

Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS

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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
Freedom of Information ACT
Professional Standards Board
Sales
Requests for Information under Section 194 (c)
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>	INID 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.	TTEM!	No.
	140.		110.
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 <u>classification marks</u>	(51)
The classification marks	(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)
Date 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.

Official Notice

Refund of Standard Patent Examination Fees

Under Regulation 22.6 the Commissioner of Patents has a discretion to exempt a person from the payment of the whole or part of a fee in appropriate circumstances. The Commissioner considers that this applies whether or not the fee has been paid, and that if an exempt fee is or has been paid it is available to be refunded.

Under the Patents Act, fees are payable for filing a request for examination. Previously where a request for examination had been made but the request or the application was subsequently withdrawn and examination not commenced, the Commissioner has in a number of circumstances exempted a portion of the examination fee. Recently in the circumstances of the Global Financial Crisis the Commissioner has been prepared to exempt the whole of the examination fee for certain applications.

This recognises the larger number of patent applications now being abandoned after a request for examination due to economic reasons and the public interest in significant examination resources not being expended on those applications.

The Commissioner has determined that these circumstances continue to apply and therefore provides notice that where:

- a request for examination in relation to an application for a standard patent has been made;
- examination of the application has not commenced; and
- the applicant files a notice withdrawing the request for examination on or before 30 June 2010

any examination fee payable will be waived and, where appropriate, the examination fee refunded. A waiver will be available on the same basis if the notice is for withdrawal of the application.

Any notice filed should clearly indicate that it is for withdrawal of the request for examination (or of the application) and identify the number or numbers of the applications concerned. A notice withdrawing an application must be signed by the applicant.

The Commissioner will review the practice in relation to the exemption of examination fees after the expiration of the date indicated above.

Applicants and IP Professionals should note that the effect of withdrawing a request for examination will in most cases be the immediate lapsing of the application under section 142(2)(a) of the Act.

Queries: Philip Spann

AGM Patents and Plant Breeders Rights Group

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E-mail: assist@ipaustralia.gov.au Web: www.ipaustralia.gov.au

Proceedings under the Patents Act 1990

Extensions of Time, Section 223

Section 223(1) Allowances

749631 **ODIS Irrigation Equipment Ltd.** The time in which to pay renewal fee has been extended to 23 Feb 2010 .

768447 **ODIS Irrigation Equipment Ltd.** The time in which to Pay renewal fee has been extended to 23 Feb 2010 .

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.

684195 Multi-line gaming machine **Aristocrat Technologies Australia Pty Ltd.** The nature of the proposed amendment is as shown in the statement(s) filed 11 Jan 2010. . Address for service in Australia - Freehills Patent & Trade Mark Attorneys MLC Centre Martin Place SYDNEY NSW 2000

721968 Operation of a video gaming machine I.G.T. (Australia) Pty. Ltd. The nature of the proposed amendment is as shown in the statement(s) filed 9 Mar 2010. . Address for service in Australia - PHILLIPS ORMONDE FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

Surrender and Revocation of Letters Patent

It is hereby notified that the offer by the Patentee Government of the United States of America, as represented by the Secretary of the Department of Health and Human Services, The and UAB Research Foundation, The to surrender Letters Patent 781547 dated 8 September 2005 for an invention titled 'Compositions containing immunotoxins and agents that inhibit dendritic cell maturation for inducing immune tolerance to a graft' (as advertised in the Official Journal of 18 February 2010) has been accepted and the Letters Patent has been revoked in accordance with Section 137 of the Patents Act.

It is hereby notified that the offer by the Patentee **JFE Holdings, Inc.** to surrender Letters Patent 775449 dated 11 November 2004 for an invention titled 'Medium oil for slurry process and process for producing dimethyl ether' (as advertised in the Official Journal of 28 January 2010) has been accepted and the Letters Patent has been revoked in accordance with Section 137 of the Patents Act.

Assignments Registered

603736 Applera Corporation The patent has been assigned to **Applied Biosystems, LLC**

627919 Weatherford Australia Pty Limited The patent has been assigned to Ludowici Australia Pty Ltd

643890 Phosyn PLC The patent has been assigned to **Yara UK** Limited

656927 Applera Corporation The patent has been assigned to **Applied Biosystems, LLC**

662494 Applera Corporation The patent has been assigned to **Applied Biosystems, LLC**

671569 Applera Corporation The patent has been assigned to **Applied Biosystems, LLC**

671609 Applera Corporation The patent has been assigned to **Applied Biosystems, LLC**

672582 Applera Corporation The patent has been assigned to **Applied Biosystems, LLC**

674390 Applera Corporation The patent has been assigned to **Applied Biosystems, LLC**

676327 Applera Corporation The patent has been assigned to **Applied Biosystems, LLC**

677495 Applera Corporation The patent has been assigned to **Applied Biosystems, LLC**

680898 Damon Technologies LLLP The patent has been assigned to **Ormco Corporation**

684216 Applera Corporation The patent has been assigned to **Applied Biosystems, LLC**

684650 QINETIQ LIMITED The patent has been assigned to Atlas Elektronik UK Limited

691143 Applera Corporation The patent has been assigned to **Applied Biosystems, LLC**

691600 Damon Technologies LLLP The patent has been assigned to **Ormco Corporation**

693023 Applera Corporation The patent has been assigned to **Applied Biosystems, LLC**

695229 Applera Corporation The patent has been assigned to **Applied Biosystems, LLC**

695561 Applera Corporation The patent has been assigned to Applied Biosystems, LLC

696482 Applera Corporation The patent has been assigned to **Applied Biosystems, LLC**

698179 Receptor BioLogix, Inc. The patent has been assigned to Cancer Advances, Inc.

Assignments Registered - cont'd

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Assignments Registered - cont'd

Assignments Registered - cont d	Assignments registered - cont a
698953 Applera Corporation The patent has been assigned to Applied Biosystems, LLC	Applied Biosystems, LLC
699676 Applera Corporation The patent has been assigned to Applied Biosystems, LLC	740989 Applera Corporation The patent has been assigned to Applied Biosystems, LLC
700521 Applera Corporation The patent has been assigned to Applied Biosystems, LLC	741806 Applera Corporation The patent has been assigned to Applied Biosystems, LLC
703281 Applera Corporation The patent has been assigned to Applied Biosystems, LLC	742571 Applera Corporation The patent has been assigned to Applied Biosystems, LLC
704180 Applera Corporation The patent has been assigned to Applied Biosystems, LLC	744027 Applera Corporation The patent has been assigned to Applied Biosystems, LLC
704940 Applera Corporation The patent has been assigned to Applied Biosystems, LLC	744719 Applera Corporation The patent has been assigned to Applied Biosystems, LLC
706382 Applera Corporation The patent has been assigned to Applied Biosystems, LLC	745126 Applera Corporation The patent has been assigned to Applied Biosystems, LLC
706862 Applera Corporation The patent has been assigned to Applied Biosystems, LLC	745749 Receptor BioLogix, Inc. The patent has been assigned to Cancer Advances, Inc.
707117 James Harry Wisbey The patent has been assigned to Patents & Design B.V.	746754 Receptor BioLogix, Inc. The patent has been assigned to Cancer Advances, Inc.
707242 Applera Corporation The patent has been assigned to Applied Biosystems, LLC	752545 Netlibrary, Inc. The patent has been assigned to OCLC Online Computer Library Center, Incorporated
708266 Applera Corporation The patent has been assigned to	752583 Applera Corporation The patent has been assigned to Applied Biosystems, LLC
Applied Biosystems, LLC 708739 Applera Corporation The patent has been assigned to	753608 Applera Corporation The patent has been assigned to Applied Biosystems, LLC
Applied Biosystems, LLC 709209 Applera Corporation The patent has been assigned to	755104 Applera Corporation The patent has been assigned to Applied Biosystems, LLC
Applied Biosystems, LLC 710782 Applera Corporation The patent has been assigned to	755129 Grande Paroisse S.A. The patent has been assigned to GPN
Applied Biosystems, LLC 715857 Applera Corporation The patent has been assigned to	756147 Applera Corporation The patent has been assigned to Applied Biosystems, LLC
Applied Biosystems, LLC 718183 Applera Corporation The patent has been assigned to	756347 The University of Melbourne The patent has been assigned to Dairy Australia Limited
Applied Biosystems, LLC 725288 Applera Corporation The patent has been assigned to	757186 Applera Corporation The patent has been assigned to Applied Biosystems, LLC
Applied Biosystems, LLC 727178 Applera Corporation The patent has been assigned to	758463 Applera Corporation The patent has been assigned to Applied Biosystems, LLC
Applied Biosystems, LLC 729679 Weatherford Australia Pty Limited The patent has been	758955 Receptor BioLogix, Inc. The patent has been assigned to Cancer Advances, Inc.
assigned to Ludowici Australia Pty Ltd	
731069 Applera Corporation The patent has been assigned to Applied Biosystems, LLC	Applied Biosystems, LLC
732044 Applera Corporation The patent has been assigned to Applied Biosystems, LLC	759974 Applera Corporation The patent has been assigned to Applied Biosystems, LLC
736484 Applera Corporation The patent has been assigned to Applied Biosystems, LLC	761620 Weatherford/Lamb Inc. The patent has been assigned to Ludowici Australia Pty Ltd
738607 Applera Corporation The patent has been assigned to	762131 Applera Corporation The patent has been assigned to Applied Biosystems, LLC

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Assignments Registered - cont'd

764099	Applera	Corporation	The	patent	has	been	assigned	to
Applied Biosystems, LLC								

765790 Applera Corporation The patent has been assigned to Applied Biosystems, LLC

770217 Applera Corporation The patent has been assigned to Applied Biosystems, LLC

770445 Applera Corporation The patent has been assigned to **Applied Biosystems**, **LLC**

771650 Applera Corporation The patent has been assigned to Applied Biosystems, LLC

771703 Applera Corporation The patent has been assigned to Applied Biosystems, LLC

772329 Applera Corporation The patent has been assigned to **Applied Biosystems, LLC**

772739 Applera Corporation The patent has been assigned to Applied Biosystems, LLC

773208 Weatherford Australia Pty Limited The patent has been assigned to Ludowici Australia Pty Ltd

773864 Applera Corporation The patent has been assigned to **Applied Biosystems, LLC**

774199 MWG-Biotech AG The patent has been assigned to Applied Biosystems, LLC

775179 Applera Corporation The patent has been assigned to **Applied Biosystems, LLC**

776041 Archus Orthopedics, Inc. The patent has been assigned to FSI Acquisition Sub, LLC

776839 CellTran Limited The patent has been assigned to **Altrika** Limited

781255 Applera Corporation The patent has been assigned to **Applied Biosystems, LLC**

783572 Applera Corporation The patent has been assigned to Applied Biosystems, LLC

784401 Arthur Goddard The patent has been assigned to **Vehicle Components Pty Ltd**