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STN Database Summary Sheet

PATDPASPC (German Supplementary Protection Certificates for Drugs and Plant Protection Agents)

contains all German Supplementary Protection Certificates (SPCs) for medicinal or plant protection products. For a protected product, SPC Application Date, SPC Document Number, SPC Product Type, SPC Term, SPC Grant, and Application Date as well as Publication Number, Application Date, and International Patent Classification of the original patent are given. Status information, chemical names, and CAS Registry Numbers are also available for certified and related compounds and trade names.

The database is in German.

Subject Coverage

- Pharmaceutical and plant protection products

Sources

- German Supplementary Protection Certificates

File Data

- 1992 to the present
- 766 certificates (2/07)
- Updated irregularly
- Automatic current-awareness searches (SDIs) are not available

User Aids

- Online Helps (HELP DIRECTORY lists all help messages available)
- STNGUIDE

Database Producer

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PATDPASPC

Search and Display Field Codes

The fields that allow left truncation (/BI, /CNS) are indicated by an asterisk (*).

Search Field Name	Search Code	Search Examples	Display Codes
Basic Index * (contains single words from approved compounds (APP), chemical name certified compounds (CN.CEC), chemical name other compounds (CN.OC), SPC granted compounds (GRA), note (NTE), CAS Registry Number certified compounds (RN.CEC), CAS Registry Number Other Compounds (RN.OC), SPC requested compounds (REQ), and trade name (TN) fields) (1)	None (or /BI)	S PERTUSSIS ADSORBAT IMPFSTOFF S EBIXA FILMLETTEN S 10102-43-9	CN, IT, LS, RN, TN
Accession Number	/AN	S 376/AN	AN
Application Date (2)	/AD	S AD=APR-JUN 1998	AI
Application Year (2)	/AY	S AY>=1997	AI
Approved Compounds	/APP	S RASBURICASE/APP	LS
CAS Registry Number (contains CAS Registry Number Other Compounds, CAS Registry Number Certified Compounds/Presumable Certified Compounds)	/RN	S 101200-48-0/RN	RN, IT
CAS Registry Number Certified Compounds	/RN.CEC	S 100643-71-8/RN.CEC	RN, IT
CAS Registry Number Other Compounds	/RN.OC	S 102625-70-7/RN.OC	RN, IT
CAS Registry Number Presumably Certified Compounds	/RN.PCC	S 112-05-0/RN.PCC	RN, IT
Chemical Name (contains Chemical Name Other Compounds, Chemical Name Certified Compounds/Presumably Certified Compounds, and Trade name)	/CN	S METOSULAM/CN	CN
Chemical Name Certified Compounds	/CN.CEC	S BECAPLERMIN/CN.CEC	CN, IT
Chemical Name Other Compounds	/CN.OC	S METSULFURON/CN.OC	CN, IT
Chemical Name Presumably Certified Compounds	/CN.PCC	S ASPIRIN/CN.PCC	CN, IT
Chemical Name Seqment *	/CNS	S (TRIHYDRAT AND ATORVASTATIN0)/CNS	CN, IT, TN
Entry Date	/ED	S 20050420/ED	ED
Field Availability	/FA	S CN.CEC/FA	FA
Granted SPC, Lapse Date (2)	/SPC.GLD	S 20030323/SPC.GLD	SPC
Granted SPC, Start of term (2)	/SPC.GSTD	S APR 2003/SPC.GSTD	SPC
Index Term (contains Chemical Name Other Compounds, CAS Registry Number Other Compounds, Chemical name Certified Compounds, CAS Registry Number Certified Compounds/Presumably Certified Compounds)	/IT	S MOXIFLOXACIN/IT	IT

Search and Display Field Codes (cont'd)

Search Field Name	Search Code	Search Examples	Display Codes
International Patent Classification	/IPC	S A01N/IPC	IPC
IPC Version	/IPC.VER	S 7/IPC.VER	IPC
IPC, Keyword Terms	/IPC.KW	S INITIAL/IPC.KW	IPC
Legal Status (contains Approved Compounds, SPC Requested Compounds, SPC Granted Compounds, and Note)	/LS	S ZURUECKGEZOGEN/LS	LS
Main group of IPC (range searchable) (2)	/MGR	S 11-12/MGR	ICM
Note (Legal Status)	/NTE	S ZURUECKGEZOGEN/NTE	LS
Patent Number (3)	/PN (/PATS)	S DE3154201/PN	PI
SPC Granted Compounds	/GRA	S SOLVATE/GRA AND SALMETEROL/GRA	LS
SPC, Application Date (2)	/SPC.AD	S JAN-MAR 2000/SPC.AD	SPC
SPC, Application Year (2)	/SPC.AY	S SPC.AY=2000	SPC
SPC, Document Number	/SPC.DN	S DE10075017/SPC.DN	SPC
SPC, Drug Approval Number	/SPC.DA	S DE 10299015/SPC.DA	SPC.DA, SPC
SPC, Grant Date (2)	/SPC.GD	S 20040924/SPC.GD	SPC
SPC, Grant Year (2)	/SPC.GY	S SPC.GY>=2004	SPC
SPC, Hypothetical Lapse Date (2)	/SPC.HLD	S NOVEMBER 2004/SPC.HLD	SPC
SPC, Hypothetical Start of Term (2)	/SPC.HSTD	S 1-23 MAR 2004/SPC.HSTD	SPC
SPC, Lapse Date (contains SPC.GLD and SPC.HLD) (2)	/SPC.LD	S 1998/SPC.LD	SPC
SPC, Product Type	/SPC.TYP	S PLANT PROTECTION/SPC.TYP	SPC.TYP, SPC
SPC, Requested Compounds	/REQ	S EICOSAPENTAENSAEURE/REQ	LS
SPC, Start of Term (contains SPC.GSTD and SPC.HSTD) (2)	/SPC.STD	S 19980701/SPC.STD	SPC
Trade Name	/TN	S EBIXA?/TN	TN
Update Date (2)	/UP	S UP=2005	UP

(1) Right, left, and simultaneous left and right truncation are available in this field. At least four characters must be used for the length of the stem.

(2) Numeric search field that may be searched with numeric operators or ranges.

(3) Either STN or Derwent format may be used.

IPC Thesaurus

The classifications and catchwords for the main headings and subheadings from the current (8th) edition of the WIPO International Patent Classification (IPC) manual are available. The classifications from the previous editions (1-7) are also available as separate thesauri. To EXPAND and SEARCH in the thesauri for editions 1-7, use the field code followed by the edition number, e.g., /IPC2, for the 2nd edition. Catchwords are included only in the thesauri for the 8th, 7th, 6th, and 5th editions.

Relationship Code	Content	Example
ALL BRO (MAN) BT ED	All Associated Terms (BT, SELF, NT, RT) Complete Class Broader Term (SELF, BT) Complete title of the SELF term and IPC manual edition	E C01C003-00+ALL/IPC E C01C+BRO/IPC E C01F001-00+BT/IPC E C01F001-00+ED/IPC
HIE INDEX KT NEXT NT PREV RT (SIB) TI	Hierarchy Term (Broader and Narrower Term) (BT, SELF, NT) Complete title of the SELF term Keyword Term (catchwords) (SELF, KT) Next Classification Narrower Terms (SELF, NT) Previous Classification Related Terms (SELF, RT) Complete Title of the SELF Term and Broader Terms (BT, SELF)	E C011003-00+HIE/IPC E C01F001-00+INDEX/IPC E CYANOGEN+KT/IPC E C01C001-00+NEXT5/IPC E C01C+NT/IPC S A01B0001-06+NT/IPC E C01C001-12+PREV10/IPC E C01C003-20+RT/IPC E C01F001-00+TI/IPC

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Display and Print Formats

Any combination of formats may be used to display or print answers. Multiple codes must be separated by commas or spaces, e.g., D L1 1-5 TI IN. The fields are displayed or printed in the order requested.

Hit-term highlighting is available for all searchable fields. Highlighting must be ON during SEARCH in order to use the HIT, KWIC, and OCC formats.

Format	Content	Examples
AD AN CN ED EXF FA (1) IPC IT LS PI (PN) (2) RN SPC SPC.DA TN UP (ED)	Application Date Accession Number Chemical Name Entry Date Examiner's Field Field Availability International Patent Classification Index Term Legal Status Patent Information CAS Registry Number Supplementary Protection Certificate SPC, Drug Approval Numbers Trade Name Update Date	D AD D L3 AN D CN D ED D EXF D FA D IC D IT D LS D PI D RN D SPC D SPC.DA D TN D UP
ALL (MAX) (2) BIB (2) BIB2 (2) IALL (2) IBIB (2) ISTD (2) SCAN (3) STD SAMPLE (SAM, TRIAL, TRI, FREE)	AN, SPC, EXF, PI, AD, IPC, IT (CN, RN), TN, LS AN, SPC, EXF, PI, AD, IPC BIB plus SPC (from PATDPA database) ALL, indented with text labels BIB, indented with text labels STD, indented with text labels CN (random display without answer numbers) AN, SPC, EXF, PI, AD, IT (CN, RN), TN (STD is the default) AN, CN	D ALL D BIB D BIB2 D IALL D IBIB D ISTD D SCAN D STD D SAM
HIT KWIC OCC (1)	Fields containing hit terms Hit terms with up to 50 (20 is default) words on either side (KeyWord-In-Context) Number of occurrences of hit terms and fields in which they occur	D HIT D KWIC=5 D OCC 1-6

(1) Custom display only.

(2) By default, patent, application, and priority numbers are displayed in STN format. To display them in Derwent format, enter SET PATENT DERWENT at an arrow prompt. To reset display to STN Format, enter SET PATENT STN.

(3) SCAN must be specified on the command line, i.e., D SCAN or DISPLAY SCAN.

SELECT, ANALYZE, and SORT Fields

The SELECT command is used to create E-numbers containing terms taken from the specified field in an answer set.

The ANALYZE command is used to create an L-number containing terms taken from the specified field in an answer set.

The SORT command is used to rearrange the search results in either alphanumeric (A) or numeric (N) order of the specified field(s).

Field Name	Field Code	ANALYZE/ SELECT (1)	SORT
Accession Number	AN	Y	N
Application Date	AD	Y	-
Application Year	AY	Y	N
CAS Registry Number	RN	Y	-
Chemical Name	CN	Y (default)	-
Granted SPC, Lapse Date	SPC.GLD	Y	-
Granted SPC, Start of Term	SPC.GSTD	Y	-
International Patent Classifications	IC (IPC, ICM)	Y	-
Index Term	IT	Y	-
Legal Status	LS	Y	-
Patent Information	PI (PN)	Y	A
SPC, Application Date	SPC.AD	Y	-
SPC, Application Year	SPC.AY	Y	N
SPC, Document Number	SPC.DN	Y	A
SPC, Drug Approval Number	SPC.DA	N	-
SPC, Grant Year	SPC.GY	Y	N
SPC, Hypothetical Lapse Date	SPC.HLD	Y	-
SPC, Hypothetical Start of Term	SPC.HSTD	Y	-
SPC, Lapse Date	SPC.LD	Y	N
SPC, Start of Term	SPC.STD	Y	N
Update Date	UP (ED)	Y	-

(1) HIT may be used to restrict terms extracted to terms that match the search expression used to create the answers set, e.g., SEL HIT CT.

PATDPASPC**Sample Records****DISPLAY ALL**

AN 1099 PATDPASPC
 SPC.DN DE 1220050000055
 SPC.TYP medicinal
 SPC.HTERM 20140308-20190307
 SPC.AD 20051118
 EXF 1.44

PI DE 69427469
 AD 19940307
 IPC C07D501-36 (6)
 C07D501-36 (7)
 C07D0501-36 (8) [I, A]

IT

Presumably Certified Compound(s)
 RN.PCC 80370-57-6
 CN.PCC Ceftiofur free acid crystalline

RN.PCC 80370-57-6
 CN.PCC Ceftiofur kristalline freie Saeure

RN.PCC 80370-57-6
 CN.PCC Ceftiofur

TN Naxel Injektionssuspension fuer Schweine

LS

APP Ceftiofur
 REQ Ceftiofur kristalline freie Saeure

DISPLAY BIB2

AN DE69427469 PATDPAED 20010719 EW 200129
 SN DE69427469.ODED 20011031 DEW 200144
 UPS 20020606
 PSR EP690864
 TI (T2)(CE) KRISTALLINES CEFTIOFUR (FREIE SAEURE)
 IN DUNN, J. (*US Michael, Paw Paw)
 BERGREN, S. (*US Michael, Portage)
 HARDEE, E. (*US Gregory, Kalamazoo)
 SHEPHARD, Paul (*US Kenneth, Kalamazoo)
 CHAO, S. (*US Robert, Portage)
 HAVENS, L. (*US Jeffrey, Mattawan)
 PA Pharmacia & Upjohn Co. (*US Kalamazoo, Mich.)
 PAO Pharmacia & Upjohn Co. (*US Kalamazoo, Mich.)
 PAN 08502471 US
 PAT (CORP) Juristische Person
 AG Henkel, Feiler & Haenzel (81675 Muenchen)
 AGN 263710
 SO DE-Patentblatt 121 (2001) Heft 44, DE CE DE-AKZ fuer EP-Patent
 DE-Patentblatt 121 (2001) Heft 44, DE T2 DE-Uebersetzung der EP-PS
 DE-Patentblatt 121 (2001) Heft 29, DE CE DE-AKZ fuer EP-Patent
 DT Patent
 LA Deutsch
 PIT PS T2 DE-Uebersetzung der EP-Patentschrift mit DE Wirkung
 PI DE 69427469 T2 20011031 PGT2 (47) DE-Uebersetzung der EP-PS
 AI DE 1994-69427469 E 19940307 ADRN (22) DE-AKZ fuer EP-Patent
 EP 1994-910721 A 19940307 ADR (86) EP-Anm. mit DE-Ben.
 PRAI US 1993-33291 A 19930312 CP (32) Unionsprioritaet

DISPLAY BIB2 (cont'd)

FI
FIA EP 1994-910721 AW 19940307 ADR (86) EP690864
WO 1994-US1862 A 19940307 ADW (86) WO9420505
DE 1994-69427469 E 19940307 ADRN (22) DE69427469
FIP WO 9420505 A1 19940915 AOW LXX (87) WO-Publik. mit DE-Best.
W: AT AU BB BG BR BY CA CH CN CZ DE DK ES FI GB .prgrph..prgrph.
HU JP KP KR KZ LK LU LV MG MN MW NL NO NZ PL PT RO R
RW: AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF CG
CI CM GA GN ML MR NE SN TD TG
EP 690864 A1 19960110 AOR LEN (87) EP-Publik. mit DE-Ben.
R: AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE
EP 690864 B1 20010613 PGR (87) EP-Patent mit DE-Wirk. :
R: AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE SI
DE 69427469 CE 20010613 PGRN (45) DE-AKZ fuer EP-Patent
DE 69427469 T2 20011031 PGT2 (47) DE-Uebersetzung der EP-PS