

Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS

28 March 2013

Contents

General Information & Notices

Amendments, Section 104 Applications for Amendment	30
Applications Lapsed, Refused Or Withdrawn Patents Ceased or Expired	29
Assignments Registered	30
Corrigenda	30
Extensions of Term of Standard Patents, Section 70	30
Extensions of Time Section 223	20

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 Indentification 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 Accepted, and
- (v) 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 Ind The <u>name</u> of the applicant The Provisional application <u>number</u> The <u>date</u> of filing The <u>title</u> of the invention	(71) (21) (22) (54)	B) Complete applications filed - Name Inde 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>	<u>INID</u> No.	<u>ITEM</u>	<u>INID</u> <u>No.</u>
C) Applications open to public inspection - Name Index		D) Applications accepted - Name Index	
The name of the applicant The number of the document The number assigned to the application The date of filing The title The classification marks Priority document number(s) Date of filing of priority document(s) Country in which priority document filed Publication date of unexamined document Inventors names if known Patent Attorneys	(71) (11) (21) (22) (54) (51) (31) (32) (33) (43) (72) (74)	The <u>name</u> of the applicant The <u>number</u> of the document The <u>number</u> of the accepted document The <u>number</u> assigned to the application The <u>date</u> of filing The <u>title</u> The <u>classification marks</u> PCT publication <u>number</u> Priority document <u>number</u> Date of filing of priority document (s) Country in which priority document filed Publication <u>date</u> of unexamined document	(71) (11) (10) (21) (22) (54) (51) (87) (31) (32) (33) (43)
<u>ITEM</u>	<u>INID</u> No.		
E) Patents Certified – Name Index The name of the applicant The number of the accepted document The number assigned to the application The date of filing The title The classification marks Priority document number Date of filing of priority document(s) Country in which priority document filed Publication date of granted patent Inventors names Patent Attorneys Related by division	(71) (10) (21) (22) (54) (51) (31) (32) (33) (45) (72) (74) (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. To identify the IPC marks of technologies you are interested in, you can inspect relevant documentation in any of AIPO's state offices.

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 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.

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS 28 March 2013

Official Notice

Raising the Bar - Regulations reach the final stage

Abstract: The *Intellectual Property Legislation Amendment (Raising the Bar) Regulation 2013(No.1)* has been approved by the Federal Executive Council and the authoritative version can be viewed on the ComLaw website.

Body:

On 14 March 2013, the Governor-General in Council approved the *Intellectual Property Legislation Amendment* (Raising the Bar) Regulation 2013 (No. 1) which provides important detail to the *Intellectual Property Laws* Amendment (Raising the Bar) Act 2012.

Although the Regulation is approved, it will not officially come into effect until 15 April 2013.

You can view the authoritative version of the Regulation and the accompanying Explanatory Statement on the ComLaw website.

Contact: IP Australia **Phone:** 1300 651 010

Fax: +61 2 6283 7999 E-mail: assist@ipaustralia.gov.au

Web: www.ipaustralia.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
Α	Applications on which examination has not been requested or directed
В	Applications on which a direction to request examination has been given
С	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')

Appls Lapsed:W/drawn, Pat. Ceased:Exp/d cont'd

737225 (14)	737261 (14)	738033 (14)
738277 (14)	738290 (14)	738431 (14)
738725 (14)	740428 (14)	741758 (14)
743833 (14)	744104 (14)	752508 (14)
752735 (14)	754646 (14)	754870 (14)
755014 (14)	755416 (14)	755462 (14)
756124 (14)	756680 (14)	756977 (14)
757255 (14)	758627 (14)	760543 (14)
761197 (14)	761390 (14)	762805 (14)
764367 (14)	765865 (14)	766135 (14)
768442 (14)	768661 (14)	768792 (14)
769316 (14)	769717 (14)	771267 (14)
772334 (14)	772611 (14)	772762 (14)
773334 (14)	774275 (14)	777510 (14)
778629 (14)	780586 (14)	782647 (14)
783044 (14)	783360 (14)	783779 (14)
784725 (14)		

Applications Not Open to Public Inspection

655536 (14)	656459 (14)	659308 (14)
659531 (14)	661139 (14)	661752 (14)
661953 (14)	662394 (14)	663758 (14)
664082 (14)	665053 (14)	665804 (14)
666166 (14)	667886 (14)	668130 (14)
668714 (14)	668927 (14)	669694 (14)
669883 (14)	670271 (14)	670428 (14)
670619 (14)	670930 (14)	671102 (14)
671287 (14)	671617 (14)	671623 (14)
671815 (14)	671822 (14)	673091 (14)
673350 (14)	674149 (14)	675637 (14)
675779 (14)	675970 (14)	677228 (14)
677776 (14)	680408 (14)	682001 (14)
682146 (14)	685137 (14)	685400 (14)
685664 (14)	685971 (14)	686851 (14)
687347 (14)	687586 (14)	688371 (14)
690076 (14)	692776 (14)	694789 (14)
697021 (14)	698260 (14)	702244 (14)
704118 (14)	705507 (14)	705566 (14)
705740 (14)	707538 (14)	708413 (14)
718209 (14)	719438 (14)	720895 (14)
721755 (14)	724115 (14)	728397 (14)
730488 (14)	731460 (14)	736663 (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.

716363 **Nokia Mobile Phones Ltd.** An application to extend the time from 29 May 2012 to 17 Dec 2012 in which to pay a renewal fee has been lodged . Address for service in Australia - Allens Patent & Trade Mark Attorneys GPO Box 1776Q MELBOURNE VIC 3001

Applications Allowed - Section 223(2)

696365 **Processing Technologies International Ltd.** The time in which to pay a renewal fee has been extended to 10 Dec 2012 . Address for service in Australia - PHILLIPS ORMONDE FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

744315 **Jeha, G.** The time in which to pay a renewal fee has been extended to 4 Jul 2012 . Address for service in Australia - Allens Patent & Trade Mark Attorneys GPO Box 1776Q MELBOURNE VIC 3001

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS

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.

660824 Pharmaceutical preparation for intra-airway administration **Teijin Pharma Ltd.** The nature of the proposed amendment is: Amend patentee to read Teijin Limited . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

736230 Anti-cancer compounds **Leo Laboratories Ltd.** The nature of the proposed amendment is as shown in the statement(s) filed 24 Jan 2013. Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

748026 Polymorphic modifications of 2-(3-cyano-4-isobutyloxyphenyl)- 4-methyl-5-thiazole-carboxylic acid and processes for the preparation thereof **Teijin Pharma Ltd.** The nature of the proposed amendment is: Amend the Patentee to read Teijin Limited . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

767310 Padlock protector and container **H & T Gerstner-Stevens Pty Ltd.** The nature of the proposed amendment is: Amend the patentee to read Site Safe (Vic) Pty Ltd. Address for service in Australia - WATERMARK PATENT AND TRADE MARKS ATTORNEYS Level 2 302 Burwood Road HAWTHORN VIC 3122

777444 Aligned polymers for an organic TFT **Cambridge University Technical Services Ltd.** The nature of the proposed amendment is: Amend Patentee to read Cambridge Enterprise Limited . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

784243 Stable polymorph of N-(3-ethynylphenyl)-6,7-bis (2-methoxyethoxy)-4-quinazolinamine hydrochloride, methods of production, and pharmaceutical uses thereof **OSI Pharmaceuticals, Inc.** The nature of the proposed amendment is: Amend patentee to read OSI Pharmaceuticals, LLC . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

Assignments Registered

684413 N.V. Bekaert S.A. The patent has been assigned to Saint-Gobain Performance Plastics Chaineux

757467 Kraft Foods Global Brands LLC The patent has been assigned to Kraft Foods Group Brands LLC

764846 Kraft Foods Global Brands LLC The patent has been assigned to Kraft Foods Group Brands LLC

768536 Kraft Foods Global Brands LLC The patent has been assigned to Kraft Foods Group Brands LLC

772691 Kraft Foods Global Brands LLC The patent has been assigned to Kraft Foods Group Brands LLC

776279 Kraft Foods Global Brands LLC The patent has been assigned to Kraft Foods Group Brands LLC

779513 Kraft Foods Global Brands LLC The patent has been assigned to Kraft Foods Group Brands LLC

781914 Kraft Foods Global Brands LLC The patent has been

Assignments Registered - cont'd

assigned to Kraft Foods Group Brands LLC

782074 Kraft Foods Global Brands LLC The patent has been assigned to **Kraft Foods Group Brands LLC**

782814 Kraft Foods Global Brands LLC The patent has been assigned to Kraft Foods Group Brands LLC

784080 Kraft Foods Global Brands LLC The patent has been assigned to Kraft Foods Group Brands LLC

785077 Kraft Foods Global Brands LLC The patent has been assigned to Kraft Foods Group Brands LLC

Extensions of Term of Standard Patents, Section 70

Grant

The following application(s) for Extension of Term have been granted under Section 74.

779303 Regeneron Pharmaceuticals, Inc.

EYLEA aflibercept (rch)

Date extended term due to expire on 23/05/2025

Corrigenda

In Vol 26, No 35, Page(s) 77 under the heading **Patents Ceased or Expired** Please delete all reference to Patent No. 706544