

DE subduktionszone

SUBLETHAL IRRADIATION

DE subletale bestrahlung

SUBLIMATION

DE sublimation

SUBLIMATION COOLING

DE sublimationskuehlung

SUBLIMATION HEAT

DE sublimationswaerme

SUBMARINE CANYONS

INIS: 2000-04-12; ETDE: 1981-10-24

Steep valley-like submarine depressions crossing the continental margin.

DE submarine canyons

SUBMARINES

Any self-powered underwater craft or towed underwater barges and arrays.

DE unterseeboote

SUBMERGED ARC WELDING

DE unterpulverschweissen

subsidence (ground)

INIS: 1982-07-22; ETDE: 1975-10-01

DE absacken (erdreich)

subsidiaries

INIS: 1982-12-03; ETDE: 1979-05-03

(Prior to April 1997 this was a valid ETDE descriptor.)

DE subventionen

SUBSONIC FLOW

DE unterschallstroemung

substitution equivalent

INIS: 2000-04-12; ETDE: 1979-05-31

DE substituitionsaequivalent

substitution techniques

DE substituitionsverfahren (reaktorgitter)

SUBSTOICHIOMETRY

DE substoechiometrie

SUBSTRATES

DE substrate

subsurface environments

INIS: 2000-04-12; ETDE: 1985-06-21

(Prior to August 1992 this was a valid ETDE descriptor.)

DE unterirdische umgebung

SUBSURFACE STRUCTURES

1999-10-15

DE unterirdische bauten

subsystem test facility

INIS: 2000-04-12; ETDE: 1980-11-08

DE subsystem test facility

SUBTERRENE PENETRATORS

Rock-melting equipment for excavation, drilling, and tunneling.

DE unterirdische eindringkoerper

suburbs

DE vororte

SUCCINIC ACID

DE bernsteinsaure

sucker rod pumps

INIS: 2000-04-12; ETDE: 1984-05-10

DE gestaengepumpen

sucrose

DE sucrose

SUDAN

DE sudan

SUDBURY NEUTRINO OBSERVATORY

INIS: 1992-08-06; ETDE: 1992-09-10

Sudbury, Ontario, Canada.

DE sudbury neutrino observatory

SUDDEN APPROXIMATION

1975-08-22

A high energy limit which assumes that the internal motions of the target are slow compared with the duration of the collision.

DE sudden approximation

SUDDEN COMMENCEMENTS

DE ploetzliche kosmische stoerungen

SUDDEN IONOSPHERIC DISTURBANCE

DE ploetzliche ionosphaerische stoerungen

SUEZ CANAL

INIS: 1992-06-04; ETDE: 1978-02-14

DE suez-kanal

sugar

DE rohrzucker

SUGAR BEETS

INIS: 1991-12-16; ETDE: 1977-06-02

DE zuckerrueben

SUGAR CANE

DE zuckerrohr

SUGAR INDUSTRY

INIS: 2000-05-08; ETDE: 1981-08-04

DE zuckerindustrie

sugars

DE zucker

SUGAWARA THEORY

DE sugawara-theorie

SUJB

INIS: 1998-01-29; ETDE: 1998-02-24

State Office for Nuclear Safety, Czech Republic.

DE sujb

SULF-X PROCESS

INIS: 2000-04-12; ETDE: 1985-02-22

The sulf-x process is a wet absorption process that utilizes a slurry of regenerated ferrous sulfide solids to achieve removal of 90 to 99% of sulfur dioxide from boiler flue gases by wet scrubbing. It is technically feasible for use with all fossil-fuel types.

DE sulf-x-verfahren

sulfadiazine

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE sulfadiazin

SULFAMIC ACID

1994-07-01

DE sulfaminsaure

SULFANILIC ACID

DE sulfanilsaure

SULFATE MINERALS

INIS: 1996-11-13; ETDE: 1982-05-12

DE sulfat-minerale

SULFATE-REDUCING BACTERIA

INIS: 1991-10-24; ETDE: 1984-05-08

DE sulfatreduzierende bakterien

SULFATES

1997-06-19

For salts only; see also SULFURIC ACID ESTERS.

DE sulfate

SULFATION

INIS: 2000-04-12; ETDE: 1991-07-08

Conversion of a compound into a sulfate by the oxidation of sulfur or the addition of a sulfate group.

DE sulfatierung

SULFENAMIDES

2000-04-12

DE sulfenamide

sulfex process

2000-04-12

(Prior to August 1996 this was a valid ETDE descriptor.)

DE sulfex-verfahren

sulfhydryl compounds

DE sulfhydrylverbindungen

SULFHYDRYL RADICALS

DE sulfhydrylradikale

SULFIBAN PROCESS

INIS: 2000-04-12; ETDE: 1976-09-14
A process for coke oven gas desulfurization using mono-ethanolamine scrubbing.
DE sulfiban-verfahren

SULFIDATION

INIS: 1982-09-21; ETDE: 1979-07-24
DE sulfidierung

SULFIDE MINERALS

INIS: 1984-04-25; ETDE: 1982-05-12
(From March 1977 till February 1995 CINNABAR was a valid ETDE descriptor; from April 1975 till March 1997 SPHALERITE was a valid ETDE descriptor.)
DE sulfid-minerale

SULFIDES

1997-06-18
DE sulfide

sulfenic acids

INIS: 1984-04-04; ETDE: 2000-11-27
DE sulfinsaeuren

SULFINOL PROCESS

2000-04-12
Process for removal of acidic gas constituents such as hydrogen sulfide, carbon dioxide, COS, and mercaptans, from natural, refinery, and synthesis gases and lng feedstocks.
DE sulfinol-verfahren

sulfite waste liquor

INIS: 1993-02-15; ETDE: 1978-08-08
DE sulfitablauge

SULFITES

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor, except for the NTs listed below.
DE sulfite

SULFOCHLORINATION

DE sulfochlorierung

sulfocyanides

DE sulfocyanide

SULFONAMIDES

1996-10-23
DE sulfonamide

SULFONATES

1997-06-19
For salts of sulfonic acids; for esters see SULFONIC ACID ESTERS.
DE sulfonate

SULFONATION

DE sulfonierung

SULFONES

1996-10-23
DE sulfone

SULFONIC ACID ESTERS

1997-06-19
DE sulfonsaeureester

SULFONIC ACIDS

1996-10-23
DE sulfonsaeuren

sulfophenyl-naphthalene-sulfonic acid

1996-10-23
(Prior to March 1997 SPADNS was used for this concept in ETDE.)
DE sulfophenyl-naphthalin-sulfonsaeure

sulfox process

INIS: 2000-04-12; ETDE: 1976-01-23
Conversion of hydrogen sulfide in some refinery gas or water streams to high-purity molten sulfur. Process operates on aqueous solution of ammonia and hydrogen sulfide, which may be refinery sour water or rich solution obtained by absorbing hydrogen sulfide from refinery gas with aqueous ammonia recycled from sulfox unit.
(Prior to March 1994, this was a valid ETDE descriptor.)

DE sulfox-verfahren

SULFOXIDES

DE sulfoxide

SULFREEN PROCESS

2000-04-12
Process for desulfurization of residue gas from Claus tail unit to produce liquid S; hydrogen sulfide and sulfur dioxide are made to react at temperatures below the S dew point of the reaction gas mixture.

DE sulfreen-verfahren

SULFUR

DE schwefel

SULFUR 24

INIS: 1978-02-23; ETDE: 1978-05-01
DE schwefel 24

SULFUR 26

2007-04-23
DE schwefel 26

SULFUR 27

INIS: 1986-08-19; ETDE: 1984-05-08
DE schwefel 27

SULFUR 28

INIS: 1989-09-14; ETDE: 1984-05-08
DE schwefel 28

SULFUR 29

DE schwefel 29

SULFUR 30

DE schwefel 30

SULFUR 31

DE schwefel 31

SULFUR 32

DE schwefel 32

SULFUR 32 BEAMS

DE schwefel 32 strahlen

SULFUR 32 REACTIONS

DE schwefel 32 reaktionen

SULFUR 32 TARGET

ETDE: 1976-07-09
DE schwefel 32 target

SULFUR 33

DE schwefel 33

SULFUR 33 REACTIONS

INIS: 1978-04-21; ETDE: 1978-07-06
DE schwefel 33 reaktionen

SULFUR 33 TARGET

ETDE: 1976-07-09
DE schwefel 33 target

SULFUR 34

DE schwefel 34

SULFUR 34 REACTIONS

DE schwefel 34 reaktionen

SULFUR 34 TARGET

ETDE: 1976-07-09
DE schwefel 34 target

SULFUR 35

DE schwefel 35

SULFUR 36

DE schwefel 36

SULFUR 36 REACTIONS

INIS: 1980-07-24; ETDE: 1980-08-12
DE schwefel 36 reaktionen

SULFUR 36 TARGET

ETDE: 1976-07-09
DE schwefel 36 target

SULFUR 37

DE schwefel 37

SULFUR 38

DE schwefel 38

SULFUR 38 BEAMS

INIS: 1986-12-09; ETDE: 1987-02-24
DE schwefel 38 strahlen

SULFUR 39

DE schwefel 39

SULFUR 39 REACTIONS

INIS: 1992-09-23; ETDE: 1985-07-18
DE schwefel 39 reaktionen

SULFUR 40

DE schwefel 40

SULFUR 41

INIS: 1976-03-17; ETDE: 1976-02-19
DE schwefel 41

SULFUR 42

INIS: 1976-03-17; ETDE: 1976-02-19
DE schwefel 42

SULFUR 43

INIS: 1980-07-24; ETDE: 1980-02-11
DE schwefel 43

SULFUR 44

INIS: 1986-04-02; ETDE: 1986-07-03
DE schwefel 44

SULFUR 45

INIS: 1989-09-14; ETDE: 1989-10-16
DE schwefel 45

SULFUR 46

INIS: 1989-09-14; ETDE: 1989-10-16
DE schwefel 46

SULFUR 47

INIS: 1989-09-14; ETDE: 1989-10-16
DE schwefel 47

SULFUR 48

INIS: 1990-04-19; ETDE: 1990-05-16
DE schwefel 48

SULFUR 49

2007-04-23
DE schwefel 49

SULFUR ADDITIONS

2000-04-12
DE schwefelzusatz

sulfur carbides

DE schwefelcarbide

SULFUR CHLORIDES

DE schwefelchloride

SULFUR COMPLEXES

DE schwefelkomplexe

SULFUR COMPOUNDS

DE schwefelverbindungen

SULFUR CONTENT

INIS: 1992-02-04; ETDE: 1980-08-12

DE schwefelgehalt

SULFUR CYCLE

INIS: 1991-10-22; ETDE: 1979-03-05

DE schwefelkreislauf

SULFUR DIOXIDE

1991-12-11

(Prior to January 1992, this was indexed by SULFUR OXIDES.)

DE schwefeldioxid

SULFUR FLUORIDES

DE schwefelfluoride

SULFUR HALIDES

2012-07-25

DE schwefelhalogenide

sulfur hydrides

DE schwefelhydride

SULFUR IONS

DE schwefelionen

SULFUR ISOTOPES

1999-07-16

DE schwefelisotope

SULFUR METERS

INIS: 1983-02-04; ETDE: 1978-12-11

DE schwefelmessgeraete

SULFUR NITRIDES

DE schwefelnitride

SULFUR ORES

INIS: 2000-04-12; ETDE: 1978-06-14

DE schwefelerze

SULFUR OXIDES

DE schwefeloxide

SULFUR-OXIDIZING BACTERIA

INIS: 1991-10-24; ETDE: 1984-01-27

DE schwefeloxidierende bakterien

sulfur sulfides

DE schwefelsulfide

SULFUR TRIOXIDE

1992-05-22

DE schwefeltrioxid

SULFURIC ACID

Prior to August 2012 the concept "hydrogen sulfates" was indexed here.

DE schwefelsaeure

SULFURIC ACID ESTERS

1978-04-21

DE schwefelsaeureester

SULFUROUS ACID

DE schweflige saeure

SULFURYL COMPOUNDS

1994-09-29

DE sulfurylverbindungen

SUM RULES

DE summenregeln

SUMMER-1 REACTOR

South Carolina Electric and Gas Co., Jenkinsville, South Carolina, USA.

DE reaktorsummer-1

SUMMIT-1 REACTOR

Delmarva Power and Light Co., Kent Co., Delaware, USA. Canceled in 1975 before construction began.

DE reaktorsummit-1

SUMMIT-2 REACTOR

Delmarva Power and Light Co., Kent Co., Delaware, USA. Canceled in 1975 before construction began.

DE reaktorsummit-2

SUN

DE sonne

SUN BEAM OPERATION

INIS: 2000-04-12; ETDE: 1986-11-20

DE sun beam operation

SUN CHARTS

INIS: 2000-04-12; ETDE: 1980-03-04

Charts that map the height angle and horizontal angle of the sun for a given location and time.

DE sonnenkarten

SUN SHADES

INIS: 2000-04-12; ETDE: 1975-10-01

DE sonnenschirme

SUNDESERT-1 REACTOR

INIS: 1977-10-17; ETDE: 1977-05-07

San Diego Gas and Electric Co., Blythe, California, USA. Canceled in 1978 before construction began.

DE reaktorsundesert-1

SUNDESERT-2 REACTOR

INIS: 1977-10-17; ETDE: 1977-05-07

San Diego Gas and Electric Co., Blythe, California, USA. Canceled in 1978 before construction began.

DE reaktorsundesert-2

SUNFLOWER OIL

INIS: 2000-04-12; ETDE: 1984-03-06

DE sonnenblumenol

SUNFLOWERS

DE sonnenblumen

SUNIST SPHEROMAK

2006-07-25

Department of Engineering Physics, Tsinghua University, and Institute of Physics, China Academy of Science, Beijing, China.

DE sunist spheromak

SUNNYSIDE DEPOSIT

INIS: 2000-04-12; ETDE: 1977-05-07

DE lagerstaette sunnyside

SUNSHINE PROJECT

DE projekt sunshine

SUNSPOTS

DE sonnenflecken

super high frequency radiation

1999-10-15

DE superhochfrequenzstrahlung

SUPER-KAMIOKANDE NEUTRINO DETECTOR

2016-12-12

A large water Cherenkov detector located at 1,000 m underground, Hida-city, Gifu, Japan

DE super-kamiokande neutrinodetektor

SUPER KUKLA REACTOR

1975-11-27

Lawrence Livermore Laboratory, Livermore, California, USA. Prompt burst reactor. Shut down in 1979.

DE reaktor super kukla

super phenix reactor

(Creys-Malville, Isere, France. Prior to August 2010 this was a valid descriptor.)

DE reaktor super phoenix

super power water boiler

DE super power water boiler

super alloys

INIS: 2000-04-12; ETDE: 1983-01-21

DE superlegierungen (hochtemperaturfest)

supercapacitors

2005-07-05

DE superkondensatoren

SUPERCHARGERS

2000-04-12

DE auflader

supercharging

2000-04-12

DE aufladung

SUPERCOMPUTERS

INIS: 1997-06-17; ETDE: 1984-11-09

The largest, fastest, most powerful computers available at any given time.

DE superrechner

SUPERCONDUCTING CABLES

DE supraleitende kabel

SUPERCONDUCTING CAVITY RESONATORS

DE supraleitende hohlraumresonatoren

SUPERCONDUCTING COILS

INIS: 1995-02-27; ETDE: 1975-11-11

(Prior to January 1983 this concept was indexed by SUPERCONDUCTING DEVICES.)

DE supraleitende spulen

SUPERCONDUCTING COLLOID DETECTORS

INIS: 1976-10-07; ETDE: 1976-11-01

Operates on the principle that a charged particle passing through a superconducting colloid in the metastable, superheated state leads to a measurable change in the inductance of a surrounding pick-up coil.

DE supraleitende kolloiddetektoren

SUPERCONDUCTING COMPOSITES

Superconductors embedded or clad in a conductor matrix.

DE supraleitende verbundstoffe

SUPERCONDUCTING CYCLOTRONS

INIS: 1991-10-08; ETDE: 1983-03-24

DE supraleitende zyklotrons

SUPERCONDUCTING DEVICES

1976-02-24

Restricted to general or review articles and bibliographies.

DE supraleitende vorrichtungen

SUPERCONDUCTING FILMS

1983-06-30

DE supraleitende filme

superconducting flux pumps

2000-04-12

DE *supraleitende flusspumpen***SUPERCONDUCTING****GENERATORS****DE** *supraleitende generatoren***SUPERCONDUCTING JUNCTIONS**

1999-10-15

DE *supraleitende uebergangszonen***SUPERCONDUCTING MAGNETIC****ENERGY STORAGE**

INIS: 1995-01-11; ETDE: 1982-10-20

(Until January 1995 this concept was indexed to SUPERCONDUCTIVE ENERGY STORAGE.)

DE *energiespeicherung mit supraleitenden magneten***SUPERCONDUCTING MAGNETS**

1995-02-27

(From February 1979 to March 1997 LARGE COIL PROGRAM was a valid ETDE descriptor.)

DE *supraleitende magnete***SUPERCONDUCTING MOTORS****DE** *supraleitende motoren***superconducting quantum****interference devices**

1993-11-09

DE *superconducting quantum interference devices***superconducting solenoids**

INIS: 1984-04-04; ETDE: 2002-06-13

DE *supraleitende solenoide***SUPERCONDUCTING SUPER COLLIDER**

INIS: 1985-01-18; ETDE: 1984-03-06

DE *supraleitender supercollider***SUPERCONDUCTING WIRES**

1982-11-30

DE *supraleitende draechte***superconductive energy storage**

INIS: 1995-01-11; ETDE: 2002-06-13

(Until January 1995 this was a valid descriptor.)

DE *supraleitungsenergiespeicherung***SUPERCONDUCTIVITY**

1996-01-24

DE *supraleitung***SUPERCONDUCTORS****DE** *supraleiter***SUPERCONVERGENCE RELATIONS****DE** *superkonvergenzrelationen***SUPERCOOLING**

2008-06-10

DE *unterkuehlung***supercritical flow****DE** *ueberkritische stroemung***SUPERCritical FLUID****CHROMATOGRAPHY**

INIS: 1993-03-23; ETDE: 1983-07-07

DE *ueberkritische fluidchromatographie***SUPERCritical GAS****EXTRACTION**

INIS: 1994-09-08; ETDE: 1978-11-14

*Extraction of a substance with a solvent in its supercritical state.***DE** *ueberkritische gasextraktion***SUPERCritical STATE**

INIS: 1992-01-30; ETDE: 1986-07-08

*Homogeneous phase existing above critical temperature and above critical pressure.***DE** *ueberkritischer zustand***SUPERDEFORMED NUCLEI**

1994-04-12

DE *superdeformierte keme***SUPERDISLOCATIONS***Groups of dislocations with specific space configuration.***DE** *superversetzungen***SUPERFLUID MODEL****DE** *suprafluides modell***SUPERFLUIDITY****DE** *suprafluiditaet***superfluorescence**

INIS: 1984-02-22; ETDE: 2002-06-13

DE *superfluoreszenz***superfund**

INIS: 2000-04-12; ETDE: 1985-01-28

Comprehensive environmental response, compensation, and liability act of 1980; public law 96-510.

(Prior to November 1991 this was a valid ETDE descriptor.)

DE *superfund***SUPERGIANT STARS****DE** *ueberriesen***supergranulation****DE** *supergranulation***SUPERGRAVITY**

INIS: 1977-09-15; ETDE: 1977-11-10

*A theory connecting fermion-boson supersymmetry with gravitation.***DE** *supergravitaet***SUPERHEATERS****DE** *ueberhitzer***SUPERHEATING****DE** *ueberhitzung***superheavy elements****DE** *ueberschwere elemente***superheterodyne receivers**

1976-02-11

DE *superheterodynempfaenger***SUPERHILAC****DE** *superhilac***SUPERIOR PROCESS**

INIS: 2000-04-12; ETDE: 1977-03-08

*Circular-grate retort used in processing shale; nahcolite and dawsonite are co-products with shale oil.***DE** *superior-verfahren***SUPERLATTICES****DE** *uebergitter***SUPERMASSIVE STARS***Of the order of 100000 solar masses.***DE** *supermassensterne***SUPERMULTIPLETS****DE** *supermultipletts***SUPERNOVA REMNANTS****DE** *supernovaueberreste***SUPERNOVAE****DE** *supernovae***SUPEROPERATORS***Acting on other mathematical operator(s).***DE** *superoperatoren***SUPEROXIDE DISMUTASE**

INIS: 1986-12-03; ETDE: 1984-02-10

DE *superoxid-dismutase***SUPEROXIDE RADICALS**

INIS: 1984-04-04; ETDE: 1977-08-24

DE *superoxidradikale***SUPERPARAMAGNETISM**

INIS: 1976-02-11; ETDE: 1976-04-19

*Quasiparamagnetism of small magnetically ordered particles.***DE** *superparamagnetismus***SUPERPHENIX REACTOR**

2010-08-17

Electricite de France, Creys-Mepieu, Isere, France. Permanent shutdown since 1998.

(Prior to August 2010 SUPER PHENIX REACTOR was used for this reactor.)

DE *reaktor superphenix***SUPERPHOSPHATES****DE** *superphosphate***SUPERRADIANCE**

INIS: 1984-02-22; ETDE: 1980-05-06

*A fast cooperative spontaneous deexcitation process in which an ensemble of atoms emit an intense burst of radiation.***DE** *intensive strahlenemission***SUPER SATURATION****DE** *uebersaettigung***SUPERSELECTION RULES****DE** *superauswahlregeln***SUPERSONIC FLOW****DE** *ueberschallstroemung***SUPERSONIC TRANSPORT****DE** *ueberschalltransport***SUPERSTRING MODELS**

INIS: 1992-05-25; ETDE: 1992-06-02

DE *superstringmodelle***SUPERSTRING THEORY**

2007-08-13

*Attempt to explain all of the particles and fundamental forces of nature in one theory by modeling them as vibrations of tiny supersymmetric strings; four variations exist: Type I, Type IIA, Type IIB and Heterotic.***DE** *superstringtheorie***supersymmetric particles**

INIS: 1987-12-21; ETDE: 1988-03-16

DE *supersymmetrische teilchen***SUPERSYMMETRY**

INIS: 1978-02-23; ETDE: 1978-05-01

DE *supersymmetrie***supertankers**

INIS: 2000-04-12; ETDE: 1976-03-31

DE *supertanker***SUPERTHERM**

INIS: 2000-04-12; ETDE: 1979-08-09

DE *superttherm-legierung*

supervisor codes

INIS: 1988-11-16; ETDE: 2002-06-13

DE supervisor

supervoltage radiotherapy

DE supervolttherapie

SUPO REACTOR

LASL, Los Alamos, New Mexico, USA. Shut down in 1974.

DE reaktor supo

supply

INIS: 1984-04-04; ETDE: 2002-06-13

DE versorgung

SUPPLY AND DEMAND

INIS: 1991-10-11; ETDE: 1978-03-08

Relationship between the quantity that producers wish to sell at various prices and the quantity of a commodity that consumers wish to buy.

DE angebot und nachfrage

SUPPLY DISRUPTION

INIS: 1991-12-17; ETDE: 1979-10-23

DE versorgungsunterbrechung

SUPPORT PILLARS

INIS: 2000-04-12; ETDE: 1979-06-06

DE stuetzpfiler

SUPPORTED LIQUID MEMBRANES

INIS: 1998-10-21; ETDE: 1985-09-24

DE gestuetzte fluessig-membrane

SUPPORTS

DE auflager/ausbau

supports (catalyst)

INIS: 1992-01-16; ETDE: 1980-10-07

DE traeger (katalysator)

suppression

INIS: 2000-04-12; ETDE: 1976-01-26

DE hemmung

supra-thermal electrons

1994-02-28

DE suprathermische elektronen

supra-thermal ions

INIS: 1994-02-28; ETDE: 2002-06-13

DE suprathermische ionen

supralethal doses

DE supraletale dosen

SUPRALETHAL IRRADIATION

DE supraletale bestrahlung

sur-100 aachen

DE sur-100 aachen

sur-100 berlin

DE sur-100 berlin

sur-100 bremen

DE sur-100 bremen

sur-100 darmstadt

DE sur-100 darmstadt

sur-100 hamburg

DE sur-100 hamburg

sur-100 karlsruhe

DE sur-100 karlsruhe

sur-100 kiel

DE sur-100 kiel

sur-100 muenchen

DE sur-100 muenchen

SUR-100 SERIES REACTOR

DE sur-100-reaktoren

sur-100 stuttgart

DE sur-100 stuttgart

sur-100 ulm

DE sur-100 ulm

surcharges

INIS: 2000-04-12; ETDE: 1979-11-23

Extra or additional fees or taxes, usually for some special service.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE zuschlagsgebuehren

SURF II STORAGE RING

INIS: 1984-07-20; ETDE: 1984-08-20

NBS Synchrotron Ultraviolet Radiation Facility.

DE speicherring surf ii

surface-active agents

DE grenzflaecheaktive substanzen

SURFACE AIR

DE bodennahe luftschicht

SURFACE AREA

INIS: 1999-10-20; ETDE: 1977-09-19

Extent of the area covered by a surface. See also SPECIFIC SURFACE AREA.

DE oberflaeche

surface area (specific)

INIS: 1982-09-21; ETDE: 2002-06-13

DE oberflaeche (spez.)

SURFACE BARRIER DETECTORS

DE grenzflaechendetektoren

SURFACE BARRIER TRANSISTORS

DE grenzflaechentransistoren

surface boiling

DE oberflaechensieden

SURFACE CLEANING

DE oberflaechenreinigung

SURFACE COATING

DE oberflaechenbeschichtung

SURFACE CONTAMINATION

For radioactive contamination only; see also POLLUTION.

DE oberflaechenkontamination

SURFACE CONTAMINATION MONITORS

DE oberflaechenkontaminationsmonitore

surface delta interaction

DE oberflaechen-deltawechselwirkung

SURFACE DELTA POTENTIAL

1999-10-20

DE oberflaechen-deltapotential

surface-effect machines

INIS: 2000-04-12; ETDE: 1977-08-09

DE lufikissenfahrzeuge

SURFACE ENERGY

1999-10-20

The energy per unit area of an exposed surface of a liquid; generally greater than the surface tension.

(Prior to June 1986 SURFACE TENSION was used for this concept.)

DE oberflaechenenergie

SURFACE EXPLOSIONS

1996-06-26

DE ueberirdische explosionen

SURFACE FINISHING

DE oberflaechenendbehandlung

SURFACE FORCES

INIS: 2000-04-12; ETDE: 1979-05-31

External forces which act only on the surfaces of bodies.

DE oberflaechenkraefte

SURFACE HARDENING

DE oberflaechenhaertung

SURFACE ION SOURCES

2018-02-26

DE oberflaechen-ionenquellen

SURFACE IONIZATION

DE oberflaechenionisation

SURFACE MINING

1991-08-09

DE tagebau

SURFACE MINING ACTS

INIS: 1992-02-21; ETDE: 1978-04-27

DE surface mining acts

SURFACE POTENTIAL

INIS: 1999-10-20; ETDE: 1979-04-11

DE oberflaechenpotential

SURFACE PROPERTIES

DE oberflaecheneigenschaften

SURFACE TENSION

The force acting on the surface of a liquid, tending to minimize the area of the surface; it equals the free energy per unit surface.

DE oberflaechenspannung

SURFACE TREATMENTS

DE oberflaechenbehandlung

SURFACE WATERS

DE oberflaechengewaesser

surface waves (plasma)

2001-01-08

DE oberflaechewellen (plasma)

surface waves (seismic)

INIS: 1980-05-14; ETDE: 1978-07-05

DE oberflaechenwellen (seismisch)

SURFACES

DE oberflaechen

surfacing, hard

INIS: 2000-07-24; ETDE: 1978-07-05

DE auftragsschweissung

SURFACTANTS

DE surfactants

SURGERY

DE chirurgie

SURGES

DE ueberspannungsstoesse

SURGICAL MATERIALS

DE chirurgisches handwerkszeug

SURINAM

DE surinam

surmac reactors

INIS: 2000-04-12; ETDE: 1978-01-23

(Prior to July 1985, this was a valid ETDE descriptor.)

DE surmac-reaktoren

SURMAC TOKAMAK

INIS: 1982-11-30; ETDE: 1983-02-09

DE surmac-tokamak

SURPLUS NUCLEAR FACILITIES

INIS: 1995-04-10; ETDE: 1986-01-15

Nuclear facilities, usually radioactively contaminated, that have been declared surplus.

DE ueberzaehlige kerntechnische anlagen

SURPLUS POWER

INIS: 1993-06-09; ETDE: 1984-02-10

Electric power generating capacity in excess of firm load requirements.

DE ueberschussenergie

SURRY-1 REACTOR

Virginia Electric and Power Co., Surry, Virginia, USA.

DE reaktor surry-1

SURRY-2 REACTOR

Virginia Electric and Power Co., Surry, Virginia, USA.

DE reaktor surry-2

SURRY-3 REACTOR

Virginia Electric and Power Co., Surry, Virginia, USA. Canceled in 1977 before construction began.

DE reaktor surry-3

SURRY-4 REACTOR

Virginia Electric and Power Co., Surry, Virginia, USA. Canceled in 1977 before construction began.

DE reaktor surry-4

surry power station unit-1

DE kernkraftwerk surry block 1

surry power station unit-2

DE kernkraftwerk surry block 2

surveillance

2000-03-29

(Prior to May 1996 this was a valid ETDE descriptor.)

DE kontrolle

surveillance (medical)

ETDE: 2002-06-13

DE ueberwachung (medizinisch)

surveillance (radioactivity)

DE kontrolle (radioaktivitaet)

survey (radioactivity)

DE messungen (radioaktivitaet)

SURVEY MONITORS

DE monitore zur grossraeumigen strahlungsueberwachung

surveys

INIS: 2000-04-12; ETDE: 1980-05-06

DE vermessungen

SURVIVAL CURVES

DE ueberlebenskurven

survival fraction

DE ueberlebensrate

SURVIVAL TIME

DE ueberlebenszeit

susceptibility (magnetic)

DE suszeptibilitaet (magnetisch)

suse cyclotron (munich)

INIS: 1984-07-20; ETDE: 1984-08-20

DE zyklotron suse (muenchen)

SUSPENSIONS

DE suspensionen

suspensions (fuel)

DE suspensionen (brennstoff)

SUSQUEHANNA-1 REACTOR

PPL Susquehanna, LLC, Berwick, Pennsylvania, USA.

DE reaktor susquehanna-1

SUSQUEHANNA-2 REACTOR

PPL Susquehanna, LLC, Berwick, Pennsylvania, USA.

DE reaktor susquehanna-2

SUSQUEHANNA RIVER

DE susquehanna river

susquehanna steam electric station unit-1

1993-11-09

DE susquehanna steam electric station unit-1

susquehanna steam electric station unit-2

1993-11-09

DE susquehanna steam electric station unit-2

SUSTAINABILITY

2013-11-27

Ability to continue a condition or situation over a considerable period of time without degradation of the environment

DE nachhaltigkeit

SUSTAINABLE DEVELOPMENT

2000-09-26

Development that meets the needs of the present while still allowing future generations to meet their own needs without shortages or harm to the environment.

DE nachhaltige entwicklung

SUYDAM CRITERION

DE suydam-kriterium

suydam theory

DE suydam-theorie

sv 40 virus

DE sv-40 virus

SVPER HOUR RANGE

2013-01-23

DE sievert pro stunde-bereich

SVPER YEAR RANGE

2013-01-23

DE sievert pro jahr-bereich

SVRANGE

2012-05-30

DE sv-bereich

sv40 virus

INIS: 1976-03-25; ETDE: 2000-11-24

DE sv40 virus

sw-3 groups

1996-07-23

(Until July 1996 this was a valid descriptor.)

DE sw-3 gruppen

SWGROUPE

1996-07-23

(From April 1975 till March 1997 SW-3 GROUPS was a valid ETDE descriptor.)

DE sw-gruppen

SWAGING

DE gesenkschmieden

SWAMPS

INIS: 1976-10-29; ETDE: 1976-07-07

Waterlogged lands supporting a natural vegetation predominantly of shrubs and trees.

DE suempfe

SWAZILAND

DE swasiland

SWEAT

DE schweiss

sweat glands

DE schweissdruesen

SWEDEN

DE schweden

SWEDISH ORGANIZATIONS

INIS: 1976-09-06; ETDE: 1976-11-01

DE schwedische organisationen

swedish reactor r-1

DE schwed. reaktor r-1 stockholm

swedish reactor r-2

DE schwed. reaktor r-2 studsvik

swedish reactor r2-0

DE schwed. reaktor r2-0 studsvik

SWEEP CIRCUITS

DE kippschaltungen

SWEEP EFFICIENCY

INIS: 2000-04-12; ETDE: 1982-07-08

The ratio of the volume of rock contacted by the displacing fluid to the total volume of rock subject to invasion by the displacing fluid.

DE spuelerfolg

SWEET GUMS

INIS: 1992-01-13; ETDE: 1987-03-24

Liquidambar styraciflua.

DE amberbaeume

SWEETALLOY

2000-04-12

DE sweetalloy

SWELLING

DE schwellen

SWESSARS STANDARD PLANT

Stone and Webster reference PWR nuclear power plant.

DE standardanlage swessar

swierk agata reactor

DE swierk agata reaktor

swierk anna reactor

DE swierk anna reaktor

swierk ewa reactor

DE swierk ewa reaktor

SWIERK LINAC

DE swierk linac

swierk maria reactor

DE swierk maria reaktor

SWIERK R-2 REACTOR

2000-04-12

DE reaktor swierk r-2

swierk research reactor maryla

DE forschungsreaktor maryla swierk

swimming

DE schwimmen

swimming pool reactors

DE schwimmbadreaktoren

swimming pool tank reactor austria

1993-11-09

DE schwimmbad-tankreaktor oesterreich

SWIMMING POOLS

INIS: 2000-04-12; ETDE: 1975-10-28

DE schwimmbaeder

SWINE

DE schweine

swirl flow

INIS: 1984-04-04; ETDE: 1976-11-01

(Prior to October 1981, this was a valid ETDE descriptor.)

DE wirbel-stroemung

swiss institute nuclear research**cyclotron**

1993-11-09

DE swiss institute nuclear research cyclotron

SWISS LIGHT SOURCE

2000-06-02

Paul Scherrer Institute, Villigen, Switzerland.

DE swiss light source

SWISS ORGANIZATIONS

INIS: 1980-09-12; ETDE: 1980-10-07

DE schweizer organisationen

SWISS SPALLATION NEUTRON**SOURCE**

2016-06-09

Paul Scherrer Institute, Villigen, Switzerland

DE schweizer spallationsneutronenquelle

SWITCHES

DE schalter

SWITCHGRASS

2009-04-22

DE rutenhirse

SWITCHING CIRCUITS

DE schaltkreise

SWITCHING DIODES

DE schaltdioden

SWITZERLAND

1995-04-03

DE schweiz

swordfish event

1994-10-14

A test made during PROJECT DOMINIC.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE swordfish ereignis

swpa

INIS: 2000-04-12; ETDE: 1980-03-29

DE swpa

SYCAMORES

INIS: 1992-01-13; ETDE: 1979-03-27

DE sykomoren

sydsvenska kraft ab reactor 1

DE sydsvenska kraft ab reaktor 1

sydsvenska kraft ab reactor 2

INIS: 1978-04-21; ETDE: 1978-07-06

DE sydsvenska kraft ab reaktor 2

SYENITES

INIS: 1984-11-30; ETDE: 1980-08-12

DE syenite

SYMBIOSIS

INIS: 1999-10-21; ETDE: 1976-05-13

Limited to biology.

DE symbiose

SYMBIOTIC STARS

1983-03-15

Objects whose spectra have characteristics of disparate spectral classes.

DE symbiotische steme

symbolic logic

INIS: 1986-07-10; ETDE: 1975-11-11

DE symbolische logik

SYMMETRY

DE symmetrie

SYMMETRY BREAKING

DE symmetriebrechung

SYMMETRY GROUPS

1997-08-20

DE symmetriegruppen

sympathectomy

DE sympathektomie

sympathetic nervous system

DE sympathisches nervensystem

SYMPATHOLYTICS

DE sympatholytika

SYMPATHOMIMETICS

DE sympathomimetika

symplectic groups

DE symplektische gruppen

symposia

DE symposien

SYMPTOMS

DE symptome

SYNCHROCYCLOTRONS

1996-07-18

(Prior to March 1997 CHICAGO

SYNCHROCYCLOTRON was a valid ETDE descriptor.)

DE synchrozyklotrons

SYNCHRONIZATION

INIS: 1977-10-17; ETDE: 1976-12-16

DE synchronisation

SYNCHRONOUS CULTURES

DE synchronkulturen

synchrophasotrons

DE synchrophasotrone

SYNCHROTRON OSCILLATIONS

DE synchrotronschwingungen

SYNCHROTRON RADIATION

DE synchrotronstrahlung

SYNCHROTRON RADIATION SOURCES

INIS: 1981-07-06; ETDE: 1979-05-31

DE synchrotronstrahlungsquellen

synchrotron uv radiation facility

(nbs)

INIS: 1993-11-09; ETDE: 2002-06-13

DE synchrotron uv radiation facility (nbs)

SYNCHROTRONS

1996-07-18

(BIRMINGHAM SYNCHROTRON, CALTECH SYNCHROTRON, and

OMNITRON have been valid ETDE descriptors.)

DE synchrotrons

syncrude

1994-09-29

DE syncrude (synthetisches rohoel)

SYNERGISM

DE synergismus

SYNGAS PROCESS

INIS: 2000-04-12; ETDE: 1981-08-04

DE syngas-verfahren

synovia

DE synovia

synroc

INIS: 1981-02-27; ETDE: 1981-03-13

DE synroc

SYNROC PROCESS

INIS: 1981-11-27; ETDE: 1980-03-29

DE synroc-verfahren

syntans

INIS: 2000-04-12; ETDE: 1976-09-28

Any class of synthetic tanning materials that are sulfonated condensation products of aromatic compounds with formaldehyde or some other aldehyde.

(Prior to April 1994, this was a valid ETDE descriptor.)

DE syntane

SYNTHANE PROCESS

2000-04-12

U.S. Bureau of mines process for producing intermediate- or high-btu gas by reacting coal with steam and oxygen in a fluidized-bed gasifier at 1800 degrees F and 500-1000 psi pressure.

DE synthane-verfahren

SYNTHESIS

1999-03-09

DE synthese

SYNTHESIS GAS

1997-06-17

A mixture of gases specifically for use in a synthesis process.

DE syntheseegas

synthetases

DE synthetasen

synthetic-aperture radar

INIS: 2000-04-12; ETDE: 1980-03-29

A radar system in which an aircraft moving along a straight path emits microwave pulses continuously at a frequency constant enough to be coherent for a period during which the aircraft may have traveled one kilometer; all echoes returned during the period can then be processed as if a single antenna as long as the flight path had been used.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE radar mit synthetischer apertur

synthetic crude oil

1994-09-29

DE synthetisches rohoel

SYNTHETIC FUELS

No natural occurrence; produced by chemical techniques.

DE synthetische brennstoffe

SYNTHETIC FUELS CORPORATION

INIS: 2000-04-12; ETDE: 1980-07-23
 Federally funded corporation to finance and expedite development of alternative energy sources.

DE synthetic fuels corporation

SYNTHETIC FUELS INDUSTRY

INIS: 1992-07-16; ETDE: 1976-10-13

DE synthetische brennstoffindustrie

SYNTHETIC FUELS REFINERIES

INIS: 1992-07-16; ETDE: 1981-03-16

DE raffinerien fuer synthetische brennstoffe

synthetic lubricants

INIS: 2000-04-12; ETDE: 1981-06-16

(Prior to March 1997 this was a valid ETDE descriptor.)

DE synthetische schmiermittel

SYNTHETIC MATERIALS

INIS: 1999-03-04; ETDE: 1981-05-18

DE synthetische materialien

synthetic natural gas

2000-04-12

DE synthetisches erdgas

SYNTHETIC PETROLEUM

1994-09-29

DE synthetisches erdoel

SYNTHETIC ROCKS

INIS: 1981-02-27; ETDE: 1981-03-13

DE synthetische gesteine

synthine process

2000-04-12

DE synthine-verfahren

SYNTHOIL PROCESS

2000-04-12

U.S. Bureau of mines process for converting coal to fuel oil by feeding coal slurry into a fixed-bed catalytic reactor with turbulently flowing hydrogen. The operating conditions are 2000 to 4000 psig and the coal is liquefied and desulfurized.

DE synthoil-verfahren

SYNTHOL PROCESS

2000-04-12

A reaction of carbon monoxide and hydrogen with an iron and sodium carbonate catalyst to produce synthetic gasoline.

DE synthol-verfahren

SYPHILIS

DE syphilis

syracuse chemical comminution**process**

INIS: 2000-04-12; ETDE: 1982-07-27

The process is based on the phenomenon that certain low molecular weight compounds, such as anhydrous ammonia, fracture coal along its natural maceral boundaries and mineral matter grain boundaries.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE syracuse chemical comminution verfahren

SYRIA

DE syrien

syrrian hamster

DE syrischer hamster

syrrian miniature neutron source**reactor**

2004-03-15

DE miniatur-neutronenquellenreaktor syrien

SYRIAN ORGANIZATIONS

2004-03-31

DE syrische organisationen

syrups

INIS: 2000-04-12; ETDE: 1985-03-12

DE sirup

SYSTEM FAILURE ANALYSIS

Techniques for analysing the events leading to, or following from, a potential, or actual, system failure.

DE systemausfallsanalyse

systeme accerateur rhone-alpes

INIS: 1993-11-09; ETDE: 2002-06-13

DE systeme accerateur rhone-alpes

SYSTEMS ANALYSIS

1975-11-11

Used in the fields of technology research and management for problems such as the calculation of failure probabilities and for reliability studies of systems and components.

DE systemanalyse

SZILARD-CHALMERS REACTION

DE szilard-chalmers-reaktion

SZR TYPE REACTORS

DE zh-na-reaktoren

T-10 TOKAMAK

INIS: 1983-10-14; ETDE: 1983-11-09

DE t-10-tokamak

T-14 TOKAMAK

1993-08-09

DE t-14-tokamak

T-15 TOKAMAK

INIS: 1984-06-21; ETDE: 1984-07-10

DE t-15-tokamak

t-2200 resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE t-2200 resonanzen

T-7 TOKAMAK

INIS: 1983-10-14; ETDE: 1983-11-09

DE t-7-tokamak

T ANTIQUARKS

2007-06-26

DE t antiquarks

T CHANNEL

DE t-invariante

T CODES

DE t-codes

T INVARIANCE

DE t-invarianz

t matrix

DE t-matrix

T QUARKS

INIS: 1995-09-14; ETDE: 1995-10-03

DE t quarks

T TAURI STARS

DE t-tauri-sterne

t2ehp

INIS: 2000-04-12; ETDE: 1982-12-01

(Prior to April 1994, this was a valid ETDE descriptor.)

DE t2ehp

t2k experiment

2016-12-12

DE t2k experiment

t3 hormone

INIS: 2000-04-12; ETDE: 1975-09-11

DE t3-hormon

T3 PROCESS

INIS: 2000-04-12; ETDE: 1982-08-24

Semi-continuous surface oil shale retorting process based on N-T-U batch process with added improvements.

DE t3-verfahren

t4 hormone

INIS: 2000-04-12; ETDE: 1975-09-11

DE t4-hormon

TABAKIN POTENTIAL

DE tabakin-potential

TABLE MOUNTAIN AREA

2000-04-12

DE table mountain-gebiet

tables

2000-04-12

(Prior to December 1991 this was a valid ETDE descriptor.)

DE tabellen

TACHYONS

Hypothesized particles that travel faster than the velocity of light; they have an imaginary rest mass.

DE tachyonen

tadpoles

DE kaulquappen

TAGGED PHOTON METHOD

DE markierte photonen

TAIL ELECTRONS

1994-02-28

Electrons that are not runaway but are in the high-energy tail of the kinetic energy distribution.

DE tail-elektronen

TAIL IONS

1994-02-28

Ions in the high-energy tail of the kinetic energy distribution.

DE tail-ionen

TAILINGS

INIS: 1981-02-27; ETDE: 1979-05-31

Solid residue separated in the preparation of various products.

DE feste rueckstaende

TAIWAN

1993-01-27

DE taiwan

TAIWAN RESEARCH REACTOR

DE forschungsreaktor taiwan

TAJKISTAN

INIS: 1997-08-20; ETDE: 1993-04-08

(Until January 1993, this was indexed by USSR.)

DE tadschikistan

TAKAHAMA-1 REACTOR

KEPCO, Takahama, Fukui, Japan.

DE reaktortakahama-1

TAKAHAMA-2 REACTOR

KEPCO, Takahama, Fukui, Japan.

DE reaktortakahama-2

TAKAHAMA-3 REACTOR

INIS: 1981-07-13; ETDE: 1981-08-04

KEPCO, Takahama, Fukui, Japan.

DE reaktortakahama-3

TAKAHAMA-4 REACTOR

INIS: 1981-07-13; ETDE: 1981-08-04

KEPCO, Takahama, Fukui, Japan.

DE reaktortakahama-4

TAKAHAX PROCESS

2000-04-12

Process for removal of up to 99.9% of hydrogen sulfide from gas streams particularly those with low initial hydrogen sulfide concentration and/or high carbon dioxide/hydrogen sulfide ratios.

DE takahax-verfahren

TAKENOYU GEOTHERMAL FIELD

INIS: 2000-04-12; ETDE: 1977-08-09

DE erdwaermefeld takenoyu

TAKINOUE GEOTHERMAL FIELD

INIS: 2000-04-12; ETDE: 1978-04-27

DE erdwaermefeld takinoue

TALC

DE talk

TALL OIL

INIS: 1999-05-03; ETDE: 1980-11-08

A yellow-black, malodorous, resinous admixture derived from wood pulping waste liquors. It is used in lubricants and greases.

DE talloel

TALMI INTEGRALS

DE talmi-integrale

TALSPEAK PROCESS

INIS: 1979-01-18; ETDE: 1978-08-07

DE talspeak-verfahren

tam

INIS: 1981-05-11; ETDE: 1981-06-13

DE tam

TAMM-DANCOFF METHOD

DE tamm-dancoff-methode

tammuz-1 reactor

INIS: 1985-06-07; ETDE: 1985-07-18

DE tammuz-1 reaktor

tammuz-2 reactor

INIS: 1985-06-07; ETDE: 1985-07-18

DE tammuz-2 reaktor

TAMOXIFEN

INIS: 1981-05-11; ETDE: 1981-06-13

DE tamoxifen

tan (triacetoneamine-n-oxyl)

(Prior to July 1985 this was a valid ETDE descriptor.)

DE tan (triacetonamin-n-oxyl)

TANDEM ELECTROSTATIC ACCELERATORS

INIS: 1996-07-18; ETDE: 1979-08-09

(Prior to February 1979 this information was indexed to VAN DE GRAAFF ACCELERATORS.)

DE elektrostatische tandembeschleuniger

tandem mirror devices

INIS: 2000-04-12; ETDE: 1981-04-17

DE tandemspiegelanlagen

tandem mirror experiment at uclll

INIS: 1984-06-21; ETDE: 2002-06-13

DE tandem mirror experiment at uclll

tandem mirror type reactors

INIS: 1981-07-06; ETDE: 1981-08-04

DE tandem mirror type reaktoren

TANDEM MIRRORS

1983-09-06

(Prior to September 1983 this concept in ETDE was indexed to TMX DEVICES.)

DE tandemspiegel

TANK CIRCUITS

DE parallelschwingkreise

tank farms

INIS: 2000-04-12; ETDE: 1979-12-10

DE tanklager

tank type critical assembly

DE tank type critical assembly

TANK TYPE REACTORS

DE tankreaktoren

TANKER SHIPS

INIS: 1992-05-22; ETDE: 1976-03-11

DE tankschiffe

TANKS

(From April 1975 till February 1997 ACCUMULATORS was a valid ETDE descriptor.)

DE tanks

TANNIC ACID

DE gerbsaure

tannin

DE tannin

TANTALATES

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE tantalate

TANTALITE

DE tantalit

TANTALUM

DE tantal

TANTALUM 155

2008-01-16

DE tantal 155

TANTALUM 156

INIS: 1989-07-19; ETDE: 1989-08-01

DE tantal 156

TANTALUM 157

INIS: 1979-09-18; ETDE: 1979-10-23

DE tantal 157

TANTALUM 158

INIS: 1979-09-18; ETDE: 1979-10-23

DE tantal 158

TANTALUM 159

INIS: 1979-09-18; ETDE: 1979-10-23

DE tantal 159

TANTALUM 160

INIS: 1979-09-18; ETDE: 1979-10-23

DE tantal 160

TANTALUM 161

INIS: 1979-09-18; ETDE: 1979-10-23

DE tantal 161

TANTALUM 162

INIS: 1985-10-23; ETDE: 1985-11-13

DE tantal 162

TANTALUM 163

INIS: 1980-12-01; ETDE: 1980-08-25

DE tantal 163

TANTALUM 164

INIS: 1982-08-27; ETDE: 1982-09-10

DE tantal 164

TANTALUM 165

INIS: 1982-08-27; ETDE: 1982-09-10

DE tantal 165

TANTALUM 166

1975-08-22

DE tantal 166

TANTALUM 167

INIS: 1976-07-06; ETDE: 1976-04-19

DE tantal 167

TANTALUM 168

DE tantal 168

TANTALUM 169

INIS: 1975-10-23; ETDE: 1975-08-19

DE tantal 169

TANTALUM 170

DE tantal 170

TANTALUM 171

DE tantal 171

TANTALUM 172

DE tantal 172

TANTALUM 173

DE tantal 173

TANTALUM 174

DE tantal 174

TANTALUM 175

DE tantal 175

TANTALUM 176

DE tantal 176

TANTALUM 177

DE tantal 177

TANTALUM 178

DE tantal 178

TANTALUM 179

DE tantal 179

TANTALUM 179 TARGET

INIS: 1986-04-02; ETDE: 1985-12-11

DE tantal 179 target

TANTALUM 180

DE tantal 180

TANTALUM 180 TARGET

INIS: 1976-02-11; ETDE: 1976-07-12

DE tantal 180 target

TANTALUM 181

DE tantal 181

TANTALUM 181 TARGET

ETDE: 1976-07-09

DE tantal 181 target

TANTALUM 182

DE tantal 182

TANTALUM 182 TARGET

INIS: 1976-08-17; ETDE: 1976-11-01

DE tantal 182target

TANTALUM 183

DE tantal 183

TANTALUM 184

DE tantal 184

TANTALUM 185

DE tantal 185

TANTALUM 186

DE tantal 186

TANTALUM 187

2008-01-16

DE tantal 187

TANTALUM 188

2008-01-16

DE tantal 188

TANTALUM 189

2008-01-16

DE tantal 189

TANTALUM 190

2008-01-16

DE tantal 190

TANTALUM ADDITIONS

1996-07-16

Alloys containing not more than 1% Ta are listed here.

DE tantalzusaeetze

TANTALUM ALLOY-T111

1993-10-03

DE tantallegierung t111

TANTALUM ALLOY-T222

2000-04-12

DE tantallegierung t222

TANTALUM ALLOYS

1995-02-27

Alloys containing more than 1% Ta.

DE tantallegierungen

TANTALUM ARSENIDES

2013-05-15

DE tantalarsenide

TANTALUM BASE ALLOYS

DE tantalbasislegierungen

TANTALUM BORIDES

DE tantalboride

TANTALUM BROMIDES

DE tantalbromide

TANTALUM CARBIDES

DE tantalcarbide

TANTALUM CHLORIDES

DE tantalchloride

TANTALUM COMPLEXES

DE tantalkomplexe

TANTALUM COMPOUNDS

1997-06-19

DE tantalverbindungen

TANTALUM FLUORIDES

DE tantalfluoride

TANTALUM HALIDES

2012-07-25

DE tantalhalogenide

TANTALUM HYDRIDES

DE tantalhydride

TANTALUM HYDROXIDES

DE tantalhydroxide

TANTALUM IODIDES

DE tantaljodide

TANTALUM IONS

DE tantalionen

TANTALUM ISOTOPES

1999-07-16

DE tantalisotope

TANTALUM NITRIDES

DE tantalnitride

TANTALUM ORES

DE tantalerze

TANTALUM OXIDES

1996-06-28

DE tantaloxide

TANTALUM PHOSPHATES

1984-01-18

DE tantalphosphate

TANTALUM PHOSPHIDES

INIS: 2000-04-12; ETDE: 1976-09-14

DE tantalphosphide

TANTALUM SELENIDES

1976-02-05

DE tantalselenide

TANTALUM SILICATES

INIS: 2000-04-12; ETDE: 1979-03-27

DE tantalsilicate

TANTALUM SILICIDES

1979-01-18

DE tantalsilicide

TANTALUM SULFATES

1982-02-10

DE tantalsulfate

TANTALUM SULFIDES

DE tantalsulfide

TANTALUM TELLURIDES

INIS: 1980-07-24; ETDE: 1975-11-11

DE tantaltelluride

TANTALUM TUNGSTATES

INIS: 1979-09-18; ETDE: 1976-04-19

DE tantalwolframate

tanzania (united republic of)

2003-07-09

DE tansanien (vereinigte republik)

tapeworms

DE bandwuermer

TAPIOLITE

2000-04-12

DE tapiolit

TAPIRO REACTOR

CNEN, Casaccia Center, Rome, Italy.

DE reaktortapiro

TAR

DE teer

tar sand oil

INIS: 2000-04-12; ETDE: 1976-07-07

DE teersand-oel

tar sand tailings

1992-05-04

DE extraktionsrueckstaende von teersand

TAR SAND TRIANGLE DEPOSIT

INIS: 2000-04-12; ETDE: 1977-05-07

DE lagerstaette tar sand triangle

tar sands

1975-09-01

DE teersande

TARA DEVICES

INIS: 1984-07-20; ETDE: 1984-02-23

Tandem mirror experiment at MIT.

DE tara-anlagen

TARAPUR-1 REACTOR

Boisar, Maharashtra, India.

DE reaktortarapur-1

TARAPUR-2 REACTOR

Boisar, Maharashtra, India.

DE reaktortarapur-2

TARAPUR-3 REACTOR

2005-07-22

Nuclear Power Corporation of India Ltd.,

Boisar, Maharashtra, India.

DE reaktortarapur-3

TARAPUR-4 REACTOR

2005-07-22

Nuclear Power Corporation of India Ltd.,

Boisar, Maharashtra, India.

DE reaktortarapur-4

TARGET CHAMBERS

DE targetkammern

target holders

INIS: 1976-03-25; ETDE: 2002-06-13

DE targetherter

TARGETS

1998-01-29

DE targets

TARIFFS

INIS: 1992-02-23; ETDE: 1978-06-14

Duties imposed by a government on imported or exported goods.

DE zoelle

TARTARIC ACID

DE weinsaure

tartaric acid esters

1996-07-23

(Until July 1996 this was a valid descriptor.)

DE weinsaureester

TARTRATES

DE tartrate

tashkent wwr-s reactor

INIS: 1984-06-21; ETDE: 2002-06-13

DE reaktor wwr-s taschkent

TASK SCHEDULING

INIS: 1992-04-02; ETDE: 1985-01-28

The routing of data within a computer.

DE aufgabenserialisierung

TASMAN SEA

INIS: 2000-04-12; ETDE: 1977-04-12

DE tasmansee

TASMANIA

DE tasmanien

TASTE BUDS

DE geschmacksknospen

taste particles

INIS: 1978-08-14; ETDE: 1978-10-19
Flavor of quarks proposed in certain U(3) gauge theories of electroweak interactions.
 (This was a valid descriptor from August 1978 to March 2006.)

DE taste-teilchen

TATARIAN REACTOR

INIS: 1990-01-29; ETDE: 1990-02-13
Tatar, Russian Federation.

DE reaktortatarian

TATB

INIS: 2000-04-12; ETDE: 1975-08-19

DE tatb

tau leptons

INIS: 1979-04-27; ETDE: 1979-05-25

DE tau-leptonen

TAU NEUTRINOS

INIS: 1978-08-30; ETDE: 1978-02-14

DE tau-neutrinos

TAU PARTICLES

INIS: 1978-07-03; ETDE: 1978-02-14

DE tau-teilchen

tauons

INIS: 1978-07-03; ETDE: 1978-08-08

DE tau-mesonen

TAURINE

DE taurin

tautomerism

INIS: 2000-04-12; ETDE: 1980-03-04

DE tautomerie

TAX CREDITS

INIS: 2000-07-28; ETDE: 1980-10-27
Forms of tax cancellation or exemption. Taxes are levied but remitted in whole or in part, usually on the basis of other taxes paid.
 (Prior to November 1980, this concept in ETDE was indexed by FINANCIAL INCENTIVES.)

DE steuergutschrift

TAX LAWS

INIS: 1990-12-15; ETDE: 1978-03-08
 (Prior to December 1990, this descriptor was spelled TAX LAW.)

DE steuerrecht

tax offsets

INIS: 2000-04-12; ETDE: 1984-03-06

DE steuerausgleich

TAXES

1997-06-19
 (From November 1979 till March 1997 SURCHARGES was a valid ETDE descriptor.)

DE steuern

TAXICABS

INIS: 1992-02-18; ETDE: 1979-11-23

DE taxis

TAXONOMY

1976-05-05
The study of the general principles of classification.

DE taxonomie

TBP

DE tbp

tbpo (tributylphosphine oxide)

ETDE: 2005-02-01
 (Prior to January 2005 TBPO was a valid descriptor.)

DE tbpo (tributylphosphinoxid)

TBR TOKAMAK

1983-03-16

DE tbr-tokamak

TCA REACTOR

JAERI, Tokai, Ibaraki, Japan.

DE reaktortca

TCA TOKAMAK

INIS: 1984-04-04; ETDE: 1984-05-08
Experimental tokamak at Centre de Recherches en Physique des Plasmas, Lausanne.

DE tca-tokamak

TCABR TOKAMAK

2004-07-09

Tokamak Chauffage Alfvén, Institute of Physics, University of Sao Paulo, Brazil.

DE tcabr tokamak

TCP

DE tcp

tct

INIS: 1976-03-02; ETDE: 1975-11-26

DE tct

TCV TOKAMAK

INIS: 1993-10-01; ETDE: 1993-11-08
Lausanne, Switzerland.

DE tcv tokamak

TD-NICKEL

Ni-ThO₂ dispersion.

DE td-nickel

TD-NICKEL CHROMIUM

Ni-Cr-ThO₂ dispersion.

DE td-nickelchrom

TD-NMR

1998-09-23

Time Domain Nuclear Magnetic Resonance.

DE td-nmr

TDA

DE tda

tea

DE tee

TEA LEAVES

DE teeblaetter

TEA PLANTS

INIS: 1980-07-24; ETDE: 1980-08-12

DE teepflanzen

teab

1996-10-23

Tetraethylammonium bromide.

(Until October 1996 this was a valid descriptor.)

DE teab

teaching

INIS: 1977-03-01; ETDE: 2002-06-13

DE unterricht

teaching facilities

INIS: 1983-06-30; ETDE: 2002-06-13

DE lehranstalten

teak event

1994-10-14

A test made during project hardtack
 (Prior to September 1994, this was a valid ETDE descriptor.)

DE teak ereignis

teal oil

DE sesamoel

TEAPOT PROJECT

DE projekt teapot

tear canals

INIS: 1977-07-05; ETDE: 2002-06-13

DE traenenkanal

TEARING INSTABILITY

INIS: 1978-11-24; ETDE: 1978-09-11

DE rissinstabilitaet

TECHA RIVER

1996-06-26

DE techa

TECHNETATES

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE technetate

TECHNETIUM

DE technetium

TECHNETIUM 100

DE technetium 100

TECHNETIUM 101

DE technetium 101

TECHNETIUM 102

DE technetium 102

TECHNETIUM 103

DE technetium 103

TECHNETIUM 104

DE technetium 104

TECHNETIUM 105

DE technetium 105

TECHNETIUM 106

DE technetium 106

TECHNETIUM 107

DE technetium 107

TECHNETIUM 108

DE technetium 108

TECHNETIUM 109

1976-07-06

DE technetium 109

TECHNETIUM 110

1976-07-06

DE technetium 110

TECHNETIUM 111

INIS: 1988-11-16; ETDE: 1988-12-02

DE technetium 111

TECHNETIUM 112

INIS: 1990-12-05; ETDE: 1991-01-15

DE technetium 112

TECHNETIUM 113

1998-10-21

DE technetium 113

TECHNETIUM 114

2008-01-16

DE technetium 114

TECHNETIUM 115

2008-01-16

DE technetium 115

TECHNETIUM 116

2008-01-16

DE technetium 116

TECHNETIUM 117

2008-01-16

DE technetium 117

TECHNETIUM 118

2008-01-16

DE technetium 118

TECHNETIUM 85

2008-01-16

DE technetium 85

TECHNETIUM 86

2008-01-16

DE technetium 86

TECHNETIUM 87

2008-01-16

DE technetium 87

TECHNETIUM 88

1996-05-14

DE technetium 88

TECHNETIUM 89

INIS: 1992-09-23; ETDE: 1981-03-16

DE technetium 89

TECHNETIUM 90

DE technetium 90

TECHNETIUM 91

DE technetium 91

TECHNETIUM 92

DE technetium 92

TECHNETIUM 93

DE technetium 93

TECHNETIUM 94

DE technetium 94

TECHNETIUM 95

DE technetium 95

TECHNETIUM 96

DE technetium 96

TECHNETIUM 97

DE technetium 97

TECHNETIUM 98

DE technetium 98

TECHNETIUM 99

DE technetium 99

TECHNETIUM 99 TARGET

INIS: 1975-10-23; ETDE: 1976-07-09

DE technetium 99 target

TECHNETIUM ADDITIONS

Alloys containing not more than 1% Tc are listed here.

DE technetiumzusätze

TECHNETIUM ALLOYS

1995-02-27

Alloys containing more than 1% Tc.

DE technetiumlegierungen

TECHNETIUM BASE ALLOYS

DE technetiumbasislegierungen

TECHNETIUM BROMIDES

1984-08-23

DE technetiumbromide

TECHNETIUM CARBIDES

DE technetiumcarbide

TECHNETIUM CHLORIDES

DE technetiumchloride

TECHNETIUM COMPLEXES

DE technetiumkomplexe

TECHNETIUM COMPOUNDS

DE technetiumverbindungen

TECHNETIUM FLUORIDES

DE technetiumfluoride

TECHNETIUM HALIDES

2012-07-25

DE technetiumhalogenide

TECHNETIUM HYDRIDES

INIS: 1983-03-14; ETDE: 1982-09-10

DE technetiumhydride

TECHNETIUM IODIDES

DE technetiumjodide

TECHNETIUM IONS

DE technetiumionen

TECHNETIUM ISOTOPES

1999-07-16

DE technetiumisotope

TECHNETIUM OXIDES

DE technetiumoxide

TECHNETIUM PHOSPHATES

INIS: 1981-03-10; ETDE: 1980-10-27

DE technetiumphosphate

TECHNETIUM SELENIDES

1992-09-17

DE technetiumselenide

TECHNETIUM SULFIDES

DE technetiumsulfide

TECHNETIUM TELLURIDES

2000-04-12

(From January 1993 to February 2008

TECHNETIUM COMPOUNDS+ TELLURIDES was used for this concept.)

DE technetiumtelluride

technical information center

INIS: 2000-04-12; ETDE: 1982-06-07

(Prior to June 1994, this was a valid ET DE descriptor.)

DE technical information center

technical specifications

DE technische daten

technical writing

INIS: 2000-04-12; ETDE: 1981-11-24

(Prior to June 1992 this was a valid ET DE descriptor.)

DE technische literatur

TECHNOLOGY ASSESSMENT

INIS: 1991-08-16; ETDE: 1976-07-07

DE technologiebewertung

technology development

INIS: 1984-10-23; ETDE: 2002-06-13

DE technologische entwicklung

TECHNOLOGY IMPACTS

INIS: 1986-05-26; ETDE: 1983-08-25

DE technologieauswirkungen

TECHNOLOGY TRANSFER

1977-11-21

DE technologietransfer

TECHNOLOGY UTILIZATION

INIS: 1999-07-21; ETDE: 1993-08-31

(Prior to June 1992 this was a valid ET DE descriptor. From June 1992 to August 1993 this concept in ETDE was indexed by COMMERCIALIZATION.)

DE technologieanwendung

TECTONICS

A branch of geology dealing with the broad architecture of the upper part of the earth's crust, that is, the regional assembling of structural or deformational features, a study of their mutual relations, their origin, and their historical evolution.

DE tektonik

TEDLAR

INIS: 2000-04-12; ETDE: 1979-05-03

DE tedlar

teel oil

DE sesamoel

TEETH

DE zaehne

TEFLON

DE teflon

teheran university research reactor

INIS: 1993-11-09; ETDE: 2002-06-13

DE forschungssreaktor universitaet teheran

TEHRAN NUCLEAR RESEARCH CENTRE

INIS: 1976-10-07; ETDE: 1976-11-01

DE kernforschungszentrum teheran

TEKTITES

DE tektite

tel (tetraethyl lead)

ETDE: 2005-02-01

(Prior to January 2005 TEL was a valid descriptor.)

DE tel (tetraethylblei)

TELANGIECTASIS

DE telangiektasie

TELEMETRY

DE telemetrie

TELEPHONES

INIS: 1999-07-05; ETDE: 1976-08-24

DE telefone

TELESCOPE COUNTERS

DE zaehrohrteleskope

TELESCOPES

DE teleskope

teletherapy

INIS: 1984-04-04; ETDE: 2002-06-13

DE teletherapie

TELEVISION

DE fernsehen

TELEVISION CAMERAS

INIS: 1992-05-22; ETDE: 1977-03-04

DE fernsehkameras

TELLURATES

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE tellurate

TELLURIC ACID

DE tellursaure

TELLURIC SURVEYS

INIS: 2000-04-12; ETDE: 1976-08-26

Electrical surveys in which the earth's natural electric field is measured at two or more stations simultaneously and a quantitative estimate of the geoelectric section obtained thereby.

DE tellurische vermessungen

TELLURIDES

1997-06-19

DE telluride

TELLURIUM

DE tellur

TELLURIUM 105

2007-04-19

DE tellur 105

TELLURIUM 106

DE tellur 106

TELLURIUM 107

DE tellur 107

TELLURIUM 108

DE tellur 108

TELLURIUM 109

DE tellur 109

TELLURIUM 110

DE tellur 110

TELLURIUM 111

DE tellur 111

TELLURIUM 112

DE tellur 112

TELLURIUM 113

DE tellur 113

TELLURIUM 114

DE tellur 114

TELLURIUM 115

DE tellur 115

TELLURIUM 116

DE tellur 116

TELLURIUM 117

DE tellur 117

TELLURIUM 118

DE tellur 118

TELLURIUM 119

DE tellur 119

TELLURIUM 119 TARGET

INIS: 1975-09-01; ETDE: 1976-07-09

DE tellur 119 target

TELLURIUM 120

DE tellur 120

TELLURIUM 120 TARGET

ETDE: 1976-07-09

DE tellur 120 target

TELLURIUM 121

DE tellur 121

TELLURIUM 122

DE tellur 122

TELLURIUM 122 TARGET

ETDE: 1976-07-09

DE tellur 122 target

TELLURIUM 123

DE tellur 123

TELLURIUM 123 TARGET

ETDE: 1976-07-09

DE tellur 123 target

TELLURIUM 124

DE tellur 124

TELLURIUM 124 TARGET

ETDE: 1976-07-09

DE tellur 124 target

TELLURIUM 125

DE tellur 125

TELLURIUM 125 TARGET

ETDE: 1976-07-09

DE tellur 125 target

TELLURIUM 126

DE tellur 126

TELLURIUM 126 TARGET

ETDE: 1976-07-09

DE tellur 126 target

TELLURIUM 127

DE tellur 127

TELLURIUM 128

DE tellur 128

TELLURIUM 128 TARGET

ETDE: 1976-07-09

DE tellur 128 target

TELLURIUM 129

DE tellur 129

TELLURIUM 130

DE tellur 130

TELLURIUM 130 REACTIONS

INIS: 1980-12-01; ETDE: 1981-01-09

DE tellur 130 reaktionen

TELLURIUM 130 TARGET

ETDE: 1976-07-09

DE tellur 130 target

TELLURIUM 131

DE tellur 131

TELLURIUM 132

DE tellur 132

TELLURIUM 133

DE tellur 133

TELLURIUM 134

DE tellur 134

TELLURIUM 135

DE tellur 135

TELLURIUM 136

DE tellur 136

TELLURIUM 137

DE tellur 137

TELLURIUM 138

1976-03-17

DE tellur 138

TELLURIUM 139

2007-04-19

DE tellur 139

TELLURIUM 140

2007-04-19

DE tellur 140

TELLURIUM 141

2007-04-19

DE tellur 141

TELLURIUM 142

2007-04-19

DE tellur 142

TELLURIUM ADDITIONS

DE tellurzusaetze

TELLURIUM ALLOYS

Alloys containing more than 1% Te.

DE tellurlegierungen

TELLURIUM ARSENIDES

INIS: 2000-04-12; ETDE: 1976-02-19

DE tellurarsenide

TELLURIUM BROMIDES

1975-12-09

DE tellurbromide

TELLURIUM CHLORIDES

DE tellurchloride

TELLURIUM COMPLEXES

DE tellurkomplexe

TELLURIUM COMPOUNDS

1997-06-19

DE tellurverbindungen

TELLURIUM FLUORIDES

DE tellurfluoride

TELLURIUM HALIDES

INIS: 1991-09-16; ETDE: 1975-10-01

DE tellurhalogenide

TELLURIUM HYDRIDES

INIS: 1977-06-14; ETDE: 1977-01-10

DE tellurhydride

TELLURIUM HYDROXIDES

INIS: 1978-02-23; ETDE: 1978-04-06

DE tellurhydroxide

TELLURIUM IODIDES

DE tellurjodide

TELLURIUM IONS

DE tellurionen

TELLURIUM ISOTOPES

1999-07-16

DE tellurisotope

TELLURIUM NITRATES

INIS: 1978-05-19; ETDE: 1978-07-05

DE tellurnitrate

TELLURIUM ORES

DE tellurerze

TELLURIUM OXIDES

DE telluroxide

TELLURIUM SULFIDES

DE tellursulfide

TELOMERES

1995-01-27

Specialized end portions of chromosomes.

DE telomere

TELOMERIZATION

DE telomerisation

telophase

DE telophase

tem (microscopy)

INIS: 1982-12-07; ETDE: 1979-01-30

DE tem (mikroskopie)

tem (triethylenemelamine)

DE tem (triethylenmelamin)

TEMELIN-1 REACTOR

INIS: 1986-09-26; ETDE: 1988-02-09

DE reaktortemelin-1

TEMELIN-2 REACTOR

2003-03-10

DE reaktortemelin-2

TEMPERATE ZONES

INIS: 1993-03-25; ETDE: 1980-02-11

Areas or regions between the Tropic of Cancer and the Arctic Circle or between the Tropic of Capricorn and the Antarctic Circle.

DE gemaessigte zonen

temperature (0 k)

2000-04-12

DE temperatur (0 k)

temperature (0000-0013 k)

2000-04-12

DE temperatur (0000-0013 k)

temperature (0013-0065 k)

2000-04-12

DE temperatur (0013-0065 k)

temperature (0065-0273 k)

2000-04-12

DE temperatur (0065-0273 k)

temperature (0273-0400 k)

2000-04-12

DE temperatur (0273-0400 k)

temperature (0400-1000 k)

2000-04-12

DE temperatur (0400-1000 k)

temperature (1000-4000 k)

2000-04-12

DE temperatur (1000-4000 k)

temperature (4000 k and above)

2000-04-12

DE temperatur (4000 k und darueber)

temperature (ambient)

INIS: 2000-04-12; ETDE: 1976-05-17

DE temperatur (umgebung)

temperature (atmospheric)

INIS: 1993-07-06; ETDE: 2002-06-13

DE temperatur (luft)

temperature (body)

DE temperatur (koerper)

temperature (debye)

DE temperatur (debye)

temperature (electron)

DE temperatur (elektronen)

temperature (global)

INIS: 1993-07-06; ETDE: 2002-06-13

DE temperatur (raum-)

temperature (ion)

DE temperatur (ionen)

temperature (neutron)

DE temperatur (neutronen)

temperature (nuclear)

DE temperatur (kern)

temperature (photon)

DE temperatur (photon)

temperature (proton)

DE temperatur (proton)

temperature (transition)

DE temperatur (uebergangs-)

TEMPERATURE COEFFICIENT

DE temperaturkoeffizient

TEMPERATURE CONTROL

1999-04-07

DE temperaturregelung

TEMPERATURE DEPENDENCE

DE temperaturabhaengigkeit

TEMPERATURE DISTRIBUTION

1982-12-01

Coordinate with the descriptor for the appropriate temperature range.

(Prior to January 1983, the temperature range was coordinated with SPATIAL DISTRIBUTION.)

DE temperaturverteilung

temperature effects

ETDE: 1975-10-28

(Prior to June 1993, this was a valid ETDE descriptor.)

DE temperatureffekte

TEMPERATURE GRADIENTS

1986-05-26

Coordinate with the descriptor for the temperature range involved.

(Prior to June 1986 this concept was expressed with the aid of TEMPERATURE DISTRIBUTION or SPATIAL DISTRIBUTION.)

DE temperaturgradienten

TEMPERATURE INVERSIONS

INIS: 1976-10-29; ETDE: 1976-12-16

Meteorological phenomena whereby warmer air layers at higher altitudes produce a closed stable air layer at lower altitudes.

DE temperaturinversionen

TEMPERATURE LOGGING

INIS: 2000-04-12; ETDE: 1977-11-29

Measurement of well temperature as a function of depth in order to ascertain the presence of anomalies.

DE temperaturmessung (bohrloch)

TEMPERATURE MEASUREMENT

DE temperaturmessung

TEMPERATURE MONITORING

DE temperaturueberwachung

TEMPERATURE NOISE

DE temperaturrauschen

temperature programmed desorption

2017-06-12

DE temperatur-programmierte desorption

TEMPERATURE RANGE

INIS: 1992-01-23; ETDE: 1992-02-10

DE temperaturbereich

TEMPERATURE RANGE 0000-0013 K

INIS: 1992-01-23; ETDE: 1992-02-10

(Prior to February 1992, this subject was indexed to ULTRALOW TEMPERATURE.)

DE temperaturbereich 0000-0013 k

TEMPERATURE RANGE 0013-0065 K

INIS: 1992-01-23; ETDE: 1992-02-10

(Prior to February 1992, this subject was indexed to VERY LOW TEMPERATURE.)

DE temperaturbereich 0013-0065 k

TEMPERATURE RANGE 0065-0273 K

INIS: 1992-01-23; ETDE: 1992-02-10

(Prior to February 1992, this subject was indexed to LOW TEMPERATURE.)

DE temperaturbereich 0065-0273 k

TEMPERATURE RANGE 0273-0400 K

INIS: 1992-01-23; ETDE: 1992-02-10

(Prior to February 1992, this subject was indexed to MEDIUM TEMPERATURE.)

DE temperaturbereich 0273-0400 k

TEMPERATURE RANGE 0400-1000 K

INIS: 1992-01-23; ETDE: 1992-02-10

(Prior to February 1992, this subject was indexed to HIGH TEMPERATURE.)

DE temperaturbereich 0400-1000 k

TEMPERATURE RANGE 1000-4000 K

INIS: 1992-01-23; ETDE: 1992-02-10

(Prior to February 1992, this subject was indexed to VERY HIGH TEMPERATURE.)

DE temperaturbereich 1000-4000 k

TEMPERATURE RANGE OVER 4000 K

INIS: 1992-07-03; ETDE: 1992-02-10

(Prior to February 1992, this subject was indexed to ULTRAHIGH TEMPERATURE.)

DE temperaturbereich ueber 4000 k

TEMPERATURE SURVEYS

INIS: 2000-01-21; ETDE: 1980-02-11

DE temperaturvermessungen

TEMPERATURE ZERO K

INIS: 1992-09-30; ETDE: 1992-02-10

(Until September 1992, this concept was indexed by ABSOLUTE ZERO TEMPERATURE.)

DE temperatur null k

TEMPERING

DE tempern

TEMPORAL DOSE DISTRIBUTIONS

DE zeitliche dosisverteilung

TENDONS

INIS: 1992-01-16; ETDE: 1992-02-14

DE sehnen

tendons (structural)

INIS: 2000-04-12; ETDE: 1978-09-11

DE spannelemente (bau)

tenelon

INIS: 1996-07-23; ETDE: 1978-12-20

(Prior to March 1997 this was a valid ETDE descriptor.)

DE tenelon

TENNESSEE

1997-06-19

DE tennessee

TENNESSEE RIVER

1997-06-19

DE tennessee river

tennessee tokamak

INIS: 2000-04-12; ETDE: 1984-05-08

DE tennessee-tokamak

TENNESSEE VALLEY AUTHORITY

INIS: 1997-06-19; ETDE: 1976-01-07

DE tennessee valley authority

tennessee valley authority reactor-1

ETDE: 2002-06-13

DE tennessee valley authority reaktor-1

tennessee valley authority reactor-2

ETDE: 2002-06-13

DE tennessee valley authority reaktor-2

TENNESSEE VALLEY REGION

INIS: 2000-04-12; ETDE: 1978-09-13

DE tennessee valley gebiet

TENNESSINE

2017-04-11

Prior to March 2017 ELEMENT 117 was used for this element.

DE tenness

TENNESSINE IONS

2018-01-24

DE tennessionen

TENNESSINE ISOTOPES

2017-04-11

Prior to March 2017 ELEMENT 117 ISOTOPES was used for this concept.

DE tennessisotope

TENSILE PROPERTIES

DE zugeigenschaften

tensile strength

DE dehnfestigkeit

tensiometers

INIS: 2000-04-12; ETDE: 1976-09-28

Use descriptor below along with descriptors for what is being measured, e.g. SURFACE TENSION, SOILS + GROUND WATER, if appropriate.

(Prior to March 1997 this was a valid descriptor.)

DE tensiometer

tension (surface)

DE spannung (oberflaeche)

TENSOR DOMINANCE MODEL

DE tensordominanzmodell

TENSOR FIELDS

INIS: 1992-10-19; ETDE: 1992-11-04

DE tensorfelder

TENSOR FORCES

DE tensorkraefte

tensor meson dominance

DE tensormesonendominanz

TENSOR MESONS

1995-08-07

Mesons with spin higher than 1.

DE tensormesonen

TENSORS

DE tensoren

TENTOK REACTORS

INIS: 2000-04-12; ETDE: 1984-05-08

3000-mw(t) plants fueled with D-T in D-shaped plasma with double-null poloidal divertor.

DE tentok-reaktoren

teollisuuden voima oy-1 reactor

INIS: 1993-11-09; ETDE: 2002-06-13

DE teollisuuden voima oy-1 reaktor

teollisuuden voima oy-2 reactor

INIS: 1993-11-09; ETDE: 2002-06-13

DE teollisuuden voima oy-2 reaktor

teollisuuden voima oy-3 reactor

2005-09-08

DE reaktor teollisuuden voima oy-3

TERA BQ RANGE

2012-05-31

DE tera-bq-bereich

terahertz frequency range

2003-03-21

DE terahertz-frequenzbereich

TERATOGEN SCREENING

INIS: 2000-04-12; ETDE: 1981-12-14

DE teratogenitaetstest

TERATOGENESIS

DE teratogenese

TERATOGENS

INIS: 1983-09-06; ETDE: 1980-08-25

DE teratogene

TERAWATT POWER RANGE

INIS: 1988-04-15; ETDE: 1989-09-18

DE terawatt-leistungsbereich

TERBIUM

DE terbium

TERBIUM 135

2007-04-23

DE terbium 135

TERBIUM 136

2007-04-23

DE terbium 136

TERBIUM 137

2007-04-23

DE terbium 137

TERBIUM 138

2007-04-23

DE terbium 138

TERBIUM 139

INIS: 1999-12-23; ETDE: 2000-07-14

DE terbium 139

TERBIUM 140

INIS: 1987-02-25; ETDE: 1987-05-01

DE terbium 140

TERBIUM 141

INIS: 1988-04-15; ETDE: 1988-05-23

DE terbium 141

TERBIUM 142

2007-04-23

DE terbium 142

TERBIUM 143

1985-06-07

DE terbium 143

TERBIUM 144

INIS: 1982-06-09; ETDE: 1982-03-10

DE terbium 144

TERBIUM 145

INIS: 1982-06-09; ETDE: 1982-03-29

DE terbium 145

TERBIUM 146

DE terbium 146

TERBIUM 147

DE terbium 147

TERBIUM 148

DE terbium 148

TERBIUM 149

DE terbium 149

TERBIUM 150

DE terbium 150

TERBIUM 151

DE terbium 151

TERBIUM 152

DE terbium 152

TERBIUM 153

DE terbium 153

TERBIUM 154

DE terbium 154

TERBIUM 155

DE terbium 155

TERBIUM 156

DE terbium 156

TERBIUM 157

DE terbium 157

TERBIUM 158

DE terbium 158

TERBIUM 159

DE terbium 159

TERBIUM 159 TARGET

ETDE: 1976-07-09

DE terbium 159 target

TERBIUM 160

DE terbium 160

TERBIUM 160 TARGET

INIS: 1979-04-27; ETDE: 1979-05-25

DE terbium 160 target

TERBIUM 161

DE terbium 161

TERBIUM 162

DE terbium 162

TERBIUM 163

DE terbium 163

TERBIUM 164

DE terbium 164

TERBIUM 165

INIS: 1986-04-28; ETDE: 1986-07-03

DE terbium 165

TERBIUM 166

1996-11-27

DE terbium 166

TERBIUM 167

2007-04-23

DE terbium 167

TERBIUM 168

2007-04-23

DE terbium 168

TERBIUM 169

2007-04-23

DE terbium 169

TERBIUM 170

2007-04-23

DE terbium 170

TERBIUM 171

2007-04-23

DE terbium 171

TERBIUM ADDITIONS

Alloys containing not more than 1% Tb are listed here.

DE terbiumzusaetze

TERBIUM ALLOYS

Alloys containing more than 1% Tb.

DE terbiumlegierungen

TERBIUM ARSENIDES

INIS: 1996-07-08; ETDE: 1976-09-14
(From June 1996 to February 2008 TERBIUM COMPOUNDS+ ARSENIDES was used for this concept.)

DE terbiumarsenide

TERBIUM BASE ALLOYS

DE terbiumbasislegierungen

TERBIUM BORIDES

DE terbiumboride

TERBIUM BROMIDES

DE terbiumbromide

TERBIUM CARBIDES

DE terbiumcarbide

TERBIUM CARBONATES

DE terbiumcarbonate

TERBIUM CHLORIDES

DE terbiumchloride

TERBIUM COMPLEXES

DE terbiumkomplexe

TERBIUM COMPOUNDS

1996-07-08

DE terbiumverbindungen

TERBIUM FLUORIDES

DE terbiumfluoride

TERBIUM HALIDES

2012-07-25

DE terbiumhalogenide

TERBIUM HYDRIDES

DE terbiumhydride

TERBIUM HYDROXIDES

DE terbiumhydroxide

TERBIUM IODIDES

DE terbiumjodide

TERBIUM IONS

DE terbiumionen

TERBIUM ISOTOPES

DE terbiumisotope

TERBIUM NITRATES

DE terbiumnitrate

TERBIUM NITRIDES

DE terbiumnitride

TERBIUM OXIDES

DE terbiumoxide

TERBIUM PERCHLORATES

DE terbiumperchlorate

TERBIUM PHOSPHATES

DE terbiumphosphate

TERBIUM PHOSPHIDES

INIS: 1977-01-25; ETDE: 1976-08-04

DE terbiumphosphide

TERBIUM SELENIDES

INIS: 1985-03-15; ETDE: 1978-09-13

DE terbiumselenide

TERBIUM SILICIDES

DE terbiumsilicide

TERBIUM SULFATES

DE terbiumsulfate

TERBIUM SULFIDES

DE terbiumsulfide

TERBIUM TELLURIDES

INIS: 1978-02-23; ETDE: 1977-10-20

DE terbiumentelluride

TEREPHTHALIC ACID

DE terephthalsaeure

TERMINAL FACILITIES

INIS: 1999-03-16; ETDE: 1977-03-04

DE terminalanlagen

TERNARY ALLOY SYSTEMS

DE ternaere legierungssysteme

TERNARY FISSION

DE ternaere spaltung

TERNE-METAL

2000-04-12

DE terne-metall

TERPENES

1996-10-23

DE terpene

terphenyl-meta

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE terphenyl-meta

TERPHENYL-ORTHO

DE terphenyl-ortho

TERPHENYL-PARA

DE terphenyl-para

TERPHENYLS

1996-10-23

(Prior to March 1997 TERPHENYL-META was a valid ETDE descriptor.)

DE terphenyle

terramycin

DE terramycin

terrestrial background

DE terrestrischer untergrund

TERRESTRIAL ECOSYSTEMS

2000-05-24

DE terrestrische oekosysteme

territorial seas

INIS: 1976-12-08; ETDE: 2002-06-13

DE kuestenmeer

TERRITORIAL WATERS

1999-10-21

Waters under the sovereign jurisdiction of a nation or state including both marginal sea and inland waters.

DE hoheitsgewaesser

terrorism

INIS: 2000-04-12; ETDE: 1987-05-06

(Prior to March 1997 this was a valid ETDE descriptor.)

DE terrorismus

TERTIARY COOLANT CIRCUITS

2018-03-19

DE tertiaerkuehlkreislauf

tertiary coolant loops

2018-03-19

DE tertiaerkuehlmittelkreislaeufer

TERTIARY PERIOD

INIS: 1992-04-14; ETDE: 1977-10-19

DE tertiaer

tertiary recovery

INIS: 1991-10-22; ETDE: 1976-02-23

DE tertiaerfoerderung

terylene

DE terylen

tesi devices

2000-04-12

(Prior to January 1995, this was a valid ETDE descriptor.)

DE tesi-maschinen

TESLA LINEAR COLLIDER

INIS: 2005-10-27; ETDE: 2002-09-17

TeV Energy Superconducting Linear Accelerator.

DE tesla linear collider

TEST FACILITIES

1997-06-17

Facilities to test the technical feasibility of a concept or to provide the technical basis for similar facilities in larger sizes.

DE versuchsanlagen

test fast breeder reactor kalpakkam

1993-11-10

DE testreaktor schneller brueter kalpakkam

TEST PARTICLES

DE testteilchen

TEST REACTORS

1998-01-29

Reactors to test the technical feasibility of a concept or to provide the technical basis for a similar facility in a larger size.

DE testreaktoren

test wells

INIS: 2000-04-12; ETDE: 1979-01-30

DE testbohrungen

TESTES

DE hoden

TESTING

1995-04-09

Subjection to specific planned procedures calculated to reveal any deficiencies.

DE pruefung

testing (biological)

DE test (biologisch)

testing (materials)

2000-04-12

DE pruefung (werkstoffe)

TESTOSTERONE

DE testosterone

TETA

DE teta

TETAHA

Triethylenetetraaminehexaacetic acid.

DE tetaha

TETANUS

DE tetanus

TETRACENE

DE tetracen

tetrachlorobenzoquinone

DE tetrachlorchinon

tetrachloromethane

1985-07-22

(Prior to August 1985 this was a valid descriptor.)

DE tetrachlormethan

TETRACYCLINES

1996-10-22

(Prior to March 1997

CHLORTETRACYCLINE was a valid ETDE descriptor.)

DE tetracycline**TETRADECANOIC ACID****DE** myristinsäure**TETRAETHYL LEAD**

ETDE: 2005-02-01

(Prior to January 2005 TEL was used for this concept.)

DE tetraäthylblei**tetraethylammonium bromide**

1996-10-23

(Prior to March 1997 TEAB was used for this concept in ETDE.)

DE tetraäthylammoniumbromid**tetrafluoromethane**

INIS: 1985-07-22; ETDE: 1976-08-24

(Prior to August 1985 this was a valid descriptor.)

DE tetrafluormethan**TETRAGONAL LATTICES****DE** tetragonale Gitter**TETRAHYDROFURAN**

INIS: 2000-04-04; ETDE: 1979-11-23

DE tetrahydrofuran**tetrahydronaphthalene****DE** tetrahydronaphthalin**TETRAHYDROPYRAN****DE** tetrahydropyran**tetrahydropyrroles****DE** tetrahydropyrrole**tetrahydroxybutane****DE** tetrahydroxybutan**TETRAHYMENA****DE** tetrahymena**TETRALIN****DE** tetralin**tetramethyl-4-piperidone-n-oxyl**

2000-04-12

DE tetramethyl-4-piperidon-n-oxyl**tetramethylenediamine****DE** tetramethylenediamin**tetramethylethylene glycol****DE** tetramethylethylenglykol**tetramethyltetraselenafulvalene**

INIS: 1983-10-14; ETDE: 1983-04-07

DE tetramethyltetraselenfulvalen**TETRANEUTRONS**

Bound state of four neutrons.

DE tetraneutronen**tetraphenylethylene glycol**

2000-04-12

(Prior to February 1996 BENZOPINACOL was used for this concept in ETDE.)

DE tetraphenylethylenglykol**tetraploidy****DE** tetraploidie**TETRATHIAFULVALENE**

INIS: 2000-03-29; ETDE: 2005-02-01

(Prior to January 2005 TTF was used for this concept.)

DE tetrathiafulvalen**tetrathiafulvalene****tetracyanoquinodimethane**

INIS: 2000-05-02; ETDE: 1975-10-01

DE tetrathiafulvalen-tetracyanochinodimethan (tft-tcnq)**TETRAZOLES**

Compounds that contain a five-membered heterocyclic ring containing four nitrogen atoms.

DE tetrazole**TETRAZOLIUM****DE** tetrazolium**TETRYL**

2000-04-12

DE tetryl**TEV RANGE**

From 10 exp 12 to 10 exp 15 eV.

DE tev-bereich**TEV RANGE 01-10**

INIS: 1977-10-17; ETDE: 1977-11-10

DE tev-bereich 01-10**TEV RANGE 10-100**

INIS: 1977-10-17; ETDE: 1977-11-10

DE tev-bereich 10-100**TEV RANGE 100-1000**

INIS: 1977-10-17; ETDE: 1977-11-10

DE tev-bereich 100-1000**tevatron**

INIS: 2000-04-12; ETDE: 1983-09-15

(Prior to July 1985 this was a valid ETDE descriptor.)

DE tevatron**tevatron (fermilab)**

INIS: 1984-02-22; ETDE: 2002-06-13

DE tevatron (fermilab)**tewa event**

INIS: 1994-10-14; ETDE: 1984-05-23

A test made during PROJECT REDWING.

(Prior to September 1994, this was a valid ETDE descriptor.)

DE tewa ereignis**TEXACO GASIFICATION PROCESS**

INIS: 1992-07-21; ETDE: 1977-05-07

Coal, or any carbonaceous fuel, and oxygen are reacted in carbon monoxide and hydrogen at temperatures of 1200-2200 degrees F and pressures of 300-4500 psi. Steam may be used optionally. Hydrogen and carbon monoxide are recycled to the reactor to optimize methane yield. The high-btu off gas is suitable for upgrading to pipeline quality.

DE texaco-vergasungsverfahren**TEXAS**

1997-06-19

DE texas**TEXAS A AND M CYCLOTRON****DE** zyklotron a und m texas**texas a and m k500 cyclotron**

INIS: 1990-12-15; ETDE: 2002-06-13

(Prior to December 1990, this was a valid descriptor.)

DE a und m k500 zyklotron texas**texas a and m variable energy****cyclotron**

INIS: 1993-11-10; ETDE: 2002-06-13

DE texas a and m variable energy zyklotron**texas college station training reactor**

1993-11-10

DE texas college station training reactor**texas experimental tokamak**

INIS: 1978-07-17; ETDE: 1978-03-08

DE texas experimental tokamak**TEXAS SUPERCONDUCTING CYCLOTRON**

INIS: 1990-12-15; ETDE: 1983-03-24

(Prior to December 1990, this concept was indexed by TEXASA AND M K500 CYCLOTRON.)

DE suprалеитендес zyklotron texas**texas university triga reactor**

INIS: 1984-06-21; ETDE: 2002-06-13

DE texas university triga reaktor**TEXT DEVICES**

INIS: 1978-07-17; ETDE: 1978-03-08

Text is intended for diagnostic development and basic physics experiments including rf heating.

DE text-anlagen**text editors**

INIS: 2000-04-12; ETDE: 1978-06-14

Means, often computer codes, to create or modify any sort of text, report, or computer code. Use the descriptor below and/or MODIFICATIONS, as appropriate.

(Prior to May 1996 this was a valid ETDE descriptor.)

DE texteditoren**TEXTILE INDUSTRY**

INIS: 1998-10-13; ETDE: 1977-06-24

DE textilindustrie**TEXTILES****DE** textilien**TEXTOLITE****DE** textolit**TEXTOR TOKAMAK**

INIS: 1977-09-15; ETDE: 1977-11-10

Torus Experiment for Technology Oriented Research.

DE textor-tokamak**TEXTURE****DE** textur**TFCX REACTORS**

INIS: 1994-04-11; ETDE: 1984-10-24

DE tfcx-reaktoren**TFR TOKAMAK****DE** tfr-tokamak**tft reactor**

INIS: 1985-07-22; ETDE: 1979-05-03

(Prior to August 1985 this was a valid descriptor.)

DE tft-anlage**tft reactors**

INIS: 2000-04-12; ETDE: 1978-04-06

(Prior to July 1985 this was a valid ETDE descriptor.)

DE tft-reaktoren

TFTR TOKAMAK

1985-07-22

(Prior to August 1985 TFTR DEVICE was used.)

DE tftr-tokamak

THAI ORGANIZATIONS

2004-03-31

DE thailaendische organisationen

thai research reactor-1

DE thai research reactor-1

THAILAND

DE thailand

THALAMUS

DE thalamus

THALASSEMIA

DE thalassaemie

THALLIUM

DE thallium

THALLIUM 176

2007-04-23

DE thallium 176

THALLIUM 177

2007-04-23

DE thallium 177

THALLIUM 178

2007-04-23

DE thallium 178

THALLIUM 179

INIS: 1983-09-01; ETDE: 1983-08-25

DE thallium 179

THALLIUM 180

2007-04-23

DE thallium 180

THALLIUM 181

2007-04-23

DE thallium 181

THALLIUM 182

INIS: 1986-07-09; ETDE: 1981-09-08

DE thallium 182

THALLIUM 183

INIS: 1992-09-23; ETDE: 1981-09-22

DE thallium 183

THALLIUM 184

1977-01-25

DE thallium 184

THALLIUM 185

INIS: 1977-01-25; ETDE: 1977-04-13

DE thallium 185

THALLIUM 186

DE thallium 186

THALLIUM 187

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THALLIUM 200

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THALLIUM 201

DE thallium 201

THALLIUM 202

DE thallium 202

THALLIUM 203

DE thallium 203

THALLIUM 203 TARGET

ETDE: 1976-07-09

DE thallium 203 target

THALLIUM 204

DE thallium 204

THALLIUM 205

DE thallium 205

THALLIUM 205 REACTIONS

INIS: 1978-04-21; ETDE: 1978-07-06

DE thallium 205 reaktionen

THALLIUM 205 TARGET

ETDE: 1976-07-09

DE thallium 205 target

THALLIUM 206

DE thallium 206

THALLIUM 207

DE thallium 207

THALLIUM 207 TARGET

1980-05-14

DE thallium 207 target

THALLIUM 208

DE thallium 208

THALLIUM 209

DE thallium 209

THALLIUM 209 TARGET

INIS: 1984-06-21; ETDE: 1984-07-10

DE thallium 209 target

THALLIUM 210

DE thallium 210

THALLIUM 211

2007-04-23

DE thallium 211

THALLIUM 212

2007-04-23

DE thallium 212

THALLIUM ADDITIONS

Alloys containing not more than 1% Tl are listed here.

DE thalliumzusaeetze

THALLIUM ALLOYS

Alloys containing more than 1% Tl.

DE thalliumlegierungen

THALLIUM BASE ALLOYS

DE thalliumbasislegierungen

THALLIUM BROMIDES

DE thalliumbromide

THALLIUM CARBIDES

INIS: 1977-09-06; ETDE: 1975-12-16

DE thalliumcarbide

THALLIUM CARBONATES

INIS: 1977-01-25; ETDE: 1977-10-20

DE thalliumcarbonate

THALLIUM CHLORIDES

DE thalliumchloride

THALLIUM COMPLEXES

DE thalliumkomplexe

THALLIUM COMPOUNDS

1997-06-19

DE thalliumverbindungen

THALLIUM FLUORIDES

DE thalliumfluoride

THALLIUM HALIDES

INIS: 1985-01-17; ETDE: 1976-05-13

DE thalliumhalogenide

THALLIUM HYDRIDES

INIS: 1981-06-19; ETDE: 1980-08-12

DE thalliumhydride

THALLIUM HYDROXIDES

1996-07-08

(From June 1996 to November 2007

THALLIUM COMPOUNDS+

HYDROXIDES was used for this concept.)

DE thalliumhydroxide

THALLIUM IODIDES

DE thalliumjodide

THALLIUM IONS

DE thalliumionen

THALLIUM ISOTOPES

1999-07-16

DE thalliumisotope

THALLIUM NITRATES

DE thalliumnitrate

THALLIUM OXIDES

DE thalliumoxide

THALLIUM PERCHLORATES

1996-07-23

(From July 1996 to November 2007

THALLIUM COMPOUNDS+

PERCHLORATES was used for this concept.)

DE thalliumperchlorate

THALLIUM PHOSPHATES

INIS: 1979-01-18; ETDE: 1979-02-23

DE thalliumphosphate

THALLIUM SELENIDES

INIS: 1980-09-12; ETDE: 1975-08-19

DE thalliumselenide

THALLIUM SULFATES

DE thalliumsulfate

THALLIUM SULFIDES

DE thalliumsulfide

THALLIUM TELLURIDES

INIS: 1979-09-18; ETDE: 1975-11-28

DE thalliumtelluride

THALLIUM TUNGSTATES

INIS: 2000-04-12; ETDE: 1976-11-17

DE thalliumwolframate

THALLIUM URANATES

1996-07-23

(From July 1996 to February 2008

THALLIUM COMPOUNDS + URANATES was used for this concept.)

DE thalliumuranate

THAMES RIVER

INIS: 1976-02-11; ETDE: 1976-04-19

DE themse

THAWING

INIS: 2000-04-12; ETDE: 1976-03-11

Process of bringing a frozen material to an unfrozen state.

DE auftauen

THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA

INIS: 1997-06-05; ETDE: 1998-04-10

DE ehemalige jugoslawische republik von mazedonien

the geysers

1992-06-04

DE the geysers

the next step device

INIS: 2000-04-12; ETDE: 1978-03-03

DE the next step device

the next step thermonuclear reactor

INIS: 1993-11-10; ETDE: 2002-06-13

DE the next step fusionsreaktor

THEBAINE

1996-07-08

DE thebain

THEFT

INIS: 1993-02-18; ETDE: 1976-02-19

DE diebstahl

thematic mapping

INIS: 2000-04-12; ETDE: 1991-02-22

DE thematische kartierung

thenoyltrifluoroacetone

DE thenoyltrifluoracetone

theobroma

1977-04-07

DE theobroma

THEOBROMINE

DE theobromin

THEOPHYLLINE

DE theophyllin

THEORETICAL DATA

INIS: 1996-03-12; ETDE: 1979-02-27

Use only in conjunction with literary indicator N for data flagging.

DE theoretische daten

therapeutic agents

INIS: 1984-05-24; ETDE: 1981-04-20

DE therapeutika

THERAPEUTIC DOSES

2018-02-22

The amount of a medication or level of radiation required to produce the desired clinical outcome.

DE therapeutischen dosen

THERAPEUTIC USES

INIS: 1994-01-07; ETDE: 1985-09-24

DE therapeutische anwendungsmoeglichkeiten

THERAPY

DE therapie

thermal alteration

INIS: 2000-07-24; ETDE: 1977-08-09

DE thermische umwandlung

THERMAL ANALYSIS

DE thermische analyse

THERMAL BARRIERS

INIS: 1983-03-16; ETDE: 1982-10-05

Localized depressions of field, particle density and potential which reduce thermal-energy transfer between plug and central-cell electrons in mirror devices.

DE thermische barrieren

THERMAL BATTERIES

2000-04-12

DE thermalbatterien

THERMAL BOUNDARY**RESISTANCE**

Thermal impedance at an interface at ultralow temperatures.

DE thermischer grenzschichtwiderstand

THERMAL BRIDGES

2005-07-05

Pathways, usually undesirable, through which heat is transferred much more readily than through adjacent materials.

DE waermebruecke

THERMAL COLUMNS

DE thermische saeulen

THERMAL COMFORT

INIS: 2000-04-12; ETDE: 1980-12-08

That condition which expresses satisfaction with the thermal environment and which is measured by such factors as air temperature, relative humidity, air velocity, etc.

DE waermebehaglichkeit

THERMAL CONDUCTION

Heat transfer by conduction.

DE waermeleitung

THERMAL CONDUCTIVITY

DE waermeleitzaehl

THERMAL CRACKING

INIS: 1998-01-28; ETDE: 1976-12-15

DE thermisches kracken

THERMAL CYCLING

DE temperaturwechselfuefung

thermal decay time log

INIS: 2000-04-12; ETDE: 1979-03-27

DE messung der thermischen abklingzeit

thermal decomposition

DE zersetzung durch hitze

THERMAL DEGRADATION

1975-10-09

Impairment of properties caused by exposure to heat.

DE thermische zersetzung

THERMAL DESORPTION**SPECTROSCOPY**

2017-06-12

A method of observing desorbed molecules from a surface when the surface temperature is increased.

DE thermische desorptionsspektroskopie

THERMAL DIFFUSION

Phenomenon in which a temperature gradient in a mixture of fluids gives rise to a flow of one constituent relative to the mixture as a whole.

DE thermodiffusion

THERMAL DIFFUSIVITY

The quantity of heat passing normally through a unit area per unit time divided by the product of specific heat, density, and temperature gradient.

DE temperaturleitfaehigkeit

thermal effects

INIS: 2000-04-12; ETDE: 1975-10-28

DE temperatureffekte

THERMAL EFFICIENCY

DE thermischer wirkungsgrad

THERMAL EFFLUENTS

DE waermeableitungen

THERMAL ENERGY STORAGE EQUIPMENT

INIS: 1992-08-20; ETDE: 1975-11-28

DE waermespeicher

thermal envelope houses

INIS: 1992-08-25; ETDE: 1981-06-13

DE thermohuellenhaeuser

THERMAL EQUILIBRIUM

DE thermisches gleichgewicht

THERMAL EXPANSION

DE thermische ausdehnung

THERMAL FATIGUE

DE thermische ermuedung

THERMAL FISSION

DE thermische spaltung

THERMAL FISSION FACTOR

DE thermischer spaltungsfaktor

THERMAL FRACTURES

INIS: 1995-09-08; ETDE: 1980-07-09

DE thermische brueche

THERMAL FRACTURING

INIS: 2000-04-12; ETDE: 1980-07-09

The formation or disintegration of a fracture or crack as a result of sudden temperature changes.

DE brechen durch thermische belastung

thermal gradients

1982-12-01

Coordinate the descriptor below with the descriptor for the temperature range involved. (Prior to June 1986, the temperature range was coordinated with TEMPERATURE DISTRIBUTION.)

DE thermische gradienten

THERMAL GRAVIMETRIC ANALYSIS

DE thermogravimetrische analyse

THERMAL HYDRAULICS

2003-10-21

DE thermohydraulik

thermal insulating glass

INIS: 2000-04-12; ETDE: 1983-03-23

DE waermeisolierendes glas

THERMAL INSULATION

1997-06-17

DE waermeisolierung

thermal inversion

INIS: 2000-04-12; ETDE: 1980-09-04

DE temperaturinversion

THERMAL MASS

INIS: 2000-04-12; ETDE: 1978-07-05

DE thermische masse

thermal-nelson model

1996-07-23

(Until July 1996 this was a valid descriptor.)

DE thermal-nelson-modell

THERMAL NEUTRONS

1996-07-08

Neutrons in thermal equilibrium with the medium in which they exist.

DE thermische neutronen

thermal photography

INIS: 1978-07-03; ETDE: 1977-09-19

DE thermographie

THERMAL POLLUTION

Environmental temperature rise due to waste heat disposal.

DE waermebelastung

thermal pollution (air)

DE waermebelastung (luft)

thermal pollution (water)

DE waermebelastung (wasser)

THERMAL POWER PLANTS

DE waermekraftwerke

thermal properties

DE thermische eigenschaften

THERMAL RADIATION

DE waermestrahlung

THERMAL REACTORS

1996-02-09

DE thermische reaktoren

THERMAL RECOVERY

INIS: 1992-04-06; ETDE: 1981-05-18

DE thermisches gewinnungsverfahren

THERMAL SHIELDS

DE thermischer abschirmschild

THERMAL SHOCK

DE thermoschock

THERMAL SPIKES

1996-07-23

DE thermische stoerungsbereiche

THERMAL SPRINGS

INIS: 2000-01-26; ETDE: 1976-01-23

Springs whose water temperature is appreciably higher than the local mean annual atmospheric temperature. A thermal spring may be a hot spring or a warm spring.

DE thermalquellen

thermal storage

INIS: 1979-01-18; ETDE: 1979-02-05

DE thermische speicherung

THERMAL STRESSES

DE thermische spannungen

thermal surveys

INIS: 2000-01-21; ETDE: 1980-02-11

DE thermische vermessungen

THERMAL TESTING

DE thermische pruefung

THERMAL TRANSMISSION ICES

INIS: 2000-04-12; ETDE: 1978-10-23

High-quality thermal energy generated remotely and transmitted in thermal form to final cogeneration site.

DE thermal transmission integrated community energy systems

THERMAL UTILIZATION

DE thermische nutzung

thermal waters

2000-03-29

Waters, generally of a spring or geyser, whose temperature is appreciably above the local mean annual air temperature.

(Prior to April 1994, this was a valid ETDE descriptor.)

DE thermalwasser

THERMALIZATION

Establishment of thermal equilibrium between neutrons and their surroundings.

DE thermalisierung

thermally active structural components

2005-12-19

Use a descriptor for the specific structural component, e.g. FLOORS, WALLS, and one or more of the descriptors below.

DE thermisch aktive bauteile

THERMIC DIODE SOLAR PANELS

INIS: 2000-04-12; ETDE: 1979-07-18

DE solarpanels mit themischen dioden

thermionic cells

DE thermionische zellen

THERMIONIC COLLECTORS

INIS: 1978-08-30; ETDE: 1976-01-07

DE thermionische kollektoren

THERMIONIC CONVERSION

DE thermionische energieumwandlung

THERMIONIC CONVERTERS

DE thermionische wandler

THERMIONIC DIODES

DE roehrendioden

THERMIONIC EMISSION

DE gluehemission

THERMIONIC EMITTERS

INIS: 1978-07-31; ETDE: 1976-01-07

DE thermionische emitter

THERMIONIC FUEL ELEMENTS

DE thermionische brennelemente

thermionic generators

DE roehrengeneratoren

thermionic reactor critical experiments

2000-04-12

(Prior to February 1995, this was a valid ETDE descriptor.)

DE thermionic reactor critical experiments

thermionic reactor experiment (trex)

2000-04-12

DE thermionic reactor experiment (trex)

THERMIONIC REACTORS

Limited to reactors with in-core thermionic cells.

DE thermionikreaktoren

THERMIONIC TUBES

DE gluehkathodenroehren

THERMIONICS

DE thermionik

THERMISTORS

DE thermistoren

THERMITE PROCESS

DE thermitverfahren

THERMOACTINOMYCES

INIS: 2000-04-12; ETDE: 1979-03-29

DE thermoactinomycetes

THERMOCHEMICAL DIAGRAMS

INIS: 1992-02-24; ETDE: 1982-02-23

DE thermochemische diagramme

THERMOCHEMICAL HEAT STORAGE

INIS: 1993-06-04; ETDE: 1977-06-30

Storage of thermal energy in the heat of decomposition and recombination of reversible chemical reactions.

DE thermochemische waermespeicherung

THERMOCHEMICAL PROCESSES

1999-02-01

DE thermochemische verfahren

THERMOCHROMATOGRAPHY

INIS: 1977-01-26; ETDE: 1977-04-13

DE thermochromatographie

THERMOCLINE

2013-12-13

DE thermokline

THERMOCOUPLES

DE thermoelemente

thermodiffusion

INIS: 1984-12-04; ETDE: 2002-06-13

DE thermodiffusion

THERMODYNAMIC ACTIVITY

INIS: 1976-10-07; ETDE: 1976-11-01

Used instead of molar fractions in non-ideal solutions.

DE thermodynamische aktivitaet

THERMODYNAMIC CYCLES

1996-08-05

DE thermodynamische kreisprozesse

THERMODYNAMIC MODEL

DE thermodynamisches modell

THERMODYNAMIC MOLECULAR MODEL

DE thermodynamisches molekuelmodell

THERMODYNAMIC PROPERTIES

DE thermodynamische eigenschaften

THERMODYNAMICS

(From September 1978 to March 1997

JOULE-T HOMSON EFFECT was a valid ETDE descriptor.)

DE thermodynamik

THERMOELASTICITY

INIS: 1979-02-21; ETDE: 1977-04-12

Dependence of the stress distribution of an elastic solid on its thermal state, or of its thermal conductivity on the stress distribution.

DE thermoelastizitaet

thermoelectric cells

DE thermoelektrische zellen

THERMOELECTRIC CONVERSION

DE thermoelektrische umwandlung

thermoelectric converters

DE thermoelektrische wandler

THERMOELECTRIC COOLERS

INIS: 1999-05-26; ETDE: 1976-11-17

(Until May 1999 this information was indexed by THERMOELECTRIC REFRIGERATORS.)

DE thermoelektrische kuehler

THERMOELECTRIC GENERATORS

DE thermoelektrische generatoren

thermoelectric heat pumps

INIS: 2000-04-12; ETDE: 1976-11-17

DE thermoelektrische waermepumpen

THERMOELECTRIC HEATERS

INIS: 2000-04-12; ETDE: 1976-11-17

DE thermoelektrische heizgeraete

THERMOELECTRIC MATERIALS

1993-01-22

DE thermoelektrische materialien

THERMOELECTRIC PROPERTIES

DE thermoelektrische eigenschaften

THERMOELECTRIC REACTORS

INIS: 1995-01-10; ETDE: 1986-06-12

DE thermoelektrische reaktoren

THERMOELECTRIC**REFRIGERATORS**

INIS: 1980-04-02; ETDE: 1976-11-17

DE thermoelektrische kaeltemaschinen

THERMOELECTRICITY

DE thermoelektrizitaet

THERMOGRAPHY

INIS: 1978-07-31; ETDE: 1978-09-11

Technique employing heat transfer transients.

DE thermographie

thermogravimetric analysis

INIS: 1975-11-11; ETDE: 2002-06-13

DE thermogravimetrische analyse

thermogravimetry

DE thermogravimetrie

thermohydraulics

2003-10-21

DE thermohydraulik

THERMOLUMINESCENCE

DE thermolumineszenz

THERMOLUMINESCENT**DOSEMETERS**

DE thermolumineszenzdosimeter

THERMOLUMINESCENT**DOSIMETRY**

DE thermolumineszenzdosimetrie

THERMOMAGNETIC CONVERSION

DE thermomagnetische energieumwandlung

THERMOMAGNETISM

DE thermomagnetismus

THERMOMECHANICAL TREATMENTS

INIS: 1992-04-13; ETDE: 1982-11-08

Combination of material-forming processes with heat treatments in order to obtain specific material properties.

DE thermomechanische materialbearbeitung

THERMOMETERS

DE thermometer

THERMOMETRIC TITRATION

2000-04-12

DE thermometrische titration

THERMONUCLEAR DEVICES

1996-04-16

(From January 1975 till June 1991

HARMONICA DEVICES was a valid ETDE descriptor.)

DE thermonukleare versuchsanordnungen

THERMONUCLEAR EXPLOSIONS

DE thermonukleare explosionen

THERMONUCLEAR FUELS

1996-03-04

DE thermonukleare brennstoffe

THERMONUCLEAR IGNITION

DE thermonukleare zuendung

thermonuclear implosions (laser)

INIS: 1993-11-10; ETDE: 2002-06-13

DE thermonukleare implosionen (laser)

THERMONUCLEAR POWER**PLANTS**

INIS: 1979-04-27; ETDE: 1978-08-08

DE thermonukleare kraftwerke

THERMONUCLEAR REACTIONS

1996-07-23

Exoenergetic fusion reactions between light nuclei; are always accompanied by release of the excess binding energy.

DE thermonukleare reaktionen

THERMONUCLEAR REACTOR**COOLING SYSTEMS**

1997-06-05

DE kuehlsysteme fuer fusionsreaktoren

THERMONUCLEAR REACTOR**FUELING**

INIS: 1982-11-30; ETDE: 1989-02-13

DE fusionsreaktorbrennstoffzufuhr

THERMONUCLEAR REACTOR**MATERIALS**

1975-09-25

To be assigned in conjunction with the specific descriptor for the material used.

DE fusionsreaktorwerkstoffe

THERMONUCLEAR REACTOR**WALLS**

DE fusionsreaktorwaende

THERMONUCLEAR REACTORS

1995-02-15

For conceptual design studies; coordinate with descriptor for existing thermonuclear device if appropriate.

DE thermonukleare reaktoren

thermonuclear weapons

DE thermonukleare waffen

THERMOPHILIC CONDITIONS

INIS: 1992-03-10; ETDE: 1977-05-09

Temperature range centered at 70 degrees C favoring the growth of certain bacteria.

DE thermophile bedingungen

THERMOPHORESIS

INIS: 1986-09-26; ETDE: 1980-05-06

A process in which particles migrate in a gas under the influence of forces created by a temperature gradient.

DE thermophorese

THERMOPHOTOVOLTAIC**CONVERSION**

2000-04-12

DE thermophotovoltaische umwandlung

THERMOPHOTOVOLTAIC**CONVERTERS**

1999-08-04

DE thermophotovoltaische konverter

thermopiles

INIS: 2000-04-12; ETDE: 1979-05-09

DE thermosaeule

THERMOPLASTICS

DE thermoplaste

THERMOREGULATION

INIS: 1999-04-07; ETDE: 1977-07-23

Mechanism by which mammals and birds attempt to balance heat gain and heat loss in order to maintain a constant body temperature when exposed to variations in temperature of the surroundings.

(Until April 1999 this concept was indexed by BODY TEMPERATURE and TEMPERATURE CONTROL.)

DE waermeregulation

THERMOS REACTOR

INIS: 1979-02-21; ETDE: 1979-03-28

DE reaktorthermos

THERMOSPHERE

DE thermosphaere

THERMOSTATS

DE thermostate

THERMOSYPHON EFFECT

INIS: 1993-02-16; ETDE: 1977-07-23

The flow of fluid due to the density differential created by temperature gradients.

DE thermosyphon-effekt

THERMOSYPHONS

INIS: 1983-06-30; ETDE: 1979-04-11

Systems of natural circulation in a fluid caused by the difference between hot and cold portions.

DE thermosyphone

thermox process

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE thermox-verfahren

thesauri

INIS: 1977-09-06; ETDE: 1977-11-28

DE thesauri

theta-1640 resonances

INIS: 2000-04-12; ETDE: 1984-12-26

(Prior to February 1988 this was a valid ETDE descriptor.)

DE theta-1640 resonanzen

theta-1690 resonances

INIS: 1987-12-21; ETDE: 2002-06-13
(Prior to December 1987 this was a valid descriptor.)

DE *theta-1690 resonanzen*

THETA PINCH

DE *thetapinch*

THETIS REACTOR

Univ. Gent, Institute for Nuclear Sciences, Pietersnieuwstraat, Belgium. Shut down in 2003, decommissioned.

DE *reaktorthetis*

thf

INIS: 1980-09-12; ETDE: 1979-11-23

DE *thf*

THIADIAZOLES

Compounds that contain a five-membered heterocyclic ring containing one sulfur and two nitrogen atoms.

DE *thiadiazole*

THIAMINE

DE *thiamin*

THIAZOLES

Compounds that contain a five-membered heterocyclic ring containing one sulfur and one nitrogen atom.

DE *thiazole*

thiazolidines

INIS: 1984-04-04; ETDE: 2002-06-13

DE *thiazolidine*

THICKNESS

2000-04-10

Index only if essential.

DE *dicke*

THICKNESS GAGES

DE *dickenmesser*

thielavia

INIS: 2000-04-12; ETDE: 1981-01-09

Thermophilic fungus capable of degrading cellulose to glucose.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE *thielavia*

THIN FILM STORAGE DEVICES

DE *duennschichtspeichergeraete*

THIN FILMS

INIS: 1983-12-01; ETDE: 1982-11-08

Films a few molecules thick deposited on a substrate.

DE *duenne schichten*

THIN-LAYER CHROMATOGRAPHY

DE *duenschichtchromatographie*

thio compounds

DE *thioverbindungen*

thioalcohols

DE *thioalkohole*

THIOBACILLUS FERROXIDANS

DE *thiobacillus ferroxidans*

THIOBACILLUS OXIDANS

DE *thiobacillus oxidans*

thiocarbamides

DE *thiocarbamide*

THIOCTIC ACID

DE *thioctinsaure*

THIOCYANATES

1995-01-11

DE *thiocyanate*

THIOCYANIC ACID

DE *thiocyansaure*

thiocyanides

DE *thiocyanide*

thioethers

1995-11-22

DE *thioaether*

thioglycolicaminonaphthalide

DE *thioglykolsaurenaphthylamid*

THIOIC ACIDS

DE *thiosaeuren*

THIOLS

DE *thiole*

THIONALIDE

DE *thionalid*

THIONAPHTHENES

DE *thionaphthene*

THIONATES

ETDE: 1976-11-17

DE *thionate*

THIONINE

DE *thionin*

THIONYL CHLORIDES

INIS: 2000-04-12; ETDE: 1985-06-04

DE *thionylchloride*

THIONYL HALIDES

2012-07-25

DE *thionylhalogenide*

thiopental

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE *thiopental*

THIOPHENE

DE *thiophen*

thiophenes

INIS: 2000-04-12; ETDE: 1983-11-23

DE *thiophene*

THIOPHENOLS

DE *thiophenole*

thiophosgene

INIS: 2000-04-12; ETDE: 1981-06-13

(Prior to April 1994, this was a valid ETDE descriptor.)

DE *thiophosgen*

THIOPHOSPHORIC ACID ESTERS

DE *thiophosphorsaureester*

THIOSORBIC PROCESS

INIS: 2000-04-12; ETDE: 1977-08-24

Sulfur dioxide converts magnesium sulfite to bisulfite in the scrubber, which is regenerated to soluble magnesium sulfite and precipitated calcium sulfite.

DE *thiosorbic-verfahren*

THIOSULFATES

DE *thiosulfate*

THIOURACIL

DE *thiouracil*

THIOUREA

DE *thiohamstoff*

THIOUREAS

DE *thiohamstoffe*

third-harmonic generation

INIS: 2000-04-12; ETDE: 1986-01-14

DE *erzeugung der dritten harmonischen*

third party liability convention, brussels

INIS: 1993-11-10; ETDE: 2002-06-13

DE *haftung gegenueber dritten, konvention, bruessel*

third party liability convention, paris

INIS: 1993-11-10; ETDE: 2001-01-23

DE *haftungskonvention, paris*

THIRD-PARTY USE

2004-09-17

DE *nutzung durch dritte*

THIRD SOUND

DE *dritter schall*

THIRRING MODEL

DE *thirring-modell*

THIXOTROPY

INIS: 1992-07-21; ETDE: 1976-07-07

Property of certain gels which liquefy when subjected to vibratory forces.

DE *thixotropie*

THYL RADICALS

For RS- radicals where R is organic component.

DE *thylradikale*

thomas-fermi-dirac model

DE *thomas-fermi-dirac-modell*

THOMAS-FERMI MODEL

1999-03-17

DE *thomas-femi-modell*

thomas jefferson national accelerator facility

INIS: 1999-09-23; ETDE: 1997-03-28

DE *thomas jefferson national accelerator facility*

thomason collectors

INIS: 2000-04-12; ETDE: 1978-09-11

DE *thomason-kollektoren*

THOMSON SCATTERING

DE *thomson-streuung*

THOR REACTOR

Hsin-Chu, Taiwan.

DE *reaktorthor*

thoracic duct

DE *brustlymphgang*

thorax

DE *thorax*

THOREX PROCESS

DE *thorex-verfahren*

THORIANITE

DE *thorianit*

THORIN

DE *thorin*

THORITE

DE *thorit*

THORIUM

DE *thorium*

THORIUM 208

2008-01-25

DE thorium 208

THORIUM 209

2008-01-25

DE thorium 209

THORIUM 210

2008-01-25

DE thorium 210

THORIUM 211

2008-01-25

DE thorium 211

THORIUM 212

INIS: 1979-09-18; ETDE: 1979-10-23

DE thorium 212

THORIUM 213

DE thorium 213

THORIUM 214

DE thorium 214

THORIUM 215

DE thorium 215

THORIUM 216

DE thorium 216

THORIUM 217

DE thorium 217

THORIUM 218

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THORIUM 219

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THORIUM 220

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THORIUM 221

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THORIUM 222

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THORIUM 223

DE thorium 223

THORIUM 224

DE thorium 224

THORIUM 225

DE thorium 225

THORIUM 226

DE thorium 226

THORIUM 227

DE thorium 227

THORIUM 228

DE thorium 228

THORIUM 228 TARGET

INIS: 1986-10-29; ETDE: 1984-09-21

DE thorium 228 target

THORIUM 229

DE thorium 229

THORIUM 229 TARGET

ETDE: 1976-07-09

DE thorium 229 target

THORIUM 230

DE thorium 230

THORIUM 230 TARGET

ETDE: 1976-07-09

DE thorium 230 target

THORIUM 231

DE thorium 231

THORIUM 231 TARGET

INIS: 1977-11-21; ETDE: 1978-03-08

DE thorium 231 target

THORIUM 232

DE thorium 232

THORIUM 232 REACTIONS

INIS: 1987-08-27; ETDE: 1987-10-26

DE thorium 232 reaktionen

THORIUM 232 TARGET

ETDE: 1976-07-09

DE thorium 232 target

THORIUM 233

DE thorium 233

THORIUM 233 TARGET

INIS: 1977-11-21; ETDE: 1978-03-08

DE thorium 233 target

THORIUM 234

DE thorium 234

THORIUM 234 TARGET

INIS: 1992-09-23; ETDE: 1984-09-21

DE thorium 234 target

THORIUM 235

DE thorium 235

THORIUM 236

DE thorium 236

THORIUM 237

1994-04-11

DE thorium 237

THORIUM 238

INIS: 1980-12-01; ETDE: 1981-01-09

DE thorium 238

THORIUM 238 TARGET

INIS: 1992-09-23; ETDE: 1980-06-22

DE thorium 238 target

THORIUM 239 TARGET

ETDE: 1976-07-09

DE thorium 239 target

thorium a

DE thorium a

THORIUM ADDITIONS

Alloys containing not more than 1% Th are listed here.

DE thoriumzusatz

THORIUM ALLOYS

Alloys containing more than 1% Th.

DE thoriumlegierungen

THORIUM-ALPHA

DE thorium-alpha

THORIUM ARSENIDES

INIS: 1980-12-02; ETDE: 1976-08-04

DE thoriumarsenide

thorium b

DE thorium b

THORIUM BASE ALLOYS

DE thoriumbasislegierungen

THORIUM-BETA

DE thorium-beta

THORIUM BORIDES

DE thoriumboride

THORIUM BROMIDES

DE thoriumbromide

thorium c

DE thorium c

thorium c/

DE thorium c/

thorium c//

DE thorium c//

THORIUM CARBIDES

DE thoriumcarbide

THORIUM CARBONATES

DE thoriumcarbonate

THORIUM CHLORIDES

DE thoriumchloride

THORIUM COMPLEXES

DE thoriumkomplexe

THORIUM COMPOUNDS

1996-11-13

DE thoriumverbindungen

THORIUM CYCLE

INIS: 1978-02-23; ETDE: 1977-09-19

Use of thorium as the fertile material in reactor fuels.

DE thoriumkreislauf

thorium d

DE thorium d

THORIUM DEPOSITS

INIS: 1986-05-26; ETDE: 1986-11-18

DE thoriumlagerstaetten

THORIUM FLUORIDES

DE thoriumfluoride

THORIUM HALIDES

2012-07-25

DE thoriumhalogenide

thorium-hochtemperatur prototype

reactor

1993-11-10

DE thorium-hochtemperatur prototyp-reactor

THORIUM HYDRIDES

DE thoriumhydride

THORIUM HYDROXIDES

DE thoriumhydroxide

THORIUM IODIDES

DE thoriumjodide

THORIUM IONS

DE thoriumionen

THORIUM ISOTOPES

1999-07-16

DE thoriumisotope

THORIUM MINERALS

1996-11-13

DE thorium-minerale

THORIUM NITRATES

DE thoriumnitrate

THORIUM NITRIDES

DE thoriumnitride

THORIUM ORES

DE thoriumerze

THORIUM OXIDES

1996-11-13

DE thoriumoxide

THORIUM PERCHLORATES

1997-01-28

(From November 1996 to November 2007

THORIUM COMPOUNDS +
PERCHLORATES was used for this concept.)**DE** thoriumperchlorate**THORIUM PHOSPHATES****DE** thoriumphosphate**THORIUM PHOSPHIDES****DE** thoriumphosphide**THORIUM REACTORS****DE** thoriumreaktoren**THORIUM RESERVES**

INIS: 1986-05-26; ETDE: 1976-04-19

DE thoriumreserven**THORIUM SELENIDES**

1975-10-23

DE thoriumselenide**THORIUM SILICATES**

1996-11-13

DE thoriumsilicate**THORIUM SILICIDES**

INIS: 1977-07-05; ETDE: 1976-03-11

DE thoriumsilicide**THORIUM SULFATES****DE** thoriumsulfate**THORIUM SULFIDES****DE** thoriumsulfide**THORIUM TELLURIDES**

INIS: 1976-02-24; ETDE: 1976-04-19

DE thoriumtelluride**THORIUM TUNGSTATES**

1997-01-28

(From October 1996 to February 2008

THORIUM COMPOUNDS + TUNGSTATES
was used for this concept.)**DE** thoriumwolframate**thorium x****DE** thorium x**thorogummite**

1997-01-28

(Until October 1996 this was a valid
descriptor.)**DE** thorogummit**thoron****DE** thoron**THOROTRAST****DE** thorotrast**thr reactor**

INIS: 1991-09-17; ETDE: 1991-11-22

Test Heating Reactor, Tsinghua University,
Beijing, China.(Prior to January 2003 this was a valid
descriptor.)**DE** reaktor thr**THREADED JOINTS**

INIS: 1988-11-16; ETDE: 1982-10-05

DE schraubverbindungen**threatened species**

2013-11-13

DE bedrohte arten**THREE-BODY PROBLEM****DE** dreikoerperproblem**THREE-DIMENSIONAL
CALCULATIONS****DE** dreidimensionale rechnungen**THREE-DIMENSIONAL LATTICES**

2015-06-22

DE dreidimensionale gitter**THREE MILE ISLAND-1 REACTOR**AmerGen Energy Co., LLC, Middletown,
Pennsylvania, USA.**DE** reaktor three mile island-1**THREE MILE ISLAND-2 REACTOR**GPU Nuclear Corp., Middletown,
Pennsylvania, USA. Permanently shut down in
1979 due to accident.**DE** reaktor three mile island-2**THREE-NUCLEON TRANSFER
REACTIONS****DE** dreinukleonentransferreaktionen**THREONINE****DE** threonin**THRESHOLD CURRENT**

INIS: 1999-03-08; ETDE: 1981-10-24

The minimum current necessary to initiate the
desired response.**DE** grenzstrom**THRESHOLD DETECTORS****DE** schwellendetektoren**THRESHOLD DOSE****DE** schwellwertdosis**THRESHOLD ENERGY****DE** schwellenenergie**THRESHOLD RIGIDITY****DE** schwellensteifigkeit**throat****DE** schlund**THROMBIN**

Code number 3.4.21.5.

DE thrombin**thrombocytes****DE** thrombozyten**THROMBOPLASTIN****DE** thromboplastin**THROMBOPOIESIS****DE** thrombopoese**THROMBOSIS****DE** thrombose**THROUGHFALL**

INIS: 1992-08-17; ETDE: 1984-12-10

Rain water that passes through a vegetative
canopy and reaches the soil.**DE** kronendurchlass**THRUSTERS**

1996-07-16

DE triebwerke (raketen)**THTR-300 REACTOR**

1995-05-02

Uentrop, Hamm, North Rhine-Westphalia,
Federal Republic of Germany.**DE** reaktor thtr-300**THUCHOLITE**

1996-06-26

DE thucholit**THULIUM****DE** thulium**THULIUM 144**

2005-11-22

DE thulium 144**THULIUM 145**

INIS: 2003-01-03; ETDE: 2002-12-26

DE thulium 145**THULIUM 146**

INIS: 2003-01-03; ETDE: 2002-12-26

DE thulium 146**THULIUM 147**

1982-06-09

DE thulium 147**THULIUM 148**

1982-06-09

DE thulium 148**THULIUM 149**

INIS: 1985-04-22; ETDE: 1985-05-07

DE thulium 149**THULIUM 150**

1981-09-17

DE thulium 150**THULIUM 151**

INIS: 1982-08-27; ETDE: 1976-11-17

DE thulium 151**THULIUM 152**

INIS: 1980-12-01; ETDE: 1980-09-05

DE thulium 152**THULIUM 153****DE** thulium 153**THULIUM 154**

INIS: 1977-02-08; ETDE: 1977-04-13

DE thulium 154**THULIUM 155**

1976-01-28

DE thulium 155**THULIUM 156**

1976-03-02

DE thulium 156**THULIUM 157**

1977-01-25

DE thulium 157**THULIUM 158****DE** thulium 158**THULIUM 159****DE** thulium 159**THULIUM 160****DE** thulium 160**THULIUM 161****DE** thulium 161**THULIUM 162****DE** thulium 162**THULIUM 163****DE** thulium 163**THULIUM 164****DE** thulium 164**THULIUM 165****DE** thulium 165**THULIUM 166****DE** thulium 166**THULIUM 167****DE** thulium 167**THULIUM 168****DE** thulium 168

THULIUM 169

DE thulium 169

THULIUM 169 TARGET

ETDE: 1976-07-09

DE thulium 169 target

THULIUM 170

DE thulium 170

THULIUM 171

DE thulium 171

THULIUM 171 TARGET

INIS: 1992-09-23; ETDE: 1982-01-21

DE thulium 171 target

THULIUM 172

DE thulium 172

THULIUM 173

DE thulium 173

THULIUM 174

DE thulium 174

THULIUM 175

DE thulium 175

THULIUM 176

DE thulium 176

THULIUM 177

INIS: 1984-06-21; ETDE: 1984-07-10

DE thulium 177

THULIUM 178

2008-01-25

DE thulium 178

THULIUM 179

2008-01-25

DE thulium 179

THULIUM ADDITIONS*Alloys containing not more than 1% Tm are listed here.*

DE thuliumzusatz

THULIUM ALLOYS*Alloys containing more than 1% Tm.*

DE thuliumlegierungen

THULIUM ARSENIDES

INIS: 1996-07-15; ETDE: 1975-10-28

(From June 1996 to February 2008

THULIUM COMPOUNDS+ ARSENIDES was used for this concept.)

DE thuliumarsenide

THULIUM BASE ALLOYS

DE thuliumbasislegierungen

THULIUM BORIDES

DE thuliumboride

THULIUM BROMIDES

DE thuliumbromide

THULIUM CARBIDES

DE thuliumcarbide

THULIUM CHLORIDES

DE thuliumchloride

THULIUM COMPLEXES

DE thuliumkomplexe

THULIUM COMPOUNDS

1997-06-19

DE thuliumverbindungen

THULIUM FLUORIDES

DE thuliumfluoride

THULIUM HALIDES

2012-07-25

DE thuliumhalogenide

THULIUM HYDRIDES

DE thuliumhydride

THULIUM HYDROXIDES

2000-04-12

DE thuliumhydroxide

THULIUM IODIDES

DE thuliumjodide

THULIUM IONS

DE thuliumionen

THULIUM ISOTOPES

DE thuliumisotope

THULIUM NITRATES

DE thuliumnitrate

THULIUM NITRIDES

DE thuliumnitride

THULIUM OXIDES

DE thuliumoxide

THULIUM PERCHLORATES

INIS: 2000-04-12; ETDE: 1975-10-28

DE thuliumperchlorate

THULIUM PHOSPHATES

INIS: 1975-10-23; ETDE: 1975-12-16

DE thuliumphosphate

THULIUM PHOSPHIDES

INIS: 1996-07-23; ETDE: 1975-11-28

(From July 1996 to November 2007

THULIUM COMPOUNDS+ PHOSPHIDES was used for this concept.)

DE thuliumphosphide

THULIUM SELENIDES

DE thuliumselenide

THULIUM SILICATES

INIS: 2000-04-12; ETDE: 1977-11-09

DE thuliumsilicate

THULIUM SILICIDES

INIS: 1978-07-31; ETDE: 1976-01-23

DE thuliumsilicide

THULIUM SULFATES

DE thuliumsulfate

THULIUM SULFIDES

DE thuliumsulfide

THULIUM TELLURIDES

DE thuliumtelluride

THUNDERBIRD PROJECT

INIS: 1983-09-05; ETDE: 1975-11-26

In-situ gasification of coal following nuclear fragmentation of rock seams.

DE projekt thunderbird

THYLAKOID MEMBRANE PROTEINS

INIS: 1993-08-05; ETDE: 1987-07-31

DE thylakoidmembranproteine

thylox process

2000-04-12

Wet scrubbing process for the removal of hydrogen sulfide using ammonium thioarsenate.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE thylox-verfahren

thyme camphor

DE thymiancampher

THYMECTOMY

DE thymektomie

thymic acid

DE thymolium

THYMININE

DE thymidin

THYMYDYLIC ACID

DE thymidylsäure

THYMININE

1996-07-08

DE thymin

THYMOCYTES

DE thymozyten

THYMOL

DE thymol

thymonucleic acid

1996-07-15

(Until June 1996 this was a valid descriptor.)

DE thymonucleinsäure

THYMUS

DE thymus

THYMUS CELLS

DE thymuszellen

THYRATRONS

DE thyatronroehren

THYRISTORS

DE thyristoren

THYROCALCITONIN

DE thyreocalcitonin

THYROGLOBULIN

DE thyreoglobulin

THYROID

DE schilddrüse

thyroid antagonists

DE schilddrüsenantagonisten

THYROID CELLS

INIS: 1981-07-08; ETDE: 1980-10-27

DE schilddrüsenzellen

THYROID HORMONES

DE schilddrüsenhormone

thyroid stimulating hormone

DE thyreotropes hormon

THYROIDECTOMY

DE thyreidektomie

THYROIDITIS

DE thyreoiditis

THYRONINE

DE thyronin

thyrotoxicosis

DE thyreotoxikose

thyrotropin-releasing hormone

DE thyreotropin releasing hormon

THYROXINE

DE thyroxin

thysen-galocsy process

2000-04-12

(Prior to July 1993, this was a valid ETDE descriptor.)

DE thysen-galocsy-verfahren

THZ RANGE

2003-03-21

DE thz-bereich

THZ RANGE 01-100

2003-03-21

DE thz-bereich 01-100

THZ RANGE 100-1000

2003-03-21

DE thz-bereich 100-1000

TIANWAN-1 REACTOR

INIS: 2001-03-15; ETDE: 2001-02-05

Tianwan, Jiangsu, China.

DE reaktortianwan-1

TIANWAN-2 REACTOR

2014-07-11

Tianwan, Jiangsu, China

DE reaktortianwan-2

TIBER-X TOKAMAK

INIS: 1987-09-23; ETDE: 1987-04-08

Compact, 3-m radius, steady-state tokamak with ECH/1H current drive and profile control.

DE tiber-x-tokamak

TIBET

2000-04-12

DE tibet

TIBIA

DE tibia

TIBR REACTOR

INIS: 1986-12-09; ETDE: 1987-03-09

DE reaktortibr

TICKS

DE zecken

tid

DE tid (travelling ionospheric disturbance)

TIDAL POWER

1982-10-29

DE gezeitenenergie

TIDAL POWER PLANTS

1997-06-19

DE gezeitenkraftwerke

tidal waves

DE gezeitenwellen

TIDE

1985-07-19

(Prior to August 1985 TIDES was a valid INIS descriptor.)

DE gezeiten

tight sands

INIS: 2000-04-12; ETDE: 1980-12-08

DE schwer durchlaessiger sand

tiglium oil

1996-10-22

(Prior to March 1997 CROTON OIL was used for this concept in ETDE.)

DE crotonoel

TIGRIS RIVER

INIS: 1988-05-13; ETDE: 1988-06-24

DE tigris

tihange-1 reactor

INIS: 1982-04-14; ETDE: 1982-05-07

DE tihange-1 reaktor

TIHANGE-2 REACTOR

INIS: 1982-04-14; ETDE: 1982-05-07

DE reaktortihange-2

TIHANGE-3 REACTOR

INIS: 1982-04-14; ETDE: 1982-05-07

DE reaktortihange-3

TIHANGE REACTOR

Tihange, Liege, Belgium.

DE reaktortihange

tikonol

INIS: 1997-01-28; ETDE: 1975-12-16

(Until October 1996 this was a valid descriptor.)

DE tikonol

til oil

DE sesamoel

tillage

2013-11-27

DE bodenbearbeitung

TILT MECHANISMS

INIS: 2000-04-12; ETDE: 1981-07-18

DE verstellmechanismen

tilt meters

2017-03-23

DE neigungsmesser

tilting (neutron flux)

DE verwerfung (neutronenfluss)

TILTING INSTABILITY

INIS: 1984-02-22; ETDE: 1984-03-06

DE kippinstabilitaet

TIME DELAY

INIS: 1992-01-31; ETDE: 1983-03-23

DE zeitverzug

TIME DEPENDENCE

DE zeitabhaengigkeit

TIME INTERVAL ANALYZERS

DE zeitintervallmesser

TIME LIMITATIONS

INIS: 1976-12-08; ETDE: 1994-08-10

For time limitations on liability for damages.

DE zeitbeschaenkungen

TIME MEASUREMENT

(From February 1976 till March 1997 PENDULUMS was a valid ETDE descriptor.)

DE zeitmessung

time-of-day pricing

INIS: 2000-04-12; ETDE: 1979-05-03

DE tagespreisbildung

TIME-OF-FLIGHT MASS SPECTROMETERS

INIS: 1976-01-28; ETDE: 1988-09-21

DE flugzeitmassenspektrometer

TIME-OF-FLIGHT METHOD

DE flugzeitmethode

TIME-OF-FLIGHT SPECTROMETERS

DE flugzeitspektrometer

time-of-season pricing

INIS: 2000-04-12; ETDE: 1980-05-06

DE saisonabhaengige preisbildung

TIME-OF-USE PRICING

INIS: 2000-04-12; ETDE: 1980-05-06

Pricing of service during periods of the day or during different seasons of the year based on cost of supplying the service during the time of day or season.

DE benutzungsstunden-preisbildung

TIME PROJECTION CHAMBERS

INIS: 1988-08-02; ETDE: 1979-02-23

(Prior to August, 1988, this concept was indexed by PROJECTION SPARK CHAMBERS.)

DE zeitprojektionskammer

TIME RESOLUTION

Minimum time interval between events to be detected.

DE zeitaufloesung

time-reversal invariance

DE zeitungkehrinvarianz

TIME-SERIES ANALYSIS

INIS: 1996-05-06; ETDE: 1978-02-14

DE zeit-serienanalyse

TIME-TO-AMPLITUDE CONVERTERS

DE zeit-amplituden-wandler

TIME-TO-DIGITAL CONVERTERS

2017-11-01

DE time-to-digital convertern

timeliness

INIS: 2000-04-12; ETDE: 1983-03-23

DE termineinhaltung

TIMING CIRCUITS

DE zeitsteuerschaltungen

TIMING PROPERTIES

Properties of a detector, circuit or other component related to time measurement, such as its pulse rise time or time resolution, etc.

DE zeiteigenschaften

TIMKEN ALLOYS

2000-04-12

DE timken-legierungen

TIMOR SEA

INIS: 2000-04-12; ETDE: 1995-10-03

DE timorsee

TIN

DE zinn

TIN 100

INIS: 1985-09-06; ETDE: 1985-03-12

DE zinn 100

TIN 101

INIS: 1992-09-23; ETDE: 1985-10-25

DE zinn 101

TIN 102

INIS: 1997-02-07; ETDE: 1985-03-12

DE zinn 102

TIN 103

INIS: 1980-07-24; ETDE: 1980-08-12

DE zinn 103

TIN 104

INIS: 1976-11-08; ETDE: 1976-09-15

DE zinn 104

TIN 105

INIS: 1980-07-24; ETDE: 1980-08-12

DE zinn 105

TIN 106

DE zinn 106

TIN 107

DE zinn 107

TIN 108

DE zinn 108

TIN 109

DE zinn 109

TIN 110

DE zinn 110

TIN 110 TARGET

INIS: 1980-07-24; ETDE: 1980-08-12

DE zinn 110 target

TIN 111

DE zinn 111

TIN 112

DE zinn 112

TIN 112 REACTIONS

INIS: 1991-10-22; ETDE: 1991-11-26

DE zinn 112 reaktionen

TIN 112 TARGET

ETDE: 1976-07-09

DE zinn 112 target

TIN 113

DE zinn 113

TIN 114

DE zinn 114

TIN 114 TARGET

ETDE: 1976-07-09

DE zinn 114 target

TIN 115

DE zinn 115

TIN 115 TARGET

INIS: 1976-10-29; ETDE: 1976-12-16

DE zinn 105 target

TIN 116

DE zinn 116

TIN 116 REACTIONS

INIS: 1987-11-02; ETDE: 1987-12-23

DE zinn 116 reaktionen

TIN 116 TARGET

ETDE: 1976-07-09

DE zinn 116 target

TIN 117

DE zinn 117

TIN 117 TARGET

ETDE: 1976-07-09

DE zinn 117 target

TIN 118

DE zinn 118

TIN 118 REACTIONS

INIS: 1987-06-29; ETDE: 1987-07-09

DE zinn 118 reaktionen

TIN 118 TARGET

ETDE: 1976-07-09

DE zinn 118 target

TIN 119

DE zinn 119

TIN 119 TARGET

ETDE: 1976-07-09

DE zinn 119 target

TIN 120

DE zinn 120

TIN 120 BEAMS

INIS: 1984-05-24; ETDE: 1984-06-29

DE zinn 120 strahlen

TIN 120 REACTIONS

INIS: 1978-07-03; ETDE: 1978-08-07

DE zinn 120 reaktionen

TIN 120 TARGET

ETDE: 1976-07-09

DE zinn 120 target

TIN 121

DE zinn 121

TIN 122

DE zinn 122

TIN 122 REACTIONS

INIS: 1980-09-12; ETDE: 1980-10-07

DE zinn 122 reaktionen

TIN 122 TARGET

ETDE: 1976-07-09

DE zinn 122 target

TIN 123

DE zinn 123

TIN 124

DE zinn 124

TIN 124 REACTIONS

INIS: 1980-12-01; ETDE: 1981-01-09

DE zinn 124 reaktionen

TIN 124 TARGET

ETDE: 1976-07-09

DE zinn 124 target

TIN 125

DE zinn 125

TIN 125 TARGET

INIS: 1992-09-23; ETDE: 1984-10-10

DE zinn 125 target

TIN 126

DE zinn 126

TIN 126 TARGET

INIS: 1980-04-02; ETDE: 1980-05-06

DE zinn 126 target

TIN 127

DE zinn 127

TIN 128

DE zinn 128

TIN 129

DE zinn 129

TIN 130

DE zinn 130

TIN 131

DE zinn 131

TIN 132

DE zinn 132

TIN 133

DE zinn 133

TIN 134

DE zinn 134

TIN 135

2004-12-15

DE zinn 135

TIN 136

2007-04-23

DE zinn 136

TIN 137

2004-12-15

DE zinn 137

TIN 99

2007-04-23

DE zinn 99

TIN ADDITIONS

Alloys containing not more than 1% Sn are listed here.

DE zinnzusatz

TIN ALLOYS

Alloys containing more than 1% Sn.

DE zinnlegierungen

TIN ARSENIDES

INIS: 2000-04-12; ETDE: 1975-11-11

DE zinnarsenide

TIN BASE ALLOYS

DE zinnbasislegierungen

TIN BORIDES

1996-07-15

(From June 1996 to February 2008 TIN COMPOUNDS + BORIDES was used for this concept.)

DE zinnboride

TIN BROMIDES

DE zinnbromide

TIN CARBIDES

INIS: 2000-04-12; ETDE: 1975-12-16

DE zinncarbide

TIN CHLORIDES

DE zinnchloride

TIN COMPLEXES

DE zinnkomplexe

TIN COMPOUNDS

1997-06-19

DE zinnverbindungen

TIN FLUORIDES

DE zinnfluoride

TIN HALIDES

INIS: 1991-09-16; ETDE: 1977-06-24

DE zinnhalogenide

TIN HYDRIDES

DE zinnhydride

TIN HYDROXIDES

DE zinnhydroxide

TIN IODIDES

DE zinnjodide

TIN IONS

DE zinnionen

TIN ISOTOPES

1999-07-16

DE zinnisotope

TIN NITRIDES

1976-06-23

DE zinnnitride

TIN ORES

INIS: 1978-08-30; ETDE: 1975-10-01

DE zinnerze

TIN OXIDES

DE zinnoxide

TIN PHOSPHATES

DE zinnphosphate

TIN PHOSPHIDES

INIS: 1977-01-25; ETDE: 1975-11-11

DE zinnphosphide

TIN SELENIDES

1976-07-16

DE zinnselenide

TIN SULFATES

DE zinnsulfate

TIN SULFIDES

DE zinnsulfide

TIN TELLURIDES

DE zinntelluride

TIN TUNGSTATES

2000-04-12

DE zinnwolframate

TINEA

INIS: 2000-04-12; ETDE: 1979-07-18

DE tineia

tioga nitrogen removal process

INIS: 2000-04-12; ETDE: 1976-03-22

(Prior to February 1995, this was a valid ETDE descriptor.)

DE tioga-stickstoffbeseitigungsverfahren

TIPVANE ROTORS

INIS: 2000-04-12; ETDE: 1978-09-13

Horizontal axis turbines with small wings attached at right angles to the rotor tips.

DE tipvane-rotoren

TIRES

1992-03-16

DE reifen

TIRON

DE tiron

TISSUE CULTURES

DE gewegekulturen

TISSUE DISTRIBUTION

1985-12-11

DE gewebeverteilung

tissue equivalent chambers

DE gewebeaehnlichekammern

TISSUE-EQUIVALENT DETECTORS

DE gewebeaequivalente detektoren

TISSUE-EQUIVALENT MATERIALS

DE gewebeaequivalente stoffe

TISSUE EXTRACTS

DE gewebsextrakte

tissues

1996-03-12

(Until March 1996 this was a valid term with its meaning restricted to ANIMAL TISSUES.)

DE gewebe

TITANATES

1997-06-17

DE titanate

TITANIDES

2013-06-03

Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE titanide

TITANITE

DE titanit

TITANIUM

DE titan

TITANIUM 38

2008-01-28

DE titan 38

TITANIUM 39

1988-11-16

DE titan 39

TITANIUM 40

INIS: 1990-05-16; ETDE: 1990-06-01

DE titan 40

TITANIUM 41

DE titan 41

TITANIUM 42

DE titan 42

TITANIUM 43

DE titan 43

TITANIUM 44

DE titan 44

TITANIUM 44 TARGET

INIS: 1978-11-24; ETDE: 1978-09-11

DE titan 44 target

TITANIUM 45

DE titan 45

TITANIUM 45 TARGET

INIS: 1977-11-21; ETDE: 1978-03-08

DE titan 45 target

TITANIUM 46

DE titan 46

TITANIUM 46 REACTIONS

INIS: 1985-11-18; ETDE: 1981-06-13

DE titan 46 reaktionen

TITANIUM 46 TARGET

ETDE: 1976-07-09

DE titan 46 target

TITANIUM 47

DE titan 47

TITANIUM 47 TARGET

ETDE: 1976-07-09

DE titan 47 target

TITANIUM 48

DE titan 48

TITANIUM 48 BEAMS

INIS: 1989-05-29; ETDE: 1989-06-21

DE titan 48 strahlen

TITANIUM 48 REACTIONS

INIS: 1977-09-15; ETDE: 1978-03-08

DE titan 48 reaktionen

TITANIUM 48 TARGET

ETDE: 1976-07-09

DE titan 48 target

TITANIUM 49

DE titan 49

TITANIUM 49 REACTIONS

INIS: 1992-09-23; ETDE: 1985-09-24

DE titan 49 reaktionen

TITANIUM 49 TARGET

ETDE: 1976-07-09

DE titan 49 target

TITANIUM 50

DE titan 50

TITANIUM 50 BEAMS

INIS: 1979-09-18; ETDE: 1979-10-23

DE titan 50 strahlen

TITANIUM 50 REACTIONS

DE titan 50 reaktionen

TITANIUM 50 TARGET

ETDE: 1976-07-09

DE titan 50 target

TITANIUM 51

DE titan 51

TITANIUM 52

DE titan 52

TITANIUM 53

INIS: 1976-11-08; ETDE: 1976-09-15

DE titan 53

TITANIUM 54

1980-11-07

DE titan 54

TITANIUM 55

INIS: 1991-02-11; ETDE: 1981-01-30

DE titan 55

TITANIUM 56

INIS: 1986-08-19; ETDE: 1981-01-30

DE titan 56

TITANIUM 57

INIS: 1986-08-19; ETDE: 1986-09-05

DE titan 57

TITANIUM 58

2005-03-11

DE titan 58

TITANIUM 59

2005-03-11

DE titan 59

TITANIUM 60

2005-03-11

DE titan 60

TITANIUM 61

2008-01-28

DE titan 61

TITANIUM 62

2008-01-28

DE titan 62

TITANIUM 63

2008-01-28

DE titan 63

TITANIUM ADDITIONS

1996-11-13

Alloys containing not more than 1% Ti are listed here.

DE titanzusaeetze

TITANIUM ALLOYS

1996-11-13

Alloys containing more than 1% Ti.

DE titanlegierungen

TITANIUM-ALPHA

DE titan-alpha

TITANIUM ARSENIDES

INIS: 2000-04-12; ETDE: 1984-06-14

(From January 1993 to February 2008 TITANIUM COMPOUNDS+ ARSENIDES was used for this concept.)

DE titanarsenide

TITANIUM BASE ALLOYS

DE titanbasislegierungen

TITANIUM-BETA

DE titan-beta

TITANIUM BORIDES

DE titanboride

TITANIUM BROMIDES

DE titanbromide

TITANIUM CARBIDES

DE titancarbid

TITANIUM CHLORIDES

DE titanchloride

TITANIUM COMPLEXES

DE titankomplexe

TITANIUM COMPOUNDS

1997-06-19

DE titanverbindungen

TITANIUM FLUORIDES

DE titanfluoride

TITANIUM HALIDES

2012-07-25

DE titanhalogenide

TITANIUM HYDRIDES

DE titanhydride

TITANIUM HYDROXIDES

DE titanhydroxide

TITANIUM IODIDES

DE titanjodide

TITANIUM IONS

DE titanionen

TITANIUM ISOTOPES

1999-07-16

DE titanisotope

TITANIUM NITRATES

DE titannitrate

TITANIUM NITRIDES

DE titannitride

TITANIUM ORES

INIS: 1993-01-13; ETDE: 1992-09-14

DE titaniumerze

TITANIUM OXIDES

1996-06-26

DE titanoxid

TITANIUM PHOSPHATES

DE titanphosphate

TITANIUM PHOSPHIDES

INIS: 1991-09-16; ETDE: 1985-12-13

DE titanphosphide

TITANIUM SELENIDES

INIS: 1978-07-03; ETDE: 1978-02-15

DE titanselenide

TITANIUM SILICATES

DE titansilicate

TITANIUM SILICIDES

1979-04-27

DE titansilicide

TITANIUM SULFATES

DE titansulfate

TITANIUM SULFIDES

DE titansulfide

TITANIUM TELLURIDES

INIS: 1979-09-18; ETDE: 1978-09-11

DE titantelluride

TITANIUM TUNGSTATES

2000-04-12

DE titanwolframate

TITRATION

1995-11-22

DE titration

TIWI GEOTHERMAL FIELD

INIS: 2000-04-12; ETDE: 1977-07-23

DE erdwaermefeld tiwi

TJ-1 TOKAMAK

INIS: 1996-03-04; ETDE: 1991-09-13

CIEMAT, Madrid, Spain.

DE tj-1 tokamak

TJ-II HELIAC

INIS: 1999-01-26; ETDE: 1999-09-03

CIEMAT, Madrid, Spain.

DE tj-ii heliac

TJ-IU TORSATRON

INIS: 1996-03-04; ETDE: 1996-02-26

Torsatron stellarator at CIEMAT, Madrid, Spain, which started operation in April 1994.

DE tj-iiu-torsatron

TLATELOLCO TREATY

INIS: 1975-12-09; ETDE: 1976-01-26

Treaty for the Prohibition of Nuclear Weapons in Latin America.

DE tlatelolco-vertrag

tld (dosemeters)

DE tld (dosimeter)

tld (dosimetry)

DE tld (dosimetrie)

tld systems

DE tld-systeme

TLM CONFIGURATIONS

INIS: 1975-08-20; ETDE: 1975-10-01

Toroidally Linked Mirror configurations.

DE tlm-konfigurationen

TLP DEVICES

1996-07-16

(Prior to August 1996 ALPHA DEVICE was a valid ETDE descriptor.)

DE tlp-anlagen

tmpn

INIS: 1994-08-22; ETDE: 1980-01-15

2, 2, 6, 6-tetramethyl-4-piperidinol-N-oxyl. (Until August 1994 this was a valid descriptor.)

DE tmpn

TMR REACTORS

INIS: 1981-07-06; ETDE: 1978-04-27

DE tmr-reaktoren

TMTSF

INIS: 1983-10-14; ETDE: 1983-04-07

DE tmtsf

TMX DEVICES

INIS: 1978-04-21; ETDE: 1977-08-25

Tandem Mirror Experiment at Lawrence Livermore Laboratory.

DE tmx-anlagen

tna

2000-04-12

(Prior to February 1996 this was a valid ETDE descriptor; it was used for the concept TRINONYLAMINE.)

DE tna

tnp

2, 4, 6-trinitro phenol.

DE tnp

TNS REACTORS

INIS: 1978-09-28; ETDE: 1978-03-03

The next tokamak confinement device beyond TFTR.

DE tns-reaktoren

TNT

DE tnt

TNT-A TOKAMAK

INIS: 1985-03-19; ETDE: 1985-04-09

DE tnt-a-tokamak

tntr-kiwi

2000-04-12

DE tntr-kiwi

toa (trioctylamine)

ETDE: 2005-02-01

(Prior to January 2005 TOA was a valid descriptor.)

DE toa (trioctylamin)

TOADS

INIS: 1993-07-19; ETDE: 1977-09-19

(Until July 1993, this concept was indexed by FROGS.)

DE kroeten

TOBACCO

DE tabak

TOBACCO MOSAIC VIRUS

DE tabakmosaikvirus

tobacco plant

DE tabakpflanze

TOBACCO PRODUCTS

2000-04-12

DE tabakwaren

TOBACCO SMOKES

DE tabakrauch

tocopherols

DE tocopherole

TOGGLE OPERATION

INIS: 2000-04-12; ETDE: 1979-11-23

DE toggle operation

TOGO

INIS: 1981-02-27; ETDE: 1980-08-12

DE togo

tohoku-1 reactor

DE tohoku-1 reaktor

tohoku avf cyclotron

INIS: 1983-06-30; ETDE: 2000-09-20

DE avfzyklotron tohoku

TOHOKU CYCLOTRON

INIS: 1983-06-30; ETDE: 1995-02-13

At Cyclotron and Radioisotope Center, Tohoku University, Sendai, Japan.

DE zyklotron tohoku

tohoku university cyclotron

INIS: 1983-06-30; ETDE: 2000-09-20

DE zyklotron univ. tohoku

TOILETS

INIS: 2000-04-12; ETDE: 1977-06-21

DE toiletten

tokai-1 reactor

ETDE: 2002-06-13

DE tokai-1 reaktor

TOKAI-2 REACTOR

JAPCO, Tokai, Ibaraki, Japan.

DE reaktortokai-2

tokai-mura fast critical assembly

DE tokai-mura fast critical assembly

TOKAI-MURA REACTOR

JAPCO, Tokai, Ibaraki, Japan. Permanently shut down since 1998.

DE reaktortokai-mura

TOKAI REPROCESSING PLANT

2006-04-19

DE wiederaufarbeitungsanlage tokai

tokai-to-kamioka

2016-12-12

DE tokai-to-kamioka

tokamak chauffage alfvén (brazil)

2004-07-09

DE tokamak chauffäge alfvén (brasilien)

tokamak chauffäge alfvén

(switzerland)

INIS: 1984-04-04; ETDE: 1984-05-08

DE tokamak chauffäge alfvén (switzerland)

tokamak de vareennes

1983-09-06

DE tokamak de vareennes

TOKAMAK DEVICES

1998-01-28

DE tokamakanlagen

tokamak etf

INIS: 2000-04-12; ETDE: 1979-12-17

(Prior to July 1985, this was a valid ETDE descriptor.)

DE etf-tokamak

tokamak fontenay-aux-roses

DE tokamak fontenay-aux-roses

tokamak fusion core experiment

INIS: 1994-04-11; ETDE: 1984-10-24

DE tokamak fusion core experiment

tokamak fusion test reactor

INIS: 1977-11-02; ETDE: 1975-09-11

DE tokamak fusion test reactor

tokamak model st

DE tokamak modell st

TOKAMAK TYPE REACTORS

INIS: 1997-06-19; ETDE: 1976-09-15

DE tokamakreaktoren

TOKAPOLE DEVICES

INIS: 1981-07-06; ETDE: 1978-12-11

DE tokapolmaschinen

TOKOLOSHE TOKAMAK

INIS: 1991-03-22; ETDE: 1991-04-09

Pelindaba, Pretoria, South Africa.

DE tokoloshe-tokamak

tokyo-1 reactor

DE tokyo-1 reaktor

tokyo-2 reactor

DE tokyo-2 reaktor

tokyo-3 reactor

DE tokyo-3 reaktor

tokyo-4 reactor

DE tokyo-4 reaktor

tokyo-denriokuk-1 reactor

INIS: 1987-01-28; ETDE: 2002-06-13

DE tokyo-denriokuk-1 reaktor

tokyo-denryokuk-2 reactor

INIS: 1985-04-22; ETDE: 1985-05-07

DE tokyo-denryokuk-2 reaktor

TOKYO INS CYCLOTRON

INIS: 1983-06-01; ETDE: 1983-03-24

Sector-focused cyclotron at Institute for Nuclear Studies, University of Tokyo.

DE zyklotron ins tokyo

tokyo non-circular tokamak

INIS: 1985-03-19; ETDE: 1985-04-09

DE tokyo non-circular tokamak

TOKYO SYNCHROTRON

1.3-GeV electron synchrotron.

DE synchrotron tokyo

TOLAN

DE tolan

TOLERANCE

INIS: 1992-04-13; ETDE: 1976-08-24

DE toleranz

toller poles

DE toller-pole

TOLUENE

DE toluol

TOLUIDINE BLUE

DE toluidinblau

TOLUIDINES

DE toluidine

toluylene red

1996-10-23

(Prior to March 1997 NEUTRAL RED was used for this concept in ETDE.)

DE toluylenrot

TOLYL RADICALS

DE tolylradikale

tolylamines

DE tolylamine

TOMARI-1 REACTOR

INIS: 1989-09-14; ETDE: 1989-10-16

Hokkaido Electric Power Co., Tomari, Hokkaido, Japan.

DE reaktortomari-1

TOMARI-2 REACTOR

INIS: 1989-11-24; ETDE: 1989-12-08

Hokkaido Electric Power Co., Tomari, Hokkaido, Japan.

DE reaktortomari-2

TOMARI-3 REACTOR

2010-05-20

Hokkaido Electric Power Co., Tomari, Hokkaido, Japan.

DE reaktortomari-3

TOMATOES

DE tomaten

TOMOGRAPHY

A radiographic technique characterized by the movement of two of the three components - source, object, and film - so that a clear image of one plane of the object is registered, while images of all other planes are blurred.

DE tomographie

TOMONAGA APPROXIMATION

DE tomonaga-näherung

tomotherapy

2007-11-22

DE tomotherapie

TOMSKS SYNCHROTRON

DE synchrotron tomsk

TONGONAN GEOTHERMAL FIELD

INIS: 1992-06-04; ETDE: 1979-09-06

DE erdwaermefeld tongonan

TONGUE

DE zunge

tonks-dattner resonance

2000-04-12

(Prior to January 1995, this was a valid ETDE descriptor.)

DE tonks-dattner-resonanz

tonks-langmuir oscillations

DE tonks-langmuir-schwingungen

TONKS-LANGMUIR THEORY

DE tonks-langmuir-theorie

TONOPAH TEST RANGE

INIS: 1976-02-05; ETDE: 1975-08-19

DE testgebiet tonopah

tonsils

DE tonsillen

TOOLS

Not for educational tools.

DE werkzeuge

tools (educational)

INIS: 2000-04-12; ETDE: 1980-11-08

DE lehrmittel

top accidents

INIS: 1979-09-18; ETDE: 1979-03-29

DE top-unfaelle

TOP PARTICLES

INIS: 1985-07-23; ETDE: 1985-08-09

Particles with T quantum number not = 0.

DE top-teilchen

top quark model

INIS: 1984-04-04; ETDE: 1979-11-07

DE top quark modell

top quarks

INIS: 1995-12-01; ETDE: 2002-06-13

DE top quarks

TOPAZ REACTOR

DE reaktortopaz

TOPHET

2000-04-12

DE tophet

tophet a

INIS: 1983-11-07; ETDE: 2002-06-13

DE topheta

tophet c

INIS: 1983-11-07; ETDE: 2002-06-13

DE tophet c

topo (trioctylphosphine oxide)

ETDE: 2005-02-01

(Prior to January 2005 TOPO was a valid descriptor.)

DE topo (trioctylphosphinoxid)

TOPOGRAPHY

DE topographie

TOPOLOGICAL FOLIATION

DE topologische faltung

TOPOLOGICAL MAPPING

DE topologische abbildung

TOPOLOGY

DE topologie

TOPONIUM

INIS: 1986-05-23; ETDE: 1985-12-11

A bound state of top and antitop quarks.

DE toponium

TOPPING CYCLES

1984-04-04

DE topping-kreislaeufe

topr reactor

DE topr-reaktor

tops (trioctylphosphine sulfide)

ETDE: 2005-02-01

(Prior to January 2005 TOPS was a valid descriptor.)

DE tops (trioctylphosphinsulfid)

topsoe-snpa process

INIS: 2000-04-12; ETDE: 1977-12-22

Dry catalytic oxidation and reduction process for treating Claus tail gas.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE topsoe-snpa-verfahren

tor devices

2000-04-12

(Prior to January 1995, this was a valid ETDE descriptor.)

DE tor-maschinen

TORBANITE

2000-04-12

DE torbanit

TORBERNITE

DE torbernit

tore supra

INIS: 2000-04-12; ETDE: 1983-03-24

(Prior to July 1985 this was a valid ETDE descriptor.)

DE tore supra

TORE SUPRA TOKAMAK

INIS: 1983-06-02; ETDE: 1983-07-07

DE tore supra tokamak

TORI

DE tori

TORMAC DEVICES

INIS: 1976-07-30; ETDE: 1975-07-29

DE tormac-anlagen

tormak devices

INIS: 1984-06-21; ETDE: 2002-06-13

(Prior to July 1984 this was a valid descriptor.)

DE tormak-anlagen

TORNADO DEVICES

DE tornado-anlagen

TORNADO TURBINES

INIS: 2000-04-12; ETDE: 1977-06-02

Grumman Aerospace Corp. name for vertical axis turbines in bottom of vertical slotted cylinders with large air intake beneath cylinders.

DE tornado-turbinen

TORNADOES

DE tornados

TORNESS REACTOR

INIS: 1981-02-27; ETDE: 1981-03-13

Dunbar, East Lothian, United Kingdom.

DE reaktortorness

TOROIDAL CONFIGURATION

DE toroidale konfiguration

TOROIDAL FIELD DIVERTORS

INIS: 1981-07-06; ETDE: 1989-09-18

Divertors that displace the toroidal field lines to form a separatrix in the toroidal field.

DE toroidalfelddivertoren

toroidal longitudinal pinch device

DE toroidale longitudinale pinchanlagen

TOROIDAL PINCH DEVICES

DE toroidale pinchanlagen

toroidal pinch type reactors

INIS: 2000-04-12; ETDE: 1976-09-15

(Prior to July 1985, this was a valid ETDE descriptor.)

DE pinch-reaktoren

TOROIDAL SCREW PINCH DEVICES

DE toroidale schraubenpinchanlagen

TOROIDAL THETA PINCH DEVICES

DE toroidale thetapinchanlagen

toronto university slowpoke reactor

INIS: 1993-11-10; ETDE: 2002-06-13

DE toronto university slowpoke reaktor

TORQUE

DE drehmoment

torrey pines triga-mark-3 reactor

2000-04-12

DE torrey pines triga-mark-3 reaktor

torrey pines triga-mk-3 reactor

INIS: 1993-11-10; ETDE: 2002-06-13

DE torrey pines triga-mk-3 reaktor

TORSATRON STELLARATORS

1996-03-04

(Prior to December 1990, this was spelled TORSATRON STELLARATOR.)

DE torsatron stellaratoren

TORSION

DE torsion

TORTUS TOKAMAK

INIS: 1991-03-22; ETDE: 1991-04-09

Sydney University, Sydney, Australia.

DE tortus-tokamak

TORULA

DE torula

torulopsis

DE torulopsis

torus experiment for technology oriented research

INIS: 1993-11-10; ETDE: 2002-06-13

DE torus experiment for technology oriented research

TORUS-II TOKAMAK

INIS: 1977-02-08; ETDE: 1977-04-13

Device to be built within the EURATOM-CEA Association.

DE torus-ii-tokamak

TORY-2A REACTOR

2000-04-12

University of California Lawrence Radiation Laboratory, Mercury Test Site, Mercury, Nevada, USA. Disassembled in 1961.

DE reaktortory-2a

TORY-2C REACTOR

University of California Lawrence Radiation Laboratory, Nevada Test Site, Mercury, Nevada, USA.

DE reaktortory-2c

tosbac computers

2000-04-12

(Prior to March 1997 this was a valid ETDE descriptor.)

DE tosbac-computer

TOSCATOKAMAK

INIS: 1987-06-29; ETDE: 1987-07-09

DE toscatokamak

TOSCO-DYNEPROCESS

INIS: 2000-04-12; ETDE: 1979-01-30

Coal is pyrolyzed to intermediate btu gas, liquid product, and char; the char is converted to low btu gas in fluidized bed gasifier.

DE toscodyne-verfahren

TOSCO PROCESS

2000-04-12

Crushed raw shale preheated to approx. 400 degrees F is transported to a pyrolysis drum and mixed with ceramic balls preheated to approx. 1100 degrees F when shale reaches a temperature of approx. 900 degrees F, conversion of the kerogen to hydrocarbon vapors is substantially complete. Pyrolysis vapors are then condensed, fractionated and piped to upgrading facility for refining.

DE toscodyne-verfahren

TOSCOALPROCESS

2000-04-12

The oil shale corporation pyrolysis process that produces char with a high heating value plus oil and gas. Hot ceramic balls are used as a heat source.

DE toscocal-verfahren

TOSHIBA REACTOR

Toshiba, Kawasaki, Kanagawa, Japan.

DE reaktortoshiba

toshiba training reactor

DE toshiba-ausbildungsreaktor

total-absorption spectrometers

2000-04-12

DE totalabsorptionsspektrometer

TOTAL CROSS SECTIONS

Cross sections integrated over all angles and all reaction channels.

DE gesamt wirkungsquerschnitte

TOTAL ENERGY SYSTEMS

1982-12-03

Integral energy systems of high efficiency, e.g., a system utilizing gas-fired turbines or engines that produce electrical energy and utilize exhaust heat in applications such as heating and cooling.

DE totalenergiesysteme

TOTAL FLOW SYSTEMS

2000-04-12

Systems in which the total hot well head brine-steam mixture is passed through a mixed-phase expander to drive a turbine and an electric generating system.

DE totalstromungssysteme

TOTAL LOSS OF FEEDWATER

2017-07-18

DE totalausfall speisewasser

TOTAL SUSPENDED**PARTICULATES**

INIS: 1992-07-20; ETDE: 1981-05-18

DE total suspendierte teilchen

toughness (fracture)

DE zaehigkeit (bruch-)

TOURISM

INIS: 1999-05-03; ETDE: 1980-06-06

DE tourismus

TOURMALINE

DE turmalin

TOWER FOCUS COLLECTORS

2000-04-12

DE sonnenturmkollektoren

TOWER FOCUS POWER PLANTS

INIS: 1999-10-08; ETDE: 1975-09-11

DE sonnenturmkraftwerke

tower shielding reactor-1

DE tower shielding reaktor-1

tower shielding reactor-2

DE tower shielding reaktor-2

towers

INIS: 2000-04-12; ETDE: 1981-08-21

(Prior to August 1981, this concept in ETDE was indexed by MECHANICAL STRUCTURES. From August 1981 to June 1992 this was a valid descriptor.)

DE tuerme

towers (extraction)

DE extraktionstuerm

towers (structures)

ETDE: 2002-06-13

DE tuerm (bauten)

TOWN GAS

1992-07-21

Gas produced by a public utility for general use.

DE stadtgas

townsend avalanche

DE townsend-lawine

TOWNSEND DISCHARGE

DE townsend-entladung

townsend formula

DE townsend-formel

townsend process

2000-04-12

Sweetens natural gas by treating it with solution of sulfur dioxide in hygroscopic organic liquid, e.g., diethylene glycol containing no more than 10% water.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE townsend-verfahren

townsend theory

DE townsend-theorie

TOXIC MATERIALS

INIS: 2000-05-17; ETDE: 1977-06-21

(Until March 1992, this concept was indexed by HAZARDOUS MATERIALS.)

DE giftstoffe

toxic substances control act

INIS: 2000-04-12; ETDE: 1980-09-05

DE toxic substances control act

TOXIC SUBSTANCES CONTROL**ACTS**

INIS: 1993-03-26; ETDE: 1993-08-17

(Prior to August 1993 this concept in ETDE was indexed to TOXIC SUBSTANCES CONTROL ACT.)

DE giftstoffueberwachungsgesetz

TOXICITY

DE toxizitaet

TOXINS

DE toxine

TOXOIDS

INIS: 1975-11-07; ETDE: 1975-12-16

DE toxoide

tpc

INIS: 1984-04-04; ETDE: 1979-02-23

Time Projection Chambers.

DE tpc

TPE-1RM15 DEVICE

INIS: 1995-10-03; ETDE: 1990-01-03

Electrotechnical Laboratory, Tsukuba, Ibaraki, Japan.

DE tpe-1rm15-anlage

TPE-2 DEVICE

INIS: 1995-09-07; ETDE: 1990-01-03

Electrotechnical Laboratory, Tsukuba, Ibaraki, Japan.

DE tpe-2-anlage

TPE-RX DEVICE

INIS: 1999-07-26; ETDE: 1999-09-03

Electrotechnical Laboratory, Tsukuba, Ibaraki, Japan.

DE tpe-rx-anlage

tpo (triphenylphosphine oxide)

ETDE: 2005-02-01

(Prior to January 2005 TPO was a valid descriptor.)

DE tpo (triphenylphosphinoxid)

TPX DEVICE

INIS: 1994-09-29; ETDE: 1994-08-18

Tokamak Physics Experiment device, Princeton Plasma Physics Laboratory, USA.

DE tpx-anlage

TR-0 REACTOR

Tezkovodni Reaktor nuloveho vykonu.

Decommissioned since 1982.

DE reaktortr-0

TR-1 REACTOR

Cekmece Nuclear Research and Training Centre, Turkish Atomic Energy Authority, Istanbul, Turkey.

DE reaktortr-1

TR-2 REACTOR

1991-07-02

Cekmece Nuclear Research and Training Centre, Turkish Atomic Energy Authority, Istanbul, Turkey.

DE reaktortr-2

TRABECULAR BONE

DE knochenbaelkchen

TRACE AMOUNTS

1995-06-21

DE spurenanteile

trace elements

1995-06-21

Coordinate TRACE AMOUNTS with the descriptor ELEMENTS or with descriptors for specific elements.

DE spurenelemente

TRACER TECHNIQUES

DE tracerverfahren

TRACHEA

DE trachea

TRACHYTES

INIS: 2000-04-12; ETDE: 1980-08-12

DE trachyte

track detectors (dielectric)

DE spurendetektoren (dielektrisch)

track detectors (gas)

DE spurendetektoren (gas)

track detectors (photographic)

DE spurendetektoren (photograph.)

TRACKLESS VEHICLES

INIS: 2000-04-12; ETDE: 1979-06-06

DE schienenlose fahrzeuge

tracks

DE bahns Spuren

tract c-a prototype oil shale project

INIS: 2000-04-12; ETDE: 1976-03-11

DE tract c-a prototype oil shale project

TRACY REACTOR

INIS: 2001-09-25; ETDE: 2001-11-30

JAERI, Tokai, Ibaraki, Japan.

DE reaktortracy

TRADE

(From February 1979 till May 1996 NET TRADE was a valid ETDE descriptor.)

DE handel

trade (nuclear)

INIS: 2000-04-12; ETDE: 1978-03-03

DE handel (nuklear)

TRADESCANTIA

DE tradescantia

TRAFFIC CONTROL

INIS: 1992-05-04; ETDE: 1978-01-23

Control of vehicular traffic.

DE verkehrsregelung

trailers

INIS: 2000-04-12; ETDE: 1982-02-11

(Prior to March 1997 this was a valid ETDE descriptor.)

DE anhaenger

TRAINING

INIS: 2000-03-28; ETDE: 1980-10-07

Development or upgrading of a particular skill, usually by intensive or specialized methods; for broad, more leisurely instruction, use EDUCATION.

DE training

training facilities

INIS: 1983-06-30; ETDE: 2002-06-13

DE berufliche fortbildung

TRAINING REACTORS

DE ausbildungsreaktoren

training-research reactor kyoto

1993-11-10

DE *ausbildungs-forschungsreaktor kyoto***TRAINS**

1993-03-25

DE *zuege***TRAJECTORIES**DE *trajektorien***TRAMEX PROCESS**DE *tramex-verfahren***TRANQUILIZERS**DE *beruhigungsmittel***tranquillizers**DE *beruhigungsmittel***trans 104 element compounds**

1996-07-18

(Prior to March 2004 this was a valid descriptor.)

DE *trans-104-elementverbindungen***trans 104 elements**

(Prior to March 2004 this was a valid descriptor.)

DE *trans-104-elemente***TRANSACTINIDE COMPLEXES**

2011-10-25

DE *transactinoidenkomplexe***TRANSACTINIDE COMPOUNDS**

2004-03-12

(Prior to March 2004 ELEMENT 104 COMPOUNDS + TRANS 104 ELEMENT COMPOUNDS was used for these compounds.)

DE *transactinoidenverbindungen***TRANSACTINIDE ELEMENTS**

2004-03-12

Elements with Z > 103.

(Prior to March 2004 ELEMENT 104 + TRANS 104 ELEMENTS was used for these elements.)

DE *transactinoidenelemente***transactinides**

2004-03-12

DE *transactinoide***transage 117**

2000-04-12

(Prior to February 1995, this was a valid ETDE descriptor.)

DE *transage 117***transage 120**

2000-04-12

(Prior to February 1995, this was a valid ETDE descriptor.)

DE *transage 120***transage 129**

2000-04-12

(Prior to May 2001, this was a valid ETDE descriptor.)

DE *transage 129***transage 134**

2000-04-12

(Prior to February 1995, this was a valid ETDE descriptor.)

DE *transage 134***transage 175**

INIS: 2000-04-12; ETDE: 1986-11-20

(Prior to February 1995, this was a valid ETDE descriptor.)

DE *transage 175***transalaska pipeline**

INIS: 1992-06-04; ETDE: 1976-11-17

DE *transalaska-pipeline***transaminases**DE *transaminasen***transboundary pollution**

INIS: 2000-04-12; ETDE: 1980-03-29

DE *grenzueberschreitende verschmutzung***TRANSCRIPTION**

INIS: 1981-09-18; ETDE: 1976-06-07

*The formation of messenger RNA from DNA.**The process of transmitting information in a gene into a messenger RNA molecule which can leave the cell nucleus and move to the site of protein synthesis.*DE *transkription***TRANSCRIPTION FACTORS**

INIS: 1991-10-22; ETDE: 1988-06-27

*Proteins that govern which genes RNA polymerases can copy.*DE *transkriptionsfaktoren***TRANSDUCERS**DE *messgroessenumformer***transfer (angular momentum)**

INIS: 1978-09-28; ETDE: 2002-06-13

DE *uebertrag (drehimpuls)***transfer (electron)**DE *transfer (elektron)***transfer (energy)**DE *uebertragung (energie)***transfer (environmental radionuclides)**

INIS: 1993-11-10; ETDE: 2002-06-13

DE *transfer (umweltradionuklide)***transfer (four momentum)**

INIS: 1978-02-23; ETDE: 1978-04-28

DE *uebertrag (viererimpuls)***transfer (heat)**DE *uebertragung (waerme)***transfer (in environment)**

2000-04-12

DE *uebertragung (in die umgebung)***transfer (in organism)**

2000-04-12

DE *uebertragung (im organismus)***transfer (linear momentum)**DE *uebertrag (linearer impuls)***transfer (mass)**DE *transport (stoff)***transfer (momentum)**

INIS: 1978-02-23; ETDE: 1978-11-14

DE *uebertrag (impuls)***transfer (q-squared)**

INIS: 1978-02-23; ETDE: 1978-04-28

DE *uebertragung (q zum quadrat)***transfer (radionuclides in organisms)**

INIS: 1993-11-10; ETDE: 2002-06-13

DE *transfer (radionuklide in organismen)***transfer factors (biological)**

INIS: 1989-12-07; ETDE: 2002-06-13

DE *transferfaktoren (biol.)***TRANSFER FUNCTIONS**DE *uebertragungsfunktionen***TRANSFER MATRIX METHOD**DE *transfermatrixmethode***TRANSFER NUMBERS**DE *ueberfuehrungszahlen***transfer of knowledge**

INIS: 1977-11-21; ETDE: 2002-06-13

DE *wissenstransfer***TRANSFER REACTIONS***For nuclear reactions only; see also CHARGE EXCHANGE and ELECTRON TRANSFER.*DE *transferreaktionen***TRANSFER RNA**DE *transfer-rns***TRANSFERASES***Code number 2.*DE *transferasen***TRANSFERRIN**DE *transferrin***TRANSFORMATIONS**DE *transformationen***transformations (oncogenic)**

INIS: 1981-07-06; ETDE: 1981-08-04

DE *transformationen (onkogen)***transformations (phase)**

INIS: 2000-04-12; ETDE: 1980-11-08

DE *transformationen (phase)***transformer oils**

INIS: 2000-04-12; ETDE: 1980-08-12

DE *transformatoroel***TRANSFORMERS**DE *transformatoren***TRANSFRONTIER CONTAMINATION**

INIS: 1976-12-08; ETDE: 1978-03-08

*For radioactive contamination only; see also TRANSFRONTIER POLLUTION.*DE *grenzueberschreitende kontaminierung***TRANSFRONTIER POLLUTION**

INIS: 1976-12-08; ETDE: 1980-03-29

*For nonradioactive pollution only; for radioactive pollution use TRANSFRONTIER CONTAMINATION.*DE *grenzueberschreitende verseuchung***TRANSFUSIONS**DE *transfusionen***TRANSGENIC ANIMALS**

1992-03-02

DE *transgene tiere***TRANSGENIC MICE**

1992-03-02

DE *transgene maeuse***TRANSGENIC PLANTS**

1996-04-16

*Coordinate with the appropriate descriptor to indicate the transgenic species, when given.*DE *transgene pflanzen***transient experiment critical facility**

INIS: 2001-09-25; ETDE: 2001-11-30

DE *transient experiment critical facility*

transient nuclear test reactor-kiwi

2000-04-12

DE transient nuclear test reactor-kiwi

transient overpower

2017-07-18

DE transiente ueberlast

TRANSIENT OVERPOWER**ACCIDENTS**

INIS: 1979-09-18; ETDE: 1979-03-28

Reactor accidents involving continuous ramp reactivity insertion with steady coolant flow but with loss of protection systems which results in fuel element failure.

DE transient-overpower-unfaelle

transient reactor test facility

1993-11-10

DE transient reactor test facility

transient species

INIS: 2000-04-12; ETDE: 1979-08-07

DE uebergangsprodukte

TRANSIENTS

DE transienten

TRANSISTOR AMPLIFIERS

DE transistorverstaerker

TRANSISTOR OSCILLATORS

DE transistorschwingungen

TRANSISTOR SWITCHING CIRCUITS

DE transistorschaltkreise

TRANSISTOR TRIGGER CIRCUITS

DE transistortriggerschaltungen

TRANSISTORS

DE transistoren

transit-time heating

INIS: 1984-04-04; ETDE: 2002-06-13

DE durchgangszeit-aufheizen

TRANSIT-TIME MAGNETIC PUMPING

Transit-time magnetic pumping heating.

DE durchgangszeit-magnetpumpen

TRANSITION AMPLITUDES

INIS: 1975-12-09; ETDE: 1976-08-25

DE uebergangsamplituden

TRANSITION BOILING

DE uebergangssieden

TRANSITION ELEMENT ALLOYS

1995-10-11

(From November 1983 until March 1992 this was indexed using the descriptors for the specific alloys or the broader term ALLOYS.)

DE uebergangselementlegierungen

TRANSITION ELEMENT COMPLEXES

DE uebergangselementkomplexe

TRANSITION ELEMENT COMPOUNDS

DE uebergangselementverbindungen

TRANSITION ELEMENTS

DE uebergangselemente

TRANSITION FLOW

DE uebergangsstroemung

TRANSITION HEAT

DE umwandlungswaerme

transition metals

DE uebergangsmetalle

TRANSITION RADIATION

DE uebergangsstrahlung

TRANSITION RADIATION DETECTORS

For detection of transition radiation emitted by particles going from one medium to another.

DE uebergangsstrahlungsdetektoren

TRANSITION TEMPERATURE

DE uebergangstemperatur

transitions (brittle-ductile)

1998-10-23

DE uebergaenge (sproed-duktile)

transitions (ductile-brittle)

DE uebergaenge (duktile-sproed)

transitions (energy level)

DE uebergaenge (energieniveau)

transitions (forbidden)

DE uebergaenge (verbotene)

transitions (phase)

DE uebergaenge (phasen)

translation (computer codes)

INIS: 1990-12-07; ETDE: 2002-06-13

DE uebersetzung (computer codes)

translation (macromolecules)

INIS: 1990-12-07; ETDE: 2002-06-13

DE translation (makromolekuele)

translation (mathematics)

INIS: 1990-12-07; ETDE: 2002-06-13

DE translation (mathematik)

translation (mechanical)

INIS: 1990-12-07; ETDE: 2002-06-13

DE uebersetzung (getriebe)

TRANSLATORS

Computer codes translating programs from one programming language into another.

DE umsetzer

TRANSLOCATION

See also RADIOACTIVITY TRANSPORT for the movement of and deposition of radioactive materials throughout a reactor.

DE translokation

TRANSMISSION

Of particles and radiation through matter; see also DATA TRANSMISSION, MECHANICAL TRANSMISSIONS, or POWER TRANSMISSION.

DE transmission

transmission (data)

DE uebertragung (daten)

transmission (energy)

INIS: 2000-04-12; ETDE: 1976-05-17

DE uebertragung (energie)

transmission (heat)

DE uebertragung (waerme)

TRANSMISSION ELECTRON MICROSCOPY

INIS: 1982-12-07; ETDE: 1979-01-30

DE durchstrahlungs-elektronenmikroskopie

transmission lines

INIS: 2000-04-12; ETDE: 1979-03-27

DE uebertragungsleitungen

transmission towers

INIS: 2000-04-12; ETDE: 1976-08-05

DE freileitungsmaste

TRANSMUTATION

2000-03-14

Of nuclides.

DE kernumwandlung

TRANSONIC FLOW

DE schallnahe stroemung

transparency

DE transparenz

TRANSPIRATION

Plants only.

DE transpiration

transpiration (animal)

DE transpiration (tiere)

TRANSPLANTS

DE transplantation

transplutoniums

INIS: 1975-11-11; ETDE: 2002-06-13

DE transplutunide

TRANSPLUTONIUM COMPLEXES

2011-10-25

DE transplutoniumkomplexe

TRANSPLUTONIUM COMPOUNDS

1980-05-14

DE transplutoniumverbindungen

TRANSPLUTONIUM ELEMENTS

DE transplutoniumelemente

TRANSPORT

Limited to the movement of goods and persons. For other types of transport, see descriptors such as ENVIRONMENTAL TRANSPORT, RADIATION TRANSPORT, RADIONUCLIDE MIGRATION, and RADIONUCLIDE KINETICS.

DE transport

transport (atoms)

1999-03-17

DE transport (atome)

transport (beam)

INIS: 1987-11-02; ETDE: 2002-06-13

DE transport (strahl)

transport (charged-particle)

DE transport geladener teilchen

transport (energy)

INIS: 2000-04-12; ETDE: 1976-05-17

DE transport (energie)

transport (environmental radionuclides)

INIS: 1993-11-10; ETDE: 2002-06-13

DE transport (umweltradionuklide)

transport (environmental)

INIS: 2000-04-12; ETDE: 1985-03-12

DE transport (schadstoffe)

transport (gamma)

DE transport (gamma)

transport (in organisms)

2000-04-12

DE transport (in organismus)

transport (neutral-particle)

INIS: 1975-09-09; ETDE: 2002-06-13

DE transport (neutralteilchen)

transport (neutron)

DE transport (neutron)

transport (photon)

DE transport (photon)

transport (proton)

DE transport (proton)

transport (radiation)

DE transport (radiation)

transport (radionuclides in biological systems)

INIS: 1993-11-10; ETDE: 2002-06-13

DE transport (radionuklide in biologischen systemen)

transport (radionuclides in organisms)

INIS: 1993-11-10; ETDE: 2002-06-13

DE transport (radionuklide in organismen)

transport (reaction product)

DE transport (reaktionsprodukte)

transport insurance

DE transportversicherung

TRANSPORT REGULATIONS

DE transportvorschriften

TRANSPORT THEORY

1996-07-23

DE transporttheorie

TRANSPORTABLE REACTORS

Capable of being moved when not critical and possibly partly dismantled.

DE transportable reaktoren

transportation routes

INIS: 2000-04-12; ETDE: 1983-09-15

DE transportwege

TRANSPORTATION SECTOR

INIS: 1998-11-12; ETDE: 1977-07-23

DE transportsektor

TRANSPORTATION SYSTEMS

1992-09-09

DE transportsysteme

TRANSPOSONS

INIS: 1991-07-02; ETDE: 1987-12-17

Portions of DNA carrying repeated terminal sequences which confer to the segment the capability of jumping around within the genome.

DE transposonen

TRANSURANIUM COMPLEXES

1996-07-18

DE transurankomplexe

TRANSURANIUM COMPOUNDS

DE transuranverbindungen

TRANSURANIUM ELEMENTS

DE transuranelemente

transuranium wastes

INIS: 2000-04-12; ETDE: 1981-01-09

DE transuran enthaltende abfaelle

TRANSVAAL

DE transvaal

TRANSVERSE ENERGY

INIS: 1989-04-20; ETDE: 1989-01-26

The kinetic energy of any particle, or group of particles, detected during a particle/target or beam/target interaction at a non-zero angle measured with respect to the initial particle or beam direction.

DE transversalenergie

TRANSVERSE MOMENTUM

DE transversalimpuls

TRAPPED ELECTRONS

DE eingefangene elektronen

TRAPPED-PARTICLE INSTABILITY

DE teilcheneinfanginstabilitaet

TRAPPED PROTONS

INIS: 1977-04-07; ETDE: 1977-06-03

DE eingefangene protonen

TRAPPING

1996-07-23

Includes trapping of electrons or holes in lattices and trapping of particles in fields.

DE trapping

TRAPS

Equipment for trapping of electrons or holes in lattices and trapping of particles in fields; see also FILTERS.

DE haftstellen

trauma

DE trauma

traumatic shock

DE traumatischer schock

TRAVALE GEOTHERMAL FIELD

INIS: 2000-04-12; ETDE: 1985-12-11

DE erdwaermefeld travale

travel

INIS: 2000-04-12; ETDE: 1983-03-23

(Prior to January 1995, this was a valid ETDE descriptor.)

DE reise

TRAVELLING IONOSPHERIC DISTURBANCE

DE wandernde ionosphaerische stoerung

TRAVELLING WAVE TUBES

DE wanderfeldroehren

TRAVELLING WAVES

DE wanderwellen

TRAVERTINE

INIS: 2000-04-12; ETDE: 1976-01-23

A calcium carbonate deposited from solution in ground and surface waters.

DE travertin

TRAWSFYNYDD REACTOR

Merionethshire, Wales, United Kingdom.

TRAWSFYNYDD-1 and 2 are permanently shut down since 1991.

DE reaktortrawsfynydd

trce(thermionic reactor critical experiments)

2000-04-12

DE (trce) thermionic reactor critical experiments

TREAT REACTOR

ANL/INEEL, Idaho, USA.

DE reaktortreat

TREATIES

1998-06-10

DE staatsvertraege

treatment (therapy)

DE behandlung (therapie)

treaty for prohibition of nuclear weapons in latin america

INIS: 1984-06-21; ETDE: 2002-06-13

DE vertrag kernwaffenverbot in lateinamerika

TREE RINGS

INIS: 1993-06-03; ETDE: 1976-06-07

DE jahresringe

TREES

1997-06-17

(From June 1981 till March 1997

COPAIFERA was a valid ETDE descriptor.)

DE baetume

TREMATODES

DE trematoden

tretamine

DE tretamin

TRH

DE trh

tri-2-ethylhexyl phosphate

INIS: 2000-04-12; ETDE: 1982-12-01

DE tri-2-ethylhexylphosphat

tri-gas process

INIS: 2000-04-12; ETDE: 1977-04-12

The Bituminous Coal Research, Inc. process using two-stage super-pressure entraining gasifier.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE tri-gas-verfahren

tri-university meson facility

INIS: 1993-11-10; ETDE: 1980-05-23

DE tri-university meson facility

TRIACETONEAMINE-N-OXYL

DE triacetonamin-n-oxyl

TRIAM-1 TOKAMAK

1983-03-15

DE triam-1-tokamak

TRIANGULAR CONFIGURATION

DE dreieckkonfiguration

TRIASSIC PERIOD

INIS: 1992-04-14; ETDE: 1977-10-19

DE trias

TRIAZINES

Compounds that contain a six-membered heterocyclic ring containing three nitrogen atoms.

DE triazine

TRIAZOLES

Compounds that contain a five-membered heterocyclic ring containing three nitrogen atoms.

DE triazole

TRIBALLOY 400

INIS: 2000-04-12; ETDE: 1979-08-07

DE tribaloy 400

tribaloy 700

INIS: 1997-01-28; ETDE: 1978-10-23

(Until October 1996 this was a valid descriptor.)

DE tribaloy 700

TRIBALLOY 800

INIS: 1993-10-03; ETDE: 1979-08-07
DE triballoy 800

TRIBOLIUM

DE tribolium

TRIBOLOGY

INIS: 1992-02-26; ETDE: 1978-04-05
Science dealing with physical, chemical, and metallurgical phenomena of interacting surfaces in relative motion.
DE tribologie

tributyl phosphate

DE tributylphosphat

TRIBUTYLPHOSPHINE OXIDE

ETDE: 2005-02-01
(Prior to January 2005 TBPO was used for this concept.)
DE tributylphosphinoxid

tricarballic acid

1996-10-23
(Until October 1996 this was a valid descriptor.)
DE tricarballysaeure

TRICASTIN-1 REACTOR

INIS: 1985-10-22; ETDE: 1985-11-13
Electricite de France, Saint-Paul-Trois-Chateaux, Drome, France
DE reaktortricastin-1

TRICASTIN-2 REACTOR

2010-07-06
Electricite de France, Saint-Paul-Trois-Chateaux, Drome, France
DE reaktortricastin-2

TRICASTIN-3 REACTOR

2010-07-06
Electricite de France, Saint-Paul-Trois-Chateaux, Drome, France
DE reaktortricastin-3

TRICASTIN-4 REACTOR

INIS: 1988-04-15; ETDE: 1988-05-23
Electricite de France, Saint-Paul-Trois-Chateaux, Drome, France
DE reaktortricastin-4

TRICHINELLA

DE trichinella

TRICHINOSIS

DE trichinose

trichloroacetaldehyde

DE trichloroacetaldehyd

TRICHLOROACETIC ACID

2014-03-28
DE trichloressigsaeure

trichloromethane

1982-02-09
DE trichlormethan

TRICHODERMA

INIS: 1991-12-16; ETDE: 1978-03-03
DE trichoderma

trichoderma reesei

INIS: 1991-12-16; ETDE: 1979-03-28
DE trichoderma reesei

TRICHODERMA VIRIDE

INIS: 1991-12-16; ETDE: 1977-11-29
DE trichoderma viride

TRICKLE-TYPE COLLECTORS

INIS: 2000-04-12; ETDE: 1978-09-11
DE trickle-kollektoren

TRICLINIC LATTICES

DE trikline gitter

trico i reactor

2018-06-04
DE reaktortrico i

TRICO II REACTOR

2018-06-04
Kinshasa, Democratic Republic of the Congo. Extended shutdown since 2004.
DE reaktortricooii

TRICO REACTOR

Kinshasa, Democratic Republic of the Congo. Permanent shutdown since 1970.
DE reaktortrico

tricrosyl phosphates

DE trikresylphosphate

TRIDENT FACILITY

INIS: 1999-07-26; ETDE: 1999-09-03
Neodymium laser facility at LANL.
DE trident-anlage

TRIDODECYLAMINE

DE tridodecylamin

triethylenemelamine

DE triaethylenmelamin

triethylenetetraaminehexaacetic acid

1995-02-16
DE triaethylentetraaminhexaessigsaeure

triethylenetetramine

DE triaethylentetramin

TRIGA-1-ARIZONA REACTOR

INIS: 1988-11-16; ETDE: 1987-04-08
Univ. of Arizona, Tucson, Arizona, USA. (Prior to December 1988 this material was indexed to TRIGA-1-ARIZONA.)
DE reaktortriga-1-arizona

TRIGA-1-CALIFORNIA REACTOR

ETDE: 1978-03-03
Univ. of California, Irvine, California, USA.
DE trigal-1-reaktor kalifornien

TRIGA-1-HANFORD REACTOR

INIS: 1979-09-18; ETDE: 1979-01-30
Westinghouse-Hanford-300, Richland, Washington, USA.
DE trigal-1-reaktor hanford

TRIGA-1-HANOVER REACTOR

1991-07-02
DE trigal-1-reaktor hannover

TRIGA-1-HEIDELBERG REACTOR

DE trigal-1-reaktor heidelberg

TRIGA-1-MICHIGAN REACTOR

INIS: 1976-02-11; ETDE: 1977-01-31
Michigan State Univ., East Lansing, Michigan, USA. Shut down in 1988; decommissioned.
(Prior to November 1990 this concept was indexed to MICHIGAN STATE TRIGA MK-1 REACTOR by ETDE.)
DE trigal-1-reaktor michigan

TRIGA-2-BANDUNG REACTOR

1995-01-10
DE trigal-2-reaktor bandung

TRIGA-2-BANGLADESH REACTOR

INIS: 1999-09-24; ETDE: 1999-11-30
Atomic Energy Research Establishment, Dhaka, Bangladesh.
DE trigal-2-bangladesh reaktor

triga-2-cornell reactor

INIS: 1984-06-25; ETDE: 2002-06-13
DE trigal-2-reaktor cornell

TRIGA-2-DALAT REACTOR

Institute of Nuclear Research, Dalat, Viet-Nam.
DE trigal-2-reaktor dalat

triga-2-heidelberg reactor

INIS: 2000-04-12; ETDE: 1975-08-19
DE trigal-2-reaktor heidelberg

TRIGA-2-ILLINOIS REACTOR

Univ. of Illinois, Urbana, Illinois, USA.
DE trigal-2-reaktor illinois

TRIGA-2-KANSAS REACTOR

Kansas State Univ., Manhattan, Kansas, USA.
DE trigal-2-reaktor kansas

TRIGA-2-LJUBLJANA REACTOR

1997-11-11
J. Stefan Institute, Ljubljana, Slovenia.
DE trigal-2-reaktor ljubljana

TRIGA-2-MAINZ REACTOR

Institut fuer Kernchemie, Univ. Mainz, Mainz, F.R. Germany.
DE trigal-2-reaktor mainz

TRIGA-2-MUSASHI REACTOR

Musashi Institute of Technology Univ., Kawasaki, Kanagawa, Japan.
DE trigal-2-reaktor musashi

TRIGA-2-PAVIA REACTOR

Pavia, Italy.
DE trigal-2-reaktor pavia

TRIGA-2-PITESTI REACTOR

1999-09-24
Institute for Nuclear Power Research, Pitesti, Romania.
DE reaktortrigal-2-pitesti

TRIGA-2 REACTOR

DE trigal-2-reaktor

TRIGA-2-RIKKYO REACTOR

Institute for Atomic Energy, Rikkyo Univ., Yokosuka, Kanagawa, Japan.
DE trigal-2-reaktor rikkyo

TRIGA-2-ROME REACTOR

DE trigal-2-reaktor rom

TRIGA-2-SEOUL REACTOR

KAERI, Cheong Ryang, Seoul, Republic of Korea.
DE trigal-2-reaktor seoul

TRIGA-2-VIENNA REACTOR

Atom Institute of the Austrian Universities/Austrian Fed. Min. of Science and Research, Vienna, Austria.
DE trigal-2-reaktor wien

triga-3-gulf reactor

INIS: 1984-06-25; ETDE: 2002-06-13
DE trigal-3-gulf reaktor

TRIGA-3-LAJOLLA REACTOR

La Jolla, California, USA.
DE trigal-3-reaktor lajolla

TRIGA-3-MUNICH REACTOR

2000-04-12

DE triga-2-reaktor muenchen

TRIGA-3-SALAZAR REACTOR

DE triga-3-reaktor salazar

TRIGA-3-SEOUL REACTOR

1980-07-24

KAERI, Cheong Ryang, Seoul, Republic of Korea.

DE triga-3-seoul-reaktor

TRIGA-BRAZIL REACTOR

Instituto de Pesquisas Radioativas Nuclebras, Cidade Universitaria-Pampulma, Minas Gerais, Brazil.

DE triga-reaktor brasilien

triga-congo reactor

DE triga-reaktor kongo

triga-f-dasa reactor

DE triga-f-dasa reaktor

triga-mark-i-dkfz heidelberg reactor

2000-04-12

DE triga-mark-i-dkfz-reaktor heidelberg

triga-mark-ii reactor

2000-04-12

DE triga-mark-ii reaktor

triga-mk-1-dkfz heidelberg reactor

INIS: 1993-11-10; ETDE: 2002-06-13

DE triga-mk-1-dkfz heidelberg reaktor

triga-mk-2 reactor

ETDE: 2002-06-13

See also specific reactors of this type, e.g. CORNELL TRIGA-MK-2 REACTOR.

DE triga-mk-2 reaktor

triga-mk-3 reactor

2000-04-12

DE triga-mk-3-reaktor

triga-mk-f prototype reactor

2000-04-12

DE triga-mark-f-prototypreaktor

triga-pennsylvania reactor

DE triga-reaktor pennsylvania

triga puspati reactor

1984-12-04

DE triga puspati reaktor

TRIGA-TEXAS REACTOR

Balcones Research Center, Univ. of Texas, near Austin, Texas, USA. Shut down in 1988.

DE triga-reaktor texas

TRIGA TYPE REACTORS

1995-01-10

DE triga-reaktoren

TRIGA-VETERANS REACTOR

Omaha V.A. Medical Center/U.S. Veterans Administration, Omaha, Nebraska, USA.

DE triga-reaktor veterans

TRIGGER CIRCUITS

DE triggerschaltungen

TRIGLYCERIDES

1996-10-22

DE triglyzeride

TRIGONAL LATTICES

DE trigonale gitter

trihydroxyaromatics

DE trihydroxyaromaten

trihydroxybenzoic acid

DE trihydroxybenzoesaure

trihydroxyglutaric acid

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE trihydroxyglutarsaeure

TRIIODOTHYRONINE

DE trijodthyronin

triketohydrindane

1996-10-23

(Prior to March 1997 NINHYDRIN was used for this concept in ETDE.)

DE triketohydrinden

trilaurylamine

1985-07-19

(Prior to July 1985, this was a valid ETDE descriptor.)

DE trilaurylamin

trillium

1996-07-15

(Until June 1996 this was a valid descriptor.)

DE trillium

TRILLO-1 REACTOR

INIS: 1979-05-28; ETDE: 1979-09-06

Trillo, Guadalajara, Spain.

DE reaktortrillo-1

trimethylacetic acid

DE trimethyllessigsaeure

trimethylbenzene-sym

ETDE: 2002-06-13

DE trimethylbenzol-sym

TRINEUTRONS

DE trineutronen

TRINIDAD AND TOBAGO

1992-06-04

DE trinidad und tobago

trinitrophenol

DE trinitrophenol

trinitrotoluene

DE trinitrotoluol

TRINITY EVENT

DE trinity ereignis

trino vercellese reactor

DE trino vercellese reaktor

trinonylamine

2000-04-12

(Prior to February 1996 TNA was used for this concept in ETDE.)

DE trinonylamin

TRIOCTYLAMINE

ETDE: 2005-02-01

(Prior to January 2005 TOA was used for this concept.)

DE trioctylamin

TRIOCTYLPHOSPHINE OXIDE

ETDE: 2005-02-01

(Prior to January 2005 TOPO was used for this concept.)

DE trioctylphosphinoxid

TRIOCTYLPHOSPHINE SULFIDE

ETDE: 2005-02-01

(Prior to January 2005 TOPS was used for this concept.)

DE trioctylphosphinsulfid

TRIODE TUBES

DE triodenroehren

TRIOLEIN

DE triolein

TRIOXANES

DE trioxane

trioxyglutaric acid

1996-10-23

(Prior to March 1997

TRIHYDROXYGLUTARIC ACID was used for this concept in ETDE.)

DE trioxyglutarsaeure

TRIPHENYLENE

DE triphenylen

TRIPHENYLMETHANE DYES

1996-10-22

DE triphenylmethanfarbstoffe

TRIPHENYLPHOSPHINE

2014-03-28

DE triphenylphosphin

TRIPHENYLPHOSPHINE OXIDE

ETDE: 2005-02-01

(Prior to January 2005 TPO was used for this concept.)

DE triphenylphosphinoxid

TRIPLASMATRONS

DE triplasmatrone

TRIPLE GLAZING

2013-01-02

Three layers of glass or other material used on windows or solar collectors to reduce heat loss. The still air in the space between the windows acts as a good insulator.

DE dreifachverglasung

TRIPLE POINT

INIS: 1988-02-02; ETDE: 1986-07-08

The temperature and pressure at which the solid, liquid and vapor phases of a substance coexist in equilibrium with one another.

DE tripelpunkt

triplet particles

DE triplett-teilchen

TRIPLETTS

DE tripletts

tristan project

INIS: 1981-09-18; ETDE: 1981-10-24

DE tristan-projekt

TRISTAN SEPARATOR

INIS: 1986-05-23; ETDE: 1985-03-26

An on-line isotope separator facility for the study of neutron-rich nuclei far from stability located at the high-flux beam reactor at BNL.

DE tristan separator

TRISTAN STORAGE RINGS

INIS: 1981-09-18; ETDE: 1981-10-24

Transposable Ring Intersecting Storage Accelerators in Nippon.

DE tristan-speicherringe

tritiated compounds

DE tritiierte verbindungen

tritiated water

1996-06-19

DE tritiiertes wasser

triticum

DE triticum

TRITIDES

INIS: 1986-03-04; ETDE: 1991-03-07

DE tritide

TRITIUM

DE tritium

TRITIUM COMPOUNDS

1996-06-19

DE tritiumverbindungen

TRITIUM EXTRACTION PLANTS

INIS: 1978-11-24; ETDE: 1978-12-20

DE tritiumextraktionsanlagen

tritium hydride

INIS: 1976-07-06; ETDE: 2002-06-13

DE tritiumhydrid

TRITIUM IONS

1996-03-04

DE tritiumionen

TRITIUM METERS

INIS: 1981-09-17; ETDE: 1978-09-11

DE tritiummessgeraete

TRITIUM OXIDES

1996-06-19

DE tritiumoxide

TRITIUM PRODUCTION**REACTORS**

DE tritium-produktionsreaktoren

TRITIUM RECOVERY

ETDE: 1975-09-11

In therm onuclear reactors and/or devices.

DE tritiumrueckgewinnung

TRITIUM SYSTEMS TEST**ASSEMBLY**

INIS: 1986-07-09; ETDE: 1983-05-21

Facility to test and demonstrate safe handling of tritium in a manner similar to that required for a therm onuclear reactor.

DE versuchsanlage zur handhabung von tritium

TRITIUM TARGET

ETDE: 1976-07-09

DE tritiumtarget

triton

2000-03-29

DE wassermolch

TRITON BEAMS

DE tritonstrahlen

TRITON REACTIONS

DE tritonreaktionen

TRITON REACTOR

CEA, Paris, France.

DE reaktortriton

TRITONS

DE tritonen

TRITURUS

DE triturus

TRIUMF CYCLOTRON

DE zyklotrontriumf

trochotrons

DE trochotronroehren

TROILITE

ETDE: 1976-03-31

DE troilit

TROJAN REACTOR

Portland General Electric Co., Prescott, Oregon, USA. Shut down in 1992;

decommissioned in 1996.

DE reaktortrojan

trolleybuses

2005-04-20

DE trolleybusse

trombay r-5 reactor

1986-03-04

(Prior to March 1986 this was a valid descriptor, and older material is so indexed.)

DE reaktor trombay r-5

TROMBE WALLS

INIS: 2000-04-12; ETDE: 1977-10-20

DE trombe-waende

TROMMELS

INIS: 2000-04-12; ETDE: 1982-04-09

DE trommeln

TRONA

2000-04-12

Naturally occurring sodium sesquicarbonate.

DE trona

TROPICAL MEDICINE

DE tropenmedizin

TROPICAL REGIONS

DE tropische zonen

TROPOMYOSIN

INIS: 2000-04-12; ETDE: 1980-01-15

DE tropomyosin

TROPONES

DE tropone

TROPOPAUSE

1999-04-28

DE tropopause

TROPOSKIEN SHAPE

2000-04-12

The shape that a perfectly flexible cable of uniform density and cross section would assume if spun about a vertical axis. If this shape is used for turbine blades operating on a vertical axis, then rotation will not cause the blades to bend, and all stresses will be pure tension.

DE troposky-fom

TROPOSPHERE

1999-04-28

DE troposphaere

TROUT

DE forelle

TRR-1 REACTOR

Office of Atomic Energy for Peace (OAEP), Ministry of Industry, Bangkok, Thailand.

DE reaktortrr-1

tru wastes

INIS: 2000-04-12; ETDE: 1981-01-09

DE tru-abfaelle

truck transport

INIS: 1984-04-04; ETDE: 2002-03-26

DE lastwagentransport

TRUCKS

1999-03-15

(Until March 1999 this concept was indexed by VEHICLES.)

DE lastkraftwagen

TRUEX PROCESS

INIS: 1989-07-19; ETDE: 1989-08-01

DE truex-verfahren

TRUST TERRITORY OF THE PACIFIC ISLANDS

INIS: 1992-06-09; ETDE: 1979-12-17

The territory encompasses more than 2,000 Pacific islets, atolls, and mountainous islands with a population of about 113,000.

DE treuhandgebiet der pazifischen inseln

truth model

INIS: 1984-04-04; ETDE: 1979-11-07

(Prior to January 1995, this was a valid ETDE descriptor.)

DE truth-modell

TRW PROCESS

INIS: 2000-04-12; ETDE: 1978-04-27

Pyritic sulfur is removed by leaching with aqueous ferric sulfate at moderate temperatures, pressures and long retention times. The process employs extensive water washing for sulfate removal. The ferric ion lixiviant is simultaneously regenerated in the reaction chamber using oxygen.

DE trw-verfahren

trx-1

INIS: 2000-04-12; ETDE: 1982-10-05

Trx-1 is a 20-cm diameter, 1-m long field-reversed theta pinch with a magnetic field swing of 10kg in 3 microseconds. It employs z discharge preionization and octupole barrier fields to maximize flux trapping on first half cycle operation. Cusp coils are used at the theta pinch ends to delay reconnection and fast mirror coils are used to trigger reconnection at a time designed to maximize axial heating efficiency and toroid lifetime.

DE trx-1

trypaflavine

DE trypaflavin

TRYPAN BLUE

DE trypanblau

TRYPANOSOMA

DE trypanosoma

TRYPANOSOMES

2000-04-12

DE trypanosomen

TRYPANOSOMIASIS

DE trypanosomiasis

TRYPSIN

Code number 3.4.21.4.

DE trypsin

TRYPTAMINES

1996-06-26

DE tryptamine

TRYPTOPHAN

DE tryptophan

tryptophan oxygenase

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE tryptophanoxygenase

TS-3 DEVICE

INIS: 1999-07-26; ETDE: 1999-09-03

Tokyo University, Japan.

DE ts-3-anlage

tschebyscheff approximation

DE tschebyscheff-naeherung

tsetse fly

DE tsetse-fliege

TSH

DE tsh

TSLPROCESS

INIS: 2000-04-12; ETDE: 1979-11-07
Coal is dissolved and partially hydrogenated in a process derived solvent (as in src process) and then catalytically hydrocracked in a separate reactor (as in lc-finishing).

DE tsl-verfahren

tsp

INIS: 2000-04-12; ETDE: 1981-05-18

DE tsp

tsp tokamak

1993-08-09

DE tsp-tokamak

TSR-1 REACTOR

ORNL, Oak Ridge, Tennessee, USA. Shut down in 1958.

DE reaktortsr-1

TSR-2 REACTOR

ORNL, Oak Ridge, Tennessee, USA. Shut down in 1992.

DE reaktortsr-2

TSR STORAGE RING

INIS: 1993-09-16; ETDE: 1993-11-08

DE speicherring tsr

tsta

INIS: 2000-04-12; ETDE: 1983-05-21

DE tsta

tsukuba kek synchrotron

DE synchrotron keksukuba

TSUNAMIS

A great sea wave produced by submarine earth movement or volcanic eruption.

DE tsunami-wellen

tsuruga-1 reactor

INIS: 1983-06-30; ETDE: 1983-07-20

DE tsuruga-1 reaktor

TSURUGA-2 REACTOR

INIS: 1983-06-30; ETDE: 1983-07-20

JAPCO, Tsuruga, Fukui, Japan.

DE reaktortsuruga-2

TSURUGA REACTOR

JAPCO, Tsuruga, Fukui, Japan. Permanent shutdown since April 2015.

DE reaktortsuruga

TTA

DE tta

ttf (tetrathiafulvalene)

INIS: 2000-03-29; ETDE: 2005-02-01
 (Prior to January 2005 TTF was a valid descriptor.)

DE ttf (tetrathiafulvalene)

TTF-TCNQ

INIS: 2000-05-02; ETDE: 1975-09-30

DE ttf-tcnq

ttmp

DE ttmp

ttr-1 toshiba reactor

DE ttr-1 toshiba reaktor

tube model

INIS: 2000-04-12; ETDE: 1980-03-04

DE rohrmodell

TUBERCULIN

DE tuberkulin

TUBERCULOSIS

1996-10-23

DE tuberkulose

TUBERS

DE wurzelknollen

TUBES

For objects of tubular shape; see also DRIFT TUBES, ELECTRON TUBES, or IMAGE STORAGE TUBES.

DE rohre

tubes (conduits)

DE rohre (leitungen)

tubular pinch devices (linear)

DE pinchanlagen
 (schlauchfoemig, linear)

TUBULES

In kidneys.

DE tubuli

TUFF

A compacted pyroclastic deposit or volcanic ash and dust.

DE tuff

TULLNERFELD REACTOR

Zwentendorf, Austria. Construction completed, but dismantled in 1987 without being operated.

DE reaktortullnerfeld

TUMAN DEVICES

DE tuman-anlagen

tumbler project

1996-07-15

(Until June 1996 this was a valid descriptor.)

DE projekt tumbler

tumbleweeds

INIS: 2000-04-12; ETDE: 1981-04-17

(Prior to March 1997 this was a valid ETDE descriptor.)

DE steppenlaeuffer

TUMOR CELLS

DE tumorzellen

tumor necrosis factor

2003-02-10

DE tumornekrosefaktor

TUMOR PROMOTERS

INIS: 1981-07-08; ETDE: 1980-10-07

Chemical agents which are not mutagenic or carcinogenic in themselves, but which will accelerate the growth of a pre-existing tumor.

DE tumorpromotoren

tumor viruses

INIS: 1976-03-25; ETDE: 1975-08-19

DE tumorviren

tumors

DE krebsgeschwulst

tun ismail atomic research center

INIS: 1985-01-17; ETDE: 1985-02-22

Malaysia.

DE tun ismail atomic research center

TUNA

DE thunfisch

TUNDRA

DE tundra

TUNGSTATES

1997-06-19

DE wolframate

TUNGSTEN

DE wolfram

TUNGSTEN 157

2009-08-28

DE tungsten 157

TUNGSTEN 158

INIS: 1986-05-08; ETDE: 1986-07-03

DE wolfram 158

TUNGSTEN 159

INIS: 1986-05-08; ETDE: 1986-07-03

DE wolfram 159

TUNGSTEN 160

INIS: 1979-09-18; ETDE: 1979-10-23

DE wolfram 160

TUNGSTEN 161

INIS: 1986-05-08; ETDE: 1988-12-05

DE wolfram 161

TUNGSTEN 162

DE wolfram 162

TUNGSTEN 163

DE wolfram 163

TUNGSTEN 164

DE wolfram 164

TUNGSTEN 165

INIS: 1976-02-11; ETDE: 1975-10-01

DE wolfram 165

TUNGSTEN 166

INIS: 1976-02-11; ETDE: 1975-10-01

DE wolfram 166

TUNGSTEN 167

INIS: 1985-11-18; ETDE: 1985-12-13

DE wolfram 167

TUNGSTEN 168

INIS: 1984-02-23; ETDE: 1984-03-06

DE wolfram 168

TUNGSTEN 169

INIS: 1985-10-22; ETDE: 1979-09-26

DE wolfram 169

TUNGSTEN 170

DE wolfram 170

TUNGSTEN 171

DE wolfram 171

TUNGSTEN 172

DE wolfram 172

TUNGSTEN 173

DE wolfram 173

TUNGSTEN 174

DE wolfram 174

TUNGSTEN 175

DE wolfram 175

TUNGSTEN 176

DE wolfram 176

TUNGSTEN 177

DE wolfram 177

TUNGSTEN 178

DE wolfram 178

TUNGSTEN 179

DE wolfram 179

TUNGSTEN 180

DE wolfram 180

TUNGSTEN 180 TARGET

ETDE: 1976-07-09

DE wolfram 180 target

TUNGSTEN 181

DE wolfram 181

TUNGSTEN 182

DE wolfram 182

TUNGSTEN 182 TARGET

ETDE: 1976-07-09

DE wolfram 182 target

TUNGSTEN 183

DE wolfram 183

TUNGSTEN 183 REACTIONS

INIS: 1984-02-23; ETDE: 1984-03-06

DE wolfram 183 reaktionen

TUNGSTEN 183 TARGET

ETDE: 1976-07-09

DE wolfram 183 target

TUNGSTEN 184

DE wolfram 184

TUNGSTEN 184 BEAMS

INIS: 1977-02-08; ETDE: 1977-04-13

DE wolfram 184 strahlen

TUNGSTEN 184 REACTIONS

INIS: 1982-10-28; ETDE: 1982-11-30

DE wolfram 184 reaktionen

TUNGSTEN 184 TARGET

ETDE: 1976-07-09

DE wolfram 184 target

TUNGSTEN 185

DE wolfram 185

TUNGSTEN 185 TARGET

INIS: 1985-11-16; ETDE: 1985-12-11

DE wolfram 185 target

TUNGSTEN 186

DE wolfram 186

TUNGSTEN 186 TARGET

ETDE: 1976-07-09

DE wolfram 186 target

TUNGSTEN 187

DE wolfram 187

TUNGSTEN 188

DE wolfram 188

TUNGSTEN 189

DE wolfram 189

TUNGSTEN 190

DE wolfram 190

TUNGSTEN 191

2007-04-23

DE wolfram 191

TUNGSTEN 192

DE wolfram 192

TUNGSTEN ADDITIONS

1996-07-17

Alloys containing not more than 1% W are listed here.

DE wolframzusätze

TUNGSTEN ALLOYS

1996-11-13

Alloys containing more than 1% W.

DE wolframlegierungen

TUNGSTEN-ALPHA

INIS: 1985-10-23; ETDE: 1985-11-19

DE wolfram-alpha

TUNGSTEN BASE ALLOYS

DE wolframbasislegierungen

TUNGSTEN BORIDES

DE wolframboride

TUNGSTEN BROMIDES

DE wolfram-bromide

TUNGSTEN BRONZE

DE wolframbronze

TUNGSTEN CARBIDES

DE wolframcarbide

TUNGSTEN CHLORIDES

DE wolframchloride

TUNGSTEN COMPLEXES

DE wolframkomplexe

TUNGSTEN COMPOUNDS

1997-06-19

DE wolframverbindungen

TUNGSTEN FLUORIDES

DE wolframfluoride

TUNGSTEN HALIDES

2012-07-25

DE wolframhalogenide

TUNGSTEN HYDRIDES

1977-01-26

DE wolframhydride

TUNGSTEN HYDROXIDES

DE wolframhydroxide

TUNGSTEN IODIDES

DE wolframjodide

TUNGSTEN IONS

DE wolframionen

TUNGSTEN ISOTOPES

1999-07-16

DE wolframisotope

TUNGSTEN NITRIDES

DE wolframnitride

TUNGSTEN ORES

DE wolfram-erze

TUNGSTEN OXIDES

DE wolframoxide

TUNGSTEN PHOSPHIDES

INIS: 1979-09-18; ETDE: 1976-07-07

DE wolframphosphide

TUNGSTEN SELENIDES

1978-07-31

DE wolframselenide

TUNGSTEN SILICIDES

1975-10-29

DE wolframsilicide

TUNGSTEN SULFIDES

DE wolframsulfide

TUNGSTEN TELLURIDES

2000-04-12

DE wolfram-telluride

tungsten water moderated reactor

2000-04-12

DE tungsten water moderated reactor

TUNGSTOPHOSPHATES

1988-02-02

DE wolframatophosphate

TUNGSTOPHOSPHORIC ACID

DE phosphorwolframsäure

TUNING

1975-08-22

DE abstimmung

TUNISIA

DE tunesien

TUNISIAN ORGANIZATIONS

2004-03-31

DE tunesische organisationen

TUNNEL DIODES

DE tunneldioden

TUNNEL EFFECT

DE tunnel-effekt

TUNNEL FURNACES

INIS: 2000-04-12; ETDE: 1976-03-11

DE tunnelöfen

TUNNEL JUNCTIONS

2016-04-19

Junctions comprising a barrier, such as a thin insulating layer or electric potential, between two electrically conducting materials

DE tunnelkontakte

tunnel kilns

INIS: 2000-04-12; ETDE: 1976-03-11

DE tunnelöfen

TUNNELING

INIS: 1993-08-02; ETDE: 1978-05-03

Not for the concept of electron tunneling, for which use TUNNEL EFFECT.

DE stollenbau

TUNNELING MACHINES

INIS: 1999-05-20; ETDE: 1985-04-09

DE tunnelvortriebsmaschinen

TUNNELS

1997-06-17

DE tunnel

TURBELLARIA

DE turbellaria

TURBIDITY

DE trübung

TURBINE BLADES

DE turbinenschaufeln

turbine pumps

INIS: 2000-04-12; ETDE: 1980-01-24

DE turbinenpumpen

turbine trips

2017-07-18

DE turbinenschmelsschlüsse

TURBINES

DE turbinen

TURBOCHARGERS

INIS: 2000-04-12; ETDE: 1985-04-09

DE turbolader

TURBODRILLS

INIS: 2000-04-12; ETDE: 1981-08-21

DE turbinenbohrer

TURBOFAN ENGINES

INIS: 2000-04-12; ETDE: 1984-05-23

DE turbofan-triebwerke

TURBOGENERATORS

DE turbogeneratoren

TURBOJET ENGINES

1992-06-12

DE turbojet-triebwerke

TURBOMACHINERY

INIS: 1997-06-19; ETDE: 1976-09-28

DE turbomaschinen

TURBOMOLECULAR PUMPS

DE turbomolekularpumpen

TURBULENCE

DE turbulenz

TURBULENT FLOW

DE turbulente stroemung

TURBULENT HEATING

DE turbulenzaufheizung

TURKEY

1997-06-17

DE tuerkei

TURKEY POINT-3 REACTOR

Florida Power and Light Co., Florida City, Florida, USA.

DE reaktorpoint-3 tuerkei

TURKEY POINT-4 REACTOR

Florida Power and Light Co., Florida City, Florida, USA.

DE reaktorpoint-4 tuerkei

TURKISH ATOMIC ENERGY AUTHORITY

2003-08-27

DE tuerkische atomenergiebehoerde

TURKISH ORGANIZATIONS

2003-08-26

DE tuerkische organisationen

turkish reactor-1

DE tuerkischer reaktor-1

turkish reactor-2

1991-07-02

DE tuerkischer reaktor 2

TURKMENISTAN

INIS: 1997-08-20; ETDE: 1993-04-08

(Until January 1993, this was indexed by USSR.)

DE turkmenistan

turku cyclotron

DE zyklotron turku

turnips

DE steckrueben

turnover (radionuclides)

DE umsatz(radionuklide)

TURPENTINE

DE terpentin

TURTLES

DE schildkroeten

TUVALU

1991-07-02

DE tuvalu

tva

INIS: 1977-01-25; ETDE: 1976-01-07

DE tva

TVA-1 REACTOR

TVA, USA. Canceled before construction began.

DE reaktortva-1

TVA-2 REACTOR

TVA, USA. Canceled before construction began.

DE reaktortva-2

tvo-1 reactor

INIS: 1997-06-19; ETDE: 1976-08-24

Name changed in June 1997 to OLKILUOTO-1 REACTOR.

(Until then this was a valid descriptor.)

DE reaktor tvo-1

tvo-2 reactor

INIS: 1997-06-19; ETDE: 1976-08-24

Name changed in June 1997 to OLKILUOTO-2 REACTOR.

(Until then this was a valid descriptor.)

DE reaktor tvo-2

tvo-3 reactor

2005-09-08

DE reaktor tvo-3

TWINNING

DE zwillingsbildung

TWISTOR THEORY

INIS: 1978-07-31; ETDE: 1975-08-19

Quantized points of space-time.

DE twistor-theorie

TWMR REACTOR

2000-04-12

DE reaktortwmr

TWO-BODY PROBLEM

DE zweikoerperproblem

TWO-COMPONENT NEUTRINO THEORY

DE zweikomponentenneutrinotheorie

TWO-COMPONENT TORUS

INIS: 1976-03-02; ETDE: 1975-11-26

DE zweikomponententorus

TWO-DIMENSIONAL CALCULATIONS

DE zweidimensionale rechnungen

TWO-DIMENSIONAL ELECTROPHORESIS

INIS: 1993-08-03; ETDE: 1987-05-06

DE zweidimensionale elektroforese

TWO-DIMENSIONAL SYSTEMS

2015-06-22

Use only for two dimensional crystal lattices

DE zweidimensionale systeme

two-fireball model

DE zwei-feuerballmodell

two-fluid theory

DE zweifluessigkeiten-theorie

TWO-NUCLEON TRANSFER REACTIONS

DE zweinukleonentransferreaktionen

TWO-PHASE FLOW

DE zweiphasenstroemung

TWO-STREAM INSTABILITY

DE zweistrahlinstabilitaet

tybo event

INIS: 2000-04-12; ETDE: 1976-03-11

A test made during PROJECT BEDROCK.

(Prior to January 1995, this was a valid ETDE descriptor.)

DE tybo ereignis

tyco process

2000-04-12

Process for removal of sulfur dioxide, nitrogen monoxide, and nitrogen dioxide from flue gases.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE tyco-verfahren

TYPE-I SUPERCONDUCTORS

DE typ-i-supraleiter

TYPE I SUPERNOVAE

2014-02-26

DE typ i supernovae

TYPE-II SUPERCONDUCTORS

2000-05-30

DE typ-ii-supraleiter

TYPE II SUPERNOVAE

2014-02-26

DE typ ii supernovae

type-iii superconductors

DE typ-iii-supraleiter

TYPHOID

DE typhoid

TYPHUS

DE typhus

TYRAMINE

DE tyramin

TYRONE-1 REACTOR

Northern States Power Co., Durand, Wisconsin, USA. Canceled in 1979 before construction began.

DE reaktortyrone-1

TYRONE-2 REACTOR

Northern States Power Co., Durand, Wisconsin, USA. Canceled in 1974 before construction began.

DE reaktortyrone-2

TYROSINASE

DE tyrosinase

TYROSINE

DE tyrosin

TYUYAMUNITE

DE tujamunit

TZ1 REACTOR

INIS: 1985-06-07; ETDE: 1985-07-18

DE reaktortz1

TZ2 REACTOR

INIS: 1985-06-07; ETDE: 1985-07-18

DE reaktortz2

tzm

INIS: 2000-04-12; ETDE: 1978-12-20

DE tzm

U-1 GROUPS

DE u-1 gruppen

U-12 GROUPS

DE u-12 gruppen

U-2 GROUPS

DE u-2 gruppen

u-2375 resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE u-2375 resonanzen

U-3 GROUPS

DE u-3 gruppen

U-4 GROUPS

DE u-4 gruppen

U-5 GROUPS

INIS: 1986-08-19; ETDE: 1986-09-05

DE u-5 gruppen

U-6 GROUPS

DE u-6 gruppen

u-70 synchrotron

2014-12-08

DE synchrotron u-70

U ANTIQUARKS

2007-06-26

DE u antiquarks

U CENTERS

DE u-zentren

U CHANNEL

DE u-invariante

U CODES

DE u-codes

U-GAS PROCESS

1994-07-01

Institute of Gas Technology process for producing low-btu gas (140 btu/scf) by reacting crushed coal with air and steam in a single-stage fluidized-bed gasifier at 350 psi and 1900 degrees F.

DE u-gas-verfahren

U GROUPS

DE u-gruppen

u processes

DE u-prozesse

U QUARKS

INIS: 1995-09-08; ETDE: 1995-10-03

DE u quarks

U VALUES

INIS: 2000-04-12; ETDE: 1978-04-06

Values for heat transfer through materials in btu/hr per unit area as a function of the temperature gradient.

DE k-werte

u3o8

INIS: 1985-11-18; ETDE: 1975-10-02

(Prior to December 1985 this was a valid descriptor.)

DE u3o8

uar

DE var

UBIQUINONE

DE ubichinon

UCAP PROCESS

INIS: 2000-04-12; ETDE: 1980-05-06

DE ucap-verfahren

UCBRR REACTOR

Berkeley Research Reactor, Univ. of California, Berkeley, California, USA. Shut down in 1987.

DE reaktorucbrr

ucirr reactor

1985-07-19

(Prior to July 1985, this was a valid ETDE descriptor.)

DE ucirr-reaktor

UCLA

2000-05-22

DE ucla

uclbl

DE uclbl

uclll

DE uclll

UCLRL CYCLOTRONS

DE uclrl-zyklotrons

UDIMET 500

INIS: 2000-04-12; ETDE: 1979-09-06

DE udimet 500

UDIMET 700

1983-11-07

DE udimet 700

UDIMET ALLOYS

DE udimet-legierungen

udpg (uridine diphosphoglucose)

INIS: 2005-01-17; ETDE: 2005-02-01

(Prior to January 2005 UDPG was a valid descriptor.)

DE udpg (uridindiphosphatglucose)

UFTR REACTOR

Univ. of Florida, Gainesville, Florida, USA.

DE reaktoruftr

UGANDA

DE uganda

uhde-pfirrmann process

2000-04-12

A direct conversion of coal to synthetic crude oil by hydrogenation during and after solvent extraction.

(Prior to July 1993, this was a valid ETDE descriptor.)

DE uhde-pfirrmann-verfahren

uhf (lower range)

DE uhf (unterer bereich)

uhf (upper range)

DE uhf (oberer bereich)

uhf radiation (01-100 ghz)

DE uhf-strahlung (01-100 ghz)

uhf radiation (100-1000 mhz)

DE uhf-strahlung (100-1000 mhz)

uhf radiation (lower range)

DE uhf-strahlung (unterer bereich)

uhf radiation (upper range)

DE uhf-strahlung (oberer bereich)

UHTREX REACTOR

LANL, Los Alamos, New Mexico, USA.

DE reaktoruhtr

UHV AC SYSTEMS

INIS: 2000-04-12; ETDE: 1976-05-17

Over 765 kV.

DE hochspannungs-wechselstrom-uebertragungssysteme

UHV DC SYSTEMS

INIS: 1992-03-09; ETDE: 1976-05-17

Over 765 kV.

DE hochspannungs-gleichstrom-uebertragungssysteme

UINTA BASIN

2000-04-12

DE uinta basin

UINTA FORMATION

INIS: 2000-04-12; ETDE: 1975-12-16

Strata of eocene age and continental origin occurring typically in the Uinta Basin in Utah and Colorado.

DE uinta-formation

UJD

2002-12-17

Organisation responsible for use of nuclear energy in Slovakia.

DE uid

ujm

INIS: 1976-08-17; ETDE: 1976-11-02

Uncorrelated-jet model.

DE ujm

UJV

1997-11-05

Nuclear Research Institute, Rez, Czech Republic.

DE uju

uk atomic energy authority

1977-03-14

DE britische atomenergiebehoerde

UK NATIONAL PHYSICAL**LABORATORY**

INIS: 1994-08-12; ETDE: 1983-03-07

(Until August 1994 this descriptor was spelled UK NATIONAL PHYSICAL LAB.)

DE uk national physical laboratory

UK NII

INIS: 1983-06-02; ETDE: 1983-07-07

HM Nuclear Installations Inspectorate.

DE uk nii

uk nuclear installations inspectorate

INIS: 1993-11-10; ETDE: 1983-07-07

DE uk nuclear installations inspectorate

uk royal naval college-jason reactor

1993-11-10

DE uk royal naval college-jason reactor

UKAEA

DE ukaea

ukaea-dido reactor

DE ukaea-dido reaktor

ukaea-juno reactor

DE ukaea-juno reaktor

ukaea-lido reactor

DE ukaea-lido reaktor

ukaea-merlin reactor

2000-04-12

DE ukaea-merlin reaktor

ukaea-nestor reactor

DE ukaea-nestor reaktor

UKNR REACTOR

2000-04-12

Univ. of Kansas, Lawrence, Kansas, USA.

DE reaktoruknr

UKRAINE

INIS: 1997-08-20; ETDE: 1993-02-08
(Until January 1993, this was indexed by
UKRAINIAN SSR.)
DE ukraïne

UKRAINIAN ORGANIZATIONS

INIS: 1999-07-08; ETDE: 1999-08-30
DE ukrainische organisationen

ukrainian SSR

1993-02-02
(Until January 1993, this was a valid
descriptor.)
DE ukrainische SSR

ulcc

INIS: 2000-04-12; ETDE: 1976-08-04
DE ulcc

ULCERS

DE ulcera

ULCHIN-1 REACTOR

1991-07-02
Ulchin, Republic of Korea.
DE reaktor ulchin-1

ULCHIN-2 REACTOR

1991-07-02
Ulchin, Republic of Korea.
DE reaktor ulchin-2

ULCHIN-3 REACTOR

INIS: 1997-10-03; ETDE: 1998-02-24
Ulchin, Republic of Korea.
DE reaktor ulchin-3

ULCHIN-4 REACTOR

1997-10-03
Ulchin, Republic of Korea.
DE reaktor ulchin-4

ULCHIN-5 REACTOR

2017-10-25
Ulchin, Republic of Korea.
DE reaktor ulchin-5

ULCHIN-6 REACTOR

2017-10-25
Ulchin, Republic of Korea.
DE reaktor ulchin-6

uljin-1 reactor

1991-07-02
DE reaktor uljin-1

uljin-2 reactor

1991-07-02
DE reaktor uljin-2

ultimate storage

INIS: 1982-12-06; ETDE: 2002-05-11
DE endlagerung

ULTIMATE STRENGTH

1980-05-14
DE zugfestigkeit

ULTRACENTRIFUGATION

DE ultrazentrifugierung

ultracentrifuge enrichment plants

INIS: 1978-02-23; ETDE: 1978-04-27
DE ultrazentrifugierungsanlagen

ULTRACENTRIFUGES

DE ultrazentrifugen

ULTRACOLD NEUTRONS

DE ultrakalte neutronen

ULTRAFILTRATION

DE ultrafiltration

ultrahigh frequency (lower range)

1993-11-10
DE ultrahochfrequenz (unterer bereich)

ultrahigh frequency (upper range)

1993-11-10
DE ultrahochfrequenz (oberer bereich)

ultrahigh frequency radiation (01-100 ghz)

1993-11-10
DE ultrahochfrequenzstrahlung (01-100
ghz)

ultrahigh frequency radiation (100-1000 mhz)

1993-11-10
DE ultrahochfrequenzstrahlung (100-
1000 mhz)

ultrahigh frequency radiation (lower range)

1993-11-10
DE ultrahochfrequenzstrahlung (unterer
bereich)

ultrahigh frequency radiation (upper range)

1993-11-10
DE ultrahochfrequenzstrahlung (oberer
bereich)

ULTRAHIGH-SPEED PHOTOGRAPHY

DE
ultrahochgeschwindigkeitsphotograp
hie

ultrahigh temperature

1992-07-03
(Prior to February 1992, this was a valid
ETDE descriptor.)
DE ultrahochtemperatur

ultrahigh temperature reactor experiment

1993-11-10
DE ultrahigh temperature reactor
experiment

ultrahigh vacuum

(Prior to November 2003 this was a valid
descriptor.)
DE ultrahochvakuum

ultrahigh voltage alternating current systems

INIS: 2000-04-12; ETDE: 1976-05-17
DE hochspannungs-wechselstrom-
uebertragungssysteme

ultrahigh voltage dc systems

INIS: 1992-03-09; ETDE: 2002-05-11
DE hochspannungs-gleichstrom-
uebertragungssysteme

ultrahigh voltage direct current systems

INIS: 2000-04-12; ETDE: 1976-05-17
DE hochspannungs-gleichstrom-
uebertragungssysteme

ULTRALOW FREQUENCY RADIATION

DE strahlung extrem niedriger frequenz

ultralow temperature

1992-01-23
(Prior to February 1992, this was a valid
ETDE descriptor.)
DE ultratiefemperatur

ultramarine

1996-07-15
(Until June 1996 this was a valid descriptor.)
DE ultramarin

ULTRASONIC BUBBLE CHAMBERS

DE ultraschallblasenkammern

ULTRASONIC MACHINING

DE ultraschallbearbeitung

ULTRASONIC TESTING

DE ultraschallpruefung

ULTRASONIC WAVES

DE ultraschallwellen

ULTRASONIC WELDING

DE ultraschallschweissen

ultrasonics

DE ultraschallakustik

ULTRASONOGRAPHY

INIS: 1986-05-26; ETDE: 1978-09-11
DE ultraschalllaufzeichnung

ULTRASTRUCTURAL CHANGES

DE ultrastrukturveraenderungen

ULTRAVIOLET DIVERGENCES

DE ultraviolettdivergenzen

ULTRAVIOLET RADIATION

DE ultraviolettstrahlung

ULTRAVIOLET SPECTRA

2000-05-22
DE ultraviolettspektren

ULTRAVIOLET SPECTROMETERS

INIS: 1978-08-14; ETDE: 1978-10-19
DE ultraviolettspektrometer

ULVA

DE ulva

ulyanovsk reactor vk-50

DE reaktor vk-50 uljanowsk

ULYSSE REACTOR

INSTN, CEN, Saclay, France.
DE reaktorulysse

UMKLAPP PROCESSES

DE umklapp-prozesse

umm al qaiwan

INIS: 1992-05-07; ETDE: 1976-08-05
DE umm al qaiwan

UMNE-1 REACTOR

Univ. of Maryland, College Park, Maryland,
USA.
DE reaktor umne-1

umohoite

1996-07-15
(Until June 1996 this was a valid descriptor.)
DE umohoit

UMP

1982-02-09
DE ump

umr reactor

DE umr-reaktor

UMRR REACTOR

Univ. of Missouri-Rolla, Rolla, Missouri,
USA.

DE reaktor umrr

un scientific committee on effects of atomic radiation

INIS: 1993-11-10; ETDE: 2002-05-11

DE ausschuss z. untersuch.d.
auswirkungen radioaktiver strahlen

unbihexium

INIS: 1985-12-10; ETDE: 2002-05-11

DE unbihexium

unbinilium

INIS: 1985-12-10; ETDE: 2002-05-11

DE unbinilium

unbioctium

INIS: 1985-12-10; ETDE: 2002-05-11

DE unbioctium

unbiquadium

2010-05-19

DE unbiquadium

uncertainty in data values

INIS: 1985-12-10; ETDE: 1981-08-21

DE ungewissheit der datenwerte

UNCERTAINTY PRINCIPLE

DE unschaerferelation

UNCONSOLIDATED ROCK

2009-12-21

Rock that is weakly cemented or so poorly
consolidated that it disintegrates under forces
exerted upon it.

DE lockergestein

UNCONTROLLED BORON**DILUTION**

2017-07-18

DE unkontrollierte borverduennung

uncorrelated-jet model

INIS: 1976-08-17; ETDE: 1976-11-02

DE unkorreliertes jet-modell

UNCORRELATED-PARTICLE MODEL

DE modell unkorrelierter teilchen

UNDERGROUND

(From November 1976 till March 1997
UNDERGROUND SPACE was a valid ETDE
descriptor.)

DE unterirdisch

underground buildings

INIS: 2000-04-12; ETDE: 1977-09-19

DE unterirdische bauten

UNDERGROUND DISPOSAL

For disposal of wastes deep underground.

DE unterirdische abfallagerung

UNDERGROUND EXPLOSIONS

1996-07-23

(The UF references have been valid ETDE
descriptors.)

DE unterirdische explosionen

UNDERGROUND FACILITIES

INIS: 1986-07-09; ETDE: 1982-05-12

(From November 1976 till March 1997
UNDERGROUND SPACE was a valid ETDE
descriptor.)

DE unterirdische anlagen

underground gasification

INIS: 2000-04-12; ETDE: 1978-05-03

DE untertagevergasung

underground heat distribution systems

INIS: 2000-05-04; ETDE: 1976-05-17

DE unterirdische
waermeverteilungssysteme

UNDERGROUND MINING

1997-06-17

DE untertagebau

underground nuclear power plants

DE unterirdische kernkraftwerke

UNDERGROUND NUCLEAR STATIONS

DE unterirdische kernenergieanlagen

UNDERGROUND POWER TRANSMISSION

1993-03-18

DE unterirdische leistungsebertragung

underground space

INIS: 2000-04-12; ETDE: 1976-11-17

(Prior to March 1997 this was a valid ETDE
descriptor.)

DE unterirdischer raum

UNDERGROUND STORAGE

INIS: 1977-06-13; ETDE: 1976-11-17

DE unterirdische lagerung

UNDERWATER

DE unterwasser

UNDERWATER EXPLOSIONS

DE unterwasserexplosionen

UNDERWATER FACILITIES

INIS: 1999-03-12; ETDE: 1977-03-08

DE unterwasseranlagen

UNDERWATER OPERATIONS

INIS: 1992-10-20; ETDE: 1977-03-08

DE unterwasserarbeiten

underwater vehicles

INIS: 2000-04-12; ETDE: 1977-01-28

DE unterwasser-fahrzeuge

UNDP

INIS: 2005-12-19; ETDE: 2006-01-25

DE undp

undulators

INIS: 1987-08-27; ETDE: 1987-10-02

DE undulator

unemployment

INIS: 1993-01-27; ETDE: 1977-08-09

DE arbeitslosigkeit

UNEP

INIS: 1999-08-16; ETDE: 2002-05-11

United Nations Environmental Programme.

DE unep

UNESCO

INIS: 1975-11-07; ETDE: 1975-12-16

United Nations Educational, Scientific and
Cultural Organization.

DE unesco

UNFCCC

2010-03-03

DE unfccc

UNFINISHED OILS

INIS: 2000-04-12; ETDE: 1979-12-10

All petroleum requiring further refinery
processing.

DE unfertige oele

UNGLAZED SOLAR COLLECTORS

INIS: 2000-04-12; ETDE: 1979-02-27

DE unverglaste solarkollektoren

UNH

ETDE: 1978-03-08

DE unh

unhexquadium

INIS: 1985-12-10; ETDE: 2002-05-11

DE unhexquadium

UNICELLULAR ALGAE

DE einzellige algen

unicracking/hds process

INIS: 2000-04-12; ETDE: 1982-05-12

Fixed-bed catalytic process for desulfurization
of crudes and petroleum residues in the
presence of hydrogen.

DE uncracking/hds-verfahren

UNIDIR

1999-01-26

DE unidir

UNIDO

INIS: 1988-06-22; ETDE: 1988-07-15

United Nations Industrial Development
Organization.

DE unido

UNIFIED FIELD THEORIES

INIS: 1995-08-10; ETDE: 1983-03-24

To be used for theories unifying gravitation
with other interactions. For quantum field
theory involving only electromagnetic, weak
and strong interactions see GRAND UNIFIED
THEORY.

(Prior to April 1983 this concept was indexed
by EINSTEIN-SCHROEDINGER THEORY.)

DE einheitliche feldtheorien

UNIFIED GAUGE MODELS

1995-08-10

DE einheitliche eichmodelle

UNIFIED MODEL

DE vereinheitlichtes modell

UNILAC

1975-10-09

DE unilac

UNINTERRUPTIBLE POWER SUPPLIES

2006-08-23

DE unterbrechungsfreie stromversorgung

union carbide waste processing system

INIS: 2000-04-12; ETDE: 1975-11-26

DE union carbide waste processing
system

union of soviet socialist republics

2000-04-12

All the constituents of the former USSR are
listed below; use one or more as required.

(Prior to September 1997 USSR was used for
this concept.)

DE union der sozialistischen
sowjetrepubliken

UNION OIL PROCESS

2000-04-12

A shale retorting process of the direct-heated type, using air injected into a moving bed of coarsely crushed shale to support combustion to supply process heat.

DE union-oil-verfahren

unipolar transistors

DE unipolartransistoren

unisist

1996-07-15

(Until June 1996 this was a valid descriptor.)

DE unisist

UNISULF PROCESS

INIS: 2000-04-12; ETDE: 1983-03-23

Involves Union Oil proprietary solvent used in their Stretford units.

DE unisulf-verfahren

unit tenaga nuklear (malaysia)

INIS: 1985-10-23; ETDE: 1985-11-13

DE unit tenaga nuklear (malaysia)

UNITARITY

DE unitaritaet

UNITARY POLE APPROXIMATION

DE unitaere polnaeherung

UNITARY SYMMETRY

DE unitaere symmetrie

UNITED ARAB EMIRATES

INIS: 1992-05-07; ETDE: 1976-08-04

DE vereinigte arabische emirate

united arab republic

DE vereinigte arabische republik

united arab republic wwr-c reactor

1993-11-10

DE wwr-c-reaktor der var

UNITED KINGDOM

1995-04-03

DE vereinigtiges koenigreich

UNITED KINGDOM**ORGANIZATIONS**

DE britische organisationen

UNITED NATIONS

1998-06-10

DE vereinte nationen

united nations development program

INIS: 2005-12-19; ETDE: 2006-01-25

DE entwicklungsprogramm der vereinten nationen

united nations framework convention on climate change

2010-03-03

DE united nations framework convention on climate change

united nations institute for disarmament research

2006-01-31

DE institut der vereinten nationen für abruestungsforschung

united nuclear corporation proof test reactor

2000-04-12

DE united nuclear corporation proof test reactor

UNITED REPUBLIC OF TANZANIA

(Prior to July 2003, the shorter form TANZANIA was used.)

DE vereinigte republik tansania

united states of america

DE vereinigte staaten v. amerika

united states uranium registry

INIS: 1994-02-28; ETDE: 1981-07-06

DE united states uranium registry

UNITHIOL

DE unithiol

UNITON

DE uniton

UNITS

DE einheiten

UNIVAC COMPUTERS

DE univac-computer

universal blackbody radiation

DE universelle hohlraumstrahlung

UNIVERSE

DE universum

universite catholique louvain**cyclotron**

INIS: 1993-11-10; ETDE: 2002-05-11

DE niversite catholique louvain zyklotron

universities

INIS: 1983-06-30; ETDE: 1983-07-20

DE universitaeten

university minas gerais triga reactor

1993-11-10

DE university minas gerais triga reactor

university of alberta slowpoke reactor

INIS: 1993-11-03; ETDE: 1980-01-24

DE university of alberta slowpoke reactor

university of california, berkeley triga reactor

INIS: 1993-11-10; ETDE: 2002-05-11

DE university of california, berkeley triga reaktor

university of california / los angeles

1993-11-10

DE university of california / los angeles

university of california berkeley reactor

2000-04-12

DE university of california berkeley reactor

university of california irvine reactor

1993-11-10

DE university of california irvine reactor

university of california lawrence radiation laboratory

1993-11-10

DE university of california lawrence radiation laboratory

university of florida reactor

2000-04-12

DE university of florida reactor

university of illinois lopra reactor

2000-04-12

DE university of illinois lopra reactor

university of illinois triga-mk-2 reactor

INIS: 1993-11-10; ETDE: 2002-05-11

DE university of illinois triga-mk-2 reactor

university of illinois triga-mk-ii reactor

2000-04-12

DE university of illinois triga-mk-ii reactor

university of kansas nuclear reactor

2000-04-12

DE university of kansas nuclear reactor

university of maryland reactor

2000-04-12

DE university of maryland reactor

university of missouri/columbia research reactor

1993-11-10

DE university of missouri/columbia research reactor

university of missouri/rolla research reactor

1993-11-10

DE university of missouri/rolla research reactor

university of montreal slowpoke reactor

INIS: 1993-11-10; ETDE: 1980-01-24

DE university of montreal slowpoke reactor

university of nevada l-77 reactor

2000-04-12

DE university of nevada l-77 reactor

university of teheran research reactor

1993-11-10

DE university of teheran research reactor

university of texas triga reactor

1993-11-10

DE university of texas triga reactor

university of toronto slowpoke reactor

INIS: 1993-11-10; ETDE: 1980-01-24

DE university of toronto slowpoke reactor

university of virginia reactor

2000-04-12

DE university of virginia reactor

university of washington reactor

1993-11-10

DE university of wisconsin nuclear reactor

university of wisconsin tokamak

2000-04-12

DE university of wisconsin tokamak

university training reactor queen mary

1993-11-10

DE university training reactor queen mary

UNLEADED GASOLINE

INIS: 1992-07-21; ETDE: 1976-11-01

DE unverbleites benzin

UNLOADING

INIS: 1997-06-05; ETDE: 1978-06-14

(Until June 1997 this concept was indexed to MATERIALS HANDLING.)

DE entladen

unloading (fission reactor)

INIS: 1982-11-29; ETDE: 2002-05-11

DE entladen (sp. r.)

unloading (reactor)

2000-04-12

DE entladen (reaktor)

unnilennium

INIS: 1985-12-10; ETDE: 2002-05-11

DE unnilennium

unnilhexium

INIS: 1985-12-10; ETDE: 2002-05-11

DE unnilhexium

unniloctium

INIS: 1985-12-10; ETDE: 2002-05-11

DE unniloctium

unnilpentium

INIS: 1985-12-10; ETDE: 2002-05-11

DE unnilpentium

unnilquadium

INIS: 1985-12-10; ETDE: 2002-05-11

DE unnilquadium

unnilseptium

INIS: 1985-12-10; ETDE: 2002-05-11

DE unnilseptium

unobserved matter

INIS: 1985-01-17; ETDE: 2002-05-11

In outer space.

DE unbeobachtete materie

unpinch devices

DE anlagen mit umgekehrtem pinch

unquadpentium

INIS: 1985-12-10; ETDE: 2002-05-11

DE unquadpentium

UNSCAR

INIS: 1975-10-09; ETDE: 1975-12-16

United Nations Scientific Committee on Effects of Atomic Radiation.

DE unscar

UNSEALED SOURCES

DE offene strahlenquellen

unseen matter

INIS: 1985-01-17; ETDE: 2002-05-11

In outer space.

DE ungesehene materie

unsepttrium

INIS: 1985-12-10; ETDE: 2002-05-11

DE unsepttrium

unsolicited proposals

INIS: 2000-04-12; ETDE: 1983-05-21

DE unverlangte vorschlaege

UNSTEADY FLOW

DE instationaere stroemung

UNTERWESER REACTOR

Permanent shutdown since 2011.

DE reaktor unterweser

untriquadium

INIS: 1985-12-10; ETDE: 2002-05-11

DE untriquadium

ununbium

INIS: 1985-12-10; ETDE: 2002-05-11

DE ununbium

ununennium

INIS: 1985-12-10; ETDE: 2002-05-11

DE ununennium

ununhexium

INIS: 1985-12-10; ETDE: 2002-05-11

DE ununhexium

ununnilium

INIS: 1985-12-10; ETDE: 2002-05-11

DE ununnilium

ununoctium

INIS: 1985-12-10; ETDE: 2002-05-11

DE ununoctium

ununpentium

INIS: 1985-12-10; ETDE: 2002-05-11

DE ununpentium

ununquadium

INIS: 1985-12-10; ETDE: 2002-05-11

DE ununquadium

ununseptium

INIS: 1985-12-10; ETDE: 2002-05-11

DE ununseptium

ununtrium

INIS: 1985-12-10; ETDE: 2002-05-11

DE ununtrium

unununium

INIS: 1985-12-10; ETDE: 2002-05-11

DE unununium

upper volta

(Prior to February 2005 this was a valid descriptor.)

DE obervolta

UPPSALA SYNCHROCYCLOTRON

DE synchrozyklotron uppsala

ups

2006-08-23

DE usv

UPSHOT PROJECT

DE projekt upshot

upsilon-10000 resonances

INIS: 1987-12-21; ETDE: 1979-09-06

(Prior to December 1987 this was a valid descriptor.)

DE ypsilon-10000 resonanzen

UPSILON-10023 MESONS

INIS: 1987-12-21; ETDE: 1988-02-02

(Prior to December 1987 this concept was indexed by UPSILON-10000 RESONANCES.)

DE ypsilon-10023 mesonen

upsilon-10350 resonances

INIS: 1987-12-21; ETDE: 1983-04-28

(Prior to December 1987 this was a valid descriptor.)

DE ypsilon-10350 resonanzen

UPSILON-10355 MESONS

INIS: 1987-12-21; ETDE: 1988-02-02

(Prior to December 1987 this concept was indexed by UPSILON-10350 RESONANCES.)

DE ypsilon-10355 mesonen

upsilon-10500 resonances

INIS: 1987-12-21; ETDE: 1978-12-20

(Prior to December 1987 this was a valid descriptor.)

DE ypsilon-10500 resonanzen

upsilon-10575 mesons

INIS: 1995-08-07; ETDE: 1988-02-02

(From December 1987 until July 1995 this was a valid term.)

DE ypsilon-10575 mesonen

UPSILON-10580 MESONS

1995-08-07

(Until December 1987 this concept was indexed by UPSILON-10500

RESONANCES; from then until July 1995 it was indexed by UPSILON-10575 MESONS.)

DE ypsilon-10580 mesonen

UPSILON-10860 MESONS

INIS: 1987-12-21; ETDE: 1988-02-02

DE ypsilon-10860 mesonen

UPSILON-11020 MESONS

INIS: 1987-12-21; ETDE: 1988-02-02

DE ypsilon-11020 mesonen

UPSILON-9460 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

(Prior to December 1987 this concept was indexed by UPSILON-9500 RESONANCES.)

DE ypsilon-9460 mesonen

upsilon-9500 resonances

INIS: 1987-12-21; ETDE: 1978-07-05

(Prior to December 1987 this was a valid descriptor.)

DE ypsilon-9500 resonanzen

upsilon resonances

INIS: 1988-03-08; ETDE: 1978-02-14

(Prior to December 1987 this was a valid descriptor.)

DE ypsilon-resonanzen

UPTAKE

DE aufnahme

UPWELLING

INIS: 1993-02-18; ETDE: 1977-11-09

The process by which water rises from a deeper to a shallower depth.

DE aufsteigendes wasser

URACH GEOTHERMAL FIELD

INIS: 2000-04-12; ETDE: 1984-09-05

Located in the Swabian Alb, Federal Republic of Germany.

DE erdwaermefeld urach

uracil-6-carboxylic acid

DE uracil-6-carboxylsaure

URACILS

DE uracile

urad jadroveho dozoru slovenskej

republiky

2002-12-17

DE urad jadroveho dozoru slovenskej republiky

uragan-2 stellarator

INIS: 1984-06-21; ETDE: 2002-05-24

DE uragan-2 stellarator

uragan-3 stellarator*INIS: 1984-06-21; ETDE: 2002-05-24***DE** uragan-3 stellarator**URAGAN STELLARATOR****DE** uragan-stellarator**ural computers**

1996-07-15

(Until June 1996 this was a valid descriptor.)

DE ural-computer**ural mountains***INIS: 2000-04-12; ETDE: 1976-05-17***DE** uralgebirge**URALS****DE** ural**urals atomic power station****DE** kernkraftwerk ural**URANATES**

1996-07-23

DE uranate**URANINITES****DE** uraniniten**URANIUM****DE** uran**URANIUM 217**

2007-04-23

DE uranium 217**URANIUM 218**

1992-07-06

DE uran 218**URANIUM 219**

1993-06-25

DE uran 219**URANIUM 220**

2007-04-23

DE uran 220**URANIUM 221**

2007-04-23

DE uran 221**URANIUM 222***INIS: 1986-06-09; ETDE: 1988-12-05***DE** uran 222**URANIUM 223**

1991-07-02

DE uran 223**URANIUM 224**

1991-07-02

DE uran 224**URANIUM 225***INIS: 1989-07-19; ETDE: 1977-09-19***DE** uran 225**URANIUM 226****DE** uran 226**URANIUM 227****DE** uran 227**URANIUM 228****DE** uran 228**URANIUM 229****DE** uran 229**URANIUM 230****DE** uran 230**URANIUM 231****DE** uran 231**URANIUM 232****DE** uran 232**URANIUM 232 TARGET***ETDE: 1976-07-09***DE** uran 232 target**URANIUM 233****DE** uran 233**URANIUM 233 TARGET***ETDE: 1976-07-09***DE** uran 233 target**URANIUM 234****DE** uran 234**URANIUM 234 TARGET***ETDE: 1976-07-12***DE** uran 234 target**URANIUM 235****DE** uran 235**URANIUM 235 REACTIONS***INIS: 1977-06-14; ETDE: 1977-10-20***DE** uran 235 reaktionen**URANIUM 235 TARGET***ETDE: 1976-07-09***DE** uran 235 target**URANIUM 236****DE** uran 236**URANIUM 236 TARGET***ETDE: 1976-07-09***DE** uran 236 target**URANIUM 237****DE** uran 237**URANIUM 237 TARGET***ETDE: 1976-07-09***DE** uran 237 target**URANIUM 238****DE** uran 238**URANIUM 238 BEAMS***INIS: 1977-09-15; ETDE: 1977-11-10***DE** uran 238 strahlen**URANIUM 238 REACTIONS***INIS: 1977-03-01; ETDE: 1977-10-20***DE** uran 238 reaktionen**URANIUM 238 TARGET***ETDE: 1976-07-09***DE** uran 238 target**URANIUM 239****DE** uran 239**URANIUM 239 TARGET***ETDE: 1976-07-09***DE** uran 239 target**URANIUM 240****DE** uran 240**URANIUM 240 TARGET***INIS: 1978-07-03; ETDE: 1978-03-08***DE** uran 240 target**URANIUM 241**

2004-07-16

DE uran 241**URANIUM 242***INIS: 1986-06-09; ETDE: 1979-07-24***DE** uran 242**URANIUM 243 TARGET***INIS: 1992-09-23; ETDE: 1981-08-21***DE** uran 243 target**URANIUM ADDITIONS***Alloys containing not more than 1% U are listed here.***DE** uranzusaetze**URANIUM ALLOYS***Alloys containing more than 1% U.***DE** uranlegierungen**URANIUM-ALPHA****DE** uran-alpha**URANIUM ARSENIDES****DE** uranarsenide**URANIUM BASE ALLOYS****DE** uranbasislegierungen**URANIUM-BETA****DE** uran-beta**URANIUM BLACK****DE** uranschwarz**URANIUM BORIDES****DE** uranboride**URANIUM BOROHYDRIDES**

1999-03-08

DE uranborohydride**URANIUM BROMIDES****DE** uranbromide**URANIUM CARBIDES****DE** urancarbide**URANIUM CARBONATES**

1996-11-13

DE urancarbonate**URANIUM CHLORIDES****DE** uranchloride**URANIUM COMPLEXES****DE** urankomplexe**URANIUM COMPOUNDS**

1996-11-13

DE uranverbindungen**URANIUM CONCENTRATES**

1996-07-08

DE urankonzentrate**URANIUM DEPOSITS**

1996-01-25

DE uranlagerstaetten**URANIUM DIOXIDE****DE** urandioxid**uranium enrichment***INIS: 1975-08-20; ETDE: 2002-05-24***DE** urananreicherung**uranium enrichment plants***INIS: 1976-04-03; ETDE: 2002-05-24***DE** urananreicherungsanlagen**URANIUM FLUORIDES****DE** uranfluoride**URANIUM-GAMMA****DE** uran-gamma**URANIUM HALIDES**

2012-07-25

DE uranhalogenide**URANIUM HEXAFLUORIDE****DE** uranhexafluorid**URANIUM HYDRIDES****DE** uranhydride

URANIUM HYDROXIDES

DE uranhydroxide

uranium i

DE uran i

uranium ii

DE uran ii

URANIUM INSTITUTE

INIS: 1975-12-09; ETDE: 1976-08-25

An international trade association.

DE uranium institute

URANIUM IODIDES

DE uranjodide

URANIUM IONS

DE uranionen

URANIUM ISOTOPES

1999-07-16

DE uranisotope

uranium mills

INIS: 1993-09-16; ETDE: 1978-07-05

DE uranerz aufbereitungsanlage

URANIUM MINERALS

1996-11-13

DE uran-minerale

URANIUM MINES

1996-01-24

DE uranbergwerke

URANIUM-MOLYBDENUM FUELS

2004-01-14

DE uran-molybdaen brennstoffe

URANIUM NITRATES

DE urannitrate

URANIUM NITRIDES

DE urannitride

uranium ore reserves

ETDE: 2002-05-24

DE uranerzreserven

URANIUM ORES

1996-07-23

DE uranerze

uranium oxide fuel plant

DE uranoxidbrennstoffabrik

URANIUM OXIDES

1996-11-13

DE uranoxide

URANIUM OXIDES U3O8

1985-11-18

(Prior to December 1985 the form U3O8 was used.)

DE uranoxide u3o8

URANIUM PENTAFLUORIDE

INIS: 1977-04-07; ETDE: 1977-06-03

DE uranpentafluorid

URANIUM PERCHLORATES

1975-09-01

DE uranperchlorate

URANIUM PEROXIDE

INIS: 1977-11-21; ETDE: 1980-10-28

(Prior to July 1985 URANIUM PEROXIDES was a valid ETDE descriptor.)

DE uranperoxid

URANIUM PHOSPHATES

1996-11-13

DE uranphosphate

URANIUM PHOSPHIDES

DE uranphosphide

URANIUM RECYCLE

INIS: 1987-03-24; ETDE: 1987-11-24

DE uranrueckfuehrung

URANIUM REQUIREMENTS

INIS: 1982-12-03; ETDE: 1997-01-24

DE uranbedarf

URANIUM RESERVES

1986-05-26

DE uranreserven

URANIUM SELENIDES

1976-02-05

DE uranselenide

URANIUM SILICATES

1996-11-13

DE uransilicate

URANIUM SILICIDES

DE uransilicide

URANIUM SULFATES

1996-11-13

DE uransulfate

URANIUM SULFIDES

DE uransulfide

URANIUM TELLURIDES

1976-02-05

DE urantelluride

URANIUM TETRAFLUORIDE

DE urantetrafluorid

URANIUM TRIOXIDE

DE urantrioxid

URANIUM TUNGSTATES

1997-01-28

(From October 1996 to February 2008

URANIUM COMPOUNDS+

TUNGSTATES was used for this concept.)

DE uranwolframate

URANIUM VANADATES

DE uranvanadate

uranium x 1

DE uran x 1

uranium x 2

DE uran x 2

uranocircite

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE uranocircit

URANOPHANE

1976-02-05

DE uranophan

uranopilit

2000-04-12

(Prior to January 1995, this was a valid ETDE descriptor.)

DE uranpilit

uranothorianite

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE uranothorianit

URANTHORITE

DE uranthorit

uranotile

2000-03-29

(Until June 1996 this was a valid descriptor.)

DE uranotil

URANUS PLANET

DE uranus

URANYL CARBONATES

INIS: 1990-07-24; ETDE: 1990-08-06

DE uranylcarbonate

URANYL CHLORIDES

INIS: 1982-06-09; ETDE: 1977-06-21

DE uranylchloride

URANYL COMPLEXES

DE uranylkomplexe

URANYL COMPOUNDS

1996-11-13

DE uranylverbindungen

URANYL FLUORIDES

1982-06-09

DE uranylfluoride

URANYL HALIDES

2012-07-25

DE uranylhalogenide

uranyl nitrate hexahydrate

ETDE: 1978-03-08

DE uranylnitrat hexahydrat

URANYL NITRATES

DE uranylnitrate

URANYL PERCHLORATES

1985-09-06

DE uranylperchlorate

URANYL PHOSPHATES

INIS: 1978-07-31; ETDE: 1978-09-11

DE uranylphosphate

URANYL SILICATES

INIS: 1982-02-09; ETDE: 1981-07-06

DE uranilsilicate

URANYL SULFATES

DE uranilsulfate

URANYL TUNGSTATES

INIS: 1997-01-28; ETDE: 1988-12-02

(From October 1996 to February 2008

URANYL COMPOUNDS+ TUNGSTATES was used for this concept.)

DE uranylwolframate

URBAN AREAS

(From September 1977 till March 1997

PLANNED COMMUNITIES was a valid ETDE descriptor.)

DE stadtgebiete

URBAN POPULATIONS

DE stadtbevölkerung

urbaryons

2000-04-12

(This was a valid descriptor for ETDE from May 1975 to March 2006, and for INIS from April 2000 to March 2006.)

DE urbaryonen

UREA

DE harnstoff

UREA-FORMALDEHYDE FOAMS

INIS: 2000-04-12; ETDE: 1980-02-11

DE harnstoff-formaldehyd-schaume

UREASE

Code number 3.5.1.5.

DE urease

ureidoaminovaleric acid

DE ureidoaminovaleriansaeure

UREMIA

DE uraemie

URETERS

DE harnleiter

URETHANE

DE urethan

urethra

DE hamroehre

URIC ACID

DE harnsaeuere

uricase

2000-03-29

(Until October 1996 this was a valid descriptor.)

DE uricase

URIDINE

DE uridin

URIDINE DIPHOSPHOGLUCOSE

ETDE: 2005-02-01

(Prior to January 2005 UDPG was used for this concept.)

DE uridindiphosphatglucose

uridine monophosphate

1982-02-09

DE uridinmonophosphat

uridine triphosphate

ETDE: 1975-10-01

DE uridintriphosphat

URIDYLIC ACID

DE uridylsaeuere

urinalysis

DE urinuntersuchung

URINARY KETOSTEROIDS

DE harnketosteroide

URINARY TRACT

DE harntrakt

URINE

DE urin

urobilinogen

1996-07-15

(Until June 1996 this was a valid descriptor.)

DE urobilinogen

UROCANIC ACID

DE urocansaeure

urocyon

INIS: 1993-02-18; ETDE: 1985-03-12

DE urocyon (graufuechse)

UROGENITAL SYSTEM DISEASES

1996-06-28

DE erkrankungen des urogenitalsystems

UROKINASE

Code number 3.4.99.26.

DE urokinase

URONIC ACIDS

INIS: 2000-04-12; ETDE: 1979-07-18

Hydrolyzates of hemicellulose; class of compounds similar to sugars, but terminal

carbon has been oxidized from an alcohol to a carboxyl group.

DE uronsaeuren

UROTROPIN

DE urotropin

URR REACTOR

Universities Research Reactor, Risley, United Kingdom.

DE reaktorurr

URUGUAY

DE uruguay

URUGUAYAN ORGANIZATIONS

1996-06-20

DE uruguayische organisationen

US ACDA

INIS: 2000-04-12; ETDE: 1986-03-04

DE us acda

US AEC

1995-03-28

Includes all AEC-associated organizations.

DE us aec

us aec low intensity test reactor

2000-04-12

DE us aec low intensity test reactor

us aec low intensity training reactor

INIS: 1993-11-10; ETDE: 2002-05-24

DE us aec low intensity ausbildungsreaktor

us aec lpnr reactor

DE us aec lpnr-reaktor

us aec materials testing reactor-idaho

1993-11-10

DE us aec materials testing reactor-idaho

us aec mrr

DE us aec mrr

US AFFIRMATIVE ACTION PROGRAM

INIS: 2000-04-12; ETDE: 1991-12-18

A program designed to ensure that positive action is undertaken to overcome under representation of women and minority groups in employment and in post-secondary student bodies, as compared with the composition of the area population.

(Prior to December 1991 this concept was indexed by AFFIRMATIVE ACTION in ETDE.)

DE us affirmative action program

us antitrust laws

INIS: 1994-01-12; ETDE: 1992-02-25

(From February to August 1992 this was a valid ETDE descriptor.)

DE us antitrust laws

us arms control and disarmament agency

INIS: 2000-04-12; ETDE: 1986-03-04

DE us arms control and disarmament agency

us atomic energy commission

DE us atomic energy commission

US BUREAU OF MINES

INIS: 1977-07-05; ETDE: 1976-11-17

DE us bureau of mines

US BUREAU OF RECLAMATION

INIS: 1992-08-13; ETDE: 1991-12-18

(Prior to December 1991 this concept was indexed to BUREAU OF RECLAMATION in ETDE.)

DE us bureau of reclamation

US CEQ

INIS: 2000-04-12; ETDE: 1981-03-17

DE us ceq

US CIA

INIS: 2000-04-12; ETDE: 1980-08-25

DE us cia

us clean air act

INIS: 1994-01-24; ETDE: 1991-11-05

(From Jan 92 to Jan 94 this was a valid descriptor.)

DE us clean air act

US CLEAN COAL TECHNOLOGY PROGRAM

INIS: 1992-02-24; ETDE: 1990-02-28

DE us clean coal technology program

us clean water act

INIS: 1994-01-24; ETDE: 1991-11-05

(From Mar 77 to Jan 94 this was a valid descriptor.)

DE us clean water act

US COAST GUARD

INIS: 1992-05-22; ETDE: 1977-08-09

DE us coast guard

US CORPS OF ENGINEERS

INIS: 1992-05-22; ETDE: 1991-12-18

(Prior to December 1991 this concept was indexed to CORPS OF ENGINEERS in ETDE.)

DE us corps of engineers

us department of agriculture

INIS: 2000-04-12; ETDE: 1979-02-23

DE us department of agriculture

us department of commerce

INIS: 2000-04-12; ETDE: 1979-02-23

DE us department of commerce

us department of defense

INIS: 1992-05-21; ETDE: 2002-05-24

DE us department of defense

us department of health, education, and welfare

INIS: 2000-04-12; ETDE: 1979-02-23

DE us department of health, education, and welfare

us department of housing and urban development

INIS: 2000-04-12; ETDE: 1980-08-25

DE us department of housing and urban development

us department of justice

INIS: 2000-04-12; ETDE: 1979-02-23

DE us department of justice

us department of labor

INIS: 2000-04-12; ETDE: 1979-02-23

DE us department of labor

us department of state

INIS: 2000-04-12; ETDE: 1979-12-17

DE us department of state

US DEPARTMENT OF TREASURY

INIS: 1992-04-09; ETDE: 1979-02-23

DE us department of treasury

US DEPLETION ALLOWANCES

INIS: 1992-03-26; ETDE: 1992-02-24
Deduction allowed to US income tax based on depletion of natural resources such as fossil fuels.

DE us depletion allowances

US DOA

INIS: 1992-06-12; ETDE: 1979-02-23

DE us doa

US DOC

INIS: 2000-04-12; ETDE: 1979-02-23

DE us doc

US DOD

INIS: 1992-05-21; ETDE: 1977-09-20

DE us dod

US DOE

INIS: 1997-06-19; ETDE: 1977-08-09
US Department of Energy.

DE us doe

US DOE FIELD OFFICES

INIS: 1992-08-12; ETDE: 1983-03-24

DE us doe field offices

US DOE INSPECTOR GENERAL

INIS: 1994-09-29; ETDE: 1980-06-06

DE us doe inspector general

us doe program management

INIS: 1992-06-10; ETDE: 1992-02-14
(From February 1992 to January 1993, this was a valid ETDE descriptor.)

DE us doe program management

US DOI

INIS: 1992-05-22; ETDE: 1978-04-06

DE us doi

US DOJ

INIS: 2000-04-19; ETDE: 1979-02-23

DE us doj

US DOL

INIS: 2000-04-12; ETDE: 1979-02-23

DE us dol

US DOS

INIS: 2000-04-12; ETDE: 1979-12-17

DE us dos

US DOT

INIS: 1979-09-18; ETDE: 1977-08-09
US Department of Transportation.

DE us dot

US EAST COAST

INIS: 1997-06-17; ETDE: 1991-12-18
(Prior to December 1991 this concept was indexed to EAST COAST in ETDE.)

DE ostkueste (usa)

US ECONOMIC RECOVERY TAX ACT

INIS: 2000-04-12; ETDE: 1992-02-21
(Prior to February 1992 this subject was indexed by ECONOMIC RECOVERY TAX ACT.)

DE us economic recovery tax act

us ees

INIS: 2000-04-12; ETDE: 1978-08-08

DE us ees

US EMERGENCY PREPAREDNESS ACT

INIS: 1992-03-26; ETDE: 1992-02-21
(Prior to February 1992 this subject was indexed to EMERGENCY PREPAREDNESS ACT.)

DE us emergency preparedness act

US ENERGY EXTENSION SERVICE

INIS: 2000-04-12; ETDE: 1992-02-24
(Prior to February 1992 this subject was indexed by ENERGY EXTENSION SERVICE.)

DE us energy extension service

US ENERGY INFORMATION

INIS: 1992-03-26; ETDE: 1992-02-24
(Prior to February 1992 this subject was indexed to ENERGY INFORMATION ADMINISTRATION.)

DE us energy information administration

US ENERGY POLICY AND CONSERVATION ACT

INIS: 1992-03-26; ETDE: 1992-02-24
US Energy Policy and Conservation Act.

DE us energy policy and conservation act

US ENERGY SECURITY ACT

INIS: 1992-03-26; ETDE: 1992-02-21
(Prior to February 1992 this subject was indexed to ENERGY SECURITY ACT.)

DE us energy security act

US ENERGY TAX ACT

INIS: 1992-03-26; ETDE: 1992-02-24
(Prior to February 1992 this subject was indexed to ENERGY TAX ACT.)

DE us energy tax act

US EPA

INIS: 1978-07-04; ETDE: 1977-11-29

DE us epa

us era

INIS: 2000-04-12; ETDE: 1979-11-23

DE us era

US ERDA

1996-07-16
US Energy Research and Development Administration; created in 1975 and includes part of US AEC research activities, the Office of Coal Research, and the solar and geothermal research activities from the National Science Foundation.

DE us erda

US FAA

INIS: 1993-06-03; ETDE: 1978-09-13
US Federal Aviation Administration.

DE us faa

US FDA

INIS: 1978-11-27; ETDE: 1978-06-14

DE us fda

US FE A

1977-07-05
US Federal Energy Administration.

DE us fea

US FEDERAL ASSISTANCE PROGRAMS

INIS: 1993-03-26; ETDE: 1992-02-24
(Prior to February 1992 this subject was indexed to FEDERAL ASSISTANCE PROGRAMS.)

DE us federal assistance programs

US FEDERAL POWER COMMISSION

INIS: 2000-04-12; ETDE: 1992-02-24
(Prior to February 1992 this subject was indexed by FEDERAL POWER COMMISSION.)

DE us federal power commission

US FEMA

INIS: 1993-06-02; ETDE: 1984-02-10
US Federal Emergency Management Agency.

DE us fema

US FERC

INIS: 1992-02-03; ETDE: 1978-02-14

DE us ferc

US FOREST SERVICE

INIS: 2000-04-12; ETDE: 1981-06-13

DE us forest service

US FWS

INIS: 1992-10-05; ETDE: 1984-12-26
US Fish and Wildlife Service.

DE us fws

US GAO

INIS: 1992-07-23; ETDE: 1979-02-23
General Accounting Office.

DE us gao

us general services administration

INIS: 2000-04-12; ETDE: 1979-02-23

DE us general services administration

us geological survey

INIS: 1992-05-28; ETDE: 1981-06-16

DE us geological survey

US GS

INIS: 1992-05-28; ETDE: 1981-06-16

DE us gs

US GSA

INIS: 2000-04-12; ETDE: 1979-02-23

DE us gsa

US GULF COAST

INIS: 1992-06-04; ETDE: 1992-01-24
(Prior to June 1992 this subject was indexed to GULF COAST.)

DE golfkueste (usa)

US HEW

INIS: 2000-04-12; ETDE: 1979-02-23

DE us hew

US HUD

INIS: 1977-11-21; ETDE: 1977-04-12
US Department of Housing and Urban Development.

DE us hud

US IRS

INIS: 1992-04-09; ETDE: 1978-04-06
U. S. Internal Revenue Service.

DE us irs

US JCAE

INIS: 1975-11-27; ETDE: 1975-09-12
US Joint Committee on Atomic Energy.

DE us jcae

US MRS PROJECT

INIS: 1986-09-26; ETDE: 1991-10-29
Monitored Retrievable Storage project in the USA for the long-term isolation of spent fuel and radioactive wastes permitting continuous monitoring, ready retrieval and periodic maintenance as necessary to assure containment.

DE us mrs-projekt

US MSHA

INIS: 2000-04-12; ETDE: 1982-02-08

DE us msha

US NAPAP

INIS: 1991-12-18; ETDE: 1991-10-31
United States National Acid Precipitation Assessment Program.

DE us napap

US NATIONAL ACADEMY OF SCIENCE**DE** us national academy of science**us national council on radiation protection and measurements**

1993-11-10

DE us national council on radiation protection and measurements**us national energy act**

INIS: 2000-04-12; ETDE: 1992-02-14

(Prior to February 1992 this concept was indexed by NATIONAL ENERGY ACT in ETDE. From February 1992 to August 1993 this was a valid ETDE descriptor.)

DE us national energy act**US NATIONAL ENERGY****CONSERVATION POLICY ACT**

INIS: 2000-04-12; ETDE: 1992-02-14

(Prior to February 1992 this concept in ETDE was indexed by NATIONAL ENERGY CONSERVATION POLICY ACT.)

DE us national energy conservation policy act**US NATIONAL ENERGY PLAN**

INIS: 1992-03-26; ETDE: 1992-02-14

The plan proposed by President Carter in April 1977, and subsequent plans developed by the Department of Energy.

(Prior to February 1992 this concept was indexed to NATIONAL ENERGY PLAN in ETDE.)

DE us national energy plan**US NATIONAL ENVIRONMENTAL POLICY ACT**

INIS: 1993-11-10; ETDE: 1992-01-13

*Until March 1992, this descriptor was US NATL ENVIRONMENT POLICY ACT, and from then to November 1993 it was US NATIONAL ENVIRONMENTAL POLI.***DE** us national environmental policy act**US NATIONAL IGNITION FACILITY**

INIS: 1997-06-05; ETDE: 1997-05-08

*Facility for inertial confinement (thermonuclear) fusion.***DE** us national ignition facility**us national oceanic and atmospheric administration**

INIS: 1992-04-13; ETDE: 1980-01-24

DE us national oceanic and atmospheric administration**US NATIONAL PROGRAM PLANS**

INIS: 1993-06-02; ETDE: 1992-02-14

*Energy research programs.***DE** us national program plans**US NATURAL GAS POLICY ACT**

INIS: 1992-03-27; ETDE: 1992-02-14

(Prior to February 1992 this concept was indexed to NATURAL GAS POLICY ACT in ETDE.)

DE us natural gas policy act**US NAVAL OIL SHALE RESERVES**

INIS: 1992-03-26; ETDE: 1992-02-14

(Prior to February 1992 this concept was indexed to NAVAL OIL SHALE RESERVES in ETDE.)

DE us naval oil shale reserves**US NAVAL PETROLEUM RESERVES**

INIS: 1992-04-07; ETDE: 1992-02-14

(Prior to February 1992 this concept was indexed to NAVAL PETROLEUM RESERVE in ETDE.)

DE us naval petroleum reserves**us naval research laboratory****cyclotron**

INIS: 1984-06-21; ETDE: 2002-05-24

DE us naval research laboratory
zyklotron**us naval research laboratory linac**

INIS: 1984-06-21; ETDE: 2002-05-24

DE us naval research laboratory
linearbeschleuniger**US NBS**

INIS: 1979-02-21; ETDE: 1978-04-06

DE us nbs**us nbs reactor****DE** us nbs-reaktor**US NCRP***US National Council on Radiation Protection and Measurements.***DE** us ncrp**us nif**

INIS: 1997-06-05; ETDE: 1997-05-08

DE us nif**US NIOSH**

INIS: 1992-10-01; ETDE: 1992-01-24

*US National Institute for Occupational Safety and Health.***DE** us niOSH**US NIPER**

INIS: 1992-03-03; ETDE: 1991-11-01

*National Institute for Petroleum and Energy Research.***DE** us niper**US NOAA**

INIS: 1992-04-13; ETDE: 1980-01-24

DE us noaa**US NRC***United States Nuclear Regulatory Commission; prior to 1975 was part of US AEC and earlier material is so indexed.***DE** us nrc**US NUCLEAR DATA NETWORK**

INIS: 1992-07-21; ETDE: 1985-04-09

DE us nuclear data network**US OCCUPATIONAL SAFETY AND HEALTH ACT**

INIS: 1992-08-13; ETDE: 1992-02-14

*US Occupational Safety and Health Act.***DE** us occupational safety and health act**US ORGANIZATIONS**

1997-06-19

DE amerikanische organisationen**US OSHA**

INIS: 1980-09-12; ETDE: 1978-06-14

*US Occupational Safety and Health Administration.***DE** us osha**US OSM**

INIS: 1992-04-08; ETDE: 1985-09-24

*Office of Surface Mining, Reclamation and Enforcement, that regulates all coal mining activities in the USA.***DE** us osm**US OTA**

INIS: 1993-06-07; ETDE: 1981-03-17

*US Office of Technology Assessment***DE** us ota**US POSTAL SERVICE**

INIS: 2000-04-12; ETDE: 1979-02-23

DE us postal service**US POWER PLANT AND INDUSTRIAL FUEL USE ACT**

INIS: 2000-04-12; ETDE: 1992-02-25

(Prior to February 1992 this subject was indexed by POWER PLANT AND INDUSTRIAL FUEL USE ACT.)

DE us power plant and industrial fuel use act**US PUBLIC UTILITY REGULATORY POLICIES ACT**

INIS: 1992-07-23; ETDE: 1992-02-25

*US Public Utility Regulatory Policies Act.***DE** us public utility regulatory policies act**US REA**

INIS: 2000-04-12; ETDE: 1979-09-06

DE us rea**us resource recovery acts**

INIS: 1992-06-04; ETDE: 1992-02-14

(Prior to February 1992 this concept was indexed to RESOURCE RECOVERY ACTS in ETDE.)

DE us resource recovery acts**US SUPERFUND**

INIS: 1992-02-05; ETDE: 1991-11-01

Comprehensive environmental response, compensation, and Liability Act of 1980: public law 96-510.

(Prior to November 1991 this material was indexed to SUPERFUND.)

DE us superfund**US VETERANS ADMINISTRATION**

INIS: 2000-04-12; ETDE: 1979-02-23

DE us veterans administration**us water pollution control act**

INIS: 2000-04-12; ETDE: 1977-04-14

DE us water pollution control act**US WEST COAST**

INIS: 1992-06-04; ETDE: 1991-12-18

(Prior to June 1992 this concept was indexed to WEST COAST in ETDE.)

DE westkueste (usa)**USA****DE** usa**useful life**

INIS: 1992-02-26; ETDE: 1976-08-05

DE nutzungsdauer**USES***For the evaluation of the usefulness of a procedure, material, or device.***DE** anwendungsmoeglichkeiten**ussr**

1997-08-20

*All the constituents of the former USSR are listed below; use one or more as required. (Prior to September 1997 USSR was a valid descriptor.)***DE** udssr**ussr organizations**

INIS: 1997-07-30; ETDE: 1975-12-16

(Until July 1997 this was a valid descriptor.)

DE organisationen der sowjetunion

ustav jaderneho vyzkumu

INIS: 1997-11-05; ETDE: 2002-05-24

DE tschechisches kernforschungsinstitut der akademie der wiss.

ustav jadernych vyzkumu

2000-04-12

DE ustav jadernych vyzkumu

USTILAGO

DE ustilago

USUR

INIS: 1994-02-28; ETDE: 1981-07-06

DE usur

UTAH

1997-06-19

DE utah

uterine cervix carcinoma

DE gebaermutterhalskarzinom

UTERUS

DE uterus

utilities

INIS: 2000-04-12; ETDE: 1979-05-03

DE versorgungsunternehmen

UTP

ETDE: 1975-09-11

DE utp

utr-10 iowa state university reactor

DE utr-10 iowa state university reactor

UTR-10-KINKI REACTOR

Atomic Energy Research Institute, Kinki Univ., Higashiosaka, Osaka, Japan.

DE reaktorutr-10-kinki

utr-b queen mary college reactor

2000-04-12

DE utr-b queen mary college reactor

UTRR REACTOR

Atomic Energy Organization of Iran, Nuclear Research Centre, Teheran, Iran.

DE reaktorutrr

UVALDE DEPOSIT

INIS: 2000-04-12; ETDE: 1983-07-07

DE lagerstaette uvalde

UVAR REACTOR

Univ. of Virginia, Charlottesville, Virginia, USA. Decommissioned in 2005.

DE reaktoruvar

UVEA

DE uvea

UVVVR

INIS: 2000-04-12; ETDE: 1979-07-24

Ustavu pro Vyzkum, Vyrobu a Vyuziti

Radioisotopu - Institute for the Research,

Production and Application of Radioisotopes, Prague.

DE uvvvr

UWMAK DEVICES

ETDE: 1979-04-11

DE uwmak-anlagen

uwmak reactors

INIS: 2000-04-12; ETDE: 1978-04-27

(Prior to July 1985 this was a valid ETDE descriptor.)

DE uwmak-reaktoren

UWNR REACTOR

Univ. of Wisconsin, Madison, Wisconsin, USA.

DE reaktoruwnr

UWTR REACTOR

Univ. of Washington, Seattle, Washington, USA. Shut down in 1988.

DE reaktoruwtr

UZBEK ORGANIZATIONS

2004-03-31

DE usbekistanische organisationen

uzbek wwr-c reactor

2000-04-12

DE usbek wwr-c-reaktor

uzbek wwr-s reactor

INIS: 1976-06-23; ETDE: 2002-05-24

DE usbekischer wwr-s reaktor

UZBEKISTAN

INIS: 1997-08-20; ETDE: 1993-04-08

(Until January 1993, this was indexed by USSR.)

DE usbekistan

v-1 reactor (bohunice)

DE v-1 reaktor (bohunice)

v-2 reactor (bohunice)

INIS: 1979-05-28; ETDE: 1979-09-06

DE v-2 reaktor (bohunice)

v-2 reactor (dukovany)

2000-04-12

(Prior to August 1997 DUKOVANY V-2 reactor was used for this concept in ETDE.)

DE v-2 reaktor (dukovany)

V-A THEORY

DE v-a-theorie

V CENTERS

DE v-zentren

V CODES

DE v-codes

V TROUGH COLLECTORS

INIS: 2000-04-12; ETDE: 1978-10-25

DE v-foermige wannenkollektoren

va characteristic

DE va-charakteristik

VAALPUTS RADIOACTIVE WASTE DISPOSAL FACILITY

INIS: 1987-05-26; ETDE: 1991-08-20

Vaalputs Radioactive Waste Disposal Facility in Bushmanland, South Africa.

DE entsorgungszentrum vaalputs

VACANCIES

Not for HOLES.

DE leerstellen

VACCINES

DE vakzine

VACCINIA VIRUS

DE vacciniaviren

vacuum (1-1000 micro pa)

2003-11-19

DE vakuum (1-1000 micro pa)

vacuum (1-1000 milli pa)

2003-11-19

DE vakuum (1-1000 milli pa)

vacuum (1-1000 nano pa)

2003-11-19

DE vakuum (1-1000 nano pa)

vacuum (1-1000 pa)

2003-11-19

DE vakuum (1-1000 pa)

vacuum (7.5 - 7.5x10(3) torr)

2003-11-19

DE vakuum (7.5 - 7.5x10(3) torr)

vacuum (7.5x10(-12) - 7.5x10(-9) torr)

2003-11-19

DE vakuum (7.5x10(-12) - 7.5x10(-9) torr)

vacuum (7.5x10(-3) - 7.5 torr)

2003-11-19

DE vakuum (7.5x10(-3) - 7.5 torr)

vacuum (7.5x10(-6) - 7.5x10(-3) torr)

2003-11-19

DE vakuum (7.5x10(-6) - 7.5x10(-3) torr)

vacuum (7.5x10(-9) - 7.5x10(-6) torr)

2003-11-19

DE vakuum (7.5x10(-9) - 7.5x10(-6) torr)

vacuum (below 1 nano pa)

2003-11-19

DE vakuum (below 1 nano pa)

vacuum (below 7.5x10(-12) torr)

2003-11-19

DE vakuum (below 7.5x10(-12) torr)

vacuum (rough)

DE vakuum (grob)

vacuum arc centrifuges

INIS: 1985-07-23; ETDE: 2002-05-24

DE vakuumbogenzentrifugen

VACUUM-ARC ION SOURCES

2018-02-26

DE vakuum-lichtbogen-ionenquellen

VACUUM CARBONATE PROCESS

INIS: 2000-04-12; ETDE: 1979-01-30

DE vakuum carbonate verfahren

VACUUM CASTING

DE vakuumguss

VACUUM COATING

INIS: 1979-04-27; ETDE: 1976-05-13

For the process; for the product use VAPOR DEPOSITED COATINGS.

DE vakuumbeschichtung

VACUUM DISTILLATION

INIS: 1999-03-08; ETDE: 1981-11-10

DE vakuumdestillation

VACUUM EVAPORATION

INIS: 1986-05-26; ETDE: 1981-07-18

DE vakuumverdampfung

VACUUM FERMENTATION

INIS: 2000-04-12; ETDE: 1978-10-23

Fermentation at about 50 to 100 mm hg.

DE vakuumbaerung

VACUUM FURNACES

DE vakuufoefen

VACUUM GAGES

1996-07-18

DE vakuummeter

vacuum insulation panels

2006-05-12

DE vakuum-isolations-paneele

VACUUM MELTING

DE vakuumschmelzen

VACUUM POLARIZATION

DE vakuumpolarisation

VACUUM PUMPS

DE vakuumpumpen

VACUUM STATES

DE vakuumszustände

VACUUM SYSTEMS

DE vakuumsysteme

vacuum ultraviolet radiation

DE vakuultraviolettstrahlung

VACUUM WELDING

DE vakuumschweißen

vagina

DE vagina

vagotomy

DE vagotomie

VAGUS

DE vagus

VAH RIVER

INIS: 2001-12-06; ETDE: 2002-01-18

DE vah

VAHNUM-1 REACTOR

INIS: 1977-02-08; ETDE: 1977-04-13

Vahnum, North Rhein Westfalia, Federal Republic of Germany.

DE reaktor vahnum-1

VAHNUM-2 REACTOR

INIS: 1977-02-08; ETDE: 1977-04-13

Vahnum, North Rhein Westfalia, Federal Republic of Germany.

DE reaktor vahnum-2

VAK REACTOR

Karlstein am Main, Federal Republic of Germany. Permanent shutdown since November 1985.

DE reaktor vak

VALENCE

(From February 1979 to March 1997 IONIC POTENTIAL was a valid ETDE descriptor.)

DE valenz

valence electrons

DE valenzelektronen

VALENCY MODEL

2000-04-12

A model for certain neutron capture reactions

DE valenzmodell

valency states

DE wertigkeitsstufen

VALERIC ACID

DE valeriansäure

VALIDATION

INIS: 1995-04-09; ETDE: 1980-07-09

Act of testing for compliance with a standard.

DE validierung

VALINE

DE valin

VALINOMYCIN

1977-11-02

DE valinomycin

vallecitos reactor

2000-04-12

DE vallecitos-reaktor

vallecitos vbwr reactor

DE vallecitos vbwr-reaktor

VALLEYS

INIS: 1992-05-26; ETDE: 1976-06-07

DE taeler

values

INIS: 2000-04-12; ETDE: 1979-09-26

(Prior to December 1991 this was a valid ETDE descriptor.)

DE werte

VALVES

DE ventile

van allen belts

DE van allen-strahlungsguertel

VAN DE GRAAFF ACCELERATORS

1996-07-18

DE van de graaff-beschleuniger

VAN DER WAALS FORCES

DE van der waals-kräfte

VAN HOVE-HUGENHOLTZ THEORY

DE van hove-hughenoltz-theorie

VAN HOVE MODEL

DE van hove-modell

van hove-prigogine theory

DE van hove-prigogine-theorie

VAN HOVE THEORY

DE van hove-theorie

VAN VLECK THEORY

DE van vleck-theorie

VANADATES

Specific compounds, except those of significance to energy research and development such as the NT listed below, should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.

DE vanadate

VANADIUM

DE vanadium

VANADIUM 40

2008-01-28

DE vanadium 40

VANADIUM 41

2008-01-28

DE vanadium 41

VANADIUM 42

INIS: 1997-02-07; ETDE: 1978-07-05

DE vanadium 42

VANADIUM 43

1993-01-13

DE vanadium 43

VANADIUM 44

1986-04-02

DE vanadium 44

VANADIUM 45

INIS: 1997-02-07; ETDE: 1980-04-14

DE vanadium 45

VANADIUM 46

DE vanadium 46

VANADIUM 47

DE vanadium 47

VANADIUM 48

DE vanadium 48

VANADIUM 48 TARGET

INIS: 1982-10-28; ETDE: 1979-06-06

DE vanadium 48 target

VANADIUM 49

DE vanadium 49

VANADIUM 49 TARGET

ETDE: 1976-07-09

DE vanadium 49 target

VANADIUM 50

DE vanadium 50

VANADIUM 50 TARGET

ETDE: 1976-07-09

DE vanadium 50 target

VANADIUM 51

DE vanadium 51

VANADIUM 51 REACTIONS

INIS: 1985-11-16; ETDE: 1985-12-11

DE vanadium 51 reaktionen

VANADIUM 51 TARGET

ETDE: 1976-07-09

DE vanadium 51 target

VANADIUM 52

DE vanadium 52

VANADIUM 53

DE vanadium 53

VANADIUM 54

DE vanadium 54

VANADIUM 55

INIS: 1978-07-03; ETDE: 1978-02-14

DE vanadium 55

VANADIUM 56

1980-11-07

DE vanadium 56

VANADIUM 57

INIS: 1986-08-19; ETDE: 1981-01-30

DE vanadium 57

VANADIUM 58

INIS: 1986-08-19; ETDE: 1981-01-30

DE vanadium 58

VANADIUM 59

INIS: 1986-08-19; ETDE: 1986-09-05

DE vanadium 59

VANADIUM 60

INIS: 1986-08-19; ETDE: 1986-09-05

DE vanadium 60

VANADIUM 61

2005-03-14

DE vanadium 61

VANADIUM 62

2005-03-14

DE vanadium 62

VANADIUM 63

2005-03-14

DE vanadium 63

VANADIUM 64

2008-01-28

DE vanadium 64

VANADIUM 65

2008-01-28

DE vanadium 65

VANADIUM 66

2009-06-02

DE vanadium 66

VANADIUM ADDITIONS

1996-11-13

*Alloys containing not more than 1% V are listed here.***DE** vanadiumzusatz**VANADIUM ALLOYS**

1996-11-13

*Alloys containing more than 1% V.***DE** vanadiumlegierungen**VANADIUM ARSENIDES**

1996-07-15

(From June 1996 to February 2008

VANADIUM COMPOUNDS + ARSENIDES was used for this concept.)

DE vanadiumarsenide**VANADIUM BASE ALLOYS****DE** vanadiumbasislegierungen**VANADIUM BORIDES****DE** vanadiumboride**VANADIUM BROMIDES****DE** vanadiumbromide**VANADIUM CARBIDES****DE** vanadiumcarbid**VANADIUM CHLORIDES****DE** vanadiumchloride**VANADIUM COMPLEXES****DE** vanadiumkomplexe**VANADIUM COMPOUNDS**

1997-06-19

DE vanadiumverbindungen**VANADIUM FLUORIDES****DE** vanadiumfluoride**VANADIUM HALIDES**

2012-07-25

DE vanadiumhalogenide**VANADIUM HYDRIDES****DE** vanadiumhydride**VANADIUM HYDROXIDES****DE** vanadiumhydroxide**VANADIUM IODIDES****DE** vanadiumjodide**VANADIUM IONS****DE** vanadiumionen**VANADIUM ISOTOPES**

1999-07-16

DE vanadiumisotope**vanadium minerals**

INIS: 2000-04-12; ETDE: 1975-10-28

Use one of the more specific descriptors under MINERALS.

(Prior to May 1982, this was a valid ETDE descriptor.)

DE vanadiumminerale**VANADIUM NITRATES**

INIS: 1976-10-29; ETDE: 1976-12-16

DE vanadiumnitrate**VANADIUM NITRIDES****DE** vanadiumnitride**VANADIUM ORES**

1976-02-11

DE vanadiumerze**VANADIUM OXIDES**

1996-07-18

DE vanadiumoxide**VANADIUM PHOSPHATES****DE** vanadiumphosphate**VANADIUM PHOSPHIDES**

INIS: 1980-11-07; ETDE: 1979-04-11

DE vanadiumphosphide**VANADIUM SELENIDES**

INIS: 1979-09-18; ETDE: 1977-11-09

DE vanadiumselenide**VANADIUM SILICATES****DE** vanadiumsilicate**VANADIUM SILICIDES****DE** vanadiumsilicid**VANADIUM SULFATES****DE** vanadiumsulfate**VANADIUM SULFIDES****DE** vanadiumsulfide**VANADIUM TELLURIDES**

INIS: 2000-04-12; ETDE: 1991-07-30

DE vanadiumtelluride**VANADIUM TUNGSTATES**

1996-07-15

(From June 1996 to February 2008

VANADIUM COMPOUNDS + TUNGSTATES was used for this concept.)

DE vanadiumwolframate**VANDELLOS-2 REACTOR**

INIS: 1995-02-15; ETDE: 1986-04-29

Vandellos, Tarragona, Spain.

DE reaktor vandellos-2**VANDELLOS REACTOR**

Vandellos, Tarragona, Spain. Permanently shut down since 1990.

DE reaktor vandellos**VANES****DE** leitbleche**VANPOOLING**

INIS: 2000-04-12; ETDE: 1977-06-21

DE kleinbus-fahrgemeinschaft**VANS**

INIS: 2000-04-12; ETDE: 1979-12-17

DE kleinbusse**vanstar 7**

1997-01-28

(Prior to March 1997 this was a valid ETDE descriptor.)

DE vanstar 7**VAPOR COMPRESSION****REFRIGERATION CYCLE**

INIS: 2000-04-12; ETDE: 1978-05-03

DE kompressionskaeltprozess**VAPOR CONDENSATION****DE** dampfkondensation**VAPOR CONDENSERS****DE** dampfkondensatoren**VAPOR DEPOSITED COATINGS****DE** aufgedampfte schichten**VAPOR-DOMINATED SYSTEMS**

INIS: 1997-06-19; ETDE: 1976-03-25

(Prior to May 1976 DRY-STEAM SYSTEMS was used for this concept in ETDE.)

DE trockendampfsysteme**VAPOR EXPLOSIONS**

2009-12-09

DE dampfexplosionen**VAPOR GENERATORS****DE** dampferzeuger**vapor incinerators**

INIS: 2000-04-12; ETDE: 1975-11-11

DE gasverbrennungsofen (nachverbrenner)**VAPOR JET EJECTORS****DE** dampfstrahler**VAPOR PHASE EPITAXY**

INIS: 1992-08-12; ETDE: 1982-10-20

*Epitaxial growth resulting from the pyrolysis of or chemical reaction between vapor phase components at the substrate surface.***DE** dampfphase-epitaxie**VAPOR PLATING****DE** dampfplattierung**VAPOR PRESSURE****DE** dampfdruck**VAPOR SEPARATORS****DE** dampfabscheider**vaporization****DE** ueberdampfung**VAPORIZATION HEAT****DE** verdampfungswaerme**VAPORS****DE** daempfe**var compensators**

INIS: 2000-04-12; ETDE: 1983-03-23

DE var-kompensatoren**VAR CONTROL SYSTEMS**

INIS: 2000-04-12; ETDE: 1983-03-23

DE var-regler**varactors****DE** varactoren**VARENES TOKAMAK**

1983-09-06

DE varennes-tokamak**variability (biological)****DE** variabilitaet (biologisch)**variability (genetic)****DE** variabilitaet (genetisch)**VARIABLE CAPACITANCE DIODES****DE** kapazitaetsvariationsdioden**VARIABLE ENERGY CYCLOTRONS**

1999-05-19

DE zyklotrons m. variabler energie**variable moment of inertia model****DE** variables traegheitsmoment-modell**VARIABLE STARS****DE** veraenderliche sterne**varian computers**

INIS: 2000-04-12; ETDE: 1975-11-28

(Prior to March 1997 this was a valid ETDE descriptor.)

DE varian-computer**VARIATIONAL METHODS****DE** variationsmethoden**VARIATIONAL MONTE CARLO METHOD**

2018-03-01

DE variation monte carlo methode

VARIATIONS**DE** schwankungen**varistors***Non-linear semiconductor resistors.***DE** varistoren**VARNISHES****DE** schutzlacke**VASCULAR DISEASES****DE** vaskulaere erkrankungen**VASOCONSTRICTION****DE** vasokonstriktion**VASOCONSTRICTORS***INIS: 1984-05-24; ETDE: 1981-04-20***DE** vasokonstriktoren**vasodilatation***INIS: 1990-12-07; ETDE: 2002-05-24*
(Prior to December 1990, this was a valid descriptor.)**DE** gefaesserweiterung**VASODILATION***INIS: 1990-12-07; ETDE: 1977-10-20***DE** vasodilatation**VASODILATORS***INIS: 1984-05-24; ETDE: 1981-04-20***DE** vasodilatoren**VASOPRESSIN****DE** vasopressin**vatican city state**

2008-03-28

DE vatikanstadt**vavilov-cherenkow radiation****DE** wawilow-tscherenkow-strahlung**vax computers***INIS: 1980-09-12; ETDE: 1980-03-29***DE** vax-computer**VBWR REACTOR***General Electric Co., Simol, California, USA.
Decommissioned in 1963.***DE** reaktor vbwr**vcocl***ETDE: 2002-05-24***DE** wiener haftungskonvention**VCOCLND***Vienna Convention on Civil Liability for
Nuclear Damage.***DE** vcoclnd**vector-axial vector theory****DE** vektor-axiale vektortheorie**VECTOR CURRENTS****DE** vektorstroeme**VECTOR DOMINANCE MODEL****DE** vektordominanzmodell**VECTOR FIELDS****DE** vektorfelder**VECTOR MESONS**

1995-08-07

*Mesons with spin and parity 1-.***DE** vektomesonen**VECTOR PROCESSING***INIS: 1997-06-17; ETDE: 1983-11-09***DE** verarbeitung von vektoren**VECTORS****DE** vektoren**VEGA SPACE PROBES***INIS: 1985-04-22; ETDE: 1985-05-07***DE** vega-raumsonden**VEGARD LAW****DE** vegard-regel**VEGETABLE OILS***INIS: 1996-10-22; ETDE: 1983-03-07*

(Prior to March 1983 this concept was indexed to PLANTS and OILS in ETDE.)

DE pflanzliche oele**VEGETABLES***Edible parts of plants only.***DE** gemuese**vegetation****DE** vegetation**VEGETATIVE PROPAGATION**

1999-05-05

DE vegetative vermehrung**VEHICLES**

1995-09-08

(From February 1982 till March 1997 TRAILERS was a valid ETDE descriptor.)

DE fahrzeuge**VEINS****DE** venen**VELA PROJECT**

1996-07-23

(Prior to February 1996 COWBOY EVENT and LOLLIPOP EVENT were valid ETDE descriptors; prior to March 1997 SHOAL EVENT was a valid ETDE descriptor.)

DE projekt vela**VELOCIMETERS***INIS: 1978-11-24; ETDE: 1975-08-19***DE** geschwindigkeit smesser**VELOCITY****DE** geschwindigkeit**velocity-pumps reaction turbines***INIS: 2000-04-12; ETDE: 1979-07-24*

(Prior to January 1995, this was a valid ETDE descriptor.)

DE ueberdruckturbinen**VENERA SPACE PROBES***INIS: 1978-09-28; ETDE: 1979-06-21***DE** venera-raumsonden**VENEZIANO MODEL****DE** veneziano-modell**VENEZUELA****DE** venezuela**VENOMS****DE** tiergifte**VENTILATION****DE** ventilation**VENTILATION BARRIERS***INIS: 1996-04-18; ETDE: 1978-05-03**Physical barriers used in mines to prevent harmful gases or smoke from mixing with air in the area being worked by miners.***DE** wetterdaemme**ventilation ducts***INIS: 2000-04-12; ETDE: 1977-06-24***DE** belueftungskanaele**VENTILATION SYSTEMS***INIS: 1992-04-13; ETDE: 1978-01-23***DE** belueftungsanlagen**VENTS****DE** belueftungsoeffnungen**VENTURI SCRUBBERS**

2013-11-27

DE venturwaescher**VENTURI TUBES****DE** venturi-duesen**VENUS-1 REACTOR**

2018-06-04

*Beijing, Fangshang district, China.***DE** reaktor venus-1**VENUS PLANET****DE** venus**VENUS REACTOR**

(In 2008 the reactor was transformed into a fast lead reactor. In 2011 for the lead-based subcritical reactor was coupled with a particle accelerator in continuous mode.)

DE reaktor venus**VEP-1****DE** vep-1**VEPP-2****DE** vepp-2**VEPP-3****DE** vepp-3**VEPP-4****DE** vepp-4**VERA REACTOR***UK Ministry of Defence, Berkshire, United Kingdom.***DE** reaktor vera**VERIFICATION***INIS: 1995-04-09; ETDE: 1983-08-25**Process or result of confirming the accuracy of reported information, data, etc.***DE** verifizierung**VERMICULITE****DE** vermiculit**VERMONT**

1997-06-17

DE vermont**VERMONT YANKEE REACTOR***Entergy Nuclear Operations, Inc., Vernon, Vermont, USA. Permanent shutdown since December 2014.***DE** reaktor vermont yankee**VERNACULAR ARCHITECTURE**

2005-06-01

*Approach based on traditional methods which are especially suitable for the locality.***DE** landschaftsgebundene architektur**VERNALIZATION****DE** vernalisation**VERNEUIL METHOD**

2000-04-12

*Method of single-crystal growth in which powder is dropped through an oxy-hydrogen flame, falling molten on crystal seed.***DE** verneuil-methode**vernier chronotrons**

1996-07-15

(Until June 1996 this was a valid descriptor.)

DE vernier-chronotrons

VERPLANCK-1 REACTOR

Consolidated Edison Co., Verplanck, New York, USA. Canceled in 1972 before construction began.

DE reaktor verplanck-1

VERPLANCK-2 REACTOR

Consolidated Edison Co., Verplanck, New York, USA. Canceled in 1972 before construction began.

DE reaktor verplanck-2

versatile experimental reactor**assembly**

1993-11-10

DE versatile experimental reactor assembly

versatile intermediate pulsed experimental reactor

1993-11-10

DE versatile intermediate pulsed experimental reactor

VERSATOR TOKAMAK

INIS: 1986-03-04; ETDE: 1985-08-08

A tokamak confinement experiment at Massachusetts Institute of Technology used primarily for studies on rf heating and current drive using lower hybrid waves.

DE versator-tokamak

versene

DE versene

versuchsatomkraftwerk kahl reactor

1993-11-10

DE reaktor versuchsatomkraftwerk kahl

VERTEBRAE

DE wirbelknochen

VERTEBRATES

DE vertebraeten

VERTEX FUNCTIONS

DE vertexfunktionen

VERTICAL AXIS TURBINES

INIS: 1992-09-24; ETDE: 1976-02-19

DE turbinen mit vertikaler achse

VERTICAL DIVESTITURE

INIS: 2000-04-19; ETDE: 1977-09-19

Required breaking up of (energy) companies into production, refining, and marketing components.

DE vertikale entflechtung

VERTICAL INTEGRATION

INIS: 1999-09-13; ETDE: 1978-04-27

DE vertikale integration

very high frequency

DE hochfrequenz

very high frequency radiation

DE ultrakurzwellenstrahlung

very high pressure

(Prior to November 2003 this was a valid descriptor.)

DE sehr hoher druck

very high temperature

1992-01-23

(Prior to February 1992, this was a valid ETDE descriptor.)

DE sehr hohe temperatur

very low pressure

DE sehr niedriger druck

very low temperature

1992-01-23

(Prior to February 1992, this was a valid ETDE descriptor.)

DE sehr tiefe temperatur

vessels

DE behaelter

vessels (chemical reactions)

INIS: 1985-12-10; ETDE: 1976-05-17

DE behaelter (chemische reaktionen)

vessels (pressure)

DE behaelter (druck)

vessels (reactor)

DE behaelter (reaktor)

VESTIBULAR APPARATUS

DE vestibularapparat

VESUVIANITE

INIS: 2000-04-12; ETDE: 1981-04-17

DE vesuvian

vetch

DE wicken

veterans administration hospital triga reactor

1993-11-10

DE veterans administration hospital triga reactor

VETERINARY MEDICINE

DE veterinaermedizin

VG-400 REACTOR

INIS: 1989-04-20; ETDE: 1989-05-11

DE reaktor vg-400

vgl devices

1996-07-15

(Until June 1996 this was a valid descriptor.)

DE vgl-anlagen

VGR-50 REACTOR

INIS: 1989-04-20; ETDE: 1989-05-11

DE reaktor vgr-50

vhf

DE vhf

vhf radiation

DE vhf-strahlung

VHTR REACTOR

INIS: 1978-01-16; ETDE: 1978-03-03

DE reaktor vhr

VIABILITY

ETDE: 1975-09-11

DE lebensfaehigkeit

VIBRATING SAMPLE**MAGNETOMETERS**

DE vibrationsprobenmagnetometer

vibration modes

DE schwingungsmoden

vibrational band

DE schwingungsbande

VIBRATIONAL STATES

DE schwingungszustaende

vibrations (lattice)

DE schwingungen (gitter)

vibrations (mechanical)

DE schwingungen (mechanische)

VIBRON MODEL

INIS: 1992-08-06; ETDE: 1992-09-10

DE vibronenmodell

VICIA

DE vicia

VICKERS HARDNESS

DE vickers-haerte

vicksi

INIS: 2000-04-12; ETDE: 1975-11-11

(Prior to July 1985, this was a valid ETDE descriptor.)

DE vicksi

VICKSI ACCELERATOR

INIS: 1976-02-11; ETDE: 1976-03-25

Van de Graaff Isochronous Cyclotron Kombination fuer Schwere Ionen at Hahn-Meitner-Institut, Berlin.

DE vicksi-beschleuniger

VICTIMS COMPENSATION

INIS: 1976-12-08; ETDE: 1978-03-08

For victims not covered by workmens compensation.

DE opferentschaedigung

VICTORIA

DE victoria

VIDAL-1 REACTOR

INIS: 1976-02-11; ETDE: 1975-10-01

Southern California Edison Co., Vidal, California, USA. Canceled in 1974 before construction began.

DE reaktor vidal-1

VIDAL-2 REACTOR

INIS: 1976-02-11; ETDE: 1975-10-01

Southern California Edison Co., Vidal, California, USA. Canceled in 1974 before construction began.

DE reaktor vidal-2

VIDEO FILES

2012-05-23

DE videodateien

VIDEO TAPES

INIS: 1985-03-19; ETDE: 1981-06-13

DE videomagnetbaender

VIDICONS

DE vidiconroehren

vienna convention on civil liability

1993-11-10

DE wiener konv. haftg. nukl. schaeden

vienna triga-mk-2 reactor

INIS: 1984-06-21; ETDE: 2002-05-24

DE reaktor triga mk-2 wien

VIET NAM

INIS: 1977-10-17; ETDE: 1978-03-08

DE vietnam

VIETNAMESE ORGANIZATIONS

1993-08-06

DE vietnamesische organisationen

vietnamese triga-mk-2 reactor

INIS: 1984-06-21; ETDE: 2002-05-24

DE vietnamesischer triga-mk-2 reaktor

vietnamese triga-mk-ii reactor

2000-04-12

DE vietnamesischer triga-mk-ii-reaktor

VIGNA

INIS: 1992-05-05; ETDE: 1993-01-20

DE vigna

vikalloy 1

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE vikalloy 1

vikalloy 2

INIS: 1996-07-16; ETDE: 1978-12-20

(Until July 1996 this was a valid descriptor.)

DE vikalloy 2

VIKING SPACE PROBES

INIS: 1977-06-13; ETDE: 1976-09-28

DE viking-raumsonden

villigen cyclotron

DE zyklotron villigen

VINBLASTINE

DE vinblastin

vinca r-a reactor yugoslavia

DE vinca r-a reaktor jugoslawien

vinca r-b reactor yugoslavia

DE vinca r-b reaktor jugoslawien

vincristine sulfate

INIS: 2002-03-17; ETDE: 2000-11-24

DE vincristinsulfat

vinoflex

DE vinoflex

VINT TORSATRON

INIS: 1977-01-26; ETDE: 1977-04-13

DE vint-torsatron

VINTOTRON DEVICES

2000-04-12

DE vintotron-anlagen

VINYL ACETATE

2005-02-22

DE vinylacetat

VINYL CHLORIDE

INIS: 1992-03-17; ETDE: 1984-05-08

DE vinylchlorid

vinyl cyanide

DE vinylcyanid

VINYL MONOMERS

DE vinylmonomere

VINYL RADICALS

DE vinylradikale

vinylbenzene

DE vinylbenzol

VINYLDENE RADICALS

DE vinylidenradikale

violanthrone

1996-07-15

(Until June 1996 this was a valid descriptor.)

DE violanthron

VIOLATIONS

INIS: 1993-06-04; ETDE: 1979-11-23

Failure to comply with laws or regulations; not for violations of invariance principles.

DE gesetzesuebertretungen

VIPER REACTOR

UK Ministry of Defence, Berkshire, United Kingdom.

DE reaktor viper

VIRAL DISEASES

INIS: 1982-12-08; ETDE: 1981-01-12

DE viruskrankheiten

virgil c summer-1 reactor

DE virgil c summer-1 reaktor

VIRGIN ISLANDS

INIS: 1992-06-04; ETDE: 1979-07-24

DE jungfern-inseln

VIRGINIA

DE virginia

virginia polytechnic institute training reactor

1993-11-10

DE virgina polytechnic institute training reactor

virginia university reactor

INIS: 1984-06-21; ETDE: 2002-05-24

DE virginia university reaktor

VIRIAL EQUATION

1999-07-07

In thermodynamics only.

DE virialgleichung

VIRIAL THEOREM

In mechanics only.

DE virialsatz

VIRTUAL HEIGHT

2000-04-12

Apparent height of an ionized atmospheric layer determined from time interval between the transmitted signal and the ionospheric echo at vertical incident.

DE virtuelle hoehe

virtual mass effect

INIS: 1976-03-17; ETDE: 1976-08-24

DE masseneffekt (virtueller)

VIRTUAL PARTICLES

DE virtuelle teilchen

VIRTUAL STATES

DE virtuelle zustaeende

VIRULENCE

DE virulenz

VIRUSES

DE viren

VISCOSE

DE viskose

VISCOSIMETERS

DE viskosimeter

VISCOSITY

DE viskositaet

VISCOUS FLOW

DE viskose stroemung

VISIBILITY

INIS: 1986-05-23; ETDE: 1978-02-14

DE sichtbarkeit

VISIBLE RADIATION

DE sichtbare strahlung

VISIBLE SPECTRA

INIS: 1976-07-30; ETDE: 1976-11-01

DE sichtbare spektren

VISION

DE sehkraft

visitor centers

INIS: 2000-04-12; ETDE: 1981-01-09

DE autobahnraststaetten

visual purple

INIS: 1986-03-04; ETDE: 2002-05-24

DE sehpurpur

visualization (data)

2015-03-20

DE visualisierung (daten)

visualization (flow)

2015-03-20

DE visualisierung (stroemung)

VITALLIUM

2000-04-12

DE vitallium

VITAMIN A

DE vitamin a

vitamin b-1

DE vitamin b-1

VITAMIN B-12

DE vitamin b-12

vitamin b-2

DE vitamin b-2

vitamin b-5

DE vitamin b-5

vitamin b-6

DE vitamin b-6

VITAMIN B GROUP

DE vitamin b-gruppe

vitamin b-t

DE vitamin b-t

vitamin c

DE vitamin c

VITAMIN D

DE vitamin d

vitamin d-2

DE vitamin d-2

vitamin d-3

DE vitamin d-3

VITAMIN E

DE vitamin e

vitamin h

DE vitamin h

vitamin h-1

DE vitamin h-1

VITAMIN K

DE vitamin k

vitamin p

DE vitamin p

vitamin pp

DE vitamin pp

VITAMINS

DE vitamine

VITON

DE viton

VITRIFICATION

DE verglasung

VITRINITE

INIS: 2000-04-12; ETDE: 1979-09-27

DE vitrinit

VIVITRON TANDEM**ACCELERATOR**

INIS: 1990-12-15; ETDE: 1991-08-20
Nuclear Research Center, Strasbourg, France.
DE vivitron tandembeschleuniger

VK-50 REACTOR

Dimitrovgrad, Russian Federation.
DE reaktorvk-50

vlasov equation

DE vlasov-gleichung

vlasov instability

ETDE: 2002-05-24
DE vlasov-instabilitaet

vlasov-maxwell equations

INIS: 2000-04-12; ETDE: 1995-09-22
DE vlasov-maxwell-gleichungen

vlb systems

INIS: 1984-04-04; ETDE: 2002-05-24
DE vlb-systeme

vlcc

INIS: 2000-04-12; ETDE: 1976-08-04
DE vlcc

VLTAVA RIVER

2017-05-17
DE vltava river

VMI MODEL

DE vmi-modell

vnt alloys

INIS: 1996-11-13; ETDE: 1978-12-20
(Prior to March 1997 STEEL VNT was used
for this concept in ETDE.)
DE vnt-legierungen

voc

INIS: 2000-04-12; ETDE: 1992-09-15
DE voc

vocabulary (controlled)

DE vokabular (kontrolliertes)

vocational training

INIS: 2000-04-12; ETDE: 1980-09-22
DE berufliche ausbildung

VOGTLE-1 REACTOR

Southern Nuclear Operating Co., Inc.,
Waynesboro, Georgia, USA.
DE reaktorvogtle-1

VOGTLE-2 REACTOR

Southern Nuclear Operating Co., Inc.,
Waynesboro, Georgia, USA.
DE reaktorvogtle-2

VOGTLE-3 REACTOR

Georgia Power Co., Waynesboro, Georgia,
USA. Canceled in 1974 before construction
began.
DE reaktorvogtle-3

VOGTLE-4 REACTOR

Georgia Power Co., Waynesboro, Georgia,
USA. Canceled in 1974 before construction
began.
DE reaktorvogtle-4

VOID COEFFICIENT

DE blasenkoeffizient

VOID FRACTION

DE blasenanteil

VOIDS

DE leerraume

VOIGT EFFECT

DE voigt-effekt

VOLATILE MATTER

INIS: 1986-05-26; ETDE: 1976-09-14
Materials capable of being readily
evaporated.

DE fluechtige bestandteile

VOLATILITY

DE fluechtigkeit

volatilization

DE verdunstung

VOLCANIC GASES

INIS: 1993-03-23; ETDE: 1978-08-08
Volatile matter released during a volcanic
eruption that was previously dissolved in the
magma.
DE vulkanische gase

VOLCANIC REGIONS

1997-06-17
DE vulkanische zonen

VOLCANIC ROCKS

1976-03-17
DE vulkanische gesteine

VOLCANISM

INIS: 1992-04-13; ETDE: 1975-11-11
The process by which magma and its
associated gases rise into the earth's crust and
are extruded onto the earth's surface and into
the atmosphere.
DE vulkanismus

VOLCANOES

1996-04-29
DE vulkane

VOLES

DE wuehlmaeuse

VOLGA RIVER

DE wolga

VOLOXIDATION PROCESS

Separation process designed to remove
volatile fission products from spent LMFBR
fuels.
DE voloxidationsverfahren

volt-ampere characteristic

DE volt-ampere-charakteristik

volt-ampere reactive control systems

INIS: 2000-04-12; ETDE: 1983-03-23
DE volt-ampere reactive control systems

voltage

DE elektrische spannung

VOLTAGE DROP

INIS: 1999-07-01; ETDE: 1976-01-07
DE spannungsabfall

VOLTAGE REGULATORS

DE spannungsregler

voltaic cells

DE galvanische elemente

VOLTAMETRY

DE voltametrie

volterra equations

DE volterra-gleichungen

VOLTERRA INTEGRAL EQUATIONS

DE volterra-integralgleichungen

VOLTMETERS

DE voltmeter

VOLUME

DE volumen

VOLUMETRIC ANALYSIS

1995-11-22
DE volumetrische analyse

VOMITING

DE erbrechen

VORONEZH AST-500 REACTOR

INIS: 1990-01-29; ETDE: 1990-02-13
Voronezh, Russian Federation.
DE reaktorvoroneschast-500

VORTEX AUGMENTED TURBINES

INIS: 2000-04-12; ETDE: 1977-06-02
Horizontal axis turbines located at trailing
ends of aerodynamic wing to utilize vortexair
flow from wing tips.
DE vortex-turbinen

VORTEX FLOW

(Prior to October 1981 this concept was
indexed to SWIRL FLOW in ETDE.)
DE wirbelstroemung

VORTEX THEORY

2014-07-04
NOT for fluid dynamics.
DE wirbeltheorie

VORTICES

DE wirbel

vortices (magnetic)

DE wirbel (magnetisch)

VOYAGER SPACE PROBES

INIS: 1978-04-21; ETDE: 1978-07-06
DE voyager-raumsonden

vpi and su training reactor

INIS: 1985-04-22; ETDE: 2002-05-24
DE vpi and su training r.

VPI-UTR-10 REACTOR

1985-04-22
Virginia Polytechnic Inst. and State Univ.,
Blacksburg, Virginia, USA. Shut down in
1985.
DE reaktorvpi-utr-10

VR-1 REACTOR

INIS: 1986-08-19; ETDE: 1986-09-05
Faculty of Nuclear Science and Technical
Engineering, Czech Technical Univ., Prague,
Czech Republic.
DE reaktorvr-1

VRAIN REACTOR

Public Service Co. of Colorado, Platteville,
Colorado, USA. Shut down in 1989;
decommissioned in 1996.
DE reaktorvrain

VUILLEUMIER CYCLE

INIS: 2000-04-12; ETDE: 1978-01-23
DE vuilleumier-prozess

VUJE

2002-12-17
DE vuje

vulcain experiment nuclear study

2000-04-12
DE vulcain experiment nuclear study

VULCAN FACILITY

INIS: 1999-07-26; ETDE: 1999-09-03
Neodymium laser facility at Rutherford
Appleton Laboratories, UK.
DE vulcan-anlage

VULCANIZATION**DE** vulkanisation**VULCANIZED ELASTOMERS**

1999-06-30

DE vulkanisierte elastomere**VULNERABILITY**

INIS: 1992-04-06; ETDE: 1978-07-05

(From May 1987 till March 1997

TERRORISM was a valid ETDE descriptor.)

DE verwundbarkeit**vulpes**

INIS: 1993-02-18; ETDE: 1985-03-12

DE vulpes (fuechse)**VYCOR****DE** vycor**vyskumny ustav jadrovych elektrarni**

2002-12-17

DE vyskumnyustav jadrovych elektrami**w. b. mc guire-1 reactor****DE** w. b. mc guire-1 reaktor**w. b. mc guire-2 reactor****DE** w. b. mc guire-2 reaktor**w boson**

ETDE: 2002-05-24

DE w-boson**W CODES****DE** w-codes**W-L SULFUR DIOXIDE RECOVERY PROCESS**

2000-04-12

Process for desulfurization of waste gas stream developed by Wellman-Power Gas, Inc.

DE w-l sulfur dioxide recovery verfahren**W MINUS BOSONS**

INIS: 1986-03-04; ETDE: 1985-10-11

(Prior to October 1985 this concept was indexed to INTERMEDIATE VECTOR BOSONS in ETDE.)

DE w-minus bosonen**W PLUS BOSONS**

INIS: 1986-03-04; ETDE: 1985-10-11

(Prior to October 1985 this concept was indexed to INTERMEDIATE VECTOR BOSONS in ETDE.)

DE w-plus bosonen**w stellarators**

2000-04-12

(Prior to January 1995, this was a valid ETDE descriptor.)

DE w-stellaratoren**WABASCA DEPOSIT**

1992-06-04

DE lagerstaette wabasca**WACKERSDORF REPROCESSING PLANT**

INIS: 1995-09-18; ETDE: 1988-05-23

Wiederaufarbeitungsanlage Wackersdorf, Federal Republic of Germany.

DE wiederaufarbeitungsanlage wackersdorf**WADDEN SEA**

1999-01-12

DE wattenmeer**wagenigen barn reactor****DE** barn reaktor wagenigen**WAGES**

INIS: 1992-10-05; ETDE: 1980-08-12

DE loehne**wagon wheel event**

1994-10-14

A test made under PROJECT PLOWSHARE. (Prior to September 1994, this was a valid ETDE descriptor.)

DE wagon wheel ereignis**WAGR REACTOR**

Permanently shutdown since 1990.

DE reaktor wagr**WAIOTAPU GEOTHERMAL FIELD**

2000-04-12

DE erdwaermefeld waiotapu**WAIRAKEI GEOTHERMAL FIELD**

1993-02-08

DE erdwaermefeld wairakei**WAIRAKITE**

2000-04-12

The calcium analog of analcime.

DE wairakit**WAK**

Wiederaufarbeitungsanlage Karlsruhe.

DE wak**WAKEFIELD ACCELERATORS**

INIS: 1987-04-28; ETDE: 1986-07-25

Accelerators in which particles gain energy from electromagnetic waves (the "wake") generated by a relativistic beam.

DE wakefield-beschleuniger**WALECKA MODEL**

INIS: 1984-10-23; ETDE: 1984-11-08

A mean-field theory of nuclear matter with scalar and vector fields as carriers of nuclear forces.

DE walecka-modell**walker carcinoma****DE** walker-karzinom**wall effect**

INIS: 1982-12-01; ETDE: 2002-05-24

(Prior to January 1983 this was a valid descriptor for the contribution to ionization in an ionization chamber by electrons liberated from the chamber walls.)

DE wandeffekt**WALL EFFECTS**

1995-07-03

DE wandeffekte**WALL-LESS COUNTERS****DE** wandlose zaehler**WALL LOADING**

INIS: 1975-08-20; ETDE: 1975-10-01

Surface power density at the mononuclear reactor walls.

DE wandladung**WALLS**

INIS: 1992-05-26; ETDE: 1975-11-11

DE waende**walls (cell)**

INIS: 1992-05-26; ETDE: 2002-05-24

DE waende (zelle)**walls (thermonuclear reactor)**

INIS: 1992-05-26; ETDE: 2002-05-24

DE waende (fusionsreaktor)**walter reed research reactor l-54**

1993-11-10

DE walter reed research reactor l-54**WALTHER PROCESS**

INIS: 2000-04-12; ETDE: 1982-08-11

Desulfurization process in which ammonia is used to produce pelletized ammonium sulfate as a dry end product for direct use as a fertilizer.

DE walther-verfahren**WANKEL ENGINES**

2000-04-12

DE wankel-motoren**WANO**

INIS: 1990-05-17; ETDE: 1990-06-01

World Association of Nuclear Operators.

DE wano**wapa**

INIS: 2000-04-12; ETDE: 1980-03-29

DE wapa**WARD IDENTITY****DE** ward-identitaet**WARFARE**

1997-06-17

DE kriegsfuehrung**WARM SPRINGS**

INIS: 2000-01-26; ETDE: 1980-06-06

Springs whose temperature is appreciably above the local mean annual temperature but below that of the human body.

DE warme quellen**warning systems**

INIS: 1984-04-04; ETDE: 2002-05-24

DE warnsysteme**WARRANTIES**

INIS: 2000-04-19; ETDE: 1979-07-24

DE garantien**WARSAW CYCLOTRON**

INIS: 1982-07-22; ETDE: 1982-08-11

DE zyklotron warschau**WASATCH FORMATION**

1984-04-04

DE wasatch-formation**WASHAKIE BASIN**

2000-04-12

DE washakie basin**washers, clothes**

INIS: 2000-04-12; ETDE: 1977-06-21

DE waschmaschinen**washers (fuel)****DE** waescher (brennstoff)**WASHING**

1992-03-11

DE waschen**WASHINGTON**

1999-03-03

DE washington**WASHINGTON DC****DE** washington dc**washington public power supply system-1 reactor**

INIS: 2000-04-12; ETDE: 1997-03-28

DE reaktor washington public power supply system -1

washington public power supply system-2 reactor

INIS: 2000-04-12; ETDE: 1997-03-28

DE reaktor washington public power supply system -2

washington public power supply system-3 reactor

INIS: 2000-04-12; ETDE: 1997-03-28

DE reaktor washington public power supply system -3

washington public power supply system-4 reactor

INIS: 2000-04-12; ETDE: 1997-03-28

DE reaktor washington public power supply system -4

washington public power supply system-5 reactor

INIS: 2000-04-12; ETDE: 1997-03-28

DE reaktor washington public power supply system -5

washington state university reactor 1993-11-10

DE washington state university reactor

washington university (seattle) reactor

INIS: 1993-11-10; ETDE: 2002-05-24

DE washington university (seattle) reaktor

WASHOUT

DE washout

WASPALOY

1993-10-03

DE waspaloy

WASPS

1996-11-13

(Prior to March 1997 HABROBRACON was a valid ETDE descriptor.)

DE wespen

waste burial

DE abfallvergrabung

waste chemicals

INIS: 1986-07-09; ETDE: 1982-03-29

DE chemieabfall

WASTE DISPOSAL

For final disposal of wastes, with no intention of retrieval.

DE abfallbeseitigung

WASTE DISPOSAL ACTS

INIS: 1992-05-18; ETDE: 1978-04-27

For legislation of any country relating to the handling of nonradioactive wastes. For radioactive wastes, use NUCLEAR WASTE POLICY ACTS.

DE waste disposal acts

WASTE FORMS

INIS: 1985-11-18; ETDE: 1984-02-10

Physical and chemical forms of wastes (e.g. liquid, in concrete, in glass) without packaging.

DE abfallproduktformen

waste-fueled boilers

INIS: 1992-05-18; ETDE: 1979-05-09

DE abfallbefeuerte kessel

waste-fueled power plants

INIS: 2000-04-12; ETDE: 1979-03-27

DE abfall-befeuerte kraftwerke

WASTE HEAT

DE abwaerme

WASTE HEAT BOILERS

INIS: 1992-04-09; ETDE: 1978-12-20

DE abwaermekessel

WASTE HEAT UTILIZATION

INIS: 1986-05-26; ETDE: 1977-06-21

(From January 1979 till February 1997 ENERGY CASCADE was a valid ETDE descriptor.)

DE abwaermenutzung

WASTE INCINERATORS

2004-02-11

DE muellverbrennungsanlagen

waste isolation pilot plant

INIS: 1985-04-22; ETDE: 1984-10-10

DE waste isolation pilot plant

WASTE MANAGEMENT

DE abfallwirtschaft

WASTE OIL REFINERIES

INIS: 1992-08-12; ETDE: 1981-07-18

DE raffinerien fuer abfalloele

WASTE OILS

INIS: 1992-03-17; ETDE: 1976-10-13

DE abfalloele

WASTE PELLETS

INIS: 1981-03-10; ETDE: 1981-04-17

DE abfalltabletten

WASTE PROCESSING

1996-04-18

DE abfallaufbereitung

WASTE PROCESSING PLANTS

INIS: 1992-05-28; ETDE: 1975-10-01

DE abfallaufarbeitungsanlagen

WASTE PRODUCT UTILIZATION

INIS: 1981-12-23; ETDE: 1977-08-09

Use of waste products as raw material, either directly or after processing, e.g. sewage sludge for fertilizer, or radioactive waste as a source of radiation.

DE abfallproduktverwertung

WASTE RETRIEVAL

INIS: 1981-08-18; ETDE: 1981-09-22

(From August 1979 till March 1997 WASTE RETRIEVAL was a valid ETDE descriptor.)

DE abfallrueckholung

WASTE-ROCK INTERACTIONS

INIS: 1981-10-15; ETDE: 1981-03-17

DE abfall-gestein-wechselwirkungen

waste solutions

DE fluessigabfall

WASTE STORAGE

For temporary storage of wastes.

DE abfalllagerung

WASTE TRANSPORTATION

DE abfalltransport

waste treatment

DE abfallbehandlung

WASTE WATER

1982-12-03

DE abwasser

wasteforms

INIS: 2000-04-12; ETDE: 1984-11-08

DE abfallproduktformen

WASTES

DE abfaelle

WATER

1996-06-19

DE wasser

WATER BRAKES

INIS: 2000-04-12; ETDE: 1979-04-11

Devices for conversion of mechanical energy into heat energy by use of rotating or reciprocating blades in contained water system and prevention of gust overspeed in fixed-pitch wind turbines.

DE wasserwirbelbremse

WATER CHEMISTRY

1975-09-26

DE wasserchemie

water content

DE wassergehalt

water coolant

DE kuehlwasser

water cooled graphite moderated reactors

1993-11-10

DE leichtwassergek. graphitmod. reaktoren

WATER COOLED REACTORS

DE leichtwassergekuehlte reaktoren

WATER COOLERS

2005-04-20

DE wasserkuehler

WATER CURRENT POWER GENERATORS

INIS: 1992-10-02; ETDE: 1976-06-07

DE fliesswassergeneratoren

WATER CURRENTS

INIS: 1981-11-26; ETDE: 1977-04-12

Net transport of water along a definable path.

DE wasserstroemung

water demand

INIS: 1982-12-03; ETDE: 1979-05-09

DE wassermenge (erforderliche)

water distribution

INIS: 1986-05-26; ETDE: 1979-09-26

DE aufteilung der wasserversorgung

WATER FAUCETS

INIS: 2000-04-12; ETDE: 1977-06-21

DE wasserhaehne

WATER GAS

2000-04-12

Approximately 300 btu per cubic foot.

DE wassergas

WATER GAS PROCESSES

2000-04-12

Processes in which water gas with steam in excess is passed over catalysts.

DE wassergas-verfahren

WATER HAMMER

DE wasserhammer

WATER HEATERS

1992-04-07

DE warmwasserbereiter

WATER HEATING

INIS: 2000-05-02; ETDE: 1981-06-13

DE wassererwaermung

WATER HYACINTHS

INIS: 1991-12-16; ETDE: 1977-11-29

DE wasserhyazinthen

water infiltration

INIS: 1985-10-23; ETDE: 2002-05-24

DE wasserinfiltration

WATER INFLUX

INIS: 1985-10-23; ETDE: 1978-10-23

Entrance of water or aqueous solutions into geologic formations, underground spaces, etc.

DE wasserzustrom

water intrusion

INIS: 1985-07-23; ETDE: 2002-05-24

DE wassereinbruch

water moderated organic cooled reactors

DE leichtwassermod. org. gek. reaktoren

WATER MODERATED REACTORS

DE leichtwassermoderierte reaktoren

water moderator

DE wassermoderator

WATER POLICY

INIS: 1992-04-08; ETDE: 1981-08-04

DE wasserpolizei

WATER POLLUTION

For nonradioactive pollution only; for radioactive pollution use CONTAMINATION.

DE wasserverschmutzung

WATER POLLUTION ABATEMENT

INIS: 1992-03-11; ETDE: 1976-07-07

The prevention of formation of pollutants at the source.

DE gewaesserschutz

WATER POLLUTION CONTROL

INIS: 1991-08-16; ETDE: 1977-03-04

The removal or management of pollutants after they are formed by a source.

DE gewaesserkontrolle

WATER POLLUTION MONITORS

INIS: 1992-01-15; ETDE: 1978-01-23

DE gewaesserrueberwachungseinrichtungen

WATER PUMPS

INIS: 1993-06-08; ETDE: 1979-03-28

DE wasserpumpen

WATER QUALITY

INIS: 1991-08-16; ETDE: 1975-10-28

DE wasserqualitaet

WATER RECLAMATION

INIS: 1992-03-11; ETDE: 1981-05-18

DE wasserrueckgewinnung

WATER REMOVAL

INIS: 1991-08-14; ETDE: 1975-11-28

(Prior to August 1991, this concept was indexed to DEHYDRATION.)

DE entwaessern

WATER REQUIREMENTS

INIS: 1982-12-03; ETDE: 1976-07-07

DE wasserbedarf

WATER RESERVOIRS

DE wasserspeicher

WATER RESOURCES

1992-08-18

(Until January 1983, this concept was indexed by coordination of WATER and RESERVES;

and from then until August 1992 by coordination of WATER and RESOURCES.)

DE wasserressourcen

WATER RIGHTS

INIS: 1992-08-18; ETDE: 1976-03-22

Rights to the use of water.

DE wasserrechte

WATER SATURATION

INIS: 1992-07-21; ETDE: 1977-01-28

Degree of filling of reservoir pore structure by reservoir water.

DE wassersaettigung

water solutions

DE waessrige loesungen

WATER SOURCE HEAT PUMPS

INIS: 2000-04-12; ETDE: 1979-07-24

DE wasser-waermepumpen

WATER SPRINGS

INIS: 2000-01-26; ETDE: 1980-06-06

Places where ground water flows naturally from a rock or the soil onto the land surface or into a body of surface water.

DE wasserquellen

WATER SUPPLY

INIS: 1986-05-26; ETDE: 1979-09-26

To be used in the sense of a public utility or other engineered system, e.g. an irrigation system, rather than a natural system.

DE wasserversorgung

WATER TABLES

INIS: 1987-12-03; ETDE: 1980-03-04

DE grundwasserspiegel

WATER TREATMENT

INIS: 1982-12-07; ETDE: 1976-07-07

DE wasseraufbereitung

WATER TREATMENT PLANTS

INIS: 1992-05-26; ETDE: 1977-08-09

DE wasseraufbereitungsanlagen

WATER USE

INIS: 1984-02-22; ETDE: 1983-07-20

DE wassernutzung

WATER UTILITIES

INIS: 1993-06-02; ETDE: 1981-01-27

DE wasserwerke

WATER VAPOR

DE brueden

WATER WALLS

INIS: 2000-04-12; ETDE: 1980-03-04

DE wasserwaende

WATER WAVES

INIS: 1992-09-08; ETDE: 1976-08-04

DE wasserwellen

WATER WELLS

INIS: 1994-06-27; ETDE: 1981-01-30

(Until June 1994 this concept was indexed by WELLS.)

DE wasserbohrungen

WATER WHEELS

INIS: 2000-04-12; ETDE: 1980-02-11

DE wasserraeder

waterborne particles

INIS: 1991-08-14; ETDE: 1981-09-08

DE vom wasser getragene teilchen

waterborne particulates

INIS: 1991-08-14; ETDE: 2002-05-24

DE wassergetragene teilchen

WATERFLOODING

INIS: 1992-07-10; ETDE: 1976-03-11

Method of pressure maintenance and secondary recovery in which water is injected through input (injection) wells to drive oil to the production wells.

DE wasserfluten

WATERFORD-3 REACTOR

Entergy Operations, Inc., Taft, Louisiana, USA.

DE reaktor waterford-3

WATERFORD-4 REACTOR

Taft, Louisiana, USA. Unit never ordered.

DE reaktor waterford-4

WATERPROOFING

INIS: 1999-10-08; ETDE: 1977-01-28

DE wasserabdichtung

WATERSHEDS

INIS: 1997-06-19; ETDE: 1976-04-19

The drainage areas or catchment basins of streams.

DE wassereinzugsgebiete

waterwall furnaces

INIS: 2000-04-12; ETDE: 1981-06-13

DE verbrennungsoefen mit wasserrohrwand

WATERWALL INCINERATORS

INIS: 2000-04-12; ETDE: 1981-06-13

DE verbrennungsoefen mit wasserrohrwand

waterwheels

INIS: 2000-04-12; ETDE: 1980-02-11

DE wasserraeder

watson method

DE watson-methode

watt distribution

DE watt-verteilung

watt fission source

DE watt-spaltneutronenquelle

WATT FISSION SPECTRUM

DE watt-spaltspektrum

watt-hour meters

INIS: 1992-07-22; ETDE: 1978-01-23

DE wattstundenzaehler

WATT POWER RANGE

INIS: 1988-04-15; ETDE: 1989-08-10

DE watt-leistungsbereich

wattage

INIS: 1985-01-18; ETDE: 1977-09-19

DE leistung (in watt)

WATTS BAR-1 REACTOR

TVA, Spring City, Tennessee, USA.

DE reaktor watts bar-1

WATTS BAR-2 REACTOR

TVA, Spring City, Tennessee, USA.

Indefinitely deferred; construction stopped in early 1990s.

DE reaktor watts bar-2

WAVE ENERGY CONVERTERS

1992-09-25

Devices for converting energy of water waves.

DE wasserwellenkonverter

WAVE EQUATIONS

INIS: 1982-10-29; ETDE: 1976-09-14

DE wellengleichungen

WAVE FORCES

INIS: 2000-04-12; ETDE: 1977-03-08
Forces exerted on mechanical structures by waves.

DE wellenkraefte

WAVE FORMS

DE wellenformen

WAVE FUNCTIONS

DE wellenfunktionen

WAVE PACKETS

DE wellenpakete

WAVE POWER

1982-12-07

DE wellenenergie

WAVE PROPAGATION

1996-07-08

(Prior to August 1996 ST APP THEORY was a valid ETDE descriptor.)

DE wellenausbreitung

waveforms

INIS: 2000-04-12; ETDE: 1983-05-21

DE wellenformen

WAVEGUIDES

DE wellenleiter

wavelength dependence

INIS: 1984-04-04; ETDE: 2002-05-24

DE abhaengigkeit v. wellenlaenge

WAVELENGTHS

INIS: 1998-02-26; ETDE: 1975-09-12

If the frequency of the wave is known, see the descriptor for the specific frequency range listed under FREQUENCY RANGE.

(Prior to July 1986 FREQUENCY RANGE was used for this concept.)

DE wellenlaengen

waves (shock)

DE wellen (druck)

waves (standing)

DE wellen (stehende)

waves (travelling)

DE wellen (wander-)

waw

INIS: 1988-02-02; ETDE: 2002-05-24

DE waw

WAXES

1997-06-17

DE wachse

way of life

INIS: 2000-04-05; ETDE: 1978-11-14

(From November 1978 till March 1997 LIFE STYLES and QUALITY OF LIFE were valid ETDE descriptors.)

DE lebensweise

way-wigner formula

1996-07-15

(Until June 1996 this was a valid descriptor.)

DE way-wigner-formel

waz 16

INIS: 2000-04-12; ETDE: 1979-08-09

DE waz 16

weak boson

2000-03-29

DE schwaches boson

WEAK CHARGED CURRENTS

INIS: 1976-08-17; ETDE: 1976-11-01

DE schwache geladene stroeme

WEAK-COUPPLING MODEL

DE modell der schwachen kopplung

WEAK HADRONIC DECAY

INIS: 1978-02-23; ETDE: 1978-05-01

Decay of hadrons due to weak interactions.

DE schwacher hadronischer zerfall

WEAK INTERACTIONS

1996-07-18

(Prior to March 1997 FEINBERG-PAIS THEORY was a valid ETDE descriptor.)

DE schwache wechselwirkungen

WEAK NEUTRAL CURRENTS

1995-08-10

DE schwache neutrale stroeme

WEAK PARTICLE DECAY

INIS: 1978-02-23; ETDE: 1978-05-01

DE schwacher teilchenzerfall

weakly cemented formations

2009-12-21

DE schwache formationen

weakly interacting massive particles

2013-11-07

DE schwach wechselwirkende massereiche teilchen

WEAKLY IONIZED GASES

Ionization factor under 10^{-4} .

DE schwach ionisierte gase

WEAPONS

INIS: 2000-04-12; ETDE: 1975-12-16

DE waffen

WEAR

DE verschleiss

WEAR RESISTANCE

DE verschleissfestigkeit

WEATHER

DE wetter

WEATHERING

INIS: 1999-01-21; ETDE: 1976-02-19

Physical disintegration and chemical decomposition (as of earthy and rocky materials) on exposure to atmospheric agents.

DE verwitterung

WEATHERIZATION

INIS: 1997-06-19; ETDE: 1979-07-18

Protection from the effects of weather.

DE wetterschutz

WEATHERS TRIPPING

INIS: 2000-04-12; ETDE: 1977-06-21

DE fensterdichter

web growth method

INIS: 2000-04-12; ETDE: 1980-02-11

DE web-wachstumsmethode

WEBSITES

2006-11-29

DE webseiten

wecs

INIS: 1991-08-16; ETDE: 1981-08-04

Wind energy conversion systems.

DE wecs

WEDDELL SEA

INIS: 1992-06-04; ETDE: 1984-08-06

An arm of the southern Atlantic Ocean in Antarctica.

DE weddellmeer

WEEDS

DE unkraut

weevils

DE ruesselkaefer

wega device

INIS: 1977-06-13; ETDE: 2002-05-24

DE wega anlage

WEGA STELLARATOR

DE wega-stellarator

wega tokamak

INIS: 1977-06-13; ETDE: 2002-05-24

DE wega tokamak

WEIERSTRASS FUNCTIONS

INIS: 2000-04-12; ETDE: 1976-01-23

DE weierstrass-funktionen

weighing

(From February 1978 till March 1997

WEIGHT MEASUREMENT was used for this concept in ETDE.)

DE wiegen

WEIGHT

(From February 1978 till March 1997

WEIGHT MEASUREMENT was a valid ETDE descriptor.)

DE gewicht

WEIGHT INDICATORS

DE gewichtsanzeiger

weight measurement

INIS: 2000-04-12; ETDE: 1978-02-14

(Prior to March 1997 this was a valid ETDE descriptor.)

DE wiegen

WEIGHTING FUNCTIONS

DE wichtungsfunktionen

WEIGHTLESSNESS

INIS: 1999-07-30; ETDE: 1981-12-21

DE schwerelosigkeit

WEIL EQUATION

DE weil-gleichung

WEINBERG ANGLE

INIS: 1995-08-10; ETDE: 1985-07-23

A parameter in the standard model of the electroweak interaction that is used to describe neutral-current weak interactions.

DE weinberg-winkel

weinberg lepton model

1995-08-10

(Until July 1995 this was a valid term.)

DE weinberg-leptonenmodell

weinberg model

1995-08-10

(Prior to November 1995 WEINBERG LEPTON MODEL was used for this concept in ETDE.)

DE weinberg-modell

WEINBERG-SALAM GAUGE MODEL

INIS: 1995-08-10; ETDE: 1976-10-13

(Until July 1995 this concept was indexed by WEINBERGLEPTON MODEL.)

DE weinberg-salam-eichmodell

WEIR OIL RECOVERY SYSTEMS

INIS: 2000-04-12; ETDE: 1978-01-23

DE oelrueckgewinnungssystem mittels wehrdamm

WEISSENBERG METHOD

DE weissenberg-methode

WEISSKOPF MODEL

DE weisskopf-modell

weizsaecker-fermi formula

DE weizsaecker-fermi-formel

WEIZSAECKER FORMULA

DE weizsaecker-formel

WELDABILITY

DE schweisbarkeit

WELDED JOINTS

(From January 1975 until March 1996 LAP WELDS was a valid ETDE descriptor.)

DE schweissverbindungen

WELDING*All endothermic processes for material joining.*

DE schweissen

welding fluxes

(Prior to March 1997 this was a valid ETDE descriptor.)

DE schweisspulver

WELDING MACHINES

DE schweissgeraete

WELDING RODS

DE schweisselektroden

welds

DE schweissungen

well bore damage

INIS: 2000-04-12; ETDE: 1983-01-21

DE bohrlochbeschaedigung

WELL CASINGS

1992-05-26

DE bohrlochfut terrohre

WELL COMPLETION

INIS: 1992-09-03; ETDE: 1976-03-11

Final sealing-off of a drilled well, after drilling apparatus is removed, with valving, safety, and flow-control devices.

DE bohrlochkomplettierung

WELL DRILLING

1992-02-21

DE niederbringung einer bohrung

WELL INJECTION EQUIPMENT

INIS: 2000-04-12; ETDE: 1984-03-19

DE bohrlochinjektionsausruestung

WELL LOGGING*Detailed recording of a physical property of a well or borehole as a function of depth.*

DE bohrlochmessung

WELL LOGGING EQUIPMENT

INIS: 1980-04-02; ETDE: 1979-03-27

Limited to equipment based on nuclear techniques or used in exploration of materials of nuclear interest.

DE bohrlochmessgeraete

well maintenance

INIS: 1992-03-05; ETDE: 1981-05-18

DE bohrlochinstandhaltung

WELL PRESSURE

INIS: 2000-01-24; ETDE: 1978-08-08

DE bohrlochdruck

well reconditioning

INIS: 1992-03-05; ETDE: 1981-05-18

DE wiederherrichten von bohrloechern

WELL RECOVERY EQUIPMENT

INIS: 2000-04-12; ETDE: 1984-03-19

DE well recovery equipment

WELL SERVICING

INIS: 1992-03-05; ETDE: 1981-05-18

DE bohrlochbehandlung

well shooting

INIS: 2000-04-12; ETDE: 1977-01-28

DE bohrlochstimulierung durch sprengen

well skin effect

INIS: 2000-04-12; ETDE: 1983-01-21

DE bohrloch-skinneffekt

WELL SPACING

INIS: 2000-04-12; ETDE: 1976-07-07

Area location and interrelationship between wells, such as producing oil, natural gas, or geothermal wells in a field or wells used for radioactive wastes; may be calculated for the maximum ultimate production from a given reservoir.

DE bohrlochabstand

WELL STIMULATION

1999-04-16

One of the techniques to increase oil or gas reservoir production such as acidizing, fracturing, controlled underground explosions, or various cleaning techniques.

DE bohrlochstimulation

WELL TEMPERATURE

INIS: 1992-07-21; ETDE: 1978-12-11

DE bohrlochtemperatur

WELLHEAD PRICES

INIS: 1992-04-09; ETDE: 1979-06-06

Prices paid at the wellhead for gas or oil produced.

DE bohrlochpreise

WELLHEADS

INIS: 1992-04-09; ETDE: 1977-01-28

DE bohrlochkoepfe

WELLMAN-GALUSHA PROCESS

2000-04-12

Crushed coal and oxygen-steam mixture are introduced through revolving grate at bottom of gasifier available with or without agitator. Raw gas of 270 btu/scf is produced.

DE wellman-galusha-verfahren

WELLMAN-INCANDESCENT PROCESS

INIS: 2000-04-12; ETDE: 1978-04-27

This two-stage gasifier is nearly identical to the IFE two-stage gasifier that was commercially available until the late 1950's from the International Furnace Equipment Co. Ltd.

DE wellman-incandescent-verfahren

wellman-lord process

2000-04-12

DE wellman-lord-verfahren

WELLS

1976-05-07

DE bohrungen

welton method

DE welton-methode

WENDELL-AMEDEE HOT SPRINGS

INIS: 2000-04-12; ETDE: 1985-12-13

DE wendell-amedee hot springs

WENDELSTEIN-2B STELLARATOR

INIS: 1976-07-06; ETDE: 1976-08-25

DE wendelstein-2b-stellarator

WENDELSTEIN-7 STELLARATOR

DE wendelstein-7-stellarator

WENDS

INIS: 1979-12-20; ETDE: 1980-01-24

World ENergy Data System.

DE wends

WENRA

INIS: 1999-04-28; ETDE: 1999-05-03

Western European Nuclear Regulators Association.

DE wenra

wentzel-kramers-brillouin approximation

DE wentzel-kramers-brillouin-naeherung

west coast

INIS: 1992-06-04; ETDE: 1979-12-10

(Prior to December 1991 this was a valid ETDE descriptor.)

DE westkueste der usa

west germany

INIS: 2000-04-12; ETDE: 1979-05-25

DE westdeutschland

WEST INDIES

DE westindische inseln

WEST VALLEY PROCESSING PLANT

DE aufbereitungsanlage west valley

WEST VALLEY UF6 FACILITY

INIS: 1985-07-19; ETDE: 1976-08-24

DE uf6-anlage west valley

WEST VIRGINIA

DE west virginia

WESTERN AREA POWER ADMINISTRATION

INIS: 1996-07-16; ETDE: 1980-03-29

DE western area power administration

WESTERN AUSTRALIA

DE westaustralien

WESTERN EUROPE

INIS: 1995-04-03; ETDE: 1993-08-31

(Prior to July 1991 this was a valid ETDE descriptor. From July 1991 to August 1993 this concept was indexed to EUROPE in ETDE.)

DE westeuropa

western new york nuclear research reactor

1993-11-10

DE western new york nuclear research reactor

western region

INIS: 2000-04-12; ETDE: 1978-07-06

(Prior to June 1982 this was a valid ETDE descriptor.)

DE westen der usa

WESTERN US OVERTHRUST BELT

INIS: 2000-04-12; ETDE: 1982-07-27

DE ueberschiebungsguertel der west-usa

WESTINGHOUSE GASIFICATION PROCESS

INIS: 2000-04-12; ETDE: 1979-02-23

The process involves two stages: fluidized-bed gasifier and recirculating-bed devolatilizer.

DE westinghouse-vergasungsverfahren

westinghouse nuclear training reactor

INIS: 1993-11-10; ETDE: 1980-03-04

DE westinghouse nuclear training reactor

WESTINGHOUSE RECYCLE FUELS PLANT

DE westinghouse recycle fuels plant

WESTINGHOUSE STANDARD REACTOR

1975-10-29

USA.

(Prior to 1975, PWR/41 TYPE REACTORS was used.)

DE standardreaktor westinghouse

westinghouse testing reactor

DE westinghouse-testreaktor

westvaco process

2000-04-12

Process uses dry activated carbon to remove sulfur dioxide from waste gases.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE westvaco-verfahren

WET ASHING

DE nasse veraschung

wet deposition

INIS: 2000-04-12; ETDE: 1980-01-15

DE nasse ablagerung

WET OXIDATION PROCESSES

INIS: 1994-07-01; ETDE: 1984-10-10

DE nassoxidationsverfahren

WET SCRUBBERS

2013-11-27

DE nasswaescher

WET STORAGE

INIS: 1996-04-16; ETDE: 1997-05-29

DE nasslagerung

wet-type cooling towers

2000-04-12

DE nasskuehltuerme

WETLANDS

INIS: 1992-05-08; ETDE: 1981-04-17

DE feuchtgebiete

WETTABILITY

DE netzbarkeit

WETTING AGENTS

DE netzmittel

WETTING HEAT

INIS: 2000-04-12; ETDE: 1984-11-08

Heat change that occurs when a powder is wet by a liquid.

DE benetzungswaerme

WEYBURN FIELD

2008-06-10

Petroleum deposit now being studied as a possible site for carbon sequestration.

DE weyburn-feld

weyl field

DE weyl-feld

WEYL SPINORS

2016-05-10

DE weyl-spinoren

WEYL UNIFIED THEORY

DE weylsche einheitliche feldtheorie

whales

INIS: 1991-09-30; ETDE: 1981-06-15

DE wale

WHEAT

DE weizen

WHEELS

INIS: 2000-01-24; ETDE: 1978-12-28

DE raeder

WHETSTONE OPERATION

INIS: 2000-04-12; ETDE: 1979-11-23

DE whetstone operation

WHEY

INIS: 1993-07-19; ETDE: 1978-08-08

Watery part of milk separated from the curd in the process of making cheese.

DE molke

WHISKERS

DE nadelkristalle

WHISTLER INSTABILITY

INIS: 1988-11-16; ETDE: 1985-10-25

DE whistlerinstabilitaet

whistler mode

INIS: 1988-11-16; ETDE: 2002-05-24

DE whistlermode

WHISTLERS

DE pfeifstoerungen

white copper

1996-06-28

(Prior to July 1996 GERMAN SILVER was a valid ETDE descriptor.)

DE weisskupfer

WHITE DWARF STARS

DE weisse zwerge

WHITE HOLES

INIS: 1977-10-17; ETDE: 1976-06-07

A time-reversed black hole, an expanding source with growing intensity and photon energy.

DE weisse loecher

WHITE RIVER

2000-04-12

Not related to White River Basin, a geographically separate area in Arkansas and Missouri.

DE white river

WHITE RIVER BASIN

INIS: 2000-04-12; ETDE: 1977-11-28

Not related to White River, a river flowing in Colorado and Utah.

DE white river basin

WHITE RIVER SHALE PROJECT

INIS: 2000-04-12; ETDE: 1976-03-11

DE projekt white river shale

WHITE SANDS SOLAR FACILITY

INIS: 2000-04-12; ETDE: 1981-10-24

The US Army Solar Test Facility in White Sands, New Mexico.

DE white sands solar facility

whiteshell-1 reactor

DE whiteshell-1 reaktor

whiteshell nuclear research establishment

DE whiteshell nuclear research establishment

WHO

DE who

WHOLE-BODY COUNTERS

DE ganzkoerperzaehler

WHOLE-BODY COUNTING

DE ganzkoerperzaehlung

WHOLE-BODY IRRADIATION

DE ganzkoerperbestrahlung

wholesale buyers

INIS: 1992-04-03; ETDE: 1979-09-28

DE grosshandelseinkaeufer

wholesale price index

INIS: 2000-04-12; ETDE: 1979-09-27

(Prior to March 1996 this was a valid ETDE descriptor.)

DE grosshandelspreisindex

WHOLESALE PRICES

INIS: 1992-02-23; ETDE: 1979-06-06

(From September 1979 until March 1996 WHOLESAL PRICE INDEX was a valid ETDE descriptor.)

DE grosshandelspreise

wholesale sellers

INIS: 1992-04-03; ETDE: 1979-09-28

DE grosshandelsverkaeuffer

wholesalers

INIS: 1992-04-03; ETDE: 1979-09-28

DE grosshaendler

WHOLESOMENESS

DE gesundheitliche unbedenklichkeit

WICK-CHANDRASEKHAR

METHOD

1996-07-15

DE wick-chandrasekhar-methode

WICK METHOD

1996-07-15

DE wick-methode

WICK THEOREM

DE wick-theorem

WIDE GAP SPARK CHAMBERS

DE funkenkammern m. grossem elektrodenabstand

WIDMANSTAETTEN STRUCTURE

DE widmanstaetten-struktur

WIDOWS CREEK STEAM PLANT

INIS: 2000-06-27; ETDE: 1976-08-04

DE dampfkraftwerk widows creek

WIDTH

For dimensions only: see also LEVEL WIDTHS, LINE WIDTHS, and PARTICLE WIDTHS.

DE breite

WIEDEMANN-FRANZ LAW

DE wiedemann-franz-gesetz

wiederaufarbeitungsanlage karlsruhe

INIS: 1993-11-10; ETDE: 2002-05-24

DE wiederaufarbeitungsanlage karlsruhe

wiederaufarbeitungsanlage**wackersdorf**

INIS: 1993-11-10; ETDE: 2002-05-24

DE wiederaufarbeitungsanlage wackersdorf

WIGGLER MAGNETS

INIS: 1999-07-02; ETDE: 1977-06-21

DE wiggler-magnete

WIGHTMAN FIELD THEORY

DE wightman-feldtheorie

WIGNER COEFFICIENTS

DE wigner-koeffizienten

WIGNER DISTRIBUTION

DE wigner-verteilung

WIGNER EFFECT

DE wigner-effekt

WIGNER-EISENBUD THEORY

DE wigner-eisenbud-theorie

WIGNER FORCE

DE wigner-kraft

wigner method

DE wigner-methode

WIGNER SCATTERING

DE wigner-streuung

WIGNER-SEITZ METHOD

DE wigner-seitz-methode

WIGNER THEORY

DE wigner-theorie

WIGNER-WILKINS MODEL

DE wigner-wilkins-modell

WILD ANIMALS

DE wilde tiere

wilderness areas

INIS: 1992-03-30; ETDE: 1978-08-08

DE wildnisgebiete

WILDERNESS PROTECTION ACTS

INIS: 1992-03-30; ETDE: 1983-03-23

DE wilderness protection acts

wildlife

2013-11-13

For wild vegetation SEE PLANTS

DE tierwelt

WILKINS EQUATION

1996-07-15

DE wilkins-gleichung

wilkinson theory

1996-07-15

(Until June 1996 this was a valid descriptor.)

DE wilkinson-theorie

william h. zimmer-1 reactor

DE william h. zimmer-1 reaktor

william h. zimmer-2 reactor

INIS: 1980-02-26; ETDE: 1980-03-29

DE william h. zimmer-2 reaktor

williams-weizsacker approximation

DE williams-weizsacker-naeherung

WILLISTON BASIN

INIS: 1992-06-18; ETDE: 1986-02-21

DE williston basin

WILLOWS

INIS: 1992-01-13; ETDE: 1984-05-08

DE weidenbaeume

wilputte process

INIS: 2000-04-12; ETDE: 1978-04-27

This gasifier is used for the gasification of various types of coal by partial combustion with air or oxygen at atmospheric pressure. The gasifier shell is brick-lined and is equipped with a Chapman drum feeder and agitator assembly. Supported under the shell, riding on three sets of rollers and guided by rollers, is the Koller-type revolving grate and ash pan.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE wilputte-verfahren

WILSON LOOP

1983-03-16

DE wilson-schleife

WILZBACH METHOD

DE wilzbach-methode

WIMPS

2013-11-07

DE wimps

WINCHES

1999-07-07

DE winden

WIND

DE wind

wind energy conversion systems

INIS: 1991-08-16; ETDE: 1981-07-18

DE windenergieumwandlungssysteme

wind farms

INIS: 1992-04-08; ETDE: 1985-08-22

DE windfarmen

wind generators

INIS: 2000-04-12; ETDE: 1976-03-22

DE windgeneratoren

WIND LOADS

INIS: 1992-07-22; ETDE: 1980-03-29

DE windlast

WIND POWER

1982-12-07

DE windenergie

WIND POWER INDUSTRY

INIS: 1992-02-04; ETDE: 1981-07-18

DE windkraftwerksindustrie

WIND POWER PLANTS

INIS: 1992-04-08; ETDE: 1976-03-22

Wind turbines supplying electric power to a grid.

DE windkraftwerke

WIND-POWERED PUMPS

INIS: 1992-04-08; ETDE: 1978-09-11

Wind-mechanical pumps only, for wind-electric pumps use WIND TURBINES and PUMPS.

DE windgetriebene pumpen

WIND TUNNELS

DE windkanale

WIND TURBINE ARRAYS

INIS: 1992-04-08; ETDE: 1985-08-22

DE windturbinen-anordnungen

WIND TURBINES

1991-08-16

DE windturbinen

WINDFALL PROFITS TAX

INIS: 2000-04-12; ETDE: 1979-12-10

DE windfall-profits-steuer

WINDING MACHINES

INIS: 1999-07-07; ETDE: 1979-05-02

Equipment for winding coils.

DE spulmaschinen

WINDOW FRAMES

INIS: 2004-11-03; ETDE: 2004-10-29

DE fensterrahmen

WINDOWS

DE fenster

windscale advanced gas-cooled**reactor**

1993-11-10

DE windscale advanced gas-cooled reactor

WINDSCALE PRODUCTION**REACTORS**

DE produktionsreaktoren windscale

windscale reprocessing plant

INIS: 1984-06-21; ETDE: 1984-07-10

DE wiederaufarbeitungsanlage windscale

wine

DE wein

WINKLER PROCESS

2000-04-12

Davy-Powergas Inc. process for producing intermediate- or high-btu gas that utilizes a fluidized bed gasifier operating at 1500-1850 degrees F and using oxygen and steam. Substitution of air for oxygen will produce low-btu gas.

DE winkler-verfahren

WINOS

2013-08-26

DE winos

winston collectors

INIS: 2000-04-12; ETDE: 1976-11-17

DE winston-kollektoren

WIPP

INIS: 1985-04-22; ETDE: 1984-10-10

DE wipp

WIRE SPARK CHAMBERS

DE drahtelektroden-funkenkammern

WIRES

DE draehte

wires (fuel)

DE draehte (brennstoff)

WISCONSIN

1997-06-17

DE wisconsin

wisconsin point beach-1 reactor

INIS: 1993-11-10; ETDE: 2002-05-24

DE wisconsin point beach-1 reaktor

wisconsin point beach-2 reactor

INIS: 1993-11-10; ETDE: 2002-05-24

DE wisconsin point beach-2 reaktor

wisconsin public service power reactor

1993-11-10

DE wisconsin public service power reactor**wisconsin university nuclear reactor**

INIS: 1993-11-10; ETDE: 2002-05-24

DE wisconsin university kernreaktor**wisconsin university tokamak**

ETDE: 2002-05-24

DE wisconsin univesity tokamak**wisconsin utilities project-3 reactor**

INIS: 1993-11-10; ETDE: 2002-05-24

DE wisconsin utilities project-3 reaktor**wisconsin utilities project-4 reactor**

INIS: 1993-11-10; ETDE: 2002-05-24

DE wisconsin utilities project-4 reaktor**wisconsin utilities project-5 reactor**

INIS: 1993-11-10; ETDE: 2002-05-24

DE wisconsin utilities project-5 reaktor**wisconsin utilities project-6 reactor**

INIS: 1993-11-10; ETDE: 2002-05-24

DE wisconsin utilities project-6 reaktor**WITWATERSRAND****DE** witwatersrand**WKB APPROXIMATION****DE** wkb-naeherung**WMO**

2001-07-17

DE wmo**WNP-1 REACTOR***Washington Public Power Supply System, Richland, Washington, USA. Canceled in 1995 after construction began (1978).***DE** reaktor wnp-1**WNP-2 REACTOR***Energy Northwest, Richland, Washington, USA.**(Prior to August 2005 the old name HANFORD-2 REACTOR was also a valid descriptor.)***DE** reaktor wnp-2**WNP-3 REACTOR***Washington Public Power Supply System, Satsop, Washington, USA. Canceled in 1995 after construction began (1978).***DE** reaktor wnp-3**WNP-4 REACTOR**

1975-08-20

*Washington Public Power Supply System, Richland, Washington, USA. Canceled in 1982 after construction began (1975).***DE** reaktor wnp-4**WNP-5 REACTOR***Washington Public Power Supply System, Satsop, Washington, USA. Canceled in 1982 after construction began (1977).***DE** reaktor wnp-5**WNRE****DE** wnre**WNTR REACTOR**

INIS: 1985-04-22; ETDE: 1980-03-04

*Westinghouse Electric Corp. Zion, Illinois, USA. Shut down in 1987.***DE** reaktor wntr**WOLF CREEK-1 REACTOR**

1975-10-29

*Wolf Creek Nuclear Operating Corp., Burlington, Kansas, USA.***DE** reaktor wolf creek-1**WOLF-RAYET STARS****DE** wolf-rayet-steme**WOLFENSTEIN PARAMETERS****DE** wolfenstein-parameter**wolfram****DE** wolfram**WOLFRAMITE****DE** wolframit**wolframophosphoric acid****DE** phosphorwolframsaeure**wolsong-1 reactor**

2017-10-30

DE reaktor wolsong-1**wolsong-2 reactor**

2017-10-30

DE reaktor wolsong-2**wolsong-3 reactor**

2017-10-30

DE reaktor wolsong-3**wolsong-4 reactor**

2017-10-30

DE reaktor wolsong-4**WOLSUNG-1 REACTOR**

INIS: 1978-02-23; ETDE: 1978-03-03

DE reaktor wolsung-1**WOLSUNG-2 REACTOR**

INIS: 1991-12-11; ETDE: 1992-01-24

DE reaktor wolsung-2**WOLSUNG-3 REACTOR**

1994-01-24

DE reaktor wolsung-3**WOLSUNG-4 REACTOR**

1994-01-24

DE reaktor wolsung-4**WOLVES**

INIS: 1993-07-20; ETDE: 1979-07-18

DE woelfe**WOMEN****DE** frauen**WOOD****DE** holz**wood alcohol****DE** holzgeist**WOOD BURNING APPLIANCES**

INIS: 1993-01-22; ETDE: 1979-08-07

DE holzverbrennungsgeraete**WOOD BURNING FURNACES**

INIS: 2000-04-12; ETDE: 1977-06-21

DE holzoeffen**WOOD-FUEL POWER PLANTS**

INIS: 1993-01-22; ETDE: 1980-02-11

DE kraftwerke mit holzverbrennung**WOOD FUELS**

INIS: 1992-04-09; ETDE: 1981-01-27

DE brennholz**WOOD METAL**

1993-10-03

DE woodsches metall**WOOD OILS**

INIS: 2000-04-12; ETDE: 1984-09-21

DE holzoele**wood pellets**

2004-09-14

DE holzpellets**WOOD-PLASTIC COMPOSITES****DE** holz-kunststoff-verbundstoffe**WOOD PRODUCTS INDUSTRY**

INIS: 1992-03-10; ETDE: 1978-10-30

*Industry producing products made from wood, including lumber.***DE** holzverarbeitende industrie**wood stoves**

INIS: 2000-04-12; ETDE: 1993-01-20

DE holzbefeuerte oefen**WOOD WASTES**

INIS: 1992-03-16; ETDE: 1975-10-01

DE holzabfaelle**WOODALL-DUCKHAM PROCESS**

INIS: 2000-04-12; ETDE: 1977-08-24

*A two-stage fixed bed process with volatile matter removed at low temperature in the first stage and semicoke or char gasified at higher temperatures in the second stage to produce a low btu gas.***DE** woodall-duckham-verfahren**WOODS-SAXON POTENTIAL****DE** woods-saxon-potential**WOOL****DE** wolle**wool fat**

1996-10-23

*(Prior to March 1997 LANOLIN was used for this concept in ETDE.)***DE** wollfett**worcester polytechnic institute pool****reactor**

1993-11-10

DE worcester polytechnic institute pool reactor**WORK***(From August 1977 to March 1997 LABOR was a valid ET DE descriptor.)***DE** arbeit**WORK FUNCTIONS****DE** austrittsarbeit**work hardening****DE** kaltverfestigung**work softening**

1977-07-05

DE kaltentfestigung**workers****DE** arbeitnehmer**working (materials)****DE** bearbeitung (werkstoffe)**WORKING CONDITIONS****DE** arbeitsbedingungen

WORKING DAYS

INIS: 2000-04-12; ETDE: 1993-08-31
(Prior to December 1991 this was a valid ETDE descriptor. From December 1991 to August 1993 this concept was indexed by ALTERNATIVE WORK SCHEDULES or WORKING CONDITIONS in ETDE.)
DE arbeitstage

WORKING FACES

INIS: 1999-09-01; ETDE: 1980-05-23
DE abbaubetriebspunkte

WORKING FLUIDS

1982-06-09
DE arbeitsfluessigkeiten

WORKMENS COMPENSATION

DE arbeitnehmerentschaedigung

world

INIS: 2000-04-12; ETDE: 1980-08-25
DE welt

world association of nuclear operators

INIS: 1993-11-10; ETDE: 2002-05-24
DE world association of nuclear operators

WORLD BANK

2013-08-05
DE weltbank

WORLD ENERGY COUNCIL

2000-08-21
DE world energy council

world energy data system

INIS: 1979-12-20; ETDE: 1980-01-24
DE world energy data system

world health organization

DE weltgesundheitsorganisation

world meteorological organization

2001-07-17
DE world meteorological organization

world-wide fallout

DE weltweiter fallout

worms (flat)

DE wuermer(platt-)

worms (round)

DE wuermer(faden-)

worms (segmented)

DE wuermer(ringel-)

WOUNDS

DE wunden

WPIR REACTOR

Worcester Polytechnic Institute, Worcester, Massachusetts, USA.
DE reaktor wpir

wppss nuclear project no. 1

DE wppss nuclear project no. 1

wppss nuclear project no. 2

INIS: 1984-06-21; ETDE: 1997-03-28
DE wppss nuclear project no. 2

wppss nuclear project no. 3

INIS: 1984-06-21; ETDE: 1997-03-28
DE wppss nuclear project no. 3

wppss nuclear project no. 4

INIS: 1984-06-21; ETDE: 1997-03-28
DE wppss nuclear project no. 4

wppss nuclear project no. 5

INIS: 1984-06-21; ETDE: 1997-03-28
DE wppss nuclear project no. 5

WR-1 REACTOR

AECL, Pinawa, Manitoba, Canada.
Permanent shutdown since 1985.
DE reaktor wr-1

WRRR REACTOR

Walter Reed Army Medical Center, Washington, D.C., USA. Shut down in 1970.
DE reaktor wrrr

WSUR REACTOR

Washington State Univ., Pullman, Washington, USA.
DE reaktor wsur

WT-3 TOKAMAK

INIS: 1989-12-07; ETDE: 1990-01-03
Kyoto University, Kyoto, Japan.
DE wt-3-tokamak

WTR REACTOR

Westinghouse Electric Corporation, Madison, Pennsylvania, USA. Shut down in 1963.
DE reaktor wtr

wuerenlingen proteus reactor

DE proteus reaktor wuerenlingen

WUERGASSEN REACTOR

Wuergassen, Niedersachsen, Federal Republic of Germany. Permanent shutdown since August 1994.
DE reaktor wuergassen

wulfenite

1996-07-23
(Until July 1996 this was a valid descriptor.)
DE wulfenit

wup-1 reactor

DE wup-1 reaktor

wup-2 reactor

DE wup-2 reaktor

WUP-3 REACTOR

Standardized plant of the Wisconsin Utilities Project, Wisconsin, USA.
DE reaktor wup-3

WUP-4 REACTOR

Standardized plant of the Wisconsin Utilities Project, Wisconsin, USA.
DE reaktor wup-4

WUP-5 REACTOR

Standardized plant of the Wisconsin Utilities Project, Wisconsin, USA.
DE reaktor wup-5

WUP-6 REACTOR

Standardized plant of the Wisconsin Utilities Project, Wisconsin, USA.
DE reaktor wup-6

wwer-1 reactor

2003-06-26
DE reaktor wwer-1

wwer-2 reactor

2003-06-26
DE reaktor wwer-2

wwer-3 reactor

2003-06-26
DE reaktor wwer-3

wwer-4 reactor

2003-06-26
DE reaktor wwer-4

wwer-5 reactor

2003-06-26
DE reaktor wwer-5

WWER TYPE REACTORS

1997-08-20
DE wwer-reaktoren

WWR-2 REACTOR

Moscow, Russian Federation.
DE wwr-2-reaktor

wwr-c-baghdad reactor

INIS: 1976-06-23; ETDE: 1994-08-10
DE wwr-c-reaktor bagdad

wwr-c-bucharest reactor

INIS: 1976-06-23; ETDE: 2002-05-24
DE wwr-c-reaktor bukarest

wwr-c-budapest reactor

INIS: 1976-06-23; ETDE: 2002-05-24
DE wwr-c-reaktor budapest

wwr-c-cairo reactor

INIS: 1976-06-23; ETDE: 2002-05-24
DE wwr-c-reaktor kairo

wwr-c-moscow reactor

INIS: 1976-06-23; ETDE: 2002-05-24
DE wwr-c-reaktor moskau

wwr-c-prague reactor

INIS: 1998-09-23; ETDE: 2002-03-27
DE wwr-c-reaktor prag

wwr-c-tashkent reactor

INIS: 1976-06-23; ETDE: 2002-05-24
DE wwr-c-reaktor taschkent

wwr-k-alma-ata reactor

1997-07-30
(Until July 1997 this was a valid descriptor.)
DE wwr-k-reaktor alma-ata

WWR-K-ALMATY REACTOR

INIS: 1997-07-30; ETDE: 1997-08-30
Almaty, Kazakhstan.
(Prior to August 1997 this descriptor was spelled WWR-K ALMA-ATA REACTOR.)
DE reaktor wwr-k-almaty

wwr-libyan reactor

2005-01-24
DE wwr reaktor lybien

WWR-M-KIEV REACTOR

Kiev, Ukraine.
DE wwr-m-reaktor kiew

WWR-M-LENINGRAD REACTOR

St. Petersburg, Russian Federation.
DE wwr-m-reaktor leningrad

wwr-s-baghdad reactor

INIS: 1985-06-10; ETDE: 1994-08-10
(Name changed to IRT-BAGHDAD REACTOR; prior to June 1985 this was a valid descriptor.)
DE wwr-s-reaktor bagdad

WWR-S-BUCHAREST REACTOR

1976-06-23
Magurele, Romania.
DE wwr-s-reaktor bukarest

WWR-S-BUDAPEST REACTOR

1976-06-23
KFKI Atomic Energy Research Institute, Hungarian Academy of Sciences, Budapest, Hungary.
DE wwr-s-reaktor budapest

WWR-S-CAIRO REACTOR

1976-06-23

DE wwr-s-reaktorcairo

WWR-S-MOSCOW REACTOR

1976-06-23

Moscow, Russian Federation.

DE wwr-s-reaktormoskau

WWR-S-PRAGUE REACTOR

1998-09-23

DE wwr-s-reaktorprag

wwr-s-rez reactor

INIS: 1998-09-23; ETDE: 2002-03-27

DE wwr-s-rez reaktor

WWR-S-TASHKENT REACTOR

1976-06-23

Tashkent, Uzbekistan.

DE wwr-s-reaktor tashkent

wwr-s-zittau reactor

INIS: 1984-04-04; ETDE: 2002-05-24

DE wwr-s reaktor zittau

WWR-SM ROSSENDORF REACTOR*Zentralinstitut fuer Kernforschung, Rossendorf bei Dresden, Federal Republic of Germany.*

DE wwr-sm-reaktor rossendorf

WWR TYPE REACTORS

DE wwr-reaktoren

WWR-Z REACTOR

2000-04-12

DE wwr-z-reaktor

WYHL-1 REACTOR

INIS: 1975-10-31; ETDE: 1975-12-16

Reactor was never constructed.

DE reaktor wyhl-1

WYHL-2 REACTOR

INIS: 1975-10-31; ETDE: 1975-12-16

Reactor was never constructed.

DE reaktor wyhl-2

wylfa nuclear power station

DE wylfa-reaktor

WYLFA REACTOR*Anglesey, Wales, UK. WYLFA-1 and 2 are permanently shut down since 2015 and 2012.*

DE reaktor wylfa

WYOMING

1997-06-19

DE wyoming

X-10 REACTOR*ORNL, Oak Ridge, Tennessee, USA. Shut down in November 1963.*

DE reaktor x-10

X-1700 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

DE x-1700 mesonen

X-1935 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

(Prior to December 1987 this concept was indexed by S-1930 RESONANCES.)

DE x-1935 mesonen

X-2220 MESONS

INIS: 1987-12-21; ETDE: 1988-02-01

(Prior to December 1987 this concept was indexed by X-2220 RESONANCES.)

DE x-2220 mesonen

x-2220 resonances

INIS: 1988-03-08; ETDE: 1987-06-09

(Prior to December 1987 this was a valid descriptor.)

DE x-2220 resonanzen

x-2830 resonances

INIS: 1988-03-08; ETDE: 1977-11-28

(Prior to December 1987 this was a valid descriptor.)

DE x-2830 resonanzen

X-3075 MESONS

INIS: 1988-05-13; ETDE: 1988-06-24

DE x-3075 mesonen

x 40 (alloy)

INIS: 2000-04-12; ETDE: 1979-12-17

DE x 40 (legierung)

X CENTERS

2000-04-12

DE x-zentren

X CHROMOSOME

INIS: 1980-02-26; ETDE: 1980-03-31

*From then till April 1980 the form X-CHROMOSOMES was used.**(Prior to July 1978**HETEROCHROMOSOMES was used for this concept.)*

DE x-chromosom

X CODES

DE x-codes

X RADIATION

DE roentgenstrahlung

x-rasers

INIS: 1978-07-03; ETDE: 1978-03-08

DE x-raser

X-RAY DETECTION

DE roentgenstrahlennachweis

X-RAY DIFFRACTION

DE roentgenbeugung

X-RAY DIFFRACTOMETERS

DE roentgendiffraktometer

X-RAY DOSIMETRY

DE roentgendosimetrie

X-RAY EMISSION ANALYSIS

DE roentgenemissionsanalyse

X-RAY EMISSION SPECTROSCOPY

2016-05-03

DE roentgenemissionsspektroskopie

X-RAY EQUIPMENT

DE roentgeneraete

X-RAY FLUORESCENCE ANALYSIS

DE roentgenfluoreszenzanalyse

X-RAY FLUORESCENCE ANALYZERS

DE roentgenfluoreszenzanalysatoren

X-RAY FLUORESCENCE LOGGING

INIS: 1978-11-24; ETDE: 1977-03-04

DE roentgenfluoreszenz-bohrlochmessung

X-RAY GALAXIES

INIS: 1975-09-09; ETDE: 1976-08-24

Galaxies that emit most of their radiative power in the form of x-rays.

DE roentgen galaxien

X-RAY LASERS

INIS: 1978-07-03; ETDE: 1978-03-08

DE roentgenstrahlen-laser

x-ray photoelectron spectrometry

2002-11-25

DE

*roentgenphotoelektronenspektrometrie***X-RAY PHOTOELECTRON SPECTROSCOPY**

2002-11-25

DE

*roentgenphotoelektronenspektroskopie***X-RAY RADIOGRAPHY**

DE roentgenuntersuchung

x-ray radiography (biomedical)

ETDE: 2002-05-24

DE roentgenuntersuchung (biomed.)

X-RAY SOURCES*For cosmic sources of x radiation use**COSMIC X-RAY SOURCES.*

DE roentgenstrahler

X-RAY SPECTRA

DE roentgenspektren

X-RAY SPECTROMETERS

DE roentgenspektrometer

x-ray spectrometry

INIS: 1975-10-23; ETDE: 2002-05-24

DE roentgenspektrometrie

X-RAY SPECTROSCOPY

DE roentgenspektroskopie

x-ray transmission scanning

DE roentgentransmissionsscanning

X-RAY TUBES

DE roentgenroehren

x-zero resonances

DE x-null-resonanzen

XANTHAN GUM

INIS: 2000-09-06; ETDE: 2000-02-25

DE xanthangummi

XANTHATES

DE xanthate

XANTHINES

DE xanthine

xanthum gum

INIS: 2000-04-12; ETDE: 1983-05-21

DE xanthum gum

XAPR REACTOR

2003-08-18

Xi'an, China.

DE reaktor xapr

xc-224

INIS: 2000-04-12; ETDE: 1979-01-30

DE xc-224

xc-224fe

INIS: 2000-04-12; ETDE: 1979-01-30

DE xc-224fe

xds computers

INIS: 1996-07-15; ETDE: 1979-01-30

(Until June 1996 this was a valid descriptor.)

DE xds-computer

XE-2 REACTOR

2000-04-12

USA.

DE reaktorxe-2**XE-PRIME REACTOR**

2000-04-12

Nevada Test Site, Mercury, Nevada, USA.

DE reaktorxe-prime**XENOBIOTICS**

INIS: 1981-02-27; ETDE: 1981-03-16

DE xenobiotika**XENON****DE** xenon**XENON 109**

2007-04-19

DE xenon 109**XENON 110**

INIS: 1986-04-28; ETDE: 1981-09-08

DE xenon 110**XENON 111**

INIS: 1980-04-02; ETDE: 1980-05-06

DE xenon 111**XENON 112**

INIS: 1979-04-27; ETDE: 1979-05-25

DE xenon 112**XENON 113****DE** xenon 113**XENON 114**

INIS: 1978-02-23; ETDE: 1978-05-01

DE xenon 114**XENON 115****DE** xenon 115**XENON 116****DE** xenon 116**XENON 117****DE** xenon 117**XENON 118****DE** xenon 118**XENON 119****DE** xenon 119**XENON 120****DE** xenon 120**XENON 121****DE** xenon 121**XENON 122****DE** xenon 122**XENON 123****DE** xenon 123**XENON 123 TARGET**

INIS: 1975-12-17; ETDE: 1976-07-12

DE xenon 123 target**XENON 124****DE** xenon 124**XENON 124 TARGET**

INIS: 1976-02-11; ETDE: 1976-07-12

DE xenon 124 target**XENON 125****DE** xenon 125**XENON 125 TARGET**

INIS: 1978-07-31; ETDE: 1978-09-11

DE xenon 125 target**XENON 126****DE** xenon 126**XENON 126 TARGET**

INIS: 1976-02-11; ETDE: 1976-07-12

DE xenon 126 target**XENON 127****DE** xenon 127**XENON 127 TARGET**

INIS: 1979-02-21; ETDE: 1979-03-28

DE xenon 127 target**XENON 128****DE** xenon 128**XENON 128 TARGET**

INIS: 1975-10-23; ETDE: 1976-07-09

DE xenon 128 target**XENON 129****DE** xenon 129**XENON 129 BEAMS**

INIS: 1976-07-30; ETDE: 1976-11-01

DE xenon 129 strahlen**XENON 129 REACTIONS**

INIS: 1976-07-30; ETDE: 1976-11-01

DE xenon 129 reaktionen**XENON 129 TARGET**

INIS: 1984-05-24; ETDE: 1984-06-29

DE xenon 129 target**XENON 130****DE** xenon 130**XENON 130 TARGET**

INIS: 1975-10-23; ETDE: 1976-07-09

DE xenon 130 target**XENON 131****DE** xenon 131**XENON 131 BEAMS**

INIS: 1977-02-08; ETDE: 1977-04-13

DE xenon 131 strahlen**XENON 131 TARGET**

INIS: 1979-04-27; ETDE: 1977-06-02

DE xenon 131 target**XENON 132****DE** xenon 132**XENON 132 BEAMS**

INIS: 1979-01-18; ETDE: 1979-02-23

DE xenon 132 strahlen**XENON 132 REACTIONS**

INIS: 1977-02-08; ETDE: 1977-04-13

DE xenon 132 reaktionen**XENON 132 TARGET**

INIS: 1975-10-23; ETDE: 1976-07-09

DE xenon 132 target**XENON 133****DE** xenon 133**XENON 134****DE** xenon 134**XENON 134 REACTIONS**

1983-09-01

DE xenon 134 reaktionen**XENON 134 TARGET**

INIS: 1975-10-23; ETDE: 1976-07-09

DE xenon 134 target**XENON 135****DE** xenon 135**XENON 136****DE** xenon 136**XENON 136 BEAMS****DE** xenon 136 strahlen**XENON 136 REACTIONS****DE** xenon 136 reaktionen**XENON 136 TARGET**

INIS: 1975-10-23; ETDE: 1976-07-09

DE xenon 136 target**XENON 137****DE** xenon 137**XENON 138****DE** xenon 138**XENON 139****DE** xenon 139**XENON 140****DE** xenon 140**XENON 141****DE** xenon 141**XENON 142****DE** xenon 142**XENON 143****DE** xenon 143**XENON 144****DE** xenon 144**XENON 145****DE** xenon 145**XENON 146**

INIS: 1992-09-23; ETDE: 1976-03-25

DE xenon 146**XENON 147**

2007-04-19

DE xenon 147**XENON BROMIDES****DE** xenonbromide**XENON CHLORIDES****DE** xenonchloride**XENON COMPLEXES****DE** xenonkomplexe**XENON COMPOUNDS**

1996-07-08

DE xenonverbindungen**xenon effect****DE** xenoneffekt**XENON FLUORIDES****DE** xenonfluoride**XENON HALIDES**

2012-07-25

DE xenonhalogenide**XENON HYDRIDES**

1996-07-15

(From June 1996 to November 2007 XENON COMPOUNDS+HYDRIDES was used for this concept.)

DE xenonhydride**XENON IODIDES**

INIS: 1980-11-07; ETDE: 1978-10-23

DE xenonjodide**XENON IONS****DE** xenonionen**XENON ISOTOPES**

1999-07-16

DE xenonisotope

XENON OSCILLATIONS

1986-05-26

*Effects of fission product xenon levels on reactor operation.***DE** xenonschwingungen**XENON OXIDES****DE** xenonoxide**XENOTIME****DE** xenotim**xeqf spectroscopy**

INIS: 1984-04-04; ETDE: 2002-05-24

DE roentgenfluoreszenzanalyse**xeroderma pigmentosum**

INIS: 2000-04-12; ETDE: 1978-01-23

See also XP CELLS.

(Prior to March 1997 this was a valid ETDE descriptor.)

DE xeroderma pigmentosum**xeroderma pigmentosum cells**

INIS: 1976-07-16; ETDE: 2002-05-24

DE xeroderma pigmentosum zellen**XEROGRAPHY****DE** xerographie**xeroradiography**

INIS: 1975-12-09; ETDE: 2002-05-24

*Coordinate, as appropriate, with BIOMEDICAL RADIOGRAPHY or INDUSTRIAL RADIOGRAPHY.***DE** xeroradiographie**xerox data systems computers**

INIS: 1996-07-08; ETDE: 2002-05-24

DE xerox data systems computer**XI-1530 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-07

(Prior to December 1987 this concept was indexed by XI-1530 RESONANCES.)

DE xi-1530 baryonen**xi-1530 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE xi-1530 resonanzen**XI-1690 BARYONS**

1995-07-17

DE xi-1690 baryonen**XI-1820 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-07

(Prior to December 1987 this concept was indexed by XI-1820 RESONANCES.)

DE xi-1820 baryonen**xi-1820 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE xi-1820 resonanzen**xi-1930 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE xi-1930 resonanzen**xi-1940 baryons**

INIS: 1995-08-07; ETDE: 1988-03-07

(From December 1987 until July 1995 this was a valid term.)

DE xi-1940 baryonen**XI-1950 BARYONS**

1995-08-07

(Until December 1987 this concept was indexed by XI-1930 RESONANCES; from then until July 1995 it was indexed by XI-1940 BARYONS.)

DE xi-1950 baryonen**XI-2030 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-07

(Prior to December 1987 this concept was indexed by XI-2030 RESONANCES.)

DE xi-2030 baryonen**xi-2030 resonances**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE xi-2030 resonanzen**XI-2250 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-07

DE xi-2250 baryonen**XI-2500 BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-07

DE xi-2500 baryonen**XI BARYONS**

INIS: 1995-07-17; ETDE: 1988-03-07

DE xi-baryonen**XI C NEUTRAL BARYONS**

INIS: 1995-04-03; ETDE: 1995-03-27

DE xi c neutral baryonen**XI C PLUS BARYONS**

INIS: 1987-12-21; ETDE: 1988-03-07

DE xi-c-plus baryonen**xi minus**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE xi-minus**XI MINUS PARTICLES**

INIS: 1987-12-21; ETDE: 1988-07-27

(Prior to August 1985 this concept was indexed by XI-MINUS and from August 1985 to December 1987 by XI MINUS.)

DE xi-minus teilchen**xi neutral**

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE xi-neutral**XI NEUTRAL PARTICLES**

INIS: 1987-12-21; ETDE: 1988-07-27

(Prior to August 1985 this concept was indexed by XI-NEUTRAL and from August 1985 to December 1987 by XI NEUTRAL.)

DE xi-neutral teilchen**xi particle beams**

1996-07-15

(Until June 1996 this was a valid descriptor.)

DE xi-teilchenstrahlen**XI PARTICLES****DE** xi-teilchen**XMA-1 REACTOR**

2000-04-12

USA.

DE reaktor xma-1**XP CELLS**

INIS: 1976-07-16; ETDE: 1976-09-15

Xeroderma pigmentosum cells.

(From January 1978 till March 1997

XERODERMA PIGMENTOSUM was a valid ETDE descriptor.)

DE xp-zellen**xps**

2002-11-25

DE xps**xrd**

2002-11-25

DE xrd**xuv****DE** xuv**XYLANASE**

INIS: 2000-04-12; ETDE: 1981-01-12

DE xylanase**xylanases**

INIS: 2000-04-12; ETDE: 1979-03-28

(Prior to January 1981 this was a valid ETDE descriptor.)

DE xylanasen**XYLANS**

INIS: 2000-04-12; ETDE: 1979-04-12

*Major hemicellulose of hard woods.***DE** xylane**XYLENE-PARA****DE** xylene-para**XYLENES****DE** xylene**XYLENOL ORANGE****DE** xyleneorange**XYLENOLS**

2000-04-12

DE xyleneole**XYLOSE****DE** xylose**Y-12 PLANT****DE** y-12-anlage**Y CHROMOSOME**

INIS: 1980-02-26; ETDE: 1980-03-29

(Prior to April 1980 this concept was indexed to HETEROCHROMOSOMES in ETDE.)

DE y-chromosom**Y CODES****DE** y-codes**y*resonances**

1988-03-08

(Prior to December 1987 this was a valid descriptor.)

DE y*resonanzen**YALINA FACILITY**

2016-07-11

*Located at the Joint Institute for Power and Nuclear Research 'Sosny', Minsk, Belarus.***DE** yalina-anlage**yamaguchi nonlocal potential****DE** nichilokales yamaguchi-potential**YAMAGUCHI POTENTIAL****DE** yamaguchi-potential**YAMS***Tuberous root of plants of the genus**Dioscorea.***DE** yamwurzeln

YANG-FELDMAN FORMALISM**DE** yang-feldman-formalismus**yang-lee distribution****DE** yang-lee-verteilung**YANG-MILLS THEORY****DE** yang-mills-theorie**YANG THEOREM****DE** yang-theorem**YANGJIANG-1 REACTOR**

2017-10-25

Yangjiang, China

DE reaktor yangjiang-1**YANGJIANG-2 REACTOR**

2017-10-25

Yangjiang, China

DE reaktor yangjiang-2**YANGJIANG-3 REACTOR**

2017-10-25

Yangjiang, China

DE reaktor yangjiang-3**YANGJIANG-4 REACTOR**

2017-10-25

Yangjiang, China

DE reaktor yangjiang-4**YANGTZE RIVER****INIS:** 1992-06-04; **ETDE:** 1980-08-12**DE** jangtszekiang**yankee connecticut reactor****DE** yankee-reaktor connecticut**yankee event****INIS:** 1994-10-14; **ETDE:** 1984-05-23A test made during PROJECT CASTLE.
(Prior to September 1994, this was a valid
ETDE descriptor.)**DE** yankee ereignis**yankee maine reactor****DE** yankee-reaktor maine**yankee rowe reactor****DE** yankee-reaktor rowe**yankee vermont reactor****DE** yankee-reaktor vermont**YAYOI REACTOR**

Univ. of Tokyo, Tokai, Ibaraki, Japan.

DE reaktor yayoi**YEARS LIVING RADIOISOTOPES****DE** radioisotope (lebensdauer jahre)**YEASTS****DE** hefen**YEELIRRIE DEPOSIT****INIS:** 1980-12-01; **ETDE:** 1981-01-09**DE** lagerstaette yeelirrie**yellow cake****INIS:** 1977-01-25; **ETDE:** 1977-04-13**DE** yellow cake**YELLOW CREEK**

1997-06-19

DE yellowcreek**YELLOW CREEK-1 REACTOR****INIS:** 1977-11-21; **ETDE:** 1976-08-24TVA, Iuka, Mississippi, USA. Canceled in
1984 after construction began (1978).**DE** reaktor yellowcreek-1**YELLOW CREEK-2 REACTOR****INIS:** 1977-11-21; **ETDE:** 1976-08-24TVA, Iuka, Mississippi, USA. Canceled in
1984 after construction began (1978).**DE** reaktor yellowcreek-2**YELLOW CREEK BASIN**

2000-04-12

DE yellowcreek basin**YELLOW RIVER**

1996-11-27

DE gelber fluss**YELLOWSTONE NATIONAL PARK**

1992-06-04

DE yellowstone national park**YEMEN**

1991-11-06

DE jemen**yemen, southern****INIS:** 2000-04-12; **ETDE:** 1980-08-12**DE** jemen.sued**yemen arab republic****INIS:** 2000-04-12; **ETDE:** 1980-04-14(Prior to November 1991 this was a valid
ETDE descriptor.)**DE** arabische republikjemen**yerevan synchrotron****DE** synchrotron yerevan**yield (biological)****DE** ausbeute (biol.)**yield (chemical reaction)**

2000-04-12

DE ausbeute (chem. reaktion)**yield (fission)**

2000-04-12

DE ausbeute (spaltung)**yield (fusion)****INIS:** 2000-04-12; **ETDE:** 1976-05-19**DE** ausbeute (fusion)**yield (nuclear reaction)**

2000-04-12

DE ausbeute (kernreaktion)**YIELD STRENGTH****DE** dehngrenze**YIELDS**

1993-03-11

Use of a more specific descriptor is
recommended.**DE** ausbeute**yolk****DE** dotter**yonggwang-1 reactor**

2000-11-21

(Until June 2017 this was a valid descriptor)

DE reaktor yonggwang-1**yonggwang-2 reactor**

2000-11-21

(Until June 2017 this was a valid descriptor)

DE reaktor yonggwang-2**yonggwang-3 reactor****INIS:** 1997-10-03; **ETDE:** 1998-02-24

(Until June 2017 this was a valid descriptor)

DE reaktor yonggwang-3**yonggwang-4 reactor****INIS:** 1997-10-03; **ETDE:** 1998-02-24

(Until June 2017 this was a valid descriptor)

DE reaktor yonggwang-4**yoshida sarcoma****DE** yoshida-sarkom**YOUNG DIAGRAM****DE** young-diagramm**YOUNG MODEL****DE** young-modell**YOUNG MODULUS****DE** young-modul**YRST STATES**The lowest energy states for given angular
momenta.**DE** yrast-zustaeende**YTTERBIUM****DE** ytterbium**YTTERBIUM 148**

2008-01-28

DE ytterbium 148**YTTERBIUM 149**

2008-01-28

DE ytterbium 149**YTTERBIUM 150****INIS:** 1985-04-22; **ETDE:** 1985-05-07**DE** ytterbium 150**YTTERBIUM 151****INIS:** 1985-10-22; **ETDE:** 1984-11-29**DE** ytterbium 151**YTTERBIUM 152****INIS:** 1980-12-01; **ETDE:** 1980-09-05**DE** ytterbium 152**YTTERBIUM 153****INIS:** 1977-06-14; **ETDE:** 1977-10-20**DE** ytterbium 153**YTTERBIUM 154****INIS:** 1976-10-07; **ETDE:** 1976-07-07**DE** ytterbium 154**YTTERBIUM 155****INIS:** 1976-01-28; **ETDE:** 1975-09-12**DE** ytterbium 155**YTTERBIUM 156****INIS:** 1976-11-08; **ETDE:** 1976-09-15**DE** ytterbium 156**YTTERBIUM 157**

1976-07-06

DE ytterbium 157**YTTERBIUM 158****DE** ytterbium 158**YTTERBIUM 159****DE** ytterbium 159**YTTERBIUM 160****DE** ytterbium 160**YTTERBIUM 161****DE** ytterbium 161**YTTERBIUM 162****DE** ytterbium 162**YTTERBIUM 163****DE** ytterbium 163**YTTERBIUM 164****DE** ytterbium 164

YTTERBIUM 165

DE ytterbium 165

YTTERBIUM 166

DE ytterbium 166

YTTERBIUM 167

DE ytterbium 167

YTTERBIUM 168

DE ytterbium 168

YTTERBIUM 168 TARGET

ETDE: 1976-07-09

DE ytterbium 168target

YTTERBIUM 169

DE ytterbium 169

YTTERBIUM 169 TARGET

INIS: 1992-09-23; ETDE: 1982-03-29

DE ytterbium 169target

YTTERBIUM 170

DE ytterbium 170

YTTERBIUM 170 TARGET

ETDE: 1976-07-09

DE ytterbium 170target

YTTERBIUM 171

DE ytterbium 171

YTTERBIUM 171 TARGET

ETDE: 1976-07-09

DE ytterbium 171target

YTTERBIUM 172

DE ytterbium 172

YTTERBIUM 172 TARGET

ETDE: 1976-07-09

DE ytterbium 172target

YTTERBIUM 173

DE ytterbium 173

YTTERBIUM 173 TARGET

ETDE: 1976-07-09

DE ytterbium 173target

YTTERBIUM 174

DE ytterbium 174

YTTERBIUM 174 TARGET

ETDE: 1976-07-09

DE ytterbium 174target

YTTERBIUM 175

DE ytterbium 175

YTTERBIUM 176

DE ytterbium 176

YTTERBIUM 176 TARGET

ETDE: 1976-07-09

DE ytterbium 176target

YTTERBIUM 177

DE ytterbium 177

YTTERBIUM 178

DE ytterbium 178

YTTERBIUM 179

1982-06-09

DE ytterbium 179

YTTERBIUM 180

INIS: 1987-09-22; ETDE: 1987-10-02

DE ytterbium 180

YTTERBIUM 181

2008-01-28

DE ytterbium 181

YTTERBIUM ADDITIONS*Alloys containing not more than 1% Yb are listed here.*

DE ytterbiumzusatz

YTTERBIUM ALLOYS*Alloys containing more than 1% Yb.*

DE ytterbiumlegierungen

YTTERBIUM BASE ALLOYS

DE ytterbiumbasislegierungen

YTTERBIUM BORIDES

DE ytterbiumboride

YTTERBIUM BROMIDES

DE ytterbiumbromide

YTTERBIUM CARBIDES

DE ytterbiumcarbide

YTTERBIUM CARBONATES

DE ytterbiumcarbonate

YTTERBIUM CHLORIDES

DE ytterbiumchloride

YTTERBIUM COMPLEXES

DE ytterbiumkomplexe

YTTERBIUM COMPOUNDS

1997-06-19

DE ytterbiumverbindungen

YTTERBIUM FLUORIDES

DE ytterbiumfluoride

YTTERBIUM HALIDES

2012-07-25

DE ytterbiumhalogenide

YTTERBIUM HYDRIDES

DE ytterbiumhydride

YTTERBIUM HYDROXIDES

DE ytterbiumhydroxide

YTTERBIUM IODIDES

DE ytterbiumjodide

YTTERBIUM IONS

DE ytterbiumionen

YTTERBIUM ISOTOPES

DE ytterbiumisotope

YTTERBIUM NITRATES

DE ytterbiumnitrate

YTTERBIUM NITRIDES

DE ytterbiumnitride

YTTERBIUM OXIDES

DE ytterbiumoxide

YTTERBIUM PERCHLORATES

INIS: 2000-04-12; ETDE: 1975-10-28

DE ytterbiumperchlorate

YTTERBIUM PHOSPHATES

INIS: 1975-10-23; ETDE: 1975-12-16

DE ytterbiumphosphate

YTTERBIUM PHOSPHIDES

INIS: 1993-01-13; ETDE: 1992-09-14

DE ytterbiumphosphide

YTTERBIUM SELENIDES

INIS: 1977-01-25; ETDE: 1977-04-13

DE ytterbiumselenide

YTTERBIUM SILICATES

DE ytterbiumsilicate

YTTERBIUM SILICIDES

INIS: 1978-07-31; ETDE: 1978-09-11

DE ytterbiumsilicide

YTTERBIUM SULFATES

DE ytterbiumsulfate

YTTERBIUM SULFIDES

DE ytterbiumsulfide

YTTERBIUM TELLURIDES

INIS: 1987-09-22; ETDE: 1976-01-07

DE ytterbiumtelluride

YTTERBIUM TUNGSTATES

INIS: 1979-02-21; ETDE: 1979-03-28

DE ytterbiumwolframate

yttrialite

1996-07-15

(Until June 1996 this was a valid descriptor.)

DE yttrialit

YTTRIUM

DE yttrium

YTTRIUM 100

INIS: 1977-06-13; ETDE: 1977-10-20

DE yttrium 100

YTTRIUM 101

INIS: 1984-06-21; ETDE: 1981-01-27

DE yttrium 101

YTTRIUM 102

INIS: 1977-01-26; ETDE: 1976-11-17

DE yttrium 102

YTTRIUM 103

INIS: 1996-06-17; ETDE: 1996-05-31

DE yttrium 103

YTTRIUM 104

2007-05-14

DE yttrium 104

YTTRIUM 105

2007-05-14

DE yttrium 105

YTTRIUM 106

2007-05-14

DE yttrium 106

YTTRIUM 107

2007-05-14

DE yttrium 107

YTTRIUM 108

2007-05-14

DE yttrium 108

YTTRIUM 76

2007-05-14

DE yttrium 76

YTTRIUM 77

INIS: 1990-12-05; ETDE: 1991-01-14

DE yttrium 77

YTTRIUM 78

2007-05-14

DE yttrium 78

YTTRIUM 79

INIS: 1992-03-26; ETDE: 1992-09-30

DE yttrium 79

YTTRIUM 80

INIS: 1980-05-14; ETDE: 1979-12-10

DE yttrium 80

YTTRIUM 81

DE yttrium 81

YTTRIUM 82

DE yttrium 82

YTTRIUM 83

DE yttrium 83

YTTRIUM 84

DE yttrium 84

YTTRIUM 85

DE yttrium 85

YTTRIUM 86

DE yttrium 86

YTTRIUM 87

DE yttrium 87

YTTRIUM 87 TARGET

INIS: 1977-01-25; ETDE: 1977-04-13

DE yttrium 87 target

YTTRIUM 88

DE yttrium 88

YTTRIUM 88 TARGET

INIS: 1977-01-25; ETDE: 1977-04-13

DE yttrium 88 target

YTTRIUM 89

DE yttrium 89

YTTRIUM 89 TARGET

ETDE: 1976-07-09

DE yttrium 89 target

YTTRIUM 90

DE yttrium 90

YTTRIUM 91

DE yttrium 91

YTTRIUM 92

DE yttrium 92

YTTRIUM 93

DE yttrium 93

YTTRIUM 94

DE yttrium 94

YTTRIUM 95

DE yttrium 95

YTTRIUM 96

DE yttrium 96

YTTRIUM 97

DE yttrium 97

YTTRIUM 98

DE yttrium 98

YTTRIUM 99

DE yttrium 99

YTTRIUM ADDITIONS

1996-01-25

Alloys containing not more than 1% Y are listed here.

DE yttriumzusätze

YTTRIUM ALLOYS

1995-02-27

Alloys containing more than 1% Y.

DE yttriumlegierungen

yttrium aluminium garnets

DE yttriumaluminiumgranate

YTTRIUM ARSENIDES

INIS: 1996-07-15; ETDE: 1976-09-14

(From June 1996 to February 2008 YTTRIUM COMPOUNDS + ARSENIDES was used for this concept.)

DE yttriumarsenide

YTTRIUM BASE ALLOYS

DE yttriumbasislegierungen

YTTRIUM BORIDES

DE yttriumboride

YTTRIUM BROMIDES

DE yttriumbromide

YTTRIUM CARBIDES

DE yttriumcarbid

YTTRIUM CARBONATES

DE yttriumcarbonate

YTTRIUM CHLORIDES

DE yttriumchloride

YTTRIUM COMPLEXES

DE yttriumkomplexe

YTTRIUM COMPOUNDS

1997-06-19

DE yttriumverbindungen

YTTRIUM FLUORIDES

DE yttriumfluoride

YTTRIUM HALIDES

2012-07-25

DE yttriumhalogenide

YTTRIUM HYDRIDES

DE yttriumhydride

YTTRIUM HYDROXIDES

DE yttriumhydroxide

YTTRIUM IODIDES

DE yttriumjodide

YTTRIUM IONS

DE yttriumionen

YTTRIUM ISOTOPES

1999-07-16

DE yttriumisotope

YTTRIUM NITRATES

DE yttriumnitrate

YTTRIUM NITRIDES

DE yttriumnitride

YTTRIUM ORES

DE yttriumerze

YTTRIUM OXIDES

DE yttriumoxide

YTTRIUM PERCHLORATES

1991-09-16

DE yttriumperchlorate

YTTRIUM PHOSPHATES

DE yttriumphosphate

YTTRIUM PHOSPHIDES

INIS: 1977-01-25; ETDE: 1976-08-04

DE yttriumphosphide

YTTRIUM SELENIDES

INIS: 2000-04-12; ETDE: 1975-11-28

DE yttriumselenide

YTTRIUM SILICATES

1996-07-08

DE yttriumsilicate

YTTRIUM SILICIDES

INIS: 1977-07-05; ETDE: 1976-05-13

DE yttriumsilicide

YTTRIUM SULFATES

DE yttriumsulfate

YTTRIUM SULFIDES

DE yttriumsulfide

YTTRIUM TELLURIDES

INIS: 1978-11-24; ETDE: 1975-11-28

DE yttriumtelluride

YTTRIUM TUNGSTATES

INIS: 1980-02-26; ETDE: 1980-03-29

DE yttriumwolframate

YUCCA MOUNTAIN

INIS: 1985-01-17; ETDE: 1984-06-29

DE yucca mountain

yugoslav triga-mk-2 reactor

INIS: 1984-06-22; ETDE: 2002-05-24

DE jugoslaw. triga-mk-2 reaktor

yugoslav triga-mk-ii reactor

2000-04-12

DE jugoslaw. triga-mk-ii reaktor

yugoslavia

(Prior to March 2004 this was a valid descriptor.)

DE jugoslawien

yugoslavia (macedonia)

INIS: 1997-06-05; ETDE: 1998-04-10

DE jugoslawien (mazedonien)

yugoslavia r-a reactor vinca

DE jugoslaw. r-a reaktor vinca

yugoslavia r-b reactor vinca

DE jugoslaw. r-b reaktor vinca

YUKAWA NONLOCAL THEORY

DE nichtlokale yukawa-theorie

YUKAWA POTENTIAL

DE yukawa-potential

YUKON RIVER

INIS: 1992-06-04; ETDE: 1978-10-25

DE yukon

YUKON TERRITORY

INIS: 1979-01-18; ETDE: 1979-02-23

DE yukon-gebiet

YVON METHOD

DE yvon-methode

Z CENTERS

DE z-zentren

Z CODES

DE z-codes

Z NEUTRAL BOSONS

INIS: 1986-03-04; ETDE: 1985-10-11

(Prior to October 1985 this concept was indexed to INTERMEDIATE VECTOR BOSONS in ETDE.)

DE neutrale bosonen

z pinch devices (linear)

DE lineare pinchanlagen

Z*BARYONS

INIS: 1995-07-17; ETDE: 1988-03-11

(Prior to December 1987 this concept was indexed by Z*RESONANCES.)

DE z*baryonen

z*resonances

1987-12-21

(Prior to December 1987 this was a valid descriptor.)

DE z*resonanzen

ZACHARIASEN MODEL

DE zachariasen-modell

zaire republic

1997-08-20

(Until August 1997 this was a valid descriptor.)

DE republik zaire

ZAMAK

2000-04-12

DE zamak

ZAMBIA

DE sambia

ZAPOROZHE-1 REACTORINIS: 1984-08-23; ETDE: 1984-09-20
Ukraine.

DE reaktor saporoschje-1

ZAPOROZHE-2 REACTORINIS: 1986-12-09; ETDE: 1987-02-24
Ukraine.

DE reaktor saporoschje-2

ZAPOROZHE-3 REACTORINIS: 1990-01-29; ETDE: 1990-02-13
Ukraine.

DE reaktor saporoschje-3

ZAPOROZHE-4 REACTORINIS: 1990-01-29; ETDE: 1990-02-13
Ukraine.

DE reaktor saporoschje-4

ZAPOROZHE-5 REACTOR

2001-02-21

Ukraine.

DE reaktor saporoschje-5

ZAPOROZHE-6 REACTOR

2001-02-21

Ukraine.

DE reaktor saporoschje-6

zarnowiec reactorINIS: 2000-04-12; ETDE: 1977-03-04
(Prior to May 2001, this was a valid ETDE
descriptor with BT 1 PWR TYPE
REACTORS.)

DE reaktor zarnowiec

zea mays

DE mais (zea mays)

ZEBRA REACTOR

UKAEA, Winfrith, United Kingdom.

DE reaktor zebra

ZED-2 REACTOR

DE reaktor zed-2

ZEEMAN EFFECT

DE zeeman-effekt

zeeman resonance

DE zeeman-resonanz

zeeman spectrum

DE zeeman-spektrum

zeeman transition

DE zeeman-uebergang

ZEEP REACTORChalk River, Ontario, Canada.
Decommissioned since 1973.

DE reaktor zEEP

ZEININIS: 2000-04-12; ETDE: 1986-01-24
A protein powder derived from maize that
contributes the major portion of the protein
nutrient value of corn.

DE zein

zemach-glauber formalism

1996-07-15

(Until June 1996 this was a valid descriptor.)

DE zemach-glauber-fomalismus

zener diodes

DE zener-dioden

ZENITH REACTOR

DE reaktorzenith

**zentralinstitut fuer isotonen- und
strahlenforschung leipzig**

INIS: 1993-11-10; ETDE: 2002-05-24

DE zentralinstitut fuer isotonen- und
strahlenforschung leipzig**zentralinstitut fuer kernforschung**

INIS: 1993-11-10; ETDE: 1991-05-17

DE zentralinstitut fuer kernforschung

ZEOLITESA class of hydrated silicates of aluminium and
either sodium or calcium or both.

(From April 1975 until March 1996

ANALCIME was a valid ETDE descriptor.)

DE zeolithe

ZEPHYR REACTOR

DE reaktor zephyr

zeran linac

INIS: 1996-07-23; ETDE: 1979-05-25

(Until July 1996 this was a valid descriptor.)

DE zeran linac

ZERLINA REACTORBhabha Atomic Research Centre, Trombay,
Maharashtra, India.

DE reaktor zerlina

zero-emission vehicles

2005-07-05

DE emissionsfreies fahrzeug

zero energy balance

ETDE: 1976-05-19

DE nullenergiegleichgewicht

zero energy breeder reactor assembly

1993-11-10

DE zero energy breeder reactor assembly

zero energy experimental pile

DE zero energy experimental pile

zero energy fast reactor-zephyr

1993-11-10

DE schneller nullenergiereaktor zephyr

**zero energy nitrogen heated thermal
reactor**

1993-11-10

DE zero energy nitrogen heated thermal
reactor**zero energy reactor for lattice invest.
and new assemblies**

1993-11-10

DE zero energy reactor for lattice invest.
and new assemblies**zero gradient synchrotron**

DE nullgradientensynchrotron (zgs)

zero gravity

INIS: 2000-04-12; ETDE: 1981-12-21

DE schwerelosigkeit

zero net carbon emission

2016-03-22

DE netto-null-kohlenstoff-emission

zero power critical experiment

minerve

2000-04-12

DE zero power critical experiment
minerve**zero power reactor (cornell
university)**

INIS: 1993-11-10; ETDE: 2002-05-24

DE zero power reactor (cornell
university)**ZERO POWER REACTORS**

1995-12-08

DE nulleistungsreaktoren

zero power research reactor-3 (anl)

INIS: 1993-11-10; ETDE: 2002-05-24

DE zero power research reactor-3 (anl)

zero power research reactor-6 (anl)

INIS: 1993-11-10; ETDE: 2002-05-24

DE zero power research reactor-6 (anl)

zero power research reactor-9 (anl)

INIS: 1993-11-10; ETDE: 2002-05-24

DE zero power research reactor-9 (anl)

ZERO-RANGE APPROXIMATION

DE nullradiusnaeherung

ZERO SOUND

DE nullter schall

zet pinch

DE zet-pinch

ZETA DEVICES

DE zeta-anlagen

zeunerite

1996-07-15

(Until June 1996 this was a valid descriptor.)

DE zeunerit

ZFI LEIPZIG

INIS: 1986-05-23; ETDE: 1986-11-18

Zentralinstitut fuer Isotonen- und
Strahlenforschung, Leipzig.

DE zfi leipzig

ZFK ROSSENDORF

INIS: 1977-02-08; ETDE: 1977-04-13

Zentralinstitut fuer Kernforschung,
Rossendorf, Germany.

DE zfk rossendorf

ZGS

DE zgs

zhuravlev process

2000-04-12

(Prior to July 1993, this was a valid ETDE
descriptor.)

DE zhuravlev-verfahren

ZIEGLER CATALYST

DE ziegler-katalysator

ZIKA VIRUS

2018-07-17

ZIMBABWE

INIS: 1980-09-12; ETDE: 1980-10-07

(Prior to October 1980 this concept was
indexed to SOUTH AFRICAN RHODESIA in
ETDE.)

DE zimbabwe

ZIMMER-1 REACTOR

Cincinnati Gas and Electric Co., Moscow, Ohio, USA. Canceled in 1984 before construction began.

DE reaktorzimmer-1

ZIMMER-2 REACTOR

1980-02-26

Cincinnati Gas and Electric Co., Moscow, Ohio, USA. Canceled in 1978 before construction began.

DE reaktorzimmer-2

ZINC

DE zink

ZINC 54

2008-01-28

DE zink 54

ZINC 55

2008-01-28

DE zink 55

ZINC 56

2008-01-28

DE zink 56

ZINC 57

INIS: 1976-05-05; ETDE: 1976-06-07

DE zink 57

ZINC 58

INIS: 1986-09-26; ETDE: 1984-05-08

DE zink 58

ZINC 59

INIS: 1982-06-09; ETDE: 1982-03-10

DE zink 59

ZINC 60

DE zink 60

ZINC 61

DE zink 61

ZINC 62

DE zink 62

ZINC 63

DE zink 63

ZINC 64

DE zink 64

ZINC 64 REACTIONS

INIS: 1983-10-14; ETDE: 1983-11-09

DE zink 64 reaktionen

ZINC 64 TARGET

ETDE: 1976-07-09

DE zink 64 target

ZINC 65

DE zink 65

ZINC 65 TARGET

INIS: 1984-05-24; ETDE: 1984-02-10

DE zink 65 target

ZINC 66

DE zink 66

ZINC 66 TARGET

ETDE: 1976-07-09

DE zink 66 target

ZINC 67

DE zink 67

ZINC 67 TARGET

ETDE: 1976-07-09

DE zink 67 target

ZINC 68

DE zink 68

ZINC 68 REACTIONS

INIS: 1976-03-02; ETDE: 1976-04-19

DE zink 68 reaktionen

ZINC 68 TARGET

ETDE: 1976-07-09

DE zink 68 target

ZINC 69

DE zink 69

ZINC 70

DE zink 70

ZINC 70 REACTIONS

INIS: 1978-02-23; ETDE: 1978-05-01

DE zink 70 reaktionen

ZINC 70 TARGET

ETDE: 1976-07-09

DE zink 70 target

ZINC 71

DE zink 71

ZINC 72

DE zink 72

ZINC 73

DE zink 73

ZINC 74

1976-11-08

DE zink 74

ZINC 75

DE zink 75

ZINC 76

DE zink 76

ZINC 77

DE zink 77

ZINC 78

DE zink 78

ZINC 79

INIS: 1977-06-13; ETDE: 1976-07-07

DE zink 79

ZINC 80

INIS: 1985-06-07; ETDE: 1985-07-18

DE zink 80

ZINC 81

1992-03-18

DE zink 81

ZINC 82

2008-01-28

DE zink 82

ZINC 83

2008-01-28

DE zink 83

ZINC ADDITIONS

Alloys containing not more than 1% Zn are listed here.

DE zinkzusatz

ZINC-AIR BATTERIES

2000-04-12

DE zink-luft-batterien

ZINC ALLOYS

1996-06-28

Alloys containing more than 1% Zn.

DE zinklegierungen

ZINC ARSENIDES

1978-07-03

DE zinkarsenide

ZINC BASE ALLOYS

DE zinkbasislegierungen

ZINC BORIDES

DE zinkboride

ZINC BROMIDES

DE zinkbromide

ZINC-BROMINE BATTERIES

INIS: 1992-09-30; ETDE: 1979-02-23

DE zink-brom-batterien

ZINC CARBIDES

DE zinkcarbide

ZINC CARBONATES

DE zinkcarbonate

ZINC CHLORIDES

DE zinkchloride

ZINC-CHLORINE BATTERIES

2000-04-12

DE zink-chlor-batterien

ZINC COMPLEXES

DE zinkkomplexe

ZINC COMPOUNDS

1997-06-19

DE zinkverbindungen

zinc distillation process

INIS: 1980-07-24; ETDE: 1979-12-10

DE zinkdestillationsverfahren

ZINC FLUORIDES

DE zinkfluoride

zinc halide process

INIS: 2000-04-12; ETDE: 1976-07-07

Conoco Coal Development Company process using zinc halide catalyst for the hydrogenation and hydrocracking of coal extract and of subbituminous coal.

(Prior to March 1994, this was a valid ETDE descriptor.)

DE zinkhalogenid-verfahren

ZINC HALIDES

1991-09-16

DE zinkhalogenide

ZINC HYDRIDES

1976-11-08

DE zinkhydride

ZINC HYDROXIDES

DE zinkhydroxide

ZINC IODIDES

DE zinkjodide

ZINC IONS

DE zinkionen

ZINC ISOTOPES

1999-07-16

DE zinkisotope

ZINC-MANGANESE BATTERIES

2000-04-12

DE zink-mangan-batterien

ZINC NITRATES

DE zinknitrate

ZINC NITRIDES

2000-04-12

DE zinknitride

ZINC ORES

DE zinkerze

ZINC OXIDES

DE zinkoxide

ZINC PERCHLORATES

2000-04-12

DE zinkperchlorate

ZINC PHOSPHATES

DE zinkphosphate

ZINC PHOSPHIDE SOLAR CELLS

INIS: 2000-04-12; ETDE: 1981-01-30

DE zinkphosphid-solarzellen

ZINC PHOSPHIDES

INIS: 1978-04-21; ETDE: 1975-12-16

DE zinkphosphide

ZINC SELENIDES

DE zinkselenide

ZINC SILICATES

DE zinksilicate

ZINC SILICIDES

2000-04-12

DE zinksilicide

ZINC SULFATES

DE zinksulfate

ZINC SULFIDE SOLAR CELLS

INIS: 2000-04-12; ETDE: 1981-07-18

DE zinksulfid-solarzellen

ZINC SULFIDES

DE zinksulfide

ZINC TELLURIDES

1976-02-11

DE zinktelluride

ZINC TUNGSTATES

INIS: 1981-11-25; ETDE: 1982-01-07

DE zinkwolframate

ZINCATES

INIS: 2000-04-12; ETDE: 1976-03-11

DE zinkate

ZINOS

2013-08-26

DE zinos

ZION-1 REACTOR

Commonwealth Edison Co., Zion, Illinois, USA. Shut down in 1997.

DE reaktorzion-1

ZION-2 REACTOR

Commonwealth Edison Co., Zion, Illinois, USA. Shut down in 1996.

DE reaktorzion-2

zion station unit-1

DE zion station unit-1

zion station unit-2

DE zion station unit-2

zippeite

1997-01-28

(Until October 1996 this was a valid descriptor.)

DE zippeit

ZIRCALOY

For unspecified Zircaloy alloys.

DE zircaloy

ZIRCALOY 2

1993-10-03

DE zircaloy 2

ZIRCALOY 4

1993-10-03

DE zircaloy 4

ZIRCON

DE zirkon

ZIRCONATES*Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor, except for the NTs listed below.*

DE zirkonate

ZIRCONIUM

DE zirkonium

ZIRCONIUM 100

DE zirkonium 100

ZIRCONIUM 101

DE zirkonium 101

ZIRCONIUM 102

DE zirkonium 102

ZIRCONIUM 103

DE zirkonium 103

ZIRCONIUM 104

DE zirkonium 104

ZIRCONIUM 105

2006-09-04

DE zirkonium 105

ZIRCONIUM 106

2007-05-14

DE zirkonium 106

ZIRCONIUM 107

2007-05-14

DE zirkonium 107

ZIRCONIUM 108

2007-05-14

DE zirkonium 108

ZIRCONIUM 109

2006-09-04

DE zirkonium 109

ZIRCONIUM 110

2007-05-14

DE zirkonium 110

ZIRCONIUM 78

2007-05-14

DE zirkonium 78

ZIRCONIUM 79

2007-05-14

DE zirkonium 79

ZIRCONIUM 80

DE zirkonium 80

ZIRCONIUM 81

DE zirkonium 81

ZIRCONIUM 82

DE zirkonium 82

ZIRCONIUM 83

DE zirkonium 83

ZIRCONIUM 84

DE zirkonium 84

ZIRCONIUM 85

DE zirkonium 85

ZIRCONIUM 86

DE zirkonium 86

ZIRCONIUM 87

DE zirkonium 87

ZIRCONIUM 88

DE zirkonium 88

ZIRCONIUM 89

DE zirkonium 89

ZIRCONIUM 90

DE zirkonium 90

ZIRCONIUM 90 REACTIONS

INIS: 1984-06-21; ETDE: 1984-07-10

DE zirkonium 90reaktionen

ZIRCONIUM 90 TARGET

ETDE: 1976-07-09

DE zirkonium 90target

ZIRCONIUM 91

DE zirkonium 91

ZIRCONIUM 91 TARGET

ETDE: 1976-07-09

DE zirkonium 91target

ZIRCONIUM 92

DE zirkonium 92

ZIRCONIUM 92 REACTIONS

INIS: 1985-01-17; ETDE: 1985-02-22

DE zirkonium 92reaktionen

ZIRCONIUM 92 TARGET

ETDE: 1976-07-09

DE zirkonium 92target

ZIRCONIUM 93

DE zirkonium 93

ZIRCONIUM 93 TARGET

INIS: 1986-01-21; ETDE: 1981-08-21

DE zirkonium 93target

ZIRCONIUM 94

DE zirkonium 94

ZIRCONIUM 94 TARGET

ETDE: 1976-07-09

DE zirkonium 94target

ZIRCONIUM 95

DE zirkonium 95

ZIRCONIUM 96

DE zirkonium 96

ZIRCONIUM 96 REACTIONS

INIS: 1985-01-17; ETDE: 1985-02-22

DE zirkonium 96reaktionen

ZIRCONIUM 96 TARGET

ETDE: 1976-07-09

DE zirkonium 96target

ZIRCONIUM 97

DE zirkonium 97

ZIRCONIUM 98

DE zirkonium 98

ZIRCONIUM 99

DE zirkonium 99

ZIRCONIUM ADDITIONS

1996-07-17

Alloys containing not more than 1% Zr are listed here.

DE zirkoniumzusatz

ZIRCONIUM ALLOYS

1995-02-27

Alloys containing more than 1% Zr.

DE zirkoniumlegierungen

ZIRCONIUM-ALPHA

DE zirkonium-alpha

ZIRCONIUM ARSENIDES

INIS: 1996-07-15; ETDE: 1976-12-16

(From June 1996 to February 2008

ZIRCONIUM COMPOUNDS+ ARSENIDES was used for this concept.)

DE zirkoniumarsenide

ZIRCONIUM BASEALLOYS

DE zirkoniumbasislegierungen

ZIRCONIUM-BETA

DE zirkonium-beta

ZIRCONIUM BORIDES

DE zirkoniumboride

ZIRCONIUM BROMIDES

DE zirkoniumbromide

ZIRCONIUM CARBIDES

DE zirkoniumcarbide

ZIRCONIUM CARBONATES

DE zirkoniumcarbonate

ZIRCONIUM CHLORIDES

DE zirkoniumchloride

ZIRCONIUM COMPLEXES

DE zirkoniumkomplexe

ZIRCONIUM COMPOUNDS

1996-07-08

DE zirkoniumverbindungen

ZIRCONIUM FLUORIDES

DE zirkoniumfluoride

ZIRCONIUM HALIDES

2012-07-25

DE zirkoniumhalogenide

ZIRCONIUM HYDRIDES

DE zirkoniumhydride

ZIRCONIUM HYDROXIDES

DE zirkoniumhydroxide

ZIRCONIUM IODIDES

DE zirkoniumjodide

ZIRCONIUM IONS

DE zirkoniumionen

ZIRCONIUM ISOTOPES

1999-07-16

DE zirkoniumisotope

ZIRCONIUM NITRATES

DE zirkoniumnitrate

ZIRCONIUM NITRIDES

DE zirkoniumnitride

ZIRCONIUM-OMEGA

DE zirkonium-omega

ZIRCONIUM ORES

1986-03-04

DE zirkoniumerze

ZIRCONIUM OXIDES

DE zirkoniumoxide

ZIRCONIUM PERCHLORATES

INIS: 1981-02-27; ETDE: 1978-03-03

DE zirkoniumperchlorate

ZIRCONIUM PHOSPHATES

DE zirkoniumphosphate

ZIRCONIUM PHOSPHIDES

DE zirkoniumphosphide

ZIRCONIUM SELENIDES

DE zirkoniumselenide

ZIRCONIUM SILICATES

1996-11-13

DE zirkoniumsilicate

ZIRCONIUM SILICIDES

1976-11-08

DE zirkoniumsilicide

ZIRCONIUM SULFATES

DE zirkoniumsulfate

ZIRCONIUM SULFIDES

DE zirkoniumsulfide

ZIRCONIUM TELLURIDES

INIS: 1976-11-08; ETDE: 1976-12-16

DE zirkoniumtelluride

ZIRCONIUM TUNGSTATES

1978-09-28

DE zirkoniumwolframate

ZIRCONOLITE

INIS: 1981-09-17; ETDE: 1981-06-13

DE zirkonolit

ZIRFLEX PROCESS

DE zirflex-verfahren

zittauer lehr- und forschungsreaktor

1980-11-07

DE zittauer lehr- und forschungsreaktor

ZITTERBEWEGUNG

DE zitterbewegung

ZLFR REACTOR

1980-11-07

Ingenieurhochschule, Zittau, Federal Republic of Germany.

DE reaktorzlfr

ZODIACAL LIGHT

DE zodiakallicht

zoe reactor

DE zoe-reaktor

ZONE MELTING

DE zonenschmelzen

ZONE REFINING

DE zonenraffinierung

ZONES

DE zonen

zones (auroral)

DE zonen (nordlicht)

zones (rift)

INIS: 2000-04-12; ETDE: 1980-11-08

DE zonen (rift)

zones (temperate)

INIS: 2000-04-12; ETDE: 1980-11-08

DE zonen (temperatur)

zoning

INIS: 2000-04-12; ETDE: 1980-05-06

DE baunutzungsplan

ZOOLOGY

DE zoologie

ZOOPLANKTON

INIS: 1993-07-20; ETDE: 1977-01-10

(Until July 1993, this concept was indexed by PLANKTON.)

DE zooplankton

ZORITA-1 REACTOR

Permanent shutdown since 2006.

DE reaktorzorita-1

ZPPR REACTOR

ANL/INEEL, Idaho Falls, Idaho, USA. Zero power reactor. Shut down in 1992; in standby mode.

DE reaktorzppr

ZPR-3 REACTOR

ANL/INEEL, Idaho Falls, Idaho, USA. Variously fueled, unmoderated, uncooled. Shut down in 1970.

DE reaktorzpr-3

ZPR-6 REACTOR

ANL, Argonne, Illinois, USA. Variously fueled, unmoderated, uncooled. Shut down in 1981.

DE reaktorzpr-6

ZPR-9 REACTOR

ANL, Argonne, Illinois, USA. Uncooled. Shut down in 1982.

DE reaktorzpr-9

ZPR REACTOR

Cornell Univ., Ward Laboratory of Nuclear Engineering, Ithaca, New York, USA.

DE reaktorzpr

ZR-6 REACTOR

INIS: 1981-10-15; ETDE: 1975-07-29 Central Research Institute for Physics, Budapest, Hungary.

DE zr-6 reaktor

ZRR REACTOR

Czechoslovakia.

DE reaktorzrr

ZT-40 DEVICES

INIS: 1978-04-21; ETDE: 1978-01-23

Los Alamos Experiment on reverse-field pinch.

DE zt-40-anlagen

ZT-P DEVICES

INIS: 1986-09-26; ETDE: 1986-04-11

DE zt-p-anlagen

zuni event

INIS: 1994-10-14; ETDE: 1984-05-23

A test made during PROJECT REDWING. (Prior to September 1994, this was a valid ETDE descriptor.)

DE zuni ereignis

zwentendorf reactor

INIS: 1982-09-21; ETDE: 1982-10-20

DE zwentendorfreaktor

ZWITTERIONIC COMPOUNDS

2007-03-05

Neutral compounds having formal unit electrical charges of opposite sign on different atoms.

DE zwitterionische verbindungen

zwitterions

2007-03-05

DE zwitterionen

ZYGOTES

INIS: 1993-07-20; ETDE: 1976-02-20

DE zygoten

ZYMOMONAS MOBILIS

INIS: 1993-07-20; ETDE: 1982-05-12

DE zymomonas mobilis

ZYMOSAN*1996-07-23*

A protein-carbohydrate complex isolated from yeast used to activate the immune system in response to microbial infection. The action of zymosan derives from its ability to stimulate properidin.

DE zymosan