



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

Contents

General Information & Notices

Amendments, Section 104	
Applications for Amendment	81
Applications Lapsed, Refused Or Withdrawn	
Patents Ceased or Expired	81
Assignments Registered	82
Corrigenda	82
Extensions of Term of Standard Patents, Section 70	82
Extensions of Time, Section 223	81
Opposition Proceedings	81
Partial Revocation	81
Specifications Republished	82
Surrender and Revocation of Letters Patent	81

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) 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.

(iv) 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.

(v) 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.

(vi) 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 **Internationally agreed Numbers for the Identification of Data** 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 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 accepted - 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> of the accepted document	(10)
The <u>date</u> of filing	(22)	The <u>number</u> assigned to the application	(21)
The <u>title</u>	(54)	The <u>date</u> of filing	(22)
The <u>classification marks</u>	(51)	The <u>title</u>	(54)
Priority document <u>number(s)</u>	(31)	The <u>classification marks</u>	(51)
<u>Date</u> of filing of priority document(s)	(32)	PCT publication <u>number</u>	(87)
<u>Country</u> in which priority document filed	(33)	Priority document <u>number</u>	(31)
Publication <u>date</u> of unexamined document	(43)	<u>Date</u> of filing of priority document(s)	(32)
Inventors names if known	(72)	<u>Country</u> in which priority document filed	(33)
<u>Patent Attorneys</u>	(74)	Publication <u>date</u> of unexamined document	(43)

<u>ITEM</u>	<u>INID</u> <u>No.</u>
E) Patents Certified – Name Index	
The <u>name</u> of the applicant	(71)
The <u>number</u> of the accepted document	(10)
The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)
The <u>title</u>	(54)
The <u>classification marks</u>	(51)
Priority document <u>number</u>	(31)
<u>Date</u> of filing of priority document(s)	(32)
<u>Country</u> in which priority document filed	(33)
Publication <u>date</u> of granted patent	(45)
Inventors <u>names</u>	(72)
<u>Patent Attorneys</u>	(74)
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 **Accepted**.
- F) 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.

The indices to use are

- A) Applications **OPI** - IPC Index
- B) Applications **accepted** - IPC Index.

These indices give you the numbers of the applications which are either OPI 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 Numbers for the Identification of Data'.

(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.

Official Notice

Corrections to Patent Fees

On 13 September 2012, the Federal Executive Council made the [Patents Amendment Regulation 2012 \(No.1\)](#). The Regulation has been registered in the Federal Register of Legislative Instruments and can be viewed on the ComLaw website (www.comlaw.gov.au).

The Regulation amends the *Patents Regulations 1991* (Patents Regulations) to correct an error made in recent changes in IP Australia's patent fees. The [Intellectual Property Legislation Amendment Regulation 2012 \(No. 1\)](#) made various changes to IP Australia's fees, commencing on 1 July 2012. Schedule 7 of the Patents Regulations sets out the fees to be paid for patent services administered by IP Australia. Part 4 of Schedule 7 provides the fees for filing with IP Australia an international application and for demanding international preliminary examination. The 1 July changes inserted a new Schedule 7 setting out the new patent fees, but inadvertently omitted Part 4. The Regulation corrects this error by re-inserting Part 4 as it was immediately before 1 July 2012.

At all times there has remained an obligation under the Patent Cooperation Treaty for the fees to be paid to IP Australia, regardless of the presence of the fees in the Patents Regulations. A failure to pay the fees would result in the loss of an applicant's right to file an international application or to demand international preliminary examination.

Further details are set out in the [Explanatory Statement to the Regulation](#).

Queries Frances Roden
Director, Domestic Policy
+61 2 6283 2122

Contact IP Australia
Phone 1300 651 010
Fax +61 2 6283 7999
E-mail assist@ipaustrialia.gov.au
Web www.ipaustrialia.gov.au

Proceedings under the Patents Act 1990

Applications Lapsed, Refused Or Withdrawn Patents Ceased or Expired

Reference to the application numbers must include the year of the application of the patent, which is shown preceding the numbers.

The codes next to each number have the following meanings:

Code	Meaning	
1	Application Lapsed Section 142(2)(a) \S 47(C)\	
2	Application Lapsed Section 142(2)(b)	
3	Application Lapsed Section 142(2)(c) \S 52B(3)\	
4	Application Lapsed Section 142(2)(d) \S 47D(1)\	
5	Application Lapsed Section 142(2)(e) \S 53\	
6	Application Lapsed Section 142(2)(f)/Reg 8.3(3)	
7	Application Lapsed Reg. 3.2(5)(a) \R 7B(3)\	
8	Application Lapsed Reg. 3.4(6)	
9	Application Lapsed Section 142(3)	
10	Application Lapsed Section 142(4)(b)	
11	Application Lapsed Section 148(1)(c)	
12	Application Withdrawn Section 141(1)/Reg 8.3(2) \S 37\	
13	Application Withdrawn Section 141(3)/Reg 8.3(2)	
14	Patent Ceased Section 143(a), or Expired	
15	Patent Ceased Section 143(b)	
16	Application refused	
17	Application Lapsed Regulation 22.2	
A	Applications on which examination has not been requested or directed	
B	Applications on which a direction to request examination has been given	
C	Applications on which examination has been requested or on which an examination report has been issued	
D	Applications which have been accepted or advertised accepted, (including applications which have also been advertised 'Not Sealed')	
N	Applications Not Open to Public Inspection	
645713 (14)	646355 (14)	647307 (14)
648433 (14)	649200 (14)	654576 (14)
654640 (14)	654876 (14)	655838 (14)
656017 (14)	656024 (14)	657349 (14)
657351 (14)	657784 (14)	657993 (14)
657994 (14)	658439 (14)	659494 (14)
659861 (14)	660047 (14)	660048 (14)
660734 (14)	661422 (14)	662021 (14)
663726 (14)	665370 (14)	666319 (14)
667484 (14)	668327 (14)	669337 (14)
669668 (14)	670758 (14)	672148 (14)
674498 (14)	675206 (14)	676462 (14)
677570 (14)	679095 (14)	685822 (14)
686520 (14)		

Extensions of Time, Section 223

Applications Received

Notice of opposition under Section 223(6) to the undermentioned application(s) for an extension of time may be lodged at the Patent Office within the prescribed time.

700680 **Acer Inc.** An application to extend the time from 15 Mar 2011 to 15 Aug 2012 in which to pay a renewal fee has been lodged . Address for service in Australia - CPA GLOBAL Level 4, 10 Barrack Street Sydney NSW 2000

Applications Allowed - Section 223(2)

765696 **Austral Insulation Panel Pty Ltd** The time in which to pay a renewal fee has been extended to 18 Jul 2012 . Address for service in Australia - Austral Insulation (VIC) PL 3 Fairborne Way KEYSBOROUGH VIC 3173

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.

707074 Z-section structural member **Broken Hill Pty Co. Ltd., The and University of Sydney, The** The nature of the proposed amendment is: Amend the patentee to read BLUESCOPE STEEL LIMITED . Address for service in Australia - Griffith Hack GPO Box 4164 SYDNEY NSW 2001

722018 Dust extracting installation on machine producing crepe paper **Fort James France** The nature of the proposed amendment is: Amend the patentee to read Georgia-Pacific France . Address for service in Australia - Pinnacle TMS Pty Ltd PO Box 1035 Gynea NSW 2227

Opposition Proceedings

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

Opposition under Section 104(4) - Lodged

697657 **Richard Thomas Ross as trustee for Clear Focus Australia Trust, (Kerry Chrysilou)**

Surrender and Revocation of Letters Patent

Partial Revocation

676571

Pursuant to an Order of the Federal Court (No VID 604 of 2005) of Justice Heerey dated 11 March 2005 claim 10 has been revoked.

Assignments Registered

685406 American National Can Company The patent has been assigned to **Bemis Company, Inc.**

697435 American National Can Company The patent has been assigned to **Bemis Company, Inc.**

701139 American National Can Company The patent has been assigned to **Bemis Company, Inc.**

709630 Bayer S.A.S. The patent has been assigned to **BASF Agro B.V., Arnhem (NL), Wadenswil Branch**

710851 Bayer SAS The patent has been assigned to **BASF Agro B.V., Arnhem (NL), Wadenswil Branch**

714055 American National Can Company The patent has been assigned to **Bemis Company, Inc.**

716146 Bayer S.A.S. The patent has been assigned to **BASF Agro B.V., Arnhem (NL), Wadenswil Branch**

718755 Rhone-Poulenc Agrochimie The patent has been assigned to **BASF Agro B.V., Arnhem (NL), Wadenswil Branch**

747493 American National Can Company The patent has been assigned to **Bemis Company, Inc.**

750836 Rhone-Poulenc Agro The patent has been assigned to **Merial Limited**

751503 Motion Technologies, LLC The patent has been assigned to **Fallbrook Intellectual Property Company LLC**

752296 American National Can Company The patent has been assigned to **Bemis Company, Inc.**

754718 American National Can Company The patent has been assigned to **Bemis Company, Inc.**

754793 Russell Henry Currie; Beryl Margaret Currie; James Robert Currie; Stephen Henry Currie; Valerie Kathryn Currie; Denise Marjorie Currie The patent has been assigned to **Hustler Equipment Limited**

770608 Chemical Services Limited; AECI Limited The patent has been assigned to **AECI Limited**

770778 Bayer CropScience SA The patent has been assigned to **BASF Agro B.V., Arnhem (NL), Wadenswil Branch**

774149 Fallbrook Technologies Inc. The patent has been assigned to **Fallbrook Intellectual Property Company LLC**

775142 Jensen Devices AB The patent has been assigned to **Bourns, Inc.**

Extensions of Term of Standard Patents, Section 70**Application filed**

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

741847 **Archimedes Development Ltd.**

PECFENT fentanyl (as fentanyl citrate)

Corrigenda

In Vol 25, No 7, Page(s) 15 under the heading **Patents Ceased or Expired** Please delete all reference to Patent No. 600839

Specifications Republished

The following specifications have been republished due to partial revocation directed by the Federal Court or the Commissioner of Patents.

676571 **Pfizer Ireland Pharmaceuticals**

717313 **New York Air Brake Corp.**

774594 **Alza Corp.**