

English — German

INIS Thesaurus

Vienna, April 2018



IAEA

International Atomic Energy Agency

INIS THESAURUS

Bilingual

English – German

IAEA-INIS Reference Series
IAEA-INIS-01 (2018/04)

ISSN 1684–095X

© IAEA 2018, Vienna
Published by the IAEA in Austria

April 2018

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

a2l-1280 resonances

1988-03-08

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

DE a2l-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 Brasiliro-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 abiogenic 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)

ABSCESSSES

DE abszesse

ABSCISIC ACID

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

A plant hormone that promotes abscission and plant dormancy.

DE abszisinsaeure

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 *gefahrungshaftung*

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 *energies Dosen*

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 *absorptionskaelteprozess*

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 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 *zugangssperrsysteme*

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 *unfaelle*

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 *materieinfang (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 *acetone*

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*

acetyl propionyl

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 *saeure chromfarbstoffe*

ACID ELECTROLYTE FUEL CELLS

1992-05-20

DE *saeure 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 *saeure 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 *saeure phosphatase*

acid phosphates

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

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

DE *saeure 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 *saeure boeden*

ACID SULFATES

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

DE *saeure sulfate*

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 ansauern

acidity

DE aciditat

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 reaktor acpr

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 acroleinsaeure

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 acrylsaeure

ACRYLIC ACID ESTERS

DE acrylsaeureester

acrylic aldehyde

DE acrylaldehyd

acrylic polymers

DE acrylpolymere

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 actinoidenkerne

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 belebtschlammverfahren

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

ADIPIIC 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

adl process

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 nebenhieren

ADRENAL HORMONES

DE nebenhierenhormone

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 eigenantriebsysteme**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 gasgekuehelter 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**aeschnyite**

1996-06-26

*(Until June 1996 this was a valid descriptor.)***DE** aeschnyit**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 aftri

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 aeltere menschen

agedoit

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 erdwarmefeld 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-l-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 *luftherhitzer*

AIR INFILTRATION

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

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

DE *lufterintritt*

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 luftreinhaltungsmassnahmen*

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 luftreinhaltungsmassnahmen*

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 dechlorinate 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 *flughaeften*

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 *aikten-kerne*

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 alarndosimeter

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 alcator-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 aldehydosaeuren

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 hochstzulaessige 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 alkaloide**ALKANES****DE** alkane**alkanoic acids****DE** gesaettigte fettsaeuren**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 fettsaeuren**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** alkoxide**ALKOXY RADICALS****DE** alkoxyradikale**ALKYL BENZENESULFONATES***ETDE: 2005-01-28*

(Prior to January 2005 ABS was used for this concept.)

DE alkybenzolsulfonate**ALKYL RADICALS**

1996-07-18

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

DE alkyllradikale**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 alkybenzole**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 I, 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 (incoloy)

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

DE legierung 800h (incoloy)

alloy-802 (incoloy)

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

DE legierung 802 (incoloy)

alloy-82 (inconel)

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

DE legierung 82 (inconel)

alloy-825 (incoloy)

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

DE legierung 825 (incoloy)

alloy-901 (incoloy)

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

DE legierung 901 (incoloy)

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-KHN50MBVYU

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

DE legierung khn50mbvyu

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-NI50MO32CR15SI3

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 vt 20

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 almindro ereignis

ALNICO ALLOYS

DE alnicolegierungen

ALOE

DE aloë

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** aluminiumcarbid**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**aluminium**

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

DE aluminium**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 americiumzusaeetze

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 PROTEIN STRUCTURE.)

DE aminosaeuressequenz**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** aminoethansulfonsaeure**aminoethanethiol****DE** aminoethanthiol**aminoethylisothiuronium bromide**

1984-06-21

DE aminoethylisothioniumbromid**aminoethylthiopseudourea****DE** aminoethylthiopseudoharnstoff**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**AMINOTRANSFERASES**

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 ammoniumrhodanid

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 amygdalinsaeure

amyl acetate

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

DE amylacetat

amyl alcohols

DE amylalkohole

amyl radicals

DE amylnradikale

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 uraneranlange 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 analoge zustaende

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 *reaktor anex***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 *drehimpulsuebertragung***ANGULAR VELOCITY**DE *winkelgeschwindigkeit***ANHARMONIC CRYSTALS**DE *anharmonische kristalle***ANHARMONIC OSCILLATORS**

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

DE *anharmonische oszillatoren***ANHYRIDES**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 tierstaelle

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 reaktor anna

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-apparatur

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: 1988-02-10

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 entzündungshemmende 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** antikörper**ANTIBODY FORMATION****DE** antikörperbildung***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 antideuteronreaktionen**ANTIDEUTERONS****DE** antideuteronen***antidiuretic hormone*****DE** antidiuretisches hormon**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 faulnishemmer**ANTIFREEZE**

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

DE frostschutzmittel**ANTIGEN-ANTIBODY REACTIONS****DE** antigen-antikörperreaktionen**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 bakteriostatika**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 antimonzusatz

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 antimon-selenide

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 antineutronreaktionen

ANTINEUTRONS

DE antineutronen

antinuclear groups

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

DE *atomgegner***ANTINUCLEI**

DE antikerne

ANTINUCLEON BEAMS

DE antinukleonstrahlen

ANTINUCLEON REACTIONS

DE antinukleonreaktionen

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 antipirettika

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 antisigmatteilchen

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 apis mellifera

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 reaktor aprf

APRICOTS

1993-07-12

DE aprikosen

APS REACTOR

Obninsk, Kaluga, Russian Federation. Permanent shutdown since 2002.

DE reaktor aps

aps storage ring

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

DE speicherring aps

APSARA REACTOR

Bhabha Atomic Research Center, Trombay, Maharashtra, India.

DE reaktor apsara

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 reaktor aquilon

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 reaktor arbi

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 reaktor arbus

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 bogenentladungionenquellen

ARC FURNACES

DE lichtbogenofen

ARC WELDING

DE lichtbogenschweissen

ARCHAEOLOGICAL SITES

INIS: 1985-12-10; ETDE: 1978-07-06

DE ausgrabungsstaetten

ARCHAEOLOGICAL SPECIMENS

DE archaologische proben

ARCHAEOLOGY

DE archaologie

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 Nuclear fuel 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

argonauta rien-1 reactor

DE argonauta rien-1 reactor

argonauta 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 armeeangehoerige

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 kohleverflüssigungsverfahren 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 aryl 4-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 reaktor asco-1

ASCO-2 REACTOR

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

Asco, Tarragona, Spain.

DE reaktor asco-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 unfaelen 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

ASTATINE 200

DE astat 200

ASTATINE 201

DE astat 201

ASTATINE 202

DE astat 202

ASTATINE 203

DE astat 203

ASTATINE 204

DE astat 204

ASTATINE 205

DE astat 205

ASTATINE 206

DE astat 206

ASTATINE 207

DE astat 207

ASTATINE 208

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 reaktor astr

ASTRA REACTOR

Austrian Research Centres, Seibersdorf, Austria. Decommissioned since 1999.

DE reaktor astra

ASTRID STORAGE RING

INIS: 1992-05-26; ETDE: 1984-08-10

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 reaktor athene

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 reaktor atlantic-1

ATLANTIC-2 REACTOR

Public Service Electric and Gas Co., USA.
Canceled in 1978.

DE reaktor atlantic-2

ATLANTIC OCEAN

1997-06-19

DE atlantischer ozean

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 luftdosismesskammern

atmospheric inversion

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

DE atmosphaerische inversion

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 atomenergie 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 atomexplosionen

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 reaktor atpr

ATR REACTOR

INEEL, Idaho Falls, Idaho, USA.
 DE reaktor atr

ATRAZINE

2013-07-19
 DE atrazin

ATRC REACTOR

INEEL, Idaho Falls, Idaho, USA.
 DE reaktor atrc

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 reaktor atsr

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 reaktor atucha-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. forschungsr. 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 autothermal 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

axerophthol

DE axerophthol

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 azidverbindungen

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 (algenfarn)

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-1235RESONANCES.)

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 licheniformis***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 *baecklund-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 *bagdad wwr-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 *filterhalterraahmen***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 TELESCOPE**

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 neutrinooteleskop****baillie 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 *baillie-verfahren***BAILLY-1 REACTOR***Northern Indiana Public Service Co., Baillytown, Indiana, USA. Canceled in 1981 before construction began.*DE *reaktor bailly-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 *reaktor balakowo-1***BALAKOVO-2 REACTOR**

INIS: 1986-12-09; ETDE: 1987-02-24

DE *reaktor balakowo-2***BALAKOVO-3 REACTOR**

1998-10-21

DE *reaktor balakovo-3***BALAKOVO-4 REACTOR**

2002-08-13

DE *reaktor balakovo-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** bariumzusatz**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 ETDE 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

baryonic matter detector

2018-04-20

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 reaktor basf-1

BASF-2 REACTOR

Ludwigshafen, Federal Republic of Germany. Plan cancelled 1969.

DE reaktor basf-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

DE bataan 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 reaktor bawtr

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 theory

DE 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

BCOCLMCNM

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 strahlbuendlung

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 strahlfokussierungsmagnete

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 strahleinschusheizung

BEAM LUMINOSITY

Colliding beam interaction rate.
DE strahluminositaet

BEAM MONITORING

DE strahlueberwachung

BEAM MONITORS

DE strahlueberwachungsgeraete

BEAM NEUTRALIZATION

DE strahlneutralisation

BEAM OPTICS

DE strahloptik

beam peveance

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

BEAM-PLASMA SYSTEMS

DE strahl-plasma-systeme

BEAM POSITION

DE strahlage

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 strahlaufspaltung

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
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 ETDE 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 reaktor beaver valley-1

BEAVER VALLEY-2 REACTOR

FirstEnergy Nuclear Operating Co., Shippingport Pennsylvania, USA.
DE reaktor beaver 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

BETTERLES

DE kaefer

BEETS

DE rueben

BEHAVIOR

Limited to living systems.

DE verhalten

BEIJING 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

BEIJING 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, Russian Federation. Permanent shutdown since 1983.

DE reaktor beloyarsk-1

BELOYARSK-2 REACTOR

Zarechnyy, Sverdlovsk, Russian Federation. Permanent shutdown since 1990.

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

BELYAEV THEORY

DE beljaew-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 benzoeylierung

benzoylglycine

DE benzoylglycin

benzoylglycocoll

DE benzoylglykokoll

benzoylphenylhydroxylamine

DE benzoylphenylhydroxylamin

BENZYL ALCOHOL

1982-02-10

DE benzylalkohol

BENZYL RADICALS

DE benzyllradikale

BEPO REACTOR

DE reaktor bepo

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 reaktor ber-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 reaktor berkeley

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

DE berkelium 238

BERKELIUM 239

2007-07-10

DE berkelium 239

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** berylliumzusatz**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** berylliumcarbide**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 verfuegbare technik***BETA-AMINOETHYL ISOTHIUREA***INIS: 2005-01-31; ETDE: 2005-02-01**(Prior to January 2005 AET was used for this concept.)***DE** *beta-aminoethylisothiuronium***beta backscattering gages****DE** *betaerueckstreuungsmesser***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 2XIIIB.***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***BETAVOLTAIC 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 *auslegungsuberschreitende stoerfaelle*

BEZNAU-1 REACTOR

Bezau, Doettingen, Switzerland.

DE *reaktor beznau-1*

BEZNAU-2 REACTOR

Bezau, Doettingen, Switzerland.

DE *reaktor beznau-2*

bf-wf process

INIS: 2000-04-12; ETDE: 1977-04-14

DE *bf-wf-verfahren*

BF3 COUNTERS

DE *bf3-zaehler*

bfs

1991-05-02

DE *bfs*

BFS REACTOR

1996-07-10

Obninsk fast assembly.

DE *reaktor bfs*

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 *reaktor bgrr*

habha atomic research center

DE *habha 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 BIBLIS REACTOR.)

DE *reaktor biblis-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 *reaktor biblis-2*

BIBLIS-3 REACTOR

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

Biblis, Hessen, Federal Republic of Germany. Plan cancelled in 1995.

DE *reaktor biblis-3*

BIBLIS-4 REACTOR

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

Biblis, Hessen, Federal Republic of Germany. Plan cancelled in 1979.

DE *reaktor biblis-4*

biblis-a reactor

2000-04-12

Biblis, Hessen, Federal Republic of Germany.

DE *reaktor biblis-a*

biblis-b reactor

1990-12-07

DE *reaktor biblis-b*

biblis-c reactor

INIS: 1976-10-07; ETDE: 1976-11-02

Biblis, Hessen, Federal Republic of Germany.

DE *reaktor kkw biblis-c*

biblis-d reactor

INIS: 1976-10-07; ETDE: 1976-11-02

Biblis, Hessen, Federal Republic of Germany.

DE *reaktor kkw biblis-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*

biedenharn-rose theory

1996-07-16

(Until July 1996 this was a valid descriptor.)

DE *biedenharn-rose-theorie*

biexcitons

INIS: 1984-04-04; ETDE: 2002-06-13

DE *bixcitonen*

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 *reaktor big rock point*

BIG TEN REACTOR

LANL, Los Alamos, New Mexico, USA.

DE *reaktor big ten*

BIGR REACTOR

INIS: 1986-12-09; ETDE: 1987-02-24

DE *reaktor bigr*

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 gallensaecuren

bile ducts

DE gallengaenge

BILIARY TRACT

DE gallentrakt

BILIBIN REACTOR*Chukotka region, Russian Federation.*

DE reaktor bilibin

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

BILLIETITE

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 forschungsreaktor 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 THERMGAS 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 reaktor bir

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-aethylhexyl) phosphorsaure

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(ethylenedio)-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

DE wismut 191

BISMUTH 192

DE wismut 192

BISMUTH 193

DE wismut 193

BISMUTH 194

DE wismut 194

BISMUTH 195

DE wismut 195

BISMUTH 196

DE wismut 196

BISMUTH 197

DE wismut 197

BISMUTH 198

DE wismut 198

BISMUTH 199

DE wismut 199

BISMUTH 200

DE wismut 200

BISMUTH 201

DE wismut 201

BISMUTH 202

DE wismut 202

BISMUTH 203

DE wismut 203

BISMUTH 204

DE wismut 204

BISMUTH 205

DE wismut 205

BISMUTH 206

DE wismut 206

BISMUTH 207

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 wismutzusätze

BISMUTH ALLOYS*Alloys containing more than 1% Bi.*

DE wismutlegierungen

BISMUTH BASE ALLOYS

DE wismutbasislegierungen

BISMUTH BORIDES

1996-07-16

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

DE wismutboride

BISMUTH BROMIDES

DE wismutbromide

BISMUTH CARBONATES

1996-07-16

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

DE wismutcarbonate

BISMUTH CHLORIDES

DE wismutchloride

BISMUTH COMPLEXES

DE wismutkomplexe

BISMUTH COMPOUNDS

1996-07-16

DE wismutverbindungen

BISMUTH FLUORIDES

DE wismutfluoride

bismuth germanate detectors

INIS: 1984-08-24; ETDE: 1984-07-10

DE wismutgermanatdetektoren

BISMUTH GERMANATES

INIS: 1983-12-01; ETDE: 1983-07-07

DE wismutgermanate

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 wismutionen

BISMUTH ISOTOPES

1999-07-16

DE wismutisotope

BISMUTH NITRATES

DE wismutnitrate

BISMUTH ORES

DE wismuterze

BISMUTH OXIDES

DE wismutoxide

BISMUTH PHOSPHATES

DE wismutphosphate

BISMUTH SELENIDES

1979-09-18

DE wismutselenide

BISMUTH SULFATES

DE wismutsulfate

BISMUTH SULFIDES

DE wismutsulfide

BISMUTH TELLURIDES

DE wismuttelluride

BISMUTH TUNGSTATES

INIS: 1981-11-27; ETDE: 1977-07-23

DE wismutwolframate

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

BL LACERTAE 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 blutplattchen

BLOOD PRESSURE

DE blutdruck

BLOOD SERUM

DE blutserum

BLOOD SUBSTITUTES

2000-05-24

DE blutersatzmittel

BLOOD VESSELS

DE blutgefuesse

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-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

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

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

BODYSee 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 reaktor bohunice a-1

BOHUNICE A-2 REACTOR

Trnava, Slovakia.

DE reaktor bohunice 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 reaktor bohunice v-1

BOHUNICE V-2 REACTOR

INIS: 1979-05-28; ETDE: 1979-09-06

Trnava, Slovakia. Permanent shutdown since 2008.

DE reaktor bohunice v-2

BOILER FUELS

INIS: 1993-02-15; ETDE: 1981-01-30

(From May 1975 to January 1981 BOILER FUEL was a valid ETDE 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 reaktor bolsa chica-1

BOLSA CHICA-2 REACTOR

2000-04-12

USA.

DE reaktor bolsa 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 ETDE 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 bindungslaengen

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 *knochenkrankungen*

BONE FRACTURES

DE knochenbrueche

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 reaktor bonus

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)

BOOTSTRAP CURRENT

INIS: 1989-04-20; ETDE: 1989-05-11

DE bootstrapstrom

BOOTSTRAP MODEL

DE bootstrapmodell

bop

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

DE bop

BOPSSAR STANDARD PLANT

INIS: 1977-10-17; ETDE: 1976-03-11

DE standardanlage bopssar

BOR-60 REACTOR

Dimitrovgrad, Russian Federation.

DE reaktor bor-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 reaktor borax-1

BORAX-2 REACTOR

ANL/INEEL, Idaho Falls, Idaho, USA. Shut down in 1955.

DE reaktor borax-2

BORAX-3 REACTOR

ANL/INEEL, Idaho Falls, Idaho, USA. Shut down in 1956.

DE reaktor borax-3

BORAX-4 REACTOR

ANL/INEEL, Idaho Falls, Idaho, USA. Shut down in 1958.

DE reaktor borax-4

BORAX-5 REACTOR

2000-04-12

ANL/INEEL, Idaho Falls, Idaho, USA. Shut down in 1964.

DE reaktor borax-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

BORDONI PEAK

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

BORESCOPIES

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-naecherung

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 karman-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 borosilikate

BORSSELE REACTOR

Borsssele, Zeeland, Netherlands.

DE reaktor borssele

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-kreislaeufo

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 grenzschichten

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 verkrümmung

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 reaktor br-02

BR-1 REACTOR

C.E.N.-S.C.K. Mol, Belgium.

DE reaktor br-1

br-1 reactor (russian federation)

1999-03-11
DE br-1 reaktor (russische foederation)

BR-2 REACTOR

DE reaktor br-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 reaktor br-3

br-3-vn reactor

2018-03-07
(BR-3-VN REACTOR was a valid descriptor until March 2018)

DE reaktor br-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 reaktor braidwood-1

BRAIDWOOD-2 REACTOR

Exelon Generation Co., LLC, Braidwood, Illinois, USA.

DE reaktor braidwood-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 *brazilianisches 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 brasilian 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*

BREMSSTRAHLUNG

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 coporation 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 bromsaecure

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 reaktor brunswick-1

BRUNSWICK-2 REACTOR

Carolina Power and Light Co., Southport, North Carolina, USA.

DE reaktor brunswick-2

brussels conv liability for maritime carriage nuc mater 1971

ETDE: 2003-01-03

DE bruesseler konv. haftung b.

kernmaterialbefoerderung 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 Spracovatelske 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 REACTORORNL, Oak Ridge, Tennessee, USA. Shut
down in 1991.

DE reaktor bsr-1

BSR-2 REACTORORNL, Oak Ridge, Tennessee, USA. Shut
down in 1991.

DE reaktor bsr-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

BUCKLINGFor 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 REACTORElectricite de France, Saint-Vulbas, Ain,
France

DE reaktor bugey-1

BUGEY-2 REACTORElectricite de France, Saint-Vulbas, Ain,
France

DE reaktor bugey-2

BUGEY-3 REACTOR

1983-09-05

Electricite de France, Saint-Vulbas, Ain,
France

DE reaktor bugey-3

BUGEY-4 REACTOR

INIS: 1980-07-24; ETDE: 1980-08-12

Electricite de France, Saint-Vulbas, Ain,
France

DE reaktor bugey-4

BUGEY-5 REACTOR

INIS: 1988-05-13; ETDE: 1988-06-24

Electricite de France, Saint-Vulbas, Ain,
France

DE reaktor bugey-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 komponenten**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 gebaedetechnik

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** butansaeure**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** buttersaeure**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 reaktor byron-1

BYRON-2 REACTOR

Exelon Generation Co., LLC, Byron, Illinois, USA.

DE reaktor byron-2

BYSTANDER 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 reaktor byu l-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 dimethylarsinsaeure

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 cadmiumzusätze

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 cadmiumcarbid

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 caesium

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** calciumzusatz**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** calciumhydroxyapatit**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 rechnerung (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 reaktor calder hall a-1

CALDER HALL A-2 REACTOR

Seascale, Cumbria, United Kingdom. Permanently shut down since 2003.

DE reaktor calder hall a-2

CALDER HALL B-3 REACTOR

Seascale, Cumbria, United Kingdom. Permanently shut down since 2003.

DE reaktor calder hall b-3

CALDER HALL B-4 REACTOR

Seascale, Cumbria, United Kingdom. Permanently shut down since 2003.

DE reaktor calder 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 reaktor calhoun-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 reaktor calhoun-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 californiumzusaetze

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 reaktor callaway-1**CALLAWAY-2 REACTOR**

Union Electric Co., Fulton, Missouri, USA.

Canceled in 1981 before construction began.

DE reaktor callaway-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 reaktor calvert cliffs-1**CALVERT CLIFFS-2 REACTOR**

CCNPPI - subsidiary of Constellation Energy Group, Lusby, Maryland, USA.

DE reaktor calvert 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 reactor****DE** kanada-indien-reaktor**canada nrx research reactor****DE** forschungsreaktor nrx kanada**CANADIAN AECB**

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** kanaele (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 gemeiner 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 carbazide

CARBAZOLES

DE carbazole

CARBAZONES

1996-10-23

(Prior to March 1997

DIPHENYLCARBAZONES was a valid ETDE descriptor.)

DE carbazone

CARBENES

INIS: 1983-02-03; ETDE: 1978-03-03

Organic radicals containing divalent carbon as CH₂, CHOH, 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 kohlenstoffzusatz

CARBON BLACK

DE russschwarz

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 btu 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 kohlenstoffasern

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 OXYSULFIDE

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

CARBOXYLESTERASES

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 herzminutenvolumen

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

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 reactor

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

cascades (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 transportbehaelter

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 rizinusoel

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

catcarb carbon dioxide removal process

2000-04-12

DE catcarb-kohlendioxidbeseitigungsverfahren

catcarb process

2000-04-12

Process for gas purification by removal of acid gases.

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

DE catcarb-verfahren

catclysmic binary stars

INIS: 1984-05-24; ETDE: 2002-06-13

DE kataclysmische doppelsterne

catclysmic 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 kathodenzerstaebung

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 cfc 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 cfc 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 reaktor cefr

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 reaktor celestin

CELL CONSTITUENTS

1997-06-19

DE zellbestandteile

CELL CULTURES

DE zellkulturen

CELL CYCLE

DE zellzyklus

CELL DIFFERENTIATION

DE zellendifferenzierung

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 zentralemmpfaenger

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 zentralemmpfaenger

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 ceratitis capitata

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 cerzusatz

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 isolde

1994-04-12

DE cern isolde

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 cern 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 cern

CERNAVODA-1 REACTOR

INIS: 1982-08-27; ETDE: 1990-10-09

Ministry of Economy and Finance, Societatea Nationala Nuclearelectrica S.A., Cernavoda, Constanta County, Romania

DE reaktor cernavoda-1

CERNAVODA-2 REACTOR

2011-01-25

Ministry of Economy and Finance, Societatea Nationala Nuclearelectrica 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** caesium 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 meeressaeuger

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 Lummus, 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 reaktor cfrmf

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 chalk river

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 kammeroefen

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 kanale (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-ensskog-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 ladungszustaeude

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 chattanooegaschiefer

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 enthuelsen

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 waermeleitrohre**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/endothemic 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 dampfabcheidung**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 radioactive 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 cherenkov-strahlenmessung**cherenkov detectors****DE** cherenkov-detektoren**CHERENKOV RADIATION****DE** cherenkov-strahlung**CHERNOBYLSK-1 REACTOR**

INIS: 1984-08-23; ETDE: 1984-09-20 Ukraine.

DE reaktor tschernobyl-1**CHERNOBYLSK-2 REACTOR**

INIS: 1984-08-23; ETDE: 1984-09-20 Ukraine. Permanent shutdown since 1991.

DE reaktor tschernobyl-2**CHERNOBYLSK-3 REACTOR**

INIS: 1984-08-23; ETDE: 1984-09-20 Ukraine. Permanent shutdown since 2000.

DE reaktor tschernobyl-3**CHERNOBYLSK-4 REACTOR**

INIS: 1984-08-23; ETDE: 1984-09-20 Ukraine. Permanent shutdown since 1986.

DE reaktor tschernobyl-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-kohleverflueßungsverfahren

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 chimaaeren

CHIMNEYS

1975-08-22

For gas disposal use STACKS.

DE kamine

CHINA

DE china

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 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 CHINSAN-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 CHINSAN-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 SOx 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 chlorzusatz

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 reaktor chooz-a

CHOOZ-B1 REACTOR

INIS: 1984-07-23; ETDE: 1984-09-05

Electricite de France, Chooz, Ardennes, France

(Prior to August 2010 ARDENNES B-1

REACTOR was used for this reactor.)

DE reaktor chooz-b1

CHOOZ-B2 REACTOR

2004-05-11

Electricite de France, Chooz, Ardennes, France

(Prior to August 2010 ARDENNES B-2

REACTOR was used for this reactor.)

DE reaktor chooz-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 chromatidendelektionen

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 chromsaeuere

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 chromcarbide

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 tschuktschen-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 *ANTIMICROBIAL AGENTS 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 zinnober**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 reaktor cirene**CIRUS REACTOR**

Bhabha Atomic Research Centre, Trombay, Maharashtra, India.

DE reaktor cirus**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 reaktor civaux-1**CIVAUX-2 REACTOR**

2004-05-11

Electricite de France, Civaux, Vienne, France

DE reaktor civaux-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 wasserreinigungsgesetze

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 bueroperpersonal

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 kuehlsysteme 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 thermoellum

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 waeschetroekner

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 bewoelkung (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 molekularstrahlinschuss

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 reaktor cml

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-diisobutylcarbonylmethylphosphine oxide.

DE cmpo

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-hemmstoffe

cns stimulants

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

DE zns-stimulantien

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 kohleofen

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 GAS TURBINES 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 kohlenteersauren

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

COALESCENCE

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 kobaltzusatz

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 kobaltcarbid

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

COCOA PRODUCTS

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 coenzyme

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

Cofrentes, Valencia, Spain.

DE reaktor cofrentes

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 rohrmodell

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 koinzidenzmethode

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 kollektrons

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 kohlegruben

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 forschungsreaktor 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-waerme verbund

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 geschaeftsgebäude

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** kompartimente**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 zwischenukuehlkreise**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** kompressorschaufeln**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 comptonstreuungs-computertomographie

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 stromungsdynamik

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 computerprogrammdokumentation

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

CONCAVALIN 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. May be of open circuit or closed cycle design.

DE kondensatorkuehlsysteme

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 formationsschaden

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 republik kongo

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

CONFERS

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/methanation 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 magnesiumoxide 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*

CONSOL FGD 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 *consol fgd verfahren*

CONSOL STIRRED BED PROCESS

INIS: 2000-04-12; ETDE: 1975-11-28
Fluidized-bed carbonization of ground coal in vessel equipped with stirrer blades.
DE *consol stirred bed verfahren*

consol synthetic fuel process

2000-04-12
DE *consol synthetic fuel verfahren*

CONSOL SYNTHETIC 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 *verbrauchsraten*

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 kontinuiertaetsgleichungen

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 vertragsmanagement

CONTRACT MANAGEMENT

INIS: 1993-03-23; ETDE: 1980-09-05

(Prior to March 1983 this concept in ETDE was indexed to PROGRAM MANAGEMENT.)

DE vertragsmanagement

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)

CONTROL ELEMENTS

DE steuerelemente

CONTROL EQUIPMENT

DE steuer- und regelgeraete

CONTROL ROD DRIVES

DE steuerstabantriebe

control rod effectiveness

DE steuerstabelleistung

CONTROL ROD WORTHS

DE steuerstabwirkwerte

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

CONTROL 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

controlled terminology

DE kontrollierte terminologie

CONTROLLED THERMONUCLEAR**FUSION**

2018-04-06

conv assist nuc acc/rad emerg

INIS: 1989-02-24; ETDE: 2002-06-13

DE uebereink nukl unf/rad nofall

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 gebaude 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. unfaelen

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 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 kuehlsysteme**cooling systems (fission reactor)**

1993-11-05

DE kuehlsysteme (spaltreaktoren)**cooling systems (fusion reactor)**

INIS: 1993-11-05; ETDE: 2002-06-13

DE kuehlsysteme (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 112 277 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 112 283 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 copernicium isotope**COPOLYMERIZATION***Polymerization of molecules of different types.***DE** copolymerisation**COPOLYMERS***INIS: 1975-11-07; ETDE: 1975-12-16***DE** copolymer**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** kupferzusatz**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 CORING EQUIPMENT 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 kernspruechsysteme

cores (drill)

DE kerne (bohr)

cores (magnet)

DE kerne (magnet)

cores (magnetic)

DE kerne (magnetisch)

cores (nuclear)

DE kerne (rumpff)

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 koronazaeahler

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 korrosionsermuedung

corrosion inhibition

DE korrosionsverhuenderung

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 FASCIANS**

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 gase**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 kerne**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**cosmogony****DE** 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 kostenuberschreitungen

COST RECOVERY

INIS: 1992-04-09; ETDE: 1983-03-23

DE kosteneintreibung

COSTA RICA

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

COSY STORAGE RING

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 coumarine

council for mutual economic assistance

1993-11-05

DE rat fuer gegenseitige wirtschaftshilfe

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 zaehlrohre

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 gerichtsgebaeude

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 reaktor cp-2

cp-3' reactor

2000-04-12

DE cp-3' reaktor

CP-3 REACTOR

ANL, Argonne, Illinois, USA. Shut down in 1963.

DE reaktor cp-3

CP-3M REACTOR

2000-04-12

ANL, Argonne, Illinois, USA.

DE reaktor cp-3m

CP-5 REACTOR

ANL, Argonne, Illinois, USA. Shut down in 1979.

DE reaktor cp-5

CP-6 REACTOR

2000-04-12

ANL, Argonne, Illinois, USA.

DE reaktor cp-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 kresot

CREPIS

DE crepis

cresap process

INIS: 2000-04-12; ETDE: 1979-11-07

DE cresap-verfahren

CRESOLS

DE kresole

cresylic 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 kreuzstromkuehltuerme

CROSSFLOW 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 crosstie 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 kronenether

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 tiefemperaturlasenkaammern

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 tiefemperaturspeicherelemente

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 kryosphäre

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 kristallzähler

CRYSTAL DEFECTS

1996-01-24

DE kristallbaufehler

CRYSTAL DOPING

DE kristalldotierung

crystal faces

INIS: 1995-12-11; ETDE: 1979-06-06

DE kristallfläachen

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 kristallphasenubergänge

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 reaktor crystal river-3

CRYSTAL RIVER-4 REACTOR

Florida Power Co., Red Level, Florida, USA. Canceled in 1972 before construction began.

DE reaktor crystal river-4

CRYSTAL STRUCTURE

DE kristallstruktur

crystal violet

INIS: 2000-04-12; ETDE: 1979-07-18

DE kristallviolett

CRYSTALLINE LENS

DE kristalllinsen

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-R PROCESS

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 ctbto

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 nachmedien

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

cuproklodowskite

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

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 vorhaeenge**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** schneidarbeiten**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** reaktor cvtr**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

cyanoferates

INIS: 1975-10-23; ETDE: 2002-06-13

DE cyanoferate

CYANOGEN

DE dicyan

CYANURATES

DE cyanurate

CYBERNETICS

DE kybernetik

cyccasin

2000-04-12

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

DE cyccasin

CYCLASES

INIS: 1983-02-03; ETDE: 1983-03-07

DE zyklasen

cycles (thermodynamic)

DE kreislaeuft (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

cyclopentanediaminetetraacetic 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 cytidylsaeure

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 organizationen**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**CZOCHRALSKI METHOD****DE** czochralski-methode**czl**

2017-02-02

DE czl**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-zustaende**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 dante 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

DARMSTADIUM

2004-03-19

(Prior to March 2004 ELEMENT 110 was used for this element.)

DE darmstadtium

DARMSTADIUM 267

2007-08-29

DE darmstadtium 267

DARMSTADIUM 269

2004-03-19

(Prior to March 2004 ELEMENT 110 269 was used for this concept.)

DE darmstadtium 269

DARMSTADTIUM 270

2004-03-19

(Prior to March 2004 ELEMENT 110 270 was used for this concept.)

DE darmstadtium 270**DARMSTADTIUM 271**

2004-11-30

DE darmstadtium 271**DARMSTADTIUM 272**

2007-08-29

DE darmstadtium 272**DARMSTADTIUM 273**

2007-08-29

DE darmstadtium 273**DARMSTADTIUM 279**

2007-08-29

DE darmstadtium 279**DARMSTADTIUM 281**

2007-08-29

DE darmstadtium 281**DARMSTADTIUM COMPOUNDS**

2004-03-19

(Prior to March 2004 ELEMENT 110 COMPOUNDS was used for this concept.)

DE darmstadtiumverbindungen**DARMSTADTIUM IONS**

2018-01-24

DE darmstadtiumionen**DARMSTADTIUM 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** bildschirmsysteme**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** dateln**dating***ETDE: 1975-09-11***DE** datierung**datum pressure***INIS: 1986-07-09; ETDE: 1978-09-11***DE** speicherdruck (lagerstaette)**DAUGHTER PRODUCTS****DE** tochterprodukte**davidite**

1997-01-28

*(Until October 1996 this was a valid descriptor.)***DE** davidit**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 DAYA BAY 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

Diaminocyclohexanetraacetic 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 tozeit

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

debits

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

DE debetseiten

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 caprinsaure

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 OPERATIONS RESEARCH 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 stilllegung

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 trigamk-f

1993-11-05

DE defense atomic support agency trigamk-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 kerne

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 entfeuchter

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 verzooegerte neutronen

DELAYED PROTON PRECURSORS

INIS: 1976-10-29; ETDE: 1976-12-16

DE voorgaenger verzooegerter protonen

DELAYED PROTONS

DE verzooegerte 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 deltaxstrahlen

delta resonances (baryon)

1976-08-17
(Prior to December 1987 this was a valid descriptor.)

DE deltaxresonanzen (baryon)

delta resonances (meson)

2000-04-12
(Prior to December 1987 this was a valid descriptor.)

DE deltaxresonanzen (meson)

DEMAGNETIZATION

INIS: 1977-09-06; ETDE: 1977-10-19

DE entmagnetisierung

demagnetization (adiabatic)

2000-04-12
(Prior to December 1987 this was a valid descriptor.)

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 bevoelkerungsstatistik

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 (nukleinsaure)

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

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

deoxytydinuria

DE desoxycytidinurie

deoxytydyllic acid

1996-07-18

(Until July 1996 this was a valid descriptor.)

DE desoxycytidylsaure

deoxypentose nucleic acid

DE desoxypentose-nukleinsaure

deoxyribonuclease

DE desoxyribonuklease

deoxyribonucleic acid

DE desoxyribonukleinsaure

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 use **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** desoxyribonucleinsaure**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 (chemisch)**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 entwicklungslander**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-diethylcarbamy 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 dhruwa

di-(2-propyl) ether

DE di-(2-propyl)-aether

di-2-ethylhexylphosphoric acid

DE di-2-aethylhexylphosphorsaeure

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 leuchtziffernmaler

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 diaminocaprinsaure

diaminocyclohexanetraacetic 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(thermonukleare 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 ether

DE dibutylaether

dibutyl phosphate

DE dibutylphosphat

DICARBOXYLIC ACIDS

1996-07-18

DE dicarbonsaeuren

DICENTRIC CHROMOSOMES

DE dizentrische chromosomen

dicentricis

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

DICTYOCALUS

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

DIDERICHITE

2000-04-12

DE diderichit

dido-juelich reactorDE *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

dielectricsDE *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 etherDE *diaethylaether***diethyldithiocarbamates**DE *diethyldithiocarbamate***diethylenetriaminopentaacetic acid**

1995-02-16

DE *diaethylenetriaminpentaessigsaeure***DIFFERENTIAL CALCULUS**

DE differenzialrechnung

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 *beugungsdissoziation***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 productionDE *diffraktionserzeugung***diffractive 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 areaDE *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 diffusionssschichten

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 acidDE *digallussaeure***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-methylenephosphonate

INIS: 2000-04-12; ETDE: 1980-06-23

DE dihexyl-n,n-diethylcarbaryl-methylenephosphonat

dihydroxyaromatics

DE dihydroxyaromaten

dihydroxybenzene-meta

DE dihydroxybenzol-meta

dihydroxybenzene-ortho

DE dihydroxybenzol-ortho

dihydroxypropionic acid

DE dihydroxypropionsaeure

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 dimercaptoethan

dimercaptopropanol

DE dimercaptopropanol

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 dimethylpropionsaeure

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

diphenylcarbazines

DE diphenylcarbazine

diphenylcarbazonones

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE diphenylcarbazonone

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

diphenylthiocarbazonone

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 tauchschichten

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 direktauffangende energieumwandler

DIRECT CONTACT HEAT**EXCHANGERS**

INIS: 2000-04-12; ETDE: 1977-12-22

DE kontaktwaermetauscher

DIRECT CURRENT

DE gleichstrom

DIRECT CYCLE COOLING**SYSTEMS**

DE direktkuehlkreislaeufe

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 direktethanolbrennstoffzellen

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 abruistungsfaktor

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 ausflussskanaele

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 verfügbares 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 brennereitgeber

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 reaktor dmtr

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

DNIEPER 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 domaenenstruktur

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

dopplerons

2000-04-12

DE doppleronen

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 RATEMETERS

DE dosisleistungsmesser

DOSE RATES**DE** dosisleistung**dose reduction factor**

INIS: 1984-04-04; ETDE: 1984-05-10

DE dosisvermindernder faktor**dose relative factor**

INIS: 1984-04-04; ETDE: 1984-05-10

DE dosisbezogener faktor**DOSE-RESPONSE RELATIONSHIPS****DE** dosis-effekt-kurven**DOSEMETERS****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** doppel fokussierende 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** dounreay fast reaktor**dounreay materials testing reactor**

1993-11-05

DE dounreay materials testing reaktor**dounreay prototype fast reactor**

2000-04-12

DE dounreay prototype fast reaktor**dow chemical triga-mk-1 reaktor**

1993-11-05

DE dow chemical triga-mk-1 reaktor**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 dow pusher 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** dpph**DPSO****DE** dpso**DR-1 REACTOR**

Risoe National Lab., Roskilde, Denmark.

DE reaktor dr-1**DR-2 REACTOR**

Risoe National Lab., Roskilde, Denmark.

DE reaktor dr-2**DR-3 REACTOR**

Risoe National Lab., Roskilde, Denmark.

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 driftnstabilitaet

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 bohrspuermittel

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

DROPWISE 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: 1980-01-15

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

DSA METHOD

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

Diethylenetriaminepentaacetic acid.

DE dtpa

DUAL ABSORPTION MODEL

DE duales absorptionsmodell

DUAL CYCLE COOLING SYSTEMS

DE zweikreislaeuhsysteme

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 duoplasmatronen

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 durol

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. staubfoermigem 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 dynamitronen

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 dysprosiumzusaetze

DYSPROSIUM ALLOYS*Alloys containing more than 1% Dy.*

DE dysprosiumlegierungen

DYSPROSIUM BASE ALLOYS

DE dysprosiumbasislegierungen

DYSPROSIUM BORIDES

DE dysprosiumboride

DYSPROSIUM BROMIDES

DE dysprosiumbromide

DYSPROSIUM CARBIDES

DE dysprosiumcarbide

DYSPROSIUM CHLORIDES

DE dysprosiumchloride

DYSPROSIUM COMPLEXES

DE dysprosiumkomplexe

DYSPROSIUM COMPOUNDS

1997-06-17

DE dysprosiumverbindungen

DYSPROSIUM FLUORIDES

DE dysprosiumfluoride

DYSPROSIUM HALIDES

2012-07-19

DE dysprosiumhalogenide

DYSPROSIUM HYDRIDES

DE dysprosiumhydride

DYSPROSIUM HYDROXIDES

DE dysprosiumhydroxide

DYSPROSIUM IODIDES

DE dysprosiumjodide

DYSPROSIUM IONS

DE dysprosiumionen

DYSPROSIUM ISOTOPES

DE dysprosiumisotope

DYSPROSIUM NITRATES

DE dysprosiumnitrate

DYSPROSIUM NITRIDES

DE dysprosiumnitride

DYSPROSIUM OXIDES

DE dysprosiumoxide

DYSPROSIUM PERCHLORATES

1996-07-18

(From July 1996 to November 2007

DYSPROSIUM COMPOUNDS +

PERCHLORATES was used for this concept.)

DE dysprosiumperchlorate

DYSPROSIUM PHOSPHATES

1975-10-23

DE dysprosiumphosphate

DYSPROSIUM PHOSPHIDES

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

DE dysprosiumphosphide

DYSPROSIUM SELENIDES

INIS: 1982-02-10; ETDE: 1977-12-22

DE dysprosiumselenide

DYSPROSIUM SILICATES

INIS: 1991-09-16; ETDE: 1982-12-01

DE dysprosiumsilicate

DYSPROSIUM SILICIDES

DE dysprosiumsilicide

DYSPROSIUM SULFATES

DE dysprosiumsulfate

DYSPROSIUM SULFIDES

DE dysprosiumsulfide

DYSPROSIUM TELLURIDES

INIS: 1978-02-23; ETDE: 1977-10-20

DE dysprosiumtelluride

DYSPROSIUM TUNGSTATES

INIS: 2000-04-12; ETDE: 1977-06-02

DE dysprosiumwolframate

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 regenwuermer

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 ostpakistan

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 reaktor ebor

EBR-1 REACTOR

ANL/INEEL, Idaho Falls, Idaho, USA. Decommissioned in 1964.

DE reaktor ebr-1

EBR-2 REACTOR

ANL/INEEL, Idaho Falls, Idaho, USA. Shut down in 1994.

DE reaktor ebr-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 reaktor ebwr

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 reaktor ecel

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 reaktor eco

ecobalance

2008-02-07

NOT for ECOLOGICAL BALANCE

DE oekobilanzierung

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

ECSC

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 reactor

DE 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 halbzeit

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 reaktor egcr

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-kanaele

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-naecherung

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 *einsteiniumzusätze***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 reaktor el-1

EL-2 REACTOR

DE reaktor el-2

EL-3 REACTOR*Saclay, France.*

DE reaktor el-3

EL-4 REACTOR*Electricite de France, Brennilis / Loqueffret,**Monts d'Arree, Finistere, France*

DE reaktor el-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 *lichtboegen***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

*elektrizitaetsproduktionsgenossenschafien***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 GENERATORS

Excludes 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 oktupoluebergaenge

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 enginesINIS: 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

ELECTROCHROMISMINIS: 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

ELECTROFISSIONINIS: 1977-03-14; ETDE: 1977-06-03
Fission of heavy nuclei by MeV range electrons.

DE elektrosplaltung

electrofluid dynamic wind generator

INIS: 2000-04-12; ETDE: 1977-11-09

DE electrofluid dynamic wind generator

electroforming

2006-09-04

DE galvanoformung

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

elektrokinetics

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 elektronenstrahlfoefen

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 elektronenstrahlinschuss

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 elektronenstrahltargets

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 elektronenchanneling

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 elektronenzyklotronresonanz-antrieb

electron cyclotron-resonance heating

DE ecr-heizung

**electron cyclotron-resonance ion
sources**

1995-07-03

DE elektronenzyklotronresonanz-
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** elektronenniederschlag**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** elektroschlackeschweiessen**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 electrovac-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 104 253**

INIS: 1986-06-10; ETDE: 1986-08-21

(Prior to March 2004 this was a valid descriptor.)

DE element 104 253**element 104 254**

INIS: 1986-06-10; ETDE: 1986-08-22

(Prior to March 2004 this was a valid descriptor.)

DE element 104 254**element 104 255**

INIS: 1986-06-10; ETDE: 1986-08-22

(Prior to March 2004 this was a valid descriptor.)

DE element 104 255**element 104 256**

INIS: 1986-06-10; ETDE: 1986-08-22

(Prior to March 2004 this was a valid descriptor.)

DE element 104 256**element 104 257**

INIS: 1986-06-10; ETDE: 1986-08-22

(Prior to March 2004 this was a valid descriptor.)

DE element 104 257**element 104 258**

INIS: 1986-06-10; ETDE: 1986-08-22

(Prior to March 2004 this was a valid descriptor.)

DE element 104 258**element 104 259**

INIS: 1986-06-10; ETDE: 1986-08-22

(Prior to March 2004 this was a valid descriptor.)

DE element 104 259

element 104 260

INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)

DE element 104 260

element 104 261

INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)

DE element 104 261

element 104 262

INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)

DE element 104 262

element 104 263

2002-08-13
(Prior to March 2004 this was a valid descriptor.)

DE element 104 263

element 104 chlorides

(Prior to March 2004 this was a valid descriptor.)

DE element 104 chloride

element 104 complexes

(Prior to March 2004 this was a valid descriptor.)

DE element 104 komplexe

element 104 compounds

(Prior to March 2004 this was a valid descriptor.)

DE element 104 verbindungen

element 104 isotopes

1975-09-02
(Prior to March 2004 this was a valid descriptor.)

DE element 104 isotope

element 105

(Prior to March 2004 this was a valid descriptor.)

DE element 105

element 105 255

INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)

DE element 105 255

element 105 256

2002-01-11
(Prior to March 2004 this was a valid descriptor.)

DE element 105 256

element 105 257

INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)

DE element 105 257

element 105 258

INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)

DE element 105 258

element 105 259

INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)

DE element 105 259

element 105 260

INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)

DE element 105 260

element 105 261

INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)

DE element 105 261

element 105 262

INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)

DE element 105 262

element 105 263

INIS: 1992-01-15; ETDE: 1992-02-14
(Prior to March 2004 this was a valid descriptor.)

DE element 105 263

element 105 compounds

(Prior to March 2004 this was a valid descriptor.)

DE element 105 verbindungen

element 105 isotopes

INIS: 1986-06-10; ETDE: 1986-08-21
(Prior to March 2004 this was a valid descriptor.)

DE element 105 isotope

element 106

(Prior to March 2004 this was a valid descriptor.)

DE element 106

element 106 259

INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)

DE element 106 259

element 106 260

INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)

DE element 106 260

element 106 261

INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)

DE element 106 261

element 106 262

INIS: 2001-03-15; ETDE: 2001-02-12
(Prior to March 2004 this was a valid descriptor.)

DE element 106 262

element 106 263

INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)

DE element 106 263

element 106 265

INIS: 1996-06-17; ETDE: 1996-05-31
(Prior to March 2004 this was a valid descriptor.)

DE element 106 265

element 106 266

INIS: 1996-06-17; ETDE: 1996-05-31
(Prior to March 2004 this was a valid descriptor.)

DE element 106 266

element 106 compounds

(Prior to March 2004 this was a valid descriptor.)

DE element 106 verbindungen

element 106 isotopes

INIS: 1996-06-17; ETDE: 1976-04-19
(Prior to March 2004 this was a valid descriptor.)

DE element 106 isotope

element 107

(Prior to March 2004 this was a valid descriptor.)

DE element 107

element 107 261

INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)

DE element 107 261

element 107 262

INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)

DE element 107 262

element 107 264

1995-03-28
(Prior to March 2004 this was a valid descriptor.)

DE element 107 264

element 107 compounds

(Prior to March 2004 this was a valid descriptor.)

DE element 107 verbindungen

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** eliashberg-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**ELLIPSOMETERS***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**ELLIPSOmetry***INIS: 1993-05-07; ETDE: 1981-03-16***DE** ellipsometrie**ELLIPTICAL CONFIGURATION****DE** elliptische konfiguration**ELLSWORTHITE**

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 bumpy torus.**(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**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** reaktor embalse**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**EMBRITTELEMENT****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** notkuehlssystem**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 *emergency 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 *emissionspektren*

EMISSION SPECTROSCOPY

DE *emissionspektroskopie*

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*

EMISSIONIVITY

DE *emissionsvermoegen*

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 *beschaeftigte*

EMPLOYMENT

INIS: 1996-05-14; ETDE: 1977-08-09

Number of workers employed.

DE *beschaeftigung*

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 *reaktor emsland*

EMULSIFICATION

1992-03-17

DE *emulgierung*

EMULSIFIERS

DE *emulgatoren*

EMULSIONS

DE *emulsionen*

ENAMELS

DE *emaillacke*

enanthic acid

DE *oenanthsaeure*

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 *endverbrauchsbereiche*

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 *gefährdete 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 italiani

ENEL-4 REACTOR

Caorso, Italy. Permanent shutdown since July 1990.

DE reaktor enel-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 energiekaskade

energy cascading

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

(Prior to February 1997 ENERGY CASCADE was used for this concept in ETDE.)

DE energiekaskade

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 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 energieverorgungszentren fuer industriegebiete

ENERGY-LEVEL DENSITY

See also DENSITY OF STATES

DE energieniveaudichte

energy-level schemes

DE energieniveauschemata

ENERGY-LEVEL TRANSITIONS

DE energieniveauebergaenge

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 energiemanagement

ENERGY MANAGEMENT SYSTEMS

INIS: 1993-02-18; ETDE: 1979-07-18

DE energiemanagementsysteme

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 energieverorgung

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 reaktor enrico fermi-1

ENRICO FERMI-2 REACTOR

Detroit Edison Co., New Port, Michigan, USA.

DE reaktor enrico fermi-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 CONTROL 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 umweltbeeinflussungen

ENVIRONMENTAL ENGINEERING

DE umweltschutztechnik

ENVIRONMENTAL EXPOSURE

INIS: 1992-02-20; ETDE: 1984-09-21

DE umweltbelastung

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

ENZYME ACTIVITY

INIS: 1985-07-23; ETDE: 1978-08-08

DE enzymaktivitaet

ENZYME 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 reaktor eocr

EOLE REACTOR

CEA/CEN, Cadarache, St. Paul Lez Durance, France.

DE reaktor eole

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 reaktor epec

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 carryout broad, coordinated technology program for improving electric power.

DE epr

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 ETDE 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 DOSE RANGE

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** erbiumzusatz**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** synchrotron erewan**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 reaktor erie-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 reaktor erie-2

ERIOCHROME DYES

DE eriochromfarbstoffe

eriglaucine

2000-04-12

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

DE eriglaucin

ERITREA

INIS: 2002-07-22; ETDE: 2002-06-17

DE eritrea

ERMINE REACTOR

DE reaktor ermine

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 reaktor err

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 sterne

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 Development des Systemes Energetiques, Ainoussera, Algeria. Temporary shutdown since 2015.

DE reaktor es-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

ESCAPE 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

ESCAR 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 reaktor escom

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

ESSOR REACTOR

Joint Research Centre, Ispra, Italy.

DE reaktor essor

ESTERASES

Code number 3.1.

DE esterases

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

ethyrone

2000-04-12

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

DE ethyron

ethyroneethyl phosphinate

2000-04-12

DE ethyronethylphosphinat

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 reaktor etr

ETRC REACTOR

2000-04-12

INEEL, Idaho Falls, Idaho, USA. Shut down in 1981.

DE reaktor etrc

ETRR-1 REACTOR

INIS: 1990-08-24; ETDE: 1990-09-10

Atomic Energy Authority, Cairo, Egypt.

DE reaktor etrr-1

ETRR-2 REACTOR

1999-09-24

Atomic Energy Authority, Cairo, Egypt.

DE reaktor etrr-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-nernst effect**

2016-04-07

DE ettingshausen-nernst-effekt**EUCALYPTUSES**

INIS: 1978-01-13; ETDE: 1978-03-03

DE eukalyptusbäume**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**europaean atomic energy community**

1999-07-08

DE europaeische atomgemeinschaft**europaean coal and steel community****DE** europaeische gemeinschaft fuer kohle und stahl**europaean committee for standardization**

INIS: 2004-07-16; ETDE: 2002-10-02

DE europaean committee for standardization**europaean communities**

1997-01-28

(Until December 1994 this was a valid descriptor.)

DE europaeische gemeinschaften**europaean economic community****DE** eur. wirtschaftsgemeinschaft**europaean muon collaboration effect**

INIS: 1993-11-08; ETDE: 1985-06-25

DE europaean muon collaboration effect**europaean nuclear energy agency**

1995-03-28

DE eur. kernenergie-agentur**europaean organization for nuclear research****DE** europaeische organisation fuer kernforschung**europaean safeguard research development association**

INIS: 1993-11-08; ETDE: 1976-11-02

DE europaean safeguard research development association**europaean space agency**

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

DE europaeische raumfahrtagentur**europaean 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****DE** europium 142**EUROPIUM 143****DE** europium 143**EUROPIUM 144****DE** europium 144**EUROPIUM 145****DE** europium 145**EUROPIUM 146****DE** europium 146**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 ADDITIONS*Alloys 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 europiumsilicide

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 eutektoide

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 verdampfungskehlung

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 reaktor evsr

EWA REACTOR

Inst. of Nuclear Research, Swierk, Poland.

DE reaktor ewa

EWG-1 REACTOR

INIS: 2003-11-26; ETDE: 2003-12-03

National Nuclear Center of the Republic of Kazakhstan, Kurchatov city, East Kazakhstan.

DE reaktor ewg-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 GERJOOY-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 zustaeude

exciters

INIS: 2000-04-12; ETDE: 1978-04-05

DE erregere

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 exerergie

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** explosionssschweissen**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 explosionssspaltung**EXPLOSIVE INSTABILITY****DE** explosionsinstabilitaet**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** aeuessere 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 externe kosten

EXTERNAL IRRADIATION

DE externe bestrahlung

external magnetic fields

INIS: 1976-01-28; ETDE: 2002-06-13

DE aeuessere 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 extraktionssaehlen

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 ultraviolettspkren

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-brennstoffabrik

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 augenkatarakte

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 reaktor f-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 F1-1530 MESONS.)
DE f1-1510 mesonen

f1-1530 mesons

INIS: 1995-08-07; ETDE: 1988-02-01
(Until July 1995 this was a valid term.)
DE f1-1530 mesonen

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 f2-1410 mesonen

F2-1430 MESONS

1995-08-07
(Until July 1995 this concept was indexed by F2-1410 MESONS.)
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 flaechenzentriert 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 faeroer

FAILED ELEMENT DETECTION

DE brennelement-schadenserkennung

FAILED ELEMENT MONITORS

DE brennelement-schadeneuberwachungsgeraete

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

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 reaktor fangchenggang-1

FANGCHENGGANG-2 REACTOR

2017-10-25
Fangchenggang, China
 DE reaktor fangchenggang-2

FANGJIASHAN-1 REACTOR

2017-10-25
Zhejiang province, China
 DE reaktor fangjiashan-1

FANGJIASHAN-2 REACTOR

2017-10-25
Zhejiang province, China
 DE reaktor fangjiashan-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 reaktor farley-1

FARLEY-2 REACTOR

Southern Nuclear Operating Co., Inc., Dothan, Alabama, USA.
 DE reaktor farley-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 bauernhoeefe

faroe islands

DE faroer-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 verschuldenshaftung

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 crosstie.
 (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 *reaktor fbrf***fbtr reactor (kalpakkam)**

INIS: 1986-06-10; ETDE: 2002-06-13

DE *sbr-versuchr.kalpakkam***FCA REACTOR***JAERI, Tokai, Ibaraki, Japan.*DE *reaktor fca***FCC LATTICES**DE *kfz-gitter***fcel reactor**

2000-04-12

DE *reaktor fcel***fdr reactor**

2000-04-12

DE *fdr-reaktor***FEASIBILITY STUDIES**DE *durchfuhrbarkeitsstudien***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 gebaude***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 gaerungsalkohol

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-kurve

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***fernal production plant***

INIS: 2000-04-12; ETDE: 1991-03-11

DE *fernal 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 may be 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 reaktor fessenheim-1**FESSENHEIM-2 REACTOR**

Electricite de France, Fessenheim, Haut-Rhin, France

DE reaktor fessenheim-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 reaktor fftf**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

FIBRINOLYSIS

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 bohrlochfoerderausruestung

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 fuefnter 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 rodsDE *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 *fingerprinting (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 *feuverhuetzung***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)****fire damp***

INIS: 2000-04-12; ETDE: 1978-04-28

DE *grubengas****fire hose 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 *fischoeel***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 SEAFOD.*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 FONG 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-steuerotheorie

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

FISSION

DE fission

fissured formations

INIS: 2000-04-12; ETDE: 1977-08-24

DE zerkluefete formationen

FISTULAE

DE fisteln

FITZPATRICK REACTOR

Entergy Nuclear Operations, Inc., North Scriba, New York, USA.

DE reaktor fitzpatrick

five-dimensional calculations

INIS: 1984-04-04; ETDE: 2002-06-13

DE fuefndimensionale 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 reaktor flamanville-1

FLAMANVILLE-2 REACTOR

INIS: 1984-07-20; ETDE: 1984-09-05

Electricite de France, Flamanville, Manche, France

DE reaktor flamanville-2

FLAMANVILLE-3 REACTOR

2010-08-17

European Pressurised Reactor - EPR, Electricite de France, Flamanville, Manche, France

DE reaktor flamanville-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 flammenkammervorverfahren

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 flammentemperatur

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 strahlenschutzbehaelter

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 reaktor flattop

flavenoids

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 stroemungsblockierung

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

FLWSHEETS

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 fluor econamine 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 fluor solvent 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 fluorate

FLUORENE

DE fluoren

FLUORESCEIN

1999-07-08

DE fluorescein

FLUORESCENCE

DE fluoreszenz

FLUORESCENCE SPECTROSCOPY

DE fluorezenzspektroskopie

fluorescent concentrators

INIS: 2000-04-12; ETDE: 1980-02-11

DE fluorezenzkonzentratoren

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 fluorzusätze

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 fluoroxide

FLUORITE

DE fluorit

FLUOROBORATES

1999-04-07

DE fluoroborate

FLUOROBORIC ACID

INIS: 1991-09-16; ETDE: 1985-02-22

DE fluorborsäure

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

FLUOROTHYMIDINE

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 riefeninstabilität

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 flusssprünge

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 flusssynthese

FLUXGATE MAGNETOMETERS

DE luftspaltmagnetometer

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 lichtpunktdigitalumsetzer

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 reaktor fmrb

FNR REACTOR

Univ. of Michigan, Ann Arbor, Michigan, USA.

DE reaktor fnr

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 fokusionen

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 acid

DE folinsaecure

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 lebensmittelzusaeetze

food and agriculture organization

2000-04-12

DE ernahrungs- 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 eventDE *forbush ereignis***FORCE-FREE MAGNETIC FIELDS**DE *kraefftefreie 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 *kraefftefunktionen***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 *forschungs und messreaktor braunschweig***forschungsreaktor-2 frankfurt**DE *forschungsreaktor-2 frankfurt***forschungsreaktor berlin-2**DE *forschungsreaktor berlin-2***forschungsreaktor frankfurt**DE *forschungsreaktor frankfurt***forschungsreaktor geesthacht-1**DE *forschungsreaktor geesthacht-1***forschungsreaktor geesthacht-2**DE *forschungsreaktor geesthacht-2***forschungsreaktor muenchen**DE *forschungsreaktor muenchen***forschungsreaktor neuherberg**DE *forschungsreaktor 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

FOSSIL FUELS

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 viernukleonentransferreaktionen

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 fourmarierit

FOURTH SOUND

DE vierter schall

FOWL

1997-06-17

DE gefluegel

fowler equation

DE fowler-gleichung

FWLER-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 reaktor fr-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 brucheigenschaften

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

FRANCIUM 205

DE francium 205

FRANCIUM 206

DE francium 206

FRANCIUM 207

DE francium 207

FRANCIUM 208

DE francium 208

FRANCIUM 209

DE francium 209

FRANCIUM 210

DE francium 210

FRANCIUM 211

DE francium 211

FRANCIUM 212

DE francium 212

FRANCIUM 213

DE francium 213

FRANCIUM 214

DE francium 214

FRANCIUM 215

DE francium 215

FRANCIUM 216

DE francium 216

FRANCIUM 217

DE francium 217

FRANCIUM 218

DE francium 218

FRANCIUM 219

DE francium 219

FRANCIUM 220

DE francium 220

FRANCIUM 221

DE francium 221

FRANCIUM 222

DE francium 222

FRANCIUM 223

DE francium 223

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 franciumzusatz

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

frankenstein

DE frankenstein

franco-german high flux reactor

DE franzoesisch-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 französische 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 freund adjuvans

FREYALITE

2000-04-12

DE freyalit

FRF-2 REACTOR

DE reaktor frf-2

FRF REACTOR

Johann Wolfgang Goethe-Univ., Frankfurt am Main, Essen, Federal Republic of Germany.

DE reaktor frf

FRG-1 REACTOR

Gesellschaft fuer Kernenergieverwertung in Schiffbau und Schifffahrt mbH, Geesthacht, Schleswig-Holstein, Federal Republic of Germany.

DE reaktor frg-1

FRG-2 REACTOR

Gesellschaft fuer Kernenergieverwertung in Schiffbau und Schifffahrt mbH, Geesthacht, Schleswig-Holstein, Federal Republic of Germany.

DE reaktor frg-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 reaktor frj-1

FRJ-2 REACTOR

Kernforschungsanlage Juelich GmbH, Juelich, Nordrhein-Westfalen, Federal Republic of Germany.

DE reaktor frj-2

FRM-II REACTOR

2004-04-02

Technische Universitaet Muenchen, Germany.

DE reaktor frm-ii

FRM REACTOR

Technische Universitaet Muenchen, Ministry for Education and Culture, Garching, Bayern, Federal Republic of Germany.

DE reaktor frm

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 reaktor frn

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

RHAGOLETIS CERASI 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-naecherung

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 brennstoffzusatz

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 brennstoffhuellen

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-kuehlmitel-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 brennstoffkuhlzeit

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 brennelementbuendel

FUEL ELEMENT FAILURE

1997-04-29

DE brennelementschaeden

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 brennelementhandhabungsunfaelle

FUEL INJECTION SYSTEMS

1992-08-13

DE brennstoffeinspritzsysteme

FUEL INTEGRITY

INIS: 1986-03-04; ETDE: 1985-03-26

DE brennstoffintegritaet

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 heizoele

FUEL PARTICLES

DE brennstoffteilchen

FUEL PELLETS

DE brennstofftabletten

fuel pencils

DE brennelementstifte

FUEL PINS

DE brennstoffstaebe

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
n**fuel rod consolidation**

INIS: 2000-04-12; ETDE: 1985-03-26

DE brennstabfestigung**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 brennstoffersatzäquivalent**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** brennstoffwaescher**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 gas**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** fulvinsäuren**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** fumarsäure

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 rauchermittel

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 heizoel

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)

flushun 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 flushun-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 fusionsreaktormaterialien

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 gadoliniumcarbid

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

GALILEI 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 galliumzusätze

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 galliumcarbid

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 gallusgerbsäure

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 gammannachweis

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-aminopropylaminoethyl) 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 Accelérateur National à 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 gasgekuehlter 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 gasrueckfuehrrhydrier-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-spurendetektoren

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 magensaecure

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-verteilung

GAUSS FUNCTION

DE gauss-funktion

gauss nuclear modelDE *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 low btu gas.*DE *gegas-verfahren***gegensein**DE *gegensein***GEIGER-MUELLER COUNTERS**DE *geiger-mueller-zaeher***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**

INIS: 1984-04-04; ETDE: 1983-05-21

DE *gelpermeations-chromatographie***CHROMATOGRAPHY****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 variabilität**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**GEODESY****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 natuerliches 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

GEOMAGNETIC CONJUGACY

DE geomagnetische bindung

GEOMAGNETIC COORDINATES

DE geomagnetische koordinaten

geomagnetic cut-off rigidity

DE geomagn. abschneidesteifigkeit

GEOMAGNETIC EQUATOR

DE geomagnetischer aequator

GEOMAGNETIC FIELD

DE geomagnetisches feld

geomagnetic storms

DE geomagnetische stuerme

GEOMETRIC 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

GEOMETRICAL ABERRATIONS

DE geometrische aberrationen

GEOMETRY

DE geometrie

GEOMORPHOLOGY

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

GEONEUTRINOS

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

GEOPHYSICAL 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

GEOPHYSICS

2000-01-24

DE geophysik

GEOPRESSURE ANOMALIES

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

DE geopressure anomalies

GEOPRESSURED SYSTEMS

1992-07-10

Underground reservoirs in which the pressure exceeds normal hydrostatic pressure.

DE geokomprimierte systeme

GEORGES BANK

INIS: 1992-06-09; ETDE: 1978-12-11

Submerged sandbank east of Massachusetts.

DE georges bank

GEORGIA

1997-06-17

DE georgia

georgia (republic of)

INIS: 1993-02-01; ETDE: 1993-04-08

DE georgien (republik von)

georgia tech. research reactor

DE georgia tech. research reactor

GEOS 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

GEO THERMAL AIR**CONDITIONING**

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

DE klimatisierung mit erdwaerme

geothermal areas

1990-12-15

DE geothermal-gebiete

GEO THERMAL DISTRICT HEATING

INIS: 1993-01-26; ETDE: 1977-08-24

DE fernheizung mit erdwaerme

GEO THERMAL ENERGY

DE geothermische energie

GEO THERMAL ENERGY CONVERSION

1992-08-19

DE geothermische energieumwandlung

GEO THERMAL EXPLORATION

1996-04-18

Exploration for sources of geothermal energy.

DE geothermische exploration

GEO THERMAL FIELDS

1997-06-19

DE erdwaermefelder

GEO THERMAL FLUIDS

1992-05-12

Naturally occurring steam or hot water found in the earth's volcanic or young orogenic zones.

DE geothermische fluide

GEO THERMAL GRADIENTS

1993-06-07

The rate of increase of temperature in the earth with depth.

DE geothermische tiefenstufe

GEO THERMAL HEATING

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

DE heizung mit erdwaerme

GEO THERMAL HEATING SYSTEMS

INIS: 2000-04-12; ETDE: 1976-04-19

DE erdwaerme-heizsysteme

GEO THERMAL 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

GEO THERMAL INDUSTRY

INIS: 1992-05-12; ETDE: 1977-12-22

DE erdwaermeindustrie

GEO THERMAL POWER PLANTS

DE geothermische kraftwerke

GEO THERMAL PROCESS HEAT

INIS: 2000-04-12; ETDE: 1978-02-15

DE geothermische prozesswaerme

GEO THERMAL REFRIGERATION

INIS: 2000-04-12; ETDE: 1975-11-26

DE kaelteerzeugung mit erdwaerme

geothermal regions

1990-12-15

DE geothermische gebiete

GEO THERMAL RESOURCES

1992-03-30

(Until March 1992, this was indexed by GEO THERMAL ENERGY and RESOURCES.)

DE geothermische ressourcen

GEO THERMAL 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

GEO THERMAL 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

GEO THERMAL WATER HEATING

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

Use for domestic water heating; for industrial application use GEO THERMAL PROCESS HEAT.

DE warmwasserbereitung mit erdwaerme

GEO THERMAL WELLS

1992-09-03

DE erdwaermebohrungen

GEO THERMOMETERS

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

GEO THERMOMETRY

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 reaktor getr

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

GHANAIAI 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

GIBBERELLIC ACID

DE gibberellinsaure

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 gibbs freie 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

gingily 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-pitaewskii-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 glasdosimeter

GLASS INDUSTRY

INIS: 1994-09-13; ETDE: 1977-06-02

DE glasindustrie

glass melters

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

DE glasschmelzoeffen

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 glauber-theorie

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 aspekto

global climate change

INIS: 1992-01-08; ETDE: 1991-10-28

DE globale klimaenderung

GLOBAL FALLOUT

DE globaler fallout

GLOBAL POSITIONING SYSTEM

2004-08-30

DE globales positionbestimmungssystem

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 erwarmung

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

GLOW DISCHARGES

DE glimmentladungen

GLUCAGON

DE glucagon

GLUCOCORTICIDS

DE glucocorticoide

GLUCOHEPTONATE

INIS: 2000-04-12; ETDE: 1978-06-14

DE glucoheptonat

GLUCONIC ACID

DE gluonsaure

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 glucuronsaure

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 glutaminsaure

GLUTAMINE

DE glutamin

GLUTARIC ACID

DE glutarsaure

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 glycerinsaure

glycerin

DE glyzerin

GLYCEROL

1996-10-22

DE glycerin

glyceryl trioleate

DE glycerintriolat

glycides

DE glycide

GLYCINE

DE glycin

GLYCINE HISPIDA

DE glycine hispida

glycocoll

DE glykokoll

GLYCOGEN

DE glykogen

glycol monoalkyl ethers

DE glykolmonoalkylaether

GLYCOLIC ACID

DE glykolsaure

GLYCOLIPIDS

DE glykolipide

GLYCOLS

1996-06-26

DE glykole

GLYCOLYSIS

DE glykolyse

glyconic acid

DE glykonsaure

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 glycylglycin

glykogenic acid

DE glykogensaure

GLYOXAL

DE glyoxal

GLYOXYLIC ACID

DE glyoxylsaure

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** goldzusatzte**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**GOLDSTONE BOSONS***Massless particles occurring in certain broken-symmetry theories.***DE** goldstone-bosonen**GOLDSTONE DIAGRAMS****DE** goldstone-diagramme**GOLFECHE-1 REACTOR***INIS: 1984-07-23; ETDE: 1984-09-05
Electricite de France, Golfech, Tarn-et-Garonne, France***DE** reaktor golfech-1**GOLFECHE-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 ORGANOIDES.)***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 regierungsgebäude

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 regierungsbeamte

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. Permanent shutdown since 2015.

DE reaktor grafenrheinfeld

GRAFT-HOST REACTION

DE abstossungsreaktion

GRAFT POLYMERS

DE pfropfpolymerie

GRAFTS

DE transplantate

grain alcohol

DE kornalkohol

GRAIN BOUNDARIES

DE korngrenzen

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 korngroesse

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

Entergy Operations, Inc., Port Gibson, Mississippi, USA.

DE reaktor grand gulf-1

GRAND GULF-2 REACTOR

Entergy 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 granulocyten

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 schwerevermessungen

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 ABSORBED DOSE 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 grauwacke

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 gruendaecher

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 COMMINATION.

DE schleifen

GRINDING MACHINES

DE feinmahanlagen/schleifmaschinen

GROHND 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 bruttosozialprodukt

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 luftkissenfahrzeuge

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 bodenhoehe

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 bodennahe ableitungen

GROUND SOURCE HEAT PUMPS

INIS: 2000-05-02; ETDE: 1980-01-24

DE erdreich-waermepumpen

GROUND STATES

DE grundzustaende

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 bodenhebung

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 wachstumsstimulation

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 asphaltenes.

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 suez

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 gynaekologie

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 1.9.

(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 halbwertszeit

half-life (biological)DE *halbwertszeit (biologisch)****half-life (effective)***DE *halbwertszeit (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 *halbwertszeit***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-zustaende**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. Permanent shutdown since January 2009.***DE** reaktor hamaoka-1**HAMAOKA-2 REACTOR***Chubu Electric Power Co., Omaezaki, Shizuoka, Japan. Permanent shutdown since January 2009.***DE** reaktor hamaoka-2**HAMAOKA-3 REACTOR***Chubu Electric Power Co., Omaezaki, Shizuoka, Japan.***DE** reaktor hamaoka-3**HAMAOKA-4 REACTOR**

1992-11-03

*Chubu Electric Power Co., Omaezaki, Shizuoka, Japan.***DE** reaktor hamaoka-4**HAMAOKA-5 REACTOR**

2000-01-31

*Chubu Electric Power Co., Omaezaki, Shizuoka, Japan.***DE** reaktor hamaoka-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** reaktor hamm-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** reaktor hanaro**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 hartauftragsschweissung

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 oscillatormodelle

HARMONIC OSCILLATORS

DE harmonische oscillatoren

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 reaktor harris-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 reaktor hartlepool

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 reaktor hartsville-1

HARTSVILLE-2 REACTOR*TVA, Hartsville, Tennessee, USA. Canceled in 1984 after construction began (1976).*

DE reaktor hartsville-2

HARTSVILLE-3 REACTOR*TVA, Hartsville, Tennessee, USA. Canceled in 1982 before construction began.*

DE reaktor hartsville-3

HARTSVILLE-4 REACTOR*TVA, Hartsville, Tennessee, USA. Canceled in 1982 before construction began.*

DE reaktor hartsville-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 erntergeraete

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 reaktor hatch-1

HATCH-2 REACTOR

Southern Nuclear Operating Co., Inc., Baxley, Georgia, USA.

DE reaktor hatch-2

hatchetolite

1996-06-28

(Until June 1996 this was a valid descriptor.)

DE hatchetolith

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 reaktor haven-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 reaktor haven-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 gefaehren

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 reaktor hbwr

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 reaktor hdr

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 streckenvortriebsmaschinen

HEALING

DE heilung

health (public)

INIS: 1982-12-03; ETDE: 2002-06-13
DE gesundheit (oeffentlich)

HEALTH HAZARDS

DE gesundheitsgefahrdung

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 waermeabfuhr

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 waermeabgabesysteme

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 schmelzwaeerme

heat of mixing

DE mischungswaerme

heat of reaction

DE reaktionswaerme

heat of solution

DE loesungswaerme

heat of sublimation

DE sublimationswaerme

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 schwerwassermoderierte und wassergekuehlte reaktoren

HEAVY WATER MODERATED REACTORS

DE schwerwassermoderierte 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 schwerwasserforschungsreaktor

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

heliolithis

DE heliolithis

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

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 sauren**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 heterodynempfänger**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** heteroubergänge**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** heteropolysauren**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** reaktor hew-305**hewlett-packard computers****DE** hewlett-packard-computer**HEXADECANE****DE** hexadekan**HEXADECANOIC ACID****DE** hexadecansaure**HEXADECAPOLES**

1977-11-02

DE hexadekapole**hexagonal close packed****DE** hexagonaldichtgepackt**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 hexamethylenediamintetraessigsaeure

hexamethylenetetramine

DE hexamethylenetetramin

HEXANE

DE hexan

HEXANOIC ACID

DE hexansaure

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 reaktor heysham-a

HEYSHAM-B REACTOR

Heysham, Lancashire, United Kingdom.

DE reaktor heysham-b

hf radiation

DE hf-strahlung

HFBR REACTOR

Association of Universities Inc., Upton, New York, USA.

DE reaktor hfbr

HFETR REACTOR

INIS: 1986-04-03; ETDE: 1986-06-12

DE reaktor hfetr

HFIR REACTOR

ORNL, Oak Ridge, Tennessee, USA.

DE reaktor hfir

HFR REACTOR

Commission of the European Communities, Joint Research Centre, Petten, Netherlands.

DE reaktor hfr

hfs

DE hfs

HGI2 SEMICONDUCTOR DETECTORS

INIS: 1975-12-09; ETDE: 1976-01-26

Mercury iodide semiconductor detectors.

DE hgi2-halbleiterdetektoren

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 reaktor hifar

HIGASHIDORI-1 REACTOR

2008-07-24

Tohoku Electric Power Co., Higashidori, Aomori, Japan

DE reaktor higashidori-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 staehle

high altitude (stratosphere)

DE grosse hoehe (stratosphaere)

HIGH-BETA PLASMA

Plasma with Beta ratio of 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

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 hodoskope

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

DE holmium 153

HOLMIUM 154

DE holmium 154

HOLMIUM 155

DE holmium 155

HOLMIUM 156

DE holmium 156

HOLMIUM 157

DE holmium 157

HOLMIUM 158

DE holmium 158

HOLMIUM 159

DE holmium 159

HOLMIUM 160

DE holmium 160

HOLMIUM 161

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 holmiumcarbid

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 homöostase

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 homoebergaenge

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 christusdorn

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 DIVESTITURE

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

HYALURONIC ACID

DE hyaluronsaure

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 hydratation

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 widder

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 stickstoffwasserstoffsaeure

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 jodwasserstoffsaeure

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 bromwasserstoffsaeure

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 salzsaeure

HYDROCORTISONE

DE hydrocortison

HYDROCRACKING

2000-05-08

DE hydrokracken

HYDROCYANIC ACID

Prior to August 2012 the concept 'hydrogen cyanides' was indexed here

DE blausaeure

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 (fuer elektrizitaet)**HYDROFLUORIC ACID**

Prior to August 2012 the concept 'hydrogen fluorides' was indexed here

DE flusssaure**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** wasserstoffzusaeetze**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 wasserstoff minus 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 hydroretorting 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

HYDROTORTITE

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 hydroxy acids.

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 hydroxydiphenylessigsaeure

hydroxyethylethylenediaminetriacetic acid

Hydroxyethylethylenediaminetriacetic acid.

DE hydroxyaethylaethylendiamintriessigsaeure

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

HYGROSCOPICITY

DE hygroskopizität

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

hypaque

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE hypaque

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 hyperparathyreoidismus

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 unfaele

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

HYSTERESIS

DE hysteresse

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 neutrinodetektor

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 icf targets

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 ichthyoplankton

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 reaktor iea-zpr

IEAR-1 REACTOR

Instituto de Energia Atomica, Sao Paulo, Brazil.

DE reaktor iear-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** reaktor ifr**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 reaktor ignalina-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 reaktor ignalina-2**ignalinsk-1 reactor**

INIS: 1997-01-28; ETDE: 1984-09-20

(Until February 1996 this was a valid descriptor.)

DE reaktor ignalinsk-1**ignalinsk-2 reactor**

INIS: 1997-01-28; ETDE: 1984-09-20

(Until February 1996 this was a valid descriptor.)

DE reaktor ignalinsk-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 reaktor igr**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**iisnr reactor****DE** iisnr-reaktor**IKATA-2 REACTOR**

INIS: 1985-11-16; ETDE: 1985-12-11

Shikoku Electric Power Co., Ikata, Ehime, Japan.

DE reaktor ikata-2**IKATA-3 REACTOR**

INIS: 1989-10-27; ETDE: 1989-11-21

Shikoku Electric Power Co., Ikata, Ehime, Japan.

DE reaktor ikata-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 ilmr**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 bildabtaster

IMAGE STORAGE TUBES

DE bildspeicherrohren

IMAGE TUBES

DE bildrohren

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 reactor

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

iminourea

DE iminoharnstoff

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, re-useable 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 immunsereen

IMMUNE SYSTEM DISEASES

INIS: 1991-07-02; ETDE: 1988-06-27

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 fehlerstellen

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 implosionen

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 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 waermetauscher***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 *inklination***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 *einschluesse***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 vergrosserung

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 differenzialkostenpreisbildung

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 haertepreuefung

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 gebaude

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 industriegebäude

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 infektionskrankheiten

INFECTIOUS HEPATITIS

INIS: 2000-03-28; ETDE: 1981-01-12

DE infektoese hepatitis

INFECTIVITY

1997-06-17

DE infektoesitaet

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 entzuendung

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 inflationaeres 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** inhibatoren (enzym)**INHOMOGENEOUS FIELDS****DE** inhomogene felder**INHOMOGENEOUS PLASMA****DE** inhomogenes plasma**INHOURL EQUATION**

1999-07-07

DE inhour-gleichung**INHOURLS****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** injektionsfluessigkeiten**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 bremsstrahlung**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 intr

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 isotoopen- und strahlenforschung leipzig

INIS: 1986-05-23; ETDE: 2002-06-13
 DE institut fuer isotoopen- 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 magnetische felder)

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 integrabilitaet

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 kuehlssysteme

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 integreatoren (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 ING LINAC 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 zusammengeschaltete 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 mitteltgas

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 x 10 exp(-5) to 100 microcuries/milliliter of radioactivity.

DE mittelradioaktive abfaelle

INTERMEDIATE MASS NUCLEI

1998-01-27

For nuclei with mass 41-180.

DE mittelschwere kerne

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 uebergangslsung (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 internat. 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 hormon

**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 intrinsic-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 invertibraten

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 wechsellrichter

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 stroemung

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 jodsaeure

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

IODINE 121

DE jod 121

IODINE 122

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

IODODEOXYURIDINE

DE joddesoxyuridin

IODOFORM

DE jodoform

iodohippurate

INIS: 1975-10-23; ETDE: 2002-06-13

DE jodohippurat

iodohippurate-na

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

DE jodohippurat-na

IODOMETRY

DE jodometrie

iodopyracet

1996-07-18

(Prior to March 1997 DIODRAST was used for this concept inETDE.)

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 joglykaminsaeure

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-atom-stoesse

ION BEAM FUSION REACTORS

INIS: 1995-07-21; ETDE: 1983-02-09

DE ionenstrahlfusionsreaktoren

ION BEAM INJECTION

DE ionenstrahlinschuss

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***IRI***Interuniversitair 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****DE** iridium 175**IRIDIUM 176****DE** iridium 176

IRIDIUM 177

DE iridium 177

IRIDIUM 178

DE iridium 178

IRIDIUM 179

DE iridium 179

IRIDIUM 180

DE iridium 180

IRIDIUM 181

DE iridium 181

IRIDIUM 182

DE iridium 182

IRIDIUM 183

DE iridium 183

IRIDIUM 184

DE iridium 184

IRIDIUM 185

DE iridium 185

IRIDIUM 186

DE iridium 186

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

DE iridiumzusätze

IRIDIUM ALLOYS*Alloys containing more than 1% Ir.*

DE iridiumlegierungen

IRIDIUM BASE ALLOYS

DE iridumbasislegierungen

IRIDIUM BORIDES

DE iridumboride

IRIDIUM CARBIDES

1991-09-16

DE iridiumcarbide

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 *iriginit***IRISH SEA**

INIS: 1980-05-14; ETDE: 1977-05-07

DE irische see

IRL REACTOR*Industrial Reactor Laboratories, Inc., Plainsboro, New Jersey, USA. Shut down in 1975.*

DE reaktor irl

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** eisenzusätze**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** eisen-selenide**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** eisen-telluride**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** reaktor irr-1**IRR-2 REACTOR***Dimona, Israel.***DE** reaktor irr-2**irradiance***INIS: 2006-03-03; ETDE: 2006-02-24***DE** bestrahlungsstärke**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** bestrahlungskanäle**IRRADIATION DEVICES****DE** bestrahlungsgeräte**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** bewässerung**IRT-1 LIBYA REACTOR**

2005-01-24

*Tajoura Nuclear Research Center, Tajoura, Libya.***DE** reaktor irt-1 libyen**IRT-2000 DJAKARTA REACTOR****DE** reaktor irt-2000 djakarta**IRT-2000 MOSCOW REACTOR****DE** reaktor irt-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 reaktor irt-c**IRT-F REACTOR**

2000-04-12

DE reaktor irt-f**IRT-M REACTOR**

2000-04-12

DE reaktor irt-m**IRT REACTOR***Moscow, Russian Federation.***DE** reaktor irt**IRT-SOFIA REACTOR***Institute for Nuclear Research and Nuclear Power, Sofia, Bulgaria. Permanent shutdown since 2008.***DE** reaktor irt-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 reaktor isar-2**ISAR DEVICES****DE** isar-anlagen**ISAR REACTOR***Landshut, Federal Republic of Germany.**Permanent shutdown since August 2011.***DE** reaktor isar**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** reaktor isis**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** isobarensin**isobars (nucleon)****DE** isobare (nukleon)**isobutane****DE** isobutan**isobutyl alcohol****DE** isobutylalkohol**ISOBUTYL RADICALS****DE** isobutylradikale**isobutylene****DE** isobutylen**ISOBUTYRIC ACID****DE** isobuttersaeure**ISOCHRONOUS 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** isocyansaeure**ISOCYANIC ACID ESTERS**

2000-04-12

DE isocyansaeureester**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** isomerieverschiebung**ISOMERASES***Code number 5.***DE** isomerasen**ISOMERIC NUCLEI****DE** isomere kerne**ISOMERIC TRANSITION ISOTOPES**

1997-02-07

DE isomere uebergangsisotope**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 kerne

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

isotope analysis (quantitative)

DE isotopenanalyse (quantitativ)

isotopic composition (quantitative)

DE isotopenzusammensetzung (quantitativ)

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 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 reaktor jamesport-1

JAMESPORT-2 REACTOR

Long Island Lighting Co., Jamesport, New York, USA. Canceled in 1980 before construction began.

DE reaktor jamesport-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 reaktor janus

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 schneller brueter

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 reaktor jason

JASTROW THEORY

DE jastrow-theorie

JATR REACTOR

JNC, Tsuruga, Fukui, Japan. Permanent shutdown since 2003.

DE reaktor jatr

JATROPHA

2009-12-08

DE jatropa

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 reaktor jeep-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 reaktor jen-1

JEN-2 REACTOR

DE reaktor jen-2

JEN REACTOR

DE reaktor jen

jensen sarcoma

DE jensen-sarkom

jerusalem artichokes

INIS: 2000-04-12; ETDE: 1987-12-17

DE artischocken (jerusalem)

JERVIS BAY REACTOR

DE reaktor jervis 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 reaktor jezebel

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 reaktor jhr

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

JINR NUCLOTRON

2018-04-18

Superconducting accelerator of nuclei and heavy ions

(Prior to 2018 used as JINR SYNCHROTRON)

JINR PHASOTRON

2018-04-18

(Prior to 2018 used as DUBNA SYNCHROCYCLOTRON)

jinr synchrotron

DE synchrotron jinr

JINR U-400 CYCLOTRON

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

DE zyklotron jinr u-400

JINR U-400M CYCLOTRON

2018-04-18

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 reaktor jmtr

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

jorum event

1994-10-14

A test made during OPERATION MANDREL. (Prior to September 1994, this was a valid ETDE descriptor.)

DE jorum 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 reaktor joyo

JPDR-2 REACTOR

1979-09-18

JAERI, Tokai, Ibaraki, Japan.

DE reaktor jpdr-2

JPDR REACTOR

JAERI, Tokai, Ibaraki, Japan. Permanent shutdown since March 1976.

DE reaktor jpdr

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 reaktor jrr-1

JRR-2 REACTOR

JAERI, Tokai, Ibaraki, Japan.

DE reaktor jrr-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 reaktor jrr-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 reaktor jrr-3m

JRR-4 REACTOR

JAERI, Tokai, Ibaraki, Japan.

DE reaktor jrr-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 reaktor jules horowitz

JULIC CYCLOTRON

INIS: 1983-06-01; ETDE: 1983-03-24

DE zyklotron julic

JUNCTION DETECTORS

DE grenzsichtdetektoren

JUNCTION DIODES

DE flaechendioden

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 reaktor juno

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 junta 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 reaktor juragua-1

JURASSIC PERIOD

INIS: 1992-04-14; ETDE: 1977-10-19

DE jura-periodo

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 reaktor k

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 reaktor kahl-main

kahl-vak reactor

DE vak reaktor kahl

KAHLERITE

2000-04-12

DE kahlertit

KAHTER REACTOR

INIS: 1980-05-14; ETDE: 1975-11-26

DE reaktor kahter

KAIGA-1 REACTOR

INIS: 1993-02-09; ETDE: 1993-03-04

Kaiga, Karnataka, India.

DE reaktor kaiga-1

KAIGA-2 REACTOR

INIS: 1993-02-09; ETDE: 1993-03-04

Kaiga, Karnataka, India.

DE reaktor kaiga-2

KAIGA-3 REACTOR

2005-07-22

Nuclear Power Corporation of India Ltd.,

Kaiga, Karnataka, India.

DE reaktor kaiga-3

KAIGA-4 REACTOR

2005-07-22

Nuclear Power Corporation of India Ltd.,

Kaiga, Karnataka, India.

DE reaktor kaiga-4

KAINOSITE

2000-04-12

DE kainosit

KAISERAUGST REACTOR

Plan was cancelled

DE reaktor kaiseraugst

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 pfbr

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

kangaroo rat

Long-tailed jumping rat of western USA.

DE kaenguruhratte

kangaroos

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 reactorDE *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 *forschungsreaktor fr-2 karlsruhe***KARTINI-PPNY REACTOR**

INIS: 1996-11-11; ETDE: 1996-10-25

*Yogyakarta, Indonesia.*DE *reaktor kartini-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 *reaktor kashiwazaki-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 *reaktor kashiwazaki-kariwa-1***KASHIWAZAKI-KARIWA-2 REACTOR**

INIS: 1985-04-22; ETDE: 1985-05-07

*TEPCO, Kashiwazaki, Niigata, Japan.*DE *reaktor kashiwazaki-kariwa-2*

KASHIWAZAKI-KARIWA-3 REACTOR

INIS: 1991-10-09; ETDE: 1994-08-10
TEPCO, Kashiwazaki, Niigata, Japan.
DE reaktor kashiwazaki-kariwa-3

KASHIWAZAKI-KARIWA-4 REACTOR

INIS: 1990-12-21; ETDE: 1991-01-15
TEPCO, Kashiwazaki, Niigata, Japan.
DE reaktor kashiwazaki-kariwa-4

KASHIWAZAKI-KARIWA-5 REACTOR

INIS: 1988-11-16; ETDE: 1988-12-02
TEPCO, Kashiwazaki, Niigata, Japan.
DE reaktor kashiwazaki-kariwa-5

KASHIWAZAKI-KARIWA-6 REACTOR

INIS: 1989-09-14; ETDE: 1989-10-16
TEPCO, Kashiwazaki, Niigata, Japan.
DE reaktor kashiwazaki-kariwa-6

KASHIWAZAKI-KARIWA-7 REACTOR

INIS: 1989-09-15; ETDE: 1989-10-16
TEPCO, Kashiwazaki, Niigata, Japan.
DE reaktor kashiwazaki-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 reaktor kasachstan ewg-1

kazakhstan igr reactor

INIS: 2003-11-26; ETDE: 2003-12-03
Kurchatov city, East Kazakhstan.
DE reaktor kasachstan igr

KAZAKHSTAN ORGANIZATIONS

INIS: 1999-07-20; ETDE: 1999-08-30
DE kasachische organisationen

kazakstan

INIS: 1997-07-30; ETDE: 1996-12-24
(From January 1997 until July 1997 this was a valid descriptor.)
DE kasachstan

kazakstan 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 reaktor kbr-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 borssele.
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 reaktor kecerovce-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 seeatang

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

kepco oshima oi-1 reactor

DE kepco oshima oi-1 reaktor

kepco oshima oi-2 reactor

DE kepco 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 integralkerne

kernels (fuel)

DE kerne (brennstoff)

kernels (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 emsland

INIS: 1980-02-26; ETDE: 1980-03-29
DE reaktor kkw emsland

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 ketosaeuren

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

kevlar

INIS: 2000-04-12; ETDE: 1978-07-06

DE kevlar

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 khmelnitskij-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 kickermagnete

kicksorters

DE impulsshoehenanalysatoren

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 kiew

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 reaktor king

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-soerenesen-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

KNOOP HARDNESS

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

Duynefontein, 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 kondrad

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 reaktor kori-1

KORI-2 REACTOR

INIS: 1986-09-26; ETDE: 1977-04-12

DE reaktor kori-2

KORI-3 REACTOR

1995-01-04

DE reaktor kori-3

KORI-4 REACTOR

1995-01-04

DE reaktor kori-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 reaktor koshkonong-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 reaktor koshkonong-2

KOSMOS SATELLITES

DE kosmos-satelliten

KOSSEL METHOD

DE kossel-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 reaktor kozloduj-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 reaktor kozloduj-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 reaktor kozloduj-3

KOZLODUY-4 REACTOR

INIS: 1993-05-04; ETDE: 1994-08-10

Ministry of Energy, Kozloduy, Bulgaria. Permanent shutdown since 2006.

DE reaktor kozloduy-4

KOZLODUY-5 REACTOR

INIS: 1993-02-09; ETDE: 1993-03-04

Ministry of Energy, Kozloduy, Bulgaria.

DE reaktor kozloduy-5

KOZLODUY-6 REACTOR

INIS: 1993-05-04; ETDE: 1994-08-10
Ministry of Energy, Kozloduy, Bulgaria.
DE reaktor kozloduy-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
Studs vik High Temperature Critical Facility.
DE reaktor kritz

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 reaktor krsko

KRUEMMEL REACTOR

Geesthacht, Federal Republic of Germany.
Permanent shutdown since August 2011.
DE reaktor kruemmel

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 reactor

DE romaschka reactor kurtschatow-institut

kurchatovium

DE kurtschatowium

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 reaktor kursk-2

KURSK-3 REACTOR

INIS: 1984-08-23; ETDE: 1984-09-20

DE reaktor kursk-3

KURSK-4 REACTOR

INIS: 1984-08-23; ETDE: 1984-09-20

DE reaktor kursk-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 zyklotron kvi

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

I-77 nevada university reactor

2000-04-12

DE I-77 reaktor universitaet nevada

I-77 puerto rico reactor

DE I-77 reaktor puerto rico

l-alanine

DE l-alanin

l-alanine-alpha

DE l-alanin-alpha

L CAPTURE

DE l-ein角度

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 reaktor l

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** laminarstroemung**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 lanthancarbonat

LANTHANUM CHLORIDES

DE lanthanchloride

lanthanum chromites

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

DE lanthanchromite

LANTHANUM COMPLEXES

DE lanthankomplexe

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 lanthannitrate

LANTHANUM NITRIDES

DE lanthannitride

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 laserleistungsubertragung

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 latentwaermespeicherung

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 abschluss

laundries

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

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

DE waeschereien

lauric acid

DE laurinsaeure

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 spelung

LAVENITE

2000-04-12

DE lavenit

LAVES PHASES

DE laves-phasen

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 lawrenciumzusaetze

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 $10 \exp 14$ 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-finng

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

leffc process

INIS: 2000-04-12; ETDE: 1981-10-24

DE leffc-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 BROMIDES

DE bleibromide

LEAD CARBIDES

2000-04-12

DE bleicarbonide

LEAD CARBONATES

DE bleicarbonate

LEAD CHLORIDES

DE bleichloride

LEAD COMPLEXES

DE bleikomplexe

LEAD COMPOUNDS

1997-06-17

DE bleiverbindungen

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 bleiisotope

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 *lecks***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 (lichtemittierende 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 *gesetzstext***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 *reaktor leibstadt***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 *reaktor lemoniz-1***LEMONIZ-2 REACTOR**

INIS: 1977-04-07; ETDE: 1977-06-03

*Lemoniz, Vizcaya, Spain.*DE *reaktor lemoniz-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 reaktor lenin

LENINGRAD-1 REACTOR

Sosnovyy bor, Leningrad, Russian Federation.

DE reaktor leningrad-1

LENINGRAD-2 REACTOR

Sosnovyy bor, Leningrad, Russian Federation.

DE reaktor leningrad-2

LENINGRAD-3 REACTOR

INIS: 1984-08-23; ETDE: 1984-09-20

DE reaktor leningrad-3

LENINGRAD-4 REACTOR

INIS: 1984-08-23; ETDE: 1984-09-20

DE reaktor leningrad-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 interactions

DE 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 leucozyten

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 schwebbahnen

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-saeuren

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

LFR REACTOR

Stichting Energieonderzoek Centrum Nederland, Petten, Netherlands.

DE reaktor lfr

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 grenzsichtdetektoren

LI-DRIFTED SI DETECTORS

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 haftungsbeschaenkungen

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 beschaerungen (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 linienverbreiterung

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, ING LINAC, 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 reaktor lingao-1

LINGAO-2 REACTOR

2000-05-17

Shenzhen, Guangdong, China.

DE reaktor lingao-2

LINGAO-3 REACTOR

2014-11-25

Shenzhen, Guangdong, China.

DE reaktor lingao-3

LINGAO-4 REACTOR

2014-11-25

Shenzhen, Guangdong, China.

DE reaktor lingao-4

LINGEN REACTOR

Emsland, Federal Republic of Germany.

Permanent shutdown since January 1977.

DE reaktor lingen

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 linolensaeure

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 fluessigkeits-saeulenchromatographie

LIQUID CONTAMINATION MONITORS

DE fluessigkeitskontamin. 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 fluessigkeitsstroemung

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 fluessigkeitsionisationskammern

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 sng, 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 lithiumzusätze

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 lithiumgekühlte reaktoren

LITHIUM-COPPER CHLORIDE BATTERIES

INIS: 2000-04-12; ETDE: 1976-03-22

DE lithium-kupferchlorid-batterien

LITHIUM DEUTERIDES

DE lithiimdeuteride

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 lithiumsilikate

LITHIUM SILICIDES

INIS: 2000-04-12; ETDE: 1979-02-23

DE lithiumsilikide

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 reaktor litr

LITTER SIZE

DE wurfgrösse

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

lixivation

DE fest-fluessig-extraktion

LIZARDS

DE eidechsen

ljublana triga-mk-2 reactor

INIS: 1984-06-21; ETDE: 2002-03-28

DE ljublana 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 lagerstaette 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

LNLS STORAGE RING

1991-02-11

Brazilian Synchrotron Radiation Source.

DE speicherring lnls

LO AGUIRRE RECH-2 REACTOR

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

Lo Aguirre, Santiago, Chile.

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 (btw/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 MATERIALS HANDLING.)

DE beladung

loading (fission reactor)

1982-11-29

DE beladen (spaltungs-r.)

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 equilibriumDE 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 langzaehrohre

LONG ISLAND SOUND

INIS: 1992-04-08; ETDE: 1981-03-17

DE long island-sund

long-lens spectrometers

DE langlinsenspektrometer

long-range interactions

DE weitreichende wechsellwirkungen

LONG-RANGE TRANSPORT

INIS: 1992-09-16; ETDE: 1983-08-25

DE grossraeumiger schadstofftransport

LONG SHOT EVENT

DE long shot ereignis

long term intake

DE langzeitinkorporierung

long term irradiation

DE langzeitbestrahlung

LONG VALLEY

INIS: 1992-06-04; ETDE: 1976-04-19

DE long valley

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)

LOOSE PARTS 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 reaktor lopra

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 los alamos

los alamos meson physics facility

DE los alamos meson physics facility

los alamos molten plutonium reactor experiment

1993-11-09

DE los alamos molten plutonium reactor
experiment

los alamos national laboratory

INIS: 1984-04-04; ETDE: 1989-06-30

DE los alamos national laboratory

los alamos omega west reactor

1993-11-09

DE los alamos omega west reactor

los alamos scientific laboratory

1993-04-03

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 los alamos scientific laboratory

los alamos water boiler reactor

2000-04-12

DE los alamos water boiler reactor

LOS ANGELES

1992-07-21

DE los angeles

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 lotus-anlage

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 reaktor loviisa-1

LOVIISA-2 REACTOR

1976-08-13

Loviisa, Finland.

DE reaktor loviisa-2

loviisa reactor

2000-04-12

DE reaktor loviisa

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 schwachgas

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 niedrigenergiehaeuser

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 zaehrohrue 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 5×10^{-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 plasmastromerzeugung

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 reaktor lpr

LPTF REACTOR

INEEL, Idaho Falls, Idaho, USA.

DE reaktor lptf

LPTR REACTOR

Univ. of California, Lawrence Livermore Laboratory, Livermore, California, USA. Shut down in 1980.

DE reaktor lptr

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 reaktor lr-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 reaktor ltir

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 reaktor lucens

LUCIE-1 REACTOR

Florida Power and Light Co., Fort Pierce, Florida, USA.

DE reaktor lucie-1

LUCIE-2 REACTOR

Florida Power and Light Co., Fort Pierce, Florida, USA.

DE reaktor lucie-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)

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** reaktor lvr-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** l'japunow-methode**LYASES***Code number 4.***DE** lyasen

lyman alpha emissionDE *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 *lymphe***LYMPH NODES**DE *lymphknoten***LYMPH VESSELS**DE *lymphgefäesse***LYMPHATIC SYSTEM**DE *lymphgefäßsystem***lymphoblastomas**DE *lymphoblastome***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-einfang***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 *maschinenubersetzungen***MACHINERY***INIS: 1992-01-16; ETDE: 1979-12-10*DE *maschinentchnik*

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

magmamax process

INIS: 2000-04-12; ETDE: 1977-11-29

DE magmamax-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 magnesiumcarbide

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** magnetspulen**MAGNET CORES****DE** magnetpulvenkerne**MAGNET POLE PIECES****DE** magnetpolschuhe**MAGNET STEEL-KS**

2000-04-12

DE magnetstahl-ks**MAGNETIC AMPLIFIERS****DE** magnetische verstaerker**MAGNETIC ANALYZERS****DE** magnetische analysatoren**MAGNETIC BALANCES****DE** magnetwaagen**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 magnetspektrometer

MAGNETIC STARS

DE magnetische sterne

MAGNETIC STORAGE DEVICES

DE magnet-speichergeraete

MAGNETIC STORMS

DE magnetische stuerme

MAGNETIC SURFACES

INIS: 1981-05-11; ETDE: 1978-04-27

DE magnetische oerflaechen

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 vorticesDE *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 magnetooptische effekte

MAGNETO-THERMAL EFFECTS

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

DE magnetothermische effekte

MAGNETOACOUSTIC WAVES

DE magnetoakustische wellen

MAGNETOACOUSTICS

1999-01-20

DE magnetoakustik

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 *magnetoelektrizitaet***MAGNETOGASDYNAMICS**

DE magnetogasdynamik

magneto hydrodynamic channelsDE *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 induktion sensoren

MAGNETOMETERS

DE magnetometer

MAGNETO PAUSE

DE magnetopause

MAGNETO PLASMA COMPRESSORS

DE magneto plasmakompressoren

MAGNETO RESISTANCE

DE magneto widerstand

MAGNETO SHEATH

DE magnethuelle

magneto sonic wavesDE *magneto schallwellen****magneto sphere (earth)***

1985-07-18

DE *magneto sphaere (erde)****magneto spheres (planetary)***

INIS: 1985-07-18; ETDE: 2002-03-28

DE *magneto sphaeren (planeten)****magneto spheres (stellar)***

INIS: 1985-07-18; ETDE: 2002-03-28

DE *magneto sphaeren (sterne)****magneto statics***

2018-03-01

DE *magneto statik***MAGNETO STRICTI ON**

DE magneto striktion

MAGNETO TAIL

1999-04-28

DE magnetischer schwanz

MAGNETO TELLURIC SURVEYS

INIS: 1979-02-21; ETDE: 1976-04-19

*The measurement of natural electrical and magnetic fields of the earth.*DE *magneto tellurische vermessungen***MAGNETRON ION SOURCES**

2018-02-26

DE *magnetro n-ionenquellen***MAGNETRONS**

DE magnetrons

MAGNETS

1995-02-27

DE magneten

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 ETDE 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. Shut down in 1996.

DE reaktor maine yankee

MAINTENANCE

DE wartung

MAINTENANCE FACILITIES

INIS: 1999-08-04; ETDE: 1981-01-09

DE instandhaltungsanlagen

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 (boesartigkeit)

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 OPERATIONS RESEARCH 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

MANDELSTAM 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 manganzusatz

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 nodulesDE *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 STEEL VNT have been valid ETDE descriptors.)

DE manganstahle

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 fertigmauteilen

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 vielnucleonentransferreaktionen

MAPLE REACTOR

INIS: 2000-04-12; ETDE: 1986-01-03

Multipurpose Applied Physics Lattice Experimental Reactor.

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 grenzplankostenkalkulation

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 unfaeelle auf see

MARINER SPACE PROBES

DE mariner-raumsonden

marit car liab conv bruss 1971

DE see TRANSP. kernm. bruess. abk. 1971

maritime carriage liability conv brussels 1971

2000-04-12

DE see transport 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 maryland univ. 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 gueterverkehrs-systeme**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 matritzen

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

MATSUKAWA 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-verteilung

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-verteilung

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 weglaenge

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 echtzeitmessungen 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 krankenberichte

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** mellithsaure**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** membran**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** mendelevjew-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

MENDELEVIVM 255

DE mendelevium 255

MENDELEVIVM 256

DE mendelevium 256

MENDELEVIVM 257

DE mendelevium 257

MENDELEVIVM 258

DE mendelevium 258

MENDELEVIVM 259

DE mendelevium 259

MENDELEVIVM 260

INIS: 1986-03-04; ETDE: 1985-04-09

DE mendelevium 260

MENDELEVIVM 261

INIS: 1987-02-25; ETDE: 1987-05-01

DE mendelevium 261

MENDELEVIVM 262

2007-11-22

DE mendelevium 262

MENDELEVIVM ADDITIONS

2000-04-12

DE mendeleviumzusaezte

MENDELEVIVM COMPLEXES

DE mendeleviumkomplexe

MENDELEVIVM COMPOUNDS

1996-06-28

DE mendeleviumverbindungen

MENDELEVIVM IONS

2018-01-24

DE mendeleviumionen

MENDELEVIVM ISOTOPES

1999-07-16

DE mendeleviumisotope

MENDELEVIVM OXIDES

1996-06-28

(From June 1996 to November 2007

MENDELEVIVM 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**MERISTEMS****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 molekuole**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** mesonennonets**MESON-NUCLEON INTERACTIONS****DE** meson-nukleon-wechselwirkungen**MESON OCTETS****DE** mesonenoktets**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**MESSINGER-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 metall dampf-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

metalloids

DE 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 schweisflussmittel

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

METEOROIDS

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: 1984-04-12; 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 methyl fuel

methyl glycol

DE methylglykokoll

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 methylphenylaether

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 methylaminoessigsaeure

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 methylmercaptoaminobuttersaeure

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 methylthioaminobuttersaeure

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-bereich 01-10

MEV RANGE 10-100

DE mev-bereich 10-100

MEV RANGE 100-1000

DE mev-bereich 100-1000

MEVALONIC ACID

DE mevalonsaeure

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 reaktor mh-1a**MHD CHANNELS****DE** mhd-kanaele**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 aerl mark vi**MHD GENERATOR AERL MARK VII**

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

DE mhd-generator aerl mark 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 mikrokline

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 mikrobeben

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 MICROSEC LIVING**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 mikrowellengeraeete

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 mikrowellenoefen

MICROWAVE POWER

TRANSMISSION

1995-02-27

DE mikrowellenleistungsuebertragung

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 reaktor mihama-1

MIHAMA-2 REACTOR

KEPCO, Mihama, Fukui, Japan. Permanent shutdown since 2015.

DE reaktor mihama-2

MIHAMA-3 REACTOR

KEPCO, Mihama, Fukui, Japan.

DE reaktor mihama-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 *COMMUNUTION*.

DE mahlen/raesen

MILLING MACHINES

DE mahlanlagen/raesemaschinen

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-doppdeutigkeit

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 grubenschachte

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 bergbauabfaelle

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 mineralisierte 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 bodenschaeztes

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

MINERALOCORTICOIDS

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 MINING LAW.)

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

MISCIBLE-PHASE DISPLACEMENT

INIS: 1992-01-15; ETDE: 1976-03-11

DE mischphasenverschiebung

MISCO 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-spektrien

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 mitoseverzögerung

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-waerme-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 mischcarbidgebrennstoffe

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 mischungswaerme

mixing matrix (kobayashi-maskawa)

INIS: 1984-01-18; ETDE: 2002-03-28

DE *mixing matrix (kobayashi-maskawa)*

MIXING RATIO

DE mischungsverhaeltnis

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.

DE reaktor mnsr-sd

MNSR-SH REACTOR

2004-03-15

Shanghai Testing and Research Institute, China.

DE reaktor mnsr-sh

MNSR-SZ REACTOR

2004-03-15

Shenzen 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 mobiltelefone

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 moden konversion

MODE LOCKING

DE mode locking

MODE RATIONAL SURFACES

INIS: 1991-03-22; ETDE: 1991-04-09

DE mode rational 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 absorbtion)

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 molekulardynamikmethode

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 moliere-theorie

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 100 reaktionen

MOLYBDENUM 100 TARGET

ETDE: 1976-07-09

DE molybdaen 100 target

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 92 reaktionen

MOLYBDENUM 92 TARGET

ETDE: 1976-07-09

DE molybdaen 92 target

MOLYBDENUM 93

DE molybdaen 93

MOLYBDENUM 94

DE molybdaen 94

MOLYBDENUM 94 TARGET

ETDE: 1976-07-09

DE molybdaen 94 target

MOLYBDENUM 95

DE molybdaen 95

MOLYBDENUM 95 TARGET

ETDE: 1976-07-09

DE molybdaen 95 target

MOLYBDENUM 96

DE molybdaen 96

MOLYBDENUM 96 REACTIONS

1989-12-08

DE molybdaen 96 reaktionen

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 molybdaenzusaetze

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 molybdatophosphate

MOLYBDOPHOSPHORIC ACID

1980-05-14

DE molybdatophosphorsaure

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

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 *monododecylphosphorsaeure***MONOMERS**DE *monomere***MONONGAHELA RIVER BASIN**

INIS: 1992-01-14; ETDE: 1977-07-23

DE *monongahela river basin***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 *reaktor montalto di castro-1***MONTALTO DI CASTRO-2 REACTOR**

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

*Latium, Italy. Construction cancelled in 1988.*DE *reaktor montalto 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 morbiditytaet**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 forschungsreaktor 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**MOSSES**

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 spaltstoffflusskontrollsysteme**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

mouthDE *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 *reaktor mr***mrg process**

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

DE *mrg-verfahren***MRR REACTOR***Association of Universities Inc., Upton, New York, USA.*DE *reaktor mrr***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 atommagkutato intezete**

INIS: 1986-04-03; ETDE: 2002-03-28

DE *mta atommagkutato intezete***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 *laeufer(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 *mehrnucleonentransferreaktionen***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

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 mehrmiveaueanalyse

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 multipletts

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 vhtr reactor

INIS: 1978-01-16; ETDE: 2002-03-28

DE mehrzweck-vhtr-reaktor

MULTISPECTRAL PHOTOGRAPHY

INIS: 1992-09-16; ETDE: 1980-04-14

DE multispektrale photographie

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 vielkugelneutronendetektoren

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 mungbohnenpflanzen

MUNGBEANS

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

DE mungbohnen

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 muenchen forschungsreaktor

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 muskelgewebe

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 mutagenitaetsstest

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

mitsu (nuclear ship)

DE mitsu (nuklearschiff)

MUTSU REACTOR

JAERI, Mutsu, Aomori, Japan.

DE reaktor mitsu

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*

MYCELIUM

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 leukaemie*

MYLAR

DE *mylar*

MYLERAN

DE *myleran*

MYOBLASTS

DE *myoblasten*

MYOCARDIAL INFARCTION

DE *herzinfarkt*

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 *myxoedem*

MYXOMYCETES

DE *myxomyceten*

MZFR REACTOR

Forschungszentrum Karlsruhe, Baden-Wuerttemberg, Federal Republic of Germany. Permanent shutdown since 1986.

DE *reaktor mzfr*

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-jodobenzoylaminoazetat**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 lagerstaette 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 SV PER 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 nanofasern**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 nanofluid**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 nanorohren**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

NATROAUTUNITE

2000-04-12

DE natroautunit

natural activity

DE naturliche aktivitaet

NATURAL ANALOGUE

INIS: 1993-09-17; ETDE: 1993-11-08

DE naturliches 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 naturliche erschoepfung

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 FIELDS

INIS: 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 naturliche 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 naturliche 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 naturliche kernreaktoren

NATURAL OCCURRENCE

1985-07-18

DE naturliches vorkommen

NATURAL RADIOACTIVITY

For unspecified naturally occurring radioisotopes only.

DE naturliche 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 incondensable gases such as carbon dioxide and hydrogen sulfide with minor amounts of other gases.

DE geothermischer dampf

NATURAL UNITS

Based on fundamental constants.

DE naturliche 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 naturliche 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 erdoelorraete 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

NBSR 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 ncsr-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 4000-2000 Å.

DE nahe ultravioletstrahlung

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 reaktor neckar-1

NECKAR-2 REACTOR

1979-11-02

DE reaktor neckar-2

neckar reactor

1992-05-28

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

DE reaktor neckar

NECROSIS

DE nekrose

NEEDLE CHAMBERS

DE nadelkammern

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-ethyl maleimide.

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 neocupferron

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 reaktor nep-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 reaktor nep-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 reaktor neptun

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***1977-01-28**(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** reaktor nerva**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** reaktor nestor**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** reaktor netr**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** neuherberg forschungsreaktor**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** reaktor neupotz-1**NEUPOTZ-2 REACTOR**

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

*Neupotz, Rheinlandpfalz, Federal Republic of Germany.***DE** reaktor neupotz-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 neuronenebertragung**neurons****DE** neuronen**NEUROREGULATORS**

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

DE neuroregulatoren**NEUROSPORA****DE** neurospora**NEUTRAL ATOM BEAM INJECTION****DE** neutralatomstrahlenschuss**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 PARTICLES***See 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** neutrinoschwingung**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** neutronenabsorber**NEUTRON ACTIVATION ANALYSIS**

1978-11-24

DE neutronenaktivierungsanalyse**NEUTRON ACTIVATION ANALYZERS****DE** neutronenaktivierungs-analysatoren**NEUTRON AGE****DE** neutronenalter**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 neutronenbomben**NEUTRON CAMERAS**

INIS: 1978-07-03; ETDE: 1977-09-19

DE neutronenkameras

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 neutronennachweis

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 neutronenemission

neutron evaporation

DE neutronenverdampfung

NEUTRON FLUENCE

DE neutronenfluenz

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 neutronenzerstaeubung

NEUTRON STARS

DE neutronensterne

NEUTRON TEMPERATURE

DE neutronentemperatur

NEUTRON THERAPY

INIS: 1976-02-11; ETDE: 1976-04-19

DE neutrontherapie

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 reaktor universitaet nevada**NEW BRUNSWICK****DE** new brunswick**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 new hampshire**NEW HEBRIDES ISLANDS**

1992-06-04

DE neue hebriden**NEW JERSEY**

1997-06-17

DE new jersey**NEW MEXICO**

1997-06-19

DE new mexico**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 new york**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 neuseclaendische 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** gefluegelpest**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 reaktor nhr-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

NICA MPD DETECTOR

2018-04-20

MultiPurpose Detector (MPD)

NICA SPD DETECTOR

2018-04-20

Spin Physics Detector (SPD) to study the nucleon spin structure and polarization phenomena

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 nickelzusatz

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-disperionen**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 kupfernickellegierung**NICOTIANA****DE** nicotiana**NICOTINAMIDE****DE** nicotinamid**nicotinamide-adenine dinucleotide**

1995-02-16

DE nicotinamid-adenin-dinucleotid**nicotinamide-adenine dinucleotide phosphate**

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** reaktor niederaichbach**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-MOTTELSON 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 nimonic pe13**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** reaktor nine mile point-1**NINE MILE POINT-2 REACTOR***NMPNS - a subsidiary of Constellation Energy Group, North Scriba, New York, USA.***DE** reaktor nine mile point-2

NINGDE-1 REACTOR

2015-05-19

Ningde, China

DE reaktor ningde-1

NINGDE-2 REACTOR

2015-05-19

Ningde, China

DE reaktor ningde-2

NINGDE-3 REACTOR

2015-05-19

Ningde, China

DE reaktor ningde-3

NINGDE-4 REACTOR

2017-10-16

Ningde, China

DE reaktor ningde-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

NIوبيUM PHOSPHATES

DE niobphosphate

NIوبيUM PHOSPHIDES

INIS: 2000-04-12; ETDE: 1976-09-14

DE niobphosphide

NIوبيUM SELENIDES

DE niobselenide

NIوبيUM SILICATES

DE niobsilicate

NIوبيUM SILICIDES

1976-01-27

DE niobsilicide

NIوبيUM SULFATES

DE niobsulfate

NIوبيUM SULFIDES

DE niobsulfide

NIوبيUM 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 nirus-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

nitrotriactic acid

DE *nitrotriessigsaeure*

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-R SALT

DE nitroso-r-salz

NITROSOUREAS

INIS: 1985-01-17; ETDE: 1984-06-29

DE nitrosoharnstoffe

NITROUS ACID

DE salpétrige saeure

NITROUS ACID ESTERS

INIS: 2000-04-12; ETDE: 1976-12-16

DE salpétrigsaeureester

NITROUS OXIDE

INIS: 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-spektrien

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 laermschutz

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 nichtzentralkraefte

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 DRIVEINIS: 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 nonansaeuere

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 nichtzentralkraefte

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-SCALETTER METHOD

DE nordheim-scaletterverfahren

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 reaktor novovoronezh-1

NOVOVORONEZH-2 REACTOR

Novovoronezh, Russian Federation.

Permanent shutdown since 1990.

(Prior to June 2003 this reactor was indexed with WWER-2 REACTOR.)

DE reaktor novovoronezh-2

NOVOVORONEZH-3 REACTOR

Novovoronezh, Russian Federation.

Permanent shutdown since 2016.

(Prior to June 2003 this reactor was indexed with WWER-3 REACTOR.)

DE reaktor novovoronezh-3

NOVOVORONEZH-4 REACTOR

(Prior to June 2003 this reactor was indexed with WWER-4 REACTOR.)

DE reaktor novovoronezh-4

NOVOVORONEZH-5 REACTOR

(Prior to June 2003 this reactor was indexed with WWER-5 REACTOR.)

DE reaktor novovoronezh-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 reaktor npd-2

NPD REACTOR

Rolphton, Ontario, Canada. Permanent shutdown since 1986.

DE reaktor npd

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 zyklotron nrl

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 reaktor nru

NRX-A1 REACTOR

2000-04-12

LASL, Los Alamos, New Mexico, USA.

DE reaktor nrx-a1

NRX-A2 REACTOR

LASL, Los Alamos, New Mexico, USA.

DE reaktor nrx-a2

NRX-A3 REACTOR

LASL, Los Alamos, New Mexico, USA.

DE reaktor nrx-a3

NRX-A4-EST REACTOR

LASL, Los Alamos, New Mexico, USA.

DE reaktor nrx-a4-est

NRX-A5 REACTOR

LASL, Los Alamos, New Mexico, USA.

DE reaktor nrx-a5

NRX-A6 REACTOR

LASL, Los Alamos, New Mexico, USA.

DE reaktor nrx-a6

NRX-A7 REACTOR

2000-04-12

LASL, Los Alamos, New Mexico, USA.

DE reaktor nrx-a7

NRX REACTOR

AECL, Chalk River Nuclear Labs., Ontario, Canada.

DE reaktor nrx

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 reaktor nscr

NSF-RFP REACTOR

Rockwell International, Rocky Flats Plant, Golden, Colorado, USA.

DE reaktor nsf-rfp

NSLS

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

DE nsls

nspp

DE nspp

NSRR REACTOR

JAERI, Tokai, Ibaraki, Japan.

DE reaktor nsrr

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 reaktor ntr

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. zentralbehoerde f. 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. entschaeudigung

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 kernzertruemmerung

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 kernresonanzspektr

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 atomrechliche behorde 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 NuclearShips.

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** nukleinsaeurenaturierung**NUCLEIC ACID HYBRIDIZATION***INIS: 1996-05-03; ETDE: 1995-01-04***DE** nukleinsaeurehybridisierung**NUCLEIC ACID REPLICATION****DE** nukleinsaeurereplikation**NUCLEIC ACIDS***1996-07-08**(Prior to August 1996 THYMONUCLEIC ACID was a valid ETDE descriptor.)***DE** nukleinsaeuren**nucleogenesis****DE** nukleogenese**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 STAPP 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 3.1.3.31, 3.1.3.5, and 3.1.3.6.***DE** nukleotidasen**nucleotide dehydrogenases***INIS: 2000-04-12; ETDE: 1981-01-12**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**nucleides****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** reaktor nur**NUSSELT NUMBER****DE** nusseltzahl**NUTRIENTS****DE** naehrstoffe**NUTRITION****DE** ernaeahrung**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

occlusion complexes

DE einschlusskomplexe

occultation

DE verfinsterung

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 BATYL ALCOHOL 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 oktupolkonfigurationen

octupole radiation

DE oktupolstrahlung

OCTUPOLES

DE oktupole

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 oelofen

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 oelsandrueckstaende

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

1997-06-19

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

OKTEMBERIAN-2 REACTOR

2000-04-12

DE reaktor oktemberian-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. OLDBURY A-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 oligozoen

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-784RESONANCES; 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 omega minus

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 CONTROL 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 energieerzeugung am verbrauchsart

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 maybe 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 oocyten

OOGENESIS

DE oogenese

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 occuring 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 operatorprodukterweiterung

operators (mathematical)

DE operatoren (mathematisch)

operators (nuclear facilities)

INIS: 1976-12-08; ETDE: 2002-04-17

DE betreiber (nucl. 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 doppel fokussierspektrometer

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 ETDE 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, AMINO ACIDS, 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 CARBITOLS 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 organophosphinsauren

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 ausgerichtete 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 ISOCHRONOUS 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

ORSAY STORAGE RINGS

2005-01-25

(Prior to January 2005 ACO was used for this concept.)

DE orsay-speicherringe

ORSAY 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 oszillatorstaerken

OSCILLATORS

DE oszillatoren

oscillators (reactor)

DE oszillatoren (reaktor)

OSCILLOGRAPHS

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 osmiumcarbid

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 reaktor ostr

OSUR REACTOR

Ohio State Univ., Columbus, Ohio, USA.

DE reaktor osur

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

OTISCA PROCESS

INIS: 2000-04-12; ETDE: 1981-06-13

Heavy media separation process using chloroformmethanes.

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 reaktor otto hahn

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 aeuusserer bereich des kontinentalsockels

outgassing

DE ausgasen

OUTLET STRUCTURES

INIS: 2000-04-12; ETDE: 1979-05-31

DE auslasse

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 reaktor owr

OXADIAZOLES

Compounds that contain a five-membered
heterocyclic ring containing one oxygen and
two nitrogen atoms.

DE oxadiazole

oxalaldehyde

DE oxalaldehyd

OXALATES

DE oxalate

OXALIC ACID

DE oxalsaeure

OXALIC ACID ESTERS

DE oxalsaeureester

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 oxycarbide

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 14 reaktionen

OXYGEN 14 TARGET

1998-01-27

DE sauerstoff 14 target

OXYGEN 15

DE sauerstoff 15

OXYGEN 15 TARGET

INIS: 1976-04-03; ETDE: 1976-07-12

DE sauerstoff 15 target

OXYGEN 16

DE sauerstoff 16

OXYGEN 16 BEAMS

DE sauerstoff 16 strahlen

OXYGEN 16 EMISSION DECAY

INIS: 1991-07-29; ETDE: 1991-09-13

DE sauerstoff-16-emissionszerfall

OXYGEN 16 REACTIONS

DE sauerstoff 16 reaktionen

OXYGEN 16 TARGET

ETDE: 1976-07-09

DE sauerstoff 16 target

OXYGEN 17

DE sauerstoff 17

OXYGEN 17 REACTIONS

DE sauerstoff 17 reaktionen

OXYGEN 17 TARGET

ETDE: 1976-07-09

DE sauerstoff 17 target

OXYGEN 18

DE sauerstoff 18

OXYGEN 18 BEAMS

DE sauerstoff 18 strahlen

OXYGEN 18 REACTIONS

DE sauerstoff 18 reaktionen

OXYGEN 18 TARGET

ETDE: 1976-07-09

DE sauerstoff 18 target

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 sauerstoffzusatz

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-zustaeude

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 packing (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

pahrINIS: 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 paarkonversion

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 miniatur-neutronenquellenreaktor
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 reaktor paks-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 reaktor palisades-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 palladiumcarbid

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

PANSTWOWA AGENCJA**ATOMISTYKI**

INIS: 1992-01-28; ETDE: 1992-02-14

DE panstwowa agencja atomistyki

PANTEX PLANT

INIS: 1977-09-06; ETDE: 1976-11-17

DE pantex-anlage

PANTOTHENIC ACID

DE pantothensaeure

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

Aminopropiophenone-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 parabansaeure

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 schalenfoermige parabolkollektoren

PARABOLIC DISH REFLECTORS

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

DE schalenfoermige 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 wannefoermige 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 nonconservation

DE paritaetsnichterhaltung

PARKA REACTOR

INIS: 1979-02-21; ETDE: 1976-12-16

LANL, Los Alamos, New Mexico, USA. Shut down in 1987.

DE reaktor parka

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 reaktor parr-1

PARR-2 REACTOR

2004-03-15

Pakistan Atomic Energy Commission, Islamabad, Pakistan.

DE reaktor parr-2

parr carolinas cvtr reactor

DE parr carolinas cvtr-reactor

parr reactor

(Prior to March 2004 this was a valid descriptor.)

DE reaktor parr

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 teilkoerperbestrahlung

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** teilchenrapiditaet**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**PASCHEN-BACK EFFECT****DE** paschen-back-effekt**paschen curve****DE** paschen-kurve**PASCHEN LAW****DE** paschen-gesetz**PASCHEN 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** reaktor pat**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 pfdintegrale**PATHE GEOTHERMAL FIELD**

2000-04-12

DE erdwaermefeld pathe**PATHFINDER REACTOR***Northern States Power Co., Sioux Falls, South Dakota, USA. Decommissioned in 1967.***DE** reaktor pathfinder**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

PAUZHETSK GEOTHERMAL FIELD

2000-04-12

DE erdwaermefeld pauzhetsk

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 reaktor pbf

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 reaktor pbr

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 reaktor pctr

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 reaktor pdp

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 reaktor peach bottom-1

PEACH BOTTOM-2 REACTOR

Exelon Generation Co., LLC, Delta, Pennsylvania, USA.

DE reaktor peach bottom-2

PEACH BOTTOM-3 REACTOR

Exelon Generation Co., LLC, Delta, Pennsylvania, USA.

DE reaktor peach bottom-3

PEACHES

DE pfirsiche

PEAK LOAD

INIS: 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 nonslagging 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 reaktor pebble springs-1

PEBBLE SPRINGS-2 REACTOR

Portland General Electric Co., Arlington, Oregon, USA. Canceled in 1982 before construction began.

DE reaktor pebble springs-2

PEC BRASIMONE REACTOR

DE reaktor pec 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 reaktor pegasus

PEGGY REACTOR

DE reaktor peggy

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 reaktor pelinduna

PELLET INJECTION

1983-03-15

DE pelleleinschuss

PELLETIZING

INIS: 1981-02-27; ETDE: 1975-10-01

DE tablettenherstellung

PELLETRON ACCELERATORS

INIS: 1979-12-20; ETDE: 1980-01-24

DE pelletron-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 reaktor penly-1

PENLY-2 REACTOR

2010-08-17

Electricite de France, Saint-Martin-en-Campagne / Penly, Seine-Maritime, France

DE reaktor penly-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 reaktor penly-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

pentaerythritol tetranitrate

DE pentaerythrit-tetranitrat

PENTAGONAL LATTICES

2002-09-23

DE pentagonale gitter

PENTAGONAL SYSTEMS

2015-06-22

DE pentagonale systeme

pentamethylenediamine

DE pentamethylendiamin

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

PENTOSESES

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 THIOPENTAL 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 jemen

peoples republic of china

INIS: 2000-04-12; ETDE: 1977-11-09

DE volksrepublik china

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 verteilerrohre

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

HO{sub 2}.

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

PERISCOPES

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 reaktor perkins-1

PERKINS-2 REACTOR

Duke Power Co., Mocksville, North Carolina, USA. Canceled in 1982 before construction began.

DE reaktor perkins-2

PERKINS-3 REACTOR

Duke Power Co., Mocksville, North Carolina, USA. Canceled in 1982 before construction began.

DE reaktor perkins-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 permalloy c

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 permeabilitaetsverringering

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/sub 3/
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/sub 3/ 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 1.11.
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 perhenate

PERRY-1 REACTOR

FirstEnergy Nuclear Operating Co., North Perry, Ohio, USA.

DE reaktor perry-1

PERRY-2 REACTOR

Cleveland Electric Illuminating Co., North Perry, Ohio, USA. Canceled in 1994 after construction began (1974).

DE reaktor perry-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 reaktor perryman-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 reaktor perryman-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 personeneueberwachung

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 pertechtetate

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 erdoelfractionen

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 petrov-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

PFIRSCH-SCHLUETER 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 $q/\text{sup } 2/$ 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
ANTIPYRETICS.)

DE phenacetin

PHENANTHRENE

DE phenanthren

PHENANTHROLINE-ORTHO

DE phenanthrolin-ortho

PHENANTHROLINES

DE phenanthroline

PHENAZINE

DE phenazin

PHENETHYL RADICALS

DE phenetylradikale

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 BAMBP 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 phosphorsaeure

PHOSPHORIC ACID ESTERS

DE phosphorsaeureester

PHOSPHORITES

*Sedimentary rocks composed chiefly of
phosphate.*
DE phosphorite

PHOSPHOROUS ACID

DE phosphorige saeure

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 phosphorzusatz

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 photoelektronenzahltechnik

PHOTOELECTRON SPECTROSCOPY

DE photoelektronenspektroskopie

PHOTOEMISSION

Photon-induced emission.

DE photoemission

photoemission spectroscopy

2015-06-03

DE photoemissionsspektroskopie

PHOTOFISSION

DE photospaltung

PHOTOGALVANIC 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

photomagnetoelectric 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 photoneutronen

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 objektschutz

PHYSICAL PROTECTION DEVICES

DE objektschutzvorrichtungen

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 reaktor pickering-1

PICKERING-2 REACTOR

Pickering, Ontario, Canada. Permanent shutdown since 2007.

DE reaktor pickering-2

PICKERING-3 REACTOR

Pickering, Ontario, Canada. Permanent shutdown since 2008.

DE reaktor pickering-3

PICKERING-4 REACTOR*Pickering, Ontario, Canada.***DE** reaktor pickering-4**PICKERING-5 REACTOR**

1977-11-21

*Pickering, Ontario, Canada.***DE** reaktor pickering-5**PICKERING-6 REACTOR**

1977-11-21

*Pickering, Ontario, Canada.***DE** reaktor pickering-6**PICKERING-7 REACTOR**

1977-11-21

*Pickering, Ontario, Canada.***DE** reaktor pickering-7**PICKERING-8 REACTOR**

1977-11-21

*Pickering, Ontario, Canada.***DE** reaktor pickering-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**picronitric 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** substituitionsverfahren (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** zirbeldruese**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 leitungsrohre

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 pivalinsaeure

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 materieefang im planetensystem

PLANETARY ATMOSPHERES

Excludes the concept covered by EARTH ATMOSPHERE.

DE planetenatmosphaeren

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 planetenionosphaeren

PLANETARY MAGNETOSPHERES

INIS: 1976-07-30; ETDE: 1976-11-01

Excludes the Earth's magnetosphere.

DE planetenmagnetosphaeren

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 pflanzensaft

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-betatrone

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 plasmaabriss

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 plasmaofen

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 plasmalinsen

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 plasmасhwingungen

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 plasmaabsaugschicht

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

PLASMASPHERE

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 plastikszintillationszaehler

PLASTIC SCINTILLATION

DETECTORS

DE plastikszintillationsdetektoren

PLASTIC SCINTILLATORS

DE plastikszintillatoren

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 plateauregime

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****DE** platin 178**PLATINUM 179****DE** platin 179**PLATINUM 180****DE** platin 180**PLATINUM 181****DE** platin 181**PLATINUM 182****DE** platin 182**PLATINUM 183****DE** platin 183**PLATINUM 184****DE** platin 184**PLATINUM 185****DE** platin 185**PLATINUM 186****DE** platin 186**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 194 target**PLATINUM 195****DE** platin 195**PLATINUM 195 TARGET***ETDE: 1976-07-09***DE** platin 195 target**PLATINUM 196****DE** platin 196**PLATINUM 196 TARGET***ETDE: 1976-07-09***DE** platin 196 target**PLATINUM 197****DE** platin 197**PLATINUM 198****DE** platin 198**PLATINUM 198 TARGET***ETDE: 1976-07-09***DE** platin 198 target**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** platinzusaetze**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** platinasilicide**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** reaktor plbr**pleasanton usa ntr reactor****DE** pleasanton usa ntr-reaktor**PLEIADE DEVICE****DE** pleiade-anlage**PLEISTOCENE EPOCH***INIS: 1992-04-14; ETDE: 1977-10-20***DE** pleistozaen**PLEKTONS***2013-10-24***DE** plektonen

plesiotherapyDE *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

plugsDE *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 reaktor pluto

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 plutoniumzusaetze

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 plutumboride

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 podophyllsaeure

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 scheidbereich

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,verhuetung 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 poloniumzusätze**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 polyaether

POLYETHYLENE GLYCOLS

DE polyethylenglykole

polyethylene oxides

INIS: 2000-04-12; ETDE: 1976-05-13

DE polyaethylenoxide

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 polyaethylene

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

POLYPLOIDY

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 polythionsauren

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-)

POOL BOILING

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

POOL TYPE 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

POPAE 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 porendruck

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 gasrueckfuehrung

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 positronenchaneling

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 (kernmaterial)

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

POSTULATED 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 kaliumzusatzte

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 kaliumgekuehlte 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 kaliumsulfate

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 kaliumsulfide

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 potentiale

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

POTENTIOSTATS

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 leistungsverstaerker

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 steuerstromsysteme

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 leistungverteilung

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)

power pools

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 praseodymzusaeetze

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 reaktor prcf

pre (photoreactivating enzyme)

INIS: 1984-04-04; ETDE: 2002-04-26

DE pre (photoreaktivierendes enzym)

PREAMPLIFIERS

DE vorverstaerker

PRECAMBRIAN ERA

INIS: 1992-04-14; ETDE: 1977-10-19

DE praekambrium

PRECESSION

DE praezession

precetron storage ring

1996-07-08

(Until June 1996 this was a valid descriptor.)

DE speicherring precetron

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 reinigungsaellung

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 vorlaeufuer (verzoegertes neutron)

precursors (delayed neutrons)

DE vorlaeufuer (verzoegerte neutronen)

precursors (delayed proton)

INIS: 2000-04-12; ETDE: 1976-12-16

DE vorlaeufuer (verzoegertes proton)

precursors (delayed protons)

INIS: 1976-10-29; ETDE: 2002-04-26

DE vorlaeufuer (verzoegerte 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 hauptkuehlmittelkreislaeuft

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 reaktor prnc-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 jungle

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** projektsreihen**PROJECTION SPARK CHAMBERS***Charged-particle detectors that provide particle identification through ionization loss sampling as well as three-dimensional particle trajectory measurement.***DE** projektsfunkenkammern**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 NEUTRONS

DE prompte neutronen

PROMPT PROTONS

DE prompte protonen

prongs

DE 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

propanone

DE 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 protactiniumcarbid

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 iodineDE *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

proteolipidsDE *proteolipide***PROTEOLYSIS**

DE proteolyse

PROTEUS

DE proteus

PROTEUS REACTOR*Eidgenoessiches Institut fuer Reaktorforschung, Wuerenlingen, Argovie, Switzerland.*

DE reaktor proteus

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-PROTON INTERACTIONS was used for this concept.)

DE proton-nukleon-wechselwirkungen

PROTON PRECESSION MAGNETOMETERS

DE protonen-praecessionsmagnetometer

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 ETDE 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 protonenscanner (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 reaktor prpr

PRR-1 REACTOR

Quezon City, Philippines.

DE reaktor prr-1

PRR REACTOR

United Nuclear Corp., Pawling, New York, USA. Shut down in 1971.

DE reaktor prr

PRTR REACTOR

Richland, Washington, USA.

DE reaktor prtr

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 reaktor psbr

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 reaktor pse

PSEUDOMONAS

DE pseudomonas-gruppe

pseudoparticles

INIS: 2000-04-12; ETDE: 1977-11-29

DE pseudoteilchen

PSEUDOSCALAR ANTIMESONS

1999-03-05

DE pseudoskalare antimesonen

PSEUDOSCALAR MESONS

1995-08-07

Mesons with spin and parity 0-.

DE pseudoskalare mesonen

PSEUDOSCALARS

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

psr reactor

2010-10-14

Pennsylvania State Univ., University Park, Pennsylvania, USA.

(Prior to September 2010 this was a valid descriptor.)

DE reaktor psr

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.

DE reaktor ptr

PUBLIC ANXIETY

INIS: 1991-12-11; ETDE: 1992-01-24

DE befuerrichtungen 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** öffentliches recht**PUBLIC OFFICIALS**

INIS: 1985-09-09; ETDE: 1979-11-23

DE öffentliche beamtete**PUBLIC OPINION**

INIS: 1978-01-13; ETDE: 1977-07-23

DE öffentliche 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** öffentlichkeitsarbeit**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 öffentliches verkehrswesen**public transportation systems**

INIS: 1992-09-09; ETDE: 1992-06-12

DE öffentliche verkehrssysteme**PUBLIC UTILITIES**

1976-01-28

*A business organization performing some public service and subject to special government regulation.***DE** öffentliche 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 l-77 reactor**

1993-11-09

DE puerto rico nuclear center l-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** stoffsuspensionen**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 sterne**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** impuls-schaltungen**pulse columns****DE** pulskolonnen**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-waendler**PULSE DISCRIMINATORS****DE** impulsdiskriminatoren**PULSE GENERATORS****DE** impuls-generatoren**PULSE INTEGRATORS****DE** impuls-integratoren**PULSE PILEUP****DE** impuls-aufstockung**PULSE RISE TIME****DE** impulsanstiegszeit**PULSE SHAPERS****DE** impuls-former**pulse stretchers****DE** impuls-dehner**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 magnetpulen**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 feinstmuehlen

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 *pumpenturbinen***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 zustaende***PUREX PROCESS**

1996-07-08

(Prior to 1996 HALEX PROCESS and SALTEX PROCESS were valid ETDE 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 ETDE descriptor. From April to October 1992 PYRIDINES was used for this concept in ETDE.)

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

PYRIDOXYLIDENEGlutamate

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 ETDE descriptor.)

DE pyrite

pyrocarbon

2000-04-12

DE pyrolytischer kohlenstoff

pyrocatechin

DE brenzkatechin

PYROCATECHOL

DE brenzcatechin

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

pyrogallie 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

PYROSOL PROCESS

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 quadricyclen

QUADRUPOLAR**CONFIGURATIONS**

DE quadropolkonfigurationen

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 quadropolmomente

QUADRUPOLES

DE quadropole

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 qualitaetskontrolle

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., Quanicassee, Michigan, USA. Canceled in 1974 before construction began.

DE reaktor quanicassee-1

QUANICASSEE-2 REACTOR

Consumers Power Co., Quanicassee, Michigan, USA. Canceled in 1974 before construction began.

DE reaktor quanicassee-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 quantendekohärenz

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 quantenzustaende

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 quantendraechte

QUARANTINE

DE quarantaene

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 quaternaere legierungssysteme

QUATERNARY AMMONIUM COMPOUNDS

2009-08-13

Prior to September 2009 QUATERNARY COMPOUNDS was used for this concept.

DE quaternaere ammoniumverbindungen

quaternary compounds

1996-10-23

For quaternary ammonium compounds.

(Prior to September 2009 this was a valid descriptor.)

DE quaternaere verbindungen

QUATERNARY FISSION

Fission with emission of two light charged particles.

DE quaternaere spaltung

QUATERNARY PERIOD

INIS: 1992-04-14; ETDE: 1977-10-19

DE quartaer

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 abschreckhaertung

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 quenchen (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-rns

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. Decommissioned.

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 rohrpostkanaele

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 strahlungsintensitaet

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 STRAND BREAKS.

DE strahlenschaden

RADIATION LENGTH

1999-07-20

DE strahlungslaenge

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 strahlenschutzgesetz

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 strahlungslose uebergaenge

RADIATIONS

DE strahlungsarten

radiative capture

DE strahlungseinfang

RADIATIVE COOLING

INIS: 1977-02-08; ETDE: 1975-10-01

DE strahlungskuehlung

RADIATIVE CORRECTIONS

DE strahlungskorrektionen

RADIATIVE DECAY

INIS: 1980-09-12; ETDE: 1978-05-01

Weak or electromagnetic decay involving photons.

DE strahlungserfall

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 strahlungszaeher

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 TELESCOPES

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 radioaktivitaets-transport

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 laboratories

DE 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)

RADIODISINFESTATION

1980-12-02

DE strahlenentwesung

RADIOECHO

DE radioecho

RADIOECOLOGICAL CONCENTRATION

DE radiooekologische konzentration

RADIOECOLOGY

DE radiooekologie

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

DE radium 216

RADIUM 217

DE radium 217

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 radiumzusatz

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 schientransport

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 reaktor rajasthan-1

RAJASTHAN-2 REACTOR

Kota, Rajasthan, India.

DE reaktor rajasthan-2

RAJASTHAN-3 REACTOR

INIS: 1993-02-09; ETDE: 1993-03-04

Kota, Rajasthan, India.

DE reaktor rajasthan-3

RAJASTHAN-4 REACTOR

INIS: 1993-02-09; ETDE: 1993-03-04

Kota, Rajasthan, India.

DE reaktor rajasthan-4

RAJASTHAN-5 REACTOR

2005-07-22

Nuclear Power Corporation of India Ltd.,

Kota, Rajasthan, India.

DE reaktor rajasthan-5

RAJASTHAN-6 REACTOR

2005-07-22

Nuclear Power Corporation of India Ltd.,

Kota, Rajasthan, India.

DE reaktor rajasthan-6

RAKE-2 REACTOR

ETDE: 1975-09-11

Central Institute for Nuclear Research Rossendorf, Dresden, Federal Republic of Germany.

DE reaktor rake-2

raleigh-ncsc research reactor-1

1993-11-09

DE raleigh-ncsc forschungsreaktor-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 reaktor rana

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 reaktor rancho seco-1

RANCHO SECO-2 REACTOR*Clay Station, California, USA. Unit never ordered.*

DE reaktor rancho 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 reaktor rapsodie

RARE EARTH ADDITIONS

DE seltenerdzusetzung

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 seltenerdisootope**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** reaktor rb-1**RB-2 REACTOR****DE** reaktor rb-2**RB-3 REACTOR****DE** reaktor rb-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** zyklotron rcnp**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 WORTHES****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

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 reaktorstabilitaet

REACTOR START-UP

For fission reactors only.

DE reaktoranhafen

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 saeulen (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 reaktorbehaelter

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 eingaenge

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

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 rueckstosschemie

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 rueckstossfreier anteil

RECOILS

1995-05-09

DE rueckstossprozesse

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 gleichrichterrohren

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 emissionsverringderung 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 entschaeDIGung

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 realaxationszeit

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 zuverlässigkeit

relic radiation

INIS: 1984-04-25; ETDE: 1984-05-23

DE relikstrahlung

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 relikstrahlung

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 (nachwaerme)

removal (reactor poison)

DE giftentfernung (reaktor)

RENAL CLEARANCE

DE nierenclearance

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 rensseleer

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, NEPTEX PROCESS, 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 močovciach

2002-12-17

DE republikove uloziste radioaktivnych odpadov v močovciach

required reports

INIS: 1986-04-03; ETDE: 2002-05-03

DE auflagen z. berichterstattung

RESCATTERING

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 wiederverkaeufel

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 lagerstaettentechnik

RESERVOIR FLUIDS

INIS: 1992-04-08; ETDE: 1979-03-27

DE speicherfluessigkeiten

reservoir gas saturation

INIS: 2000-01-05; ETDE: 1977-06-02

DE lagerstaettengassaettigungsgrad

RESERVOIR PRESSURE

INIS: 2000-01-24; ETDE: 1978-09-11

DE lagerstaettendruck

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 lagerstaettentemperatur

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 rueckstandsheizoeel

RESIDUAL FUELS

INIS: 1992-05-21; ETDE: 1976-01-23

DE schwere heizeole

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 RHEOSTATS was a valid ETDE descriptor.)

DE widerstaende

RESOLUTION

DE aufoesung

RESONANCE

DE resonanz

RESONANCE ABSORPTION

DE resonanzabsorption

resonance cavities

DE resonanzhohlraeume

RESONANCE ESCAPE

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 *retrievalsysteme***RETROFITTING**

INIS: 1979-04-27; ETDE: 1975-11-11

DE nachrüstung**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 reaktor rg-1m

RHABDOMYOSARCOMAS

DE rhabdomyosarkome

rhagoletis cerasi

INIS: 1996-07-23; ETDE: 1976-01-26

(Until July 1996 this was a valid descriptor.)

DE rhagoletis cerasi

RHEINSBERG AKW1 REACTOR

Granssee, Rheinsberg, Federal Republic of Germany. Permanent shutdown since 1990.

DE reaktor rheinsberg akw1

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 184 target

RHENIUM 185

DE rhenium 185

RHENIUM 185 TARGET

ETDE: 1976-07-09

DE rhenium 185 target

RHENIUM 186

DE rhenium 186

RHENIUM 186 TARGET

ETDE: 1976-07-09

DE rhenium 186 target

RHENIUM 187

DE rhenium 187

RHENIUM 187 TARGET

ETDE: 1976-07-09

DE rhenium 187 target

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

rhenium ores

1996-07-23

(Until July 1996 this was a valid descriptor.)

DE rheniumerze

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-2200RESONANCES.)

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 rhodiumzusatzte

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 rhodizonsaeure

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 removal.*DE *nva***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

ribonuclease

DE ribonuklease

ribonucleic acid

DE ribonukleinsaeure

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 reishalmbohrrer

richardson-dushman equation

DE 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 ffff-reaktor richland

richland npr reactor

DE npr-reaktor 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-reaktor

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 reaktor rien-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, Vaerobacka, Sweden.

DE reaktor ringhals-1

RINGHALS-2 REACTOR

Ringhals, Vaerobacka, Sweden.

DE reaktor ringhals-2

RINGHALS-3 REACTOR

Ringhals, Vaerobacka, Sweden.

DE reaktor ringhals-3

RINGHALS-4 REACTOR

INIS: 1982-10-28; ETDE: 1982-11-30

DE reaktor ringhals-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 reaktor rinsc

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 erklärung 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 ansteigszeit

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 reaktor ritmo

RITZ METHOD

DE ritz-verfahren

ritz-rayleigh method

DE ritz-rayleigh-methode

ritz variation method

DE ritz-variationmethode

RIVER BEND-1 REACTOR

Energry Operations, Inc., St. Francisville, Louisiana, USA.

DE reaktor river bend-1

RIVER BEND-2 REACTOR

Gulf States Utilities Co., St. Francisville, Louisiana, USA. Canceled in 1984 after construction began (1975).

DE reaktor river 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 reaktor rmb

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. leistunguebertragung 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 gesteins-schichten

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 gesteinstaubverfahren

ROCK FALLS

INIS: 2000-07-20; ETDE: 1988-01-21

DE steinschlag

ROCK-FLUID INTERACTIONS

INIS: 1986-04-04; ETDE: 1975-11-11

DE gestein-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 ATLAS ROCKETS 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 nagetiere

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 ETDE 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**ROOPPUR 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**ROSSI ALPHA METHOD****DE** rossi-alpha-methode**ROSTOV-1 REACTOR**

2015-03-31

*Rostov NPP, Volgodonsk, Russian Federation.***DE** reaktor rostow-1**ROSTOV-2 REACTOR**

2015-03-31

*Rostov NPP, Volgodonsk, Russian Federation***DE** reaktor rostow-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** rotamark-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** rotationszustaeude

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 reaktor rovno-4

ROVNO-5 REACTOR

INIS: 1984-08-23; ETDE: 1984-09-20

DE reaktor rovno-5

ROWE YANKEE REACTOR

Yankee Atomic Electric, Rowe, Massachusetts, USA. Shut down in 1991; decommissioned in 1995.

DE reaktor rowe yankee

ROXBY DOWNS 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 lizenzgebuehren

RP-10 REACTOR

INIS: 1987-08-27; ETDE: 1987-10-02

Peruvian Nuclear Energy Institute, lima, Peru.

DE reaktor rp-10

RPL DOSEMETERS

DE rpl-dosimeter

RPT REACTOR

Moscow, Russian Federation.

DE reaktor rpt

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 Puspatti.

DE reaktor rtp

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 reaktor rtr

RTS-1 REACTOR

Centre for Military Applications of Nuclear Energy, Pisa, Italy.

DE reaktor rts-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

DE rubidium 77

RUBIDIUM 78

DE rubidium 78

RUBIDIUM 79

DE rubidium 79

RUBIDIUM 80

DE rubidium 80

RUBIDIUM 81

DE rubidium 81

RUBIDIUM 82

DE rubidium 82

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** rubidiumzusätze**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** rubidiumcarbide**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** rubidiumnitrate**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** rubidiumsilicate**RUBIDIUM SILICIDES***INIS: 1991-09-16; ETDE: 1977-01-10***DE** rubidiumsilicide**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 behoerde 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 rutheniumzusätze

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 rutheniumcarbide

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 NITROSYLS

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, IVIC, Caracas, Venezuela.***DE** reaktor rv-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-zustände

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 reaktor s10fs-1

S10FS-3 REACTOR*Atomics International Div., Rockwell International, Canoga Park, California, USA.*

DE reaktor s10fs-3

S10FS-4 REACTOR*Atomics International Div., Rockwell International, Canoga Park, California, USA.*

DE reaktor s10fs-4

S1C PROTOTYPE REACTOR*KAPL, Niskayuna, New York, USA.*

DE prototypreaktor s1c

S2DS REACTOR*Atomics International Div., Rockwell International, Canoga Park, California, USA.*

DE reaktor s2ds

s4 reactor

2000-04-12

DE reaktor s4

S8DR REACTOR*Atomics International Div., Rockwell International, Canoga Park, California, USA.*

DE reaktor s8dr

S8ER REACTOR*Atomics International Div., Rockwell International, Canoga Park, California, USA.*

DE reaktor s8er

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 reaktor

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

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 samariumcarbide

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 franzisko-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**

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 lagerstaette 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**SAPROPETIC COAL**

INIS: 2000-04-12; ETDE: 1978-05-03

DE sapropetische kohle**sar-2 reactor**

Schnell-Thermischen Argonaut Reaktor Karlsruhe.

DE sar-2 reaktor

SARA CYCLOTRON

INIS: 1984-06-25; ETDE: 1984-02-10
Systeme Accelérateur 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

SASOL PROCESS

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 saudiarabien

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 reaktor sbr-1

SBR-2 REACTOR

Obninsk, Russian Federation.

DE reaktor sbr-2

SBR-5 REACTOR

Obninsk, Russian Federation.

DE reaktor sbr-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 verkrustungsteuerueberwachung

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 massstabgesetzte

scaling units

DE untersetzerereinheiten

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 reaktor scarabee

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 schiffsbasen

SCHIFFER POTENTIAL

INIS: 1976-10-29; ETDE: 1976-12-16

DE schifferpotential

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 circuits

DE 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

SCHOOL BUILDINGS

INIS: 1992-09-03; ETDE: 1976-04-19

DE schulgebaeude

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 field

DE schwarzschild-feld

SCHWARZSCHILD METRIC

DE schwarzschild-metrik

SCHWARZSCHILD RADIUS

DE schwarzschild-radius

schwarzschild solution

DE 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 ischiasnerv

SCIENTIFIC PERSONNEL

INIS: 1993-09-06; ETDE: 1995-05-09

DE wissenschaftliches personal

scintigraphy

DE 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 detectors

DE 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

sclera

DE 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 (magnetische felder)

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 schraubenfoermiger 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 waesche

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 ETDE 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 ETDE 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 ETDE 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 HIGH SEAS 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** see tang**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**SECOND 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**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 ETDE 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 (finanziell)**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 saatwiedergewinnung

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** selenzusatz**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 sellafeld

SELLBACK

INIS: 1993-01-21; ETDE: 1980-03-04

Sellback of excess energy to a public utility by a consumer.

DE rueckkauf

sellers

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

SEMIBATCH 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

SEMICOKE

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 halbleiterzaehler

SEMICONDUCTOR DETECTORS

DE halbleiterdetektoren

SEMICONDUCTOR DEVICES

DE halbleitergeraete

SEMICONDUCTOR DIODES

DE halbleiterdioden

SEMICONDUCTOR JUNCTIONS

DE halbleiteruebergaenge

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 halbtagessschwankungen

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 halbmestelle

seminal vesicles

DE samenblasen

SEMIPALATINSK TEST SITE

INIS: 1997-11-07; ETDE: 1986-06-01

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 3.4.21.***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** grundbodenabraemsteuer**SEVERE ACCIDENTS**

2017-03-14

*For severe reactor accidents coordinate with a descriptor from REACTOR ACCIDENTS.***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 abwasserbesetigung**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** geschlechtschromatin**sex chromosomes****DE** geschlechtschromosomen**SEX DEPENDENCE**

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

DE geschlechtsabhaengigkeit**SEX RATIO****DE** geschlechtsverhaeltnis**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 3.4.22.

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 *schachtabteufen*

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 *schieferteersaeuren*

SHALE TAR BASES

INIS: 2000-04-12; ETDE: 1976-07-07

DE *schieferteerlaugen*

SHALE TAR OILS

2000-04-12

DE *schieferteeroele*

SHALE TAR WATER

2000-04-12

DE *schieferteerwasser*

SHALES

DE *schiefer-ton*

shallow land burial

INIS: 2000-04-12; ETDE: 1986-04-29

DE *oberflaechnahe 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 *hohlladungen*

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 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 *scherverwellen (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 schutzraeume

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 schutzschilder

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 shikimisaecure

SHIM RODS

DE trimmstaeb

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 kurzlinienspektrometer

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 umfuehrungsleitung

SHUTDOWN

INIS: 1983-03-14; ETDE: 1991-06-26
 (Prior to June 1991 SHUTDOWNS 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

SI MICROSTRIP DETECTORS

INIS: 2004-06-11; ETDE: 2004-07-08
 DE si-microstrip-detektoren

SI SEMICONDUCTOR 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 reaktor silene

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 silicen

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 siliziumzusätze

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

SIMIANY 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 generators

DE *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 administration

DE *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 *einzellereprotein*

single crystals

DE *einkristalle*

SINGLE INTAKE

DE *einmalige inkorporierung*

single-level resonance formula

DE *einniveauresonanzformel*

single market

INIS: 1997-01-28; ETDE: 1995-03-08

DE *innenmarkt*

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 PHOTON ECT.)

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*

SINP TOKAMAK

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 reaktor*

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 (nucl. 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

SL GROUPS

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 boeschungsstandfestigkeit

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 abbremesen

SLOWING-DOWN

1996-07-08

DE abbremesung

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-ALBERTA REACTOR

INIS: 1979-12-20; ETDE: 1980-01-24

Univ. of Alberta, Faculty of Pharmacy,
Edmonton, Alberta, Canada.

DE slowpoke-reaktor alberta

SLOWPOKE-DALHOUSIE REACTOR

INIS: 1979-12-20; ETDE: 1980-01-24

Dalhousie Univ., Halifax, Nova Scotia,
Canada.

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-TORONTO REACTOR

Univ. of Toronto, Toronto, Ontario, Canada.

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 reaktor sm-1

SM-1A REACTOR

USA Army Corps of Engineers, Fort Greeley,
Alaska, USA.

DE reaktor sm-1a

SM-2 REACTOR

DE reaktor sm-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 duenndarm

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 reaktor smolensk-1

SMOLENSK-2 REACTOR

INIS: 1984-08-23; ETDE: 1984-09-20

DE reaktor smolensk-2

SMOLENSK-3 REACTOR

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

DE reaktor smolensk-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 reaktor snap-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 graphitmoderierte reaktoren**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 natriumreaktoexperiment

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 (fluess.)-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 luftherhitzer

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 solarunterstuetzte waermepumpen

SOLAR-ASSISTED POWER SYSTEMS

INIS: 1993-01-22; ETDE: 1977-04-12

DE solargestuetzte 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 kuehlssysteme

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 elektronenergie**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 protonenergie**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 RADIOWAVE 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

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 loesungsmittleigenschaften

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 sorptive eigenschaften

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**GEOTHERMAL 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

SOUR CRUDES

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 fruchtfliege

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 southeastern 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

SP GROUPS

DE sp-gruppen

SP LOGGING

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 ortsabhaengigkeit

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

Sulfophenyl-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 reactorDE *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 verteilerröhre (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 *raeumliche abhaengigkeit***SPATIAL DISTRIBUTION**

Use for the distribution of any property or quantity in space, e.g. density or particle velocity.

DE raeumliche verteilung

SPATIAL DOSE DISTRIBUTIONS

DE raeumliche dosisverteilungen

SPATIAL RESOLUTION

DE raeumliche aufloesung

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 relativitaetstheorie

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 gravityDE *dichtezahl***SPECIFIC HEAT**

DE spezifische waerme

SPECIFIC SURFACE AREA

INIS: 1982-09-21; ETDE: 1991-03-08

Surface area per unit weight or volume of a particulate solid.

DE spezifische oberflaeche

specific volumeDE *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 spezifitaet

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 broadeningDE *spektrallinienvverbreiterung***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 spektrumshaertung

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 ansprechvermoegen***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 *oberflaechen mit spektraler selektivitaet***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 *spektrophone***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 sprach-synthesizer

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 geschwindigkeitsbeschraenkung

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 behaelter fuer 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

SPERMATOGENIA

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 sphen

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

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

SPOIL BANKS

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 punktschweissnaehte

SPR-2 REACTOR

Sandia Laboratories, Albuquerque, New Mexico, USA.

DE reaktor spr-2

SPR-3 REACTOR

Sandia Laboratories, Albuquerque, New Mexico, USA.

DE reaktor spr-3

SPR-4 REACTOR

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

Sandia Laboratories, Albuquerque, New Mexico, USA.

DE reaktor spr-4

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

SPRUCES

INIS: 1991-12-13; ETDE: 1983-03-23

DE fichten

spur reactor

2000-04-12

Space Power Unit Reactor, 300 kw.

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-baeuelemente

SQUIRRELS

1996-11-13

DE eichhoernchen

sr-Of reactor

2000-04-12

(Prior to June 1991 this was a valid ETDE descriptor.)

DE reaktor sr-0f

SR-1 REACTOR

DE reaktor sr-1

SR-305 REACTOR

Savannah River Plant, Aiken, South Carolina, USA. Shut down in 1981.

DE reaktor sr-305

SR-3P REACTOR

ETDE: 1975-09-11

DE reaktor sr-3p

SR-OA REACTOR

Skoda National Corporations, Plzen, Czech Republic.

DE reaktor sr-0a

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

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

srm

INIS: 1984-10-23; ETDE: 1984-11-08

Standard Reference Materials.

DE srm (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 sssl

SSPX DEVICE

INIS: 1999-07-26; ETDE: 1999-09-03

Sustained Spheromak Physics Experiment, Lawrence Livermore National Laboratory, USA.

DE sspax-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 industrieschornsteine

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 NO_x 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 zend17-13**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 industriennorm**standard man****DE** standardmensch**STANDARD MODEL**

INIS: 1995-08-10; ETDE: 1985-03-26

For the local gauge theory based on a SU(3)xSU(2)xU(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 STANFORD 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 STAPP 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 lagerstaetendruck**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 (elekt.)**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** stationaritaetsbedingungen**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 heavy water 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 stahl 08kh18n10t

steel-0kh16n15m3b

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

DE stahl 0kh16n15m3b

steel-0kh18g8n2t

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

DE stahl 0kh18g8n2t

steel-0kh18n10t

INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl 0kh18n10t

steel-0kh18n9t

INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)

DE stahl 0kh18n9t

steel-0kh19nt

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

DE stahl 0kh19nt

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 stahl 0kh21n5t

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 stahl 0kh22n5t

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 stahl 1-kh18n20t3p

steel-10cd9-10

INIS: 1997-01-28; ETDE: 1979-05-30
(Until October 1996 this was a valid descriptor.)

DE stahl 10cd9-10

steel-10crninb910

ETDE: 1979-05-30
DE stahl 10crninb910

steel-12kh1mf

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl 12kh1mf

steel-12kh2mv8fb

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

DE stahl 12kh2mv8fb

steel-12kh2nch

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl 12kh2nch

steel-12kh2v5fb

INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl 12kh2v5fb

steel-12khm

INIS: 1983-11-07; ETDE: 1979-05-30

DE stahl 12khm

steel-12khn3

INIS: 1983-11-07; ETDE: 1979-05-31
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl 12khn3

steel-12khn3a

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl 12khn3a

steel-13cr6nimo

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

DE stahl 13cr6nimo

steel-15cd9-10

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl 15cd9-10

steel-15kh1m1f

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl 15kh1m1f

steel-15kh1m1fl

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl 15kh1m1fl

steel-15kh2mfa

INIS: 1983-11-07; ETDE: 1982-01-07
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl 15kh2mfa

steel-15khg2sfmr

INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl 15khg2sfmr

steel-18kh16n6

INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl 18kh16n6

steel-18kh2n4va

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl 18kh2n4va

steel-18mnv6

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

DE stahl 18mnv6

steel-1kh12v2mf

INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl 1kh12v2mf

steel-1kh16n14v2br ehp17

INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl 1kh16n14v2br ehp17

steel-1kh16n15m3b

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl 1kh16n15m3b

steel-1kh16n4b

INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl 1kh16n4b

steel-1kh18n10t

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl 1kh18n10t

steel-1kh18n9

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to December 1988 this was a valid ETDE descriptor.)

DE stahl 1kh18n9

steel-1kh18n9t

INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to December 1988 this was a valid ETDE descriptor.)

DE stahl 1kh18n9t

steel-20kh

INIS: 1983-11-07; ETDE: 1979-06-21
(Prior to March 1989 this was a valid ETDE descriptor.)

DE stahl 20kh

steel-20kh2n2m

INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)

DE stahl 20kh2n2m

steel-20khmf

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

DE stahl 20khmf

steel-20khn3mf

INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
DE stahl 20khn3mf

steel-20m5

INIS: 1994-06-27; ETDE: 1979-06-21
(Prior to 1989 this was a valid ETDE descriptor.)
DE stahl 20m5

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-N14 was used for this concept in ETDE.)
DE stahl 20n14

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-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

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 stoechiometrie

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

STONE METEORITES

DE steinmeteoriten

stone-webster reference pwr

INIS: 1984-06-21; ETDE: 2002-06-13

DE stone-webster referenz 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 gespeicherte energie

stores

INIS: 2000-04-12; ETDE: 1981-01-09

DE warenhaus

STORM DOORS

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 heizofen

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 *verstaunen***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 *näherung des geradlinigen weges***STRAIN AGING**DE *reckalterung***STRAIN GAGES**

(From September 1976 till March 1997

TENSIO METERS 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***strelkinit**

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 spannungsintensitaetsfaktoren

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 strontiumcarbid

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 strontiumsulfate

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

SU GROUPS

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 siedern

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)

subsidies

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

sulfinic 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 schwefelzusaeetze

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 reaktor summer-1

SUMMIT-1 REACTOR

Delmarva Power and Light Co., Kent Co., Delaware, USA. Canceled in 1975 before construction began.

DE reaktor summit-1

SUMMIT-2 REACTOR

Delmarva Power and Light Co., Kent Co., Delaware, USA. Canceled in 1975 before construction began.

DE reaktor summit-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 reaktor sundesert-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 reaktor sundesert-2

SUNFLOWER OIL

INIS: 2000-04-12; ETDE: 1984-03-06

DE sonnenblumenoel

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

superalloys

INIS: 2000-04-12; ETDE: 1983-01-21

DE superlegierungen
(hohtemperaturfest)

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 kerne***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** *supernovaeberreste***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***SUPERSATURATION****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 *supertherm-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 anbot 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 luftkissenfahrzeuge

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

SV PER HOUR RANGE

2013-01-23

DE sievert pro stunde-bereich

SV PER YEAR RANGE

2013-01-23

DE sievert pro jahr-bereich

SV RANGE

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

SW GROUPS

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

SWESSAR 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 sterne

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

syrian hamster

DE syrischer hamster

syrian 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 accélérateur rhone-alpes

INIS: 1993-11-09; ETDE: 2002-06-13

DE systeme accélérateur 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

TAJIKISTAN

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 reaktor takahama-1

TAKAHAMA-2 REACTOR

KEPCO, Takahama, Fukui, Japan.

DE reaktor takahama-2

TAKAHAMA-3 REACTOR

INIS: 1981-07-13; ETDE: 1981-08-04

KEPCO, Takahama, Fukui, Japan.

DE reaktor takahama-3

TAKAHAMA-4 REACTOR

INIS: 1981-07-13; ETDE: 1981-08-04

KEPCO, Takahama, Fukui, Japan.

DE reaktor takahama-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 gerbsaeure

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 182 target

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 tantalzusatz

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 reaktor tapiro

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 reaktor tarapur-1

TARAPUR-2 REACTOR

Boisar, Maharashtra, India.

DE reaktor tarapur-2

TARAPUR-3 REACTOR

2005-07-22

Nuclear Power Corporation of India Ltd.,

Boisar, Maharashtra, India.

DE reaktor tarapur-3

TARAPUR-4 REACTOR

2005-07-22

Nuclear Power Corporation of India Ltd.,

Boisar, Maharashtra, India.

DE reaktor tarapur-4

TARGET CHAMBERS

DE targetkammern

target holders

INIS: 1976-03-25; ETDE: 2002-06-13

DE targethalter

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 weinsaeure

tartaric acid esters

1996-07-23

(Until July 1996 this was a valid descriptor.)

DE weinsaeureester

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 reaktor tatarian

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 reaktor tca

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 technetiumzusatz

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 ETDE 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 ETDE 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 ETDE 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 forschungsreaktor 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** tellursaeure**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 reaktor temelin-1

TEMELIN-2 REACTOR

2003-03-10

DE reaktor temelin-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)

SENSOR DOMINANCE MODEL

DE sensordominanzmodell

SENSOR FIELDS

INIS: 1992-10-19; ETDE: 1992-11-04

DE tensorfelder

SENSOR FORCES

DE sensorkraefte

tensor meson dominance

DE tensormesonendominanz

SENSOR 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 terbiumzusaeetze

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 terbiumparsenide

TERBIUM BASE ALLOYS

DE terbiumbasislegierungen

TERBIUM BORIDES

DE terbiumboride

TERBIUM BROMIDES

DE terbiumbromide

TERBIUM CARBIDES

DE terbiumpcarbide

TERBIUM CARBONATES

DE terbiumpcarbonate

TERBIUM CHLORIDES

DE terbiumpchloride

TERBIUM COMPLEXES

DE terbiumpkomplexe

TERBIUM COMPOUNDS

1996-07-08

DE terbiumpverbindungen

TERBIUM FLUORIDES

DE terbiumpfluoride

TERBIUM HALIDES

2012-07-25

DE terbiumphalogenide

TERBIUM HYDRIDES

DE terbiumphydride

TERBIUM HYDROXIDES

DE terbiumphydroxide

TERBIUM IODIDES

DE terbiumpjodide

TERBIUM IONS

DE terbiumpionen

TERBIUM ISOTOPES

DE terbiumpisotope

TERBIUM NITRATES

DE terbiumpnitrate

TERBIUM NITRIDES

DE terbiumpnitride

TERBIUM OXIDES

DE terbiumpoxide

TERBIUM PERCHLORATES

DE terbiump perchlorate

TERBIUM PHOSPHATES

DE terbiumpphosphate

TERBIUM PHOSPHIDES

INIS: 1977-01-25; ETDE: 1976-08-04

DE terbiumpphosphide

TERBIUM SELENIDES

INIS: 1985-03-15; ETDE: 1978-09-13

DE terbiumpselenide

TERBIUM SILICIDES

DE terbiumpsilicide

TERBIUM SULFATES

DE terbiumpsulfate

TERBIUM SULFIDES

DE terbiumpsulfide

TERBIUM TELLURIDES

INIS: 1978-02-23; ETDE: 1977-10-20

DE terbiumptelluride

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 tertiaerkuehlmittelkreislaeufe

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** myristinsaeure**TETRAETHYL LEAD**

ETDE: 2005-02-01

(Prior to January 2005 TEL was used for this concept.)

DE tetraethylblei**tetraethylammonium bromide**

1996-10-23

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

DE tetraethylammoniumbromid**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** tetramethylaethylenglykol**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 tetraphenylaethylenglykol**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 (tcf-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 supraleitendes 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**tfr device**

INIS: 1985-07-22; ETDE: 1979-05-03

(Prior to August 1985 this was a valid descriptor.)

DE tfr-anlage**tfr reactors**

INIS: 2000-04-12; ETDE: 1978-04-06

(Prior to July 1985 this was a valid ETDE descriptor.)

DE tfr-reaktoren

TFTR TOKAMAK

1985-07-22

(Prior to August 1985 TFTR DEVICE was used.)

DE tftt-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****DE** thallium 187**THALLIUM 188****DE** thallium 188**THALLIUM 189****DE** thallium 189**THALLIUM 190****DE** thallium 190**THALLIUM 191****DE** thallium 191**THALLIUM 192****DE** thallium 192**THALLIUM 193****DE** thallium 193**THALLIUM 194****DE** thallium 194**THALLIUM 195****DE** thallium 195**THALLIUM 196****DE** thallium 196**THALLIUM 197****DE** thallium 197**THALLIUM 198****DE** thallium 198**THALLIUM 199****DE** thallium 199**THALLIUM 200****DE** thallium 200**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** thalliumzusatz**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 temperaturwechselfruefung

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 thermoeffusion

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 thermophotographie

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 thermischen 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-THOMSON 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 thermoelastizität

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 kaeltmaschinen

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 versuchsarrangierungen

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 reaktor thermos

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 *reaktor thetis*

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 *duennschichtchromatographie*

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 *thiosauren*

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 *thioharnstoff*

THIOUREAS

DE *thioharnstoffe*

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 gegeneuber 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*

THIYL RADICALS

For RS- radicals where R is organic component.

DE *thiylradikale*

thomas-fermi-dirac model

DE *thomas-fermi-dirac-modell*

THOMAS-FERMI MODEL

1999-03-17

DE *thomas-fermi-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 *reaktor thor*

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

DE thorium 218

THORIUM 219

DE thorium 219

THORIUM 220

DE thorium 220

THORIUM 221

DE thorium 221

THORIUM 222

DE thorium 222

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 prototypreaktor

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 thuliumcarbid

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 thuliumsilikate

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 thymolum

THYIMIDINE

DE thymidin

THYIMIDYLIC ACID

DE thymidylsäure

THYMINE

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 thyatronrohren

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 thyreoidektomie

THYROIDITIS

DE thyreoiditis

THYRONINE

DE thyronin

thyrotoxicosis

DE thyreotoxikose

thyrotropin-releasing hormone

DE thyreotropin releasing hormon

THYROXINE

DE thyroxin

thyssen-galocsy process

2000-04-12

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

DE thyssen-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 reaktor tianwan-1**TIANWAN-2 REACTOR**

2014-07-11

Tianwan, Jiangsu, China

DE reaktor tianwan-2**TIBER-X TOKAMAK**

INIS: 1987-09-23; ETDE: 1987-04-08

Compact, 3-m radius, steady-state tokamak with ECH/IH 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 reaktor tibr**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 reaktor tihange-2**TIHANGE-3 REACTOR**

INIS: 1982-04-14; ETDE: 1982-05-07

DE reaktor tihange-3**TIHANGE REACTOR**

Tihange, Liege, Belgium.

DE reaktor tihange**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** zeitumkehrinvarianz**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 gewebeulturen

TISSUE DISTRIBUTION

1985-12-11

DE gewebeverteilung

tissue equivalent chambers

DE *gewebeaehnliche kammern*

TISSUE-EQUIVALENT DETECTORS

DE gewebeaquivalente detektoren

TISSUE-EQUIVALENT MATERIALS

DE gewebeaquivalente 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 titanzusaetze

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 titanoxide

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-iu-torsatron

TLLATELOLCO 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 avf zyklotron 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 reaktor tokai-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 reaktor tokai-mura

TOKAI REPROCESSING PLANT

2006-04-19

DE wiederaufarbeitungsanlage tokai

tokai-to-kamioka

2016-12-12

DE tokai-to-kamioka

tokamak chauffage alfven (brazil)

2004-07-09

DE tokamak chauffage alfven (brasilien)

tokamak chauffage alfven (switzerland)

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

DE tokamak chauffage alfven (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-denrioku k-1 reactor

INIS: 1987-01-28; ETDE: 2002-06-13

DE tokyo-denrioku k-1 reaktor

tokyo-denryoku k-2 reactor

INIS: 1985-04-22; ETDE: 1985-05-07

DE tokyo-denryoku k-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 reaktor tomari-1

TOMARI-2 REACTOR

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

Hokkaido Electric Power Co., Tomari, Hokkaido, Japan.

DE reaktor tomari-2

TOMARI-3 REACTOR

2010-05-20

Hokkaido Electric Power Co., Tomari, Hokkaido, Japan.

DE reaktor tomari-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-naeherung

tomotherapy

2007-11-22

DE tomotherapie

TOMSK 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 reaktor topaz

TOPHET

2000-04-12

DE tophet

tophet a

INIS: 1983-11-07; ETDE: 2002-06-13

DE tophet a

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 reaktor torness

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 reaktor tory-2a

TORY-2C REACTOR

University of California Lawrence Radiation Laboratory, Nevada Test Site, Mercury, Nevada, USA.

DE reaktor tory-2c

tosbac computers

2000-04-12

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

DE tosbac-computer

TOSCA TOKAMAK

INIS: 1987-06-29; ETDE: 1987-07-09

DE toasca tokamak

TOSCO-DYNE PROCESS

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

TOSCOAL PROCESS

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 reaktor toshiba

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 gesamtwirkungsquerschnitte

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 totalstroemungssysteme

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 extraktionstuerme

towers (structures)

ETDE: 2002-06-13

DE tuerme (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 giftstoffueberwachungsgesetze

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.

DE reaktor tr-0

TR-1 REACTOR

Cekmece Nuclear Research and Training Centre, Turkish Atomic Energy Authority, Istanbul, Turkey.

DE reaktor tr-1

TR-2 REACTOR

1991-07-02

Cekmece Nuclear Research and Training Centre, Turkish Atomic Energy Authority, Istanbul, Turkey.

DE reaktor tr-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 reaktor tracy

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

transplutoniides

INIS: 1975-11-11; ETDE: 2002-06-13

DE transplutonide

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 (im 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 nonzero 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 reaktor trawsfynydd

trce(thermionic reactor critical experiments)

2000-04-12

DE (trce) thermionic reactor critical experiments

TREAT REACTOR

ANL/INEEL, Idaho, USA.

DE reaktor treat

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 baecume

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

TRIBALOY 800

INIS: 1993-10-03; ETDE: 1979-08-07
DE tribaloy 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 tricarbalylsaeure

TRICASTIN-1 REACTOR

INIS: 1985-10-22; ETDE: 1985-11-13
Electricite de France, Saint-Paul-Trois-Chateaux, Drome, France
DE reaktor tricastin-1

TRICASTIN-2 REACTOR

2010-07-06
Electricite de France, Saint-Paul-Trois-Chateaux, Drome, France
DE reaktor tricastin-2

TRICASTIN-3 REACTOR

2010-07-06
Electricite de France, Saint-Paul-Trois-Chateaux, Drome, France
DE reaktor tricastin-3

TRICASTIN-4 REACTOR

INIS: 1988-04-15; ETDE: 1988-05-23
Electricite de France, Saint-Paul-Trois-Chateaux, Drome, France
DE reaktor tricastin-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 REACTOR

Kinshasa, Democratic Republic of the Congo.
DE reaktor trico

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 reaktor triga-1-arizona

TRIGA-1-CALIFORNIA REACTOR

ETDE: 1978-03-03
Univ. of California, Irvine, California, USA.
DE triga-1-reaktor kalifornien

TRIGA-1-HANFORD REACTOR

INIS: 1979-09-18; ETDE: 1979-01-30
Westinghouse-Hanford-300, Richland, Washington, USA.
DE triga-1-reaktor hanford

TRIGA-1-HANOVER REACTOR

1991-07-02
DE triga-1-reaktor hannover

TRIGA-1-HEIDELBERG REACTOR

DE triga-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 triga-1-reaktor michigan

TRIGA-2-BANDUNG REACTOR

1995-01-10
DE triga-2-reaktor bandung

TRIGA-2-BANGLADESH REACTOR

INIS: 1999-09-24; ETDE: 1999-11-30
Atomic Energy Research Establishment, Dhaka, Bangladesh.
DE triga-2-bangladesh reaktor

triga-2-cornell reactor

INIS: 1984-06-25; ETDE: 2002-06-13
DE triga-2 reaktor cornell

TRIGA-2-DALAT REACTOR

Institute of Nuclear Research, Dalat, Viet-Nam.
DE triga-2-reaktor dalat

triga-2-heidelberg reactor

INIS: 2000-04-12; ETDE: 1975-08-19
DE triga-2-reaktor heidelberg

TRIGA-2-ILLINOIS REACTOR

Univ. of Illinois, Urbana, Illinois, USA.
DE triga-2-reaktor illinois

TRIGA-2-KANSAS REACTOR

Kansas State Univ., Manhattan, Kansas, USA.
DE triga-2-reaktor kansas

TRIGA-2-LJUBLJANA REACTOR

1997-11-11
J. Stefan Institute, Ljubljana, Slovenia.
DE triga-2-reaktor ljubljana

TRIGA-2-MAINZ REACTOR

Institut fuer Kernchemie, Univ. Mainz, Mainz, F.R. Germany.
DE triga-2-reaktor mainz

TRIGA-2-MUSASHI REACTOR

Musashi Institute of Technology Univ., Kawasaki, Kanagawa, Japan.
DE triga-2-reaktor musashi

TRIGA-2-PAVIA REACTOR

Pavia, Italy.
DE triga-2-reaktor pavia

TRIGA-2-PITESTI REACTOR

1999-09-24
Institute for Nuclear Power Research, Pitesti, Romania.
DE reaktor triga-2-pitesti

TRIGA-2 REACTOR

DE triga-2-reaktor

TRIGA-2-RIKKYO REACTOR

Institute for Atomic Energy, Rikkyo Univ., Yokosuka, Kanagawa, Japan.
DE triga-2-reaktor rikkyo

TRIGA-2-ROME REACTOR

DE triga-2-reaktor rom

TRIGA-2-SEOUL REACTOR

KAERI, Cheong Ryang, Seoul, Republic of Korea.
DE triga-2-reaktor seoul

TRIGA-2-VIENNA REACTOR

Atomintitute of the Austrian Universities/Austrian Fed. Min. of Science and Research, Vienna, Austria.
DE triga-2-reaktor wien

triga-3-gulf reactor

INIS: 1984-06-25; ETDE: 2002-06-13
DE triga-3-gulf reaktor

TRIGA-3-LA JOLLA REACTOR

La Jolla, California, USA.
DE triga-3-reaktor la jolla

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 trihydroxybenzoesaeure

trihydroxyglutaric acid

1996-10-23

(Until October 1996 this was a valid descriptor.)

DE trihydroxyglutarsaeure

TRIODOTHYRONINE

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 reaktor trillo-1

trimethylacetic acid

DE trimethylsigtsaeure

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

TRIPLETS

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 thermonuclear 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 thermonuclear 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 reaktor triton**TRITONS****DE** tritonen**TRITURUS****DE** triturus**TRIUMF CYCLOTRON****DE** zyklotron triumf**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** reaktor trojan**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-form**TROPOSPHERE**

1999-04-28

DE troposphaere**TROUT****DE** forelle**TRR-1 REACTOR***Office of Atomic Energy for Peace (OAEF), Ministry of Industry, Bangkok, Thailand.***DE** reaktor trr-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**TSL PROCESS**

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 reaktor tsr-1

TSR-2 REACTOR

ORNL, Oak Ridge, Tennessee, USA. Shut down in 1992.

DE reaktor tsr-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 kek tsukuba

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 reaktor tsuruga-2

TSURUGA REACTOR

JAPCO, Tsuruga, Fukui, Japan. Permanent shutdown since April 2015.

DE reaktor tsuruga

TTA

DE tta

tff (tetrathiafulvalene)

INIS: 2000-03-29; ETDE: 2005-02-01

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

DE tff (tetrathiafulvalene)

TTF-TCNQ

INIS: 2000-05-02; ETDE: 1975-09-30

DE ttf-tnq

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 (schlauchfoermig,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 reaktor tullnerfeld

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 tumoviren

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 wolframzusaetze

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 wolframbromide

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 wolframerze

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 wolframtelluride

tungsten water moderated reactor

2000-04-12

DE tungsten water moderated reactor

TUNGSTOPHOSPHATES

1988-02-02

DE wolframatophosphate

TUNGSTOPHOSPHORIC ACID

DE phosphorwolframsaeure

TUNING

1975-08-22

DE abstimmung

TUNISIA

DE tunesien

TUNISIAN ORGANIZATIONS

2004-03-31

DE tunesische organisationen

TUNNEL DIODES

DE tunneldioden

TUNNEL EFFECT

DE tunneleffekt

TUNNEL FURNACES

INIS: 2000-04-12; ETDE: 1976-03-11

DE tunnelofen

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 tunnelofen

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 tunnelvortriebsmaschinenn

TUNNELS

1997-06-17

DE tunnel

TURBELLARIA

DE turbellaria

TURBIDITY

DE truebung

TURBINE BLADES

DE turbinenschaufeln

turbine pumps

INIS: 2000-04-12; ETDE: 1980-01-24

DE turbinenpumpen

turbine trips

2017-07-18

DE turbinenschnellschluesse

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 reaktor point-3 tuerkei

TURKEY POINT-4 REACTOR

Florida Power and Light Co., Florida City, Florida, USA.

DE reaktor point-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 reaktor tva-1

TVA-2 REACTOR

TVA, USA. Canceled before construction began.

DE reaktor tva-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 reaktor twmr

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 reaktor tyrone-1

TYRONE-2 REACTOR

Northern States Power Co., Durand, Wisconsin, USA. Canceled in 1974 before construction began.

DE reaktor tyrone-2

TYROSINASE

DE tyrosinase

TYROSINE

DE tyrosin

TYUYAMUNITE

DE tujamunit

TZ1 REACTOR

INIS: 1985-06-07; ETDE: 1985-07-18

DE reaktor tz1

TZ2 REACTOR

INIS: 1985-06-07; ETDE: 1985-07-18

DE reaktor tz2

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 reaktor ucbr

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 reaktor uftr

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 reaktor uhtr

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 ujuv

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 NATIONALPHYSICAL 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 reaktor uknr

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 sssr

1993-02-02

(Until January 1993, this was a valid descriptor.)

DE ukrainische sssr

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**

ultrahochgeschwindigkeitsphotographie

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 ultraschallaufzeichnung**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 reaktor ulysse**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 leistungsuebertragung***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 *unicracking/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 polnaecherung*

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 vereinigties 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 reaktor

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

2000-04-12

DE university of washington reactor

university of wisconsin nuclear 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)

unnilemium

INIS: 1985-12-10; ETDE: 2002-05-11

DE unnilemium

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

UNSCLEAR

INIS: 1975-10-09; ETDE: 1975-12-16

United Nations Scientific Committee on Effects of Atomic Radiation.

DE unsear

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 ununnium

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 Schwabian 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 uraninite

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 uranzusatzte

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 uraneraufbereitungsanlage

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**URANOTHORITE****DE** uranothorit**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 uranylsilicate**URANYL SULFATES****DE** uranylsulfate**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** stadtbevoelkerung**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** harnroehre**URIC ACID****DE** harnsaecure**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** uridylsaeure**urinalysis****DE** urinuntersuchung**URINARY KETOSTEROIDS****DE** harnketosteroide**URINARY TRACT****DE** hamtrakt**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** reaktor urr**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 lptr reactor****DE** us aec lptr-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 ADMINISTRATION

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 FEA

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 ENVIRONMENTPOLICY 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 westkuste (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 reaktor utr-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 reaktor utrr

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 reaktor uvar

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 reaktor uwnr

UWTR REACTOR

Univ. of Washington, Seattle, Washington,

USA. Shut down in 1988.

DE reaktor uwtr

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 THROUGH 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 vakuumgaerung

VACUUM FURNACES

DE vakuumoefen

VACUUM GAGES

1996-07-18

DE vakuummeter

vacuum insulation panels

2006-05-12

DE vakuum-isolations-paneele

VACUUM MELTING

DE vakuum-schmelzen

VACUUM POLARIZATION

DE vakuum-polarisation

VACUUM PUMPS

DE vakuum-pumpen

VACUUM STATES

DE vakuum-zustaende

VACUUM SYSTEMS

DE vakuum-systeme

vacuum ultraviolet radiation

DE vakuum-ultraviolettstrahlung

VACUUM WELDING

DE vakuum-schweißen

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** valeriansaeure**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-kraefte**VAN HOVE-HUGENHOLTZ THEORY****DE** van hove-hugenholtz-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

Allloys containing not more than 1% V are
*listed here.***DE** vanadiumzusaeetze**VANADIUM ALLOYS**

1996-11-13

*Allloys 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** vanadiumcarbide

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 vanadium-minerale**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** vanadiumsilicide**VANADIUM SULFATES****DE** vanadiumsulfate**VANADIUM SULFIDES****DE** vanadiumsulfide**VANADIUM TELLURIDES**

INIS: 2000-04-12; ETDE: 1991-07-30

DE vandiumtelluride**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 gasverbrennungsöfen (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-cherenkov radiation

DE wawilow-tscherenkow-strahlung

vax computers

INIS: 1980-09-12; ETDE: 1980-03-29

DE vax-computer

VBWR REACTOR

General Electric Co., Sunol, 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 vektormesonen

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 geschwindigkeitsmesser

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 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

Energy 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

versuchatomkraftwerk kahl reactor

1993-11-10

DE reaktor versuchatomkraftwerk 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 vhttr

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-Meüner-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 virginia 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 zustaende

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 reaktor vk-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** reaktor vogtle-1**VOGTLE-2 REACTOR**Southern Nuclear Operating Co., Inc.,
Waynesboro, Georgia, USA.**DE** reaktor vogtle-2**VOGTLE-3 REACTOR**Georgia Power Co., Waynesboro, Georgia,
USA. Canceled in 1974 before construction
began.**DE** reaktor vogtle-3**VOGTLE-4 REACTOR**Georgia Power Co., Waynesboro, Georgia,
USA. Canceled in 1974 before construction
began.**DE** reaktor vogtle-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 reaktor voronesch ast-500**VORTEX AUGMENTED TURBINES**

INIS: 2000-04-12; ETDE: 1977-06-02

Horizontal axis turbines located at trailing
ends of aerodynamic wing to utilize vortex air
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** reaktor vpi-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** reaktor vr-1**VRAIN REACTOR**Public Service Co. of Colorado, Platteville,
Colorado, USA. Shut down in 1989;
decommissioned in 1996.**DE** reaktor vrain**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 vyskumny ustav jadrovych elektrarni**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

wageningen barn reactor

DE barn reaktor wageningen

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 thermonuclear 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 leichtwasserm. org. gek. reaktoren

WATER MODERATED REACTORS

DE leichtwasserm. moderierte 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

Energy 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 STAPP 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

WEATHERSTRIPPING

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 WEINBERG LEPTON 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 schweisssbarkeit

WELDED JOINTS

(From January 1975 until March 1996 LAP WELDS was a valid ETDE descriptor.)
 DE schweisssverbindungen

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 bohrlochbeschädigung

WELL CASINGS

1992-05-26

DE bohrlochfutterrohre

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 zwerg**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

WHOLESALE PRICE INDEX was a valid ETDE descriptor.)

DE grosshandelspreise**wholesale sellers**

INIS: 1992-04-03; ETDE: 1979-09-28

DE grosshandelsverkaeufer**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 university 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-sterne

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 holzofen

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 wolffett

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 ETDE 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.

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 bucarest

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 bucarest

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-reaktor kairo

WWR-S-MOSCOW REACTOR

1976-06-23

Moscow, Russian Federation.

DE wwr-s-reaktor moskau

WWR-S-PRAGUE REACTOR

1998-09-23

DE wwr-s-reaktor prag

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 taschkent

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 roentngalaxien

X-RAY LASERS

INIS: 1978-07-03; ETDE: 1978-03-08

DE roentgenstrahlen-laser

x-ray photoelectron spectrometry

2002-11-25

DE roentgenphotoelektronenspektrometr
ie

**X-RAY PHOTOELECTRON
SPECTROSCOPY**

2002-11-25

DE roentgenphotoelektronenspektroskop
ie

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 reaktor xe-2

XE-PRIME REACTOR

2000-04-12

Nevada Test Site, Mercury, Nevada, USA.

DE reaktor xe-prime

XENOBOTICS

INIS: 1981-02-27; ETDE: 1981-03-16

DE xenobotika

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**xef 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 xylen-para

XYLENES

DE xylol

XYLENOL ORANGE

DE xylenolorange

XYLENOLS

2000-04-12

DE xylenole

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 nichtlokales 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 jangtsekiang

yankee connecticut reactor

DE yankee-reaktor connecticut

yankee 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 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 yellow creek

YELLOW CREEK-1 REACTOR

INIS: 1977-11-21; ETDE: 1976-08-24

TVA, Iuka, Mississippi, USA. Canceled in

1984 after construction began (1978).

DE reaktor yellow creek-1

YELLOW CREEK-2 REACTOR

INIS: 1977-11-21; ETDE: 1976-08-24

TVA, Iuka, Mississippi, USA. Canceled in

1984 after construction began (1978).

DE reaktor yellow creek-2

YELLOW CREEK BASIN

2000-04-12

DE yellow creek 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 republik jemen

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-zustaende

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 168 target

YTTERBIUM 169

DE ytterbium 169

YTTERBIUM 169 TARGET

INIS: 1992-09-23; ETDE: 1982-03-29

DE ytterbium 169 target

YTTERBIUM 170

DE ytterbium 170

YTTERBIUM 170 TARGET*ETDE: 1976-07-09***DE** ytterbium 170 target**YTTERBIUM 171****DE** ytterbium 171**YTTERBIUM 171 TARGET***ETDE: 1976-07-09***DE** ytterbium 171 target**YTTERBIUM 172****DE** ytterbium 172**YTTERBIUM 172 TARGET***ETDE: 1976-07-09***DE** ytterbium 172 target**YTTERBIUM 173****DE** ytterbium 173**YTTERBIUM 173 TARGET***ETDE: 1976-07-09***DE** ytterbium 173 target**YTTERBIUM 174****DE** ytterbium 174**YTTERBIUM 174 TARGET***ETDE: 1976-07-09***DE** ytterbium 174 target**YTTERBIUM 175****DE** ytterbium 175**YTTERBIUM 176****DE** ytterbium 176**YTTERBIUM 176 TARGET***ETDE: 1976-07-09***DE** ytterbium 176 target**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** yttriumzusatz**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 REACTOR***INIS: 1984-08-23; ETDE: 1984-09-20**Ukraine.***DE** reaktor saporoschje-1**ZAPOROZHE-2 REACTOR***INIS: 1986-12-09; ETDE: 1987-02-24**Ukraine.***DE** reaktor saporoschje-2**ZAPOROZHE-3 REACTOR***INIS: 1990-01-29; ETDE: 1990-02-13**Ukraine.***DE** reaktor saporoschje-3

ZAPOROZHE-4 REACTOR

INIS: 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 reactor

INIS: 2000-04-12; ETDE: 1977-03-04
(Prior to May 2001, this was a valid ETDE descriptor with BT1 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 REACTOR

DE reaktor zeep

ZEIN

INIS: 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

zernach-glauber formalism

1996-07-15
(Until June 1996 this was a valid descriptor.)

DE zernach-glauber-formalismus

zener diodes

DE zener-dioden

ZENITH REACTOR

DE reaktor zenith

zentralinstitut fuer isotopen- und strahlenforschung leipzig

INIS: 1993-11-10; ETDE: 2002-05-24

DE zentralinstitut fuer isotopen- und strahlenforschung leipzig

zentralinstitut fuer kernforschung

INIS: 1993-11-10; ETDE: 1991-05-17

DE zentralinstitut fuer kernforschung

ZEOLITES

A 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 REACTOR

Bhabha 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 reaktor (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 Isotopen- 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

ZIMBABWE

INIS: 1980-09-12; ETDE: 1980-10-07

(Prior to October 1980 this concept was indexed to SOUTHERN RHODESIA in ETDE.)

DE zimbabwe

ZIMMER-1 REACTOR

Cincinnati Gas and Electric Co., Moscow, Ohio, USA. Canceled in 1984 before construction began.

DE reaktor zimmer-1

ZIMMER-2 REACTOR

1980-02-26

Cincinnati Gas and Electric Co., Moscow, Ohio, USA. Canceled in 1978 before construction began.

DE reaktor zimmer-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 zinkzusätze

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** zinkwolframat**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** reaktor zion-1**ZION-2 REACTOR***Commonwealth Edison Co., Zion, Illinois, USA. Shut down in 1996.***DE** reaktor zion-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 90 reaktionen**ZIRCONIUM 90 TARGET***ETDE: 1976-07-09***DE** zirkonium 90 target**ZIRCONIUM 91****DE** zirkonium 91**ZIRCONIUM 91 TARGET***ETDE: 1976-07-09***DE** zirkonium 91 target**ZIRCONIUM 92****DE** zirkonium 92**ZIRCONIUM 92 REACTIONS***INIS: 1985-01-17; ETDE: 1985-02-22***DE** zirkonium 92 reaktionen**ZIRCONIUM 92 TARGET***ETDE: 1976-07-09***DE** zirkonium 92 target**ZIRCONIUM 93****DE** zirkonium 93**ZIRCONIUM 93 TARGET***INIS: 1986-01-21; ETDE: 1981-08-21***DE** zirkonium 93 target**ZIRCONIUM 94****DE** zirkonium 94**ZIRCONIUM 94 TARGET***ETDE: 1976-07-09***DE** zirkonium 94 target**ZIRCONIUM 95****DE** zirkonium 95**ZIRCONIUM 96****DE** zirkonium 96**ZIRCONIUM 96 REACTIONS***INIS: 1985-01-17; ETDE: 1985-02-22***DE** zirkonium 96 reaktionen**ZIRCONIUM 96 TARGET***ETDE: 1976-07-09***DE** zirkonium 96 target**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 BASE ALLOYS****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** reaktor zlfr**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** reaktor zorita-1**ZPPR REACTOR***ANL/INEEL, Idaho Falls, Idaho, USA. Zero power reactor. Shut down in 1992; in standby mode.***DE** reaktor zppr**ZPR-3 REACTOR***ANL/INEEL, Idaho Falls, Idaho, USA.**Variously fueled, unmoderated, uncooled.**Shut down in 1970.***DE** reaktor zpr-3**ZPR-6 REACTOR***ANL, Argonne, Illinois, USA. Variously fueled, unmoderated, uncooled. Shut down in 1981.***DE** reaktor zpr-6**ZPR-9 REACTOR***ANL, Argonne, Illinois, USA. Uncooled. Shut down in 1982.***DE** reaktor zpr-9**ZPR REACTOR***Cornell Univ., Ward Laboratory of Nuclear Engineering, Ithaca, New York, USA.***DE** reaktor zpr**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** reaktor zrr**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 zwentendorf reaktor**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