

PATENT DATA: KEY FIELDS

ELEMENTS OF SQL FOR PATSTAT



PATENTS IDENTIFIERS

- APPLN_AUTH → PATENT OFFICE
- APPLN_ID → SURROGATE KEY APPLICATION NUMBER, OFFICE AND APPLICATION KIND
- DOCDB_FAMILY_ID → PATENT FAMILY NUMBER
- ALL IN TLS201_APPLN

PATENTS TIMELINE

- EARLIEST_FILING_YEAR → PRIORITY YEAR (TLS201)
- GRANTED (Y/N) → PATENT IS GRANTED (TLS201)
- GRANT_DATE → PUBLICATION DATE OF GRANTED PUBL (TLS211)

PATENTS ACTORS

- PERSON_NAME → APPLICANT/INVENTOR NAME
- PERSON_CTRY_CODE → APPLICANT/INVENTOR COUNTRY
(TLS206 LINK VIA JOIN ON TLS207 TO APPLICATIONS)
- (TLS206 LINK VIA JOIN ON TLS207 TO APPLICATIONS)

TECHNOLOGIES

- IPC → INTERNATIONAL PATENT CLASS – TLS209
- CPC → COOPERATIVE PATENT CLASS → TLS 224
- IPC35 → RECLASSIFICATION FRAUNHOFER/WIPO → TLS230
([HTTP://WWW.WIPO.INT/EXPORT/SITES/WWW/IPSTATS/EN/STATISTICS/PATENTS/PDF/WIPO_IPC_TECHNOLOGY.PDF](http://www.wipo.int/export/sites/www/ipstats/en/statistics/patents/pdf/wipo_ipc_technology.pdf))
- NACE → IPC RECLASSIFIED TO NACE CLASSES (NACE2 2-4 DIGITS - REV. 2 (2008)) TLS229

PATENTS CITATIONS

PATENT TO PATENT: PUBLICATION TO PUBLICATION → TLS212

FAMILY TO FAMILY: DOCDB_FAMILY_ID → TLS228

NPL: ARTICLES HANDBOOKS ETC. → TLS212 JOIN TO TLS214