

Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS

27 May 2010

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General Information

For information on the following please see our website <u>www.ipaustralia.gov.au</u> or contact our Customer Service Network on 1300651010

Editorial enquiries
Contact information
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Sales
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Country Codes
Trade Mark and Designs Hearing Sessions
INID (Internationally agreed Numbers for the Identification of Data)

GUIDE TO THE USE OF THIS JOURNAL

The Australian Official Journal of Patents (AOJP) reports all major events and actions which take place during the life cycle of an Australian patent and provides certain details of these actions as they relate to the patent or patent application involved. This guide sets out to teach the reader how to use the journal to access this information.

While there are many possible actions in the life of a patent, the majority of actions reported relate to the following events, which are the main stages in the progression of a patent application to a sealed patent:

(i) FILING -

This is the act of making an application. When the application is first filed certain details are published.

(ii) OPEN-TO-PUBLIC-INSPECTION (OPI) -

Approximately 18 months after first filing of an Australian or a corresponding foreign application, certain application documents, including the complete specification, become available to the public (Open-to-Public-Inspection or "OPI"). Relevant application details are published.

(iii) NATIONAL PHASE ENTRY (NPE) -

For an application filed under the PCT to have full effect, it must move from the international phase of processing into the National phase of processing, by complying with the requirements of s.89(3). For PCT applications that were filed after 1 January 2004 which have entered the National Phase certain details are published.

(iv) ACCEPTANCE -

This is the Commissioner's acceptance of a patent application. Once the Commissioner has accepted a patent application, certain details of the application are published in the AOJP. Notice of opposition may be filed within three months of advertisement of acceptance.

(v) OPPOSITION -

If an opposition action is commenced against the grant of the patent, the six-figure acceptance number and the name of the opponent are published. If the opposition is to the Certification of an Innovation Patent, the patent number and the name of the opponent are published.

(vi) SEALING -

Most accepted applications are not opposed. These proceed to sealing and become granted patents. Of the few that are opposed (less than 1%) most of these, after resolution of the opposition, proceed to sealing and become granted patents. Sealed patents are simply listed in order of their application number.

(vii) CERTIFICATION-

This is the Commissioner's Certification after passing examination of a previously granted unexamined Innovation Patent.

In addition to the actions related to these stages, other actions reported include: assignments, lapsing or withdrawal of applications and ceasing or expiry of patents, voluntary amendments, extensions of time for certain actions and registration of licences.

How To Identify Information Using "INID" Numbers

Patents are published in many different countries and in many different languages. As a result, finding the information that you want (eg the filing date) on a patent document or in a journal can be quite difficult. There is an international system operating, however, which codifies this information in an unambiguous way, by assigning a specific number to each piece of information about the history of a patent. These numbers are called the <u>Internationally agreed Numbers for the Identification of Data</u> or INID numbers.

These numbers appear on all published patents and abstracts and are used throughout this journal to identify particular items of information. For example, the date on which a document is filed has the INID number (22), while the name of the applicant has the INID number of (71). These numbers are always expressed in parentheses and always immediately precede the information to which they relate. For example:

(22) 12.10.91

means that the filing date of the document which contains this reference is 12 October 1991. Learning the INID numbers for the information you want will help you find it quickly and easily.

A complete list of the INID numbers and the items to which they relate is provided at the end of this Guide.

How Australian Patent Documents are Numbered

Patent applications in Australia are assigned a number at the filing stage in their processing. Each Australian application will retain the same number throughout its life, though different numbers may be associated to the application. The number will incorporate the year of lodgment then a unique number within the appropriate range.

There will be number ranges for types of patents:

100,000 – 199,999 Innovation 200,000 – 799,999 Standard 800,000 – 899,999 Petty 900,000 – 999,999 Provisional

When searching for information and ordering documents it is vital that you understand the numbering systems.

1. Provisional Applications are given a ten-figure number

A provisional application number is identified by the INID number (21).

2. Complete and Innovation Applications are also given a ten-figure application number

e.g. 2002200345 Standard 2002100123 Innovation

There are prefixes applied to this number which indicate whether the application has been accepted:

A document corresponding to an unaccepted application has the prefix, AU-A; eg AU-A-2002200234. A document corresponding to an accepted application carries the prefix AU-B; eg AU-B-2002200234.

Users need to be aware that an accepted document may differ from the corresponding unaccepted document. This is because amendment may occur between first publication (OPI) and second publication (acceptance).

A ten-figure application number is identified by the INID number (21).

NOTE: When ordering any patent document from us, whether accepted or not, please quote the ten-figure application number preceded by the appropriate prefix.

Arrangement of Information in the Journal

For each of the categories

- (i) Provisional Applications Filed,
- (ii) Complete Applications Filed,
- (iii) Applications Open to Public Inspection
- (iv) Applications Entered National Phase
- (v) Applications Accepted, and
- (vi) Innovation Patent Certified.

The Journal lists the information published in that category in an alphabetical Name Index list based on the name of the applicant. These indices are useful if you wish to find information about applications made by a particular applicant.

In addition to the Name Index there is provided, for each of these categories, a Numerical Index This index lists the applications either in order of their five-figure Application Numbers, in the case of complete applications filed and applications OPI, or in order of their six-figure Document Number in the case of accepted applications. It provides, for each number, the name of the applicant. These indices are useful if you wish to track the progress of a particular patent application.

There are also IPC Indices provided for applications which are OPI, for applications which have entered national phase and for applications which have been accepted. IPC stands for International Patent Classification. Each IPC "mark" is an alpha-numerical representation of a particular area of technology. These indices are in order of IPC mark, and within each mark provide either the five-figure application numbers of the application which are now OPI or the six-figure numbers of the cases now accepted. These indices are useful if you wish to check on patent activity in a particular technology.

Using the Indices

1. To Find Patent Information if You Know the Name of the Applicant.

Use the Name Indices. They will give you the following information identified by their INID number:

<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> No.
A) Provisional applications filed - Name Index The name of the applicant The Provisional application number The date of filing The title of the invention	(71) (21) (22) (54)	B) Complete applications filed - Name Index The name of the applicant The number assigned to the application The date of filing Title of the invention Number of priority document(s) if any Date(s) of filing of priority documents Country of which priority documents filed PCT application number	(71) (21) (22) (54) (31) (32) (33) (86)
<u>ITEM</u>	INID No.	<u>ITEM</u>	<u>INID</u> No.
C) Applications open to public inspection - Name Index The <u>name</u> of the applicant The <u>number</u> of the document The <u>number</u> assigned to the application	(71) (11) (21)	D) Applications entered National Phase - Name Index The <u>name</u> of the applicant The <u>number</u> of the document The <u>number</u> assigned to the application	(71) (11) (21)

The date of filing	(22)	The date of filing	(22)
The title	(54)	The title	(54)
The classification marks	(51)	The classification marks	(51)
Priority document number(s)	(31)	PCT publication number	(87)
Date of filing of priority document(s)	(32)	Priority document <u>number</u>	(31)
Country in which priority document filed	(33)	Date of filing of priority document(s)	(32)
Publication date of unexamined document	(43)	Country in which priority document filed	(33)
Inventors names if known	(72)	Publication date of unexamined document	(43)
Patent Attorneys	(74)	Inventors names if known	(72)
Related by addition	(61)	Patent Attorneys	(74)
Related by division	(62)		` '
ITEM	INID	ITEM	INID
TEM	No.	TEM .	No.
	140.		140.
E) Applications accepted - Name Index		F) Patents Certified – Name Index	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> of the document	(11)	The <u>number</u> of the accepted document	(10)
The <u>number</u> of the accepted document	(10)	The <u>number</u> assigned to the application	(21)
The <u>number</u> assigned to the application	(21)	The date of filing	(22)
The <u>date</u> of filing	(22)	The <u>title</u>	(54)
The <u>title</u>	(54)	The classification marks	(51)
The <u>classification</u> <u>marks</u>	(51)	Priority document <u>number</u>	(31)
PCT publication <u>number</u>	(87)	Date of filing of priority document(s)	(32)
Priority document <u>number</u>	(31)	Country in which priority document filed	(33)
<u>Date</u> of filing of priority document(s)	(32)	Publication date of granted patent	(45)
Country in which priority document filed	(33)	Inventors <u>names</u>	(72)
Publication date of unexamined document	(43)	Patent Attorneys	(74)
Publication date of examined document	(44)	Related by division	(62)
Publication date of granted patent	(45)		
Inventors <u>names</u>	(72)		
Patent Attorneys	(74)		
Related by addition	(61)		
Related by division	(62)		

You will notice at each stage of following application through that all applications are in alphabetical order of Applicant, not inventor.

2. To Find Information About a Patent Application if You Know its Number.

Use the appropriate numerical index. This will give you the name of the applicant from the number. You will then need to use the appropriate Name Index as above to find out other information about the Patent Application you are interested in.

The following Numerical Indices are available:

- A) Provisional Applications filed.
- B) Complete Applications filed.
- C) Innovation Applications filed.
- D) Applications Open to Public Inspection.
- E) Applications Entered National Phase
- F) Applications Accepted.
- G) Innovation Patent Certified

3. To Find Information About Patent Documents in the Area of Technology in which You are Interested if You Know the International Patent Classification Mark for that Area.

All patent applications are classified according to their subject matter using the International Patent Classification (IPC). Although the system is very detailed and covers all technologies, knowledge of the IPC marks of the technologies you are interested in will allow you to find patent documents in these technologies quite easily. To identify the IPC marks of technologies you are interested in, you can inspect relevant documentation in any of IP Australia's state offices.

The indices to use are

- A) Applications OPI IPC Index
- B) Applications accepted IPC Index
- C) Applications Entered National Phase IPC Index

These indices give you the numbers of the applications which are either OPI, Entered National Phase or Accepted and are listed in order of their IPC marks.

Once you have the numbers of the documents that interest you, consult the relevant Number Index (see 2. above) to find the applicant's name, and then the Name Index (see 1. above) to find out the details of that application.

'INID' NUMBERS in use on Australian Patent Documents

'INID' is an acronym for 'Internationally agreed $\underline{\mathbf{N}}$ umbers for the $\underline{\mathbf{I}}$ dentification of $\underline{\mathbf{D}}$ ata'.

(10) Document identification

- (11) Number of the document
- (12) Plain language designation of the kind of document
- (19) WIPO country code, or other identification, of the country publishing the document.

(20) Document filing data

- (21) Number(s) assigned to the application(s).
- (22) Date(s) of filing application(s)
- (23) Other date(s) of filing, including exhibition filing date and date of filing complete specification following provisional specification.
- (24) Date from which industrial property rights may have effect.

(30) Priority data

- (31) Number(s) assigned to priority application(s)
- (32) Date(s) of filing priority application(s)
- (33) Country (countries) in which the priority application(s) was (were) filed.

(40) Date(s) of making available to the public

- (43) Date of publication by printing or similar process of an <u>unexamined</u> document, on which no grant has taken place on or before the said date.
- (44) Date of publication by printing or similar process of an <u>examined</u> document, on which no grant has taken place on or before the said date.
- (45) Date of publication by printing or similar process of a document, on which grant or certification has taken place on or before the said date

(50) Technical Information

- (51) International Patent Classification
- (52) Domestic or national classification
- (54) Title of invention
- (56) List of prior art documents, if separate from descriptive text
- (57) Abstract or claim

(60) Reference(s) to other legally related domestic document(s)

- (60) Related by cognate(s).
- (61) Related by addition(s).
- (62) Related by division(s).

(70) Identification of parties concerned with the document

- (71) Name(s) of applicant(s)
- (72) Name(s) of inventor(s) if know to be such
- (74) Name(s) of attorney(s) or agent(s)
- (75) Name(s) of inventor(s) who is (are) also applicant(s)

(80) Identification of data related to International Conventions other than the Paris Convention

- (86) PCT Application Number
- (87) PCT Publication Number

NOTE

(1) Australian patent documents published on or after 26 October 1978 should be referred to by the application number preceded by the prefix AU-A or AU-B.

AU-A = Pre-examination

AU-B = Post-examination

- (2) The classification used is the International Patent Classification and is identified by the INID code (51). Further editions of the classification are identified as (51)², (51)³, (51)⁴ and (51)⁵.
- (3) INID code 74 provides for the name of the patent attorney, or firm of attorneys, prosecuting an application.

Proceedings under the Patents Act 1990

Amendments, Section 104

Applications for Amendment

A person interested in opposing the allowance of the amendment may, at any time within three months from the date of this journal, give notice at the Patent Office using the approved form accompanied by the prescribed fee.

701623 Method of inducing and maintaining neuronal cells **President and Fellows of Harvard College** The nature of the proposed amendment is as shown in the statement(s) filed 26 Mar 2010. . Address for service in Australia - Shelston IP Level 21 60 Margaret Street SYDNEY NSW 2000

Opposition Proceedings

(The name in the parentheses is that of the opponent)

Opposition Withdrawn

765084 IGT (Konami Australia Pty Ltd)

Assignments Registered

649979 Orica Australia Pty Ltd The patent has been assigned to **DuluxGroup (Australia) Pty Ltd**

676385 Orica Australia Pty Ltd The patent has been assigned to **DuluxGroup (Australia) Pty Ltd**

678297 Orica Australia Pty Ltd The patent has been assigned to **DuluxGroup (Australia) Pty Ltd**

680051 Orica Australia Pty Ltd The patent has been assigned to **DuluxGroup (Australia) Pty Ltd**

681312 Anton T Orlitzky The patent has been assigned to **Natasa Enterprises Ltd.**

689529 V 33 SA The patent has been assigned to **Berkem Developpement**

708274 QINETIQ LIMITED The patent has been assigned to Integral Systems, Inc.

715069 Orica Australia Pty Ltd The patent has been assigned to **DuluxGroup (Australia) Pty Ltd**

718191 General Signal Corporation The patent has been assigned to Sartell Valves, Inc.

733641 Samsung Electronics Co., Ltd. The patent has been assigned to **QUALCOMM Incorporated**

737199 Strategic Science & Technologies, Inc. The patent has been assigned to **Strategic Science & Technologies, LLC**

741990 Honeywell International, Inc. The patent has been assigned to **Shaw Industries Group, Inc.**

Assignments Registered - cont'd

741997 Orica Australia Pty Ltd The patent has been assigned to **DuluxGroup (Australia) Pty Ltd**

744529 Orica Australia Pty Ltd The patent has been assigned to **DuluxGroup (Australia) Pty Ltd**

757963 Zila Biotechnology, Inc. The patent has been assigned to **Zila, Inc.**

758025 Samsung Electronics Co., Ltd. The patent has been assigned to **QUALCOMM Incorporated**

759580 Samsung Electronics Co., Ltd. The patent has been assigned to **QUALCOMM Incorporated**

760229 Samsung Electronics Co., Ltd. The patent has been assigned to QUALCOMM Incorporated

765329 Samsung Electronics Co., Ltd. The patent has been assigned to **QUALCOMM Incorporated**

767056 Phild Co., Ltd. The patent has been assigned to **Phiten Co., Ltd.**

767612 Orica Australia Pty Ltd The patent has been assigned to **DuluxGroup (Australia) Pty Ltd**

768011 QINETIQ LIMITED The patent has been assigned to Integral Systems, Inc.

769191 Phild Co., Ltd. The patent has been assigned to **Phiten** Co., Ltd.

771294 Exact Laboratories, Inc. The patent has been assigned to Exact Sciences Corporation

777009 Geberit Technik AG The patent has been assigned to **Geberit International AG**

779191 PINK GmbH Vakuumtechnik The patent has been assigned to **PINK GmbH Thermosysteme**

781395 Yukuo Katayama; Toyo Engineering Corporation The patent has been assigned to **Yukuo Katayama**

781774 Venture Wave Inc.; Tadashi Honda; Seiko I Infotech Inc.; Shouichi Kojima The patent has been assigned to **Tadashi Honda**; **Seiko I Infotech Inc.**

782972 Yukuo Katayama; Toyo Engineering Corporation The patent has been assigned to **Yukuo Katayama**

785396 Orica Australia Pty Ltd The patent has been assigned to **DuluxGroup (Australia) Pty Ltd**

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Extensions of Term of Standard Patents, Section 70

Application filed

The following application(s) for Extension of Term under Section 70 have been filed.

728642 Ferring B.V.

FIRMAGON degarelix

Official Notice

Amendments to the PCT Rules

At its 40th Session in Geneva from 22 September to 1 October 2009, the International Patent Cooperation Union Assembly decided to make several amendments to the *Regulations under the Patent Cooperation Treaty* (PCT Rules). The amendments relate to the:

- Supplementary International Search system;
- Form of amendments; and
- Establishment of equivalent amounts of certain PCT fees.

These changes are set out in the World Intellectual Property Organization document PCT/A/40/2 Rev. This document is available at:

http://www.wipo.int/edocs/mdocs/govbody/en/pct_a_40/pct_a_40_7.pdf.

The text of the amendments appears in Annexes I to III.

The amendments update the PCT Rules by:

- clarifying the procedure for an Authority under the PCT to place limitations and conditions on the carrying out of supplementary searches (Annex 1);
- requiring an applicant filing amendments to an international application to indicate the basis for the amendments in the application as filed (Annex II); and
- amending the procedures to be followed when an Authority prescribes the payment of fees in a currency that is not freely convertible to Swiss currency or to the currency to which the International Searching Authority has fixed its fees (Annex III).

The amendments to the PCT Rules are to commence on 1 July 2010.

IP Australia will accordingly seek amendments to Schedule 2A of the *Patents Regulations 1991* in line with the amendments to the PCT Rules.

Queries: Leo O'Keeffe

Director – Domestic Policy

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