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New PSPI table in CASM/CAplusSM records provides Patent Status Indicators

Patent Status Indicators (STI) for patents and utility models appear in the new PSPI table in CA/CAplus records. This new information complements your existing legal status workflow and will help you be more efficient by determining which patents require further investigation.

Like other legal status information, the PSPI table is critical for freedom to operate searches and for strategic business decisions, including patent acquisition, licensing and competitive intelligence. The PSPI table is included in BIB, MAX and ALL displays, and appears in the record after the PatentPak[®] table, the Patent Information table, and any Priority Application information.

Details of authorities covered and coverage years is available [here](#).

There are currently over 15.4 million patents in CA/CAplus with PSPI tables as of May 2021.

You can also access additional information on the Status Indicator enhancement in STN[®]:

- Consult the HELP message for this feature by entering HELP STI at an arrow prompt while in CA/CAplus.
- This sample PSPI table is part of the updated CA/CAplus Database Summary Sheet that can be found [here](#).

PSPI

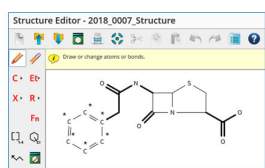
PATENT NO.	KIND	STATUS	STATUS DATE
US 9022546	B1	Alive	20201120
US 20150145920	A1	Alive	20201121
DE 102014223318	A1	Alive	20201120
CA 2871394	A1	Alive	20201121
CA 2871394	C	Alive	20201121
JP 2015101103	A	Alive	20201121

New ReaxysFileSub and companion bibliographic database ReaxysFileBib on STNext

The structure-searchable database, ReaxysFileSub, and its companion bibliographic database, ReaxysFileBib, are now available on STNext. The databases will be updated multiple times per week.

- ReaxysFileSub includes more than 34 million chemical substances with structures and further information such as molecular formulas and chemical names to identify or classify substances. Properties and reaction data are planned for the future.
- ReaxysFileBib contains bibliographic information, including abstracts from journal and conference articles, patents, general reviews, etc., for substances listed in ReaxysFileSub.

At launch in February 2021, the database offered more than 10.8 million references, including 1.7 million patents. As with CAS REGISTRY[®] and CAplus, users can cross over results from ReaxysFileSub into ReaxysFileBib.



```
=> FILE REAXYSFILESUB
=>
Uploading structure file: 2018_0006_Structure
L1 STRUCTURE UPLOADED
=> S L1 SSS FULL
100.0% PROCESSED 0 ITERATIONS 5122 ANSWERS
L2 5122 SEA SSS FUL L3
=> FIL REAXYSFILEBIB
=> S L2
L3 7203 L5
=> D ALL HITSTR
```

Structures displayed within ReaxysFileBib records include hit structure highlighting.

- 1 REAXYSFILESUB structure search
- 2 Crossover to REAXYSFILEBIB
- 3 REAXYSFILEBIB display with HIT structures

The legacy ReaxysFile database remains on STN and contains data through 2011. Please note that the accession numbers in ReaxysFile records are unique to that database and cannot be used in ReaxysFileSub and ReaxysFileBib. The Database Summary Sheet for ReaxysFileSub is available [here](#) and the ReaxysFileBib Database Summary Sheet is available [here](#).

New version of European patent full-text database EPFULL

The new EPFULL is using data from LexisNexis Univentio and covers all EP documents since 1978. The database provides new search options which promise additional relevant hits, namely English text for all publications independent of the original language, CPC codes, and numeric property search, and key terms. Additional new features include standardized and normalized patent assignee names, and a separate update date for the 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, in the new database summary sheet, and on a flyer at <https://www.stn-international.com/en/customersupport/epfull-enhancements-april-2021>

DWPI manual code revision 2021

From DWPI update 2021001 onwards the DWPI Manual Codes are being indexed with the revised 2021 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 Derwent.

For the 2021 revision, 86 new Manual Codes have been added, with 29 new CPI (Chemical Patents Index) codes and 57 new codes in the GMPI/EPI (ie General and Mechanical Patents Index and Electrical Engineering Patents Index) areas. The new codes allow newly emerging technologies to be indexed in DWPI, and the revision also includes a number of scope note changes to ensure clarity of the scope of the codes.

Significant revisions for 2021 include:

- B04-F11B2 Coronavirus
- B14-H06C Chemosensitizers
- B12-K04G2K Diagnosis of metabolic disorders
- X21-K02 Vehicle to network; Vehicle to cloud communications
- X21-K05 Inter-vehicle communications; V2V

Full details of the revisions can be found at:

<https://clarivate.com/derwent/dwpi-reference-center/dwpi-manual-code/>

January and May 2021 updates to EMTREE® - now includes about 90,100 preferred terms and more than 493,000 synonyms

The latest version of the Emtree thesaurus launched in Embase on STN on May 8, 2021. Emtree remains a great resource for the latest terminology in biomedicine, pharmacology and medical devices and biomedical and drug terminology for searching.

The January update added 457 new drug terms and 1,198 non-drug terms, including 202 new medical device terms. The latest Emtree version as of May 2021 adds 140 new drug terms and 1,150 non-drug terms, including 98 new medical device terms. The thesaurus now contains about 90,100 preferred terms and more than 493,000 synonyms.

Highlights of the new version include expanded terminology related to COVID-19 complications, treatments and diagnoses, as well as enhancements to the terminologies and hierarchies for vector-borne diseases, zoonoses and hepatitis.

Customers running Alerts in Embase are encouraged to review the latest additions and changes to Emtree to determine whether their search strategies should be updated to ensure continued comprehensive retrieval. A repository of Emtree Release Notes, as well as lists of Added and Changed Emtree terms, can be found at:

https://service.elsevier.com/app/answers/detail/a_id/16354/supporthub/embase/kw/emtree/

INSPEC has been reloaded to incorporate several enhancements.

The database features now Numeric Property Search (NPS) for 59 physical or chemical properties. NPS is available in many files across STN and enables numeric multi-file searching. For the list of properties and search examples, see the [database summary sheet](#).

Source information has been enriched with the Ringgold Identifier for organizations and the Digital Object Identifiers (DOI) for the full-text of referenced items.

Also, more than 2.6 Million citations are now available in INSPEC with about 300 Thousand citations added each year.

IET announces coverage of the newly launched AIP Publishing physics journals in INSPEC

The Institution of Engineering and Technology's (IET) research database, Inspec, is among the first to index content from two new AIP Publishing journals in the fields of biophysics and chemical physics.

The addition of these new journals not only expands the biophysics and chemical physics content that is indexed in Inspec but also highlights Inspec's aptitude to intake the latest research from new sources. By indexing the most up-to-date research literature, Inspec remains an essential discovery tool for subject-specific and interdisciplinary research in the fields of engineering, physics and computer science.

The Inspec research database now includes coverage of the newly published journals Biophysics Reviews (BPR) and Chemical Physics Reviews (CPR). Both journals published inaugural issues in December 2020 and feature original research articles and authoritative reviews in their respective areas of focus.

Biophysics Reviews (BPR) focuses on reporting important scientific results that detail the role of physics in biology, the use of biology to understand physics and the application of physics tools to understand multiscale biology.

Chemical Physics Reviews (CPR) covers experimental and theoretical research in chemical physics alongside its applications in other branches of science, medicine, and engineering.

AIP Publishing is a wholly owned not-for-profit subsidiary of the American Institute of Physics (AIP). Their publishing portfolio comprises highly regarded, peer-reviewed journals, including a growing portfolio of Open Access titles, that cover all areas of the physical sciences.

Biophysics Reviews (BPR) and Chemical Physics Reviews (CPR) will join over 4,500 journals in Inspec, selected for their specific relevance to the fields of engineering and science. As part of the Inspec database, the journals' content will be discoverable to a global audience of research universities, corporate research teams, governments and patent offices.

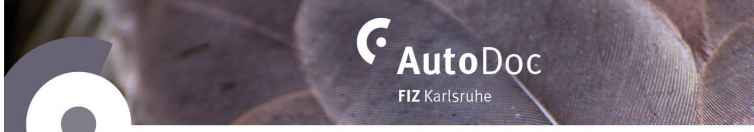
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