

Volume 36

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STN®
THE CHOICE OF PATENT EXPERTS™



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TAKE NOTE

May/June/Winter

STN Search Professionals Are Switching to STNext

Take advantage of STN enhancements the moment they are available without the need to install any software updates or plug-ins.

- New features and improvements are added monthly!
- Access new fields and data elements in key databases
- Take advantage of increased search power with up to 100 million iterations for structure and reaction searches
- Use the Query Summary file to document your search
- Access to the Derwent Markush Resource (DWPIM)*
- Leverage your skills using the STN command line interface. The same precise search power and language that you appreciate in STN Express is also available in STNext.
- Access to the CAS Formulations™ Database

The majority of STN usage happens on STNext - Login into STNext with your standard STN credentials at next.stn.org and access the premier STN product.

*separate license required for access

March/April

STN introduces Strong Passwords and Forgot Password Feature

STN has introduced strong passwords, which are required for new and changed passwords. Users can keep their current passwords for the time being. Nevertheless, as security aspects become more and more relevant, and risks using weak passwords grow, users are advised to change to a strong password.

[Read more.](#)

Fall 2019

Web Address Change for new STN

Effective July 1, 2019, the URL for new STN has changed from www.stn.org to nstn.stn.org. You can continue to use your existing login ID and password to sign in to new STN.



STNext®

January/February

Biosequence Searching on STNext

STN offers multiple sequence databases, with unsurpassed content covering nucleotide and amino acid sequences from patents and scientific literature around the world. Now STNext - the new STN gateway - provides the tools to precisely search for sequence queries according to your search scope. With one of the latest releases the full functionality of sequence searching was made available on STNext:

- Benefit from the well-known workflow of searching with various algorithms, sorting and combining results in Derwent Geneseq (DGENE), USGENE or PCTGEN for any type of sequence.
- Use CAS Registry BLAST® to find sequences of interest from patent, journal, and GenBank® sources. Create sequence alignment reports to display sequence alignment and score matching details along with bibliographic and substance information.

March/April

Search Limits Significantly Expanded Exclusively in STNext

Effective immediately, search limits have been significantly and exclusively expanded in STNext®. You can now have up to 100 million answers per file per session in all databases on STNext.

In addition, the structure searchable databases CAS RegistrySM, MARPAT® and CASREACT® now allow up to 100 million iterations per search. This helps increase efficiency by reducing the number of incompletely iterated candidate answers in answer sets, which need to be reviewed individually to determine validity.

These increases reduce the need to run sample searches in the CAS structure searchable databases, especially for customers with STN Global Value pricing plans. Customers may still want to run sample searches before proceeding to FULL searches, as a means to check their structures.

HELP LIMITS, as well as HELP SLIMITS in CAS REGISTRY, MARPAT and CASREACT, have been updated to reflect the newly expanded limits.

Winter 2019

New CAS FORMULATIONS™ Database Launched on STNext®

The newest database from CAS was added exclusively on STNext in September 2019. The CAS FORMULATIONS database (file label CASFORM) focuses on the chemistry content of formulations. It also provides information on the products using these formulations, experimental activity of formulations and the processes for making individual formulations. The bulk of the records in the database are derived from patent and journal articles reported in CAPLUSSM, but a unique information source, drug product inserts, is also covered. For each formulation indexed from CAPLUS, the original source patent or journal article has been reacquired and analyzed for its unique formulation content, not previously reported in CAS databases or elsewhere.

The location where the formulation content was gathered (e.g., claims 1, 3, 4; Example 4; or Table 2) and bibliographic information about the source document for the formulation record are also provided. Core subject coverage areas include pharmaceuticals, agrosience and cosmetics, but coverage of coatings, consumer goods food and materials is also provided. A significant backfile is available. English language patents are covered back to 1996, as well



as selected patents originally published in Chinese, French, German, Japanese and Korean. Journal article coverage begins in 2014. All drug product inserts from the DailyMed database are also included in the database.

The database is updated weekly, and included over 4.4 million formulations at launch. Hundreds of thousands of new records are expected to be added to the database each year. Alerts are available for weekly, biweekly or monthly delivery. Because the key content of the CAS FORMULATIONS database is so different than other existing STN databases, it is not a member of any cluster.

Global Value Pricing customers have the opportunity to add access to CAS FORMULATIONS to their list of authorized databases. Contact your local service center for details.

A variety of HELP messages are available within the database, and a Database Summary Sheet has been created for the new database [here](#).

CAS FORMULATIONS™ Enhanced on STNext®

To further improve the newest STNext database, a number of enhancements to CAS FORMULATIONS have been released in November 2019. These include:

- More indented display formats – in addition to IBIB, the ICHEM, IPRODUCT, ICHPR and IALL display formats are now also available. In these formats, field codes are replaced by the full name of the field (e.g., instead of IN, INVENTOR).
- More values in the FA (Field Availability) field: Component Name (CNM/FA), Formulation Description (FD/FA), Product Name Type Value (PNV/FA), Group Vocabulary (GVO/FA), Component Vocabulary (CVO/FA), Registry Number (RN/FA), Group Function (GFU/FA), and Component Function (CFU/FA). Search CNM/FA to find records which include information in the CNM field.

- Search for Registry Numbers in the RN super-search field. Enter an RN of interest, and the results will be provided for postings in the Group RN (/GRPRN) field, the Component RN (/CMPRN) field and the Solvent RN (/SOLRN) field. (Solvent RNs identify substances that must be added to a formulation to activate it into a product, and are distinct from solvents which may be part of a formulation.)

*Separate license required for access



DATABASE NEWS 2019 – YEAR IN REVIEW

Derwent World Patents Index - DWPI

January/February

Derwent Manual Code revision 2019

From Derwent WPI update 201901 onwards the Derwent Manual Codes will be indexed with the revised 2019 set of codes. The Manual Codes are revised at the start of each year to include new codes suggested by customers as well as the patent analysts at Clarivate.

For the 2019 revision, 37 new Manual Codes have been added, with 28 new CPI (Chemical Patents Index) codes and 9 new codes in the GMPI/EPI (ie General and Mechanical Patents Index and Electrical Engineering Patents Index) areas. The new codes allow for newly emerging technologies to be indexed in DWPI.

Significant revisions for 2019 include:

- Biocatalysts – new, more precise code (N05-E04)
- Electronic finance (T05)/ transmission systems (W05) – updated numerous code descriptions
- New code for Pharmaceutical dispensing and delivery systems (S05-M05)
- New codes for sequencing methods (B11-C08F7, plus subdivisions for DNA etc.)
- X15 hierarchy extended to include further details of renewable energy systems (e.g. X15-A15 – Manufacture, maintenance etc. of solar power systems)

March/April

DWPI Coverage Enhancements – Adding CIS Countries

From update 2019/17 onwards, the country coverage of Derwent World Patents Index (DWPI) will be further enhanced by the inclusion of records from 8 former Soviet republics that now form the CIS (Commonwealth of Independent States), plus Eurasian Patent Organization (EAPO). The patent authorities covered by this enhancement are:

- Armenia (AM)
- Belarus (BY)
- Eurasian Patent Organization (EA)

- Georgia (GE)
- Kazakhstan (KZ)
- Kyrgyzstan (KG)
- Moldova (MD)
- Uzbekistan (UZ)
- Tajikistan (TJ)

The CIS region has a rapidly growing economy, with the members averaging 3.7% growth in GDP in 2017. This growth is underpinned by significant investment from China, along with increasing patenting activity in the region. Derwent is responding to this growth by including patents from this important region into DWPI.

The roll-out of this data to DWPI will begin with documents published in 2018, with concurrent indexing of older documents during 2019 to provide a backfile to around 2002 for most of the new authorities. The backfile will comprise more than 90,000 documents, including patent applications, granted patents and utility models.

Early analysis of these documents shows a strong focus on pharmaceuticals, biotechnology and chemistry, as well as civil and mechanical engineering. This increased coverage in DWPI enables the database to provide more efficient technology monitoring, prior art and freedom to operate searching, through the provision of authoritative DWPI English Language titles, abstracts, and Manual Codes.

May/June

Derwent World Patents Index and DWPIIM - more frequent updates as of April 2019

Starting with update 2019/23 (launched on April 3, 2019), DWPI and the Derwent Markush Resource, DWPIIM, will be updated twice a week. This means that updates in DWPI (files WPIX, WPIDS, WPINDEX) and DWPIIM will increase from previously 83 updates per year to 99 updates in 2019, and from 2020 onwards there will be 104 updates per year. The change will allow for more timely delivery of new and updated records and allow DWPI and DWPIIM



to keep pace with increasing global patent volumes. Results from STN alerts set to run at every update will be delivered on the new twice-weekly schedule. Alerts set to run weekly or monthly will not be affected by this change

Fall 2019

Derwent Markush Resource (DWPIIM) Database Enhancements

DWPIIM was launched on STNext® in 2018, and we continue to make enhancements to it to enhance its value for STNext users. DWPIIM covers chemical Markush structures from patents and is a critical resource for assessing the patentability of a substance or a class of substances (don't forget to also check MARPAT®!). The following enhancements have been recently implemented in DWPIIM to increase its value and improve the efficiency of your searching:

1. Alerts (SDIs) are now available. They can be run monthly, weekly or with every update (twice per week).

2. Subset structure searching (both SSS and CSS) is now available for Markush structure searches

3. Batch search run time has been increased from 30 minutes to 1 hour

4. A Break/Cancel option for structure searches is now operational

For more information about Derwent Markush Resource, check its [Database Summary Sheet](#) or its Reference Manual.

INPADOC

January/February

Delivery of legal status data from Belgium resumed in INPADOC

The delivery of legal event data from Belgium resumed in week 41/2018. The data is updated on a monthly basis. Around 70,000 events were added to the database. The event date ranges from 2017-10-30 to 2018-09-05. The current gap between September 2014 and October 2017 will be filled at a later date.

[View the new BE legal event data.](#)

Delivery of bibliographic and legal status data from Luxembourg resumed in INPADOC

The delivery of Luxembourg bibliographic patent data resumed in summer 2018. Legal event data dating back to early 2017 are now updated monthly.

The following new LU legal event data are available:

Event Code	Event code description
LUFG	Patent granted
LUHC	Change/correction of name and/or address of the owner(s)
LUHK	Patent granting cancelled
LUNE	Restoration requested
LUPD	Change of ownership
LUTE	Change of address (owner)
LUQB	Licence registered
LURC	Pledge established (pawning)
LURF	Seizure terminated
LUSPCF	Supplementary protection certificate (SPC) filed
LUSPCG	Supplementary protection certificate (SPC) granted
LUSPCT	Change of ownership of supplementary protection certificate

March/April

INPADOC: Major enhancements for PCT entry into national phase data – 17 new countries and additions for major countries

Based on backfile data received from WIPO, the coverage of data on the entry of PCT applications into the national phase in the INPADOC database could be increased. The PCT entry into national phase data is provided with the legal status code (field/LSC) WOWWE and is now available for 66 patent offices.

The additional legal event data will lead to an update of almost 1 million WO-documents. This might also be reflected in the number of results in the SDI-alerts.

The EPO added in a first step entry data for the following 17 countries for which no entry data was available in the INPADOC database so far:



AZ Azerbaijan
CO Columbia
CR Costa Rica
CU Cuba
DK Denmark
ID Indonesia
IN India
KG Kyrgyzstan
KZ Kazakhstan
MA Morocco
NI Nicaragua
PE Peru
SR Serbia
SG Singapore
TR Turkey
VN Viet Nam
YU Yugoslavia

In a second step, the coverage will be completed in the next few weeks for countries for which entry data has generally been available in the INPADOC database. This improvement affects numerous patent authorities, including

CN China
DE Germany
EP European Patent Office
KR Korea
MX Mexico
US United States

In addition, the EPO is working on increasing the coverage and correctness of entry data in the INPADOC database in the near future.

Resumption of delivery of Russian data

The delivery of legal event data from Russia (RU) resumes. The update of week 5/2019 will cover missing data as of 2018, with approximately 58.000 records. After that, the data is delivered continuously again.

New Display Format IFAM2 in INPADOCDB and INPAFAMDB with Focus on Legal Status

A new display format IFAM2 is available in INPADOC and INPAFAM allowing for faster review of results when focusing on the legal status. Compared to the IFAM predefined format, IFAM2 is more condensed with bibliography and legal status only, i.e. without classifications, abstract and citations. In the new format IFAM2, applications appear in alphabetical order by patent offices with the respective country code and name in the header, in the same way as in IFAM.

INPADOC: Rollback of corrected publication date for DE Utility Models - Reinstatement of “Eintragungstag”

In week 2018/46 the EPO corrected publication dates of approximately 300,000 DE utility models (kind code DEU1) to be in line with the authority file provided by the German Patent Office DPMA. Before the correction the publication date was populated with the “Eintragungstag”, after the correction the publication date contained the “Bekanntmachungstag”. As a consequence “publication date” and “date of coming into force” were populated with exactly the same value.

This change has been experienced as a loss of data by many INPADOC users. The significance and the added value of the “Eintragungstag” was obviously underestimated. Therefore, the EPO decided to roll back the correction and reinstate the “Eintragungstag” in the publication date.

The rollback to reinstate the “Eintragungstag” in the publication date will only have an impact on the 300,000 DE utility models in the back file that have been corrected in week 2018/46, because new DE utility models added after this correction are supporting both the “Eintragungstag” and the “Bekanntmachungstag”.



FIZ Karlsruhe – Leibniz Institute for Information Infrastructure

TRY FIZ AUTODOC'S PATENT TRANSLATIONS



May/June

[New legal status codes for US patent applications and granted patents in INPADOC](#)

10 new generic legal status event codes for US patent applications and granted patents are now available in INPADOCDB and INPAFAMDB. The data covers status information for about 80 different status event values created or updated since 1980. Based on information available on the Patent Examination Data System platform of the US Patent and Trademark Office (USPTO), the EPO mapped those more than 80 original values onto 10 new generic codes. The EPO announced that they will review the mapping on a regular basis.

[Major Coverage Enhancements for US legal status information in INPADOC](#)

The European Patent Office (EPO) has considerably enhanced the coverage of US legal status information in INPADOC and INPAFAM, especially for the US pre-grant phase. These new content additions enable users to monitor the status of US applications and see which applications have been lapsed. Also, one of the codes can be used as an early indication of patent grant. The new legal status information is reflecting major events in the transaction history of the US PAIR platform. It is available for 8.2 million US applications back to 1980. Users can specifically search this information with 10 new legal status codes and refine the search with specific text information available for these codes. The new codes have been assigned to the STN legal status categories.

Winter 2019

[INPADOC with more current and complete Japanese legal status information](#)

Since update week 2019/41, the Japanese Patent Office (JPO) has accelerated provision of legal status events by two weeks. New legal event data is now available within two weeks after publication (Gazette date in field /LSD). Additionally, the completeness for all JP legal event codes increased considerably. In the past weeks the legal status of about 400,000 JP-applications was updated due to legal events with a Gazette date before 2019.

CAPLUS

May/June

[Mind the gap: CAPlusSM spanning the divide between patents and journal articles](#)

With traditional funding sources becoming limited, academic institutions and commercial entities are increasingly partnering on research and development. As a result, there is more pressure to monetize intellectual property and publish research across multiple channels. Not only are academic institutions publishing findings in top journals, but their commercial partners are also securing patents in countries where inventions could potentially be brought to market. This means that journals are no longer the first point of access for the latest academic research. Rather, new findings are now, first and foremost, found in patents—which typically must be filed before other public disclosures of the research.

However, patents are generally more difficult to locate and understand, creating a blind spot for those seeking to assess the research landscape.

[Overcoming the search gap between patents and journal articles](#)

In terms of content and searchability, journal articles and patents couldn't be more different. The goal of a journal article is to communicate knowledge and encourage other researchers and publications to cite it. As such, journal articles are composed to draw in readers with compelling headlines, meaningful abstracts and thorough examples that convey the purpose and impact of the research. These specific details make journal articles somewhat easy to find through search

[Read more](#)

Winter 2019

[CAPlusSM Now Provides Non-Conventional Patent Families for Chinese Dual Filings](#)

The Chinese patent system allows for parallel filing of a patent application and a utility model on the same day. This allows companies to get rapid protection with the utility model application for their invention, and stronger patent protection later when the patent application grants.



Because there is no shared patent priority for the utility model and the application, the utility model and the patent application end up in separate patent families. But now, retroactive to filings on September 3, 2019 and later, non-conventional patent families for Chinese dual filings are available in CAplus, linking together the utility model and the application for the same invention. This increases the efficiency of patent analysis.

EMBASE

January/February

First 2019 Emtree® update now available in Embase™

The first Emtree thesaurus release for 2019 is now available within Embase on STN®. Now totalling 82,444 preferred terms, Emtree has added 128 drug terms and 611 non-drug terms.

15 drug terms from the September 2018 Emtree have been replaced. And 15 non-drug terms from September 2018 have been replaced.

Please review your Alert (SDI) strategies or saved searches that contain any of these terms, they must be updated to use the new term, or there will be a negative impact on retrieval.

[Learn more](#) about the January 2019 Emtree changes.

May/June

Second 2019 update to Emtree™ now available on STN®

As of May 13, 2019, the second 2019 update to Emtree is available on classic STN. For this release, 1245 device trade names have been added to Emtree. Emtree 2019.02 contains 4569 device concepts and 12,028 device trade names. In this release medical devices that have been approved by the FDA from 2010 to 2018 are included in Emtree with their trade names. Regarding drugs and chemicals, the EC.7.-enzyme branch was added to Emtree (59 new concepts). And names of newly approved drugs, drugs under consideration and drug trade names as published by the FDA and EMA in the period Novem-

ber 2018 -February 2019 were incorporated. Within Organisms, 54 new concepts were added to the taxonomy: (17 genera; 31 species, 1 subspecies and 5 higher taxons). Eight new cell lines were added to Anatomical concepts. Please review and update your Alert (SDI) strategies or saved searches to ensure comprehensive retrieval.

Winter 2019

Third 2019 update to Emtree™ now available on STN®

The third 2019 update to Emtree, the Embase thesaurus, is now available on STNext and other STN platforms.

For this release, 1,049 new preferred terms were added. This includes 872 non-drug terms, 29 medical device terms and 177 drug terms. Emtree now includes almost 84,000 preferred terms and nearly 380,000 synonyms, and is a rich source for search terminology for the biomedical and medical devices literature.

Further details of this Emtree update are available [here](#).

Please check your strategies for Alerts running in Embase to determine if new terminology would increase your retrieval.

MEDLINE

January/February

The 2019 Version of MEDLINE Now Available on STN®

The 2019 MEDLINE reload was completed on January 26, 2019. There were no new fields introduced in this reload.

The 2019 MeSH thesaurus is available as a source of terminology for your searches. This year there were more than 360 new MeSH headings, including:

- * 106 new MeSH headings for heterocyclic compounds
- * 22 new MeSH headings for polycyclic compounds
- * 97 new MeSH headings for organic chemicals
- * 9 new MeSH headings for inorganic chemicals



This year 9 MeSH headings were deleted and replaced with more up-to-date terminology.

Please review the new MeSH terminology, and make any necessary changes to your SDIs and saved search strategies, for continued comprehensive retrieval.

[See details of the 2019 MeSH changes.](#)

Other databases

January/February

[Updates in RAPRA resumed by new producer WTI Frankfurt](#)

The renowned producer of value-add databases WTI-Frankfurt has acquired the Polymer Library – file RAPRA - from SMITHERS and production has resumed in the last quarter of last year. Data since June 2018 has been added to the database to close the gap and updates have resumed in the usual frequency as of early December 2018.

WTI-Frankfurt increases the number of indexed documents significantly using the [WTI classification](#) system is used.

In case you deleted your SDI profiles and need support or if you have further questions, e.g., concerning classifications, please contact your STN Help Desk.

January/February

[MARPAT Search Algorithm Updated](#)

To increase the precision of MARPAT® answer sets while retaining comprehensiveness, the MARPAT search algorithm was improved effective December 15, 2018. This enhancement means that your STNnext®, STN Express® and STN® on the WebSM searching will now be more efficient.

March/April

[Reload of patent full-text databases FRFULL and GBFULL with major enhancements](#)

The patent full-text databases FRFULL and GBFULL for patent applications from France and the United Kingdom have been reloaded and enhanced.

New features in both files are Key Terms (field KT) to support efficient full-text searching and results evaluation, Numeric Property Search, and CPC combination sets, a special indexing assigned by patent examiners to link major features of an invention. Also, bibliographic information has been augmented with related application information, and original patent, application and priority numbers. In both files about 95% of all documents with description and claims have been re-OCR'd resulting in enhanced quality of the full-text.

In GBFULL, filed patent application documents with kind code GB D0, which contain most often only bibliographic information, have been added. More details are available with HELP CPC, HELP KEY, and HELP NPS in the databases.

[Key Terms support efficient full-text searching and results evaluation in patent full-text databases](#)

Key Terms are provided in a new search and display field in patent full-text databases.

They are extracted with linguistic and statistical methods from all English text fields. Key Terms are useful to broaden search scope more precisely than Basic Index searches and enhance retrieval of relevant results. At the same time Key Terms make the evaluation of results more efficient.


Currently Key Terms are available in AUPATFULL, CANPATFULL, FRFULL, GBFULL, INFULL, JPFULL, and PCTFULL. The feature will be added to further patent full-text databases later this year.

For more details, enter HELP KEY at an arrow prompt when in one of the full-text databases listed above. [Read more](#)

May/June

[Updates in database World Surface Coatings Abstracts \(file WSCA\) have resumed!](#)

The database WSCA (World Surface Coatings Abstracts) is up-to-date again including new data of Coatings Online produced by PRA World Ltd. Before, the database had been static on STN since 2013. For the years 2013 to 2018 more than 200,000 records have been added. The database is specialized on providing scientific and business information on



paints, coatings and related raw material. WSCA continues to be updated monthly, the SDI service has resumed

Winter 2019

German Patent Full-Text Database DEFULL enhanced

The patent full-text database DEFULL for patent applications from Germany has been reloaded and enhanced. Full-text is now available for the complete file since earliest publication year 1877. New features are Key Terms (field KT) to support efficient full-text searching and results evaluation, Numeric Property Search, standardized and normalized patent assignee names, CPC combination sets, a special indexing assigned by patent examiners to link major features of an invention, and the new update date UPTX for updated full-text. Also, bibliographic information has been augmented with related application information, and original patent, application and priority numbers.

More details are available with HELP KEY, HELP NPS, HELP CPC, HELP PAN in the database.

Workflow Solution PatentPak®

Fall 2019

PatentPak® Coverage Expands to Include 14 Additional Patent Authorities

PatentPak® is an integrated workflow solution designed to radically reduce time spent acquiring and searching through full-text patents to find vital chemistry insights. PatentPak now connects you to over 17 million searchable, full-text patents covered in CAplusSM.

The number of authorities PatentPak covers has increased from 32 to 46, with the addition of Argentina (AR), Bulgaria (BG), Czech Republic (CZ), Denmark (DK), Finland (FI), Hungary (HU), Israel (IL), Italy (IT), Malaysia (MY), Moldova (MD), Netherlands (NL), Philippines (PH), Poland (PL), South Africa (ZA).

Coverage for these new authorities is for basic patents, back to 2016. Organic chemistry patents are now complete for these authorities, and biological and agricultural patents are underway.

Winter 2019

PatentPak® now available in USPATFULL/USPAT2 on STNext®

Effective November 24, 2019, STN customers licensing PatentPak have gained access to PatentPak information in chemistry and chemistry-relevant patents in USPATFULL and USPAT2 on STNext. Customers who do not yet have access to PatentPak should contact their local service center for licensing information.

PatentPak is an integrated workflow solution designed to radically reduce time spent acquiring and searching through full-text patents to find vital chemistry insights. The addition of PatentPak into USPATFULL and USPAT2 makes the process of locating chemical information within US patents more efficient.

The new PatentPak information includes PatentPak links and the PPAK (PatentPak location) field.

Up to three links appear at the top of each Patent Pak-enhanced record: PatentPak PDF (provides the original clean PDF), PatentPak PDF+ (the PDF supplemented by a table with the chemistry indexed from the patent), and PatentPak Interactive (an interactive version of the patent full-text that highlights the specific location where each indexed substance is discussed). Note that the popular STD and BIB display formats are among the formats enhanced with PatentPak links.

The new PPAK field in relevant USPATFULL and USPAT2 records provides the Registry Numbers, page reference, and as available, chemical name for each substance indexed in CAplus for that patent. The following existing display formats have been updated to include the new PPAK field:

- ALL/IALL
- MAX/IMAX

In addition, the following new display formats provide both PatentPak links and the PPAK field:

- SPP (the STD format enhanced with the new PPAK field and PatentPak links)
- ISPP (the SPP format with text labels)

Supplement

SEARCH TIPS

Features, Interfaces and Tools





STNext™ - Elevating the classic STN experience

6 July, 2019

[From the Help Desk – Can I enter multiple commands and run them all at once in STNext?](#)

22 May, 2019

[From the Help Desk – Is it possible for R-Groups in STNext structure drawings to have variable attachment points?](#)

12 February, 2019

[STN introduces Strong Passwords and Forgot Password Feature](#)

CAplus - the most current and comprehensive chemistry database

14 June, 2019

[Mind the gap: CAplusSM spanning the divide between patents and journal articles](#)

DWPI - worldwide patents from all areas of technology

12 March, 2019

[CPC Combination Sets are now completely available in Derwent World Patents Index](#)

INPADOC Databases - patent documentation and family data

24 June, 2019)

[Major Coverage Enhancements for US legal status information in INPADOC](#)

06 May, 2019

[New legal status codes for US patent applications and granted patents in INPADOC](#)

22 January, 2019

[Delivery of legal status data from Belgium resumed](#)

Patent information at its best

18 February, 2019

[Key terms support efficient full-text searching and results evaluation in patent full-text databases](#)

Features for professional research

18 February, 2019

[How to change the SDI delivery format to RSS](#)

STN SERVICE CENTERS

In Europe

FIZ Karlsruhe
STN Europe
P.O. Box 2465
76012 Karlsruhe
Germany
Phone: +49 7247 808-555
Fax: +49 7247 808-259
helpdesk@fiz-karlsruhe.de
www.stn-international.de

In North America

CAS
STN North America
P.O. Box 3012
Columbus, Ohio 43210-0012 U.S.A.
CAS Customer Care:
Phone: 800 753 4227 (North America)
614 447 3700 (worldwide)
Fax: 614 447 3751
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www.cas.org

In Japan

JAICI (Japan Association for
International Chemical Information)
STN Japan
Nakai Building
6-25-4 Honkomagome, Bunkyo-ku
Tokyo 113-0021, Japan
Phone: +81 3 5978-3601 (Technical Service)
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