

# 香港知識產權公報

Hong Kong Intellectual Property Journal

2019 年 2 月 22 日  
22 February 2019

## 目錄 Contents

### 根據專利條例(第 514 章)公布的其他公告

### **Other Notices Published under the Patents Ordinance (Cap. 514)**

根據專利條例第39(1)(b)條，標準專利20年期屆滿終止

Standard Patents Expired after Termination of 20 years under section 39(1)(b) of the Patents Ordinance

根據專利條例第126(1)(b)條，短期專利8年期屆滿終止

Short-term Patents Expired after Termination of 8 years under section 126(1)(b) of the Patents Ordinance

以下事項沒有記錄

No Records for the Following Matters

根據專利條例第 20 條發表後撤回，當作已予撤回或被拒的申請

Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance

根據專利條例第 29 條，權利的恢復

Restoration of Rights under section 29 of the Patents Ordinance

根據專利條例第 34 條，標準專利的申請的恢復

Restoring Application for Standard Patent under section 34 of the Patents Ordinance

根據專利條例第39條，標準專利因未繳續期費而停止有效

Standard Patents Ceased through Non-payment of Renewal Fees under section 39 of the Patents Ordinance

根據專利條例第 40 條，已失效的標準專利的恢復

Restoration of Lapsed Standard Patents under section 40 of the Patents Ordinance

根據專利條例第43條，在指定專利當局進行反對或撤銷專利的法律程序後修訂標準專利

Amendment of Standard Patent Following Opposition or Revocation Proceedings in the Designated Patent Office under section 43 of the Patents Ordinance

根據專利條例第 44 (2) 條撤銷標準專利

Revocation of Standard Patents under section 44 (2) of the Patents Ordinance

根據專利條例第 44 (4) 條撤銷標準專利

Revocation of Standard Patents under section 44 (4) of the Patents Ordinance

根據專利條例第46條，獲批專利後修訂專利說明書

Amendment of Patent Specifications After Grant under section 46 of the Patents Ordinance

根據專利條例第 48 條，放棄專利

Surrender of Patents under section 48 of the Patents Ordinance

根據專利條例第51條，更改註冊紀錄冊的資料

Changes in the Register under section 51 of the Patents Ordinance

根據專利條例第126條，短期專利因未繳續期費而停止有效

Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance

根據專利條例第 127 條，已失效的短期專利的恢復

Restoration of Lapsed Short-term Patents under section 127 of the Patents Ordinance

根據專利條例第 146 條，更正專利和申請中的錯誤

Correction of errors in Patents and Applications under Section 146 of the Patents Ordinance

勘誤

CORRIGENDUM

## 註釋

### A. INID 代碼

公告使用 'INID' 代碼，識別不同的目錄資料，而不必理會所用的是何種語言和工業產權法例。'INID' 是 'Internationally agreed Numbers for the Identification of Data' 的縮寫。INID 代碼一般會加上方括，隨後出現的便是適當的目錄資料。本公報使用的 INID 代碼，參照世界知識產權組織標準條文第 9 條的定義，現詳列如下：

- [11] 文件編號
- [13] 根據世界知識產權組織標準條文第 16 條界定的文件類別代號
- [21] 申請獲編配的編號
- [22] 申請提交日期
- [25] 所發表申請原先提交時所採用的語文
- [30] 優先權資料
- [43] 以編印或類似方式發表某一未經審查文件的日期，而在該日期或之前，申請未獲批予專利
- [45] 以編印或類似方式發表某一文件的日期，而在該日期或之前，申請已獲批予專利
- [51] 國際專利分類
- [54] 發明名稱
- [57] 撮錄
- [62] 本申請的較早原案申請編號
- [71] 申請人姓名/名稱及地址
- [72] 據知的發明人姓名/名稱
- [73] 獲批予人姓名/名稱及地址
- [74] 代理人姓名/名稱及/或送達地址
- [86] 地區或國際申請的提交資料，即申請提交日期、申請編號，以及選擇性地提供所發表申請原先提交時所採用的語文
- [87] 地區或國際申請的發表資料，即發表日期、發表編號，以及選擇性地提供發表申請時所採用的語文

## B. 分類索引

1. 分類索引按照國際專利分類排列。
2. 祇分為大類及小類兩種。
3. 擁有一個以上分類號的專利文件，會在分類索引出現一次以上。在這種情況下，其後在第二、第三個（如此類推）分類號重覆出現的專利文件，其名稱或其他目錄資料便會省去。不過，主要及其他專利分類號的發表編號[11]旁會加上（\*）標記，表示文件可互相參照（參照世界知識產權組織標準條文第 19 條第 11 段）。

## C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

## D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

## E. 姓名 / 名稱索引

### 概要

1. 為準確識別索引內的姓名 / 名稱及方便檢索有關記項，公報公告採用世界知識產權組織標準條文第 20 條的部分建議。
2. 姓名 / 名稱索引名單是按字母序排列，第一組是記錄請求申請人的姓名 / 名稱，第二組是已批予標準專利所有人的姓名 / 名稱，第三組是已批予短期專利所有人的姓名 / 名稱，索引名單不包括發明人的姓名 / 名稱。

### 法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。

## F. 補充資料

### 文件代碼

1. 本公報使用下列文件代碼識別所發表的事項：

#### 根據主體條例批予的標準專利

- A = 發表記錄請求
- B = 發表已批予專利的說明書
- C = 發表經修訂或更正的說明書 (已批予專利)
- A9 = 發表經更正的說明書 (已發表記錄請求)

#### 憑藉專利(過渡性安排)規則批予的標準專利

- A = 發表已批予專利的說明書
- B = 發表經修訂或更正的說明書

#### 短期專利

- A = 發表已批予專利的說明書
- B = 發表經修訂或更正的說明書

### 指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號，便是相應指定專利當局的發表編號。

## Notes

### A. INID Codes

"INID" Codes are used in the notices to identify various bibliographic data items without knowledge of the language used and the Industrial Property laws applied. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". The INID Codes are usually given in parenthesis before the appropriate bibliographic data item. The INID Codes used in this Journal follow the definitions given in WIPO Standard ST.9 and are listed below:

[11] Number of the document

[13] Kind of document code according to WIPO Standard ST. 16

[21] Number (s) assigned to the application (s)

[22] Date (s) of filing application (s)

[25] Language in which the published application was originally filed

[30] Priority Data

[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

[45] Date of publication by printing or similar process of a document on which grant has taken place on or before the said date

[51] International Patent Classification

[54] Title of the invention

[57] Abstract

[62] Number of the earlier application from which the present document has been divided out

[71] Name (s) and address(es) of applicant (s)

[72] Name (s) of inventor (s) if known to be such

[73] Name (s) and address(es) of grantee (s)

[74] Name of agent and/or address for service

[86] Filing data of the regional or PCT application, i.e. application filing date, application number, and, optionally, the language in which the published application was originally filed

[87] Publication data of the regional or PCT application, i.e. publication date, publication number, and, optionally, the language in which the application is published

## **B. Classification Index**

1. The classification index is arranged in accordance with the International Patent Classification.

2. Classification provided is only up to sub-class level.

3. In the classification index, patent documents with more than one classification symbol are given more than once. In such cases, the title of patent document or other bibliographic data at the place of the second, third, etc. classification symbol are omitted. Cross-reference by means of an asterisk

(\*) is marked beside the publication number [11] of the main and other patent classification symbols (WIPO Standard ST. 19 para 11 followed).

## **C. Publication Number Index**

Publication number index is arranged by publication number in ascending numerical order.

## **D. Application Number Index**

Application number index is arranged by application number in ascending numerical order.

## **E. Name Index**

### General

1. For the purpose of uniquely identifying names in the Index and for easy retrieving of relevant entries, some recommendations in WIPO Standard ST.20 have been adopted.

2. The name index lists are sorted in alphabetic order of the names of applicants for requests to record, the names of proprietors for granted Standard Patents and the names of proprietors for granted Short-term Patents respectively. The indexes compiled do not cover the name(s) of the inventor(s).



## Names of Legal Entities

3. Names of legal entities would appear as given by the applicant.

### **F. Supplementary Details**

#### Document Codes

1. The following document codes are used in this Journal to identify the kind of publication:

Standard Patents Granted under the Principal Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

Standard Patents Granted by Virtue of the Patents (Transitional Arrangements) Rules

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

#### Publication Number of Designated Patent Office

2. The number placed under the publication number [11] is the corresponding Designated Patent Office Publication Number.



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region

Patents Registry, Intellectual Property Department

**根據專利條例第 39(1)(b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按 專利期滿日期及專利編號先後次序排列。**

Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1)(b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

**19.01.2019 - 17.02.2019**

**19.01.2019**

1037168

1023810

1031898

**27.01.2019**

1032464

1033917

1143018

1034949

1035780

**28.01.2019**

1074035

1089144

1024205

1027138

**20.01.2019**

1027321

1030085

1027194

1033804

1034118

**29.01.2019**

**21.01.2019**

1034913

1028423

**31.01.2019**

1123408

1023295

**24.01.2019**

**01.02.2019**

1031021

1033582

1022795

1093572

1030758

1093573

1043208

1093574

1093575

**02.02.2019**

1093577

1027892

**25.01.2019**

1029849

1030728

1034157

1033384

**26.01.2019**

**03.02.2019**

1030552	1032915
1036368	<b>11.02.2019</b>
<b>04.02.2019</b>	
	1022724
	1032642
1028323	1035055
1033583	1039812
1034767	1041534
1036344	1041535
1037432	1041536
	1061724
<b>07.02.2019</b>	
	<b>12.02.2019</b>
1022190	
1030846	
1031071	1022669
<b>08.02.2019</b>	<b>13.02.2019</b>
	1041227
1021928	
1022007	
1034024	<b>14.02.2019</b>
1034784	
1037821	1036402
1127837	
	<b>16.02.2019</b>
<b>09.02.2019</b>	
	1030749
	1036177
1021563	
1027036	
1037479	<b>17.02.2019</b>
1059467	
1071597	1032538
	1033966
	1036901
<b>10.02.2019</b>	1036902
	1040233



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region

Patents Registry, Intellectual Property Department

**根據專利條例第 126(1)(b) 條，下列短期專利 8 年期屆滿終止。各組記項按專利期滿日期及 專利編號先後次序排列。**

**Short-term Patents Expired after Termination of 8 years under section 126(1)(b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.**

**26.01.2019-16.02.2019**

**26.01.2019**

1146515  
1146517  
1146514

**27.01.2019**

1146368  
1146349

**07.02.2019**

1146568

**08.02.2019**

1150348

**10.02.2019**

1146617  
1146690  
1146868

**13.02.2019**

1146611  
1147897  
1148640

**14.02.2019**

1146609  
1146610  
1146684  
1153906

**16.02.2019**

1146782