



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

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General Information

For information on the following please see our website www.ipaustralia.gov.au 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 **I**nternationally **a**greed **N**umbers for the **I**dentification of **D**ata 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

e.g. 2002901123

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

The <u>date</u> 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 <u>classification marks</u>	(51)
Priority document <u>number(s)</u>	(31)	PCT publication <u>number</u>	(87)
<u>Date</u> of filing of priority document(s)	(32)	Priority document <u>number</u>	(31)
<u>Country</u> in which priority document filed	(33)	<u>Date</u> of filing of priority document(s)	(32)
Publication <u>date</u> of unexamined document	(43)	<u>Country</u> in which priority document filed	(33)
Inventors <u>names</u> if known	(72)	Publication <u>date</u> of unexamined document	(43)
<u>Patent Attorneys</u>	(74)	Inventors <u>names</u> if known	(72)
Related by addition	(61)	<u>Patent Attorneys</u>	(74)
Related by division	(62)		

<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
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 <u>date</u> 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 <u>classification marks</u>	(51)	Priority document <u>number</u>	(31)
PCT publication <u>number</u>	(87)	<u>Date</u> of filing of priority document(s)	(32)
Priority document <u>number</u>	(31)	<u>Country</u> in which priority document filed	(33)
<u>Date</u> of filing of priority document(s)	(32)	Publication <u>date</u> of granted patent	(45)
<u>Country</u> in which priority document filed	(33)	Inventors <u>names</u>	(72)
Publication <u>date</u> of unexamined document	(43)	<u>Patent Attorneys</u>	(74)
Publication <u>date</u> of examined document	(44)	Related by division	(62)
Publication <u>date</u> of granted patent	(45)		
Inventors <u>names</u>	(72)		
<u>Patent Attorneys</u>	(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 **N**umbers for the **I**dentification of **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 unexamined 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 examined 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 known 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

Extensions of Time, Section 223

Section 223(1) Allowances

2000

64145 **Kurer, W.** The time in which to gain acceptance has been extended to 6 Feb 2008 .

Amendments, Section 104

Amendments Made

648659 **Merck & Co., Inc.** The nature of the amendment is as was notified in the Official Journal dated 1 Mar 2007

697435 **American National Can Co.** The nature of the amendment is as was notified in the Official Journal dated 20 Sep 2007

723058 **University of Florida Research Foundation, Inc. and United States of America, represented by The Secretary of Agriculture, The** The nature of the amendment is as was notified in the Official Journal dated 4 Oct 2007

759570 **Yeda Research and Development Co. Ltd.** The nature of the amendment is as was notified in the Official Journal dated 4 Oct 2007

778798 **Norsk Hydro ASA** The nature of the amendment is as was notified in the Official Journal dated 20 Sep 2007

Opposition Proceedings

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

Opposition Withdrawn

772988 **Argenta Manufacturing Limited** (Jurox Pty Ltd)

Opposition Dismissed - Proceeding to Sealing

678375 **Technological Resources Pty Limited** (Iluka Midwest Limited)

Letters Patent Sealed

Standard Patents

678375 697435 753817 785486

Assignments Registered

629267 Anchorlok Corp. The patent has been assigned to **Haldex Brake Corporation**

647229 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

657154 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

662890 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

663326 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

663327 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

664163 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

664282 C. Van der Lely N.V. The patent has been assigned to **Lely Patent N.V.**

674072 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

676699 C. Van Der Lely N.V. The patent has been assigned to **Lely Patent N.V.**

677357 Owens Corning The patent has been assigned to **Owens Corning Intellectual Capital, LLC**

683412 Large Scale Biology Corporation The patent has been assigned to **Kentucky Bioprocessing, LLC**

690196 International Paper Company The patent has been assigned to **West Fraser, Inc.**

693004 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

695599 Owens Corning The patent has been assigned to **Owens Corning Intellectual Capital, LLC**

697600 Cytotherapeutics, Inc. The patent has been assigned to **Neurotech USA, Inc.**

698512 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

698624 Cytotherapeutics, Inc. The patent has been assigned to **Neurotech USA, Inc.**

708186 Cytotherapeutics, Inc. The patent has been assigned to **Neurotech USA, Inc.**

709018 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

709597 Celanese Chemicals Europe GmbH The patent has been assigned to **Oxea GmbH**

Assignments Registered - cont'd

710116 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

712942 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

717663 Cytotherapeutics, Inc. The patent has been assigned to **Neurotech USA, Inc.**

717750 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

718699 Ingmar Andreasson The patent has been assigned to **LattPallen Sverige AB**

725359 Owens Corning The patent has been assigned to **Owens Corning Intellectual Capital, LLC**

726333 Owens Corning The patent has been assigned to **Owens Corning Intellectual Capital, LLC**

727003 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

727025 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

727090 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

727485 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

730858 Owens Corning The patent has been assigned to **Owens Corning Intellectual Capital, LLC**

732136 Owens Corning The patent has been assigned to **Owens Corning Intellectual Capital, LLC**

732742 Owens Corning The patent has been assigned to **Owens Corning Intellectual Capital, LLC**

734388 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

734554 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

735521 Owens Corning The patent has been assigned to **Owens Corning Intellectual Capital, LLC**

736462 Celanese Chemicals Europe GmbH The patent has been assigned to **Oxea GmbH**

738936 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

745800 Celanese Chemicals Europe GmbH The patent has been assigned to **Oxea GmbH**

749162 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

749626 TCI Incorporated The patent has been assigned to **BWXT Services, Inc.**

750850 E.I. Du Pont De Nemours and Company The patent has

Assignments Registered - cont'd

been assigned to **INVISTA Technologies S.a.r.l.**

751021 Global Online Systems Limited The patent has been assigned to **Kachingo Limited**

757026 Owens Corning The patent has been assigned to **Owens Corning Intellectual Capital, LLC**

757322 Tyeis Baker-Baumann The patent has been assigned to **Harold A. Walker**

759122 Owens Corning The patent has been assigned to **Owens Corning Intellectual Capital, LLC**

765998 Owens Corning The patent has been assigned to **Owens Corning Intellectual Capital, LLC**

768797 Owens Corning The patent has been assigned to **Owens Corning Intellectual Capital, LLC**

768891 E.I. Du Pont De Nemours and Company The patent has been assigned to **INVISTA Technologies S.a.r.l.**

769324 Owens Corning The patent has been assigned to **Owens Corning Intellectual Capital, LLC**

771168 Owens Corning The patent has been assigned to **Owens Corning Intellectual Capital, LLC**

777854 Owens Corning The patent has been assigned to **Owens Corning Intellectual Capital, LLC**

778257 BASF Agro B.V., Arnhem (NL), Wadenswil-Branch The patent has been assigned to **AMVAC Chemical Corporation**

778575 Owens Corning The patent has been assigned to **Owens Corning Intellectual Capital, LLC**

779730 Tularik Inc.; Japan Tobacco Inc. The patent has been assigned to **Japan Tobacco Inc.; Amgen Inc.**

779948 Compudigm International Limited The patent has been assigned to **Compudigm International Limited; Bally Technologies, Inc.**

779949 Compudigm International Limited The patent has been assigned to **Compudigm International Limited; Bally Technologies, Inc.**

780905 Compudigm International Limited The patent has been assigned to **Compudigm International Limited; Bally Technologies, Inc.**

780926 Compudigm International Limited The patent has been assigned to **Compudigm International Limited; Bally Technologies, Inc.**

781020 Large Scale Biology Corporation The patent has been assigned to **Kentucky Bioprocessing, LLC**

Alteration Of Name In Register

611154 Semaj Holdings B.V. The name of the patentee(s) has been changed to **Evergreen Packaging International B.V.**

623238 Ringfeder GmbH The name of the patentee(s) has been changed to **VBG Group Truck Equipment GmbH**

647660 BBA Canada Limited The name of the patentee(s) has been changed to **Trench Limited**

689845 Semaj Holdings B.V. The name of the patentee(s) has been changed to **Evergreen Packaging International B.V.**

726328 Ringfeder VBG GmbH The name of the patentee(s) has been changed to **VBG Group Truck Equipment GmbH**

730205 Blundstone Pty. Ltd. The name of the patentee(s) has been changed to **Blundstone Australia Pty Ltd**