



WIPO's Legal Status Data Project

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Head, Patent Information Section
Global IP Infrastructure Sector

Geneva
18 February
2011

Overview

- What is legal status information
- Sources of legal status information
- Challenges

Public Domain

▶ Technology disclosed in a patent is in PD if:

- Disclosed teaching not covered by claims
- Application has never been filed in given country
- Patent has not been granted, i.e. refused or withdrawn
- Patent term has expired, renewal fee not been paid

this presentation: legal events

Freedom to operate search/analysis

- Identify relevant patents

this presentation

Search

- Identify patent family, ie territorial extensions

- Check validity of relevant patents

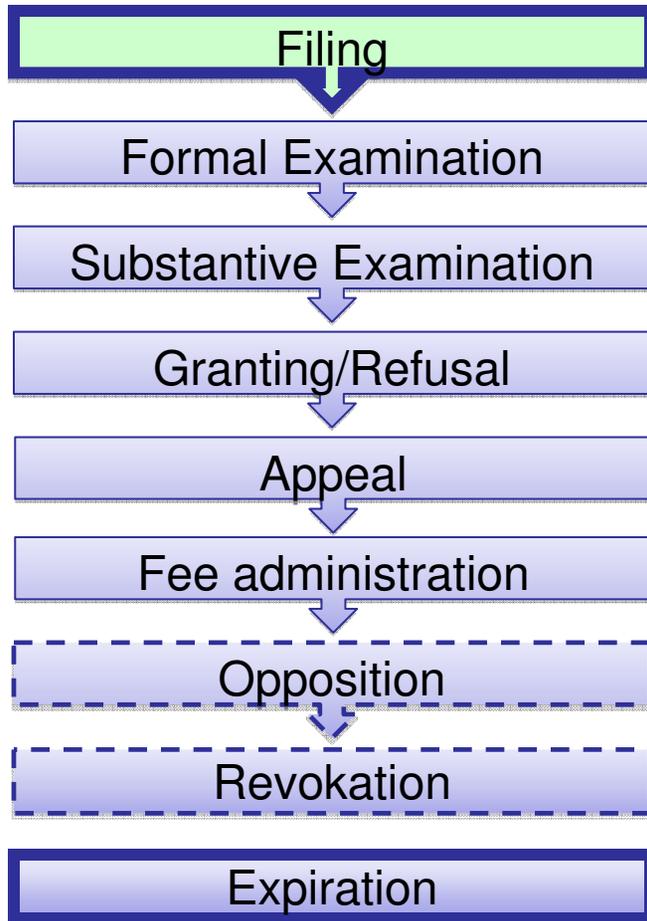
- Assess scope of protection for relevant and valid patents

 - > Claim analysis

Recent WIPO activities

- Study on availability of legal status (LS) data
- Survey on availability of LS data
 - national patent registers
 - patent gazettes
 - replies of 85+ member offices received
- Pilot project with Medicines Patent Pool on researching legal status of selected patents related to essential HIV medicines

Stages of patent prosecution



During all these stages various events or actions take place that have legal impact

Key question for FTO:
Is patent X valid ?



Legal status data

- All data related to legal **events or actions** as defined by the respective patent law and regulations of a particular **jurisdiction**

events > data change over the lifetime of patents
jurisdiction > different definitions limit comparability

- LS data entity: calender date
 +kind of event (code)
 +(attribute(s))

Categories of LS data

- No standard taxonomy
- Depend on type of patent system
- Registration status
- Examination status
- Pre/post grant
- Public/non-public
 - eg some countries publish only grants
 - LS only available after grant

Legal status data

▶ Following aspects require consideration

- Availability

- What? From where? How?

- Reliability

- Up-to-date? Correctness?

- Comparability

- Meaning? Harmonization?

Primary patent information sources

▶ Each jurisdiction defines the publication of **authoritative** patent information and the respective authority

For legal status:

- National (Patent) Gazettes, Bulletins
- National Patent Registers

Gazettes

- publication of essential legal events, such as grants
- **only (some) bibliographic data** (front page)
- **limited legal information** (usually no claims)
 - > requires file inspection if no other publication
- regularly published gazette **editions**
- published editions are not updated
- changes/corrections appear in new edition
- Survey:
 - 67/82 IPOs have electronic gazette
 - 63 IPOs have gazettes online
 - 42 IPOs have paper gazette
 - 9 IPOs have only paper gazette



The official website of
PERBADANAN HARTA INTELEK MALAYSIA
Intellectual Property Corporation of Malaysia
*(An agency under the Ministry of Domestic Trade,
Co-operatives and Consumerism)*

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Patent Gazette (Granted)

Gazetted on **4 March 2010**

- ✚ [Granted 30 April 2009](#)
- ✚ [Granted 29 May 2009](#)
- ✚ [Granted 30 June 2009](#)

Gazetted on **18 March 2010**

- ✚ [Granted 31 July 2009](#)
- ✚ [Granted 28 August 2009](#)
- ✚ [Granted 30 November 2009](#)

Gazetted on **1 April 2010**

- ✚ [Granted 30 September 2009](#)
- ✚ [Granted 30 October 2009](#)

Gazetted on **16 September 2010**

- ✚ [Granted 31 December 2009](#)
- ✚ [Granted 15 January 2010](#)
- ✚ [Granted 29 January 2010](#)

MyIPO Gazette

PEMBERIAN PATEN .

TARIKH : 30.07.2010

| Bil | No. Pemberian | No.Permohonan |
|-----|-----------------|-------------------------|
| 65 | MY - 141908 - A | PI 2001 0653 |
| 66 | MY - 141909 - A | PI 9900 0101 |
| 67 | MY - 141910 - A | PI 2001 5684 |
| 68 | MY - 141911 - A | PI 2006 1384 |
| 69 | MY - 141912 - A | PI 2006 4171 |
| 70 | MY - 141913 - A | PI 2004 2847 |
| 71 | MY - 141914 - A | PI 2005 5749 |
| 72 | MY - 141915 - A | PI 2005 0070 |
| 73 | MY - 141916 - A | PI 2005 3810 |
| 74 | MY - 141917 - A | PI 2005 2544 |
| 75 | MY - 141918 - A | PI 2006 3342 |
| 76 | MY - 141919 - A | PI 2005 5651 |
| 77 | MY - 141920 - A | PI 2006 0152 |
| 78 | MY - 141921 - A | PI 2003 3572 |
| 79 | MY - 141922 - A | PI 2004 2884 |
| 80 | MY - 141923 - A | PI 2007 1999 |
| 81 | MY - 141924 - A | PI 2002 4704 |
| 82 | MY - 141925 - A | PI 2003 0197 |
| 83 | MY - 141926 - A | PI 2005 4913 |
| 84 | MY - 141927 - A | PI 2006 0544 |
| 85 | MY - 141928 - A | PI 2005 2283 |
| 86 | MY - 141929 - A | PI 2007 1697 |
| 87 | MY - 141930 - A | PI 9600 1754 |
| 88 | MY - 141931 - A | PI 2000 2967 |
| 89 | MY - 141932 - A | PI 9600 4506 |
| 90 | MY - 141933 - A | PI 2005 2817 |
| 91 | MY - 141934 - A | PI 2002 3644 |

National Patent Register

- Regularly updated LS
- Definition for survey:

Any **electronic** or **non-electronic** facility or service that allows the **public** to retrieve either **directly** (e.g. via the internet) or **indirectly** (e.g. via written request or a physical visit to the premises of the IPO) up-to-date **information on the legal status** related to published national patent applications or patents

National Patent Register

- Survey: 72/82 IPOs have operational register
 - 46 registers are accessible online
 - 32 online registers are updated daily
 - 7 online registers are updated weekly
 - 5 online registers are updated monthly
 - 45 registers are free of charge
 - 48 registers include PCT NPE data
 - 12 registers also include PCT non-NPE data

EPO register legal status data

| Register Plus - EP02797744 | | | |
|--|--|--|-----------|
| urrent security settings put your computer at risk. Click here to change your security settings... | | | |
| | Supplementary search report: | 12.10.2004 | |
| Classification | International | A61K31/7072, A61K31/551, A61P31/18 | [2006/16] |
| Designated contracting states | AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE, SK, TR [2004/22] | | |
| Extension states | AL | 12.03.2004 | |
| | LT | 12.03.2004 | |
| | LV | 12.03.2004 | |
| | MK | 12.03.2004 | |
| | RO | 12.03.2004 | |
| | SI | 12.03.2004 | |
| Title | German | VERWENDUNG VON ATAZANAVIR IN DER HIV-THERAPIE | [2004/22] |
| | English | USE OF ATAZANAVIR IN HIV THERAPY | [2004/22] |
| | French | UTILISATION D'ATAZANAVIR EN THERAPIE VIH | [2004/22] |
| Entry into regional phase | 12.03.2004 | National basic fee paid | |
| | 12.03.2004 | Search fee paid | |
| | 12.03.2004 | Designation fee(s) paid | |
| | 12.03.2004 | Examination fee paid | |
| Examination procedure | 14.03.2003 | Request for preliminary examination filed International Preliminary Examining Authority: US | |
| | 13.02.2004 | Amendment by applicant (claims and/or description) | |
| | 12.03.2004 | Examination requested | |
| | 21.10.2005 | Despatch of a communication from the examining division (Time limit: MD4) | |
| | 28.02.2006 | Reply to a communication from the examining division | |
| | 24.03.2006 | Communication of intention to grant the patent | |
| | 02.08.2006 | Fee for grant paid | |
| | 02.08.2006 | Fee for printing paid | |
| Opposition(s) | 05.07.2007 | No opposition filed within time limit [2007/39] | |

EPO File Inspection in register

European Patent Office

Home | Contact | Deutsch **English** Français | Legal Notices

- About this file
- Legal status
- Event history
- Citations
- Patent family
- All documents (31)**
- Search / examination (31)
- Received by EPO (13)
- Sent by EPO (17)
- Internal (1)

Quick Help

- » What type of documents can I view?
- » Is it possible to open a document I have found?
- » What does the number in brackets represent next to "All documents" and the categories below that section?
- » Can I open multiple documents in separate windows?
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| | Date | Document type | Procedure | Number of pages |
|--------------------------|------------|---|----------------------|-----------------|
| <input type="checkbox"/> | 08.08.2007 | Communication regarding the expiry of opposition period | Search / examination | 1 |
| <input type="checkbox"/> | 07.09.2006 | Decision to grant a European patent | Search / examination | 2 |
| <input type="checkbox"/> | 02.08.2006 | French translation of claims | Search / examination | 1 |
| <input type="checkbox"/> | 02.08.2006 | German translation of the claims | Search / examination | 1 |
| <input type="checkbox"/> | 02.08.2006 | Filing of the translations of the claims | Search / examination | 2 |
| <input type="checkbox"/> | 24.03.2006 | Communication about intention to grant a European patent | Search / examination | 5 |
| <input type="checkbox"/> | 24.03.2006 | Bibliographic data of the European patent application | Search / examination | 1 |
| <input type="checkbox"/> | 24.03.2006 | Druckexemplar | Search / examination | 11 |
| <input type="checkbox"/> | 08.03.2006 | Intention to grant (signatures) | Search / examination | 1 |
| <input type="checkbox"/> | 28.02.2006 | Description | Search / examination | 9 |
| <input type="checkbox"/> | 28.02.2006 | Reply to communication from the Examining Division | Search / examination | 2 |
| <input type="checkbox"/> | 21.10.2005 | Annex to the communication | Search / examination | 2 |
| <input type="checkbox"/> | 21.10.2005 | Communication from the Examining Division | Search / examination | 1 |
| <input type="checkbox"/> | 06.10.2005 | Notice drawing attention to the payment of the renewal fee and additional fee | Search / examination | 1 |
| <input type="checkbox"/> | 12.11.2004 | Maintenance of the application | Search / examination | 1 |



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Patent - Result Listing

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| | | | |
|--------------------------|---|---------------------------------|---|
| 1 | <u>SURFACE GROOVE SYSTEM FOR BUILDING SHEETS</u> | Re | |
| Application No. : | PI 20010653 | Patent No. : MY-141908-A | Legal Status : GRANTED & PUBLISHED (KIV) |
| Date of Filing : | 13.02.2001 | Date of Grant : | 30.07.2010 |
| IPC No. : | E04C 2/04 | | |
| Applicant : | JAMES HARDIE INTERNATIONAL FINANCE B.V. | | |

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Secondary sources of patent Information

▶ Collect data from primary sources and publish:

- **EPO's INPADOC database**
- WIPO's Patentscope (PCT NPE)
- Commercial providers

INPADOC

- Family and legal status information from 55 countries based on bilateral agreements (not all 38 member states) 
- Various range of events from different IPOs: 
 - e.g. JP only PCT NPE
- Various input streams (push/pull; register, gazette data); up to 10 per country
- Extensive data processing/standardization
- Accessible through
 - EPO Espacenet, OPS (free)
 - commercial providers buying the processed data

Index of PRS codes for GB documents

Part 1 : GB 727L to GB 933 Z

| PRS codes | | | Short description | Latest update | View/down |
|-----------|---|---|---|---------------|---------------------|
| GB 727L | P | | CASE DECIDED BY THE COMPTROLLER ** APPLICATION TO AMEND THE SPECIFICATION REFUSED (SECT. 27/1977) | June 1997 | PDE |
| GB 727M | P | | DECISION ISSUED (SECT. 27/1977) | June 1997 | PDE |
| GB 727P | P | | APPLICATION NOT PROCEEDED WITH (SECT. 27/1977) | June 1997 | |
| GB 727Q | P | | OPPOSITION TREATED AS WITHDRAWN (SECT. 27/1977) | June 1997 | |
| GB 727T | P | | APPL. TREATED AS ABANDONED (SECT. 27/1977) | June 1997 | |
| GB 727Z | P | | APPEAL TO THE PATENTS COURT LODGED (SECT. 27/1977) | June 1997 | |
| GB 7275 | P | | APPLICATION TO COMPTROLLER FOR REVOCATION OF PATENT AND AMENDMENT OF SPECIFICATION THEREOF (SECT. 72 AND 75/1977) | June 1997 | PDE |
| GB 728A | P | + | ORDER MADE RESTORING THE PATENT (SECT. 28/1977) | June 1997 | PDE |
| GB 728B | P | + | APPLICATION MADE TO THE PATENTS COURT (SECT. 28/1977) | June 1997 | PDE |
| GB 728C | P | + | APPLICATION MADE FOR RESTORATION (SECT. 28/1977) | June 1997 | PDE |
| GB 728D | P | | APPLICATION DEEMED WITHDRAWN (SECT. 28/1977) | June 1997 | PDE |
| GB 728E | P | | APPLICATION NOT ENTERTAINED (SECT. 28/1977) | June 1997 | PDE |
| GB 728G | P | | APPLICATION FOR RESTORATION WITHDRAWN UNDER RULE 100 (SECT. 28/1977) | June 1997 | PDE |
| GB 728H | P | | APPLICATION OUT OF TIME DATED ... (SECT. 28/1977) | June 1997 | |
| GB 728I | P | | APPLICATION TO THE COURT OF APPEAL (SECT. 28/1977) | June 1997 | PDE |
| GB 728J | P | | APPEAL TO THE PATENTS COURT ALLOWED (SECT. 28/1977) | June 1997 | PDE |



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Classification Search

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- » What is a cited document?
- » What are citing documents?

In my patents list | Print

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USE OF ATAZANAVIR IN HIV THERAPY

Bibliographic data

Description

Claims

Mosaics

Original document

INPADOC legal status

Publication number: WO03020206 (A2)

Publication date: 2003-03-13

Inventor(s): BECHTOLD CLIFFORD M +

Applicant(s): SQUIBB BRISTOL MYERS CO [US] +

Classification:

- **international:** A61K31/4402; A61K31/472; A61K31/4725; A61K31/496; A61K31/551; A61K31/7072; A61K45/06; A61P3/06; A61P31/18; A61K; A61K31/4402; A61K31/472; A61K31/496; A61K31/551; A61K31/7042; A61K45/00; A61P3/00; A61P31/00; (IPC1-7): A61K

- **European:** A61K45/06; A61K31/4725; A61K31/551; A61K31/7072

Application number: WO2002US26675 20020821

Priority number(s): US20010316745P 20010831

[View INPADOC patent family](#)

[View list of citing documents](#)

[View document in the European Register](#)

Also published as:

- WO03020206 (A3)
- ZA200401412 (A)
- YU12204 (A)
- RU2316341 (C2)
- PL367873 (A1)

[more >>](#)

Cited documents:

- XP002961665 (A)
- XP002961666 (A)

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Abstract of **WO 03020206 (A2)**

[Translate this text](#)

A method for reducing elevated plasma LDL and/or triglyceride levels in an HIV-infected patient is disclosed. In this method, atazanavir (BMS-232632) can be used to treat HIV infection in patients exhibiting elevated plasma LDL-cholesterol and/or triglyceride levels, can be substituted for an offending HIV protease inhibitor used in such therapy, or can be used in combination with an HIV protease inhibitor metabolized by cytochrome P450 monooxygenase.

Data supplied from the **espacenet** database — Worldwide



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Classification Search

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- » What is an INPADOC patent family?
- » Are all the documents in an INPADOC family equivalents?
- » Why is the same document published several times in the same country?

Compact | Print | Export

Return to WO03020206 (A2) | 1 2 next

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Family list

26 application(s) for: **WO03020206 (A2)**

Sorting criteria: [Priority Date](#) [Inventor](#) [Applicant](#) [ECLA](#)

| | | |
|----------|--|--|
| 1 | USE OF ATAZANAVIR IN HIV THERAPY | in my patents list <input type="checkbox"/> |
| | Inventor: BECHTOLD CLIFFORD M [US] EC: A61K45/06 ; A61K31/4725 ; (+2) Publication AT341332 (T) - 2006-10-15 info: | Applicant: SQUIBB BRISTOL MYERS CO [US] IPC: A61K31/4402 ; A61K31/472 ; A61K31/4725 ; (+18) Priority Date: 2001-08-31 |
| 2 | Use of atazanavir in HIV therapy | in my patents list <input type="checkbox"/> |
| | Inventor: BECHTOLD CLIFFORD M EC: A61K45/06 ; A61K31/4725 ; (+2) Publication AU2002332610 (B2) - 2007-11-08 info: | Applicant: SQUIBB BRISTOL MYERS CO IPC: A61K31/4402 ; A61K31/472 ; A61K31/4725 ; (+15) Priority Date: 2001-08-31 |
| 3 | USE OF ATAZANAVIR IN HIV THERAPY | in my patents list <input type="checkbox"/> |
| | Inventor: BECHTOLD CLIFFORD [US] EC: A61K45/06 ; A61K31/4725 ; (+2) Publication BG108585 (A) - 2005-04-30 info: | Applicant: SQUIBB BRISTOL MYERS CO [US] IPC: A61K31/4402 ; A61K31/472 ; A61K31/4725 ; (+16) Priority Date: 2001-08-31 |
| 4 | USE OF ATAZANAVIR IN HIV THERAPY | in my patents list <input type="checkbox"/> |
| | Inventor: BECHTOLD CLIFFORD M EC: A61K45/06 ; A61K31/4725 ; (+2) Publication BR0211544 (A) - 2004-07-13 info: | Applicant: SQUIBB BRISTOL MYERS CO [US] IPC: A61K31/4402 ; A61K31/472 ; A61K31/4725 ; (+17) Priority Date: 2001-08-31 |
| 5 | USE OF ATAZANAVIR IN HIV THERAPY | in my patents list <input type="checkbox"/> |
| | Inventor: BECHTOLD CLIFFORD M [US] EC: A61K45/06 ; A61K31/4725 ; (+2) Publication CA2458807 (A1) - 2003-03-13 info: | Applicant: SQUIBB BRISTOL MYERS CO [US] IPC: A61K31/4402 ; A61K31/472 ; A61K31/4725 ; (+17) Priority Date: 2001-08-31 |
| 6 | Use of ATAZANAVIR in HIV therapy | in my patents list <input type="checkbox"/> |

Reliability

- Timeliness
 - update frequency
 - interruptions in case of system changes
 - synchronization between INPADOC weekly updates and primary source updates
 - INPADOC delay: 2 days- 3 months
- Completeness, correctness
 - missing data elements: e.g. date of legal effect

Patentscope PCT national phase entry

1. (WO2003020206) USE OF ATAZANAVIR IN HIV THERAPY

| Office | Entry Date | National Number | National Status |
|------------------------------|------------|-------------------------------|--|
| Australia | 27.02.2004 | 2002332610 | |
| Bulgaria | 17.02.2004 | 108585 | Published: 30.04.2005 |
| Canada | 26.02.2004 | 2458807 | |
| China | 25.02.2004 | 02816688.0 | |
| Czech Republic | 25.02.2004 | PV2004-288 | Published: 15.12.2004 |
| European Patent Office (EPO) | 13.02.2004 | 2002797744 | Published: 26.05.2004 Granted: 04.10.2006 |
| Croatia | 23.02.2004 | P20040181A | Published: 31.08.2004 Refused: 18.02.2008 |
| Israel | 13.01.2004 | 159849 | Published: 20.06.2004 |
| Japan | 27.02.2004 | 2003524520 | |
| Republic of Korea | 26.02.2004 | 1020047002851 | Published: 06.04.2004 Refused: 27.04.2009 |
| Mexico | 24.02.2004 | PA/a/2004/001721 | |
| New Zealand | 21.01.2004 | 530722 | Published: 30.11.2007 Granted: 13.03.2008 |
| Philippines | 16.01.2004 | 1-2004-500085 | |
| Philippines | 16.01.2004 | 12004500085 | Granted: 21.12.2007 |
| Slovakia | 23.01.2004 | 592004 | |
| South Africa | 20.02.2004 | 200401412 | |
| South Africa | 20.02.2004 | 2004/01412 | |

The information displayed on the National Phase Tab is based on data supplied to WIPO by the following national patent offices:

| OFFICE | COVERAGE | |
|---|----------|---------|
| | FROM | TO |
| African Regional Intellectual Property Org. (ARIPO) | 1996-07 | 2008-08 |
| Australia | 1997-12 | 2011-01 |
| Austria | 1980-11 | 2008-10 |
| Belarus | 2007-01 | 2007-06 |
| Belize | 2002-08 | 2007-02 |
| Bulgaria | 2004-01 | 2007-12 |
| Canada | 1994-02 | 2010-12 |
| China | 1998-01 | 2008-11 |
| Croatia | 1999-11 | 2010-11 |
| Cuba | 2009-11 | 2010-06 |
| Czech Republic | 1990-11 | 2011-01 |
| Egypt | 2008-01 | 2010-05 |
| Eurasian Patent Organization (EAPO) | 2006-11 | 2009-09 |
| European Patent Office (EPO) | 1980-05 | 2010-12 |
| Finland | 1980-01 | 2010-04 |
| Georgia | 2002-10 | 2010-11 |
| Germany | 1980-11 | 2010-09 |
| Hungary | 2007-01 | 2010-05 |
| Israel | 1996-12 | 2010-12 |
| Japan | 1991-04 | 2010-12 |
| Kenya | 1998-01 | 2006-05 |
| Latvia | 1998-01 | 2008-05 |
| Lithuania | 1995-04 | 2009-01 |
| Malaysia | 2008-06 | 2010-09 |
| Mexico | 2004-01 | 2008-12 |
| New Zealand | 1985-12 | 2010-05 |

Timeliness !



Comparability

- different laws and regulations and non-codified practices lead to
 - great diversity of events
 - notable differences between seemingly similar events
- EPO registers events of each country with separate code
- Not yet: Creation of secondary LS code to describe events that are equal or similar in several countries

Index of PRS codes for GB documents

Part 1 : GB 727L to GB 933 Z

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|-----------|---|---|---|---------------|---------------------|
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| GB 727T | P | | APPL. TREATED AS ABANDONED (SECT. 27/1977) | June 1997 | |
| GB 727Z | P | | APPEAL TO THE PATENTS COURT LODGED (SECT. 27/1977) | June 1997 | |
| GB 7275 | P | | APPLICATION TO COMPTROLLER FOR REVOCATION OF PATENT AND AMENDMENT OF SPECIFICATION THEREOF (SECT. 72 AND 75/1977) | June 1997 | PDE |
| GB 728A | P | + | ORDER MADE RESTORING THE PATENT (SECT. 28/1977) | June 1997 | PDE |
| GB 728B | P | + | APPLICATION MADE TO THE PATENTS COURT (SECT. 28/1977) | June 1997 | PDE |
| GB 728C | P | + | APPLICATION MADE FOR RESTORATION (SECT. 28/1977) | June 1997 | PDE |
| GB 728D | P | | APPLICATION DEEMED WITHDRAWN (SECT. 28/1977) | June 1997 | PDE |
| GB 728E | P | | APPLICATION NOT ENTERTAINED (SECT. 28/1977) | June 1997 | PDE |
| GB 728G | P | | APPLICATION FOR RESTORATION WITHDRAWN UNDER RULE 100 (SECT. 28/1977) | June 1997 | PDE |
| GB 728H | P | | APPLICATION OUT OF TIME DATED ... (SECT. 28/1977) | June 1997 | |
| GB 728I | P | | APPLICATION TO THE COURT OF APPEAL (SECT. 28/1977) | June 1997 | PDE |
| GB 728J | P | | APPEAL TO THE PATENTS COURT ALLOWED (SECT. 28/1977) | June 1997 | PDE |

Are "on-stop-shop" sources realistic ?

- "on-stop-shop": one central database or portal
- yes: INPADOC does exist
- however, depends on reliability needed:
 - **yes** for definitively expired patents (no LS change)
 - **no** when highly reliable LS is needed, because:
 - the primary source is authoritative source
 - deficiency of error correction notification
 - delay between primary and secondary sources
(active crawling as solution)

Is a traffic light system realistic ?

- Is protection valid ?



- "Risk management", ie
identify and explain limitations of "Yes" and "No"
- some offices have tried
- requires considerable efforts

Suggestions

- Raise awareness for need of availability of reliable data
 - registers do not received a lot of attention in IPOs
 - emphasis on PCT national phase entry, etc
- Continued and enhanced technical support for primary sources in DCs
- Study paper will produce recommendations, e.g for
 - Technical standards for LS data exchange
 - Harmonization of register structures
 - Standardization of online register interfaces
- Improve utility and comparability of LS by harmonization

Next WIPO activities

- WPIS plans to offer in future such **LS search services** as intermediary solution
 - Only LS search; claims analysis will not be offered
 - NGOs, IGOs and public institutions in DCs as clients
 - Agreements with IPOs to be concluded
- **Study** on "**Availability, Reliability and Comparability of legal status data**" to be presented to next CDIP
 - including survey results
- **Portal** to patent registers
 - Is there a register ? Online/URL ? What is there ?

Project on Patent Legal Status Data

Patent legal status data are an important component of patent information because they are used to determine, e.g.

- whether examination of a patent application is still pending, or
- whether the application has been withdrawn or was rejected;
- whether a patent has been granted and is still valid, or
- whether a granted patent has expired, lapsed, or been revoked.

As such, they play an essential role, e.g., in technology transfer since they answer the question which technology is still protected and where, or whether it will soon become freely available to the public (described as entry into "the public domain" in expert terms).

Legal status data need to be up-to-date to allow correct conclusions. However, given that the legal status of patents is linked to legal events or actions, the status changes over time and therefore poses particular problems to the availability and reliability of up-to-date information.

WIPO has the goal to narrow a knowledge gap in the world and to develop an enabling infrastructure for promoting technology transfer through effective use of patent information. WIPO has therefore launched activities for improving world wide availability, reliability and comparability of patent legal status data, e.g. to further develop patent legal status databases and widen the participation of countries in data sharing. As a first step, WIPO will prepare the following study:

Study on availability, reliability and comparability of patent legal status data

In the context of the Development Agenda project "[Intellectual Property and the Public Domain](#)" WIPO is currently preparing a [study](#) on availability, reliability and comparability of patent legal status data ("feasibility study"). It is planned to present the final results of this study to the session of the Committee on Development and Intellectual Property in the Spring of 2011.

Questionnaire on availability of patent legal status data

The most prominent and direct sources of legal status information are national patent registers or national patent gazettes or bulletins. In order to investigate the availability of such data for the above study, WIPO has issued Questionnaire C.N 3159 to its member Offices:

[Circular letter](#) and [Questionnaire](#)

[Circulaire](#) et [questionnaire](#)

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Comprehensive replies to this questionnaire are essential for the conclusions and recommendations of the study, and will allow the [portal](#) [IM4](#) to national patent registers to be updated.

For any questions or suggestions related to WIPO's patent legal status project, please contact us.

Think how to cope with technical limitations:

Improve or/and work-around

Thank you

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