

香港知識產權公報

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1. 按國際專利分類排列
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3. 按申請編號排列

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1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

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4. 按專利所有人姓名 / 名稱排列

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1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

Arranged by Name of Proprietor

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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 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 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 37X 條發表批予原授標準專利

Granted Standard Patents (O) published under section 37X 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

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根據專利條例第 37Q 條發表後撤回，當作或視作被撤回或被拒的申請

Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

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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轉錄標準專利

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根據專利條例第 44(2) 條撤銷轉錄標準專利

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

根據專利條例第 44(4) 條撤銷轉錄標準專利

Revocation of Standard Patents (R) 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

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根據專利條例第 48 條，放棄專利

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Amendment of Patent Specification in infringement or Revocation Proceedings under section 102 of the Patents Ordinance

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根據專利條例第 127B 或 127D 條，獲批專利後修訂專利說明書

Amendment of Patent Specifications After Grant under section 127B or 127D of the Patents Ordinance

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根據專利條例第 127G 條撤銷短期專利

Revocation of Short-term Patents under section 127G of the Patents Ordinance

根據專利條例第 146 條，更正專利和申請中的錯誤

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在法院進行的法律程序中，修訂專利說明書

Amendment of Patent Specification in Court Proceedings

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. 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。

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《專利條例》批予的原授標準專利

A = 發表申請

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(已發表申請)

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

根據《專利條例》批予的轉錄標準專利

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

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. 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.

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 (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents 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

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 20 條發表的指定專利申請記錄請求****Requests to Record Designated Patent Applications published under section 20 of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****1263400 - 40011306**

[51]	C08L 95/00	[11]	40011151
			EP3559119 A1
		[13]	A

[51]	A01K 67/027	[11]	40010621
	C12N 15/85		EP3456832 A1
		[13]	A

[51]	A01K 67/027	[11]	40010699
	C12N 15/85		EP3504964 A1
	C07K 16/00		
		[13]	A

[25] EN

[21] 42019000328.5 [22] 24.12.2019

[30] 10.12.2009 US, 61/285,250

[54] MICE THAT MAKE HEAVY CHAIN ANTIBODIES
生產重鏈抗體的小鼠[71] REGENERON PHARMACEUTICALS, INC.
瑞澤恩製藥公司
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[51] A01K 67/027 [11] 40011025
C12N 5/071 EP3505621 A1
[13] A

[51] A01K 67/027 [11] 40011246
C12N 15/90 EP3518667 A1
C12N 15/113
[13] A

[25] EN

[21] 62020001086.1 [22] 08.01.2020

[86] 29.09.2017 PCT/US2017/054551

[87] 05.04.2018 WO2018/064600

[30] 30.09.2016 US, 62/402, 613

31.01.2017 US, 62/452, 795

[54] NON-HUMAN ANIMALS HAVING A HEXANUCLEOTIDE REPEAT EXPANSION IN
A C9ORF72 LOCUS

C9ORF72 基因座中具有六核苷酸重複擴增的非人類動物

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[51] A01M 1/02 [11] 40010764
A01M 1/04 CN110140701 A
A01M 1/14
[13] A

[25] ZH

[21] 42019000436.6 [22] 26.12.2019

- [30] 01.03.2013 US, 61/771,774
15.03.2013 US, 61/787,629
- [54] METHOD OF USING AN INSECT TRAP
使用昆蟲誘捕器的方法
- [71] The Procter & Gamble Company
宝洁公司
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- [51] A01M 1/04 [11] 40010764
A01M 1/02 CN110140701 A
[13] A
-
- [51] A01M 1/14 [11] 40010764
A01M 1/02 CN110140701 A
[13] A
-
- [51] A01N 1/00 [11] 40010880
A01N 3/00 EP3510865 A2
A01N 1/02
G01N 1/42
B01L 7/00
B01L 3/00
[13] A
- [25] EN
- [21] 42019000607.2 [22] 27.12.2019
- [30] 25.02.2008 AU, 2008900890
- [54] CRYOPRESERVATION OF BIOLOGICAL CELLS AND TISSUES
冷凍保存生物細胞和組織
- [71] Genea IP Holdings Pty Limited
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[51] A01N 1/02 [11] 40010693
A61M 1/36 EP3501279 A1
[13] A

[25] EN
[21] 42019000309.5 [22] 24.12.2019
[30] 10.07.2012 US,US201213545060

[54] BUBBLE TRAP AND PERFUSION APPARATUS COMPRISING SUCH A BUBBLE TRAP
包含這這樣一個的氣泡捕集器的氣泡捕集器和灌注設備

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FERBER, Aaron Randall
MONSON, Rodney Hal
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[51] A01N 1/02 [11] 40010880
A01N 1/00 EP3510865 A2
[13] A

[51] A01N 3/00 [11] 40010880
A01N 1/00 EP3510865 A2
[13] A

[51] A01N 43/62 [11] 40010618
A61K 31/55 EP3441072 A1

[13] A

[51]	A01N 47/22 C07D 239/47	[11]	40011060 CN110003118 A
		[13]	A

[51]	A01P 3/00 C07D 239/47	[11]	40011060 CN110003118 A
		[13]	A

[51]	A23B 5/00 A23L 15/00	[11]	40011129 CN110049686 A
		[13]	A

[51]	A23K 50/40 G01N 33/50	[11]	40011272 EP3519815 A1
		[13]	A

[51]	A23L 15/00 A23B 5/00	[11]	40011129 CN110049686 A
		[13]	A

[25] EN

[21]	62019000528.5	[22]	27.12.2019

[86] 08.09.2017 PCT/AU2017/050978

[87] 15.03.2018 WO2018/045428

[30] 09.09.2016 AU,2016903631

23.05.2017 AU,2017901958

[54] EGG FLAVOURING PROCESS

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[51] A23L 2/385 [11] 40011111
A23L 2/56 CN110381748 A
[13] A

[51] A23L 2/52 [11] 40011298
A23L 33/105 CN110087492 A
[13] A

[51] A23L 2/56 [11] 40011111
A23L 2/60 CN110381748 A
A23L 2/385
[13] A

[25] EN

[21] 62019000507.9 [22] 27.12.2019

[86] 26.02.2018 PCT/US2018/019666

[87] 30.08.2018 WO2018/157035

[30] 27.02.2017 US, 62/463,888

[54] COMPOSITIONS AND METHODS FOR ENHANCING SWEETNESS
用於增強甜度的組合物和方法

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[51] A23L 2/60 [11] 40011111
A23L 2/56 CN110381748 A
[13] A

[51] A23L 33/10 [11] 40011039
C07D 311/62 CN110305098 A
[13] A

[51] A23L 33/105 [11] 40010969
A61K 36/899 CN110151925 A
[13] A

[51] A23L 33/105 [11] 40011233
A61K 31/341 CN110446493 A
[13] A

[51] A23L 33/105 [11] 40011298
A23L 2/52 CN110087492 A
A61K 31/353
A61P 3/04
C12C 5/02
C12G 3/04
[13] A

[25] JA

[21] 62020001176.0 [22] 09.01.2020

[86] 18.12.2017 PCT/JP2017/045364

[87] 28.06.2018 WO2018/117041

[30] 20.12.2016 JP,2016-246974

[54] LIPID METABOLISM-PROMOTING COMPOSITION INCLUDING
ISOXANTHOTHUMOL
含有異黃腐酚的脂質代謝促進用組合物

[71] SUNTORY HOLDINGS LIMITED
三得利控股株式會社
1-40, DOJIMAHAMA 2-CHOME, KITA-KU
OSAKA-SHI, OSAKA 5308203
JAPAN

[72] FUKIZAWA, Shinya 富貴澤 伸哉
YAMASHITA, Mai 山下 麻衣

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG

[51] A23L 33/135 [11] 40011300
A61K 35/747 CN110114073 A
[13] A

[51] A23P 30/00 [11] 40011230
B01J 20/22 EP3574992 A1
[13] A

[51] A24B 15/16 [11] 40010984
A24F 47/00 EP3533347 A1
[13] A

[25] EN

[21] 42019000782.3 [22] 31.12.2019

[30] 02.06.2011 EP,11250578

[54] COMBUSTIBLE HEAT SOURCE FOR A SMOKING ARTICLE
用於發煙製品的可燃熱源

[71] Philip Morris Products S.A.
Quai Jeanrenaud 3
2000 Neuchâtel
SWITZERLAND

[72] BONNELY, Samuel
GLADDEN, Thomas
JOCHNOWITZ, Evan
MALGAT, Alexandre
POGET, Laurent
ROUDIER, Stéphane

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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HONG KONG

[51] A24D 1/00 [11] 40011180
A24F 47/00 EP3512368 A1
[13] A

[51] A24D 3/02 [11] 40011181
A24D 3/04 EP3512361 A1
[13] A

[51] A24D 3/04 [11] 40011181
A24F 47/00 EP3512361 A1
A24D 3/02
[13] A

[25] EN

[21] 62019000748.9 [22] 30.12.2019

[86] 13.09.2017 PCT/EP2017/073061

[87] 22.03.2018 WO2018/050720

[30] 14.09.2016 GB,1615609.3

[54] A CONTAINER
容器

[71] British American Tobacco(investments) Limited
Globe House 1 Water Street
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UNITED KINGDOM
[72] HEPWORTH RICHARD
[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

[51] A24F 47/00 [11] 40010984
A24B 15/16 EP3533347 A1
[13] A

[51] A24F 47/00 [11] 40011004
EP3533351 A1
[13] A
[25] EN
[21] 42019000836.7 [22] 31.12.2019
[30] 15.04.2015 EP,15163675
[54] DEVICE AND METHOD FOR CONTROLLING AN ELECTRICAL HEATER TO
LIMIT TEMPERATURE ACCORDING TO DESIRED TEMPERATURE PROFILE
OVER TIME
用於控制電加熱器以隨時間根據期望的溫度曲線來限制溫度的設備和方法
[71] Philip Morris Products S.A.
Quai Jeanrenaud 3
2000 Neuchâtel
SWITZERLAND
[72] BERNAUER, Dominique
TALON, Pascal
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
No. 1 Harbour Road, Wanchai
HONG KONG

[51] A24F 47/00 [11] 40011179
A61M 15/00 EP3512367 A1
A61M 15/06
[13] A
[25] EN
[21] 62019000746.3 [22] 30.12.2019
[86] 12.09.2017 PCT/EP2017/072814
[87] 22.03.2018 WO2018/050613
[30] 14.09.2016 GB,1615603.6

[54] RECEPTACLE SECTION
接收部區段

[71] British American Tobacco(investments) Limited
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[72] HEPWORTH RICHARD
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[74] KANGXIN IP LIMITED
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30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

[51] A24F 47/00 [11] 40011180
A24D 1/00 EP3512368 A1
[13] A

[25] EN

[21] 62019000747.1 [22] 30.12.2019

[86] 13.09.2017 PCT/EP2017/073057

[87] 22.03.2018 WO2018/050717

[30] 14.09.2016 GB,1615608.5

[54] A CONTAINER
容器

[71] British American Tobacco(investments) Limited
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UNITED KINGDOM

[72] HEPWORTH RICHARD
DAVIS ANDREW
MAJOR JOHN
YURTERI CANER
WOODCOCK DOMINIC
DICKENS COLIN

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
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[51] A24F 47/00 [11] 40011181
A24D 3/04 EP3512361 A1
[13] A

[51] A41C 3/00 [11] 40010676
A41C 3/12 CN110547522 A
[13] A

[25] ZH
[21] 42019000266.7 [22] 23.12.2019
[54] BRA ALLOWING BREAST REDUCTION IN VISUAL EFFECT
一種視覺效果上使胸部縮小的女士內衣
[71] Embry (China) Garments Ltd.
安莉芳(中國)服裝有限公司
5th Floor East, Block A, Cuishan Industrial Area, 2063
Jindaotian Road; 14th Floor West, 17th and 18th Floors
Block B, CMEC Plaza, No. 1028 Buji Road, Dongxiao Street,
Luohu District
Shenzhen, CHINA
[72] CHENG Pik Ho Liza 鄭碧浩
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] A41C 3/12 [11] 40010676
A41C 3/00 CN110547522 A
[13] A

[51] A43B 1/04 [11] 40011164
A43B 11/00 CN109963477 A
A43B 23/04
D04B 1/10
[13] A

[25] EN
[21] 62019000690.3 [22] 30.12.2019
[86] 10.11.2017 PCT/US2017/061092
[87] 17.05.2018 WO2018/089784
[30] 14.11.2016 US, 62/421,850
[54] UPPER INCLUDING A KNITTED COMPONENT AND A TAB ELEMENT
包括針織部件和拉片元件的鞋面
[71] NIKE INNOVATE C.V.
耐克创新有限合伙公司
One Bowerman Drive
Beaverton, OR 97005
UNITED STATES OF AMERICA
[72] BERRIAN, Travis 特拉维斯·贝里安
FARRIS, Bryan, N. 布莱恩·N·法里斯
MEIR, Adrian 阿德里安·梅厄
MURPHY-REINHERTZ, Noah 诺亚·墨菲-莱因赫兹
[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2

No. 100 Cyberport Road
HONG KONG

[51]	A43B 11/00	[11]	40011164
	A43B 1/04		CN109963477 A
		[13]	A

[51]	A43B 13/20	[11]	40011024
	B29D 35/12		EP3508337 A1
		[13]	A

[51]	A43B 17/00	[11]	40011019
	A43B 17/12		CN109953417 A
	A43B 17/10		
		[13]	A

[25] ZH

[21] 42020000870.4 [22] 02.01.2020

[30] 03.08.2018 US,16/054,371

[54] HEAT SHIELD SHOE DEVICE
隔離用鞋部件

[71] Leanne Gregg
利恩·格雷格
287 Washington Ave
Newport, TN, 37821-4033
UNITED STATES OF AMERICA

Russell Bryan Gregg
羅素·布賴恩·格雷格
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UNITED STATES OF AMERICA

[72] Leanne Gregg 利恩·格雷格
Russell Bryan Gregg 羅素·布賴恩·格雷格

[74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED
Suite 1602, 16/F, Tower 1, China Hong Kong City
33 Canton Road, Tsim Sha Tsui, Kowloon
HONG KONG

[51]	A43B 17/10	[11]	40011019
	A43B 17/00		CN109953417 A
		[13]	A

[51] A43B 17/12 [11] 40011019
A43B 17/00 CN109953417 A
[13] A

[51] A43B 23/04 [11] 40011164
A43B 1/04 CN109963477 A
[13] A

[51] A43D 25/20 [11] 40010679
CN110338519 A
[13] A

[25] ZH
[21] 42019000274.1 [22] 23.12.2019
[30] 02.04.2018 TW,107111673
[54] MANUFACTURING METHOD OF SHOE COMPONENTS AND THE MANUFACTURING
APPARATUS THEREFORE
鞋件的製造方法及其製造裝置
[71] CHAEI HSIN ENTERPRISE CO., LTD.
1F., No. 550, Sec. 3, Zhongqing Rd.
Xitun Dist., Taichung City
TAIWAN
[72] Shui-Mu WANG
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A44C [11] 1263401
H04M CN108244781 A
H04N
[13] A

[25] ZH
[21] 18110884.8 [22] 23.08.2018
[54] A COMMUNICATION REQUEST PROCESSING METHOD AND INTELLIGENT
WEARABLE DEVICE
一種處理通信請求的方法及智能穿戴式設備
[71] 東莞市華睿電子科技有限公司
中國內地/中國
東莞市南城區
西平下手新村
三巷 35 號 403 室
[72] 王隨州
[74] chan wing faat
香港新界

屯門掃管笏村

第二區 18 號

[51]	A45D 34/00	[11]	40010663
			CN109907467 A
		[13]	A
[25]	ZH		
[21]	42019000100.8	[22]	19.12.2019
[30]	13.12.2017 KR,10-2017-0171031		
[54]	COSMETIC CONTAINER		
	化妝品容器		
[71]	LG HOUSEHOLD & HEALTH CARE LTD.		
	株式会社 LG 生活健康		
	03184 (Sinmunno 2-ga) 58		
	Saemunan-ro, Jongno-gu, Seoul		
	REPUBLIC OF KOREA		
	Bang Bin YIM		
	任邦彬		
	60, Geumpo-ro 429beon-gil		
	Gochon-eup, Gimpo-si, Gyeonggi-do		
	REPUBLIC OF KOREA		
[72]	Bang Bin YIM 任邦彬		
	Sung Hwan KIM 金成桓		
	Kyung Won KIM 金敬原		
	Hae Yun PARK 朴海鈞		
[74]	SANYOU INTELLECTUAL PROPERTY LTD.		
	ROOM 601, 6/F., YUE XIU BUILDING,		
	160-174 LOCKHART ROAD, WANCHAI,		
	HONG KONG		

[51]	A45D 40/18	[11]	40010625
	A45D 40/26		CN109699170 A
		[13]	A

[51]	A45D 40/26	[11]	40010625
	A45D 40/18		CN109699170 A
	A46B 9/10		
	A46B 3/00		
		[13]	A
[25]	KR		
[21]	19131283.4	[22]	22.10.2019
[86]	21.08.2018 PCT/KR2018/009615		
[87]	28.02.2019 WO2019/039842		

- [30] 21.08.2017 KR,10-2017-0105349
- [54] MAGNETIC MASCARA
磁性睫毛膏
- [71] COS NINE CO,. LTD.
(株) 蔻斯萊
27, Hagunsandan 2-ro, Yangchon-eup
Gimpo-si, Gyeonggi-do 10049
REPUBLIC OF KOREA
- [72] KIM, Hyung-Tae 金炯兌
HUR, Bum-Chul 許范哲
PARK, Gun-Ae 朴建愛
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
[51]	A46B 13/00	[11]	40010925
	A47L 11/26		CN110495824 A
		[13]	A
-

[51]	A46B 13/02	[11]	40010925
	A47L 11/26		CN110495824 A
		[13]	A
-

[51]	A46B 3/00	[11]	40010625
	A45D 40/26		CN109699170 A
		[13]	A
-

[51]	A46B 5/00	[11]	40010925
	A47L 11/26		CN110495824 A
		[13]	A
-

[51]	A46B 7/10	[11]	40010925
	A47L 11/26		CN110495824 A
		[13]	A
-

[51]	A46B 9/02	[11]	40010925
	A47L 11/26		CN110495824 A
		[13]	A
-

[51]	A46B 9/06	[11]	40010925
	A47L 11/26		CN110495824 A
		[13]	A

[51]	A46B 9/10	[11]	40010625
	A45D 40/26		CN109699170 A
		[13]	A

[51]	A47C 19/04	[11]	40011183
	A61F 7/08		EP3578147 A1
		[13]	A

[51]	A47C 21/04	[11]	40011183
	A61F 7/08		EP3578147 A1
		[13]	A

[51]	A47F 10/02	[11]	40010726
	A47F 5/00		CN109984521 A
		[13]	A

[51]	A47F 5/00	[11]	40010726
	A47F 5/10		CN109984521 A
	A47F 10/02		
		[13]	A

[25] ZH

[21]	42019000376.4	[22]	25.12.2019

[54] STORAGE RACK
貨架

[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
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[72] Yun ZHANG 张芸

[74] 三友知識產權代理有限公司
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[51]	A47F 5/10	[11]	40010726
	A47F 5/00		CN109984521 A
		[13]	A

[51]	A47G 19/22	[11]	40011070
	B65D 53/00		CN110562595 A
		[13]	A

[51]	A47G 19/23	[11]	40011070
	B65D 53/00		CN110562595 A
		[13]	A

[51]	A47G 29/12	[11]	40010974
	A47G 29/124		CN109984555 A
	G06K 17/00		
	G07C 9/00		
		[13]	A

[25] ZH

[21] 42019000751.8 [22] 30.12.2019

[30] 29.12.2017 JP, 2017-255243

[54] ABILITY TO STORE LOCKERS USING MOBILE EMAIL OR SMS EXPRESS MAIL

能夠利用手機電子郵件或短信的快遞郵件存放鎖櫃

[71] SINBOU EDIX CO., LTD.

株式會社信防艾迪克斯

13-5. ARCHUS, NAGANO-SHI

NAGANO-KEN, 380-0918

JAPAN

[72] 今井正武

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

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[51]	A47G 29/124	[11]	40010974
	A47G 29/12		CN109984555 A
		[13]	A

[51]	A47J 27/56	[11]	40010722
	A47J 43/046		CN110250947 A
		[13]	A

[51]	A47J 31/40	[11]	40011199
	G07F 13/06		EP3559919 A1
		[13]	A

[51]	A47J 31/44	[11]	40011199
	G07F 13/06		EP3559919 A1
		[13]	A

[51]	A47J 43/046	[11]	40010722
	A47J 43/07		CN110250947 A
	A47J 27/56		
		[13]	A

[25] ZH

[21] 42019000370.7 [22] 25.12.2019

[54] VIEWABLE FOOD PROCESSOR
一種可視的食品加工機

[71] JOYOUNG COMPANY LIMITED
九阳股份有限公司
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[72] WANG Xuning 王旭宁
YANG Yang 杨洋
JIN Jian 金剑

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[51]	A47J 43/07	[11]	40010722
	A47J 43/046		CN110250947 A
		[13]	A

[51]	A47K 10/16	[11]	40011110
			CN110505825 A
		[13]	A

[25] JA
[21] 62019000506.1 [22] 27.12.2019
[86] 19.03.2018 PCT/JP2018/010889
[87] 26.09.2019 WO2019/180792
[54] CORELESS ROLLED PAPER MANUFACTURING METHOD
無芯卷紙製造方法
[71] CORELEX SHIN-EI CO., LTD.
科亞列士信榮株式会社
575-1, NAKANOGO, FUJI-SHI
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[72] KUROSAKI SATOSHI 黑崎晓
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[51] A47L 11/19 [11] 40010925
A47L 11/26 CN110495824 A
[13] A

[51] A47L 11/24 [11] 40010925
A47L 11/26 CN110495824 A
[13] A

[51] A47L 11/26 [11] 40010925
A47L 11/24 CN110495824 A
A47L 11/19
A47L 11/40
E01H 11/00
E01H 1/05
A46B 5/00
A46B 7/10
A46B 13/00
A46B 13/02
A46B 9/02
A46B 9/06
[13] A

[25] ZH
[21] 42019000670.0 [22] 27.12.2019
[30] 16.07.2014 DE,102014010692.6
30.04.2015 DE,102015005488.0
[54] HAND-GUIDED CLEANING AND MAINTENANCE IMPLEMENT
手導式清潔和維護機具

[71] KRESS, Markus
马库斯·克雷斯
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[72] KRESS, Markus 马库斯·克雷斯

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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Shatin, N.T.
HONG KONG

[51]	A47L 11/40	[11]	40010925
	A47L 11/26		CN110495824 A
		[13]	A

[51]	A47L 15/00	[11]	40010648
	A47L 15/24		CN109936994 A
		[13]	A

[25] DE

[21] 19133390.5 [22] 10.12.2019

[86] 13.11.2017 PCT/EP2017/079020

[87] 17.05.2018 WO2018/087355

[30] 14.11.2016 DE,102016222308.9

[54] METHOD AND CLEANING DEVICE FOR CLEANING ITEMS TO BE CLEANED
用於清潔待清潔物品的方法和清潔設備

[71] MEIKO MASCHINENBAU GMBH & CO. KG
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GERMANY

[72] GAUS, Bruno
JAKWAY, Allen
KASPER, Pamela
NÄGER, Thomas
PEUKERT, Thomas
RÖDERER, Werner

[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

[51]	A47L 15/24	[11]	40010648
	A47L 15/00		CN109936994 A
		[13]	A

[51] A61B [11] 1263402
CN108324251 A
[13] A
[25] ZH
[21] 18110885.7 [22] 23.08.2018
[54] A METHOD FOR PROCESSING HUMAN SLEEP QUALITY MONITORING DATA
一種人體睡眠質量監測數據處理方法
[71] 東莞市華睿電子科技有限公司
中國內地/中國
東莞市南城區
西平下手新村
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[74] chan wing faat
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第二區 18 號

[51] A61B [11] 1263403
G06K CN108338778 A
[13] A
[25] ZH
[21] 18110887.5 [22] 23.08.2018
[54] A USER SLEEP STATE DETECTION METHOD
一種用戶睡眠狀態檢測方法
[71] 東莞市華睿電子科技有限公司
中國內地/中國
東莞市南城區
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三巷 35 號 403 室
[72] 王隨州
[74] chan wing faat
香港新界
屯門掃管笏村
第二區 18 號

[51] A61B 1/00 [11] 40011225
A61B 1/303 EP3503789 A1
A61B 17/12
A61B 17/42
A61M 27/00
A61M 1/00
A61B 17/00

[13] A

[25] EN

[21] 62020000861.8

[22] 02.01.2020

[86] 22.08.2017 PCT/US2017/048043

[87] 01.03.2018 WO2018/039250

[30] 24.08.2016 US, 62/378,889

[54] UTERINE HEMORRHAGE CONTROLLING SYSTEM AND METHOD
子宮出血控制系統和方法[71] Alydia Health, Inc.
3475 Edison Way Suite J
Menlo Park CA 94025
UNITED STATES OF AMERICA[72] BAIR, Nathaniel
DEGENKOLB, Amelia
DELLA RIPA, Sara
SEGNITZ, Jan[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG[51] A61B 1/303
A61B 1/00[11] 40011225
EP3503789 A1

[13] A

[51] A61B 10/00
A61B 90/90[11] 40011036
CN109965993 A

[13] A

[51] A61B 10/00
G01N 33/543[11] 40011273
EP3586138 A1

[13] A

[51] A61B 17/00
A61B 1/00[11] 40011225
EP3503789 A1

[13] A

[51] A61B 17/12
A61M 29/00[11] 40010721
EP3501426 A1

[13] A

[25] EN

[21] 42019000366.5

[22] 24.12.2019

[30] 17.01.2011 US,61/433,305

[54] BLOCKSTENT DEVICE
閉塞支架裝置

[71] Metactive Medical, Inc.
10900 S. Clay Blair Blvd.
Olathe, KS 66061
UNITED STATES OF AMERICA

[72] Franano, F. Nicholas
Stephenson, Katherine

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51]	A61B 17/12	[11]	40011225
	A61B 1/00		EP3503789 A1
		[13]	A

[51]	A61B 17/16	[11]	40010926
	A61B 34/30		EP3517069 A1
		[13]	A

[51]	A61B 17/17	[11]	40010926
	A61B 34/30		EP3517069 A1
		[13]	A

[51]	A61B 17/32	[11]	40011301
	A61B 18/00		CN109996505 A
		[13]	A

[51]	A61B 17/42	[11]	40011225
	A61B 1/00		EP3503789 A1
		[13]	A

[51]	A61B 17/88	[11]	40010926
	A61B 34/30		EP3517069 A1
		[13]	A

[51] A61B 17/90 [11] 40010926
A61B 34/30 EP3517069 A1
[13] A

[51] A61B 18/00 [11] 40011301
A61B 18/04 CN109996505 A
A61B 18/08
A61B 17/32
[13] A

[25] EN

[21] 62020001180.2 [22] 09.01.2020

[86] 05.09.2017 PCT/US2017/050138

[87] 15.03.2018 WO2018/048817

[30] 06.09.2016 US,62/383,851

[54] MONOPOLAR ELECTROSURGERY BLADE AND ELECTROSURGERY BLADE
ASSEMBLY

單極電外科刀片和電外科刀片組件

[71] I.C. MEDICAL, INC.

I.C. 醫療股份有限公司

2340 W. Shangri La Road, Phoenix

Arizona 85029

UNITED STATES OF AMERICA

[72] 伊恩·考斯麥斯庫

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

[51] A61B 18/04 [11] 40011301
A61B 18/00 CN109996505 A
[13] A

[51] A61B 18/08 [11] 40011301
A61B 18/00 CN109996505 A
[13] A

[51] A61B 18/22 [11] 40010623
A61N 5/067 CN109498152 A
[13] A

[25] ZH

[21] 19130019.3 [22] 23.09.2019

[30] 30.04.2013 EP,13165962.5

30.04.2013 US,61/817,743

[54] APPARATUS AND METHOD FOR CONTROLLING IMMUNOSTIMULATING LASER
THERMOTHERAPY

用於控制免疫刺激的激光熱療的裝置和方法

[71] CLINICAL LASERTHERMIA SYSTEMS AB

臨床激光熱療系統公司

Medicon Village

S-223 81 Lund

SWEDEN

[72] TRANBERG, Karl-Göran 卡爾·戈蘭·特蘭伯格

DYMLING, Stephan 斯蒂芬·笛姆寧

[74] TRADEMARKCN COMPANY LIMITED

Block A, 4/F., Granville Building

14 Granville Road, Tsim Sha Tsui, Kowloon

HONG KONG

[51]	A61B 3/10	[11]	40010659
	A61F 2/16		EP3498222 A1
		[13]	A

[51]	A61B 3/107	[11]	40010659
	A61F 2/16		EP3498222 A1
		[13]	A

[51]	A61B 34/20	[11]	40010926
	A61B 34/30		EP3517069 A1
		[13]	A

[51]	A61B 34/30	[11]	40010926
	A61B 17/17		EP3517069 A1
	A61B 17/88		
	A61B 34/32		
	A61B 17/16		
	A61B 34/20		
	A61B 17/90		
		[13]	A

[25] EN

[21] 42019000671.8 [22] 27.12.2019

[30] 29.01.2018 US,15/881,971

[54] SURGICAL ROBOTIC AUTOMATION WITH TRACKING MARKERS

具有跟踪標記的手術機器人自動化

[71] Globus Medical, Inc.

Valley Forge Business Center 2560 General Armistead Avenue

Audubon, PA 19403
UNITED STATES OF AMERICA

[72] CRAWFORD, Neil R.

JOHNSON, Norbert

THEODORE, Nicholas A.

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED

Suite 617, Lakeside 2

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HONG KONG

[51] A61B 34/32

A61B 34/30

[11] 40010926

EP3517069 A1

[13] A

[51] A61B 5/00

[11] 40010617

CN109803575 A

[13] A

[25] EN

[21] 19127095.8

[22] 22.07.2019

[86] 21.07.2017 PCT/CN2017/093917

[87] 25.01.2018 WO2018/014870

[30] 22.07.2016 US, 62/365,978

[54] AN ELECTRONIC DEVICE FOR MEASURING PHYSIOLOGICAL INFORMATION
AND A METHOD THEREOF

一種用於測量生理信息的電子設備及其方法

[71] Amorv (IP) Company Limited

愛脈(知識產權)有限公司

RM 1406, 14/F, SOLO BLDG

41-43 CARNARVON RD, TST, KL

HONG KONG

[72] Hung Tat CHEN 陳鴻達

Wenbo GU 顧聞博

Kwan Wai TO 陶筠威

Lap Wai Lydia LEUNG 梁立慧

[74] Jasmine Huang

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Avenue

Hong Kong Science Park, Shatin, N.T.

HONG KONG

[51] A61B 5/00

A61B 5/053

[11] 40011098

GB2569922 A

[13] A

[25] EN
[21] 62019000319.9 [22] 24.12.2019
[86] 02.02.2018 PCT/US2018/016738
[87] 09.08.2018 WO2018/144943
[30] 03.02.2017 US, 62/454,467
19.06.2017 US, 62/521,890
[54] MEASUREMENT OF EDEMA
水腫的測量
[71] Bruin Biometrics, LLC
10877 Wilshire Boulevard, Suite 1600,
Los Angeles, California, 90024
UNITED STATES OF AMERICA
[72] BURNS, Martin F.
BARRINGTON, Sara
ROSS, Graham O.
[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
Hong Kong

[51] A61B 5/00 [11] 40011100
A61B 5/053 GB2569921 A
[13] A
[25] EN
[21] 62019000321.5 [22] 24.12.2019
[86] 02.02.2018 PCT/US2018/016731
[87] 09.08.2018 WO2018/144938
[30] 03.02.2017 US, 62/454,455
19.06.2017 US, 62/521,871
[54] BISYMMETRIC COMPARISON OF SUB-EPIDERMAL MOISTURE VALUES
表皮下濕度值的兩側對稱比較
[71] Bruin Biometrics, LLC
10877 Wilshire Boulevard, Suite 1600,
Los Angeles, California, 90024
UNITED STATES OF AMERICA
[72] BURNS, Martin F.
BARRINGTON, Sara
ROSS, Graham O.
[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
Hong Kong

[51] A61B 5/00 [11] 40011163
G06K 9/62 CN109983474 A
[13] A

[51]	A61B 5/00	[11]	40011273
	G01N 33/543		EP3586138 A1
		[13]	A

[51]	A61B 5/053	[11]	40011098
	A61B 5/00		GB2569922 A
		[13]	A

[51]	A61B 5/053	[11]	40011100
	A61B 5/00		GB2569921 A
		[13]	A

[51]	A61B 5/055	[11]	40011163
	G06K 9/62		CN109983474 A
		[13]	A

[51]	A61B 5/145	[11]	40010876
	G06T 7/00		GB2569803 A
		[13]	A

[51]	A61B 5/16	[11]	40011188
	G16H 40/67		CN110337698 A
		[13]	A

[51]	A61B 90/70	[11]	40011265
	A61L 2/14		CN110573187 A
		[13]	A

[51]	A61B 90/90	[11]	40011036
	A61B 10/00		CN109965993 A
		[13]	A

[25] ZH

[21] 42020000974.4 [22] 04.01.2020

[30] 05.05.2015 US,14/704,034

[54] BIOMATERIAL COLLECTION SYSTEM
生物材料收集系統

- [71] WK HOLDINGS, INC.
WK 控股有限公司
1 Mezabish Place, Unit 101
Monroe, NY 10950
UNITED STATES OF AMERICA
- [72] KRAMER, Heidi 海蒂·克雷默
WAGSCHAL, Herman 赫尔曼·瓦格绍尔
WAGSCHAL, Joseph 约瑟夫·瓦格绍尔
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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HONG KONG

-
[51]	A61C 17/20	[11]	40010647
	A61C 17/22		EP3513766 A1
		[13]	A
-

[51]	A61C 17/22	[11]	40010647
	A61C 17/20		EP3513766 A1
	A61C 17/34		
		[13]	A
- [25] DE
- [21] 19133335.0 [22] 10.12.2019
- [54] TOOTH-CLEANING DEVICE
牙齒清潔裝置
- [71] BLBR GmbH
Lil-Dagover-Ring 5
82031 Grünwald
GERMANY
- [72] Sörgel, Norbert
Keiner, Michael
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

-
[51]	A61C 17/34	[11]	40010647
	A61C 17/22		EP3513766 A1
		[13]	A
-

[51]	A61C 19/00	[11]	40011261
	A61C 19/04		CN110325147 A

A61C 19/06

A61J 7/00

A61M 31/00

[13] A

[25] EN

[21] 62020001110.9 [22] 08.01.2020

[86] 12.01.2018 PCT/US2018/013440

[87] 19.07.2018 WO2018/132633

[30] 13.01.2017 US,15/406,043

10.08.2017 US,15/674,046

18.09.2017 US,15/708,045

[54] COMPUTERIZED ORAL PRESCRIPTION ADMINISTRATION DEVICES AND
ASSOCIATED SYSTEMS AND METHODS

計算機化的口服處方施用設備及相關聯的系統和方法

[71] BERKSHIRE BIOMEDICAL, LLC

伯克希尔生物医药有限责任公司

5950 BERKSHIRE LANE SUITE 450

DALLAS, TEXAS 75225

UNITED STATES OF AMERICA

[72] ROUSE, THOMAS M. T·M·劳斯

OWEN, SUSAN B. S·B·欧文

COREY, CHRISTY C·科里

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

No. 1 Harbour Road, Wanchai

HONG KONG

[51] A61C 19/04 [11] 40011261
A61C 19/00 CN110325147 A
[13] A

[51] A61C 19/06 [11] 40011261
A61C 19/00 CN110325147 A
[13] A

[51] A61C 7/00 [11] 40010638
CN109998706 A
[13] A

[25] ZH

[21] 19132820.2 [22] 27.11.2019

[30] 12.10.2018 KR,10-2018-0121885

[54] APPARATUS AND METHOD FOR GENERATING TEETH CORRECTION IMAGE

牙齒矯正影像生成裝置及方法

[71] LaonPeople Inc.
乐人株式会社
大韓民國
韩国京畿道城南市盆唐区板桥路
723 盆唐工艺公园 B 楼 402-3

[72] 李星坤
朴載民
李锡中

[74] 卓遠知識產權有限公司
香港
上環禧利街 27 號
富輝商業中心 10 樓

[51]	A61C 8/00	[11]	40010691
	A61F 2/28		EP3505139 A1
		[13]	A

[51]	A61F 13/00	[11]	40011244
	A61F 13/02		CN110402127 A
	A61L 15/00		
	A61K 9/70		
		[13]	A

[25] EN

[21] 62020001081.2 [22] 08.01.2020

[86] 29.12.2017 PCT/US2017/069007

[87] 05.07.2018 WO2018/126170

[30] 30.12.2016 US,62/440966

[54] ADHESIVE PATCH CONTAINING AN IMPROVED RELEASE LINER SYSTEM
含有改進的防粘襯里系統的貼片

[71] EUROMED, INC.
优而美公司
25 Corporate Drive Orangeburg
New York 10962
UNITED STATES OF AMERICA

[72] RAMJIT, RAVI 拉维·兰杰特
TALIAN, MICHAEL 麦可·塔立恩
ITSKOVICH, SEMYON 赛恩·艾斯科维奇

[74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.
70-72 Connaught Rd West, Western
HONG KONG

[51] A61F 13/02 [11] 40011244
A61F 13/00 CN110402127 A
[13] A

[51] A61F 2/02 [11] 40011117
A61L 27/16 EP3538167 A1
[13] A

[51] A61F 2/02 [11] 40011222
EP3538021 A1
[13] A

[25] EN

[21] 62020000857.6 [22] 02.01.2020

[86] 08.11.2017 PCT/US2017/060499

[87] 17.05.2018 WO2018/089401

[30] 08.11.2016 US, 62/419,130

16.12.2016 US, 62/435,291

07.11.2017 US, 15/805,744

[54] IMPLANTABLE APPARATUS FOR RETENTION OF BIOLOGICAL MOIETIES

用於保持生物部分的可植入設備

[71] W. L. Gore & Associates, Inc.

555 Paper Mill Road

Newark, DE 19711

UNITED STATES OF AMERICA

[72] CULLY, Edward, H.

DRUMHELLER, Paul, D.

DUNCAN, Jeffrey, B

FRIEDMAN, Nathan

[74] UNITALEN ATTORNEYS AT LAW LIMITED

RM 1201, 12/F,

GOLDEN ERA PLAZA,

39-55 SAI YEE ST, MONGKOK KLN

HONG KONG

[51] A61F 2/07 [11] 40011015
A61F 2/86 EP3530234 A1
A61F 2/91
A61F 2/915

[13] A

[25] EN

[21] 42020000856.3 [22] 02.01.2020

[30] 11.01.2008 US, 61/020,544

08.01.2009 US, 12/350,921

- [54] STENT HAVING ADJACENT ELEMENTS CONNECTED BY FLEXIBLE WEBS
具有由柔性網狀物連接的相鄰元件的支架
- [71] W.L. Gore & Associates, Inc.
555 Paper Mill Road, P.O. Box 9206
Newark DE 19714
UNITED STATES OF AMERICA
- [72] BURKART, Dustin C.
CULLY, Edward H.
DUNCAN, Jeffrey B.
HARTMAN, Cody L.
SILVERMAN, James D.
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG
-

- [51] A61F 2/16 [11] 40010659
A61B 3/10 EP3498222 A1
A61B 3/107
A61F 9/007
- [13] A
- [25] EN
- [21] 19133770.8 [22] 17.12.2019
- [30] 03.02.2014 US,201461935004 P
- [54] METHOD FOR DETERMINING INTRAOCULAR LENS POWER
確定人工晶狀體度數的方法
- [71] Shammass, Hanna
3510 Martin Luther King Jr. Boulevard
Lynwood, CA 90262
UNITED STATES OF AMERICA
- [72] Shammass, Hanna
- [74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG
-

- [51] A61F 2/28 [11] 40010691
A61C 8/00 EP3505139 A1
A61L 31/02
A61L 31/14
C22C 38/04
C22C 38/58
- [13] A
- [25] EN
- [21] 42019000302.0 [22] 24.12.2019

- [30] 08.01.2009 US,143378 P
10.04.2009 US,168554 P
11.11.2009 US,260363 P
- [54] IMPLANTABLE MEDICAL DEVICES COMPRISING BIO-DEGRADABLE ALLOYS
包含生物可降解的合金的可植入的醫療裝置
- [71] Bio DG, Inc.
13691 Danielson Street, Suite E
Poway, CA 92064
UNITED STATES OF AMERICA
- [72] JANKO, Gordon, F
RADISCH, Herbert, R
TROZERA, Thomas, A
- [74] CHINAHONGKONG IP LIMITED
3011, 30/F, Office Tower
Convention Plaza, 1 Harbour Road
HONG KONG
-

- [51] A61F 2/58 [11] 40010765
GB2574483 A
[13] A
- [25] EN
- [21] 42019000438.2 [22] 26.12.2019
- [54] PROSTHETIC HAND
假肢手
- [71] EPIC INVENTING INC.
4242 Beethoven Street
Los Angeles 90066, California
UNITED STATES OF AMERICA
- [72] HUNTER, MARK M·亨特
- [74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.
70-72 Connaught Rd West, Western
HONG KONG
-

- [51] A61F 2/86 [11] 40011015
A61F 2/07 EP3530234 A1
[13] A
-

- [51] A61F 2/91 [11] 40011015
A61F 2/07 EP3530234 A1
[13] A
-

[51] A61F 2/915 [11] 40011015
A61F 2/07 EP3530234 A1
[13] A

[51] A61F 7/00 [11] 40011184
A61H 39/06 EP3578156 A1
[13] A

[51] A61F 7/08 [11] 40011183
A61H 39/06 EP3578147 A1
A47C 21/04
A47C 19/04
[13] A

[25] KR

[21] 62019000758.8 [22] 31.12.2019

[86] 18.01.2018 PCT/KR2018/000856

[87] 09.08.2018 WO2018/143587

[30] 01.02.2017 KR,20170014568

[54] THERMOTHERAPY BED
熱療床

[71] CERAGEM CO., LTD.
CHEONAN-SI
CHUNGCHONGNAM-DO 31045
REPUBLIC OF KOREA

[72] LEE, DONG MYOUNG
YU, HO SANG
PARK, JIN CHEOL
CHOI, SANG HO
PAEK, KEUN YOUNG

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51] A61F 9/00 [11] 40011168
CN110035720 A
[13] A

[25] EN

[21] 62019000724.0 [22] 30.12.2019

[86] 07.09.2017 PCT/NO2017/050219

[87] 15.03.2018 WO2018/048309

[30] 07.09.2016 NO,20161421

[54] A CONTACT LENS MANIPULATOR ASSEMBLY AND A METHOD THEREOF
接觸鏡片操縱器組件及其方法

[71] DKVISION AS
DK 视觉公司
Osterhaus' gate 10
0183 OSLO
NORWAY

[72] OMBERG, Corrine Jacqueline 科瑞恩·杰奎琳·翁伯格

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
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HONG KONG

[51]	A61F 9/007	[11]	40010659
	A61F 2/16		EP3498222 A1
		[13]	A

[51]	A61H 15/02	[11]	40011184
	A61H 39/06		EP3578156 A1
		[13]	A

[51]	A61H 39/06	[11]	40011183
	A61F 7/08		EP3578147 A1
		[13]	A

[51]	A61H 39/06	[11]	40011184
	A61F 7/00		EP3578156 A1
	A61H 15/02		
		[13]	A

[25] KR

[21] 62019000759.6 [22] 31.12.2019

[86] 18.01.2018 PCT/KR2018/000854

[87] 09.08.2018 WO2018/143586

[30] 01.02.2017 KR,20170014567

[54] CERAMIC LIFTING AND LOWERING DEVICE FOR THERMOTHERAPEUTIC APPARATUS

一種用於熱療儀的陶瓷升降裝置

[71] CERAGEM CO., LTD.
CHEONAN-SI
CHUNGHEONGNAM-DO 31045
REPUBLIC OF KOREA

[72] HAN, SANG CHEOL
HONG, SEUNG GWAN

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING

36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51]	A61J 1/10 A61J 1/14 A61J 1/20	[11]	40010694 CN110314087 A	[13]	A
[25]	ZH				
[21]	42019000310.3	[22]	24.12.2019		
[30]	30.03.2018 IT,102018000004116				
[54]	STERILE FLEXIBLE PACKAGEWITH PRESSURE COMPENSATOR FOR THE DOSED RECONSTITUTION OF FLUID MEDICINAL OR NUTRITIONAL SUBSTANCES TO BE ADMINISTERED TO PATIENTS BY INFUSION OR INJECTION 用於通過輸注或注射向患者施用的流體藥用或營養物質的劑量重組的無菌柔性包裝				
[71]	ADIENNE Pharma & Biotech SA 阿迪恩內製藥和生物技術公司 Via Zurigo, 46 6900 LUGANO SWITZERLAND				
[72]	Paolo Giuseppe GOBBI FRATTINI 保羅·朱塞佩·戈比·弗拉蒂尼				
[74]	IPWELL INTERNATIONAL INTELLECTUAL PROPERTY COMPANY LIMITED Unit 826, 8/F, Ocean Centre, Harbour City 5 Canton Road, TST, Kowloon HONG KONG				

[51]	A61J 1/14 A61J 1/10	[11]	40010694 CN110314087 A	[13]	A

[51]	A61J 1/20 A61J 1/10	[11]	40010694 CN110314087 A	[13]	A

[51]	A61J 7/00 A61C 19/00	[11]	40011261 CN110325147 A	[13]	A

[51]	A61K 101/02 A61K 51/04	[11]	40011012 CN109966515 A	[13]	A

[51] A61K 31/05 [11] 40011083
A61K 31/12 CN110446492 A
[13] A

[51] A61K 31/12 [11] 40011083
A61K 31/353 CN110446492 A
A61K 31/05
A61K 31/4525
A61K 47/30
A61P 3/04
A61P 1/16
[13] A

[25] ZH

[21] 62019000297.7 [22] 24.12.2019

[86] 28.03.2018 PCT/CN2018/080968

[87] 04.10.2018 WO2018/177340

[30] 28.03.2017 US,62/477,514

[54] COMPOSITION FOR REDUCING WEIGHT AND REDUCING BODY FAT AND
PHARMACEUTICAL PRODUCT AND APPLICATION THEREOF
用於減少體重及減少體脂肪的組合物及其醫藥品與應用

[71] Caliway Biopharmaceuticals Co., Ltd.
康霈生技股份有限公司
台灣
新北市
汐止區新台五路一段 99 號 32 樓之 9

[72] YU-FANG LING 凌玉芳

[74] 隆天專利商標代理有限公司
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[51] A61K 31/138 [11] 40010695
A61K 45/06 CN109939236 A
[13] A

[51] A61K 31/155 [11] 40011186
A61K 47/10 CN110494132 A
A61P 1/02
A61P 11/00
A61P 29/00
A61P 43/00
[13] A

[25] JA

[21] 62019000761.2 [22] 31.12.2019

[86] 10.04.2018 PCT/JP2018/014999

[87] 25.10.2018 WO2018/193904

[30] 19.04.2017 JP,2017-082793

[54] ANTI-INFLAMMATORY AGENT

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[71] OTSUKA PHARMACEUTICAL FACTORY, INC.

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[51] A61K 31/16 [11] 40010622
C07C 235/78 EP3456707 A1
[13] A

[51] A61K 31/165 [11] 1263406
C07C 259/06 CN109153636 A
[13] A

[51] A61K 31/165 [11] 40010627
A61P 25/28 GB2572259 A
[13] A

[25] EN

[21] 19131574.6 [22] 28.10.2019

[30] 23.03.2018 US,62/647,501

[54] USES OF CURCUMIN DERIVATIVE

薑黃素衍生物的用途

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[51]	A61K 31/17	[11]	40011038
	A61K 33/00		EP3569237 A1
		[13]	A

[51]	A61K 31/195	[11]	40011093
	A61K 31/198		EP3506892 A1
	A61M 1/36		
		[13]	A

[25] EN

[21] 62019000311.6 [22] 24.12.2019

[86] 28.12.2017 PCT/US2017/068698

[87] 05.07.2018 WO2018/125999

[30] 28.12.2016 US,62/439,772

[54] SEQUELAE OF CARDIOPULMONARY BYPASS-INDUCED PULMONARY INJURY
心肺分流術誘導的肺損傷的後遺症

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[51]	A61K 31/196	[11]	40011012
	A61K 51/04		CN109966515 A
		[13]	A

[51]	A61K 31/198	[11]	40011093
	A61K 31/195		EP3506892 A1
		[13]	A

[51]	A61K 31/201	[11]	40011154
	C07D 311/94		CN110475768 A
		[13]	A

[51]	A61K 31/215	[11]	40011154
	C07D 311/94		CN110475768 A
		[13]	A

[51]	A61K 31/282	[11]	40011073
	A61K 31/47		EP3511004 A1
		[13]	A

[51]	A61K 31/337	[11]	40010695
	A61K 45/06		CN109939236 A
		[13]	A

[51]	A61K 31/341	[11]	40011233
	A23L 33/105		CN110446493 A
	A61K 31/7048		
	A61K 36/28		
	A61K 36/634		
	A61P 3/06		
	A61P 43/00		
		[13]	A

[25] JA

[21] 62020000872.5 [22] 02.01.2020

[86] 19.02.2018 PCT/JP2018/005630

[87] 20.09.2018 WO2018/168333

[30] 16.03.2017 JP,2017-050744

[54] BILE ACID SYNTHESIS PROMOTER, COMPOSITION FOR PROMOTING BILE
ACID SYNTHESIS AND FOOD COMPOSITION FOR PROMOTING BILE ACID
SYNTHESIS

膽汁酸合成促進劑、膽汁酸合成促進用組合物及膽汁酸合成促進用食品組合物

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[51]	A61K 31/352	[11]	40011039
	C07D 311/62		CN110305098 A
		[13]	A

[51]	A61K 31/352	[11]	40011154
	C07D 311/94		CN110475768 A
		[13]	A

[51]	A61K 31/352	[11]	40011231
	A61K 31/57		CN110072523 A
		[13]	A

[25] EN

[21] 62020000869.1 [22] 02.01.2020

[86] 05.09.2017 PCT/US2017/050055

[87] 15.03.2018 WO2018/048789

[30] 07.09.2016 US, 62/384,458

[54] TREATMENT OF SYMPTOMS RELATED TO NEURODEGENERATIVE DISORDERS
THROUGH PHARMACOLOGICAL DERMAL ACTIVATION OF CRANIAL NERVES
通過腦神經的藥理皮膚激活來治療與神經退行性病變相關的症狀

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HONG KONG

[51]	A61K 31/353	[11]	40011083
	A61K 31/12		CN110446492 A
		[13]	A

[51]	A61K 31/353	[11]	40011298
	A23L 33/105		CN110087492 A
		[13]	A

[51] A61K 31/357 [11] 40010695
A61K 45/06 CN109939236 A
[13] A

[51] A61K 31/365 [11] 40011134
A61K 36/19 CN110049762 A
A61P 37/02
A61P 29/00
A61P 11/06
A61P 17/06
A61P 1/00
[13] A

[25] EN

[21] 62019000537.6 [22] 27.12.2019

[86] 01.11.2017 PCT/CN2017/108942

[87] 11.05.2018 WO2018/082568

[30] 02.11.2016 CN,PCT/CN2016/104384

[54] EXTRACTS OF ANDROGRAPHIS PANICULATA, METHODS FOR PREPARATION
AND USE THEREOF

穿心蓮提取物及其製備方法和用途

[71] NUTRITION SCIENCE PARTNERS LIMITED
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HONG KONG

[51] A61K 31/382 [11] 40011039
C07D 311/62 CN110305098 A
[13] A

[51] A61K 31/395 [11] 40011103
A61K 31/4164 EP3506896 A1
A61K 31/4178

A61K 31/513

A61K 31/55

A61K 45/00

[13] A

[25] EN

[21] 62019000359.5 [22] 24.12.2019

[86] 30.08.2017 PCT/US2017/049400

[87] 08.03.2018 WO2018/045043

[30] 31.08.2016 US, 62/382,153

[54] SOLID FORMS OF CENICRIVIROC MESYLATE AND PROCESSES OF MAKING
SOLID FORMS OF CENICRIVIROC MESYLATE

西克里維羅甲磺酸鹽的固體形式及其製備工藝

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[51]	A61K 31/40	[11]	40011042
	C07D 207/36		CN110003076 A
		[13]	A

[51]	A61K 31/4015	[11]	40011305
	C07D 207/36		CN110582482 A
		[13]	A

[51]	A61K 31/403	[11]	40011063
	C07D 401/06		CN110003172 A
		[13]	A

[51]	A61K 31/407	[11]	40011249
	A61K 9/70		CN110087641 A
		[13]	A

[51]	A61K 31/415	[11]	40010651
	A61P 35/00		EP3524324 A1

[13] A

[51] A61K 31/415 [11] 40011088
A61K 31/416 EP3509590 A1
A61K 31/4164

[13] A

[25] EN
[21] 62019000303.3 [22] 24.12.2019
[86] 07.09.2017 PCT/US2017/050543
[87] 15.03.2018 WO2018/049068
[30] 07.09.2016 US,US201662384682P
[54] N-ACYL AMINO ACID COMPOUNDS AND METHODS OF USE
N -酰基氨基酸化合物及其使用方法
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260 Littlefield Avenue
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[51] A61K 31/416 [11] 40011011
C07D 401/04 CN109970708 A
[13] A

[51] A61K 31/416 [11] 40011088
A61K 31/415 EP3509590 A1
[13] A

[51] A61K 31/4164 [11] 40010651
A61P 35/00 EP3524324 A1
[13] A

[51]	A61K 31/4164	[11]	40011088
	A61K 31/415		EP3509590 A1
		[13]	A

[51]	A61K 31/4164	[11]	40011103
	A61K 31/395		EP3506896 A1
		[13]	A

[51]	A61K 31/4178	[11]	40011103
	A61K 31/395		EP3506896 A1
		[13]	A

[51]	A61K 31/4184	[11]	40011198
	C07D 235/26		CN110088092 A
		[13]	A

[51]	A61K 31/4196	[11]	40010695
	A61K 45/06		CN109939236 A
		[13]	A

[51]	A61K 31/4196	[11]	40011135
	C07D 471/04		CN110023313 A
		[13]	A

[51]	A61K 31/4196	[11]	40011191
	C07D 401/14		EP3526209 A1
		[13]	A

[51]	A61K 31/421	[11]	40010651
	A61P 35/00		EP3524324 A1
		[13]	A

[51]	A61K 31/425	[11]	40010651
	A61P 35/00		EP3524324 A1
		[13]	A

[51] A61K 31/426 [11] 40010651
A61P 35/00 EP3524324 A1
[13] A

[51] A61K 31/437 [11] 40011294
EP3518924 A1
[13] A

[25] EN

[21] 62020001172.9 [22] 09.01.2020

[86] 29.09.2017 PCT/US2017/054288

[87] 05.04.2018 WO2018/064472

[30] 30.09.2016 US, 62/402,119

[54] SOLID DISPERSION FORMS OF RIFAXIMIN
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[51] A61K 31/437 [11] 40011299
C07D 471/04 EP3546459 A1
[13] A

[51] A61K 31/4375 [11] 40011135
C07D 471/04 CN110023313 A
[13] A

[51] A61K 31/438 [11] 40011218
A61K 47/54 EP3574900 A1
A61P 15/02
A61P 31/04
[13] A

[25] ZH

[21] 62019000849.5 [22] 31.12.2019

[86] 22.02.2018 PCT/CN2018/076969

[87] 07.09.2018 WO2018/157750

- [30] 28.02.2017 CN,201710109978.5
- [54] NEW APPLICATIONS OF RIFAMYCIN-NITROIMIDAZOLE COUPLING MOLECULES
一種利福霉素-硝基咪唑偶聯分子的新應用
- [71] Tennor Therapeutics (Suzhou) Limited
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-
[51]	A61K 31/438 C07D 495/20	[11]	40011288 EP3589637 A1
		[13]	A
-

[51]	A61K 31/439 C07D 471/08	[11]	40011101 EP3512851 A1
		[13]	A
-

[51]	A61K 31/439 C07D 471/04	[11]	40011135 CN110023313 A
		[13]	A
-

[51]	A61K 31/44 A61K 9/16	[11]	40011022 EP3505159 A1
		[13]	A
-

[51]	A61K 31/44 C07D 213/73	[11]	40011224 CN110582483 A
		[13]	A
-

[51] A61K 31/4418 [11] 40011038
A61K 33/00 EP3569237 A1
[13] A

[51] A61K 31/4439 [11] 40011175
C07D 401/14 CN110573500 A
[13] A

[51] A61K 31/4439 [11] 40011190
A61K 31/519 CN110461328 A
A61P 1/16
[13] A

[25] EN

[21] 62019000767.9 [22] 31.12.2019

[86] 26.03.2018 PCT/US2018/024345

[87] 04.10.2018 WO2018/183193

[30] 28.03.2017 US, 62/477, 697

05.04.2017 US, 62/482, 105

15.11.2017 US, 62/586, 354

[54] THERAPEUTIC COMBINATIONS FOR TREATING LIVER DISEASES
治療肝疾病的治療組合

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[51] A61K 31/444 [11] 40010626
C07D 471/04 EP3500571 A2
[13] A

[51] A61K 31/4525 [11] 40011083
A61K 31/12 CN110446492 A
[13] A

[51] A61K 31/454 [11] 40010651
A61P 35/00 EP3524324 A1
[13] A

[51] A61K 31/454 [11] 40011063
C07D 401/06 CN110003172 A
[13] A

[51] A61K 31/454 [11] 40011191
C07D 401/14 EP3526209 A1
[13] A

[51] A61K 31/4545 [11] 40011089
C07D 401/14 CN110300749 A
[13] A

[51] A61K 31/47 [11] 40011039
C07D 311/62 CN110305098 A
[13] A

[51] A61K 31/47 [11] 40011073
A61K 31/282 EP3511004 A1
A61K 38/16
C07K 14/705
A61P 35/00
[13] A

[25] EN

[21] 42020001234.2 [22] 10.01.2020

[30] 19.12.2013 GB,201322626

[54] COMBINED PREPARATIONS FOR THE TREATMENT OF CANCER
用於治療癌症的組合製劑

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[51] A61K 31/47 [11] 40011096
A61P 21/00 CN109952102 A
[13] A

[25] FR
[21] 62019000317.3 [22] 24.12.2019

[86] 05.09.2017 PCT/FR2017/052338
[87] 08.03.2018 WO2018/042141
[30] 05.09.2016 FR,1658239

[54] USE OF TRYPTOPHAN METABOLITES FOR TREATING MUSCLE ATROPHY
使用色氨酸代謝物治療肌肉萎縮

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[51] A61K 31/4709 [11] 40011038
A61K 33/00 EP3569237 A1
[13] A

[51] A61K 31/4745 [11] 40010824
A61K 9/127 CN110051631 A
[13] A

[51] A61K 31/4745 [11] 40011252
A61K 39/395 CN110430896 A
[13] A

[51] A61K 31/48 [11] 40011089
C07D 401/14 CN110300749 A
[13] A

[51] A61K 31/485 [11] 40011159
A61K 47/18 EP3500261 A1
A61K 9/00

[13] A

[25] EN

[21] 62019000669.7 [22] 27.12.2019

[86] 10.08.2017 PCT/US2017/046198

[87] 22.02.2018 WO2018/034920

[30] 17.08.2016 US,15/238,909

22.05.2017 US,15/601,331

[54] LIQUID NALOXONE SPRAY

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[51] A61K 31/496 [11] 40010626
C07D 471/04 EP3500571 A2

[13] A

[51] A61K 31/496 [11] 40011167
A61K 39/395 EP3582811 A1

[13] A

[51] A61K 31/4965 [11] 40011224
C07D 213/73 CN110582483 A

[13] A

[51] A61K 31/497 [11] 40011011
C07D 401/04 CN109970708 A

[13] A

[51]	A61K 31/497	[11]	40011175
	C07D 401/14		CN110573500 A
		[13]	A

[51]	A61K 31/4985	[11]	40010650
	C07D 487/04		EP3507291 A1
		[13]	A

[51]	A61K 31/4985	[11]	40011133
	A61K 9/16		CN110072518 A
		[13]	A

[51]	A61K 31/5025	[11]	40011277
	C07D 487/04		CN110049987 A
		[13]	A

[51]	A61K 31/505	[11]	40011141
	C07D 239/28		EP3564216 A1
		[13]	A

[51]	A61K 31/506	[11]	40011063
	C07D 401/06		CN110003172 A
		[13]	A

[51]	A61K 31/506	[11]	40011141
	C07D 239/28		EP3564216 A1
		[13]	A

[51]	A61K 31/506	[11]	40011211
	C07D 239/47		EP3582780 A1
	A61P 1/16		
		[13]	A

[25] EN

[21] 62019000828.9 [22] 31.12.2019

[86] 07.02.2018 PCT/US2018/017152

[87] 23.08.2018 WO2018/151985

- [30] 14.02.2017 CN,PCT/CN2017/000157
21.12.2017 CN,PCT/CN2017/117791
- [54] AMINO PYRIMIDINE COMPOUNDS USEFUL AS SSAO INHIBITORS
適用作 SSAO 抑制劑的氨基嘧啶化合物
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ZHOU, Guoqiang
ZHOU, Jingye
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28 CONNAUGHT ROAD WEST, SHEUNG WAN
HONG KONG
-

- [51] A61K 31/513 [11] 40010695
A61K 45/06 CN109939236 A
[13] A
-

- [51] A61K 31/513 [11] 40010824
A61K 9/127 CN110051631 A
[13] A
-

- [51] A61K 31/513 [11] 40011103
A61K 31/395 EP3506896 A1
[13] A
-

- [51] A61K 31/513 [11] 40011252
A61K 39/395 CN110430896 A
[13] A
-

- [51] A61K 31/517 [11] 40011242
A61K 9/20 CN110191705 A
[13] A
-

- [51] A61K 31/519 [11] 40010624
A61K 51/04 EP3463367 A1
A61K 38/07

[13] A

[25] EN

[21] 19130692.7 [22] 10.10.2019

[86] 25.05.2017 PCT/US2017/034537

[87] 30.11.2017 WO2017/205661

[30] 25.05.2016 US, 62/341,587

[54] METHOD OF TREATING CANCER BY TARGETING MYELOID-DERIVED
SUPPRESSOR CELLS

通過靶向骨髓衍生的抑制細胞而治療癌症的方法

[71] Purdue Research Foundation

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[72] LOW, Philip Stewart

WANG, Bingbing

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WHEELER II, Leroy W.

[74] SIMMONS & SIMMONS

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[51]	A61K 31/519	[11]	40010824
	A61K 9/127		CN110051631 A
		[13]	A

[51]	A61K 31/519	[11]	40010979
	C07D 495/04		CN109970760 A
		[13]	A

[51]	A61K 31/519	[11]	40011038
	A61K 33/00		EP3569237 A1
		[13]	A

[51]	A61K 31/519	[11]	40011190
	A61K 31/4439		CN110461328 A
		[13]	A

[51]	A61K 31/519	[11]	40011252
	A61K 39/395		CN110430896 A
		[13]	A

[51]	A61K 31/5377	[11]	40010626
	C07D 471/04		EP3500571 A2
		[13]	A

[51]	A61K 31/5377	[11]	40011063
	C07D 401/06		CN110003172 A
		[13]	A

[51]	A61K 31/5377	[11]	40011085
	C07D 217/26		CN110023289 A
		[13]	A

[51]	A61K 31/5377	[11]	40011089
	C07D 401/14		CN110300749 A
		[13]	A

[51]	A61K 31/5383	[11]	40011135
	C07D 471/04		CN110023313 A
		[13]	A

[51]	A61K 31/55	[11]	40010618
	A61K 31/5517		EP3441072 A1
	A61K 39/00		
	A01N 43/62		
	B01D 15/04		
	B01D 15/08		
	A61K 47/68		
	C07D 243/12		
	C07D 487/04		
	C02F 1/28		
	C07K 1/34		
	C07K 16/00		
	C07K 16/28		
	C07D 519/00		
		[13]	A

[25] EN
[21] 19127888.6 [22] 07.08.2019
[30] 13.03.2013 US,US201361780131P
14.03.2013 US,US201361782156P
11.10.2013 US,US201361890067P
[54] ACTIVATED CARBON FILTRATION FOR PURIFICATION OF
BENZODIAZEPINE ADCS
用於純化苯並二氮雜卓抗體-藥物綴合物的活性炭過濾
[71] Seattle Genetics, Inc.
21823 30th Drive, S.E.
Bothell, WA 98021
UNITED STATES OF AMERICA
[72] MEYER, Damon
SUN, Michael
[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre,
39 Des Voeux Road Central,
HONG KONG

[51] A61K 31/55 [11] 40011103
A61K 31/395 EP3506896 A1
[13] A

[51] A61K 31/5517 [11] 40010618
A61K 31/55 EP3441072 A1
[13] A

[51] A61K 31/553 [11] 40010695
A61K 45/06 CN109939236 A
[13] A

[51] A61K 31/555 [11] 40011252
A61K 39/395 CN110430896 A
[13] A

[51] A61K 31/565 [11] 40011126
A61K 38/09 EP3570866 A1
[13] A

[51] A61K 31/565 [11] 40011297
C07K 16/28

EP3548514 A1
[13] A

[51] A61K 31/568 [11] 40011126
A61K 38/09 EP3570866 A1
[13] A

[51] A61K 31/57 [11] 40011126
A61K 38/09 EP3570866 A1
[13] A

[51] A61K 31/57 [11] 40011231
A61K 31/352 CN110072523 A
[13] A

[51] A61K 31/573 [11] 40010695
A61K 45/06 CN109939236 A
[13] A

[51] A61K 31/573 [11] 40010824
A61K 9/127 CN110051631 A
[13] A

[51] A61K 31/675 [11] 40011011
C07D 401/04 CN109970708 A
[13] A

[51] A61K 31/7048 [11] 40011233
A61K 31/341 CN110446493 A
[13] A

[51] A61K 31/706 [11] 40011054
A61K 45/06 CN109985056 A
A61K 8/60
A61P 17/18
A61P 19/08
[13] A

[25] ZH

[21] 42020001183.1 [22] 09.01.2020
[30] 30.10.2013 US, 61/897, 713
[54] NICOTINAMIDE NUCLEOSIDE COMPOSITION FOR TOPICAL USE IN THE
TREATMENT OF DERMATOSIS
用於在治療皮膚病中局部使用的烟酰胺核苷組合物
[71] CHROMADEx INC.
可勞邁戴斯有限公司
10005 Muirlands Blvd., Suite G
Irvine, CA 92618
UNITED STATES OF AMERICA
[72] DEREN-LEWIS, Ann 安·德仁-路易斯
RHONEMUS, Troy 特洛伊·魯尼穆斯
[74] HK PAT IP LIMITED
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121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] A61K 31/7068 [11] 40010695
A61K 45/06 CN109939236 A
[13] A

[51] A61K 31/7088 [11] 40011080
C07H 21/04 EP3500268 A1
C12N 15/113
C12Q 1/68
[13] A
[25] EN
[21] 62019000293.6 [22] 24.12.2019
[86] 18.08.2017 PCT/US2017/047578
[87] 22.02.2018 WO2018/035446
[30] 18.08.2016 US, 201662376749P
[54] PPARY AGONIST FOR TREATMENT OF BLOOD CANCERS
治療血癌的 PPARY 激動劑
[71] INTEKRIN THERAPEUTICS, INC.
333 Twin Dolphin Drive
Suite 600, Redwood City, CA 94065
UNITED STATES OF AMERICA
[72] MANTZOROS, Christos
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre
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HONG KONG

[51] A61K 31/7105 [11] 40011172
C12Q 1/68 EP3506912 A1
G01N 33/50

[13] A

[25] EN

[21] 62019000733.1 [22] 30.12.2019

[86] 30.08.2017 PCT/US2017/049284

[87] 08.03.2018 WO2018/044979

[30] 30.08.2016 US, 62/381,130

[54] MICRORNAS AS BIOMARKERS FOR ENDOMETRIOSIS
MICRORNAS 作為子宮內膜異位症的生物標誌物

[71] Yale University
Two Whitney Avenue
New Haven, CT 06511
UNITED STATES OF AMERICA

[72] TAYLOR, Hugh

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG

[51] A61K 33/00 [11] 40011038
C01B 21/50 EP3569237 A1
A61K 31/17
A61K 31/4418
A61K 31/4709
A61K 31/519
A61P 9/00
A61P 11/00
A61P 17/00
A61P 43/00

[13] A

[25] EN

[21] 42020000985.0 [22] 06.01.2020

[30] 11.02.2009 US, 61/151,820

08.07.2009 US, 61/224,021

[54] SODIUM NITRITE-CONTAINING PHARMACEUTICAL COMPOSITIONS
包含藥物組合物的亞硝酸鈉

[71] Hope Medical Enterprises, Inc. d.b.a. Hope Pharmaceuticals
16416 N. 92nd Street 125
Scottsdale, AZ 85260
UNITED STATES OF AMERICA

[72] SHERMAN, Craig
LEPINE, Anthony James
SMITH, Catherine Marie
WIRTZ, Kevin Robert
SCHULZE, Erich

[74] JONES DAY
31/F EDINBURGH TOWER, THE LANDMARK
15 QUEEN'S ROAD CENTRAL
HONG KONG

[51]	A61K 35/02	[11]	40011256
	A61K 35/62		CN110191715 A
		[13]	A

[51]	A61K 35/12	[11]	40011296
	C12N 5/071		CN110191947 A
		[13]	A

[51]	A61K 35/15	[11]	40011296
	C12N 5/071		CN110191947 A
		[13]	A

[51]	A61K 35/17	[11]	40011166
	C12N 5/0783		EP3519561 A1
		[13]	A

[51]	A61K 35/17	[11]	40011280
	C07K 14/705		CN109996811 A
		[13]	A

[51]	A61K 35/17	[11]	40011286
	C12N 5/10		CN109996871 A
		[13]	A

[51]	A61K 35/18	[11]	40011025
	C12N 5/071		EP3505621 A1
		[13]	A

[51]	A61K 35/28	[11]	40010972
	A61K 38/19		CN110025769 A
		[13]	A

[51] A61K 35/30 [11] 40011220
C07K 14/405 EP3504227 A1
[13] A

[51] A61K 35/34 [11] 40011220
C07K 14/405 EP3504227 A1
[13] A

[51] A61K 35/62 [11] 40011256
A61K 36/13 CN110191715 A
A61K 36/00
A61K 9/12
A61P 17/02
A61K 35/02
[13] A

[25] JA

[21] 62020001101.8 [22] 08.01.2020

[86] 16.03.2018 PCT/JP2018/010581

[87] 27.09.2018 WO2018/173972

[30] 21.03.2017 JP,2017-054774

[54] METHOD FOR PRODUCING THERAPEUTIC AGENT FOR SKIN LESIONS, AND
THERAPEUTIC AGENT FOR SKIN LESIONS
皮膚損傷治療劑的製造方法及皮膚損傷治療劑

[71] Well Stone Co.
井石有限會社
6742-1, Tanochokou, Miyazaki-shi
Miyazaki 889-1701
JAPAN
日本

[72] ISHII Yoichi 石井陽一
OKAMOTO Takeshi 岡本猛
MAKINO Sayaka 牧野紗也香

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51] A61K 35/644 [11] 40010710
A61K 36/8969 CN110339291 A
[13] A

[51] A61K 35/74 [11] 40011259
A61K 48/00 EP3583956 A1
[13] A

[51] A61K 35/74 [11] 40011260
A61K 48/00 EP3586877 A1
[13] A

[51] A61K 35/741 [11] 40011300
A61K 35/747 CN110114073 A
[13] A

[51] A61K 35/744 [11] 40010646
C12N 1/20 CN109890955 A
[13] A

[51] A61K 35/744 [11] 40011300
A61K 35/747 CN110114073 A
[13] A

[51] A61K 35/745 [11] 40011097
A61K 35/747 CN110267670 A
A61P 1/10
A61P 13/12
C12N 1/20
[13] A

[25] JA

[21] 62019000318.1 [22] 24.12.2019

[86] 18.10.2017 PCT/JP2017/037698

[87] 26.04.2018 WO2018/074514

[30] 20.10.2016 JP,2016-206422

[54] AGENT ACTING ON TRANSCELLULAR ION TRANSPORTER IN INTESTINAL TRACT, AGENT FOR ACTIVATING CHLORIDE CHANNEL, AGENT FOR PREVENTING OR TREATING RENAL DISEASE, OR AGENT FOR PROMOTING DEFECATION

對腸道的離子跨細胞轉運體的作用劑、氯離子通道活化劑、腎臟疾病的預防或治療劑或者排便促進劑

[71] BIOFERMIN PHARMACEUTICAL CO., LTD.
表飛鳴制藥株式會社
1-1-2, Sannomiyacho, Chuo-ku
Kobe-shi, Hyogo 6500021
JAPAN

日本
兵庫縣

- [72] MAEDA Ayako 前田彩子
SHIMAKAWA Masaki 嶋川真木
OHNO Hiroshi 大野裕史
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
No. 1 Harbour Road, Wanchai
HONG KONG

-
[51]	A61K 35/745	[11]	40011300
	A61K 35/747		CN110114073 A
		[13]	A
-

[51]	A61K 35/747	[11]	40011097
	A61K 35/745		CN110267670 A
		[13]	A
-

[51]	A61K 35/747	[11]	40011300
	A61K 35/744		CN110114073 A
	A61K 35/745		
	A61K 35/741		
	A61K 36/06		
	A61K 9/00		
	A61K 9/20		
	A61K 9/14		
	A23L 33/135		
	A61P 1/00		
		[13]	A

[25] EN

[21] 62020001179.4 [22] 09.01.2020

[86] 15.12.2017 PCT/IB2017/057980

[87] 21.06.2018 WO2018/109730

[30] 16.12.2016 IT,102016000127498

[54] PROBIOTICS FOR USE IN THE TREATMENT OF DIVERTICULOSIS AND
DIVERTICULAR DISEASE

憩室形成和憩室病的治療中使用的益生菌

[71] SOFAR S.P.A.
索發股份公司
Via Firenze 40
20060 Trezzano Rosa (Milano)
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[72] A·比費
W·菲奧雷
R·羅西

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51]	A61K 35/761	[11]	40011114
	A61K 39/395		EP3503919 A1
		[13]	A

[51]	A61K 35/761	[11]	40011176
	A61K 35/768		CN110325200 A
		[13]	A

[51]	A61K 35/761	[11]	40011177
	A61K 35/768		CN110248671 A
		[13]	A

[51]	A61K 35/763	[11]	40011176
	A61K 35/768		CN110325200 A
		[13]	A

[51]	A61K 35/763	[11]	40011177
	A61K 35/768		CN110248671 A
		[13]	A

[51]	A61K 35/765	[11]	40011176
	A61K 35/768		CN110325200 A
		[13]	A

[51]	A61K 35/765	[11]	40011177
	A61K 35/768		CN110248671 A
		[13]	A

[51]	A61K 35/766	[11]	40011176
	A61K 35/768		

CN110325200 A

[13] A

[51]	A61K 35/766	[11]	40011177
	A61K 35/768		CN110248671 A
		[13]	A

[51]	A61K 35/768	[11]	40011176
	A61K 35/761		CN110325200 A
	A61K 35/763		
	A61K 35/765		
	A61K 35/766		
	A61P 35/00		

[13] A

[25] ZH

[21] 62019000742.2 [22] 30.12.2019

[86] 03.01.2018 PCT/CN2018/070166

[87] 12.07.2018 WO2018/127052

[30] 04.01.2017 CN,201710003954.1

[54] THERAPEUTIC AGENT AND APPLICATION THEREOF IN DRUGS FOR
TREATING TUMORS AND/OR CANCER

治療劑及其在治療腫瘤和/或癌症的藥物中的應用

[71] HANGZHOU CONVERD CO., LTD.

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[74] HASTINGS & CO

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[51]	A61K 35/768	[11]	40011177
	C12R 1/93		CN110248671 A
	A61K 35/761		
	A61K 35/763		
	A61K 35/765		
	A61K 35/766		
	A61P 35/00		
	C12N 7/00		

[13] A

[25] ZH

[21] 62019000743.0 [22] 30.12.2019
[86] 03.01.2018 PCT/CN2018/070172
[87] 12.07.2018 WO2018/127053
[30] 04.01.2017 CN,201710003954.1
[54] THERAPEUTIC AGENT COMPRISING ONCOLYTIC VIRUSES AND NK CELLS
AND APPLICATION THEREOF IN DRUGS FOR TREATING TUMORS AND/OR
CANCER
包含溶瘤痘病毒和 NK 細胞的治療劑及其在治療腫瘤和/或癌症的藥物中的應用
[71] HANGZHOU CONVERD CO., LTD.
杭州康萬達醫藥科技有限公司
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[72] HU, Fang 胡放
CHEN, Lin 陳霖
ZHAO, Ronghua 趙榮華
[74] HASTINGS & CO
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11 Pedder Street, Central
HONG KONG

[51] A61K 36/00 [11] 40011256
A61K 35/62 CN110191715 A
[13] A

[51] A61K 36/06 [11] 40011300
A61K 35/747 CN110114073 A
[13] A

[51] A61K 36/13 [11] 40011256
A61K 35/62 CN110191715 A
[13] A

[51] A61K 36/19 [11] 40010698
A61K 9/72 CN110403964 A
A61K 9/08
A61P 11/00
A61P 11/04
A61P 11/10
A61P 11/14
A61P 29/00
[13] A

[25] ZH

- [21] 42019000327.7 [22] 24.12.2019
- [54] SOLUTION FOR NEBULIZATION INHALATION OF QINGGAN ANDROGRAPHIS
HERBA AND PREPARATION METHOD THEREOF
壹種吸入用清感穿心蓮溶液製劑及其製備方法
- [71] Beijing Increase Innovative Drug Co.,Ltd
北京盈科瑞創新藥物研究有限公司
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- [72] ZHANG BAOXIAN 張保獻
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WANG ZHIHUA 王誌華
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科學園科技大道西 15 號
15W 601-603, 605-607 室
-

- [51] A61K 36/19 [11] 40011134
A61K 31/365 CN110049762 A
[13] A
-

- [51] A61K 36/28 [11] 40011233
A61K 31/341 CN110446493 A
[13] A
-

- [51] A61K 36/484 [11] 40010697
A61K 9/72 CN110403976 A
A61K 9/08
A61P 11/14
A61P 11/06
[13] A

- [25] ZH
- [21] 42019000326.9 [22] 24.12.2019
- [54] SOLUTION FOR NEBULIZATION INHALATION OF COUGH AND ASTHMA
RELIEVING AND PREPARATION METHOD THEREOF
一種吸入用止咳喘溶液製劑及其製備方法
- [71] Beijing Increase Innovative Drug Co.,Ltd
北京盈科瑞創新藥物研究有限公司
中國
北京市昌平區科技園雙營西路 79 號院
雲谷園 24 號樓 5 層 506

[72] ZHANG BAOXIAN 張保獻
HU JIE 胡傑
WANG ZHIHUA 王誌華

[74] 龔春暉
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15W 601-603, 605-607 室

[51] A61K 36/484 [11] 40010701
A61K 36/532 CN110448588 A
A61K 36/71
A61K 36/65
A61K 9/14
A61K 47/40

[13] A

[25] ZH

[21] 42019000330.1 [22] 24.12.2019

[54] A SPRAY DRYING METHOD OF TRADITIONAL CHINESE MEDICINE
DISPENSING GRANULES
壹種中藥配方顆粒噴霧乾燥方法

[71] Beijing Increasepharm Corporation Limited
北京盈科瑞創新醫藥股份有限公司
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[72] ZHANG BAOXIAN 張保獻
LI YANYING 李艷英
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15W 601-603, 605-607 室

[51] A61K 36/532 [11] 40010700
A61K 9/14 CN110448593 A
A61K 47/40
A61P 1/08
A61P 29/00
A61P 1/00
A61P 1/12
A61P 11/02
A61P 25/00

[13] A

[25] ZH

[21] 42019000329.3 [22] 24.12.2019

[54] A SPRAY DRYING METHOD OF POGOSTEMONIS HERBA DISPENSING GRANULES

壹種廣藿香配方顆粒噴霧乾燥方法

[71] Beijing Increasepharm Corporation Limited

北京盈科瑞創新醫藥股份有限公司

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[74] 龔春暉

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15W 601-603, 605-607 室

[51]	A61K 36/532	[11]	40010701
	A61K 36/484		CN110448588 A
		[13]	A

[51]	A61K 36/634	[11]	40011233
	A61K 31/341		CN110446493 A
		[13]	A

[51]	A61K 36/65	[11]	40010701
	A61K 36/484		CN110448588 A
		[13]	A

[51]	A61K 36/71	[11]	40010701
	A61K 36/484		CN110448588 A
		[13]	A

[51]	A61K 36/78	[11]	40010708
	A61P 39/00		CN110448614 A
	A61P 11/02		
	A61P 37/08		
		[13]	A

[25] ZH

[21] 42019000339.2 [22] 24.12.2019

[54] TRADITIONAL CHINESE MEDICINE COMPOSITION, WALL-BREAKING COMPOSITION FOR INTERFERING WITH SPECIAL CONSTITUTION AND

PREPARATION METHOD THEREOF

一種干預特稟體質的中藥組合物、破壁組合物及其製備方法

[71] Zhongshan Zhongzhi Pharmaceutical Group Co., Ltd.

中山市中智藥業集團有限公司

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[51] A61K 36/8945

A61K 9/16

A61K 47/36

A61K 47/26

A61P 1/14

[11] 40010703

CN110339278 A

[13] A

[25] ZH

[21] 42019000334.3

[22] 24.12.2019

[54] TRADITIONAL CHINESE MEDICINE COMPOSITION, WALL BREAKING
COMPOSITION FOR INTERFERING WITH QI DEFICIENCY CONSTITUTION
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一種干預氣虛體質的中藥組合物、破壁組合物及其製備方法

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[51] A61K 36/8969 [11] 40010706
A61K 9/16 CN110384760 A
A61P 43/00
[13] A

[25] ZH

[21] 42019000337.6 [22] 24.12.2019

[54] TRADITIONAL CHINESE MEDICINE WALL-BREAKING COMPOSITION FOR
INTERFERING WITH BLOOD STASIS CONSTITUTION AND PREPARATION
METHOD THEREOF
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[51] A61K 36/8969 [11] 40010710
A61K 9/16 CN110339291 A
A61P 39/00
A61P 29/00
A61K 35/644
[13] A

[25] ZH

[21] 42019000341.8 [22] 24.12.2019

[54] TRADITIONAL CHINESE MEDICINE COMPOSITION, WALL BREAKING
COMPOSITION FOR INTERFERING WITH YIN DEFICIENCY CONSTITUTION
AND PREPARATION METHOD THEREOF
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[51] A61K 36/899 [11] 40010969
A61P 11/04 CN110151925 A
A23L 33/105

[13] A

[25] ZH

[21] 42019000725.2 [22] 30.12.2019

[54] COMPOSITION WITH THROAT CLEARING FUNCTION AND PREPARATION
METHOD AND APPLICATION THEREOF
壹種具有清咽功能的組合物及其製備方法和應用

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[51] A61K 36/8994 [11] 40010707
A61P 43/00 CN110448654 A

[13] A

[25] ZH

- [21] 42019000338.4 [22] 24.12.2019
- [54] CHINESE MEDICINAL COMPOSITION, WALL-BREAKING COMPOSITION FOR
INTERRING WITH HOT AND HUMID CONSTITUTION AND PREPARATION
METHOD THEREOF
一種干預濕熱體質的中藥組合物、破壁組合物及其製備方法
- [71] Zhongshan Zhongzhi Pharmaceutical Group Co., Ltd.
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-

- [51] A61K 36/8998 [11] 40010705
A61K 47/36 CN110433259 A
A61K 47/10
A61K 47/26
A61P 39/00
A61P 25/24
A61P 25/22
A61P 25/00
A61P 29/00
A61P 25/20
A61P 11/04
- [13] A
- [25] ZH
- [21] 42019000336.8 [22] 24.12.2019
- [54] TRADITIONAL CHINESE MEDICINE COMPOSITION, WALL-BREAKING
COMPOSITION FOR INTERFERING WITH QI DEPRESSIVE CONSTITUTION
AND PREPARATION METHOD THEREOF
一種干預氣鬱體質的中藥組合物、破壁組合物及其製備方法
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[51] A61K 36/9064 [11] 40010704
A61P 39/00 CN110384782 A
[13] A

[25] ZH

[21] 42019000335.0 [22] 24.12.2019

[54] CHINESE MEDICINE COMPOSITION, WALL-BREAKING COMPOSITION FOR
INTERFERING WITH PHLEGM-DAMPNESS CONSTITUTION AND PREPARATION
METHOD THEREOF

一種干預痰濕體質的中藥組合物、破壁組合物及其製備方法

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[51] A61K 36/9068 [11] 40010702
A61P 25/20 CN110448668 A
A61P 39/00
A61K 9/16
A61K 47/36
[13] A

- [25] ZH
- [21] 42019000333.5 [22] 24.12.2019
- [54] TRADITIONAL CHINESE MEDICINE COMPOSITION, WALL-BREAKING COMPOSITION FOR MAINTAINING PEACEFUL CONSTITUTION AND PREPARATION METHOD THEREOF
一種保持平和體質的中藥組合物、破壁組合物及其製備方法
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- [74] HUEN Chi Chung
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-
- [51] A61K 38/00 [11] 40010873
A61P 5/00 EP3508213 A1
A61P 31/00
A61K 38/48
A61K 38/55
C07K 14/81
A61K 38/16
A61K 38/57
A61K 47/02
A61K 47/18
A61K 38/17
A61K 9/00
A61K 47/12
- [13] A
- [25] EN
- [21] 42019000591.8 [22] 10.08.2018
- [30] 15.03.2013 US,201361791399 P
- [62] 10.08.2018 18110262.0
- [54] C1-INH COMPOSITIONS AND METHODS FOR THE PREVENTION AND TREATMENT OF DISORDERS ASSOCIATED WITH C1 ESTERASE INHIBITOR DEFICENCY
用於預防和治療與 C1 酯酶抑制劑缺乏相關的病症的 C1-INH 組合物和方法

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[51] A61K 38/00 [11] 40011089
C07D 401/14 CN110300749 A
[13] A

[51] A61K 38/00 [11] 40011142
C07K 7/23 EP3571214 A1
[13] A

[51] A61K 38/02 [11] 40011138
C07K 7/23 EP3571213 A1
[13] A

[51] A61K 38/02 [11] 40011245
A61K 39/395 CN110352074 A
[13] A

[51] A61K 38/07 [11] 40010624
A61K 31/519 EP3463367 A1
[13] A

[51] A61K 38/08 [11] 40010820
C07K 7/06 EP3502123 A1
[13] A

[51] A61K 38/09 [11] 40011126
A61K 31/565 EP3570866 A1
A61K 31/568

A61K 31/57

A61P 31/04

[13] A

[25] EN

[21] 62019000524.4 [22] 27.12.2019

[86] 19.01.2018 PCT/EP2018/051347

[87] 26.07.2018 WO2018/134372

[30] 20.01.2017 EP,17152449.9

[54] NOVEL USE OF KNOWN COMPOUNDS- INTRACELLULAR INFECTIONS

已知化合物的治療細胞內感染的新用途

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[51] A61K 38/16

A61K 38/00

[11] 40010873

EP3508213 A1

[13] A

[51] A61K 38/16

A61K 31/47

[11] 40011073

EP3511004 A1

[13] A

[51] A61K 38/16

C12N 9/14

[11] 40011095

EP3504327 A1

[13] A

[51] A61K 38/17

A61K 38/00

[11] 40010873

EP3508213 A1

[13] A

[51] A61K 38/17

A61K 39/395

[11] 40011094

EP3506927 A2

A61P 25/18
A61P 25/28
A61P 25/00
A61K 38/48

[13] A

[25] EN

[21] 62019000314.0 [22] 24.12.2019

[86] 03.08.2017 PCT/US2017/045307

[87] 08.02.2018 WO2018/027037

[30] 03.08.2016 US,US201662370519P
18.04.2017 US,US201762486729P

[54] REELIN COMPOSITIONS FOR TREATMENT OF NEUROLOGICAL DISORDERS
用於治療神經障礙的顫蛋白組合物

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[51] A61K 38/17 [11] 40011178
C07K 14/71 CN110036025 A
[13] A

[51] A61K 38/17 [11] 40011221
C07K 14/745 CN109963866 A
[13] A

[51] A61K 38/17 [11] 40011293
C07K 16/28 EP3574019 A1
[13] A

[51] A61K 38/18 [11] 40010972
A61K 38/19 CN110025769 A
[13] A

[51] A61K 38/19 [11] 40010972
A61K 38/18 CN110025769 A

A61P 15/08
A61K 35/28

[13] A

[25] ZH

[21] 42019000731.0 [22] 30.12.2019

[54] COMBINATION OF STEM CELLS AND CYTOKINES AND ITS USE IN
IMPROVING SPERM MOTILITY
幹細胞和細胞因子的組合及其在改善精子活力的用途

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[51] A61K 38/36 [11] 40011221
C07K 14/745 CN109963866 A
[13] A

[51] A61K 38/37 [11] 40011270
C07K 16/36 EP3515948 A1
[13] A

[51] A61K 38/38 [11] 40011099
A61K 9/20 EP3503878 A1
[13] A

[51] A61K 38/45 [11] 40010983
C12N 15/86 EP3546585 A1
[13] A

[51] A61K 38/46 [11] 40011162
A61K 38/48 EP3506930 A1
A61K 48/00
C12N 15/86
[13] A

[25] EN

- [21] 62019000686.1 [22] 30.12.2019
- [86] 01.09.2017 PCT/US2017/049959
- [87] 08.03.2018 WO2018/045347
- [30] 02.09.2016 US,201662383274P
- [54] METHODS AND VECTORS FOR TREATING CNS DISORDERS
治療 CNS 疾病的方法和載體
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- [51] A61K 38/48 [11] 40010872
A61P 19/02 CN109925507 A
A61P 19/08
- [13] A
- [25] ZH
- [21] 42019000590.0 [22] 27.12.2019
- [30] 15.12.2017 CN,201711350845.3
- [54] METHOD AND DRUG FOR PREVENTING OR TREATING OSTEOARTHRITIS
一種預防或治療骨關節炎的方法和藥物
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[51]	A61K 38/48	[11]	40010873
	A61K 38/00		EP3508213 A1
		[13]	A

[51]	A61K 38/48	[11]	40011094
	A61K 38/17		EP3506927 A2
		[13]	A

[51]	A61K 38/48	[11]	40011162
	A61K 38/46		EP3506930 A1
		[13]	A

[51]	A61K 38/48	[11]	40011221
	C07K 14/745		CN109963866 A
		[13]	A

[51]	A61K 38/51	[11]	40011259
	A61K 48/00		EP3583956 A1
		[13]	A

[51]	A61K 38/51	[11]	40011260
	A61K 48/00		EP3586877 A1
		[13]	A

[51]	A61K 38/55	[11]	40010873
	A61K 38/00		EP3508213 A1
		[13]	A

[51]	A61K 38/57	[11]	40010873
	A61K 38/00		EP3508213 A1
		[13]	A

[51]	A61K 39/00	[11]	40010618
	A61K 31/55		EP3441072 A1
		[13]	A

[51] A61K 39/00 [11] 40010639
C12N 5/0783 EP3490589 A1
C07K 16/30

[13] A

[25] EN

[21] 19132845.9 [22] 27.11.2019

[86] 24.07.2017 PCT/EP2017/068654

[87] 01.02.2018 WO2018/019772

[30] 26.07.2016 US, 62/366, 729

26.07.2016 US, 62/366, 731

[54] CHIMERIC ANTIGEN RECEPTOR
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[51] A61K 39/00 [11] 40010658
C07K 16/28 CN109923128 A
[13] A

[51] A61K 39/00 [11] 40011075
C07K 16/28 CN110088132 A
[13] A

[51] A61K 39/00 [11] 40011240
A61K 39/42 CN110087677 A
A61K 39/395
C07K 16/10
[13] A

[25] EN

[21] 62020001072.1 [22] 08.01.2020

[86] 09.10.2017 PCT/US2017/055795

[87] 19.04.2018 WO2018/071345

[30] 11.10.2016 US, 62/406, 598

[54] BROADLY NEUTRALIZING ANTIBODY TARGETING THE EBOLAVIRUS
GLYCOPROTEIN INTERNAL FUSION LOOP
靶向埃博拉病毒糖蛋白內部融合環的廣泛中和抗體

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-
[51]	A61K 39/00	[11]	40011275
	A61K 39/09		CN110520154 A
		[13]	A
-

[51]	A61K 39/02	[11]	40010885
	A61K 39/12		EP3508218 A1
	A61K 39/295		
		[13]	A
- [25] EN
- [21] 42019000615.5 [22] 27.12.2019
- [30] 04.04.2012 US,201261620175 P
- [54] PCV/MYCOPLASMA HYOPNEUMONIAE COMBINATION VACCINE
PCV/豬肺炎支原體組合疫苗
- [71] ZOETIS SERVICES LLC
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[51] A61K 39/02 [11] 40010886
A61K 39/12 EP3508217 A1
A61K 39/295
[13] A

[25] EN

[21] 42019000616.3 [22] 27.12.2019

[30] 04.04.2012 US,201261620189 P

[54] PCV/MYCOPLASMA HYOPNEUMONIAE/PRRS COMBINATION VACCINE
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[71] ZOETIS SERVICES LLC
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[72] NITZEL, GREGORY P.
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[51] A61K 39/09 [11] 40011275
A61K 39/00 CN110520154 A
[13] A

[25] KR

[21] 62020001128.1 [22] 08.01.2020

[86] 14.03.2018 PCT/KR2018/002983

[87] 20.09.2018 WO2018/169303

[30] 15.03.2017 KR,10-2017-0032643

[54] POLYVALENT STREPTOCOCCUS PNEUMONIAE VACCINE COMPOSITION
多價肺炎鏈球菌疫苗組合物

[71] LG CHEM, LTD.
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[51]	A61K 39/12	[11]	40010885
	A61K 39/02		EP3508218 A1
		[13]	A

[51]	A61K 39/12	[11]	40010886
	A61K 39/02		EP3508217 A1
		[13]	A

[51]	A61K 39/21	[11]	40011160
	C12N 15/86		CN110036112 A
		[13]	A

[51]	A61K 39/295	[11]	40010885
	A61K 39/02		EP3508218 A1
		[13]	A

[51]	A61K 39/295	[11]	40010886
	A61K 39/02		EP3508217 A1
		[13]	A

[51]	A61K 39/395	[11]	40010975
	C07K 16/28		EP3508503 A1
		[13]	A

[51]	A61K 39/395	[11]	40010986
	C07K 16/28		CN109970857 A
		[13]	A

[51]	A61K 39/395	[11]	40011027
	C07K 16/46		EP3511346 A1
		[13]	A

[51]	A61K 39/395	[11]	40011047
	C07K 16/18		CN109988237 A
		[13]	A

[51]	A61K 39/395	[11]	40011050
	C07K 16/28		CN110066335 A
		[13]	A

[51]	A61K 39/395	[11]	40011051
	C07K 16/28		EP3508501 A1
		[13]	A

[51]	A61K 39/395	[11]	40011069
	C07K 16/28		EP3508502 A1
		[13]	A

[51]	A61K 39/395	[11]	40011094
	A61K 38/17		EP3506927 A2
		[13]	A

[51]	A61K 39/395	[11]	40011113
	C07K 16/46		EP3507307 A1
		[13]	A

[51]	A61K 39/395	[11]	40011114
	C07K 16/30		EP3503919 A1
	A61K 35/761		
	C07K 16/40		
	C07K 16/28		
	C12N 15/861		
		[13]	A

[25] EN

[21]	62019000510.3	[22]	27.12.2019

[86] 29.08.2017 PCT/EP2017/071674

[87] 08.03.2018 WO2018/041838

[30] 29.08.2016 GB,1614607.8
13.01.2017 GB,1700663.6
19.04.2017 GB,1706219.1
28.08.2017 GB,1713765.4

- [54] ADENOVIRUS ARMED WITH BISPECIFIC T CELL ENGAGER (BITE)
攜帶雙特異性 T 細胞銜接器 (BITE) 的腺病毒
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- [72] CHAMPION, Brian, Robert B·R·查姆皮昂
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- [51] A61K 39/395 [11] 40011167
A61K 45/06 EP3582811 A1
A61K 31/496
A61P 35/00
[13] A
- [25] EN
- [21] 62019000723.2 [22] 30.12.2019
- [86] 12.02.2018 PCT/IB2018/050846
- [87] 23.08.2018 WO2018/150312
- [30] 14.02.2017 US, 62/458,640
12.01.2018 US, 62/616,682
- [54] DOSING SCHEDULE OF A WNT INHIBITOR AND AN ANTI-PD-1 ANTIBODY
MOLECULE IN COMBINATION
WNT 抑制劑與抗-PD-1 抗體分子組合之給藥方案
- [71] Novartis AG
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- [51] A61K 39/395 [11] 40011182
C07K 16/28 EP3504241 A1
[13] A

[51]	A61K 39/395	[11]	40011217
	C07K 16/28		EP3504243 A1
		[13]	A

[51]	A61K 39/395	[11]	40011240
	A61K 39/00		CN110087677 A
		[13]	A

[51]	A61K 39/395	[11]	40011245
	C07K 16/46		CN110352074 A
	C12N 15/09		
	A61K 38/02		
	A61K 47/64		
	A61K 47/68		
	C12P 21/02		
		[13]	A

[25] EN

[21] 62020001085.3 [22] 08.01.2020

[86] 28.02.2018 PCT/US2018/020206

[87] 07.09.2018 WO2018/160683

[30] 28.02.2017 US, 62/465,129

20.09.2017 US, 62/561,151

[54] CYSTEINE MUTATED ANTIBODIES FOR CONJUGATION

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[51] A61K 39/395 [11] 40011252
A61K 45/06 CN110430896 A
A61K 31/4745
A61K 31/513
A61K 31/519
A61K 31/555
A61P 35/00
[13] A

[25] EN

[21] 62020001096.0 [22] 08.01.2020

[86] 09.02.2018 PCT/IB2018/000206

[87] 23.08.2018 WO2018/150264

[30] 14.02.2017 US, 62/458,868

[54] METHODS FOR INCREASING BLOOD PLASMA 2'-DEOXYURIDINE (DURD)
AND THYMIDYLATE SYNTHASE INHIBITION
用於增加血漿 2'-脫氧尿苷 (DURD) 和胸苷酸合成酶抑制的方法

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[51] A61K 39/395 [11] 40011297
C07K 16/28 EP3548514 A1
[13] A

[51] A61K 39/395 [11] 40011304
A61P 35/00 EP3585431 A1
[13] A

[25] EN

[21] 62020001185.1 [22] 09.01.2020

[86] 22.02.2018 PCT/US2018/019188

- [87] 30.08.2018 WO2018/156740
- [30] 24.02.2017 US, 62/463,353
12.12.2017 US, 62/597,594
- [54] BISPECIFIC BINDING MOLECULES THAT ARE CAPABLE OF BINDING
CD137 AND TUMOR ANTIGENS, AND USES THEREOF
能夠結合 CD137 和腫瘤抗原的雙特異性結合分子及其用途
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-
- [51] A61K 39/395 [11] 40011306
EP3512553 A2
[13] A
- [25] EN
- [21] 62020001190.1 [22] 09.01.2020
- [86] 15.09.2017 PCT/US2017/051776
- [87] 22.03.2018 WO2018/053264
- [30] 16.09.2016 US, 62/395,551
- [54] KLRG1 DEPLETION THERAPY
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[51] A61K 39/42 [11] 40011240
A61K 39/00 CN110087677 A
[13] A

[51] A61K 39/9068 [11] 40010709
A61K 9/16 CN110384793 A
A61P 39/00
[13] A

[25] ZH

[21] 42019000340.0 [22] 24.12.2019

[54] CHINESE MEDICINE COMPOSITION, WALL-BREAKING COMPOSITION FOR
INTERFERING WITH YANG DEFICIENCY AND PREPARATION METHOD
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[51] A61K 41/00 [11] 40011220
C07K 14/405 EP3504227 A1
[13] A

[51] A61K 45/00 [11] 40011089
C07D 401/14 CN110300749 A
[13] A

[51] A61K 45/00 [11] 40011103
A61K 31/395 EP3506896 A1

[13] A

[51]	A61K 45/06	[11]	40010695
	A61K 31/553		CN109939236 A
	A61K 31/138		
	A61K 31/513		
	A61K 31/337		
	A61K 31/357		
	A61K 31/4196		
	A61K 31/573		
	A61K 31/7068		
	A61P 35/00		

[13] A

[25]	ZH		
[21]	42019000312.9	[22]	19.03.2015
[30]	08.06.2012 US, 61/657,484		
	05.04.2013 US, 61/808,727		
[62]	19.03.2015 15102816.1		
[54]	MUTANT SELECTIVITY AND COMBINATIONS OF A PHOSPHOINOSITIDE 3 KINASE INHIBITOR COMPOUND AND CHEMOTHERAPEUTIC AGENTS FOR THE TREATMENT OF CANCER		
	用於治療癌症的磷酸肌醇 3 激酶抑制劑化合物和化療劑的突變選擇性及組合		
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[72]	BELVIN, Marcia M·貝爾文		
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[51]	A61K 45/06	[11]	40010824
	A61K 9/127		CN110051631 A
		[13]	A

[51]	A61K 45/06	[11]	40011054
	A61K 31/706		CN109985056 A
		[13]	A

[51]	A61K 45/06	[11]	40011167
	A61K 39/395		EP3582811 A1
		[13]	A

[51]	A61K 45/06	[11]	40011252
	A61K 39/395		CN110430896 A
		[13]	A

[51]	A61K 47/02	[11]	40010873
	A61K 38/00		EP3508213 A1
		[13]	A

[51]	A61K 47/10	[11]	40010705
	A61K 36/8998		CN110433259 A
		[13]	A

[51]	A61K 47/10	[11]	40011186
	A61K 31/155		CN110494132 A
		[13]	A

[51]	A61K 47/12	[11]	40010873
	A61K 38/00		EP3508213 A1
		[13]	A

[51]	A61K 47/12	[11]	40011012
	A61K 51/04		CN109966515 A
		[13]	A

[51]	A61K 47/18	[11]	40010873
	A61K 38/00		EP3508213 A1
		[13]	A

[51]	A61K 47/18	[11]	40011159
	A61K 31/485		EP3500261 A1
		[13]	A

[51]	A61K 47/24	[11]	40010824
	A61K 9/127		CN110051631 A
		[13]	A

[51]	A61K 47/26	[11]	40010703
	A61K 36/8945		CN110339278 A
		[13]	A

[51]	A61K 47/26	[11]	40010705
	A61K 36/8998		CN110433259 A
		[13]	A

[51]	A61K 47/26	[11]	40010824
	A61K 9/127		CN110051631 A
		[13]	A

[51]	A61K 47/28	[11]	40010824
	A61K 9/127		CN110051631 A
		[13]	A

[51]	A61K 47/28	[11]	40011270
	C07K 16/36		EP3515948 A1
		[13]	A

[51]	A61K 47/30	[11]	40011083
	A61K 31/12		CN110446492 A
		[13]	A

[51]	A61K 47/30	[11]	40011194
	A61K 9/70		CN110461314 A
		[13]	A

[51]	A61K 47/36	[11]	40010702
	A61K 36/9068		CN110448668 A
		[13]	A

[51]	A61K 47/36	[11]	40010703
	A61K 36/8945		CN110339278 A
		[13]	A

[51]	A61K 47/36	[11]	40010705
	A61K 36/8998		CN110433259 A
		[13]	A

[51]	A61K 47/36	[11]	40011230
	B01J 20/22		EP3574992 A1
		[13]	A

[51]	A61K 47/40	[11]	40010700
	A61K 36/532		CN110448593 A
		[13]	A

[51]	A61K 47/40	[11]	40010701
	A61K 36/484		CN110448588 A
		[13]	A

[51]	A61K 47/40	[11]	40010819
	A61K 9/12		EP3520779 A1
		[13]	A

[51]	A61K 47/42	[11]	40011230
	B01J 20/22		EP3574992 A1
		[13]	A

[51]	A61K 47/54	[11]	40011113
	C07K 16/46		EP3507307 A1
		[13]	A

[51]	A61K 47/54	[11]	40011218
	A61K 31/438		EP3574900 A1
		[13]	A

[51] A61K 47/55 [11] 40010986
C07K 16/28 CN109970857 A
[13] A

[51] A61K 47/60 [11] 40011109
C07H 15/207 EP3522931 A1
C07H 15/26
A61P 35/00
[13] A

[25] EN
[21] 62019000433.8 [22] 25.12.2019

[86] 06.10.2017 PCT/US2017/055648
[87] 12.04.2018 WO2018/068010

[30] 07.10.2016 US, 62/405,792
27.01.2017 US, 62/451,415

[54] HIGHLY POTENT MULTIMERIC E-SELECTIN ANTAGONISTS
高效的多聚體 E-選擇蛋白拮抗劑

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[51] A61K 47/64 [11] 40011245
A61K 39/395 CN110352074 A
[13] A

[51] A61K 47/68 [11] 40010618
A61K 31/55 EP3441072 A1
[13] A

[51] A61K 47/68 [11] 40011102
C07K 16/28 CN110382543 A
[13] A

[51] A61K 47/68 [11] 40011132
A61P 35/00 CN109982720 A
[13] A

[25] EN

[21] 62019000531.9 [22] 27.12.2019

[86] 21.11.2017 PCT/EP2017/079869

[87] 31.05.2018 WO2018/095891

[30] 22.11.2016 EP,16200071.5

[54] ANTIBODY DRUG CONJUGATES
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[51] A61K 47/68 [11] 40011245
A61K 39/395 CN110352074 A
[13] A

[51] A61K 47/68 [11] 40011297
C07K 16/28 EP3548514 A1
[13] A

[51] A61K 48/00 [11] 40010983
C12N 15/86 EP3546585 A1
[13] A

[51] A61K 48/00 [11] 40011160
C12N 15/86 CN110036112 A
[13] A

[51] A61K 48/00 [11] 40011162
A61K 38/46 EP3506930 A1
[13] A

[51] A61K 48/00 [11] 40011259
A61K 38/51 EP3583956 A1
A61K 35/74
A61P 35/00
A61P 35/04
[13] A

[25] ZH

[21] 62020001106.7 [22] 08.01.2020

[86] 29.03.2018 PCT/CN2018/081116

[87] 04.10.2018 WO2018/177375

[30] 01.04.2017 CN,201710216811

[54] APPLICATION OF GENETICALLY ENGINEERED BACTERIA VNP20009-M IN
PREPARING DRUG FOR TREATING MALIGNANT SARCOMA
基因工程菌 VNP20009-M 在製備治療惡性肉瘤藥物中的應用

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[51] A61K 48/00 [11] 40011260
A61K 38/51 EP3586877 A1
A61K 35/74
A61P 35/00
A61P 35/04
[13] A

[25] ZH

[21] 62020001107.5 [22] 08.01.2020

[86] 29.03.2018 PCT/CN2018/081115

[87] 04.10.2018 WO2018/177374

[30] 01.04.2017 CN,2017102134466

[54] APPLICATIONS OF GENETICALLY ENGINEERED BACTERIA VNP20009-M IN
PREPARATION OF DRUGS FOR PREVENTING AND TREATING LUNG CANCER
基因工程菌 VNP20009-M 在製備預防和治療肺癌藥物中的應用

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[51] A61K 51/00

[11] 40011017

A61M 36/14

EP3505192 A1

C07D 255/02

C07D 257/02

C07F 5/00

[13] A

[25] EN

[21] 42020000862.1

[22] 02.01.2020

[30] 05.08.2011 US,201161515674 P

[54] RADIOLABELED PROSTATE SPECIFIC MEMBRANE ANTIGEN INHIBITORS

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[11] 40010624

A61K 31/519

EP3463367 A1

[13] A

[51] A61K 51/04

[11] 40011012

A61K 31/196

CN109966515 A

A61K 47/12

A61K 101/02

[13] A

[25] ZH

[21] 42020000850.6

[22] 02.01.2020

[30] 21.12.2011 EP,PCT/EP2011/073670

[54] 18F - FLUCICLOVINE COMPOSITIONS IN CITRATE BUFFERS

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C07D 209/08[11] 40011061
CN110003079 A

[13] A

[51] A61K 8/02
A61K 8/60[11] 40011062
CN110123655 A

[13] A

[51] A61K 8/06
A61K 8/60[11] 40011062
CN110123655 A

[13] A

[51] A61K 8/06
A61K 8/891[11] 40011074
CN109922788 A

[13] A

[51] A61K 8/19
A61Q 17/04[11] 40011187
EP3506984 A2

[13] A

[51] A61K 8/34
A61K 8/60[11] 40011062
CN110123655 A

[13] A

[51]	A61K 8/36 C11D 1/04	[11]	40011118 CN110382676 A
		[13]	A

[51]	A61K 8/36 A61Q 17/04	[11]	40011187 EP3506984 A2
		[13]	A

[51]	A61K 8/37 A61K 8/60	[11]	40011062 CN110123655 A
		[13]	A

[51]	A61K 8/44 A61K 8/891	[11]	40011074 CN109922788 A
		[13]	A

[51]	A61K 8/44 A61Q 17/04	[11]	40011187 EP3506984 A2
		[13]	A

[51]	A61K 8/46 A61Q 17/04	[11]	40011187 EP3506984 A2
		[13]	A

[51]	A61K 8/49 C07D 311/62	[11]	40011039 CN110305098 A
		[13]	A

[51]	A61K 8/49 A61Q 17/04	[11]	40011187 EP3506984 A2
		[13]	A

[51]	A61K 8/60 A61K 31/706	[11]	40011054 CN109985056 A
		[13]	A

[51]	A61K 8/60 A61K 8/02 A61K 8/06 A61K 8/34 A61K 8/37 A61Q 19/00	[11]	40011062 CN110123655 A
		[13]	A
[25]	ZH		
[21]	42020001208.6	[22]	10.01.2020
[30]	31.03.2015 KR,10-2015-0045233		
[54]	COSMETIC COMPOSITION WITH MULTIPLE EMULSION FORMULATION HAVING LAMELLAR LIQUID CRYSTAL STRUCTURE 具有層狀液晶結構的多重乳液劑型的化妝品組合物		
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[51]	A61K 8/60 A61K 8/891	[11]	40011074 CN109922788 A
		[13]	A

[51]	A61K 8/60 C11D 1/04	[11]	40011118 CN110382676 A
		[13]	A

[51]	A61K 8/63 A61Q 17/04	[11]	40011187 EP3506984 A2
		[13]	A

[51]	A61K 8/64 A61Q 17/04	[11]	40011187 EP3506984 A2

[13] A

[51] A61K 8/69 [11] 40010720
A61Q 5/12 EP3520861 A1
[13] A

[51] A61K 8/81 [11] 40011074
A61K 8/891 CN109922788 A
[13] A

[51] A61K 8/86 [11] 40011074
A61K 8/891 CN109922788 A
[13] A

[51] A61K 8/891 [11] 40011074
A61K 8/06 CN109922788 A
A61K 8/44
A61K 8/60
A61K 8/81
A61K 8/86
A61K 8/894
A61Q 1/00
A61Q 19/00
[13] A

[25] JA

[21] 62019000010.4 [22] 19.12.2019

[86] 14.11.2017 PCT/JP2017/040974

[87] 17.05.2018 WO2018/088570

[30] 14.11.2016 JP,2016-221654
01.09.2017 JP,2017-168872

[54] SKIN CARE COMPOSITION
皮膚外用劑組合物

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SUZUKI Kazuaki
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[51]	A61K 8/894	[11]	40011074
	A61K 8/891		CN109922788 A
		[13]	A

[51]	A61K 9/00	[11]	40010656
	A61K 9/14		EP3512497 A1
	A61K 9/16		
		[13]	A
[25]	FR		
[21]	19133593.4	[22]	13.12.2019
[86]	15.09.2017 PCT/FR2017/052476		
[87]	22.03.2018 WO2018/051039		
[30]	15.09.2016 FR,1658666		
[54]	SOLID COMPOSITION FOR QUICK INGESTION WITH FACILITATED SWALLOWING, IN THE FORM OF SOLID, NON-AGGLOMERATED PARTICLES, COMPRISING TWO DIFFERENT TYPES OF PARTICLES 非聚集固體顆粒形式的包含兩種不同類型顆粒的快速攝入且便於吞嚥的固體組合物		
[71]	Unither Pharmaceuticals 151, Rue André Durouchez Espace Industriel Nord - CS 28028 80084 Amiens, FRANCE		
[72]	Jean-Luc POUGNAS		
[74]	DEACONS 5th Floor, Alexandra House Central HONG KONG		

[51]	A61K 9/00	[11]	40010873
	A61K 38/00		EP3508213 A1
		[13]	A

[51]	A61K 9/00	[11]	40011159
	A61K 31/485		EP3500261 A1
		[13]	A

[51]	A61K 9/00	[11]	40011182
	C07K 16/28		EP3504241 A1
		[13]	A

[51] A61K 9/00 [11] 40011194
A61K 9/70 CN110461314 A
[13] A

[51] A61K 9/00 [11] 40011300
A61K 35/747 CN110114073 A
[13] A

[51] A61K 9/08 [11] 40010697
A61K 36/484 CN110403976 A
[13] A

[51] A61K 9/08 [11] 40010698
A61K 36/19 CN110403964 A
[13] A

[51] A61K 9/10 [11] 40011194
A61K 9/70 CN110461314 A
[13] A

[51] A61K 9/12 [11] 40010819
A61K 9/14 EP3520779 A1
C08B 37/16
A61K 47/40
[13] A

[25] EN

[21] 42019000512.4 [22] 27.12.2019

[30] 23.04.2004 US, 60/564,892

[54] DPI FORMULATION CONTAINING SULFOALKYL ETHER CYCLODEXTRIN
包含磺基醚環糊精的 DPI 製劑

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[51]	A61K 9/12	[11]	40011256
	A61K 35/62		CN110191715 A
		[13]	A

[51]	A61K 9/127	[11]	40010824
	A61K 31/4745		CN110051631 A
	A61K 31/513		
	A61K 31/519		
	A61K 31/573		
	A61K 45/06		
	A61K 47/24		
	A61K 47/26		
	A61K 47/28		
	A61P 35/00		
	A61P 1/18		
		[13]	A

[25] ZH

[21] 42019000536.3 [22] 27.12.2019

[30] 13.06.2012 US, 61/659, 211
14.03.2013 US, 61/784, 382

[54] METHODS FOR TREATING PANCREATIC CANCER USING COMBINATION
THERAPIES COMPRISING LIPOSOMAL IRINOTECAN
使用含脂質體伊立替康的組合療法治療胰腺癌的方法

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[51]	A61K 9/127	[11]	40011239
	A61M 25/00		CN110167533 A
	A61P 35/00		
		[13]	A

[25] EN

[21] 62020001068.9 [22] 08.01.2020

- [86] 10.11.2017 PCT/US2017/061047
- [87] 17.05.2018 WO2018/089759
- [30] 11.11.2016 US,62/421,055
- [54] METHODS OF TREATING UPPER TRACT UROTHELIAL CARCINOMAS
治療上尿路尿路上皮癌的方法
- [71] WESTERN UNIVERSITY OF HEALTH SCIENCES
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-
[51]	A61K 9/14	[11]	40010656
	A61K 9/00		EP3512497 A1
		[13]	A
-

[51]	A61K 9/14	[11]	40010700
	A61K 36/532		CN110448593 A
		[13]	A
-

[51]	A61K 9/14	[11]	40010701
	A61K 36/484		CN110448588 A
		[13]	A
-

[51]	A61K 9/14	[11]	40010819
	A61K 9/12		EP3520779 A1
		[13]	A

[51]	A61K 9/14	[11]	40011300
	A61K 35/747		CN110114073 A
		[13]	A

[51]	A61K 9/16	[11]	40010656
	A61K 9/00		EP3512497 A1
		[13]	A

[51]	A61K 9/16	[11]	40010702
	A61K 36/9068		CN110448668 A
		[13]	A

[51]	A61K 9/16	[11]	40010703
	A61K 36/8945		CN110339278 A
		[13]	A

[51]	A61K 9/16	[11]	40010706
	A61K 36/8969		CN110384760 A
		[13]	A

[51]	A61K 9/16	[11]	40010709
	A61K 39/9068		CN110384793 A
		[13]	A

[51]	A61K 9/16	[11]	40010710
	A61K 36/8969		CN110339291 A
		[13]	A

[51]	A61K 9/16	[11]	40011022
	A61K 9/20		EP3505159 A1
	A61K 31/44		
		[13]	A

[25]	EN

[21]	42020000882.9	[22]	02.01.2020

- [30] 02.05.2012 US,201261641509P
23.07.2012 US,201261674435P
01.08.2012 US,201261678355P
- [54] PHARMACEUTICAL COMPOSITIONS FOR DIRECT SYSTEMIC INTRODUCTION
用於直接全身引入的藥物組合物
- [71] NewMarket Pharmaceuticals LLC
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-

- [51] A61K 9/16 [11] 40011133
A61K 31/4985 CN110072518 A
C07D 471/16
- [13] A
- [25] EN
- [21] 62019000535.0 [22] 27.12.2019
- [86] 03.10.2017 PCT/US2017/054962
- [87] 19.04.2018 WO2018/071233
- [30] 12.10.2016 US,62/407,285
- [54] AMORPHOUS SOLID DISPERSIONS
無定形固體分散體
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-

- [51] A61K 9/20 [11] 40011020
A61K 9/28 EP3542791 A1
A61K 9/24
A61K 9/48
- [13] A
- [25] EN
- [21] 42020000875.3 [22] 02.01.2020
- [54] A DELAYED RELEASE DRUG FORMULATION
延遲釋放的藥物製劑

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[51] A61K 9/20 [11] 40011022
A61K 9/16 EP3505159 A1
[13] A

[51] A61K 9/20 [11] 40011099
A61K 38/38 EP3503878 A1
[13] A

[25] EN

[21] 62019000320.7 [22] 24.12.2019

[86] 22.08.2017 PCT/EP2017/071166

[87] 01.03.2018 WO2018/037020

[30] 23.08.2016 US, 62/378,369

[54] COMPOSITIONS AND METHODS FOR TREATING SYMPTOMS ASSOCIATED
WITH MULTIPLE SCLEROSIS
用於治療與多發性硬化症有關的症狀的組合物和方法

[71] Pharmacotherapia D.O.O.
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[72] SIKIRIC, Predrag

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[51] A61K 9/20 [11] 40011242
A61K 9/48 CN110191705 A
A61K 31/517
A61P 35/00
C07C 55/08
C07D 239/88

[13] A

[25] EN

[21] 62020001076.2 [22] 08.01.2020

[86] 29.11.2017 PCT/US2017/063779

[87] 07.06.2018 WO2018/102455

[30] 01.12.2016 US, 62/428, 947

[54] METHODS FOR THE TREATMENT OF CANCER
治療癌症的方法

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PATEL, Rupal A. 鲁巴尔·A·帕特尔

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HONG KONG

[51]	A61K 9/20	[11]	40011300
	A61K 35/747		CN110114073 A
		[13]	A

[51]	A61K 9/24	[11]	40011020
	A61K 9/20		EP3542791 A1
		[13]	A

[51]	A61K 9/28	[11]	40011020
	A61K 9/20		EP3542791 A1
		[13]	A

[51]	A61K 9/48	[11]	40011020
	A61K 9/20		EP3542791 A1
		[13]	A

[51]	A61K 9/48	[11]	40011242
	A61K 9/20		CN110191705 A

[13] A

[51] A61K 9/70 [11] 40011194
A61K 47/30 CN110461314 A
A61K 9/10
A61K 9/00

[13] A

[25] EN
[21] 62019000775.2 [22] 31.12.2019
[86] 23.03.2018 PCT/US2018/023917
[87] 27.09.2018 WO2018/175825
[30] 24.03.2017 US,62/475924
[54] MICROCELL SYSTEMS FOR DELIVERING ACTIVE MOLECULES
用於遞送活性分子的微單元系統
[71] E INK CALIFORNIA, LLC
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[51] A61K 9/70 [11] 40011244
A61F 13/00 CN110402127 A
[13] A

[51] A61K 9/70 [11] 40011249
A61K 31/407 CN110087641 A
A61P 25/18
A61P 25/24

[13] A

[25] EN
[21] 62020001091.1 [22] 08.01.2020
[86] 19.12.2017 PCT/EP2017/083640
[87] 28.06.2018 WO2018/115010

- [30] 20.12.2016 EP,16205502.4
28.06.2017 EP,17178268.3
- [54] TRANSDERMAL THERAPEUTIC SYSTEM CONTAINING ASENAPINE AND
POLYSILOXANE OR POLYISOBUTYLENE
含有阿塞那平和聚硅氧烷或聚異丁烯的透皮治療系統
- [71] LTS Lohmann Therapie-Systeme AG
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BOURQUAIN, Olga
- [74] LIU, SHEN & ASSOCIATES
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-
[51]	A61K 9/72	[11]	40010697
	A61K 36/484		CN110403976 A
		[13]	A
-

[51]	A61K 9/72	[11]	40010698
	A61K 36/19		CN110403964 A
		[13]	A
-

[51]	A61L 15/00	[11]	40011244
	A61F 13/00		CN110402127 A
		[13]	A
-

[51]	A61L 15/18	[11]	40010696
	A61L 15/28		CN110478518 A
		[13]	A
-

[51]	A61L 15/28	[11]	40010696
	A61L 15/44		CN110478518 A
	A61L 15/18		
	A61L 15/46		
	A61L 24/00		
	A61L 24/08		
	A61L 24/02		
		[13]	A

[25] ZH
[21] 42019000324.4 [22] 24.12.2019
[30] 22.06.2012 US, 61/663412
18.01.2013 US, 61/754129
[54] HEMOSTATIC DEVICES
止血裝置
[71] Z-MEDICA, LLC
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[51] A61L 15/44 [11] 40010696
A61L 15/28 CN110478518 A
[13] A

[51] A61L 15/46 [11] 40010696
A61L 15/28 CN110478518 A
[13] A

[51] A61L 15/58 [11] 40011058
CN110051876 A
[13] A
[25] ZH
[21] 42020001195.5 [22] 09.01.2020
[30] 24.05.2013 US, 61/827,240
08.01.2014 US, 61/924,864
[54] HYDROPHOBIC TISSUE ADHESIVES
疏水性組織粘著劑
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[51] A61L 2/14
A61B 90/70

[11] 40011265
CN110573187 A

[13] A

[25] EN

[21] 62020001115.8 [22] 08.01.2020

[86] 03.05.2018 PCT/EP2018/061317

[87] 08.11.2018 WO2018/202759

[30] 05.05.2017 GB,1707230.7

[54] APPARATUS FOR STERILISING AN INSTRUMENT CHANNEL OF A SURGICAL
SCOPING DEVICE

用於對外科窺視裝置的器械通道進行滅菌的設備

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[51] A61L 2/18 [11] 40011076
B01D 15/20 EP3573734 A1
[13] A

[51] A61L 24/00 [11] 40010696
A61L 15/28 CN110478518 A
[13] A

[51] A61L 24/02 [11] 40010696
A61L 15/28 CN110478518 A
[13] A

[51] A61L 24/08 [11] 40010696
A61L 15/28 CN110478518 A
[13] A

[51] A61L 27/16 [11] 40011117
A61L 27/36 EP3538167 A1
A61F 2/02
A61M 5/00
A61M 31/00
A61M 37/00
C12N 5/00
[13] A

[25] EN

[21] 62019000514.5 [22] 27.12.2019

[86] 08.11.2017 PCT/US2017/060497

[87] 17.05.2018 WO2018/089399

[30] 08.11.2016 US, 62/419,148

07.11.2017 US, 15/806,099

[54] CELL ENCAPSULATION DEVICES CONTAINING STRUCTURAL SPACERS
包含結構間隔物的細胞包封裝置

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[51] A61L 27/24 [11] 40011295
A61L 27/38 CN110167609 A
A61L 27/60

[13] A

[25] EN

[21] 62020001173.7 [22] 09.01.2020

[86] 10.11.2017 PCT/US2017/061029

[87] 17.05.2018 WO2018/089750

[30] 10.11.2016 US, 62/420,489

[54] BIOPRINTED HAIR FOLLICLES AND USES THEREOF
生物打印的毛囊及其用途

[71] Organovo, Inc.
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[51] A61L 27/36 [11] 40011117
A61L 27/16 EP3538167 A1

[13] A

[51] A61L 27/38 [11] 40011295
A61L 27/24 CN110167609 A

[13] A

[51]	A61L 27/60	[11]	40011295
	A61L 27/24		CN110167609 A
		[13]	A

[51]	A61L 29/04	[11]	40011281
	A61M 25/01		CN110461400 A
		[13]	A

[51]	A61L 31/02	[11]	40010691
	A61F 2/28		EP3505139 A1
		[13]	A

[51]	A61L 31/14	[11]	40010691
	A61F 2/28		EP3505139 A1
		[13]	A

[51]	A61L 9/16	[11]	40011112
	B01D 53/04		CN110035815 A
		[13]	A

[51]	A61M 1/00	[11]	40011225
	A61B 1/00		EP3503789 A1
		[13]	A

[51]	A61M 1/10	[11]	40011195
			EP3506960 A1
		[13]	A

[25] EN

[21] 62019000777.8 [22] 31.12.2019

[86] 01.09.2017 PCT/US2017/049879

[87] 08.03.2018 WO2018/045299

[30] 01.09.2016 US, 62/382,471

[54] ANTI-SUCTION BLOOD PUMP INLET
抗吸力血泵入口

[71] ABIOMED, INC.
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-
- [51] A61M 1/10 [11] 40011196
A61M 1/12 EP3515523 A1
- [13] A
- [25] EN
- [21] 62019000778.6 [22] 31.12.2019
- [86] 19.09.2017 PCT/US2017/052259
- [87] 22.03.2018 WO2018/053504
- [30] 19.09.2016 US, 62/396,628
- [54] CARDIOVASCULAR ASSIST SYSTEM THAT QUANTIFIES HEART FUNCTION
AND FACILITATES HEART RECOVERY
心血管輔助系統其量化心臟功能和促進心臟康復
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-
- [51] A61M 1/12 [11] 40011196
A61M 1/10 EP3515523 A1
- [13] A

-
- [51] A61M 1/36 [11] 40010693
A01N 1/02 EP3501279 A1

[13] A

[51] A61M 1/36 [11] 40011093
A61K 31/195 EP3506892 A1
[13] A

[51] A61M 11/00 [11] 40011072
A61M 15/00 CN110013589 A
[13] A

[51] A61M 11/06 [11] 40011072
A61M 15/00 CN110013589 A
[13] A

[51] A61M 15/00 [11] 40010641
A61M 16/12 CN110290823 A
C25B 1/04
C25B 9/00
C25B 15/02
[13] A

[25] JA

[21] 19133151.1 [22] 04.12.2019

[86] 13.02.2018 PCT/JP2018/004919

[87] 23.08.2018 WO2018/151107

[30] 14.02.2017 JP,2017-025450

[54] BIOACTIVATION METHOD FOR ENHANCING NEURAL ACTIVITY AND/OR
BLOOD CIRCULATION ACTIVITY OF LIVING BODY
促進活體的神經活動和/或血液循環活動的生物活化方法

[71] AQUA BANK CO.,LTD.

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[72] TAKEHARA, Takashi 竹原隆

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[51] A61M 15/00 [11] 40011072
A61M 16/08 CN110013589 A

A61M 11/06
A61M 11/00
A61M 16/10
A61M 16/20
B05B 7/00

[13] A

[25] ZH

[21] 42020001229.2 [22] 10.01.2020

[30] 30.10.2013 US,14/067,045

[54] VALVE SYSTEM APPARATUS
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[51] A61M 15/00 [11] 40011179
A24F 47/00 EP3512367 A1
[13] A

[51] A61M 15/00 [11] 40011278
A61M 16/00 EP3506971 A1
[13] A

[25] EN

[21] 62020001136.4 [22] 09.01.2020

[86] 14.09.2017 PCT/IB2017/001287

[87] 24.05.2018 WO2018/091957

[30] 18.11.2016 US,201662424299P

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WEIR, Ross, William
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KIVLIN, Robert, Owen

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[51]	A61M 15/06	[11]	40011179
	A24F 47/00		EP3512367 A1
		[13]	A

[51]	A61M 16/00	[11]	40011278
	A61M 15/00		EP3506971 A1
		[13]	A

[51]	A61M 16/08	[11]	40011072
	A61M 15/00		CN110013589 A
		[13]	A

[51]	A61M 16/10	[11]	40011072
	A61M 15/00		CN110013589 A
		[13]	A

[51]	A61M 16/12	[11]	40010641
	A61M 15/00		CN110290823 A
		[13]	A

[51]	A61M 16/20	[11]	40011072
	A61M 15/00		CN110013589 A
		[13]	A

[51]	A61M 25/00	[11]	40011239
	A61K 9/127		CN110167533 A
		[13]	A

[51]	A61M 25/00	[11]	40011281
	A61M 25/01		CN110461400 A
		[13]	A

[51] A61M 25/01 [11] 40011281
A61M 25/09 CN110461400 A
A61M 25/00
A61L 29/04
[13] A

[25] EN

[21] 62020001147.1 [22] 09.01.2020

[86] 27.07.2018 PCT/US2018/044059

[87] 07.02.2019 WO2019/027826

[30] 31.07.2017 US, 62/539,346

[54] STEERABLE MEDICAL DEVICE AND THE PREPARING METHOD THEREOF
可轉向醫療裝置及其製備方法

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[51] A61M 25/09 [11] 40011281
A61M 25/01 CN110461400 A
[13] A

[51] A61M 27/00 [11] 40011225
A61B 1/00 EP3503789 A1
[13] A

[51] A61M 29/00 [11] 40010721
A61B 17/12 EP3501426 A1

[13] A

[51] A61M 31/00 [11] 40011117
A61L 27/16 EP3538167 A1
[13] A

[51] A61M 31/00 [11] 40011261
A61C 19/00 CN110325147 A
[13] A

[51] A61M 36/14 [11] 40011017
A61K 51/00 EP3505192 A1
[13] A

[51] A61M 37/00 [11] 40011117
A61L 27/16 EP3538167 A1
[13] A

[51] A61M 5/00 [11] 40010655
A61M 5/315 CN110446512 A
A61M 5/178
[13] A

[25] EN

[21] 19133532.2 [22] 12.12.2019

[86] 20.03.2018 PCT/US2018/023306

[87] 04.10.2018 WO2018/183039

[30] 28.03.2017 US, 62/477,521

[54] PLUNGER ROD AND SYRINGE ASSEMBLY SYSTEM AND METHOD
柱塞杆和注射器組件系統以及方法

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三台大廈 12 字樓全層

[51]	A61M 5/00	[11]	40011117
	A61L 27/16		EP3538167 A1
		[13]	A

[51]	A61M 5/142	[11]	40010917
	G16H 20/17		CN110491471 A
		[13]	A

[51]	A61M 5/178	[11]	40010655
	A61M 5/00		CN110446512 A
		[13]	A

[51]	A61M 5/315	[11]	40010655
	A61M 5/00		CN110446512 A
		[13]	A

[51]	A61M 5/315	[11]	40011238
			CN110022918 A
		[13]	A

[25] EN

[21] 62020001063.0 [22] 08.01.2020

[86] 26.10.2017 PCT/EP2017/077384

[87] 03.05.2018 WO2018/077993

[30] 28.10.2016 US, 62/413, 988

[54] METHODS AND APPARATUS FOR IMPROVED MEDICATION DELIVERY
DEVICES

用於改進的藥物遞送裝置的方法和設備

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-
- [51] A61N 1/05 [11] 40010887
A61N 1/36 CN109939348 A
A61N 1/372
- [13] A
- [25] ZH
- [21] 42019000619.7 [22] 27.12.2019
- [30] 17.06.2013 US, 61/836,089
- [54] IMPLANT UNIT DELIVERY TOOL
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-
- [51] A61N 1/36 [11] 40010887
A61N 1/05 CN109939348 A
- [13] A

-
- [51] A61N 1/372 [11] 40010887
A61N 1/05 CN109939348 A
- [13] A
-

[51]	A61N 5/067	[11]	40010623
	A61B 18/22		CN109498152 A
		[13]	A

[51]	A61P 1/00	[11]	40010700
	A61K 36/532		CN110448593 A
		[13]	A

[51]	A61P 1/00	[11]	40011089
	C07D 401/14		CN110300749 A
		[13]	A

[51]	A61P 1/00	[11]	40011134
	A61K 31/365		CN110049762 A
		[13]	A

[51]	A61P 1/00	[11]	40011296
	C12N 5/071		CN110191947 A
		[13]	A

[51]	A61P 1/00	[11]	40011300
	A61K 35/747		CN110114073 A
		[13]	A

[51]	A61P 1/02	[11]	40011011
	C07D 401/04		CN109970708 A
		[13]	A

[51]	A61P 1/02	[11]	40011186
	A61K 31/155		CN110494132 A
		[13]	A

[51]	A61P 1/08	[11]	40010700
	A61K 36/532		CN110448593 A
		[13]	A

[51]	A61P 1/10	[11]	40011097
	A61K 35/745		CN110267670 A
		[13]	A

[51]	A61P 1/12	[11]	40010700
	A61K 36/532		CN110448593 A
		[13]	A

[51]	A61P 1/14	[11]	40010703
	A61K 36/8945		CN110339278 A
		[13]	A

[51]	A61P 1/16	[11]	40011063
	C07D 401/06		CN110003172 A
		[13]	A

[51]	A61P 1/16	[11]	40011083
	A61K 31/12		CN110446492 A
		[13]	A

[51]	A61P 1/16	[11]	40011190
	A61K 31/4439		CN110461328 A
		[13]	A

[51]	A61P 1/16	[11]	40011211
	A61K 31/506		EP3582780 A1
		[13]	A

[51]	A61P 1/18	[11]	40010824
	A61K 9/127		CN110051631 A
		[13]	A

[51]	A61P 11/00	[11]	40010698
	A61K 36/19		CN110403964 A
		[13]	A

[51]	A61P 11/00	[11]	40011038
	A61K 33/00		EP3569237 A1
		[13]	A

[51]	A61P 11/00	[11]	40011063
	C07D 401/06		CN110003172 A
		[13]	A

[51]	A61P 11/00	[11]	40011141
	C07D 239/28		EP3564216 A1
		[13]	A

[51]	A61P 11/00	[11]	40011186
	A61K 31/155		CN110494132 A
		[13]	A

[51]	A61P 11/02	[11]	40010700
	A61K 36/532		CN110448593 A
		[13]	A

[51]	A61P 11/02	[11]	40010708
	A61K 36/78		CN110448614 A
		[13]	A

[51]	A61P 11/04	[11]	40010698
	A61K 36/19		CN110403964 A
		[13]	A

[51]	A61P 11/04	[11]	40010705
	A61K 36/8998		CN110433259 A
		[13]	A

[51]	A61P 11/04	[11]	40010969
	A61K 36/899		CN110151925 A
		[13]	A

[51]	A61P 11/06	[11]	40010697
	A61K 36/484		CN110403976 A
		[13]	A

[51]	A61P 11/06	[11]	40011063
	C07D 401/06		CN110003172 A
		[13]	A

[51]	A61P 11/06	[11]	40011134
	A61K 31/365		CN110049762 A
		[13]	A

[51]	A61P 11/10	[11]	40010698
	A61K 36/19		CN110403964 A
		[13]	A

[51]	A61P 11/14	[11]	40010697
	A61K 36/484		CN110403976 A
		[13]	A

[51]	A61P 11/14	[11]	40010698
	A61K 36/19		CN110403964 A
		[13]	A

[51]	A61P 13/12	[11]	40011011
	C07D 401/04		CN109970708 A
		[13]	A

[51]	A61P 13/12	[11]	40011063
	C07D 401/06		CN110003172 A
		[13]	A

[51]	A61P 13/12	[11]	40011097
	A61K 35/745		CN110267670 A
		[13]	A

[51]	A61P 15/02	[11]	40011218
	A61K 31/438		EP3574900 A1
		[13]	A

[51]	A61P 15/08	[11]	40010972
	A61K 38/19		CN110025769 A
		[13]	A

[51]	A61P 17/00	[11]	40011011
	C07D 401/04		CN109970708 A
		[13]	A

[51]	A61P 17/00	[11]	40011038
	A61K 33/00		EP3569237 A1
		[13]	A

[51]	A61P 17/02	[11]	40011256
	A61K 35/62		CN110191715 A
		[13]	A

[51]	A61P 17/06	[11]	40011134
	A61K 31/365		CN110049762 A
		[13]	A

[51]	A61P 17/16	[11]	40011039
	C07D 311/62		CN110305098 A
		[13]	A

[51]	A61P 17/18	[11]	40011039
	C07D 311/62		CN110305098 A
		[13]	A

[51]	A61P 17/18	[11]	40011054
	A61K 31/706		CN109985056 A
		[13]	A

[51]	A61P 19/00	[11]	40011011
	C07D 401/04		CN109970708 A
		[13]	A

[51]	A61P 19/02	[11]	40010872
	A61K 38/48		CN109925507 A
		[13]	A

[51]	A61P 19/02	[11]	40011011
	C07D 401/04		CN109970708 A
		[13]	A

[51]	A61P 19/08	[11]	40010872
	A61K 38/48		CN109925507 A
		[13]	A

[51]	A61P 19/08	[11]	40011054
	A61K 31/706		CN109985056 A
		[13]	A

[51]	A61P 19/10	[11]	40011063
	C07D 401/06		CN110003172 A
		[13]	A

[51]	A61P 21/00	[11]	40010622
	C07C 235/78		EP3456707 A1
		[13]	A

[51]	A61P 21/00	[11]	40011063
	C07D 401/06		CN110003172 A
		[13]	A

[51]	A61P 21/00	[11]	40011096
	A61K 31/47		CN109952102 A
		[13]	A

[51]	A61P 25/00	[11]	40010622
	C07C 235/78		EP3456707 A1
		[13]	A

[51]	A61P 25/00	[11]	40010700
	A61K 36/532		CN110448593 A
		[13]	A

[51]	A61P 25/00	[11]	40010705
	A61K 36/8998		CN110433259 A
		[13]	A

[51]	A61P 25/00	[11]	40011063
	C07D 401/06		CN110003172 A
		[13]	A

[51]	A61P 25/00	[11]	40011094
	A61K 38/17		EP3506927 A2
		[13]	A

[51]	A61P 25/04	[11]	40011011
	C07D 401/04		CN109970708 A
		[13]	A

[51]	A61P 25/04	[11]	40011063
	C07D 401/06		CN110003172 A
		[13]	A

[51]	A61P 25/06	[11]	40011011
	C07D 401/04		CN109970708 A
		[13]	A

[51]	A61P 25/16	[11]	40010622
	C07C 235/78		EP3456707 A1
		[13]	A

[51]	A61P 25/18	[11]	40011063
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[51]	A61P 25/18	[11]	40011094
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		[13]	A

[51]	A61P 25/18	[11]	40011249
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		[13]	A

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		[13]	A

[51]	A61P 25/28	[11]	40010627
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		[13]	A

[51]	A61P 25/28	[11]	40010650
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		[13]	A

[51]	A61P 25/28	[11]	40011063
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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

[51]	A61P 29/00	[11]	40010705
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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

[51]	A61P 29/00	[11]	40011135
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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

[51]	A61P 3/00	[11]	40011175
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		[13]	A

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		[13]	A

[51]	A61P 3/04	[11]	40011298
	A23L 33/105		CN110087492 A
		[13]	A

[51]	A61P 3/06	[11]	40011233
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		[13]	A

[51]	A61P 3/06	[11]	40011296
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		[13]	A

[51]	A61P 3/10	[11]	40011011
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		[13]	A

[51]	A61P 3/10	[11]	40011063
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		[13]	A

[51]	A61P 3/10	[11]	40011296
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		[13]	A

[51]	A61P 31/00	[11]	40010873
	A61K 38/00		EP3508213 A1
		[13]	A

[51]	A61P 31/00	[11]	40010986
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		[13]	A

[51]	A61P 31/04	[11]	40010979
	C07D 495/04		CN109970760 A
		[13]	A

[51]	A61P 31/04	[11]	40011101
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		[13]	A

[51]	A61P 31/04	[11]	40011126
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		[13]	A

[51]	A61P 31/04	[11]	40011218
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		[13]	A

[51]	A61P 31/10	[11]	40010979
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		[13]	A

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		[13]	A

[51]	A61P 31/20	[11]	40011042
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		[13]	A

[51]	A61P 33/00	[11]	40010979
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		[13]	A

[51]	A61P 35/00	[11]	1263406
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		[13]	A

[51]	A61P 35/00	[11]	40010626
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		[13]	A

[51]	A61P 35/00	[11]	40010651
	C07D 277/30		EP3524324 A1
	C07D 231/12		
	C07D 263/32		
	C07D 261/08		
	C07D 233/64		
	C07D 401/06		
	A61K 31/421		
	A61K 31/425		
	A61K 31/426		
	A61K 31/415		
	A61K 31/4164		
	A61K 31/454		
		[13]	A

[25]	EN

[21]	19133477.0	[22]	11.12.2019

[30]	28.02.2011 US, 61/447,416

[54] HISTONE DEACETYLASE INHIBITORS
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[51]	A61P 35/00	[11]	40010695
	A61K 45/06		CN109939236 A
		[13]	A

[51]	A61P 35/00	[11]	40010824
	A61K 9/127		CN110051631 A
		[13]	A

[51]	A61P 35/00	[11]	40010975
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		[13]	A

[51]	A61P 35/00	[11]	40010979
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		[13]	A

[51]	A61P 35/00	[11]	40010986
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[51]	A61P 35/00	[11]	40011011
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		[13]	A

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		[13]	A

[51]	A61P 35/00	[11]	40011047
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[51]	A61P 35/00	[11]	40011050
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		[13]	A

[51]	A61P 35/00	[11]	40011051
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		[13]	A

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[51]	A61P 35/00	[11]	40011073
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		[13]	A

[51]	A61P 35/00	[11]	40011109
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		[13]	A

[51]	A61P 35/00	[11]	40011113
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		[13]	A

[51]	A61P 35/00	[11]	40011132
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[51]	A61P 35/00	[11]	40011167
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		[13]	A

[51]	A61P 35/00	[11]	40011175
	C07D 401/14		CN110573500 A
		[13]	A

[51]	A61P 35/00	[11]	40011176
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[51]	A61P 35/00	[11]	40011177
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[51]	A61P 35/00	[11]	40011217
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[51]	A61P 35/00	[11]	40011224
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[51]	A61P 35/00	[11]	40011239
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[51]	A61P 37/00	[11]	40010975
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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

[51]	A61P 7/06	[11]	40011027
	C07K 16/46		EP3511346 A1
		[13]	A

[51]	A61P 7/06	[11]	40011178
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		[13]	A

[51]	A61P 7/06	[11]	40011299
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		[13]	A

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		[13]	A

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		[13]	A

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	C07D 401/06		CN110003172 A
		[13]	A

[51] A61P 9/12 [11] 40011011
C07D 401/04 CN109970708 A
[13] A

[51] A61P 9/12 [11] 40011296
C12N 5/071 CN110191947 A
[13] A

[51] A61Q 1/00 [11] 40011074
A61K 8/891 CN109922788 A
[13] A

[51] A61Q 17/04 [11] 40011187
A61Q 19/00 EP3506984 A2
A61K 8/19
A61K 8/36
A61K 8/44
A61K 8/46
A61K 8/49
A61K 8/63
A61K 8/64
[13] A

[25] EN

[21] 62019000762.0 [22] 31.12.2019

[86] 01.09.2017 PCT/GB2017/052551

[87] 08.03.2018 WO2018/042189

[30] 02.09.2016 GB,1614961.9

[54] COMPOUNDS AND COMPOSITIONS FOR USE
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[51] A61Q 19/00 [11] 40011039
C07D 311/62 CN110305098 A
[13] A

[51]	A61Q 19/00	[11]	40011062
	A61K 8/60		CN110123655 A
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[51]	A61Q 19/00	[11]	40011074
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[51]	A61Q 19/00	[11]	40011187
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		[13]	A

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		[13]	A

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		[13]	A

[51]	A61Q 5/02	[11]	40011118
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		[13]	A

[51]	A61Q 5/06	[11]	40010720
	A61Q 5/12		EP3520861 A1
		[13]	A

[51]	A61Q 5/12	[11]	40010720
	A61K 8/69		EP3520861 A1
	A61Q 5/06		
		[13]	A

[25]	EN

- [21] 42019000365.7 [22] 24.12.2019
- [30] 22.10.2007 US, 98/162,507
22.10.2007 US, 98/163,207
26.06.2008 US, 14/739,708
- [54] HAIR CARE COMPOSITIONS AND METHODS OF TREATING HAIR
毛髮護理組合物以及處理毛髮的方法
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- [51] A62C 2/06 [11] 40011236
F16L 5/04 EP3565992 A1
[13] A
-

- [51] A62C 3/02 [11] 40010661
EP3496821 A1
[13] A

[25] EN

- [21] 19133831.8 [22] 18.12.2019

[86] 09.08.2016 PCT/US2016/046191

[87] 15.02.2018 WO2018/030999

[54] AERIAL FIRE SUPPRESSION SYSTEM
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[51] A63F 13/20 [11] 40011127
A63F 13/213 CN110573222 A
A63F 13/53
A63F 13/69
A63F 13/792
A63F 13/80
A63F 13/95

[13] A

[25] JA

[21] 62019000526.9 [22] 27.12.2019

[86] 02.04.2018 PCT/JP2018/014141

[87] 20.12.2018 WO2018/230106

[30] 12.06.2017 JP,2017-115384

[54] GAME DEVICE, PROGRAM, GAME SYSTEM, AND GAME ARTICLE
遊戲裝置、程序、遊戲系統以及遊戲用物品

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[51] A63F 13/213 [11] 40011127
A63F 13/20 CN110573222 A
[13] A

[51] A63F 13/53 [11] 40011127
A63F 13/20 CN110573222 A
[13] A

[51] A63F 13/69 [11] 40011127
A63F 13/20 CN110573222 A
[13] A

[51] A63F 13/792 [11] 40011127
A63F 13/20 CN110573222 A
[13] A

[51] A63F 13/80 [11] 40011127
A63F 13/20 CN110573222 A
[13] A

[51] A63F 13/95 [11] 40011127
A63F 13/20 CN110573222 A
[13] A

[51] A63F 3/08 [11] 40011021
A63F 9/24 CN110478888 A
[13] A

[25] ZH

[21] 42020000876.1 [22] 02.01.2020

[30] 14.05.2018 JP,2018-093247

[54] TABLE GAME MANAGEMENT SYSTEM AND GAME MANAGEMENT SYSTEM
桌面遊戲的管理系統以及遊戲管理系統

[71] Angel Playing Cards Co., Ltd.
天使游戏纸牌股份有限公司
4600 Aono-cho, Higashiomi-shi
Shiga 527-0232
JAPAN

[72] SHIGETA, Yasushi 重田泰

[74] DONG'S INTELLECTUAL PROPERTY SERVICE COMPANY LIMITED
Flat E, 37th Floor, Block 7
South Horizons, Ap Lei Chau
HONG KONG

[51] A63F 9/24 [11] 40011021
A63F 3/08 CN110478888 A
[13] A

[51] A63G 31/16 [11] 40011219
CN109982758 A
[13] A

[25] EN

[21] 62020000851.9 [22] 02.01.2020

[86] 17.11.2017 PCT/US2017/062279

[87] 24.05.2018 WO2018/094198

[30] 21.11.2016 US,62/424870
22.02.2017 US,15/439720

[54] AMUSEMENT PARK ATTRACTION CONTROL MANAGEMENT SYSTEM AND
METHOD
遊樂園景點控制管理系統及方法

[71] UNIVERSAL CITY STUDIOS LLC
100 UNIVERSAL CITY PLAZA
UNIVERSAL CITY, CA 91608
UNITED STATES OF AMERICA

[72] WOODCOCK, Kathryn Lee

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A63H 33/06 [11] 40010614
A63H 33/10 GB2563146 A
[13] A

[25] EN

[21] 19124734.5 [22] 04.06.2019

[30] 05.03.2017 US,15449991

[54] PLAY STRUCTURE TUBE CONNECTOR AND SYSTEM
遊戲結構管道連接器及遊戲結構系統

[71] Beach House Group Limited
Suite D, 2F West Gate Tower
7 Wing Hong Street, Cheung Sha Wan, Kowloon
HONG KONG

[72] LANCE KALISH
PJ BRICE
SACHIN HARNEJA
IDO LEFFLER

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre,
39 Des Voeux Road Central,
HONG KONG

[51] A63H 33/10 [11] 40010614
A63H 33/06 GB2563146 A
[13] A

[51]	B01D 15/04	[11]	40010618
	A61K 31/55		EP3441072 A1
		[13]	A

[51]	B01D 15/08	[11]	40010618
	A61K 31/55		EP3441072 A1
		[13]	A

[51]	B01D 15/20	[11]	40011076
	A61L 2/18		EP3573734 A1
		[13]	A

[25]	EN		
[21]	62019000102.9	[22]	19.12.2019
[86]	29.01.2018 PCT/US2018/015764		
[87]	02.08.2018 WO2018/140887		
[30]	30.01.2017 US,62/452,140		
[54]	METHOD FOR REDUCING BIOBURDEN IN CHROMATOGRAPHY 用於降低色譜中生物負載的方法		
[71]	REGENERON PHARMACEUTICALS, INC. 777 OLD SAW MILL RIVER ROAD TARRYTOWN, NY 10591 UNITED STATES OF AMERICA		
[72]	MAO, NATHAN, L. QI, WENBIN SCHILLING, BERNHARD CARVER, SCOTT		
[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED Unit 09, 34/F., Office Tower, Convention Plaza No. 1 Harbour Road, Wanchai HONG KONG		

[51]	B01D 53/04	[11]	40011112
	A61L 9/16		CN110035815 A
	B01D 53/38		
	B01D 53/44		
		[13]	A

[25]	JA		
[21]	62019000508.7	[22]	27.12.2019
[86]	08.12.2016 PCT/JP2016/005087		
[87]	14.06.2018 WO2018/104986		
[54]	DEODORIZING DEVICE 除臭裝置		

- [71] BEIJING KANKEN ENVIRONMENTAL PROTECTION EQUIPMENT CO., LTD.
北京康肯环保设备有限公司
RM NO. A-630, JIA TAI INTERNATIONAL BLDG., NO. 41 EAST FOURTH
RING MIDDLE ROAD
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- [72] IMAMURA, HIROSHI 今村启志
KANAMORI, AKIO 金森昭夫
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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-

- [51] B01D 53/38 [11] 40011112
B01D 53/04 CN110035815 A
[13] A
-

- [51] B01D 53/44 [11] 40011112
B01D 53/04 CN110035815 A
[13] A
-

- [51] B01D 61/42 [11] 40010649
C25C 1/02 CN110331417 A
[13] A
-

- [51] B01J 19/00 [11] 40011303
B01L 3/00 EP3507014 A1
[13] A
-

- [51] B01J 20/22 [11] 40011230
A23P 30/00 EP3574992 A1
G01N 30/02
G01N 30/88
A61K 47/36
A61K 47/42
[13] A

[25] JA

[21] 62020000868.3 [22] 02.01.2020

[86] 22.01.2018 PCT/JP2018/001838

[87] 02.08.2018 WO2018/139415

[30] 25.01.2017 JP,2017-010966

- [54] ENDOTOXIN ADSORBENT
內毒素吸著劑
- [71] Nagase ChemteX Corporation
1-17, Shinmachi 1-chome, Nishi-ku
Osaka-shi, Osaka 550-8668
JAPAN
- [72] NAKAMURA, Daisuke 中村 大輔
MAEDA, Yuki 前田 祐希
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-
- [51] B01L 3/00 [11] 40010880
A01N 1/00 EP3510865 A2
[13] A
-
- [51] B01L 3/00 [11] 40011049
G01N 33/53 EP3508848 A1
[13] A
-
- [51] B01L 3/00 [11] 40011201
G01N 21/64 CN110312926 A
[13] A
-
- [51] B01L 3/00 [11] 40011276
G01N 15/10 EP3515598 A1
[13] A
- [25] EN
- [21] 62020001132.3 [22] 09.01.2020
- [86] 20.09.2017 PCT/EP2017/073775
- [87] 29.03.2018 WO2018/054975
- [30] 20.09.2016 EP,16189768.1
- [54] MICROFLUIDIC SORTING DEVICES AND METHODS
微流體分選裝置和方法
- [71] European Molecular Biology Laboratory
Meyerhofstrasse 1
69117 Heidelberg
GERMANY
- [72] MERTEN, Christoph A.
FRENZEL, Daniel
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre

89 Queensway, Admiralty
HONG KONG

[51]	B01L 3/00 B01J 19/00	[11]	40011303 EP3507014 A1
		[13]	A
[25]	EN		
[21]	62020001184.4	[22]	09.01.2020
[86]	01.09.2017 PCT/GB2017/052552		
[87]	08.03.2018 WO2018/042190		
[30]	02.09.2016 GB,1614904.9		
[54]	IMPROVEMENTS IN OR RELATING TO A FLUID FLOW CONTROLLER FOR MICROFLUIDIC DEVICES 用於微流體裝置的流體控制器的改進或與之相關		
[71]	FLUIDIC ANALYTICS LIMITED 流体分析有限公司 Unit A The Paddocks Business Centre Cherry Hinton Road, Cambridge, CB1 8DH UNITED KINGDOM		
[72]	DOUGLAS, Anthony KNOWLES, Tuomas Pertti Jonathan MUELLER, Thomas LYNN, Andrew		
[74]	HK PAT IP LIMITED Flat C, 10/F., Wing Tat Commercial Building 121-125 Wing Lok Street, Sheung Wan HONG KONG		

[51]	B01L 7/00 A01N 1/00	[11]	40010880 EP3510865 A2
		[13]	A

[51]	B02C 23/36 H01M 10/54	[11]	40011269 EP3535803 A1
		[13]	A

[51]	B05B 1/16 B05B 1/18	[11]	40011059 EP3513878 A1
		[13]	A

[51]	B05B 1/18 B05B 1/16	[11]	40011059 EP3513878 A1

B05B 3/04
E03C 1/04

[13] A

[25] EN

[21] 42020001197.1 [22] 09.01.2020

[30] 13.06.2013 US,US201361834816P

[54] SHOWERHEAD WITH TURBINE DRIVEN SHUTTER
具有渦輪驅動快門的淋浴噴頭

[71] Water Pik, Inc.
1730 East Prospect Road
Fort Collins, CO 80553-0001
UNITED STATES OF AMERICA

[72] CACKA, Joseph W.
LEBER, Leland C.
QUINN, Michael J.

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51] B05B 3/04 [11] 40011059
B05B 1/18 EP3513878 A1
[13] A

[51] B05B 7/00 [11] 40011072
A61M 15/00 CN110013589 A
[13] A

[51] B06B 1/06 [11] 40010665
G01K 11/26 CN110118612 A
[13] A

[51] B09C 1/02 [11] 40010653
B09C 1/08 CN109877149 A
[13] A

[51] B09C 1/08 [11] 40010653
B09C 1/02 CN109877149 A
[13] A

[25] ZH

[21] 19133479.6 [22] 11.12.2019

[30] 04.12.2017 GB,1720126.0

[54] CURBING TOXIC EMISSIONS FROM REMEDIATED SUBSTRATE
抑制修復基質中的毒性排放

[71] ENVIT, Environmental Technologies and Engineering Ltd.
Vojkova 63 1000 Ljubljana
SLOVENIA

[72] LESTAN Domen

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

[51] B22F 3/105 [11] 40011003
B33Y 10/00 CN109954880 A
B33Y 80/00

[13] A

[25] ZH

[21] 42019000830.0 [22] 31.12.2019

[30] 22.12.2017 US,15/853,301

[54] METHODS AND APPARATUS FOR FORMING NODE TO PANEL JOINTS
用於形成節點-面板接頭的方法和裝置

[71] Divergent Technologies, Inc.
戴弗根特技术有限公司
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California 90502
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加利福尼亚州

[72] Bill David KREIG 比尔·大卫·克雷格
Chukwubuikem Marcel OKOLI 楚科武布凯姆·马赛尔·奥克利
David Brian TENHOUTEN 大卫·布莱恩·滕霍滕
Antonio Bernerd MARTINEZ 安东尼奥·伯纳德·马丁内斯
Kevin Robert CZINGER 凯文·罗伯特·辛格
Broc William TENHOUTEN 布洛克·威廉·坦恩豪特恩

[74] 中港知識產權有限公司
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30 樓 3011 室

[51] B29D 35/12 [11] 40011024
A43B 13/20 EP3508337 A1

[13] A

[25] EN

[21] 42020000888.6 [22] 02.01.2020

[30] 20.12.2012 US,201213722153

[54] AN ARTICLE OF FOOTWEAR WITH FLUID-FILLED CHAMBER LACKING AN INFLATION CHANNEL AND METHOD FOR MAKING THE SAME
帶有缺充注通道的流體填充的腔室的鞋類物品及其製造方法

[71] NIKE Innovate C.V.
One Bowerman Drive
Beaverton, OR 97005-6453
UNITED STATES OF AMERICA

[72] SMITH, David G.
FORSTROM, Stuart

[74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre
18 Shell Street, Fortress Hill
HONG KONG

[51]	B31D 5/00	[11]	40011086
	B65D 81/05		CN109952257 A
		[13]	A

[51]	B32B 15/04	[11]	40010831
	B32B 27/06		CN109968760 A
	B32B 9/04		
	B32B 15/18		
	B32B 7/12		
		[13]	A

[25] ZH

[21] 42019000545.4 [22] 27.12.2019

[30] 28.10.2013 EP,13190495.5

[54] EPILAME-COATED NOBLE PRODUCT
防擴散劑塗覆的貴重產品

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3
2074 MARIN
SWITZERLAND

[72] DAVID RICHARD
CHRISTOPHE LETONDOR

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	B32B 15/18	[11]	40010831
	B32B 15/04		CN109968760 A
		[13]	A

- [51] B32B 17/10 [11] 40011139
C03B 23/035 CN110520293 A
B60K 37/06
G02F 1/1333
G06F 3/041
[13] A
- [25] EN
- [21] 62019000570.7 [22] 27.12.2019
- [86] 03.01.2018 PCT/US2018/012215
- [87] 12.07.2018 WO2018/129065
- [30] 03.01.2017 US, 62/441, 651
07.07.2017 US, 62/529, 782
10.07.2017 US, 62/530, 579
21.08.2017 US, 62/548, 026
18.12.2017 US, 62/599, 928
- [54] VEHICLE INTERIOR SYSTEMS HAVING A CURVED COVER GLASS AND A
DISPLAY OR TOUCH PANEL AND METHODS FOR FORMING THE SAME
具有彎曲的覆蓋玻璃以及顯示器或觸控面板的車輛內部系統及其形成方法
- [71] CORNING INCORPORATED
康宁公司
1 Riverfront Plaza Corning
New York 14831
UNITED STATES OF AMERICA
美国
纽约
- [72] BOGGS, Jordon Thomas; 乔丹·托马斯·博格斯
BRENNAN, Michael Timothy 迈克尔·蒂莫西·布伦南
KUMAR, Atul 阿图尔·库马尔
MITRA, Arpita 阿皮塔·米特拉
SEIDERMAN, William Michael 威廉·迈克尔·塞德曼
SUN, Yawei 孙亚伟
WEEKS, Wendell Porter 温德尔·波特·威克斯
- [74] IVAN WONG IP LIMITED
Unit 1406, 14th Floor, The Broadway
54-62 Lockhart Road, Wanchai
HONG KONG

-
- [51] B32B 27/06 [11] 40010831
B32B 15/04 CN109968760 A
[13] A
-

- [51] B32B 27/32 [11] 40011119
B32B 5/02 EP3523121 A1
[13] A
-

[51] B32B 5/02 [11] 40011119
B32B 5/12 EP3523121 A1
B32B 5/16
B32B 5/24
B32B 5/26
B32B 27/32

[13] A

[25] EN

[21] 62019000516.0 [22] 27.12.2019

[86] 03.10.2017 PCT/US2017/054888

[87] 12.04.2018 WO2018/067529

[30] 04.10.2016 US, 62/403,805

[54] STRETCHABLE LAMINATES

可拉伸層疊體

[71] W. L. Gore & Associates, Inc.

555 Paper Mill Road

Newark, DE 19711

UNITED STATES OF AMERICA

[72] KELSEY, William

[74] UNITALEN ATTORNEYS AT LAW LIMITED

RM 1201, 12/F,

GOLDEN ERA PLAZA,

39-55 SAI YEE ST, MONGKOK KLN

HONG KONG

[51] B32B 5/12 [11] 40011119
B32B 5/02 EP3523121 A1

[13] A

[51] B32B 5/16 [11] 40011119
B32B 5/02 EP3523121 A1

[13] A

[51] B32B 5/24 [11] 40011119
B32B 5/02 EP3523121 A1

[13] A

[51] B32B 5/26 [11] 40011119
B32B 5/02 EP3523121 A1

[13] A

[51] B32B 7/12 [11] 40010831
B32B 15/04 CN109968760 A
[13] A

[51] B32B 9/04 [11] 40010831
B32B 15/04 CN109968760 A
[13] A

[51] B33Y 10/00 [11] 40011003
B22F 3/105 CN109954880 A
[13] A

[51] B33Y 80/00 [11] 40011003
B22F 3/105 CN109954880 A
[13] A

[51] B41J 2/005 [11] 40010750
CN110039898 A
[13] A

[25] ZH

[21] 42019000401.0 [22] 25.12.2019

[30] 14.04.2015 GB,1506314.2

[54] APPARATUS FOR THREADING AN INTERMEDIATE TRANSFER MEMBER OF A
PRINTING SYSTEM
用於穿引印刷系統的中間轉印構件的裝置

[71] LANDA CORPORATION LTD.
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ISRAEL

[72] SHMAISER, Aharon A·史麦瑟
MOSKOVICH, Sagi S·莫斯科维奇
GOLDENSTEIN, Zohar Z·戈尔德斯坦
BAR-ON, Matan M·巴昂
KATZIR, Yiftach Y·卡齐尔

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR
8 FINANCE ST CENTRAL
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[51]	B41J 2/01	[11]	40010822
	G04D 3/00		CN110007585 A
		[13]	A

[51]	B41J 29/38	[11]	40010822
	G04D 3/00		CN110007585 A
		[13]	A

[51]	B41J 3/407	[11]	40010822
	G04D 3/00		CN110007585 A
		[13]	A

[51]	B60K 37/06	[11]	40011139
	B32B 17/10		CN110520293 A
		[13]	A

[51]	B60M 3/04	[11]	40011091
	B61L 15/00		CN110366517 A
		[13]	A

[51]	B60P 1/16	[11]	40011274
	E02F 3/88		CN110573678 A
		[13]	A

[51]	B60R 11/02	[11]	40010982
	G06F 1/16		GB2569815 A
		[13]	A

[51]	B60W 30/18	[11]	40011043
	B60W 50/14		EP3508392 A1
		[13]	A

[25] EN

[21]	42020001142.7	[22]	09.01.2020

[30] 03.01.2018 GB,201800065

[54] CONTROL SYSTEM FOR A VEHICLE AND METHOD OF OPERATING A VEHICLE

車輛的控制系統以及車輛的操作方法

[71] Alexander Dennis Limited
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UNITED KINGDOM

[72] HYDEN, Daniel

[74] MARKS & CLERK

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[51]	B60W 50/14	[11]	40011043
	B60W 30/18		EP3508392 A1
		[13]	A

[51]	B61L 15/00	[11]	40011091
	B60M 3/04		CN110366517 A
		[13]	A

[25] DE

[21] 62019000307.4 [22] 24.12.2019

[86] 23.01.2018 PCT/EP2018/051558

[87] 07.09.2018 WO2018/158006

[30] 28.02.2017 DE,102017203186.7

[54] ARRANGEMENT AND METHOD FOR SWITCHING OFF A TRACTION VOLTAGE
用於斷開牽引電壓的裝置和方法

[71] Siemens Mobility GmbH

西門子交通有限公司

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[72] KOHLRUSS, Jacob Johannes

[74] LIU, SHEN & ASSOCIATES

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[51]	B61L 25/02	[11]	40011250
	B61L 3/12		CN110267862 A
	B61L 27/00		
		[13]	A

[25] EN

[21] 62020001094.5 [22] 08.01.2020

[86] 20.11.2017 PCT/EP2017/079727

[87] 28.06.2018 WO2018/114167

[30] 19.12.2016 EP,16205081.9

[54] METHOD FOR THE DETECTION OF CROSSTALK PHENOMENA
用於檢測串擾現象的方法

[71] Siemens Mobility GmbH
西門子交通有限公司
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81739 München
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[72] NAYAK, Bhabani
RAHN, Karsten

[74] LIU, SHEN & ASSOCIATES
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[51]	B61L 27/00	[11]	40011250
	B61L 25/02		CN110267862 A
		[13]	A

[51]	B61L 3/12	[11]	40011250
	B61L 25/02		CN110267862 A
		[13]	A

[51]	B63B 21/29	[11]	40011237
	B63B 21/50		CN110382344 A
		[13]	A

[25] DE

[21] 62020001062.2 [22] 08.01.2020

[86] 05.03.2018 PCT/EP2018/055279

[87] 13.09.2018 WO2018/162377

[30] 06.03.2017 DE,10 2017 104 640.2

[54] AUTONOMOUSLY BUOYANT HEAVYWEIGHT FOUNDATION FOR CONNECTION TO
A BUOYANT OFFSHORE PLANT
用於與能漂浮的離岸設施連接的自主式的能漂浮的重力基件

[71] GICON WINDPOWER IP GMBH
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Frank DAHLHAUS

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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HONG KONG

[51] B63B 21/50 [11] 40011237
B63B 21/29 CN110382344 A
[13] A

[51] B63C 11/16 [11] 40010891
F16K 15/14 CN110296239 A
[13] A

[51] B64C 13/16 [11] 40010787
B64C 39/10 CN110015421 A
[13] A

[51] B64C 39/02 [11] 40010978
G05D 1/10 GB2569789 A
[13] A

[25] EN

[21] 42019000764.1 [22] 31.12.2019

[54] AUTONOMOUS UNMANNED AERIAL VEHICLE AND METHOD OF CONTROL
THEREOF

自主無人駕駛航空機及其控制方法

[71] AV8OR IP Limited
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DONCASTER, DN3 2QR
UNITED KINGDOM

[72] Graham Kelly

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
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HONG KONG

[51] B64C 39/10 [11] 40010787
B64C 13/16 CN110015421 A
[13] A

[25] ZH

[21] 42019000465.5 [22] 26.12.2019

[30] 08.01.2018 TW,107100694

[54] FIXED-WING AEROPLANE TAKE-OFF SYSTEM AND METHOD THEREOF
定翼機起飛系統及其方法

[71] 經緯航太科技股份有限公司
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[72] 施龍順
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[51] B65B 65/00 [11] 40011005
B65G 47/90 CN110203495 A
B65G 47/248

[13] A

[25] ZH

[21] 42019000837.5 [22] 31.12.2019

[54] PRODUCTION EQUIPMENT FOR INSTANT-MAKING BEVERAGE
即製飲品生產設備

[71] KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO., LTD.
口碑(上海)信息技术有限公司
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[72] ZHENG, Zhenbin 郑震滨
GAO, Kang 高康
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[74] OLDHAM LI & NIE SOLICITORS
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[51] B65D 1/22 [11] 40010654
B65D 85/04 EP3511265 A1

[13] A

[51] B65D 21/02 [11] 40010654
B65D 85/04 EP3511265 A1

[13] A

[51] B65D 43/16 [11] 40011070
B65D 53/00 CN110562595 A

[13] A

-
- [51] B65D 51/18 [11] 40011173
CN110546077 A
[13] A
- [25] JA
[21] 62019000735.6 [22] 30.12.2019
- [86] 02.03.2018 PCT/JP2018/008002
[87] 20.09.2018 WO2018/168523
[30] 15.03.2017 JP,2017-049860
- [54] COMPOSITE CONTAINER LID
複合容器蓋
- [71] NIPPON CLOSURES CO., LTD.
日本克乐嘉制盖株式会社
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- [72] SAHARA, TORU 佐原亨
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-
- [51] B65D 53/00 [11] 40011070
B65D 43/16 CN110562595 A
A47G 19/22
A47G 19/23
[13] A
- [25] ZH
[21] 42020001222.7 [22] 10.01.2020
- [30] 06.06.2018 US,16/001,785
- [54] CUPS AND CONTAINERS WITH A LIVING HINGE AND SLEEVES
具有活動鉸鍊和套筒的杯子和容器
- [71] Clarity, Inc.
29341/2 Beverly Glen Circle, Ste. 479
Los Angeles, CA 90077
UNITED STATES OF AMERICA
- [72] Glenn TOBIAS
- [74] DEACONS
5th Floor, Alexandra House
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[51] B65D 71/42 [11] 40010660
EP3500502 A1
[13] A

[25] EN

[21] 19133784.9 [22] 18.12.2019

[30] 18.08.2016 US,201662376687P

[54] CARTON AND CARTON BLANK
紙箱及紙箱胚片

[71] WESTROCK PACKAGING SYSTEMS, LLC
1000 ABERNATHY ROAD NE
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[72] BLIN, Patrick

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] B65D 81/02 [11] 40011086
B65D 81/05 CN109952257 A
[13] A

[51] B65D 81/03 [11] 40011086
B65D 81/05 CN109952257 A
[13] A

[51] B65D 81/05 [11] 40011086
B31D 5/00 CN109952257 A
B65D 81/02
B65D 81/03
[13] A

[25] EN

[21] 62019000300.9 [22] 24.12.2019

[86] 29.09.2017 PCT/US2017/054433

[87] 05.04.2018 WO2018/064541

[30] 30.09.2016 US,62/402,378

[54] CONNECTIVE PROTECTIVE PACKAGING
連接性保護包裝

[71] PREGIS INNOVATIVE PACKAGING LLC
普里吉斯创新包装有限责任公司
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[72] WETSCH, THOMAS D. T·D·韦施
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] B65D 85/04 [11] 40010654
B65D 1/22 EP3511265 A1
B65D 21/02

[13] A

[25] EN

[21] 19133514.0 [22] 15.04.2016

[30] 28.11.2012 US,201213688139

[62] 15.04.2016 16104345.6

[54] CASSETTE FOR DISPENSING PLEATED TUBING
用於對折疊管進行分配的盒

[71] Munchkin, Inc.
16689 Schoenborn Street
North Hills, CA 91343
UNITED STATES OF AMERICA

[72] Steven Bryan DUNN
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[74] DEACONS
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[51] B65G 1/04 [11] 40011228
B65G 1/06 CN110225869 A
[13] A

[25] EN

[21] 62020000866.7 [22] 02.01.2020

[86] 26.01.2018 PCT/FI2018/050066

[87] 02.08.2018 WO2018/138413

[30] 27.01.2017 FI,20175075

[54] SYSTEM FOR AN AUTOMATED STORAGE
用於自動倉庫的系統

[71] ACTIW OY
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[72] UTRIAINEN, OTTO O·乌特里艾宁
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[51] B65G 1/06 [11] 40011228
B65G 1/04 CN110225869 A
[13] A

[51] B65G 47/248 [11] 40011005
B65B 65/00 CN110203495 A
[13] A

[51] B65G 47/90 [11] 40011005
B65B 65/00 CN110203495 A
[13] A

[51] B66B 1/34 [11] 40011120
CN110475736 A
[13] A

[25] DE

[21] 62019000518.6 [22] 27.12.2019

[86] 27.03.2018 PCT/EP2018/057702

[87] 04.10.2018 WO2018/178037

[30] 28.03.2017 EP,17163401.7

[54] SENSOR NETWORK FOR A PASSENGER TRANSPORT SYSTEM
用於人員運送設備的傳感器網絡

[71] INVENTIO AG
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[51] B66B 13/26 [11] 40011124
B66B 5/00 CN110461753 A

[13] A

[25] DE

[21] 62019000522.8 [22] 27.12.2019

[86] 22.03.2018 PCT/EP2018/057328

[87] 04.10.2018 WO2018/177891

[30] 27.03.2017 EP,17163131.0

[54] METHOD AND DEVICE FOR MONITORING A LIFT CAR DOOR
用於監控電梯轎廂門的方法和裝置

[71] INVENTIO AG

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[51] B66B 19/00

[11] 40011123

CN110461755 A

[13] A

[25] DE

[21] 62019000521.0 [22] 27.12.2019

[86] 22.03.2018 PCT/EP2018/057325

[87] 04.10.2018 WO2018/177888

[30] 27.03.2017 EP,17163132.8

[54] METHOD AND ASSEMBLY DEVICE FOR CARRYING OUT AN INSTALLATION
PROCESS IN A LIFT SHAFT OF AN ELEVATOR SYSTEM
用於在電梯設備的電梯豎井中執行安裝過程的方法和裝配裝置

[71] INVENTIO AG

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[72] CAMBRUZZI, Andrea 安德烈·坎布鲁齐

BÜTLER, Erich 埃列希·比特勒

ZIMMERLI, Philipp 菲利普·齐默利

BITZI, Raphael 拉法埃尔·比奇

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[51]	B66B 23/02 B66B 23/12 B66B 27/00 B66B 29/00	[11]	40011066 CN110092278 A	[13]	A
[25]	ZH				
[21]	42020001216.9	[22]	10.01.2020		
[30]	29.05.2014 US,14/289774				
[54]	REGENERATIVE POWER CAPTURE SYSTEM FOR ENDLESS TRACK ESCALATORS AND MOVING WALKWAYS 用於無盡軌道自動扶梯和移動步道的再生功率捕獲系統				
[71]	GOLDSTEIN BIOMEDICAL CONSULTANTS LLC 147 SHADY LANE, RANDOLPH NJ 07869 UNITED STATES OF AMERICA				
[72]	GOLDSTEIN, HAROLD, A.				
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[51]	B66B 23/12 B66B 23/02	[11]	40011066 CN110092278 A	[13]	A

[51]	B66B 25/00 B66B 29/00	[11]	40011122 CN110461756 A	[13]	A

[51]	B66B 27/00 B66B 23/02	[11]	40011066 CN110092278 A	[13]	A

[51]	B66B 27/00 B66B 29/00	[11]	40011122 CN110461756 A	[13]	A

[51]	B66B 29/00 B66B 23/02	[11]	40011066 CN110092278 A	[13]	A

[51] B66B 29/00 [11] 40011122
B66B 27/00 CN110461756 A
B66B 25/00
[13] A

[25] DE
[21] 62019000520.2 [22] 27.12.2019

[86] 07.03.2018 PCT/EP2018/055671
[87] 04.10.2018 WO2018/177708
[30] 28.03.2017 EP,17163204.5

[54] MONITORING THE MECHANICAL STATE OF AN ESCALATOR OR A MOVING
WALKWAY
對自動扶梯或移動步道的機械狀態的監控方案

[71] INVENTIO AG
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[51] B66B 5/00 [11] 40011124
B66B 13/26 CN110461753 A
[13] A

[51] B66B 5/00 [11] 40011125
CN110418760 A
[13] A

[25] DE
[21] 62019000523.6 [22] 27.12.2019

[86] 13.03.2018 PCT/EP2018/056130
[87] 20.09.2018 WO2018/166994
[30] 15.03.2017 EP,17161196.5

[54] METHOD AND DEVICE FOR MONITORING OPERATING PARAMETERS IN A
PASSENGER TRANSPORT INSTALLATION
用於監控人員運送設備中的運行參數的方法和裝置

[71] INVENTIO AG
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[72] KUSSEROW, Martin 马丁·库瑟洛夫
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[74] MARKS & CLERK
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[51] B66B 7/02 [11] 40011131
CN110461752 A
[13] A

[25] DE

[21] 62019000530.1 [22] 27.12.2019

[86] 22.03.2018 PCT/EP2018/057263

[87] 04.10.2018 WO2018/177870

[30] 28.03.2017 EP,17163212.8

[54] METHOD FOR FASTENING A RAIL OF AN ELEVATOR SYSTEM IN AN
ELEVATOR SHAFT
用於將電梯設備的導軌固定在電梯豎井中的方法

[71] INVENTIO AG
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[72] FERRI, Emanuele 埃曼努尔·费里
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[74] MARKS & CLERK
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[51] B66F 11/00 [11] 40011064
B66F 17/00 CN110562886 A
[13] A

[25] ZH

[21] 42020001211.0 [22] 10.01.2020

[54] ANTI-EXTRUSION DEVICE AND AERIAL WORK PLATFORM
一種防擠壓裝置及高空作業平台

[71] 浙江鼎力机械股份有限公司
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[72] 许树根

[74] 百睿知識產權有限公司
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[51] B66F 17/00 [11] 40011064
B66F 11/00 CN110562886 A
[13] A

[51] B81B 3/00 [11] 40011210
F03G 7/08 EP3565781 A1
H01L 41/113
H02N 2/18
[13] A

[25] EN

[21] 62019000797.6 [22] 31.12.2019

[86] 21.12.2017 PCT/US2017/067798

[87] 28.06.2018 WO2018/119180

[30] 22.12.2016 US,62/438327

[54] ENERGY HARVESTING DEVICES AND SENSORS, AND METHODS OF MAKING
AND USE THEREOF

能量收集裝置和傳感器及其製造和使用方法

[71] BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS

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[72] THIBADO, PAUL 保罗·蒂巴杜

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[74] PANAWELL (HONG KONG) LIMITED

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[51] C01B 13/11 [11] 40010635
CN109715553 A
[13] A

[25] EN

[21] 19131814.6 [22] 04.11.2019

[86] 28.07.2017 PCT/IB2017/054595

[87] 08.02.2018 WO2018/025133

[30] 05.08.2016 SE,1630183-0

[54] OZONE GENERATOR UNIT AND SYSTEM

臭氧發生器單元和系統

[71] Xylem Europe GmbH

賽萊默歐洲有限公司

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[72] ARLEMARK, Jan 簡·阿勒马克

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[51] C01B 21/50

A61K 33/00

[11] 40011038

EP3569237 A1

[13] A

[51] C01C 3/12

H01M 4/58

[11] 40011092

EP3515865 A1

[13] A

[25] EN

[21] 62019000308.2

[22] 24.12.2019

[86] 21.09.2017 PCT/SE2017/050917

[87] 29.03.2018 WO2018/056890

[30] 22.09.2016 SE,1651252-7

[54] METHOD OF PRODUCING A SODIUM IRON(II)-HEXACYANOFERRATE(II) MATERIAL

生產六氰合鐵(II)酸鐵(II)鈉材料的方法

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[51] C01D 15/00

C25C 1/02

[11] 40010649

CN110331417 A

[13] A

[51]	C01D 15/02	[11]	40010649
	C25C 1/02		CN110331417 A
		[13]	A

[51]	C01D 15/06	[11]	40010649
	C25C 1/02		CN110331417 A
		[13]	A

[51]	C02F 1/28	[11]	40010618
	A61K 31/55		EP3441072 A1
		[13]	A

[51]	C02F 1/46	[11]	40011241
	C25B 1/10		CN110603231 A
	C25B 9/00		
	C25B 9/18		
	C25B 15/08		
		[13]	A

[25] JA

[21] 62020001073.9 [22] 08.01.2020

[86] 13.03.2018 PCT/JP2018/009611

[87] 15.11.2018 WO2018/207452

[30] 09.05.2017 JP,2017-093208

[54] ELECTROLYZED WATER GENERATING APPARATUS
電解水生成裝置

[71] Panasonic Intellectual Property Management Co., Ltd.
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[51] C02F 1/48 [11] 40011143
CN109952274 A
[13] A

[25] KR
[21] 62019000597.0 [22] 27.12.2019

[86] 15.10.2018 PCT/KR2018/012120
[87] 25.04.2019 WO2019/078560

[30] 19.10.2017 KR,10-2017-0135617
08.10.2018 KR,10-2018-0119857

[54] DEVICE FOR GENERATING HYBRID SPIN MAGNETIZED WATER
混合旋轉磁化水生成裝置

[71] IONSPA CO., LTD.
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[72] LEE, SangHun 李相勋

[74] 中港知識產權有限公司
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[51] C02F 1/70 [11] 40011279
C02F 1/72 CN109996766 A
C02F 3/28
C02F 3/30
C02F 3/34
C02F 9/00
[13] A

[25] ZH
[21] 62020001140.6 [22] 09.01.2020

[86] 22.06.2017 PCT/US2017/038826
[87] 11.01.2018 WO2018/009348

[30] 08.07.2016 US,62/359,950

[54] METHOD AND APPARATUS FOR NUTRIENT REMOVAL WITH CARBON ADDITION
利用碳源投加進行營養物移除的方法和設備

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[51]	C02F 1/72	[11]	40011279
	C02F 1/70		CN109996766 A
		[13]	A

[51]	C02F 3/28	[11]	40011279
	C02F 1/70		CN109996766 A
		[13]	A

[51]	C02F 3/30	[11]	40011279
	C02F 1/70		CN109996766 A
		[13]	A

[51]	C02F 3/34	[11]	40011279
	C02F 1/70		CN109996766 A
		[13]	A

[51]	C02F 9/00	[11]	40011279
	C02F 1/70		CN109996766 A
		[13]	A

[51]	C03B 23/035	[11]	40011139
	B32B 17/10		CN110520293 A
		[13]	A

[51]	C07B 45/06	[11]	40011113
	C07K 16/46		EP3507307 A1
		[13]	A

[51]	C07C 217/64	[11]	40011061
	C07D 209/08		CN110003079 A
		[13]	A

[51]	C07C 235/32	[11]	40010622
	C07C 235/78		EP3456707 A1
		[13]	A

[51]	C07C 235/78	[11]	40010622
	C07C 235/32		EP3456707 A1
	A61K 31/16		
	A61P 25/16		
	A61P 25/00		
	A61P 27/00		
	A61P 21/00		
		[13]	A

[25] EN

- [21] 19129816.5 [22] 18.09.2019
- [30] 06.11.2007 US, 61/002,126
06.11.2007 US, 61/002,127
- [54] 4- (P-QUINONYL)-2-HYDROXYBUTANAMIDE DERIVATIVES FOR TREATMENT
OF MITOCHONDRIAL DISEASES
用於治療線粒體疾病的 4- (P-醌基)-2-羥基丁酰胺衍生物
- [71] PTC Therapeutics, Inc.
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- [72] JANKOWSKI, Orion, D.
WESSON, Kieron, E.
MOLLARD, Paul
SHRADER, William, D
- [74] Squire Patton Boggs (Henry Luk)
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- [51] C07C 259/06 [11] 1263406
C07D 261/08 CN109153636 A
C07D 239/26
C07D 401/04
C07D 403/12
C07D 401/14
C07D 413/14
C07C 259/08
C07C 259/10
C07D 231/12
C07D 233/64
A61K 31/165
A61P 35/00
C07D 401/12
C07D 413/12
C07D 417/12
C07D 249/04
C07D 487/04
C07D 205/04
C07D 211/26
C07D 211/58

[13] A

- [25] EN
- [21] 19122240.5 [22] 12.04.2019
- [86] 08.05.2017 PCT/IN2017/050167
- [87] 16.11.2017 WO2017/195216
- [30] 09.05.2016 IN, 201641016129
- [54] CYCLOPROPYL-AMIDE COMPOUNDS AS DUAL LSD1/HDAC INHIBITORS
作為雙重 LSD1/HDAC 抑制劑的環丙基-酰胺化合物

[71] Jubilant Epicore LLC
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[72] RAJAGOPAL, Sridharan 斯里達蘭·拉賈帕爾
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[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
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[51]	C07C 259/08	[11]	1263406
	C07C 259/06		CN109153636 A
		[13]	A

[51]	C07C 259/10	[11]	1263406
	C07C 259/06		CN109153636 A
		[13]	A

[51]	C07C 269/00	[11]	40011041
	C07D 241/20		CN110003123 A
		[13]	A

[51]	C07C 269/06	[11]	40011041
	C07D 241/20		CN110003123 A
		[13]	A

[51]	C07C 271/12	[11]	40011041
	C07D 241/20		CN110003123 A

[13] A

[51]	C07C 271/28	[11]	40011041
	C07D 241/20		CN110003123 A
		[13]	A

[51]	C07C 273/18	[11]	40011041
	C07D 241/20		CN110003123 A
		[13]	A

[51]	C07C 275/24	[11]	40011041
	C07D 241/20		CN110003123 A
		[13]	A

[51]	C07C 275/28	[11]	40011041
	C07D 241/20		CN110003123 A
		[13]	A

[51]	C07C 275/30	[11]	40011041
	C07D 241/20		CN110003123 A
		[13]	A

[51]	C07C 275/34	[11]	40011041
	C07D 241/20		CN110003123 A
		[13]	A

[51]	C07C 279/08	[11]	40011061
	C07D 209/08		CN110003079 A
		[13]	A

[51]	C07C 309/15	[11]	40011041
	C07D 241/20		CN110003123 A
		[13]	A

[51]	C07C 55/08	[11]	40011242
	A61K 9/20		CN110191705 A

[13] A

[51]	C07C 59/42	[11]	40011154
	C07D 311/94		CN110475768 A
		[13]	A

[51]	C07C 69/608	[11]	40011154
	C07D 311/94		CN110475768 A
		[13]	A

[51]	C07D 205/04	[11]	1263406
	C07C 259/06		CN109153636 A
		[13]	A

[51]	C07D 207/26	[11]	40011185
	G01N 30/88		EP3504546 A1
		[13]	A

[51]	C07D 207/36	[11]	40011042
	A61K 31/40		CN110003076 A
	A61P 31/20		
		[13]	A

[25]	ZH		
[21]	42020001139.3	[22]	09.01.2020

[30]	17.05.2013 EP,13168291.6
	04.07.2013 EP,13175181.0
	29.08.2013 EP,13182281.9
	31.10.2013 EP,13191209.9
	18.12.2013 EP,13198160.7
	05.03.2014 EP,14157900.3

[54]	SULPHAMOYLPYRROLAMIDE DERIVATIVES AND THE USE THEREOF AS MEDICAMENTS FOR THE TREATMENT OF HEPATITIS B 氨磺酰基吡咯酰胺衍生物及其作為藥物用於治療乙型肝炎的用途

[71]	JANSSEN SCIENCES IRELAND UNLIMITED COMPANY BARNAHELY, RINGASKIDDY CO CORK IRELAND

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[51] C07D 207/36 [11] 40011305
A61K 31/4015 CN110582482 A
[13] A

[25] EN

[21] 62020001186.9 [22] 09.01.2020

[86] 21.06.2018 PCT/KR2018/006989

[87] 27.12.2018 WO2018/236153

[30] 21.06.2017 KR,10-2017-0078745

[54] METHOD FOR PREPARING INTERMEDIATE OF 4-METHOXYPYRROLE
DERIVATIVE
用於製備 4-甲氧基吡咯衍生物的中間體的方法

[71] DAEWOONG PHARMACEUTICAL CO., LTD.
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[51] C07D 209/08 [11] 40011061
C07C 279/08 CN110003079 A
C07D 233/46
C07C 217/64
A61K 51/04
[13] A

[25] ZH

[21] 42020001205.2 [22] 10.01.2020

[30] 26.12.2006 US,60/877211

[54] LIGANDS FOR IMAGING CARDIAC INNERVATION
用於使心臟神經支配成像的配體

[71] LANTHEUS MEDICAL IMAGING, INC.
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[51]	C07D 211/26	[11]	1263406
	C07C 259/06		CN109153636 A
		[13]	A

[51]	C07D 211/58	[11]	1263406
	C07C 259/06		CN109153636 A
		[13]	A

[51]	C07D 211/78	[11]	40011101
	C07D 471/08		EP3512851 A1
		[13]	A

[51]	C07D 213/73	[11]	40011224
	C07D 213/75		CN110582483 A
	C07D 241/20		
	A61K 31/4965		
	A61K 31/44		
	A61P 35/00		
		[13]	A

[25] ZH

[21] 62020000860.0 [22] 02.01.2020

[86] 12.02.2018 PCT/CN2018/076423

[87] 23.08.2018 WO2018/149382

[30] 20.02.2017 CN, 201710090242.8

[54] O-AMINOHETEROARYL ALKYNYL-CONTAINING COMPOUND, PREPARATION
METHOD THEREFOR, AND USE THEREOF
含鄰氨基雜芳環炔基的化合物及其製備方法和用途

[71] SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF
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-
[51]	C07D 213/75	[11]	40011041
	C07D 241/20		CN110003123 A
		[13]	A
-

[51]	C07D 213/75	[11]	40011224
	C07D 213/73		CN110582483 A
		[13]	A
-

[51]	C07D 215/20	[11]	40011039
	C07D 311/62		CN110305098 A
		[13]	A
-

[51]	C07D 217/26	[11]	40011085
	A61K 31/5377		CN110023289 A
		[13]	A

[25] EN

[21] 62019000299.3 [22] 24.12.2019

[86] 03.10.2017 PCT/US2017/054969

[87] 12.04.2018 WO2018/067589

[30] 05.10.2016 US, PCT/US2016/055561

05.04.2017 US, 15/480,220

[54] ACTIVATORS OF AUTOPHAGIC FLUX AND PHOSPHOLIPASE D AND
CLEARANCE OF PROTEIN AGGREGATES INCLUDING TAU AND TREATMENT

OF PROTEINOPATHIES

自噬潮和磷脂酶 D 的活化劑以及包括 TAU 的蛋白聚集體的清除和蛋白質病的治療

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- [72] RINDERSPACHER, KIRSTEN, ALISON K·A·林德施帕赫爾
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-
[51]	C07D 231/12	[11]	1263406
	C07C 259/06		CN109153636 A
		[13]	A
-

[51]	C07D 231/12	[11]	40010651
	A61P 35/00		EP3524324 A1
		[13]	A
-

[51]	C07D 231/54	[11]	40011011
	C07D 401/04		CN109970708 A
		[13]	A
-

[51]	C07D 233/46	[11]	40011061
	C07D 209/08		CN110003079 A
		[13]	A
-

[51]	C07D 233/64	[11]	1263406
	C07C 259/06		CN109153636 A
		[13]	A

[51]	C07D 233/64 A61P 35/00	[11]	40010651 EP3524324 A1
		[13]	A

[51]	C07D 235/26 C07D 235/28 A61K 31/4184 A61P 25/20 A61P 25/22 A61P 25/24	[11]	40011198 CN110088092 A
		[13]	A

[25] EN

[21] 62019000780.2 [22] 31.12.2019

[86] 23.10.2017 PCT/BR2017/050320

[87] 03.05.2018 WO2018/076090

[30] 24.10.2016 BR, BR1020160248140

[54] COMPOUNDS, PROCESS FOR OBTAINING THE COMPOUNDS,
PHARMACEUTICAL COMPOSITION, USE OF THE COMPOUNDS AND METHOD
FOR TREATING PSYCHIATRIC DISORDERS AND/OR SLEEP DISORDERS
化合物, 獲得化合物的方法, 藥物組合物, 化合物的用途和治療精神障礙和/或睡眠
障礙的方法

[71] ACHÉ LABORATÓRIOS FARMACÊUTICOS S.A.
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[51]	C07D 235/28 C07D 235/26	[11]	40011198 CN110088092 A
		[13]	A

[51]	C07D 239/26 C07C 259/06	[11]	1263406 CN109153636 A
		[13]	A

[51] C07D 239/28 [11] 40011141
A61K 31/505 EP3564216 A1
A61K 31/506
A61P 11/00
C07D 239/34
C07D 239/38
C07D 239/42
C07D 239/47
C07D 239/48
C07D 239/52
C07D 239/56
C07D 239/58
C07D 401/06
C07D 401/12
C07D 403/04

[13] A

[25] JA

[21] 62019000593.9

[22] 27.12.2019

[86] 26.12.2017 PCT/JP2017/046504

[87] 05.07.2018 WO2018/124000

[30] 27.12.2016 JP,2016-253857

[54] PYRIMIDINE DERIVATIVE

嘧啶衍生物

[71] Daiichi Sankyo Company, Limited
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[51] C07D 239/34 [11] 40011141
C07D 239/28 EP3564216 A1
[13] A

[51]	C07D 239/38	[11]	40011141
	C07D 239/28		EP3564216 A1
		[13]	A

[51]	C07D 239/42	[11]	40011141
	C07D 239/28		EP3564216 A1
		[13]	A

[51]	C07D 239/47	[11]	40011060
	A01N 47/22		CN110003118 A
	A01P 3/00		
		[13]	A
[25]	ZH		
[21]	42020001199.7	[22]	09.01.2020
[30]	28.12.2012 US,61/747,086		
[54]	METHOD FOR PREPARING CARBOXYLATE DERIVATIVES		
	製備羧酸酯衍生物的方法		
[71]	Adama Makhteshim Ltd.		
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[51]	C07D 239/47	[11]	40011141
	C07D 239/28		EP3564216 A1
		[13]	A

[51]	C07D 239/47	[11]	40011211
	A61K 31/506		EP3582780 A1
		[13]	A

[51]	C07D 239/48	[11]	40011141
	C07D 239/28		EP3564216 A1
		[13]	A

[51] C07D 239/52 [11] 40011141
C07D 239/28 EP3564216 A1
[13] A

[51] C07D 239/56 [11] 40011141
C07D 239/28 EP3564216 A1
[13] A

[51] C07D 239/58 [11] 40011141
C07D 239/28 EP3564216 A1
[13] A

[51] C07D 239/88 [11] 40011242
A61K 9/20 CN110191705 A
[13] A

[51] C07D 241/20 [11] 40011041
C07C 271/12 CN110003123 A
C07C 275/34
C07D 277/48
C07C 275/28
C07C 271/28
C07C 309/15
C07D 333/36
C07C 275/24
C07C 275/30
C07C 269/00
C07C 269/06
C07C 273/18
C07D 213/75
[13] A

[25] ZH

[21] 42020000995.9 [22] 06.01.2020

[30] 18.03.2008 US, 61/069,857
09.04.2008 US, 61/123,621
09.02.2009 US, 61/207,220
06.03.2009 US, 61/209,453

[54] MODULATORS OF THE PROSTACYCLIN (PGI₂) RECEPTOR USEFUL FOR THE
TREATMENT OF DISORDERS RELATED THERETO
用於治療前列環素 (PGI₂) 受體相關病症的 PGI₂ 受體調節劑

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[51]	C07D 241/20	[11]	40011224
	C07D 213/73		CN110582483 A
		[13]	A

[51]	C07D 243/12	[11]	40010618
	A61K 31/55		EP3441072 A1
		[13]	A

[51]	C07D 249/04	[11]	1263406
	C07C 259/06		CN109153636 A
		[13]	A

[51]	C07D 255/02	[11]	40011017
	A61K 51/00		EP3505192 A1
		[13]	A

[51]	C07D 257/02	[11]	40011017
	A61K 51/00		EP3505192 A1
		[13]	A

[51]	C07D 261/08	[11]	1263406
	C07C 259/06		CN109153636 A

[13] A

[51] C07D 261/08 [11] 40010651
A61P 35/00 EP3524324 A1
[13] A

[51] C07D 263/32 [11] 40010651
A61P 35/00 EP3524324 A1
[13] A

[51] C07D 277/30 [11] 40010651
A61P 35/00 EP3524324 A1
[13] A

[51] C07D 277/48 [11] 40011041
C07D 241/20 CN110003123 A
[13] A

[51] C07D 311/62 [11] 40011039
C07D 335/06 CN110305098 A
C07D 215/20
A61K 8/49
A61Q 19/02
A61Q 19/08
A61Q 19/00
A61K 31/352
A61K 31/382
A61K 31/47
A61P 17/16
A61P 17/18
A23L 33/10

[13] A

[25] ZH

[21] 42020000987.6 [22] 06.01.2020

[54] A FLAVONOID DERIVATIVE, PREPARATION METHOD AND USE THEREOF,
AND A WHITENING PRODUCT CONTAINING THE SAME

一種黃酮衍生物、其製備方法、用途和包含其的美白產品

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[51] C07D 311/94 [11] 40011154
C07C 59/42 CN110475768 A
C07C 69/608
A61K 31/352
A61K 31/201
A61K 31/215
A61P 37/06

[13] A

[25] EN

[21] 62019000633.3 [22] 27.12.2019

[86] 19.02.2018 PCT/BR2018/050037

[87] 23.08.2018 WO2018/148816

[30] 17.02.2017 BR, BR1020170033180

[54] PLANT EXTRACTS ENRICHED WITH IPOLAMIIDE DERIVATIVES AS
IMMUNOSUPPRESSANTS FOR TREATING IMMUNOLOGICAL DISORDERS
作為免疫抑制劑治療免疫疾病的富含去羥野芝麻新苷衍生物的植物提取物

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[51] C07D 319/18 [11] 40011048
C07D 405/14 EP3521286 A1

[13] A

[51] C07D 333/36 [11] 40011041
C07D 241/20 CN110003123 A
[13] A

[51] C07D 335/06 [11] 40011039
C07D 311/62 CN110305098 A
[13] A

[51] C07D 401/04 [11] 1263406
C07C 259/06 CN109153636 A
[13] A

[51] C07D 401/04 [11] 40011011
C07D 403/04 CN109970708 A
C07D 231/54
C07D 401/14
C07D 405/14
C07F 9/6558
A61K 31/497
A61K 31/416
A61K 31/675
A61P 25/04
A61P 19/00
A61P 19/02
A61P 29/00
A61P 25/06
A61P 1/02
A61P 9/12
A61P 13/12
A61P 17/00
A61P 3/10
A61P 31/18
A61P 35/00
A61P 37/00
A61P 43/00
[13] A

[25] ZH

[21] 42019000846.6 [22] 31.12.2019

[30] 25.02.2011 US, 61/446,729

[54] CANNABINOID RECEPTOR MODULATORS
大麻素受體調節劑

[71] ARENA PHARMACEUTICALS, INC.
艾尼纳制药公司
6154 Nancy Ridge Drive, San Diego
CA 92121-3223
UNITED STATES OF AMERICA

美國

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[72] J·萨特

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J·K·鲁特

S·斯特拉-普莱内特

L·索雷森

熊意风

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[74] 中港知識產權有限公司

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[51] C07D 401/06
A61P 35/00[11] 40010651
EP3524324 A1

[13] A

[51] C07D 401/06
C07D 403/06
C07D 413/06
A61K 31/454
A61K 31/506
A61K 31/403
A61K 31/5377
A61P 3/10
A61P 25/00
A61P 13/12
A61P 27/06
A61P 9/10
A61P 1/16
A61P 11/00
A61P 11/06
A61P 3/00
A61P 3/04
A61P 25/18
A61P 25/24
A61P 25/28
A61P 25/04
A61P 19/10[11] 40011063
CN110003172 A

A61P 35/00

A61P 21/00

[13] A

[25] ZH

[21] 42020001209.4 [22] 10.01.2020

[30] 07.04.2014 US,61/976350

[54] CARBAZOLE-CONTAINING AMIDES, CARBAMATES, AND UREAS AS
CRYPTOCHROME MODULATORS

作為隱花色素調節劑的含有呋唑的酰胺類、氨基甲酸酯類和脲類

[71] SYNCHRONICITY PHARMA, INC.

5205 PROSPECT ROAD, #135-133

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[72] ROSS BERSOT

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[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[51] C07D 401/06

C07D 239/28

[11] 40011141

EP3564216 A1

[13] A

[51] C07D 401/12

C07C 259/06

[11] 1263406

CN109153636 A

[13] A

[51] C07D 401/12

[11] 40011082

EP3504195 A1

[13] A

[25] EN

[21] 62019000296.9 [22] 24.12.2019

[86] 25.08.2017 PCT/US2017/048716

[87] 01.03.2018 WO2018/039621

[30] 26.08.2016 US,62/380,281

[54] INHIBITION OF OLIG2 ACTIVITY

OLIG2 活性的抑制

[71] Curtana Pharmaceuticals, Inc.

4200 Marathon Blvd., Suite 200

Austin, Texas 78756

UNITED STATES OF AMERICA

[72] BEATON, Graham

MCHARDY, Stanton F.

LOPEZ, Ambrosio, Jr.

CAMPOS, Bismarck

WANG, Hua-Yu Leo

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F,
GOLDEN ERA PLAZA,
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51]	C07D 401/12	[11]	40011141
	C07D 239/28		EP3564216 A1
		[13]	A

[51]	C07D 401/12	[11]	40011191
	C07D 401/14		EP3526209 A1
		[13]	A

[51]	C07D 401/14	[11]	1263406
	C07C 259/06		CN109153636 A
		[13]	A

[51]	C07D 401/14	[11]	40011011
	C07D 401/04		CN109970708 A
		[13]	A

[51]	C07D 401/14	[11]	40011089
	A61K 31/4545		CN110300749 A
	A61K 31/48		
	A61K 31/5377		
	A61K 38/00		
	A61K 45/00		
	A61P 1/00		
	A61P 5/00		
	A61P 43/00		
	C07D 405/14		
		[13]	A

[25] JA

[21] 62019000305.8 [22] 24.12.2019

[86] 07.02.2018 PCT/JP2018/004111

[87] 16.08.2018 WO2018/147300

[30] 08.02.2017 JP,2017-021363

- [54] COMPOUND HAVING SOMATOSTATIN RECEPTOR AGONISTIC ACTIVITY AND PHARMACEUTICAL USE THEREOF
具有生長抑素受體激動活性的化合物及其醫藥用途
- [71] ONO Pharmaceutical Co., Ltd.
小野藥品工業株式會社
1-5, Doshomachi 2-chome, Chuo-ku Osaka-shi, Osaka 5418526
JAPAN
- [72] 石田昭治
吉田篤史
宮田英典
正野知行
- [74] LIU, SHEN & ASSOCIATES
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-

- [51] C07D 401/14 [11] 40011175
C07D 413/14 CN110573500 A
C07D 417/14
A61K 31/4439
A61K 31/497
A61P 35/00
A61P 37/00
A61P 3/00
- [13] A
- [25] ZH
- [21] 62019000741.4 [22] 30.12.2019
- [86] 22.05.2018 PCT/CN2018/087807
- [87] 29.11.2018 WO2018/214867
- [30] 24.05.2017 CN,201710378071.9
- [54] N-(AZAARYL)CYCLOLACTAM-1-CARBOXAMIDE DERIVATIVE, PREPARATION METHOD THEREFOR, AND USE THEREOF
N-(氮雜芳基)環內醯胺-1-甲醯胺衍生物及其製備方法和應用
- [71] ABBISKO THERAPEUTICS CO., LTD.
上海和譽生物醫藥科技有限公司
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Shanghai 201203
CHINA
- [72] ZHAO, Baowei 趙保衛
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YU, Hongping 喻紅平
YANG, Shuqun 楊舒群
CHEN, Zhui 陳椎
XU, Yaochang 徐耀昌
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51]	C07D 401/14 C07D 401/12 C07D 403/14 A61K 31/454 A61K 31/4196	[11]	40011191 EP3526209 A1
		[13]	A
[25]	EN		
[21]	62019000768.7	[22]	31.12.2019
[86]	11.10.2017 PCT/US2017/056117		
[87]	19.04.2018 WO2018/071526		
[30]	12.10.2016 US,62/407,206		
[54]	HETEROCYCLIC APELIN RECEPTOR (APJ) AGONISTS AND USES THEREOF 雜環愛帕琳肽受體 (APJ) 激動劑及其用途		
[71]	Research Triangle Institute 3040 Cornwallis Road Research Triangle Park, NC 27709 UNITED STATES OF AMERICA		
[72]	RUNYON, Scott, P. MAITRA, Rangan NARAYANAN, Sanju REHDER, Kenneth, S.		
[74]	LIU, SHEN & ASSOCIATES Room 3716, 37/F, Sun Hung Kai Centre 30 Harbour Road, Wanchai HONG KONG		

[51]	C07D 403/04 C07D 401/04	[11]	40011011 CN109970708 A
		[13]	A

[51]	C07D 403/04 C07D 239/28	[11]	40011141 EP3564216 A1
		[13]	A

[51]	C07D 403/06 C07D 401/06	[11]	40011063 CN110003172 A
		[13]	A

[51] C07D 403/12 [11] 1263406
C07C 259/06 CN109153636 A
[13] A

[51] C07D 403/14 [11] 40011191
C07D 401/14 EP3526209 A1
[13] A

[51] C07D 405/12 [11] 40011048
C07D 405/14 EP3521286 A1
[13] A

[51] C07D 405/14 [11] 40011011
C07D 401/04 CN109970708 A
[13] A

[51] C07D 405/14 [11] 40011048
C07D 319/18 EP3521286 A1
C07D 405/12
C07D 407/12
C07D 409/12
C07D 417/12
C07D 417/14
C07D 471/04
C07D 487/08
C07D 491/056
[13] A

[25] EN

[21] 42020001156.7 [22] 09.01.2020

[30] 04.10.2013 GB,GB 201317609

[54] FUSED 1,4-DIHYDRODIOXIN DERIVATIVES AS INHIBITORS OF HEAT
SHOCK TRANSCRIPTION FACTOR 1
稠合 1, 4-二氫二氧雜環己烯衍生物作為熱休克轉錄因子 1 之抑制劑

[71] Cancer Research Technology Ltd.
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[72] JONES, Keith
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CHESSUM, Nicola
CHEESEMAN, Matthew
PASQUA, Adele Elisa
PIKE, Kurt Gordon
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[74] HASTINGS & CO
5/F Gloucester Tower, The Landmark
11 Pedder Street, Central
HONG KONG

[51]	C07D 405/14	[11]	40011089
	C07D 401/14		CN110300749 A
		[13]	A

[51]	C07D 407/12	[11]	40011048
	C07D 405/14		EP3521286 A1
		[13]	A

[51]	C07D 409/12	[11]	40011048
	C07D 405/14		EP3521286 A1
		[13]	A

[51]	C07D 413/06	[11]	40011063
	C07D 401/06		CN110003172 A
		[13]	A

[51]	C07D 413/12	[11]	1263406
	C07C 259/06		CN109153636 A
		[13]	A

[51]	C07D 413/14	[11]	1263406
	C07C 259/06		CN109153636 A
		[13]	A

[51]	C07D 413/14	[11]	40011175
	C07D 401/14		CN110573500 A
		[13]	A

[51]	C07D 417/12	[11]	1263406
	C07C 259/06		CN109153636 A
		[13]	A

[51] C07D 417/12 [11] 40011048
C07D 405/14 EP3521286 A1
[13] A

[51] C07D 417/14 [11] 40011048
C07D 405/14 EP3521286 A1
[13] A

[51] C07D 417/14 [11] 40011175
C07D 401/14 CN110573500 A
[13] A

[51] C07D 471/04 [11] 40010626
A61P 35/00 EP3500571 A2
A61K 31/444
A61K 31/5377
A61K 31/496
[13] A

[25] EN

[21] 19131469.9 [22] 24.10.2019

[86] 16.08.2017 PCT/US2017/047088

[87] 01.03.2018 WO2018/038988

[30] 17.08.2016 US,US201662375965P

[54] IMIDAZO[1,2-A]PYRIDIN COMPOUNDS, COMPOSITIONS COMPRISING
THEM, METHODS FOR TREATING DISEASES USING THEM, AND METHODS
FOR PREPARING THEM

咪唑并[1, 2-A]吡啶化合物、包含它們的組合物、使用它們治療疾病的方法，以及
它們的製備方法

[71] Children's Hospital Medical Center
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Cincinnati, OH 45229-3039
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National Institutes of Health
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[72] STARCZYNOWSKI, Daniel T.
THOMAS, Craig J.
RHYASEN, Garrett
MELGAR, Katelyn

WALKER, Morgan MacKenzie
JIANG, Jian-kang

[74] ROBIN BRIDGE & JOHN LIU
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[51]	C07D 471/04	[11]	40010650
	C07D 487/04		EP3507291 A1
		[13]	A

[51]	C07D 471/04	[11]	40011048
	C07D 405/14		EP3521286 A1
		[13]	A

[51]	C07D 471/04	[11]	40011135
	C07D 487/04		CN110023313 A
	C07D 491/04		
	C07D 491/048		
	C07D 519/00		
	A61K 31/4196		
	A61K 31/5383		
	A61K 31/4375		
	A61K 31/439		
	A61P 29/00		
	A61P 9/00		
		[13]	A

[25] EN

[21] 62019000539.2 [22] 27.12.2019

[86] 30.11.2017 PCT/EP2017/080996

[87] 07.06.2018 WO2018/100070

[30] 02.12.2016 US, 62/429,558

[54] BICYCLIC AMIDE COMPOUNDS AND METHODS OF USE THEREOF
二環酰胺化合物及其使用方法

[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124
4070 BASEL
SWITZERLAND

[72] PATEL, Snahel
HAMILTON, Gregory
ZHAO, Guiling
CHEN, Huifen

[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

[51] C07D 471/04 [11] 40011299
A61K 31/437 EP3546459 A1
A61P 7/06
A61P 43/00
[13] A

[25] JA

[21] 62020001178.6 [22] 09.01.2020

[86] 24.11.2017 PCT/JP2017/042239

[87] 31.05.2018 WO2018/097254

[30] 25.11.2016 JP,2016-228897

[54] METHOD FOR PRODUCING TRIAZOLOPYRIDINE COMPOUND
用於生產三唑並吡啶化合物的方法

[71] Japan Tobacco, Inc.
2-1, Toranomom 2-chome Minato-ku
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[72] SHIMOMA, Fumito
YAMAGUCHI, Takashi
SAGAWA, Shoichi

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[51] C07D 471/08 [11] 40011101
C07D 211/78 EP3512851 A1
A61K 31/439
A61P 31/04
[13] A

[25] EN

[21] 62019000322.3 [22] 24.12.2019

[86] 15.09.2017 PCT/US2017/051692

[87] 22.03.2018 WO2018/053215

[30] 16.09.2016 US,62/395,464
08.02.2017 US,62/456,423

[54] BETA-LACTAMASE INHIBITOR COMPOUNDS
 β -內酰胺酶抑制劑化合物

[71] Entasis Therapeutics Limited
1 Ashley Road, 3rd Floor, Altrincham
Cheshire WA14 2DT
UNITED KINGDOM

[72] BASARAB, Gregory, S.
MOSS, Bill

COMITA-PREVOIR, Janelle
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GAUTHIER, Lise
O'DONNELL, John
ROMERO, Jan
TOMMASI, Ruben
VERHEIJEN, Jeroen, Cunera
WU, Frank
WU, Xiaoyun
ZHANG, Jing

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51]	C07D 471/16 A61K 9/16	[11]	40011133 CN110072518 A
		[13]	A

[51]	C07D 487/04 C07C 259/06	[11]	1263406 CN109153636 A
		[13]	A

[51]	C07D 487/04 A61K 31/55	[11]	40010618 EP3441072 A1
		[13]	A

[51]	C07D 487/04 C07D 471/04 A61K 31/4985 A61P 25/28	[11]	40010650 EP3507291 A1
		[13]	A

[25] EN

[21]	19133471.3	[22]	11.12.2019

[86] 01.09.2017 PCT/US2017/049834

[87] 08.03.2018 WO2018/045276

[30] 02.09.2016 US, 62/382,942

17.11.2016 US, 62/423,445

08.03.2017 US, 62/468,598

06.04.2017 US, 62/482,486

[54] FUSED BICYCLIC SGC STIMULATORS

稠合雙環 SGC 刺激劑

[71] Cyclarion Therapeutics, Inc.

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Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] RENNIE, Glen, Robert

IYENGAR, Rajesh, R.

LEE, Thomas, Wai-Ho

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JIA, Lei

IM, G-Yoon, Jamie

RENHOWE, Paul, Allan

JUNG, Joon

GERMANO, Peter

IYER, Karthik

BARDEN, Timothy, Claude

TANG, Kim

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

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[51] C07D 487/04

C07D 471/04

[11] 40011135

CN110023313 A

[13] A

[51] C07D 487/04

A61K 31/5025

A61P 35/00

[11] 40011277

CN110049987 A

[13] A

[25] EN

[21] 62020001135.6

[22] 09.01.2020

[86] 18.05.2017 PCT/US2017/033257

[87] 23.11.2017 WO2017/201241

[30] 18.05.2016 US, 62/338359

[54] PREPARATION OF (S)-N-(5-((R)-2-(2,5-DIFLUOROPHENYL)PYRROLIDIN-1-YL)PYRAZOLO[1,5-A]PYRIMIDIN-3-YL)-3-HYDROXYPYRROLIDINE-1-CARBOXAMIDE

製備 (S)-N-(5-((R)-2-(2,5-二氟苯基)吡咯烷-1-基)-吡唑並[1,5-A]嘧啶-3-基)-3-羥基吡咯烷-1-甲酰胺及其鹽的方法

[71] ARRAY BIOPHARMA INC.

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[51] C07D 487/08 [11] 40011048
C07D 405/14 EP3521286 A1
[13] A

[51] C07D 491/04 [11] 40011135
C07D 471/04 CN110023313 A
[13] A

[51] C07D 491/048 [11] 40011135
C07D 471/04 CN110023313 A
[13] A

[51] C07D 491/056 [11] 40011048
C07D 405/14 EP3521286 A1
[13] A

[51] C07D 495/04 [11] 40010979
A61K 31/519 CN109970760 A
A61P 35/00
A61P 3/00
A61P 31/10
A61P 31/04
A61P 33/00
[13] A

[25] ZH

[21] 42019000770.8 [22] 31.12.2019

[30] 11.11.2011 US, 61/559,023
23.03.2012 US, 61/615,092
25.05.2012 US, 61/651,878
25.07.2012 US, 61/675,513

- [54] ACC INHIBITORS AND USES THEREOF
ACC 抑制劑和其用途
- [71] Gilead Apollo, LLC
吉利德阿波羅公司
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UNITED STATES OF AMERICA
- [72] HARRIMAN, Geraldine, C. 杰拉爾丁·C·哈里曼
MASSE, Craig, E. 克雷格·E·馬斯
HARWOOD, James 詹姆斯·哈伍德
BHAT, Sathesh 薩瑟斯·巴特
GREENWOOD, Jeremy, Robert 杰里米·羅伯特·格林伍德
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-
- [51] C07D 495/20 [11] 40011288
A61P 37/02 EP3589637 A1
A61P 29/00
A61K 31/438
- [13] A
- [25] EN
- [21] 62020001161.2 [22] 09.01.2020
- [86] 27.02.2018 PCT/US2018/019907
- [87] 07.09.2018 WO2018/160547
- [30] 02.03.2017 US, 62/466,110
- [54] COMPOUNDS USEFUL FOR INHIBITING ROR-GAMMA-T
用於抑制 ROR- γ -T 的化合物
- [71] Eli Lilly and Company
P.O. Box 6288
Indianapolis, IN 46206-6288
UNITED STATES OF AMERICA
- [72] LUGAR, Charles Willis III
MORPHY, John Richard
RICHARDSON, Timothy Ivo
RUDYK, Helene
SAPMAZ, Selma
STITES, Ryan Edward
- [74] MARKS & CLERK
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100 Cyberport Road, Pok Fu Lam
HONG KONG

-
- [51] C07D 519/00 [11] 40010618
A61K 31/55 EP3441072 A1

[13] A

[51] C07D 519/00 [11] 40011135
C07D 471/04 CN110023313 A
[13] A

[51] C07F 5/00 [11] 40011017
A61K 51/00 EP3505192 A1
[13] A

[51] C07F 5/02 [11] 40011165
EP3583110 A1
[13] A

[25] EN

[21] 62019000691.1 [22] 30.12.2019

[86] 19.02.2018 PCT/IB2018/050999

[87] 23.08.2018 WO2018/150386

[30] 17.02.2017 IN,201711005668

[54] AN IMPROVED PROCESS FOR THE PREPARATION OF BORONIC ACID
ESTERS

一種改進的製備硼酸酯的方法

[71] FRESENIUS KABI ONCOLOGY LTD.
B - 310, SOM DATT CHAMBERS - I
BHIKAJI CAMA PLACE, NEW DELHI
INDIA

[72] PANDEY, MANEESH KUMAR
TIWARI, RAJ NARAYAN
SHUKLA, SONU
SOKHI, SARBJOT SINGH
SINGH, GOVIND
LAHIRI, SASWATA
CABRI, WALTER

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] C07F 7/08 [11] 40011002
H01L 51/42 CN110010765 A
[13] A

[51]	C07F 9/6558	[11]	40011011
	C07D 401/04		CN109970708 A
		[13]	A

[51]	C07H 15/207	[11]	40011109
	A61K 47/60		EP3522931 A1
		[13]	A

[51]	C07H 15/26	[11]	40011109
	A61K 47/60		EP3522931 A1
		[13]	A

[51]	C07H 21/04	[11]	40011080
	A61K 31/7088		EP3500268 A1
		[13]	A

[51]	C07K 1/34	[11]	40010618
	A61K 31/55		EP3441072 A1
		[13]	A

[51]	C07K 14/00	[11]	40011102
	C07K 16/28		CN110382543 A
		[13]	A

[51]	C07K 14/405	[11]	40011220
	C07K 14/705		EP3504227 A1
	A61K 41/00		
	A61K 35/30		
	A61K 35/34		
		[13]	A

[25] EN

[21]	62020000852.7	[22]	02.01.2020

[86] 29.08.2017 PCT/US2017/049158

[87] 08.03.2018 WO2018/044912

[30] 29.08.2016 US,201662380871P

[54] IDENTIFICATION OF MUTATIONS IN CHANNELOPSIN VARIANTS HAVING
IMPROVED LIGHT SENSITIVITY AND METHODS OF USE THEREOF
在具有改善光敏感性的通道視蛋白變體中突變的識別及其使用方法

[71] WAYNE STATE UNIVERSITY
656 WEST KIRBY

DETROIT, MICHIGAN 48202
UNITED STATES OF AMERICA

[72] PAN, Zhuo-Hua

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	C07K 14/435	[11]	40011221
	C07K 14/745		CN109963866 A
		[13]	A

[51]	C07K 14/47	[11]	40011216
			EP3504228 A1
		[13]	A

[25] EN

[21] 62019000844.6 [22] 31.12.2019

[86] 24.08.2017 PCT/EP2017/071347

[87] 01.03.2018 WO2018/037085

[30] 26.08.2016 DE,10 2016 115 974.3

26.08.2016 US,62/379,864

[54] NOVEL PEPTIDES AND SCAFFOLDS FOR USE IN IMMUNOTHERAPY AGAINST
HEAD AND NECK SQUAMOUS CELL CARCINOMA AND OTHER CANCERS
用於頭頸鱗狀細胞癌和其他癌症免疫治療的新型肽和支架

[71] Immatics Biotechnologies GmbH
伊瑪提克斯生物技术有限公司
Paul-Ehrlich-Strasse 15
72076 Tübingen
GERMANY

[72] MAHR, Andrea
WEINSCHENK, Toni
WIEBE, Anita
SONG, Colette
SCHOOR, Oliver
FRITSCH, Jens
SINGH, Harpreet

[74] CHINAHONGKONG IP LIMITED
3011, 30/F, Office Tower, Convention Plaza 1 Harbour Road
HONG KONG

[51]	C07K 14/705	[11]	40011073
	A61K 31/47		EP3511004 A1
		[13]	A

[51] C07K 14/705 [11] 40011220
C07K 14/405 EP3504227 A1
[13] A

[51] C07K 14/705 [11] 40011280
C12N 5/0783 CN109996811 A
A61K 35/17
[13] A

[25] EN

[21] 62020001141.4 [22] 09.01.2020

[86] 03.08.2017 PCT/US2017/045304

[87] 08.02.2018 WO2018/027036

[30] 03.08.2016 US,62/370485

06.04.2017 US,62/482570

12.05.2017 US,62/505614

[54] GENE EDITING OF CAR-T CELLS FOR THE TREATMENT OF T CELL
MALIGNANCIES WITH CHIMERIC ANTIGEN RECEPTORS

用於用嵌合抗原受體治療 T 細胞惡性腫瘤的 CAR-T 細胞的基因編輯

[71] JOHN F. DIPERSIO
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UNITED STATES OF AMERICA

MATTHEW COOPER
C/O WASHINGTON UNIVERSITY
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[72] JOHN F. DIPERSIO
MATTHEW COOPER

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C07K 14/705 [11] 40011286
C12N 5/10 CN109996871 A
[13] A

[51] C07K 14/71 [11] 40011178
C07K 16/46 CN110036025 A
A61K 38/17
A61P 7/06

[13] A

[25] EN

[21] 62019000745.5 [22] 30.12.2019

- [86] 05.10.2017 PCT/US2017/055421
[87] 12.04.2018 WO2018/067874
[30] 05.10.2016 US, 62/404, 718
[54] VARIANT ACTRIIB PROTEINS AND USES THEREOF
變體 ACTRIIB 蛋白及其用途
[71] ACCELERON PHARMA INC.
阿塞勒隆制药公司
128 Sidney Street
Cambridge, MA 02139
UNITED STATES OF AMERICA
美國
马萨诸塞州
[72] KUMAR, Ravindra R·库马尔
GRINBERG, Asya A·格林伯格
VOGAN, Erik, M. E·M·沃根
[74] 中港知識產權有限公司
香港
港灣道 1 號會展廣場辦公大樓
30 樓 3011 室
-

- [51] C07K 14/745 [11] 40011221
C07K 14/435 CN109963866 A
A61K 38/36
A61K 38/48
A61K 38/17
C12N 9/64
C12N 5/10
A61P 7/04
[13] A
[25] EN
[21] 62020000853.5 [22] 02.01.2020
[86] 11.09.2017 PCT/US2017/050887
[87] 22.03.2018 WO2018/052827
[30] 13.09.2016 US, 62/393930
[54] FACTOR VIIA GLYCOFORMS
因子 VIIA 糖形
[71] BAYER HEALTHCARE LLC
100 BAYER BOULEVARD
WHIPPANY, NJ 07981
UNITED STATES OF AMERICA
[72] FELDMAN, Richard Ira
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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HONG KONG
-

[51]	C07K 14/755	[11]	40011270
	C07K 16/36		EP3515948 A1
		[13]	A

[51]	C07K 14/81	[11]	40010873
	A61K 38/00		EP3508213 A1
		[13]	A

[51]	C07K 16/00	[11]	40010618
	A61K 31/55		EP3441072 A1
		[13]	A

[51]	C07K 16/00	[11]	40010621
	C12N 15/85		EP3456832 A1
		[13]	A

[51]	C07K 16/00	[11]	40010699
	A01K 67/027		EP3504964 A1
		[13]	A

[51]	C07K 16/10	[11]	40011240
	A61K 39/00		CN110087677 A
		[13]	A

[51]	C07K 16/18	[11]	40010621
	C12N 15/85		EP3456832 A1
		[13]	A

[51]	C07K 16/18	[11]	40011047
	C12N 15/13		CN109988237 A
	C12P 21/02		
	A61K 39/395		
	A61P 35/00		
		[13]	A

[25] ZH

[21] 42020001154.2 [22] 09.01.2020

[30] 29.12.2017 US,15/858,963

- [54] CHECKPOINT REGULATOR ANTAGONISTS
檢查點調節物拮抗劑
- [71] GENSUN BIOPHARMA INC.
璟尚生物制药公司
3537 Old Conejo Rd, Suite 105
Newbury Park, CA 91320
UNITED STATES OF AMERICA
美国
加利福尼亚州
- [72] SHENG, Jackie Z. 盛泽琪
LIU, Bo 刘波
LOUCKS, Emily 盛亦清
- [74] IVAN WONG IP LIMITED
Unit 1406, 14th Floor, The Broadway
54-62 Lockhart Road, Wanchai
HONG KONG

-
[51]	C07K 16/18	[11]	40011051
	C07K 16/28		EP3508501 A1
		[13]	A
-

[51]	C07K 16/18	[11]	40011293
	C07K 16/28		EP3574019 A1
		[13]	A
-

[51]	C07K 16/26	[11]	40011051
	C07K 16/28		EP3508501 A1
		[13]	A
-

[51]	C07K 16/28	[11]	40010618
	A61K 31/55		EP3441072 A1
		[13]	A
-

[51]	C07K 16/28	[11]	40010658
	A61K 39/00		CN109923128 A
		[13]	A
-

- [25] EN
- [21] 19133726.0 [22] 17.12.2019
- [86] 15.11.2017 PCT/US2017/061683
- [87] 24.05.2018 WO2018/093821

- [30] 15.11.2016 US,62/422,391
02.05.2017 US,62/500,217
- [54] DOSING FOR TREATMENT WITH ANTI-CD20/ANTI-CD3 BISPECIFIC ANTIBODIES
用於用抗 CD20/抗 CD3 雙特異性抗體進行治療的給藥
- [71] Genentech, Inc.
基因泰克公司
1 DNA Way, South San Francisco
California 94080-4990
UNITED STATES OF AMERICA
- [72] CHU, Yu-Waye
HOSSEINI, Iraj
RAMANUJAN, Saroja
GADKAR, Kapil
LI, Chi-Chung
- [74] KWAN, WONG & PARTNERS
Unit 1406, 14/F., The Broadway
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HONG KONG
-

- [51] C07K 16/28 [11] 40010975
A61K 39/395 EP3508503 A1
A61P 37/00
A61P 35/00
- [13] A
- [25] EN
- [21] 42019000753.4 [22] 31.12.2019
- [30] 01.11.2012 EP,12190970.9
21.02.2013 EP,13156091.4
15.08.2013 EP,13180548.3
- [54] ANTIBODY AGAINST CD269 (BCMA)
抗 CD269 (BCMA) 抗體
- [71] Max-Delbrück-Centrum für Molekulare Medizin
Robert-Rössle-Straße 10
13125 Berlin
GERMANY
- [72] Lipp, Martin
Oden, Felix
Höpken, Uta
Müller, Gerd
Daumke, Oliver
Marino, Stephen
Olal, Daniel
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51] C07K 16/28 [11] 40010986
C12N 15/13 CN109970857 A
G01N 33/68
A61K 39/395
A61K 47/55
A61P 35/00
A61P 31/00
[13] A

[25] ZH

[21] 42019000789.8 [22] 31.12.2019

[30] 27.12.2017 CN,201711449321.X

[54] ANTI-PD-L1 ANTIBODY AND THE USE THEREOF
抗 PD-L1 抗體及其用途

[71] INNOVENT BIOLOGICS (SUZHOU) CO., LTD.
168 DONGPING STREET, SUZHOU INDUSTRIAL PARK
SUZHOU CITY, JIANGSU PROVINCE 215123
CHINA

[72] XIAONI MIAO
HUAJING HU
JUNJIAN LIU
BINGLIANG CHEN
LI LI

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] C07K 16/28 [11] 40011050
C12N 15/13 CN110066335 A
A61K 39/395
A61P 35/00
A61P 35/02
A61P 29/00
A61P 37/02
[13] A

[25] ZH

[21] 42020001164.1 [22] 09.01.2020

[30] 30.10.2012 US,61/720,289

[54] ANTI-CD40 ANTIBODIES AND METHODS OF USE
抗-CD40 抗體及其使用方法

[71] APEXIGEN, INC.
埃派斯進有限公司
Suite 103, 863 Mitten Road
Burlingame, California, 94070
UNITED STATES OF AMERICA

[72] 张永克
余国良
朱伟民

[74] JUN HE LAW OFFICES
Suite 3701-10, 37th Floor, Jardine House
1 Connaught Place, Central
HONG KONG

[51] C07K 16/28 [11] 40011051
C12N 15/13 EP3508501 A1
A61K 39/395
A61P 35/00
C07K 16/26
C07K 16/18

[13] A

[25] EN

[21] 42020001169.0 [22] 09.01.2020

[30] 14.06.2011 US,US201161496860P
20.05.2011 US,US201161488660P

[54] USE OF ANTI-CGRP ANTIBODIES AND ANTIBODY FRAGMENTS TO PREVENT
OR INHIBIT PHOTOPHOBIA OR LIGHT AVERSION IN SUBJECTS IN NEED
THEREOF, ESPECIALLY MIGRAINE SUFFERERS
對有需要的受試者，特別是偏頭痛患者使用抗 CGRP 抗體和抗體片段以預防或抑制畏
光或厭光

[71] AlderBio Holdings LLC
101 Convention Center Drive, Suite 850
Las Vegas, NV 89109
UNITED STATES OF AMERICA

THE UNIVERSITY OF IOWA RESEARCH FOUNDATION
2660 University Capitol Center
Iowa City, Iowa 52242-5500
UNITED STATES OF AMERICA

[72] RUSSO, Andrew F.
KAISER, Eric A.
RECOBER, Ana
KUBURAS, Adisa
RADDANT, Ann C.
KOVACEVICH, Brian Robert
LATHAM, John A.
SMITH, Jeffrey T.L.
GARCIA-MARTINEZ, Leon F.

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51] C07K 16/28 [11] 40011069
A61K 39/395 EP3508502 A1
A61P 35/00
[13] A

[25] EN

[21] 42020001221.9 [22] 10.01.2020

[30] 20.09.2013 US,201361880606 P
19.06.2014 US,201462014471 P

[54] COMBINATION OF ANTI-LAG-3 ANTIBODIES AND ANTI-PD-1 ANTIBODIES
TO TREAT TUMORS
抗 LAG-3 抗體與抗 PD-1 抗體聯合治療腫瘤

[71] Bristol-Myers Squibb Company
Route 206 and Province Line Road
Princeton, NJ 08543
UNITED STATES OF AMERICA

[72] Alan J. KORMAN
Nils LONBERG
David J. FONTANA
Andres A. GUTIERREZ
Mark J. SELBY
Katherine E. LEWIS

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] C07K 16/28 [11] 40011075
A61K 39/00 CN110088132 A
[13] A

[25] EN

[21] 62019000029.4 [22] 19.12.2019

[86] 17.08.2017 PCT/IB2017/001256

[87] 22.02.2018 WO2018/033798

[30] 17.08.2016 US,62/376,334
17.08.2016 US,62/376,335
03.11.2016 US,62/417,217
28.03.2017 US,62/477,974
01.06.2017 US,62/513,771
01.06.2017 US,62/513,775
01.06.2017 US,62/513,916
28.07.2017 US,62/538,561

[54] ANTI-TIGIT ANTIBODIES, ANTI-PVRIG ANTIBODIES AND COMBINATIONS
THEREOF
抗 TIGIT 抗體, 抗 PVRIG 抗體及其組合

[71] COMPUGEN LTD.
康姆普根有限公司
26 HAROKMIM STREET

HOLON 5885849

ISRAEL

- [72] WHITE, MARK M·怀特
KUMAR, SANDEEP S·库玛
CHAN, CHRISTOPHER C·陈
LIANG, SPENCER S·梁
STAPLETON, LANCE L·斯特普尔顿
DRAKE, ANDREW, W. A·W·德拉克
GOZLAN, YOSI Y·戈兹兰
VAKNIN, ILAN I·瓦克尼恩
SAMEAH-GREENWALD, SHIRLEY S·萨梅斯-格林瓦德
DASSA, LIAT L·达萨
TIRAN, ZOHAR Z·蒂兰
COJOCARU, GAD., S. G·S·柯乔卡鲁
KOTTURI, MAYA M·寇特杜里
CHENG, HSIN-YUAN H-Y·程
HANSEN, KYLE K·汉森
GILADI, DAVID, NISIM D·N·吉拉迪
SAFYON, EINAV E·萨弗永
OPHIR, ERAN E·奥菲尔
PRESTA, LEONARD L·普莱斯塔
THEOLIS, RICHARD R·希奥里斯
DESAI, RADHIKA R·迪赛
WALL, PATRICK P·瓦尔
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
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-
- [51] C07K 16/28 [11] 40011102
C07K 14/00 CN110382543 A
G01N 33/50
A61K 47/68 [13] A
- [25] EN
- [21] 62019000325.6 [22] 24.12.2019
- [86] 03.01.2018 PCT/US2018/012136
- [87] 12.07.2018 WO2018/129007
- [30] 03.01.2017 US, 62/441,745
23.05.2017 US, 62/509,830
- [54] PROTEIN THERAPEUTICS FOR TREATMENT OF SENESECENT CELLS
用於治療衰老細胞的蛋白治療劑
- [71] BIOATLA LLC
11085 Torreyana Road Suite 100
San Diego, California 92121
UNITED STATES OF AMERICA

美國

加利福尼亞

[72] SHORT, Jay M. 傑·M·肖特

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

No. 1 Harbour Road, Wanchai

HONG KONG

[51]	C07K 16/28	[11]	40011114
	A61K 39/395		EP3503919 A1
		[13]	A

[51]	C07K 16/28	[11]	40011182
	A61K 39/395		EP3504241 A1
	A61K 9/00		
		[13]	A

[25] EN

[21] 62019000756.2 [22] 31.12.2019

[86] 29.08.2017 PCT/US2017/049211

[87] 08.03.2018 WO2018/044948

[30] 29.08.2016 US, 62/380,652

[54] ANTI-CD3 ANTIBODY FORMULATIONS

抗 CD3 抗體製劑

[71] Tiziana Life Sciences PLC

18 South Street, Mayfair

London W1K 1DG

UNITED KINGDOM

[72] SHAILUBHAI, Kunwar

[74] CHINAHONGKONG IP LIMITED

3011, 30/F, Office Tower, Convention Plaza

1 Harbour Road

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[51]	C07K 16/28	[11]	40011217
	A61K 39/395		EP3504243 A1
	A61P 35/00		
	A61P 37/00		
		[13]	A

[25] EN

[21] 62019000845.3 [22] 31.12.2019

[86] 25.08.2017 PCT/CN2017/099098

[87] 01.03.2018 WO2018/036561

[30] 26.08.2016 CN, PCT/CN2016/096924

- [54] ANTI-TIM-3 ANTIBODIES AND USE THEREOF
抗 TIM-3 抗體及其用途
- [71] BeiGene, Ltd.
百濟神州有限公司
Mourant Ozannes Corporate Services (Cayman) Limited, 94
Solaris Avenue
Camana Bay, Grand Cayman KY1-1108
CAYMAN ISLANDS
- [72] ZHANG, Tong
XUE, Liu
LIU, Qi
PENG, Hao
WEI, Min
LI, Kang
- [74] CHINAHONGKONG IP LIMITED
3011, 30/F, Office Tower, Convention Plaza 1 Harbour Road
HONG KONG
-

- [51] C07K 16/28 [11] 40011293
C07K 16/18 EP3574019 A1
A61K 38/17
[13] A
- [25] EN
- [21] 62020001170.3 [22] 09.01.2020
- [86] 26.01.2018 PCT/US2018/015595
- [87] 02.08.2018 WO2018/140821
- [30] 26.01.2017 US,US201762450804P
19.04.2017 US,US201762487135P
- [54] TISSUE-SPECIFIC WNT SIGNAL ENHANCING MOLECULES AND USES
THEREOF
增強組織針對性 Wnt 信號分子及其使用
- [71] Surrozen, Inc.
171 Oyster Point Blvd. Suite 400
South San Francisco, California 94080
UNITED STATES OF AMERICA
- [72] ZHANG, Zhengjian
BRADY, Jennifer Jean
SATO, Aaron Ken
YEH, Wen-Chen
LI, Yang
YAMAGUCHI, Teppei
- [74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG
-

[51] C07K 16/28 [11] 40011297
C07K 16/30 EP3548514 A1
A61K 39/395
A61P 35/00
A61K 47/68
A61K 31/565
[13] A

[25] EN

[21] 62020001175.2 [22] 09.01.2020

[86] 28.11.2017 PCT/US2017/063476

[87] 07.06.2018 WO2018/102304

[30] 29.11.2016 US,62/427,534

[54] METHODS OF TREATING PRLR POSITIVE BREAST CANCER
治療 PRLR 陽性乳腺癌的方法

[71] Regeneron Pharmaceuticals, Inc.
777 Old Saw Mill River Road
Tarrytown, NY 10591-6707
UNITED STATES OF AMERICA

[72] KELLY, Marcus
KIRSHNER, Jessica R.
THURSTON, Gavin

[74] SQUIRE PATTON BOGGS (Henry Luk)
29th Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

[51] C07K 16/30 [11] 40010639
A61K 39/00 EP3490589 A1
[13] A

[51] C07K 16/30 [11] 40011114
A61K 39/395 EP3503919 A1
[13] A

[51] C07K 16/30 [11] 40011297
C07K 16/28 EP3548514 A1
[13] A

[51] C07K 16/36 [11] 40011270
C07K 14/755 EP3515948 A1
A61K 38/37
A61K 47/28
[13] A

[25] EN
[21] 62020001123.2 [22] 08.01.2020
[86] 22.09.2017 PCT/AU2017/051038
[87] 29.03.2018 WO2018/053597
[30] 23.09.2016 AU,2016903858
20.06.2017 AU,2017902352
[54] COAGULATION FACTOR BINDING PROTEINS AND USES THEREOF
凝血因子結合蛋白及其應用
[71] CSL Limited
45 Poplar Road
Parkville, Victoria 3052
AUSTRALIA
[72] SCHMIDT, Peter
CHEN, Chao-Guang
PANOUSIS, Con
FABRI, Louis
[74] SIT, FUNG, KWONG & SHUM
9th Floor, York House, The Landmark
15 Queen's Road Central
HONG KONG

[51] C07K 16/40 [11] 40011114
A61K 39/395 EP3503919 A1
[13] A

[51] C07K 16/46 [11] 40010621
C12N 15/85 EP3456832 A1
[13] A

[51] C07K 16/46 [11] 40011027
C12N 15/13 EP3511346 A1
C12N 15/62
G01N 33/68
G01N 33/577
A61K 39/395
A61P 35/00
A61P 35/02
A61P 7/06
[13] A

[25] EN
[21] 42020000894.4 [22] 02.01.2020
[30] 23.08.2016 CN,CN201610705624
[54] ANTI-CTLA4 AND ANTI-PD-1 BIFUNCTIONAL ANTIBODY,
PHARMACEUTICAL COMPOSITION THEREOF AND USE THEREOF
抗-CTLA4 和抗-PD-1 雙功能抗體, 其藥物成分及其使用

- [71] Akeso Pharmaceuticals, Inc.
Room 364, 333 Jianshe Road, Sino-Singapore Guangzhou
Knowledge City
Jiufo, Guangzhou, Guangdong 510530
CHINA
- [72] LI, Baiyong
XIA, Yu
WANG, Zhongmin Maxwell
ZHANG, Peng
- [74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
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HONG KONG
-

- [51] C07K 16/46 [11] 40011113
C07B 45/06 EP3507307 A1
A61K 39/395
A61P 35/00
A61K 47/54
[13] A
- [25] EN
- [21] 62019000509.5 [22] 27.12.2019
- [86] 30.08.2017 PCT/US2017/049472
- [87] 08.03.2018 WO2018/045090
- [30] 01.09.2016 US, 62/382,495
- [54] BISPECIFIC ANTIBODIES
雙特異性抗體
- [71] IMMUNOMAB, INC.
2600 Hilltop Drive, Building B
Suite B229 Richmond, CA 94806
UNITED STATES OF AMERICA
- [72] MIAO, Zhenwei
ZHANG, Fen
LU, Jennifer
- [74] Oriental Intellectual Property Services Co.
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Phase 2, Residence Bel-Air
HONG KONG
-

- [51] C07K 16/46 [11] 40011178
C07K 14/71 CN110036025 A
[13] A
-

- [51] C07K 16/46 [11] 40011245
A61K 39/395 CN110352074 A

[13] A

[51] C07K 19/00 [11] 40011087
C12N 15/62 EP3502143 A1
C12N 15/63

[13] A

[25] ZH
[21] 62019000301.7 [22] 24.12.2019
[86] 16.11.2016 PCT/CN2016/106011
[87] 22.02.2018 WO2018/032638
[30] 19.08.2016 CN,201610694914.1
19.08.2016 CN,201610692679.4
[54] LINKER PEPTIDE FOR CONSTRUCTING FUSION PROTEIN
用於構建融合蛋白的連接肽
[71] Ampsource Biopharma Shanghai Inc.
Room 106, No.518 Bibo Road
Pudong New Area, Shanghai 201203
CHINA
[72] LI, Qiang
LI, Yuanli
CHEN, Si
WANG, Zhu
DONG, Zhao
LI, Zirui
MA, Xinlu
YANG, Lu
GAO, Yongjuan
ZHENG, Yuncheng
SUN, Naichao
[74] MARKS & CLERK
Level 9, Cyberport 1
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[51] C07K 7/06 [11] 40010820
A61K 38/08 EP3502123 A1
C12N 15/52
A61P 37/00

[13] A

[25] EN
[21] 42019000525.6 [22] 27.12.2019
[30] 14.02.2012 US,61/598,593
[54] ENZYMES AND METHODS FOR CLEAVING N-GLYCANS FROM GLYCOPROTEINS
從糖蛋白中裂解 N-聚糖的酶和方法
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
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OAKLAND, CA 94607-5200
UNITED STATES OF AMERICA

- [72] GARRIDO, DANIEL
GERMAN, J. BRUCE
LEBRILLA, CARLITO B.
MILLS, DAVID A.
- [74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

-
- [51] C07K 7/23 [11] 40011138
A61K 38/02 EP3571213 A1
[13] A
- [25] EN
- [21] 62019000569.9 [22] 27.12.2019
- [86] 19.01.2018 PCT/EP2018/051345
- [87] 26.07.2018 WO2018/134370
- [30] 20.01.2017 EP,17152456.4
- [54] NOVEL COMPOUNDS (IMMUNORHELINS)
新型化合物(免疫刺激肽)
- [71] Immune System Regulation Holding AB
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-

- [51] C07K 7/23 [11] 40011142
A61K 38/00 EP3571214 A1
[13] A
- [25] EN
- [21] 62019000596.2 [22] 27.12.2019
- [86] 19.01.2018 PCT/EP2018/051348
- [87] 26.07.2018 WO2018/134373
- [30] 20.01.2017 EP,17152466.3
- [54] NOVEL COMPOUNDS (IMMUNORHELINS- INTRACELLULAR INFECTIONS)
新型化合物(免疫刺激肽-細胞內感染)

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-

- [51] C08B 37/16 [11] 40010819
A61K 9/12 EP3520779 A1
[13] A
-

- [51] C08F 220/34 [11] 40011115
C11D 3/37 CN110506101 A
[13] A
-

- [51] C08G 63/06 [11] 40011105
C08K 5/00 EP3529296 A1
C08G 63/88
[13] A
- [25] EN
- [21] 62019000361.1 [22] 24.12.2019
- [86] 18.10.2017 PCT/US2017/057110
- [87] 26.04.2018 WO2018/075594
- [30] 18.10.2016 US,201662409540 P
- [54] CRYSTAL NUCLEATING AGENTS FOR POLYHYDROXYALKANOATES
用於聚羥基脂肪酸酯的晶體成核劑
- [71] Meredian Bioplastics, Inc.
1301 Colquitt Highway
Bainbridge GA 39817
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- [72] ARNOLD, Rachelle
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- [74] EAGLE IP LIMITED
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-

[51] C08G 63/88 [11] 40011105
C08G 63/06 EP3529296 A1
[13] A

[51] C08K 3/32 [11] 40011151
C08L 95/00 EP3559119 A1
[13] A

[51] C08K 5/00 [11] 40011105
C08G 63/06 EP3529296 A1
[13] A

[51] C08L 25/10 [11] 40011151
C08L 95/00 EP3559119 A1
[13] A

[51] C08L 53/02 [11] 40011151
C08L 95/00 EP3559119 A1
[13] A

[51] C08L 67/02 [11] 40011107
EP3532542 A2
[13] A

[25] EN

[21] 62019000363.7 [22] 24.12.2019

[86] 27.10.2017 PCT/US2017/058656

[87] 03.05.2018 WO2018/081493

[30] 27.10.2016 US,201662413479 P

[54] POLYMER COMPOSITIONS WITH PBSA PLASTICIZER
含 PBSA 增塑劑的聚合物組合物

[71] Danimer Bioplastics, Inc.
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[72] JOHNSON, Adam
ARNOLD, Rachelle
TRUMP, Phillip, Van

[74] EAGLE IP LIMITED
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[51]	C08L 91/00	[11]	40011151
	C08L 95/00		EP3559119 A1
		[13]	A

[51]	C08L 95/00	[11]	40011151
	C08L 25/10		EP3559119 A1
	C08L 53/02		
	C08K 3/32		

C08L 91/00

[13] A

[25] EN

[21] 62019000611.9 [22] 27.12.2019

[86] 19.12.2017 PCT/EP2017/083479

[87] 28.06.2018 WO2018/114907

[30] 21.12.2016 IN,201641043661

[54] USE OF POLYPHOSPHORIC ACID (PPA) AND/OR OIL AS MIXING TIME
REDUCING ADDITIVE FOR OBTAINING BITUMEN/BLOCK COPOLYMER MIXES
多磷酸 (PPA) 和/或油作為縮短混合時間用添加劑用於獲得瀝青/嵌段共聚物混合物的用途

[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.
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2596 HR THE HAGUE
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[72] HANUMANTHGARI, RAGHU

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[51]	C09C 1/00	[11]	40011291
	C09C 1/62		CN110382630 A
		[13]	A

[51]	C09C 1/00	[11]	40011292
	C09C 1/62		CN110366579 A
		[13]	A

[51]	C09C 1/62	[11]	40011291
	C09C 1/64		CN110382630 A
	C09C 1/00		

[13] A

[25] EN

[21] 62020001167.9 [22] 09.01.2020

[86] 28.02.2018 PCT/US2018/020128

[87] 07.09.2018 WO2018/160639

[30] 01.03.2017 US, 62/465,605

[54] LAMELLAR PARTICLES AND METHODS OF MANUFACTURE

層狀顆粒及製造方法

[71] Viavi Solutions Inc.

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[72] ZIEBA, Jaroslaw 雅罗斯拉夫·齐巴

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[51] C09C 1/62

[11] 40011292

C09C 1/64

CN110366579 A

C09C 1/00

C09C 3/10

C09C 3/12

[13] A

[25] EN

[21] 62020001168.7 [22] 09.01.2020

[86] 28.02.2018 PCT/US2018/020133

[87] 07.09.2018 WO2018/160643

[30] 01.03.2017 US, 62/465,605

[54] LAMELLAR PARTICLES WITH FUNCTIONAL COATING

具有功能塗層的層狀顆粒

[71] Viavi Solutions Inc.

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[72] ZIEBA, Jaroslaw 雅罗斯拉夫·齐巴

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[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED

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[51] C09C 1/64 [11] 40011291
C09C 1/62 CN110382630 A
[13] A

[51] C09C 1/64 [11] 40011292
C09C 1/62 CN110366579 A
[13] A

[51] C09C 3/10 [11] 40011292
C09C 1/62 CN110366579 A
[13] A

[51] C09C 3/12 [11] 40011292
C09C 1/62 CN110366579 A
[13] A

[51] C09D 13/00 [11] 40011106
EP3532553 A1
[13] A

[25] EN

[21] 62019000362.9 [22] 24.12.2019

[86] 26.10.2017 PCT/US2017/058396

[87] 03.05.2018 WO2018/081336

[30] 26.10.2016 US,201662413150 P

[54] RENEWABLE, BIODEGRADABLE MARKING WAX COMPOSITION
可再生, 可生物降解的標記蠟組合物

[71] Danimer Bioplastics, Inc.
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[72] FALKEN, Rob
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[51]	C09J 167/04	[11]	40011108
	C09J 5/06		EP3571254 A1
		[13]	A

[51]	C09J 5/06	[11]	40011108
	C09J 167/04		EP3571254 A1
		[13]	A

[25] EN

[21] 62019000364.5 [22] 24.12.2019

[86] 19.01.2018 PCT/US2018/014321

[87] 26.07.2018 WO2018/136679

[30] 20.01.2017 US,201762448483 P

[54] BIODEGRADABLE HOT MELT ADHESIVES

生物可降解熱熔粘合劑

[71] Danimer Bioplastics, Inc.

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[51]	C11D 1/04	[11]	40011118
	A61K 8/36		CN110382676 A
	A61K 8/60		
	A61Q 5/02		
	A61Q 19/10		
	C11D 1/06		
	C11D 3/22		
	C11D 3/38		

[13] A

[25] JA

[21] 62019000515.2 [22] 27.12.2019

[86] 07.03.2018 PCT/JP2018/008865

[87] 13.09.2018 WO2018/164204

[30] 07.03.2017 JP,2017-043340

15.11.2017 JP,PCT/JP2017/041133

- [54] DETERGENT COMPOSITION
洗滌劑組合物
- [71] SARAYA CO., LTD.
莎羅雅株式會社
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大阪府大阪市
- [72] OKADA, Emi 岡田惠美
MATSUMURA, Reiko 松村玲子
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- [74] 集佳知識產權有限公司
香港
九龍旺角
洗衣街 39-55 號
金雞廣場 12 層 1201 室
-
- [51] C11D 1/06 [11] 40011118
C11D 1/04 CN110382676 A
[13] A
-
- [51] C11D 17/08 [11] 40011115
C11D 3/37 CN110506101 A
[13] A
-
- [51] C11D 3/22 [11] 40011118
C11D 1/04 CN110382676 A
[13] A
-
- [51] C11D 3/37 [11] 40011115
C08F 220/34 CN110506101 A
C11D 17/08 [13] A
- [25] JA
- [21] 62019000511.1 [22] 27.12.2019
- [86] 23.05.2018 PCT/JP2018/019832
- [87] 29.11.2018 WO2018/216731
- [30] 26.05.2017 JP,2017-104480
26.05.2017 JP,2017-104481
- [54] LIQUID DETERGENT COMPOSITION FOR HARD SURFACES
硬質表面用液體清洗劑組合物

[71] KAO CORPORATION

花王株式会社

14-10, Nihonbashi-Kayabacho 1-chome

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[74] Oriental Intellectual Property Services Co.

Flat B, 38F, South Tower 3, Phase 2

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[51] C11D 3/38

C11D 1/04

[11] 40011118

CN110382676 A

[13] A

[51] C12C 5/02

A23L 33/105

[11] 40011298

CN110087492 A

[13] A

[51] C12G 3/04

A23L 33/105

[11] 40011298

CN110087492 A

[13] A

[51] C12M 1/34

G01N 33/53

[11] 40011049

EP3508848 A1

[13] A

[51] C12N 1/20

A61K 35/744

C12R 1/01

[11] 40010646

CN109890955 A

[13] A

[25] EN

[21] 19133311.1

[22] 09.12.2019

[86] 29.09.2017 PCT/EP2017/074844

[87] 12.04.2018 WO2018/065324

[30] 03.10.2016 EP,16382453.5

[54] ANTISEPTIC-TOLERANT LACTIC ACID BACTERIA

耐受抗菌劑的乳酸菌

[71] AB-BIOTICS, S.A.

AB 生物有限公司

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08193 CERDANYOLA DEL VALLÈS
SPAIN

- [72] CUÑÉ CASTELLANA, Jordi J·库恩卡斯特拉纳
SANTAS GUTIÉRREZ, Jonathan J·萨塔斯古特利兹
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-
[51]	C12N 1/20	[11]	40011097
	A61K 35/745		CN110267670 A
		[13]	A
-

[51]	C12N 15/09	[11]	40011245
	A61K 39/395		CN110352074 A
		[13]	A
-

[51]	C12N 15/10	[11]	40010621
	C12N 15/85		EP3456832 A1
		[13]	A
-

[51]	C12N 15/10	[11]	40011289
			EP3512944 A1
		[13]	A

[25] EN

[21] 62020001162.0 [22] 09.01.2020

[86] 14.09.2017 PCT/US2017/051674

[87] 22.03.2018 WO2018/053209

[30] 14.09.2016 US, 62/394711

[54] HIGH PURITY RNA COMPOSITIONS AND METHODS FOR PREPARATION
THEREOF

高純度 RNA 組合物及其製備方法

[71] Modernatx, Inc.
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[72] HOGE, Stephen
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MIRACCO, Edward J.
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[74] RUBY YEUNG & CO.
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[51] C12N 15/113 [11] 40011080
A61K 31/7088 EP3500268 A1
[13] A

[51] C12N 15/113 [11] 40011212
C12Q 1/6883 EP3571301 A1
[13] A

[25] EN

[21] 62019000831.3 [22] 31.12.2019

[86] 19.01.2018 PCT/US2018/014454

[87] 26.07.2018 WO2018/136758

[30] 23.01.2017 US, 62/449,335

17.03.2017 US, 62/472,972

06.11.2017 US, 62/581,918

[54] HSD17B13 VARIANTS AND USES THEREOF
HSD17B13 變體及其應用

[71] Regeneron Pharmaceuticals, Inc.
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[72] ABUL-HUSN, Noura, S.
GOTTESMAN, Omri
LI, Alexander
CHENG, Xiping
XIN, Yurong
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HARTFORD, Suzanne
GROMADA, Jesper
DEWEY, Frederick, E.
BARAS, Aris
SHULDINER, Alan

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[51] C12N 15/113 [11] 40011246
A01K 67/027 EP3518667 A1
[13] A

[51]	C12N 15/13 C07K 16/28	[11]	40010986 CN109970857 A
		[13]	A

[51]	C12N 15/13 C07K 16/46	[11]	40011027 EP3511346 A1
		[13]	A

[51]	C12N 15/13 C07K 16/18	[11]	40011047 CN109988237 A
		[13]	A

[51]	C12N 15/13 C07K 16/28	[11]	40011050 CN110066335 A
		[13]	A

[51]	C12N 15/13 C07K 16/28	[11]	40011051 EP3508501 A1
		[13]	A

[51]	C12N 15/52 C07K 7/06	[11]	40010820 EP3502123 A1
		[13]	A

[51]	C12N 15/62 C07K 16/46	[11]	40011027 EP3511346 A1
		[13]	A

[51]	C12N 15/62 C07K 19/00	[11]	40011087 EP3502143 A1
		[13]	A

[51]	C12N 15/63 C07K 19/00	[11]	40011087 EP3502143 A1
		[13]	A

[51] C12N 15/63 [11] 40011174
EP3580340 A1
[13] A

[25] EN

[21] 62019000736.4 [22] 30.12.2019

[86] 08.02.2018 PCT/EP2018/053201

[87] 16.08.2018 WO2018/146205

[30] 09.02.2017 EP,17155338.1
28.03.2017 EP,17163245.8

[54] POTENT AND SHORT PROMOTER FOR EXPRESSION OF HETEROLOGOUS GENES
用於表達異源基因的有效短啟動子

[71] Janssen Vaccines & Prevention B.V.
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[72] WUNDERLICH, Kerstin
UIL, Taco, Gilles
VELLINGA, Jort
SANDERS, Barbara, Petronella
VAN DER VLUGT, Remko

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[51] C12N 15/85 [11] 40010621
A01K 67/027 EP3456832 A1
C07K 16/00
C07K 16/46
C07K 16/18
C12N 15/10
[13] A

[25] EN

[21] 19129797.7 [22] 18.09.2019

[30] 22.06.2010 US,61/357,314
22.06.2010 US,61/357,317

[54] MICE EXPRESSING AN IMMUNOGLOBULIN HYBRID LIGHT CHAIN
表達免疫球蛋白雜交輕鏈的小鼠

[71] REGENERON PHARMACEUTICALS, INC.
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[72] MACDONALD, Lynn
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GURER, Cagan

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[51]	C12N 15/85 A01K 67/027	[11]	40010699 EP3504964 A1
		[13]	A

[51]	C12N 15/86 A61K 48/00 C12N 9/10 A61K 38/45	[11]	40010983 EP3546585 A1
		[13]	A

[25] EN

[21] 42019000776.5 [22] 31.12.2019

[30] 25.04.2014 EP,14305622
04.12.2014 EP,14196400

[54] TREATMENT OF HYPERBILIRUBINEMIA
高膽紅素血症的治療

[71] Genethon
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[72] MINGOZZI, Federico
RONZITTI, Giuseppe
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MURO, Andrés
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51]	C12N 15/86 A61K 39/21 A61K 48/00	[11]	40011160 CN110036112 A
		[13]	A

[25] EN
[21] 62019000683.8 [22] 30.12.2019
[86] 18.10.2017 PCT/US2017/057106
[87] 26.04.2018 WO2018/075591
[30] 18.10.2016 US, 62/409,840
[54] CYTOMEGALOVIRUS VECTORS ELICITING T CELLS RESTRICTED BY MAJOR
HISTOCOMPATIBILITY COMPLEX E MOLECULES
引發受主要組織相容性複合體 E 分子限制的 T 細胞的巨細胞病毒載體
[71] OREGON HEALTH & SCIENCE UNIVERSITY
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[72] PICKER, Louis
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FRUEH, Klaus
MALOULI, Daniel
NELSON, Jay
SACHA, Jonah
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C12N 15/86 [11] 40011162
A61K 38/46 EP3506930 A1
[13] A

[51] C12N 15/861 [11] 40011114
A61K 39/395 EP3503919 A1
[13] A

[51] C12N 15/90 [11] 40011246
A01K 67/027 EP3518667 A1
[13] A

[51] C12N 5/00 [11] 40011025
C12N 5/071 EP3505621 A1
[13] A

[51] C12N 5/00 [11] 40011117
A61L 27/16 EP3538167 A1

[13] A

[51] C12N 5/07 [11] 40011227
CN110352238 A
[13] A

[25] JA
[21] 62020000864.2 [22] 02.01.2020
[86] 22.02.2018 PCT/JP2018/006588
[87] 30.08.2018 WO2018/155595
[30] 24.02.2017 US, 62/463,420
[54] PRODUCTION METHOD FOR ARTIFICIAL PLURIPOTENT STEM CELLS
誘導性多能幹細胞的製作方法
[71] TANABE, Koji
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[51] C12N 5/071 [11] 40011025
C12N 5/00 EP3505621 A1
C12N 5/0789
C12N 5/078
A61K 35/18
A01K 67/027
[13] A

[25] EN
[21] 42020000890.2 [22] 02.01.2020
[30] 11.03.2013 US, 201361776732 P
12.03.2013 US, 201313797648

[54] THE PRODUCTION AND USE OF RED BLOOD CELLS
紅細胞的產生與用途

[71] Taiga Biotechnologies, Inc.
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[72] TURNER, Brian Curtis
REFAELI, Yosef
BIRD, Gregory A.

[74] EMILY YIP & CO LIMITED
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[51] C12N 5/071 [11] 40011296
C12N 5/078 CN110191947 A
C12N 5/16
A61K 35/15
A61K 35/12
A61P 35/00
A61P 1/00
A61P 9/12
A61P 3/10
A61P 3/06

[13] A

[25] EN

[21] 62020001174.5 [22] 09.01.2020

[86] 10.11.2017 PCT/US2017/061016

[87] 17.05.2018 WO2018/089743

[30] 10.11.2016 US,62/420,024

[54] ENGINEERED INTESTINAL TISSUE AND USES THEREOF
工程化腸組織和其用途

[71] Organovo, Inc.
奧加諾沃公司
6275 Nancy Ridge Drive, Suite 110
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UNITED STATES OF AMERICA

[72] RETTING, Kelsey Nicole 凱爾西·妮可·雷丁
NGUYEN, Deborah Lynn Greene 黛博拉·林恩·格林·阮
MADDEN, Lauran 勞倫·馬登

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
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[51] C12N 5/078 [11] 40011025
C12N 5/071 EP3505621 A1
[13] A

[51] C12N 5/078 [11] 40011296
C12N 5/071 CN110191947 A
[13] A

[51] C12N 5/0783 [11] 40010639
A61K 39/00 EP3490589 A1
[13] A

[51] C12N 5/0783 [11] 40011166
A61K 35/17 EP3519561 A1
[13] A

[25] EN

[21] 62019000721.6 [22] 30.12.2019

[86] 02.10.2017 PCT/US2017/054799

[87] 05.04.2018 WO2018/064681

[30] 30.09.2016 US,62/402,707

05.05.2017 US,62/502,508

31.08.2017 US,62/553,058

08.09.2017 US,62/556,309

[54] MODIFIED STEM CELL MEMORY T CELLS, METHODS OF MAKING AND
METHODS OF USING SAME

修飾幹細胞記憶 T 細胞, 其製造方法與使用方法

[71] Poseida Therapeutics, Inc.
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[72] OSTERTAG, Eric
SHEDLOCK, Devon

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[51] C12N 5/0783 [11] 40011280
C07K 14/705 CN109996811 A
[13] A

[51] C12N 5/0789 [11] 40011025
C12N 5/071 EP3505621 A1
[13] A

[51] C12N 5/10 [11] 40011221
C07K 14/745 CN109963866 A
[13] A

[51] C12N 5/10 [11] 40011286
A61P 35/00 CN109996871 A
A61K 35/17
C07K 14/705
[13] A

[25] EN

[21] 62020001155.4 [22] 09.01.2020

[86] 28.09.2017 PCT/IL2017/051102

[87] 05.04.2018 WO2018/061012

[30] 28.09.2016 US, 62/400,737

[54] A UNIVERSAL PLATFORM FOR CAR THERAPY TARGETING A NOVEL
ANTIGENIC SIGNATURE OF CANCER
供靶向癌症的新型抗原標誌的 CAR 療法用的通用平台

[71] GAVISH-GALILEE BIO APPLICATIONS LTD.

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IMPACT-BIO LTD.

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[72] GROSS, Gideon G·格罗斯

BEIMAN, Merav M·贝曼

GIBSON, William W·吉伯森

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[51] C12N 5/16 [11] 40011296
C12N 5/071 CN110191947 A
[13] A

[51]	C12N 7/00	[11]	40011177
	A61K 35/768		CN110248671 A
		[13]	A

[51]	C12N 9/10	[11]	40010983
	C12N 15/86		EP3546585 A1
		[13]	A

[51]	C12N 9/14	[11]	40011095
	C12N 9/22		EP3504327 A1
	A61K 38/16		
		[13]	A

[25]	EN		
[21]	62019000316.5	[22]	24.12.2019
[86]	24.08.2017 PCT/US2017/048409		
[87]	01.03.2018 WO2018/039448		
[30]	24.08.2016 US, 62/378,978		
	09.01.2017 US, 62/443,981		
[54]	ENGINEERED TARGET SPECIFIC NUCLEASES		
	經改造的靶向特定核酸酶		
[71]	Sangamo Therapeutics, Inc.		
	501 Canal Blvd., Suite A100		
	Richmond, CA 94804		
	UNITED STATES OF AMERICA		
[72]	MILLER, Jeffrey C.		
	REBAR, Edward J.		
[74]	SIT, FUNG, KWONG & SHUM		
	9th Floor, York House, The Landmark		
	15 Queen's Road Central		
	HONG KONG		

[51]	C12N 9/22	[11]	40011095
	C12N 9/14		EP3504327 A1
		[13]	A

[51]	C12N 9/64	[11]	40011221
	C07K 14/745		CN109963866 A
		[13]	A

[51] C12P 19/24 [11] 40011197
EP3583224 A1
[13] A

[25] EN

[21] 62019000779.4 [22] 31.12.2019

[86] 07.02.2018 PCT/EP2018/053023

[87] 23.08.2018 WO2018/149707

[30] 15.02.2017 EP,17156215

[54] PROCESS FOR PRODUCTION OF A SOLID MATERIAL CONTAINING
ISOMALTULOSE CRYSTALS AND TREHALULOSE
用於生產含有異麥芽酮糖晶體和海藻酮糖的固體材料的方法

[71] EVONIK OPERATIONS GMBH
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[72] HELLMERS, Frank
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[51] C12P 21/02 [11] 40011047
C07K 16/18 CN109988237 A
[13] A

[51] C12P 21/02 [11] 40011245
A61K 39/395 CN110352074 A
[13] A

[51] C12Q 1/04 [11] 40011084
G01N 21/35 EP3500679 A1
G01N 21/552
G01N 21/65
G01N 33/49
[13] A

[25] EN

[21] 62019000298.5 [22] 24.12.2019

[86] 19.08.2017 PCT/IB2017/055028

[87] 22.02.2018 WO2018/033894

[30] 19.08.2016 AU,2016903287

[54] SPECTROSCOPIC SYSTEMS AND METHODS FOR THE IDENTIFICATION AND QUANTIFICATION OF PATHOGENS

用於病原體的鑒定和定量的光譜學系統和方法

[71] Monash University
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[72] WOOD, Bayden Robert
HERAUD, Philip Robert
GUAITA, David Perez
KOCHAN, Kamila Natalia

[74] WILKINSON & GRIST
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[51]	C12Q 1/68	[11]	40010615
	G01N 21/64		EP3411692 A1
		[13]	A

[51]	C12Q 1/68	[11]	40011080
	A61K 31/7088		EP3500268 A1
		[13]	A

[51]	C12Q 1/68	[11]	40011172
	A61K 31/7105		EP3506912 A1
		[13]	A

[51]	C12Q 1/68	[11]	40011257
			EP3507384 A1
		[13]	A

[25] EN

[21] 62020001102.6 [22] 08.01.2020

[86] 31.08.2017 PCT/US2017/049747

[87] 08.03.2018 WO2018/045240

[30] 01.09.2016 US, 62/382,734

28.10.2016 US, 62/414,601

[54] METHODS AND COMPOSITION FOR THE PREDICTION OF THE ACTIVITY OF ENZASTAURIN

用於預測恩扎妥林活性的方法和組合物

[71] Denovo Biopharma LLC
6331 Nancy Ridge Drive

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UNITED STATES OF AMERICA

- [72] LUO, Wen
SUN, Hong
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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-
- [51] C12Q 1/68 [11] 40011258
G01N 27/06 CN109996888 A
[13] A

[25] EN

- [21] 62020001105.9 [22] 08.01.2020

- [86] 20.09.2017 PCT/US2017/052555

- [87] 29.03.2018 WO2018/057647

- [30] 23.09.2016 US, 62/398,913
23.09.2016 US, 62/398,925
23.09.2016 US, 62/398,955
23.09.2016 US, 62/398,959
23.09.2016 US, 62/398,965
23.09.2016 US, 62/399,047

- [54] METHODS AND COMPOSITIONS FOR DETECTING ANALYTES
用於檢測分析物的方法和組合物

- [71] ALVEO TECHNOLOGIES, INC.
阿爾韋奧科技公司
1000 Atlantic Ave.
Suite 114 Alameda, CA 94501
UNITED STATES OF AMERICA

- [72] PIERSON, Shad 沙德·皮爾森
MEEHAN, Timothy, D. 蒂莫西·D·米漢
MONTGOMERY, Kyle, William 凱爾·威廉·蒙哥馬利
WADE, Daniel, J. 丹尼爾·J·韋德
SUSTARICH, Jess, M. 傑斯·M·蘇斯塔里奇
LORD, Brenna, Hearn 布倫納·赫恩·洛德
CHIARELLO, Ronald, Philip 羅納德·菲利普·基亞雷洛

- [74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
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HONG KONG

-
- [51] C12Q 1/6806 [11] 40010937
C12Q 1/6869 CN110551794 A
[13] A

[25] ZH

- [21] 42019000682.5 [22] 28.12.2019
- [54] METHOD, KIT AND COMPLEX FOR PROCESSING RNA MOLECULES
對 RNA 分子進行處理的方法及試劑盒和複合體
- [71] 完整基因有限公司
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-
- [51] C12Q 1/6806 [11] 40011033
C12Q 1/686 CN109971826 A
C40B 50/06
- [13] A
- [25] ZH
- [21] 42020000966.0 [22] 18.08.2017
- [30] 31.01.2014 US, 61/934, 515
11.11.2014 US, 62/078, 309
11.11.2014 US, 62/078, 313
- [62] 18.08.2017 17108299.2
- [54] IMPROVED METHODS FOR PROCESSING DNA SUBSTRATES
用於加工 DNA 底物的改進方法
- [71] SWIFT BIOSCIENCES, INC.
斯威夫特生物科學股份有限公司
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[51] C12Q 1/6813 [11] 40010652
C12Q 1/6888 CN109890977 A
[13] A

[25] EN

[21] 19133478.8 [22] 11.12.2019

[86] 17.08.2017 PCT/US2017/047372

[87] 22.02.2018 WO2018/035340

[30] 17.08.2016 US,62/376,299

[54] A NOVEL IMMUNOPROBE-BASED METHOD TO ASSESS ORGAN INJURY
STATUS THROUGH A BIOFLUID-BASED CELL-FREE DNA (CFDNA) ASSAY
通過基於生物流體的無細胞 DNA (CFDNA) 測定評價器官損傷狀態的基於免疫探針的
新方法

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[51] C12Q 1/686 [11] 40011033
C12Q 1/6806 CN109971826 A
[13] A

[51] C12Q 1/6869 [11] 40010937
C12Q 1/6806 CN110551794 A
[13] A

[51] C12Q 1/6883 [11] 40011212
C12N 15/113 EP3571301 A1
[13] A

[51] C12Q 1/6886 [11] 40011229
G01N 33/574 CN110036119 A
[13] A

[25] ZH

[21] 62020000867.5 [22] 02.01.2020

[86] 20.09.2017 PCT/CN2017/102407

[87] 28.03.2019 WO2019/056199

[54] OVARIAN CANCER BIOMARKER AND USE THEREOF
卵巢癌生物標記及其應用

[71] OncoLock Co., Ltd.
丰宥科技股份有限公司
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[51] C12Q 1/6888 [11] 40010652
C12Q 1/6813 CN109890977 A
[13] A

[51] C12R 1/01 [11] 40010646
C12N 1/20 CN109890955 A
[13] A

[51] C12R 1/93 [11] 40011177
A61K 35/768 CN110248671 A
[13] A

[51] C22B 1/02 [11] 40010649
C25C 1/02 CN110331417 A
[13] A

[51] C22B 26/12 [11] 1263405
C22B 3/06 CN108431253
[13] A

[25] ZH

[21] 19119737.5 [22] 20.02.2019

[86] 22.12.2016 PCT/AU2016/051278

[87] 29.06.2017 WO2017/106925

[30] 22.12.2015 AU,2015905317
02.03.2016 AU,2016900774

[54] Recovery of Lithium from Silicate Minerals
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[71] ICSIP Pty Ltd
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[51] C22B 26/12 [11] 40010649
C25C 1/02 CN110331417 A
[13] A

[51] C22B 3/04 [11] 40010649
C25C 1/02 CN110331417 A
[13] A

[51] C22B 3/06 [11] 1263405
C22B 26/12 CN108431253
[13] A

[51] C22C 38/04 [11] 40010691
A61F 2/28 EP3505139 A1
[13] A

[51] C22C 38/58 [11] 40010691
A61F 2/28 EP3505139 A1
[13] A

[51]	C25B 1/04	[11]	40010641
	A61M 15/00		CN110290823 A
		[13]	A

[51]	C25B 1/10	[11]	40011241
	C02F 1/46		CN110603231 A
		[13]	A

[51]	C25B 15/02	[11]	40010641
	A61M 15/00		CN110290823 A
		[13]	A

[51]	C25B 15/08	[11]	40011241
	C02F 1/46		CN110603231 A
		[13]	A

[51]	C25B 9/00	[11]	40010641
	A61M 15/00		CN110290823 A
		[13]	A

[51]	C25B 9/00	[11]	40011241
	C02F 1/46		CN110603231 A
		[13]	A

[51]	C25B 9/18	[11]	40011241
	C02F 1/46		CN110603231 A
		[13]	A

[51]	C25C 1/02	[11]	40010649
	C22B 1/02		CN110331417 A
	C22B 26/12		
	C22B 3/04		
	C01D 15/06		
	C01D 15/02		
	C01D 15/00		
	B01D 61/42		
		[13]	A

[25]	ZH

- [21] 19133425.9 [22] 05.05.2017
- [30] 24.02.2014 US, 61/943700
24.02.2014 US, 61/943,700
- [62] 05.05.2017 17104523.9
- [54] METHODS FOR TREATING LITHIUM-CONTAINING MATERIALS
處理含鋰材料的方法
- [71] NEMASKA LITHIUM INC.
內瑪斯卡鋰業有限公司
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PEARSE, Gary 蓋瑞. 皮爾斯
MACKIE, Stephen, Charles 史蒂芬. 查理斯. 麥基
GLADKOVAS, Mykolas 麥考拉斯. 格萊德考瓦斯
PETER, Symons 皮特. 西蒙斯
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-
- [51] C25D 17/00 [11] 40010749
C25D 7/12 EP3517656 A2
[13] A

-
- [51] C25D 21/04 [11] 40010749
C25D 7/12 EP3517656 A2
[13] A

-
- [51] C25D 5/00 [11] 40010749
C25D 7/12 EP3517656 A2
[13] A

-
- [51] C25D 5/02 [11] 40010749
C25D 7/12 EP3517656 A2
[13] A
-

[51] C25D 5/34 [11] 40010749
C25D 7/12 EP3517656 A2
[13] A

[51] C25D 7/12 [11] 40010749
C25D 5/02 EP3517656 A2
C25D 5/34
C25D 17/00
C25D 21/04
C25D 5/00
H01L 21/768
H05K 3/42
[13] A

[25] EN

[21] 42019000400.2 [22] 25.12.2019

[30] 25.01.2018 GB,1801201.3

[54] METHOD AND DEVICE FOR PLATING A RECESS IN A SUBSTRATE
用於電鍍襯底中的凹進部分的方法及裝置

[71] SEMSYSCO GMBH
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[72] MARKUT, Franz F·马尔库特
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OKORN-SCHMIDT, Harald H·奥科罗-施密特
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[51] C40B 50/06 [11] 40011033
C12Q 1/6806 CN109971826 A
[13] A

[51] D02G 3/02 [11] 40010634
D02G 3/36 EP3516100 A1
[13] A

[51] D02G 3/36 [11] 40010634
D02G 3/02 EP3516100 A1
[13] A

[25] EN

[21] 19131737.9 [22] 31.10.2019

[86] 25.09.2017 PCT/US2017/053305

[87] 29.03.2018 WO2018/058062

[30] 26.09.2016 US,US201662399974P

[54] INFRARED-TRANSPARENT, POLYMER FIBER-BASED WOVEN TEXTILES FOR
HUMAN BODY COOLING
用於人體冷卻的基於紅外透明的聚合物纖維基的編織紡織品

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[51] D04B 1/10 [11] 40011164
A43B 1/04 CN109963477 A
[13] A

[51] E01F 15/02 [11] 40011116
E01F 9/30 CN110382778 A
[13] A

[51] E01F 9/30 [11] 40011116
E01F 15/02 CN110382778 A
G08B 1/08
[13] A

[25] SP

[21] 62019000513.7 [22] 27.12.2019

[86] 03.01.2018 PCT/ES2018/070002

[87] 12.07.2018 WO2018/127616

[30] 05.01.2017 ES,P201730013

[54] IMPROVED ROAD PROTECTION BARRIER
改進的道路防護屏障

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[51]	E01H 1/05	[11]	40010925
	A47L 11/26		CN110495824 A
		[13]	A

[51]	E01H 1/08	[11]	40011274
	E02F 3/88		CN110573678 A
		[13]	A

[51]	E01H 11/00	[11]	40010925
	A47L 11/26		CN110495824 A
		[13]	A

[51]	E02F 3/88	[11]	40011274
	B60P 1/16		CN110573678 A
	E02F 7/06		
	E01H 1/08		
		[13]	A

[25] DE

[21] 62020001127.3 [22] 08.01.2020

[86] 05.04.2018 PCT/EP2018/058755

[87] 01.11.2018 WO2018/197178

[30] 24.04.2017 DE,10 2017 108 731.1

[54] SUCTION DREDGER HAVING A SWIVELING FILTER UNIT
具有能樞轉的過濾單元的挖掘抽吸車

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[51] E02F 7/06 [11] 40011274
E02F 3/88 CN110573678 A
[13] A

[51] E03C 1/04 [11] 40011059
B05B 1/18 EP3513878 A1
[13] A

[51] E03D 11/02 [11] 40011153
E03D 11/04 EP3551809 A2
[13] A

[51] E03D 11/04 [11] 40011153
E03D 11/02 EP3551809 A2
[13] A

[25] EN

[21] 62019000624.2 [22] 27.12.2019

[86] 01.12.2017 PCT/GB2017/053634

[87] 14.06.2018 WO2018/104709

[30] 06.12.2016 GB,1620742.5

[54] TOILET FOR USE WHILE SQUATTING, COMPONENTS THEREOF, AND
PROCESSES FOR ITS MANUFACTURE
蹲便用馬桶、其部件、及其製造方法

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[51] E04B 1/348 [11] 40011189
CN110402312 A
[13] A
[25] DE
[21] 62019000766.1 [22] 31.12.2019
[86] 15.11.2017 PCT/EP2017/001334
[87] 24.05.2018 WO2018/091137
[30] 15.11.2016 DE, 202016106380.9
26.07.2017 DE, 102017116939.3
[54] RESIDENTIAL BLOCK AND METHOD FOR PRODUCING A THERMAL
INSULATION
居住區塊和用於製造隔熱結構的方法
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[51] E04B 1/94 [11] 40011236
F16L 5/04 EP3565992 A1
[13] A

[51] E04G 3/20 [11] 40010938
E04G 5/00 CN110259089 A
E04G 5/04
[13] A
[25] ZH
[21] 42019000684.1 [22] 30.12.2019
[54] SHED AND ITS TRIANGULAR SUPPORTING FRAME
棚架及其三角形支撐架體
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[51] E04G 5/00 [11] 40010938
E04G 3/20 CN110259089 A
[13] A

[51] E04G 5/04 [11] 40010938
E04G 3/20 CN110259089 A
[13] A

[51] E05D 3/02 [11] 40010662
E05D 5/02 CN110454016 A
E05D 9/00
[13] A

[25] ZH

[21] 42019000098.4 [22] 19.12.2019

[54] HINGE MECHANISM FOR A DOOR OF A MODEL CAR
用於模型轎車的門的鉸鏈機構

[71] GATEWAY AUTOART LIMITED
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[51] E05D 5/02 [11] 40010662
E05D 3/02 CN110454016 A
[13] A

[51] E05D 9/00 [11] 40010662
E05D 3/02 CN110454016 A
[13] A

[51] F01K 25/10 [11] 40011255
F25J 1/00 EP3510257 A1
[13] A

[25] FR

[21] 62020001100.0 [22] 08.01.2020

[86] 30.08.2017 PCT/FR2017/000158

[87] 15.03.2018 WO2018/046807

[30] 09.09.2016 FR,1601329

[54] MECHANICAL SYSTEM FOR GENERATING MECHANICAL ENERGY FROM
LIQUID NITROGEN, AND CORRESPONDING METHOD
利用液氮產生機械能的機械系統及相應方法

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[51] F03G 7/08 [11] 40011210
B81B 3/00 EP3565781 A1
[13] A

[51] F16B 11/00 [11] 40011045
CN109989969 A
[13] A

[25] ZH

[21] 42020001146.8 [22] 09.01.2020

[30] 14.12.2017 US,15/841,857

[54] APPARATUS AND METHODS FOR CONNECTING NODES TO TUBES IN
TRANSPORT STRUCTURES
用於在運輸結構中將節點連接到管的裝置和方法

[71] Divergent Technologies, Inc.
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[51] F16B 13/06 [11] 40011149
F16B 31/02 EP3565976 A1
F16B 37/14

[13] A

[25] DE

[21] 62019000608.5 [22] 27.12.2019

[86] 05.12.2017 PCT/EP2017/081467

[87] 12.07.2018 WO2018/127336

[30] 05.01.2017 EP,17150333

[54] TORQUE LIMITATION DEVICE HAVING THREE WEBS
具有三個橋接件的用於限制轉矩的裝置

[71] HILTI AKTIENGESELLSCHAFT
FELDKIRCHERSTRASSE 100
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[72] SHIMAHARA, HIDEKI
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[51] F16B 13/06 [11] 40011150
F16B 31/02 EP3565977 A1
F16B 37/14

[13] A

[25] DE

[21] 62019000609.3 [22] 27.12.2019

[86] 05.12.2017 PCT/EP2017/081487

[87] 12.07.2018 WO2018/127337

[30] 05.01.2017 EP,17150334

- [54] FRACTURE NUT HAVING A FRACTURE SURFACE HAVING A LARGE APERTURE ANGLE
具有張角較大的斷裂面的斷裂式螺母
- [71] HILTI AKTIENGESELLSCHAFT
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- [51] F16B 13/06 [11] 40011152
F16B 31/02 EP3565978 A1
F16B 37/14
- [13] A
- [25] DE
- [21] 62019000617.6 [22] 27.12.2019
- [86] 05.12.2017 PCT/EP2017/081493
- [87] 12.07.2018 WO2018/127338
- [30] 05.01.2017 EP,17150335
- [54] TORQUE LIMITING DEVICE HAVING HOLDING CLAWS
具有保持爪的用於限制轉矩的裝置
- [71] HILTI AKTIENGESELLSCHAFT
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- [51] F16B 31/02 [11] 40011149
F16B 13/06 EP3565976 A1
- [13] A
-

- [51] F16B 31/02 [11] 40011150
F16B 13/06 EP3565977 A1
- [13] A
-

[51]	F16B 31/02	[11]	40011152
	F16B 13/06		EP3565978 A1
		[13]	A

[51]	F16B 37/14	[11]	40011149
	F16B 13/06		EP3565976 A1
		[13]	A

[51]	F16B 37/14	[11]	40011150
	F16B 13/06		EP3565977 A1
		[13]	A

[51]	F16B 37/14	[11]	40011152
	F16B 13/06		EP3565978 A1
		[13]	A

[51]	F16D 11/14	[11]	40011057
	F16H 63/30		GB2574291 A
		[13]	A

[51]	F16H 3/08	[11]	40011057
	F16H 63/30		GB2574291 A
		[13]	A

[51]	F16H 3/10	[11]	40011057
	F16H 63/30		GB2574291 A
		[13]	A

[51]	F16H 63/30	[11]	40011057
	F16D 11/14		GB2574291 A
	F16H 3/08		
	F16H 3/10		
		[13]	A

[25] EN

[21]	42020001193.0	[22]	09.01.2020

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[51] F16K 15/14 [11] 40010891
B63C 11/16 CN110296239 A
[13] A

[25] ZH

[21] 42019000625.4 [22] 27.12.2019

[30] 25.01.2018 IT,102018000001827

[54] DIAPHRAGM VALVE AND METHOD FOR MANUFACTURING THE SAME
隔膜閥和用於製造隔膜閥的方法

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[51] F16L 19/06 [11] 40011243
F16L 19/065 CN109996985 A
F16L 19/08
F16L 25/12
F16L 27/12
[13] A

[25] EN

[21] 62020001079.6 [22] 08.01.2020

[86] 12.10.2017 PCT/GB2017/053086

[87] 19.04.2018 WO2018/069713

[30] 12.10.2016 GB,1617305.6

[54] SEAL ASSEMBLY

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[51] F16L 19/065 [11] 40011243
F16L 19/06 CN109996985 A
[13] A

[51] F16L 19/08 [11] 40011243
F16L 19/06 CN109996985 A
[13] A

[51] F16L 25/12 [11] 40011243
F16L 19/06 CN109996985 A
[13] A

[51] F16L 27/12 [11] 40011243
F16L 19/06 CN109996985 A
[13] A

[51] F16L 5/04 [11] 40011236
A62C 2/06 EP3565992 A1
G01S 1/68
E04B 1/94
[13] A

[25] EN

[21] 62020001060.6 [22] 08.01.2020

[86] 11.12.2017 PCT/EP2017/082175

[87] 12.07.2018 WO2018/127360

[30] 05.01.2017 US, 15/399,362

[54] SYSTEM, METHOD, AND APPARATUS FOR MONITORING CHARACTERISTICS
OF A FIRE, SMOKE, THERMAL OR WATER BARRIER DEVICE
用於監視防火、防烟、防熱或防水設備的特徵的系統、方法和裝置

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[51]	F21S 4/24	[11]	40011253
	G06F 13/42		CN110100239 A
		[13]	A

[51]	F21V 8/00	[11]	40011247
			CN110476012 A
		[13]	A

[25] EN

[21] 62020001087.9 [22] 08.01.2020

[86] 18.03.2018 PCT/US2018/023044

[87] 11.10.2018 WO2018/187019

[30] 02.04.2017 US,62/480,514

[54] DUAL VIEW ZONE BACKLIGHT, DUAL-MODE DISPLAY, AND METHOD
雙視區背光體、雙模式顯示器和方法

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[51]	F25J 1/00	[11]	40011255
	F01K 25/10		EP3510257 A1
		[13]	A

[51]	G01B 11/04	[11]	40011201
	G01N 21/64		CN110312926 A
		[13]	A

[51]	G01B 21/00	[11]	40010640
	G03F 9/00		EP3506012 A1
		[13]	A

[51] G01B 21/30 [11] 40010640
G03F 9/00 EP3506012 A1
[13] A

[51] G01C 21/16 [11] 40010678
G01C 21/20 CN110501011 A
[13] A

[51] G01C 21/20 [11] 40010677
G01C 21/32 CN110501010 A
G06K 9/00
G06K 9/46
G06K 9/62
[13] A

[25] ZH

[21] 42019000271.7 [22] 23.12.2019

[30] 27.03.2014 GB,1405469.6
17.02.2014 GR,20140100087

[54] DETERMINING THE POSITION OF A MOBILE DEVICE IN A GEOGRAPHICAL
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[51] G01C 21/20 [11] 40010678
G01C 21/16 CN110501011 A
G01C 22/00
[13] A

[25] ZH

[21] 42019000272.5 [22] 23.12.2019

[30] 12.01.2015 GB,1500411.2
15.09.2014 GR,20140100462

[54] DETERMINING THE POSITION OF A MOBILE DEVICE IN A GEOGRAPHICAL AREA

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[51] G01C 21/20

G01S 17/02

[11] 40011023

CN110530372 A

[13] A

[25] ZH

[21] 42020000886.0

[22] 02.01.2020

[54] POSITIONING METHOD, PATH DETERMINATION METHOD, DEVICE, ROBOT AND STORAGE MEDIUM

定位方法、路徑確定方法、裝置、機器人及存儲介質

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[51] G01C 21/32

G01C 21/20

[11] 40010677

CN110501010 A

[13] A

[51]	G01C 22/00	[11]	40010678
	G01C 21/20		CN110501011 A
		[13]	A

[51]	G01J 3/44	[11]	40011201
	G01N 21/64		CN110312926 A
		[13]	A

[51]	G01K 11/26	[11]	40010665
	B06B 1/06		CN110118612 A
	G10K 11/02		
	H04R 17/00		
		[13]	A
[25]	ZH		
[21]	42019000128.9	[22]	20.12.2019
[30]	05.02.2018 DE,102018102535.1		
[54]	METHOD AND DEVICE FOR DETECTING THE TEMPERATURE OF THE VIBRATING ELEMENT OF AN ULTRASONIC CONVERTER 檢測超聲波轉換器的振動元件的溫度的方法及裝置		
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[51]	G01L 5/00	[11]	40010672
	H04L 29/08		CN110012047 A
		[13]	A

[51]	G01M 3/32	[11]	40010672
	H04L 29/08		CN110012047 A
		[13]	A

[51]	G01N 1/30	[11]	40011201
	G01N 21/64		CN110312926 A
		[13]	A

[51]	G01N 1/42	[11]	40010880
	A01N 1/00		EP3510865 A2
		[13]	A

[51]	G01N 15/10	[11]	40011276
	B01L 3/00		EP3515598 A1
		[13]	A

[51]	G01N 15/14	[11]	40011201
	G01N 21/64		CN110312926 A
		[13]	A

[51]	G01N 21/01	[11]	40011071
	G05B 11/42		CN110032061 A
		[13]	A

[51]	G01N 21/03	[11]	40011049
	G01N 33/53		EP3508848 A1
		[13]	A

[51]	G01N 21/03	[11]	40011201
	G01N 21/64		CN110312926 A
		[13]	A

[51]	G01N 21/35	[11]	40011084
	C12Q 1/04		EP3500679 A1
		[13]	A

[51]	G01N 21/552	[11]	40011084
	C12Q 1/04		EP3500679 A1
		[13]	A

[51]	G01N 21/64	[11]	40010615
	G02B 21/06		EP3411692 A1
	G02B 21/16		
	C12Q 1/68		
		[13]	A

[25] EN
[21] 19124940.8 [22] 10.06.2019
[86] 01.02.2017 PCT/US2017/016095
[87] 10.08.2017 WO2017/136476
[30] 01.02.2016 US, 62/289,897
[54] EXTREME ULTRAVIOLET RADIATION IN GENOMIC SEQUENCING AND OTHER APPLICATIONS
在基因組測序和其他應用中的極端紫外輻射
[71] JAISWAL, Supriya
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[74] SQUIRE PATTON BOGGS (Henry Luk)
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[51] G01N 21/64 [11] 40011049
G01N 33/53 EP3508848 A1
[13] A

[51] G01N 21/64 [11] 40011201
B01L 3/00 CN110312926 A
G01J 3/44
G01N 1/30
G01B 11/04
G01N 15/14
G01N 21/03
[13] A

[25] EN
[21] 62019000784.4 [22] 31.12.2019
[86] 18.01.2018 PCT/EP2018/051245
[87] 26.07.2018 WO2018/134323
[30] 18.01.2017 EP, 17305052.7
[54] METHOD FOR ANALYZING AND SELECTING A SPECIFIC DROPLET AMONG A PLURALITY OF DROPLETS AND ASSOCIATED APPARATUS
分析多個液滴并從中選擇特定液滴的方法和相關裝置
[71] 高濟生物醫藥科技(上海)有限公司
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[72] Marcel REICHEN M·賴晨
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[51]	G01N 21/65 C12Q 1/04	[11]	40011084 EP3500679 A1
		[13]	A

[51]	G01N 21/75 G01N 33/53	[11]	40011049 EP3508848 A1
		[13]	A

[51]	G01N 21/88 G08C 23/02	[11]	40010785 CN110033608 A
		[13]	A

[51]	G01N 27/06 C12Q 1/68	[11]	40011258 CN109996888 A
		[13]	A

[51]	G01N 27/12	[11]	40010830 CN109991284 A
		[13]	A

[25] ZH

[21]	42019000544.7	[22]	27.12.2019

[30] 15.07.2011 CH,01191/11

[54] HYDROGEN SENSOR WITH AN ACTIVE LAYER AND METHOD OF
MANUFACTURING HYDROGEN SENSORS
具有活性層的氫氣傳感器和生產氫氣傳感器的方法

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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[72] KLAUS, Yvon
KOLLER, Edmond
RAPIN, Jean-Philippe
STALDER, Michael

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	G01N 30/02	[11]	40011185
	G01N 30/88		EP3504546 A1
		[13]	A

[51]	G01N 30/02	[11]	40011230
	B01J 20/22		EP3574992 A1
		[13]	A

[51]	G01N 30/88	[11]	40011185
	G01N 33/28		EP3504546 A1
	C07D 207/26		
	G01N 30/02		
		[13]	A

[25] EN

[21] 62019000760.4 [22] 31.12.2019

[86] 24.08.2017 PCT/US2017/048320

[87] 01.03.2018 WO2018/039405

[30] 24.08.2016 US,62/379,005

[54] MARKER COMPOSITIONS, AND METHODS FOR MAKING AND USING SAME
標記物組合物及其製造和使用方法

[71] United Color Manufacturing Inc.
660 Newtown-Yardley Road
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UNITED STATES OF AMERICA

[72] HINTON, Michael, P.
FREDERICO, Justin, J.

[74] MARKS & CLERK
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[51]	G01N 30/88	[11]	40011230
	B01J 20/22		EP3574992 A1
		[13]	A

[51]	G01N 33/28	[11]	40011185
	G01N 30/88		EP3504546 A1
		[13]	A

[51]	G01N 33/48 G06T 7/00	[11]	40010876 GB2569803 A
		[13]	A

[51]	G01N 33/49 C12Q 1/04	[11]	40011084 EP3500679 A1
		[13]	A

[51]	G01N 33/50 C07K 16/28	[11]	40011102 CN110382543 A
		[13]	A

[51]	G01N 33/50 A61K 31/7105	[11]	40011172 EP3506912 A1
		[13]	A

[51]	G01N 33/50 A23K 50/40	[11]	40011272 EP3519815 A1
		[13]	A

[25] EN

[21] 62020001125.7 [22] 08.01.2020

[86] 29.09.2017 PCT/US2017/054620

[87] 05.04.2018 WO2018/064636

[30] 30.09.2016 US, 62/402,823

[54] SCREENING METHODS USING OLFACTORY RECEPTORS AND NOVEL
COMPOUNDS IDENTIFIED USING THE SAME
使用嗅覺受體的篩選方法和使用這種方法鑒定的新化合物

[71] Mars, Incorporated
6885 Elm Street
McLean, VA 22101
UNITED STATES OF AMERICA

[72] MCGRANE, Scott
GIBBS, Matthew, Ronald

[74] SIT, FUNG, KWONG & SHUM
9th Floor, York House, The Landmark
15 Queen's Road Central
HONG KONG

[51]	G01N 33/53 G01N 33/566	[11]	40010723 EP3517956 A1
		[13]	A

- [25] EN
- [21] 42019000371.5 [22] 25.12.2019
- [30] 18.05.2011 US, 61/487,612
- [54] MODIFICATION-DEPENDENT ACTIVITY ASSAYS
依賴於修飾的活性之檢測
- [71] Baxalta GmbH
Zählerweg 4
6300 Zug
SWITZERLAND
- Baxalta Incorporated
1200 Lakeside Drive
Bannockburn, IL 60015
UNITED STATES OF AMERICA
- [72] Weber, Alfred
Engelmaier, Andrea
Schwarz, Hans-Peter
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F
GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG
-
- [51] G01N 33/53 [11] 40011049
G01N 21/75 EP3508848 A1
C12M 1/34
G01N 33/558
B01L 3/00
G01N 21/64
G01N 33/569
G01N 21/03
- [13] A
- [25] EN
- [21] 42020001157.5 [22] 09.01.2020
- [30] 17.12.2012 US, 201261737854 P
17.12.2012 US, 201261737856 P
17.12.2012 US, 201213716246
- [54] SYSTEMS AND METHODS FOR DETERMINING A CHEMICAL STATE
用於測定化學狀態的系統和方法
- [71] Accellix Ltd
5 Shlomo Momo Halevi Street, 2nd Floor, Pier B, P.O. Box
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Har Hotzvim, 9777019 Jerusalem
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- [72] KASDAN, Harvey, Lee
MEISSONNIER, Julien
ZUTA, Yoav
ROSEN, Micha

HIMMEL, Yael
BRODER, Yehoshua
DAVIS, Bruce
GOLDMAN, Bruce
GIRON, Boaz
BOTSAZAN, Zion
BLASBERG, Eliezer
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ASCHKENASY, Jacques

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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No. 1 Science Museum Road, Tsimshatsui East, Kowloon
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[51] G01N 33/53 [11] 40011144
G01N 33/545 CN110383067 A
G01N 33/577

[13] A

[25] JA

[21] 62019000599.6 [22] 27.12.2019

[86] 26.05.2017 PCT/JP2017/019736

[87] 07.12.2017 WO2017/209001

[30] 30.05.2016 JP,2016-107343

[54] ANTI-HUMAN HEMOGLOBIN MONOCLONAL ANTIBODY OR ANTIBODY KIT,
INSOLUBLE CARRIER PARTICLE TO WHICH ANTI-HUMAN HEMOGLOBIN
MONOCLONAL ANTIBODY IS IMMOBILIZED, AND MEASUREMENT REAGENT
AND MEASUREMENT METHOD USING SAME

抗人血紅蛋白單克隆抗體或抗體試劑盒、抗人血紅蛋白單克隆抗體固定化不溶性載
體粒子和使用它們的測定試劑或測定方法

[71] EIKEN KAGAKU KABUSHIKI KAISHA

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[72] YASUI Ryota

YUI Megumi

MAKINODAN Mitsuru

SEKI Yasuhiro

SAKANISHI Chisa

[74] China Sinda Intellectual Property Limited

Suite 3301, One Exchange Square

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[51] G01N 33/53 [11] 40011273
G01N 33/543 EP3586138 A1

[13] A

[51]	G01N 33/543 G01N 33/53 G01N 33/68 A61B 10/00 A61B 5/00	[11]	40011273 EP3586138 A1
		[13]	A
[25]	EN		
[21]	62020001126.5	[22]	08.01.2020
[86]	05.02.2018 PCT/IB2018/050698		
[87]	30.08.2018 WO2018/154401		
[30]	21.02.2017 US, 62/461,277		
[54]	NON-INVASIVE BRAIN INJURY DIAGNOSTIC DEVICE 非侵入性腦損傷診斷裝置		
[71]	Medicortex Finland OY Pharma City, Itäinen Pitkätu 4 B 4th floor 20520 Turku FINLAND		
[72]	HAREL, Adrian VALIMAA, Lasse		
[74]	CHINA SINDA INTELLECTUAL PROPERTY LIMITED Suite 3301, One Exchange Square Central HONG KONG		

[51]	G01N 33/545 G01N 33/53	[11]	40011144 CN110383067 A
		[13]	A

[51]	G01N 33/558 G01N 33/53	[11]	40011049 EP3508848 A1
		[13]	A

[51]	G01N 33/566 G01N 33/53	[11]	40010723 EP3517956 A1
		[13]	A

[51]	G01N 33/569 G01N 33/53	[11]	40011049 EP3508848 A1
		[13]	A

[51] G01N 33/574 [11] 40010644
CN110082528 A
[13] A

[25] ZH

[21] 19133304.6 [22] 09.12.2019

[30] 26.01.2018 TW,107102918

[54] SYSTEMS AND USES FOR MAKING DIAGNOSIS OR PROGNOSIS OF HUMAN
ORAL CANCER
診斷或預斷人類口腔癌的系統和應用

[71] Chang Gung University
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HONG KONG

[51] G01N 33/574 [11] 40011229
C12Q 1/6886 CN110036119 A
[13] A

[51] G01N 33/577 [11] 40011027
C07K 16/46 EP3511346 A1
[13] A

[51] G01N 33/577 [11] 40011144
G01N 33/53 CN110383067 A
[13] A

[51] G01N 33/68 [11] 40010986
C07K 16/28 CN109970857 A
[13] A

[51] G01N 33/68 [11] 40011027
C07K 16/46 EP3511346 A1
[13] A

[51]	G01N 33/68	[11]	40011273
	G01N 33/543		EP3586138 A1
		[13]	A

[51]	G01R 31/02	[11]	40011018
	G01R 31/42		CN109959878 A
		[13]	A

[51]	G01R 31/04	[11]	40011018
	G01R 31/42		CN109959878 A
		[13]	A

[51]	G01R 31/26	[11]	40011193
	G01R 31/27		CN110603453 A
		[13]	A

[25] EN

[21] 62019000771.1 [22] 31.12.2019

[86] 11.06.2018 PCT/US2018/036817

[87] 20.12.2018 WO2018/231668

[30] 16.06.2017 US, 62/520, 645

29.05.2018 US, 15/990, 881

[54] ADVANCED GATE DRIVERS FOR SILICON CARBIDE BIPOLAR JUNCTION
TRANSISTORS

用於碳化硅雙極結型晶體管的演進柵極驅動器

[71] Software Motor Company

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[72] ARRIBAS, Alejandro Pozo

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[74] LIU, SHEN & ASSOCIATES

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[51]	G01R 31/27	[11]	40011193
	G01R 31/26		CN110603453 A
		[13]	A

[51] G01R 31/42 [11] 40011018
G01R 31/02 CN109959878 A
G01R 31/04
H02P 29/024
[13] A

[25] ZH
[21] 42020000865.4 [22] 02.01.2020
[30] 22.12.2017 EP,17210313.7
[54] METHOD FOR MAINTENANCE OF A FREQUENCY CONVERTER AND SOFTWARE
PROGRAM REALIZING THE SAME
變頻器的維護方法和實現其的軟件程序
[71] KONE CORPORATION
通力股份公司
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[72] Matti MUSTONEN M·密斯托南
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[51] G01R 33/38 [11] 40011163
G06K 9/62 CN109983474 A
[13] A

[51] G01R 33/44 [11] 40011163
G06K 9/62 CN109983474 A
[13] A

[51] G01R 33/56 [11] 40011163
G06K 9/62 CN109983474 A
[13] A

[51] G01S 1/68 [11] 40011236
F16L 5/04 EP3565992 A1
[13] A

[51] G01S 11/06 [11] 40010690
G06K 7/10 CN110082743 A
G08B 21/18

H04B 1/40

H04W 4/80

[13] A

[25] ZH

[21] 42019000295.6 [22] 24.12.2019

[30] 08.03.2012 US, 61/608,429

[54] SOFTWARE MODULE, SYSTEM, AND WIRELESS TAG FOR DETECTING
PLACEMENT OR MISPLACEMENT OF OBJECTS

用於檢測對象的放置或誤放的軟件模塊、系統和無線標籤

[71] LINQUET TECHNOLOGIES, INC.

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[51] G01S 11/06

H04W 64/00

[11] 40010748

CN109996328 A

[13] A

[51] G01S 15/88

G08C 23/02

[11] 40010785

CN110033608 A

[13] A

[51] G01S 17/02

G01S 17/88

[11] 40010899

CN110045382 A

[13] A

[25] ZH

[21] 42019000637.9 [22] 27.12.2019

[54] PROCESSING METHOD AND DEVICE FOR VEHICLE DAMAGE DETECTION,
EQUIPMENT, SERVER AND SYSTEM

車輛損傷檢測的處理方法、裝置、設備、服務器和系統

[71] Alibaba Group Holding Limited

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[51]	G01S 17/02	[11]	40011023
	G01C 21/20		CN110530372 A
		[13]	A

[51]	G01S 17/88	[11]	40010899
	G01S 17/02		CN110045382 A
		[13]	A

[51]	G02B 21/06	[11]	40010615
	G01N 21/64		EP3411692 A1
		[13]	A

[51]	G02B 21/16	[11]	40010615
	G01N 21/64		EP3411692 A1
		[13]	A

[51]	G02B 26/12	[11]	40010939
	G03F 7/20		CN110596887 A
	G03F 7/24		
	H01L 21/027		
		[13]	A

[25] ZH

[21] 42019000687.4 [22] 14.12.2017

[30] 20.03.2015 JP,2015-057906

[62] 14.12.2017 17113350.8

[54] PATTERN RENDERING DEVICE AND PATTERN RENDERING METHOD
圖案描繪裝置及圖案描繪方法

[71] NIKON CORPORATION

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[51] G02B 26/12 [11] 40010940
G03F 7/20 CN110596886 A
G03F 7/24
H01L 21/027

[13] A

[25] ZH

[21] 42019000688.2 [22] 14.12.2017

[30] 20.03.2015 JP,2015-057906

[62] 14.12.2017 17113350.8

[54] PATTERN RENDERING DEVICE
圖案描繪裝置

[71] NIKON CORPORATION
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[51] G02B 26/12 [11] 40011013
G03F 7/20 CN110596888 A
G03F 7/24
H01L 21/027

[13] A

[25] ZH

[21] 42020000854.8 [22] 14.12.2017

[30] 20.03.2015 JP,2015-057906

[62] 14.12.2017 17113350.8

[54] PATTERN RENDERING DEVICE
圖案描繪裝置

[71] NIKON CORPORATION
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[51] G02B 5/18

G02B 7/02

[11] 40010878

EP3557298 A1

[13] A

[51] G02B 6/12

[11] 40010692

CN109946789 A

[13] A

[25] ZH

[21] 42019000304.6

[22] 24.12.2019

[30] 03.06.2011 US,13/152,965

[54] THERMALLY COMPENSATED ARRAYED WAVEGUIDE GRATING ASSEMBLIES
熱補償的陣列波導光柵組件

[71] NeoPhotonics Corporation

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[72] MCGINNIS, Brian, P. B·P·麥金尼斯

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[51] G02B 6/12

[11] 40011234

CN110462477 A

[13] A

[25] EN

[21] 62020001058.0

[22] 08.01.2020

[86] 31.03.2017 PCT/US2017/025622

[87] 04.10.2018 WO2018/182743

[54] BACKLIGHT, MULTIVIEW DISPLAY AND METHOD EMPLOYING TAPERED
COLLIMATOR

背光體、多視圖顯示器和使用錐形准直器的方法

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- [72] FATTAL, David A.
MA, Ming
LI, Xuejian
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-
- [51] G02B 6/36 [11] 40011079
EP3500880 A1
[13] A
- [25] EN
- [21] 62019000289.4 [22] 24.12.2019
- [86] 08.05.2017 PCT/US2017/031503
- [87] 22.02.2018 WO2018/034714
- [30] 18.08.2016 US,201615240740
- [54] MODULAR INTELLIGENT ELECTRONIC DECORATION SYSTEM
模塊化智能電子裝飾系統
- [71] Dephillips, Thomas
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Bellefontaine, OH 43311
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- [72] Dephillips, Thomas
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] G02B 7/02 [11] 40010878
G02B 5/18 EP3557298 A1
G03B 21/20
H01S 3/02
[13] A
- [25] EN
- [21] 42019000601.5 [22] 27.12.2019
- [30] 16.04.2018 CN,201810338838.X
16.04.2018 CN,201810338839.4
- [54] LASER PROJECTOR, CAMERA UNIT AND ELECTRONIC DEVICE
激光投射器、相機單元及電子設備
- [71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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[51] G02F 1/1333
B32B 17/10

[11] 40011139
CN110520293 A
[13] A

[51] G03B 15/00
G05D 1/08

[11] 40010657
CN109947122 A
[13] A

[51] G03B 15/02

[11] 40011271
EP3561590 A1
[13] A

[25] ZH

[21] 62020001124.0

[22] 08.01.2020

[86] 02.02.2019 PCT/CN2019/074610

[87] 06.09.2019 WO2019/165885

[30] 27.02.2018 CN,201810164313.9
27.02.2018 CN,201810164314.3
27.02.2018 CN,201810164311.X
03.04.2018 CN,201810297801.7

[54] LASER PROJECTION MODULE AND DETECTION METHOD FOR ITS
CRACKING, DEPTH CAMERA AND ELECTRONIC DEVICE
激光投射模組及其破裂的檢測方法、深度相機和電子裝置

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[51] G03B 21/20 [11] 40010878
G02B 7/02 EP3557298 A1
[13] A

[51] G03F 7/20 [11] 40010939
G02B 26/12 CN110596887 A
[13] A

[51] G03F 7/20 [11] 40010940
G02B 26/12 CN110596886 A
[13] A

[51] G03F 7/20 [11] 40011013
G02B 26/12 CN110596888 A
[13] A

[51] G03F 7/20 [11] 40011067
G05B 19/402 CN110095945 A
G05B 19/19
H01L 21/027
[13] A

[25] ZH

[21] 42020001217.7 [22] 10.01.2020

[30] 09.07.2012 JP, 2012-153752

[54] DRIVING SYSTEM AND DRIVING METHOD, AND EXPOSURE DEVICE AND
EXPOSURE METHOD
驅動系統和驅動方法、以及曝光裝置和曝光方法

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[51] G03F 7/24 [11] 40010939
G02B 26/12 CN110596887 A
[13] A

[51] G03F 7/24 [11] 40010940
G02B 26/12 CN110596886 A
[13] A

[51] G03F 7/24 [11] 40011013
G02B 26/12 CN110596888 A
[13] A

[51] G03F 9/00 [11] 40010640
G01B 21/00 EP3506012 A1
G01B 21/30
H01L 21/68
[13] A

[25] JA
[21] 19132993.7 [22] 29.11.2019
[86] 22.08.2017 PCT/JP2017/029854
[87] 01.03.2018 WO2018/038071
[30] 24.08.2016 JP,2016164168
[54] MEASURING SYSTEM, SUBSTRATE PROCESSING SYSTEM, AND DEVICE
MANUFACTURING METHOD
測量系統及基板處理系統、以及元件製造方法

[71] NIKON CORPORATION
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[51] G04B 15/08 [11] 40011136
G04B 17/04 CN109983409 A
G04B 17/26
[13] A

[25] FR
[21] 62019000546.7 [22] 27.12.2019
[86] 27.07.2017 PCT/EP2017/069038

- [87] 31.05.2018 WO2018/095593
- [30] 23.11.2016 EP,16200152.3
- [54] ROTARY RESONATOR WITH A FLEXIBLE GUIDE SYSTEM BASED ON A
DETACHED LEVER ESCAPEMENT
由自由式擒縱機構維持的具有柔性軸承的旋轉諧振器
- [71] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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- [51] G04B 15/08 [11] 40011137
G04B 17/04 CN109983410 A
G04B 17/28
- [13] A
- [25] FR
- [21] 62019000547.5 [22] 27.12.2019
- [86] 27.07.2017 PCT/EP2017/069037
- [87] 31.05.2018 WO2018/095592
- [30] 23.11.2016 EP,16200152.3
- [54] ROTARY RESONATOR WITH A FLEXIBLE GUIDE SYSTEM BASED ON A
DETACHED LEVER ESCAPEMENT
由自由式擒縱機構維持的具有柔性軸承的旋轉諧振器
- [71] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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-

- [51] G04B 15/08 [11] 40011205
G04B 17/04 CN110023847 A
G04B 17/28
- [13] A
- [25] FR

[21] 62019000791.9 [22] 31.12.2019
[86] 07.11.2017 PCT/EP2017/078497
[87] 14.06.2018 WO2018/103978
[30] 23.11.2016 EP,16200152.3
[54] ROTARY RESONATOR WITH A FLEXIBLE GUIDE SYSTEM BASED ON A
DETACHED LEVER ESCAPEMENT
由自由式擒縱機構維持的具有柔性軸承的旋轉諧振器
[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] G04B 15/08 [11] 40011207
G04B 17/04 CN110023846 A
G04B 17/26
[13] A
[25] FR
[21] 62019000793.5 [22] 31.12.2019
[86] 27.07.2017 PCT/EP2017/069040
[87] 31.05.2018 WO2018/095594
[30] 23.11.2016 EP,16200152.3
[54] ROTARY RESONATOR WITH A FLEXIBLE GUIDE SYSTEM BASED ON A
DETACHED LEVER ESCAPEMENT
由自由式擒縱機構維持的具有柔性軸承的旋轉諧振器
[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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[51] G04B 15/08 [11] 40011208
G04B 17/04 CN110023845 A
G04B 17/26

[13] A

[25] FR

[21] 62019000794.3 [22] 31.12.2019

[86] 27.07.2017 PCT/EP2017/069041

[87] 31.05.2018 WO2018/095595

[30] 23.11.2016 EP,16200152.3

[54] ROTARY RESONATOR WITH A FLEXIBLE GUIDE SYSTEM BASED ON A
DETACHED LEVER ESCAPEMENT

由自由式擒縱機構維持的具有柔性軸承的旋轉諧振器

[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE

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[72] WINKLER, Pascal

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[51] G04B 17/04

G04B 15/08

[11] 40011136

CN109983409 A

[13] A

[51] G04B 17/04

G04B 15/08

[11] 40011137

CN109983410 A

[13] A

[51] G04B 17/04

G04B 15/08

[11] 40011205

CN110023847 A

[13] A

[51] G04B 17/04

G04B 15/08

[11] 40011207

CN110023846 A

[13] A

[51] G04B 17/04

G04B 15/08

[11] 40011208

CN110023845 A

[13] A

[51] G04B 17/06 [11] 40010821
CN110007582 A
[13] A

[25] ZH

[21] 42019000532.2 [22] 27.12.2019

[30] 21.12.2017 EP,17209686.9

[54] METHOD FOR MANUFACTURING A BALANCE SPRING FOR A TIMEPIECE
MOVEMENT
製造鐘錶機芯的遊絲的方法

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[51] G04B 17/26 [11] 40011136
G04B 15/08 CN109983409 A
[13] A

[51] G04B 17/26 [11] 40011207
G04B 15/08 CN110023846 A
[13] A

[51] G04B 17/26 [11] 40011208
G04B 15/08 CN110023845 A
[13] A

[51] G04B 17/28 [11] 40011137
G04B 15/08 CN109983410 A
[13] A

[51] G04B 17/28 [11] 40011205
G04B 15/08 CN110023847 A
[13] A

[51] G04B 18/06 [11] 40010826
CN109991826 A
[13] A

[25] ZH
[21] 42019000540.5 [22] 27.12.2019
[30] 20.12.2017 EP,17208988.0

[54] DEVICE FOR AUTONOMOUS ADJUSTMENT OF THE ACTIVE LENGTH OF A
BALANCE SPRING
用於自動調節遊絲的有效長度的設備

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[51] G04B 19/06 [11] 40010636
G04B 19/12 CN109839813 A
[13] A

[51] G04B 19/12 [11] 40010636
G04B 19/14 CN109839813 A
G04B 19/06
[13] A

[25] ZH
[21] 19132772.5 [22] 26.11.2019
[30] 28.11.2017 EP,17203954.7

[54] STRUCTURE FOR A FRAGILE DIAL
用於脆性錶盤的結構

[71] OMEGA SA
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[51] G04B 19/14 [11] 40010636
G04B 19/12 CN109839813 A

[13] A

[51] G04B 21/00 [11] 40010825
CN110007583 A
[13] A

[25] ZH

[21] 42019000538.9 [22] 27.12.2019

[30] 04.01.2018 US,18150369.9

[54] REPEATER WITH DISENGAGEABLE TRANSMISSION MOBILE
具有可脫離接合的傳動運動裝置的問時器

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[51] G04B 21/00 [11] 40010827
CN109991827 A
[13] A

[25] ZH

[21] 42019000541.3 [22] 27.12.2019

[30] 11.12.2017 EP,17206439.6

[54] ACOUSTIC TIMEPIECE DISPLAY MECHANISM, PARTICULARLY A
CHRONOGRAPH REPEATER
鐘錶聲學顯示機構, 特別是記時器問時機構

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[51] G04C 10/00 [11] 40010829
G04C 3/04 CN109991834 A
[13] A

[25] ZH

[21] 42019000543.9 [22] 27.12.2019
[30] 20.12.2017 EP,17209121.7
[54] TIMEPIECE COMPRISING A MECHANICAL OSCILLATOR ASSOCIATED WITH
A REGULATION SYSTEM
包括與調節系統相關聯的機械振盪器的鐘錶
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[51] G04C 3/04 [11] 40010829
G04C 10/00 CN109991834 A
[13] A

[51] G04D 1/00 [11] 40010828
CN109976133 A
[13] A
[25] ZH
[21] 42019000542.1 [22] 27.12.2019
[30] 21.12.2017 CH,01589/17
[54] SYSTEM FOR CONTROLLED DISTRIBUTION OF COMPONENTS
用於部件的受控分配的系統
[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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[51] G04D 3/00 [11] 40010822
B41J 3/407 CN110007585 A
B41J 2/01
B41J 29/38
[13] A
[25] ZH
[21] 42019000533.0 [22] 27.12.2019

- [30] 20.12.2017 EP,17209104.3
- [54] METHOD FOR PRODUCING A FUNCTIONAL ELEMENT ON A TIMEPIECE COMPONENT
用於在鐘錶部件上製造功能性元件的方法
- [71] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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- [51] G05B 11/42 [11] 40011071
G01N 21/01 CN110032061 A
[13] A
- [25] ZH
- [21] 42020001225.0 [22] 10.01.2020
- [30] 20.03.2018 NL,N2020618
12.01.2018 US,62/617,062
- [54] REAL TIME CONTROLLER SWITCHING
實時控制器切換
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- [51] G05B 19/19 [11] 40011067
G03F 7/20 CN110095945 A
[13] A
-

[51] G05B 19/402 [11] 40011067
G03F 7/20 CN110095945 A
[13] A

[51] G05D 1/08 [11] 40010657
G05D 1/10 CN109947122 A
G03B 15/00
H04N 5/225
[13] A

[25] ZH

[21] 19133609.8 [22] 13.12.2019

[30] 17.08.2012 US, 61/684,292

[54] ARRANGEMENT FOR CONTROLLING FLYING AND METHOD FOR OPERATING
THE ARRANGEMENT
用於控制飛行的設備及其操作方法

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[51] G05D 1/10 [11] 40010657
G05D 1/08 CN109947122 A
[13] A

[51] G05D 1/10 [11] 40010978
B64C 39/02 GB2569789 A
[13] A

[51] G06F [11] 1263400
G06Q CN108288164 A
[13] A

[51] G06F [11] 1263404
H04M CN108334767 A
[13] A

[25] ZH

[21] 18110888.4 [22] 23.08.2018

[54] A MOBILE TERMINAL MANAGEMENT METHOD AND MOBILE TERMINAL
一種移動終端管理方法及移動終端

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[51] G06F 1/16 [11] 40010877
H04M 1/02 EP3525430 A1
[13] A

[51] G06F 1/16 [11] 40010971
H04M 1/02 CN110417958 A
[13] A

[51] G06F 1/16 [11] 40010982
B60R 11/02 GB2569815 A
G06F 3/14
[13] A

[25] EN

[21] 42019000774.0 [22] 31.12.2019

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[51]	G06F 1/16	[11]	40011010
	H04M 1/02		CN110120990 A
		[13]	A

[51]	G06F 1/16	[11]	40011034
	H04M 1/02		EP3525432 A1
		[13]	A

[51]	G06F 1/26	[11]	40011251
	H02J 7/00		EP3580827 A1
		[13]	A

[51]	G06F 11/14	[11]	40010809
	G06F 16/27		CN110019502 A
		[13]	A

[51]	G06F 11/14	[11]	40010944
	G06F 9/455		CN110018878 A
		[13]	A

[51]	G06F 11/34	[11]	40010864
	G06F 16/18		CN110019068 A
		[13]	A

[51]	G06F 11/36	[11]	40010747
			CN109992501 A
		[13]	A

[25] ZH

[21]	42019000398.8	[22]	25.12.2019

[54] METHOD AND DEVICE FOR INSPECTING AVAILABILITY OF APPLET AND
GENERATING AVAILABLE APPLET LIST

小程序的可用性檢查、可用小程序列表生成方法和裝置

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[51] G06F 12/02 [11] 40010965
CN110018966 A
[13] A

[25] ZH
[21] 42019000717.9 [22] 30.12.2019

[54] MEMORY, STORAGE SYSTEM, HOST AND DATA OPERATION AND TRASH
COLLECTION METHOD
一種存儲器、存儲系統、主機及數據操作、垃圾回收方法

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[51] G06F 13/42 [11] 40011253
H05B 37/02 CN110100239 A
F21S 4/24
[13] A

[25] DE
[21] 62020001097.8 [22] 08.01.2020

[86] 19.12.2017 PCT/EP2017/083523
[87] 28.06.2018 WO2018/114937
[30] 21.12.2016 DE,102016125290.5
16.01.2017 DE,102017100718.0

[54] CONCATENATED TWO-WIRE DATA BUS CONSISTING OF TWO SINGLE-WIRE
DATA BUSES, EACH WITH A PLURALITY OF DIFFERENTIAL LEVELS FOR
TRANSMITTING ILLUMINATION DATA ON THE BASIS OF THE JTAG
PROTOCOL
由兩條分別具有用於基於 JTAG 協議傳輸照明數據的多個差分電平的單線數據總線組
成的鏈式雙線數據總線

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[51] G06F 16/11 [11] 40010843
G06F 16/14 CN110018990 A
G06F 16/16
G06F 3/06

[13] A

[25] ZH

[21] 42019000559.5

[22] 27.12.2019

[54] METHOD AND DEVICE FOR CACHING SNAPSHOT AND READING SNAPSHOT
一種緩存快照、讀取快照的方法和裝置

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[51] G06F 16/11 [11] 40010959
G06F 16/18 CN110019066 A
[13] A

[51] G06F 16/13 [11] 40010844
G06F 16/176 CN110019010 A
G06F 21/62

[13] A

[25] ZH

[21] 42019000560.3

[22] 27.12.2019

[54] PROCESSING METHOD AND DEVICE, EQUIPMENT AND MACHINE READABLE MEDIUM

處理方法、裝置、設備和機器可讀介質

[71] Alibaba Group Holding Limited

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[51]	G06F 16/13	[11]	40010845
	G06F 16/18		CN110019069 A
		[13]	A

[51]	G06F 16/13	[11]	40010959
	G06F 16/18		CN110019066 A
		[13]	A

[51]	G06F 16/14	[11]	40010843
	G06F 16/11		CN110018990 A
		[13]	A

[51]	G06F 16/14	[11]	40010845
	G06F 16/18		CN110019069 A
		[13]	A

[51]	G06F 16/16	[11]	40010843
	G06F 16/11		CN110018990 A
		[13]	A

[51]	G06F 16/16	[11]	40010959
	G06F 16/18		CN110019066 A
		[13]	A

[51] G06F 16/172 [11] 40010836
G06F 16/182 CN110019049 A
G06F 16/2455
G06F 16/27
H04L 29/08
[13] A

[25] ZH

[21] 42019000552.0 [22] 27.12.2019

[54] OPERATION REQUEST PROCESSING METHOD AND DEVICE
一種操作請求的處理方法及裝置

[71] Alibaba Group Holding Limited
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[51] G06F 16/174 [11] 40010862
G06F 16/18 CN110019054 A
[13] A

[25] ZH

[21] 42019000580.1 [22] 27.12.2019

[54] LOG DEDUPLICATION METHOD AND SYSTEM, CONTENT DISTRIBUTION
NETWORK SYSTEM
日誌去重方法和系統、內容分發網絡系統

[71] Alibaba Group Holding Limited
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[51] G06F 16/176 [11] 40010844
G06F 16/13 CN110019010 A

[13] A

[51]	G06F 16/176	[11]	40010959
	G06F 16/18		CN110019066 A
		[13]	A

[51]	G06F 16/178	[11]	40010959
	G06F 16/18		CN110019066 A
		[13]	A

[51]	G06F 16/18	[11]	40010812
	G06F 16/27		CN110019514 A
		[13]	A

[51]	G06F 16/18	[11]	40010845
	G06F 16/14		CN110019069 A
	G06F 16/13		
		[13]	A

[25] ZH

[21]	42019000561.1	[22]	27.12.2019

[54] LOG PROCESSING METHOD, DEVICE AND EQUIPMENT
一種日誌處理方法、裝置及設備

[71] Alibaba Group Holding Limited
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[51]	G06F 16/18	[11]	40010850
	G06F 16/182		CN110019083 A
		[13]	A

[51] G06F 16/18 [11] 40010862
G06F 16/174 CN110019054 A
[13] A

[51] G06F 16/18 [11] 40010864
G06F 16/30 CN110019068 A
G06F 16/332
G06F 17/27
G06F 11/34
[13] A

[25] ZH

[21] 42019000582.7 [22] 27.12.2019

[54] LOG TEXT PROCESSING METHOD AND DEVICE
一種日誌文本處理方法和裝置

[71] Alibaba Group Holding Limited
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[51] G06F 16/18 [11] 40010959
G06F 16/176 CN110019066 A
G06F 16/16
G06F 16/13
G06F 16/11
G06F 16/178
[13] A

[25] ZH

[21] 42019000711.2 [22] 30.12.2019

[54] DATABASE PROCESSING METHOD, DEVICE AND SYSTEM
數據庫處理方法及裝置、系統

[71] Alibaba Group Holding Limited
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[51]	G06F 16/182	[11]	40010836
	G06F 16/172		CN110019049 A
		[13]	A

[51]	G06F 16/182	[11]	40010850
	G06F 16/18		CN110019083 A
	G06F 3/06		
		[13]	A

[25] ZH

[21]	42019000566.0	[22]	27.12.2019

[54] STORAGE METHOD AND DEVICE OF DISTRIBUTED FILE SYSTEM,
ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
分布式文件系統的存儲方法、裝置、電子設備及存儲介質

[71] Alibaba Group Holding Limited
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[51]	G06F 16/21	[11]	40010801
	G06F 16/23		CN110019130 A
		[13]	A

[25] ZH

[21]	42019000484.6	[22]	26.12.2019

[54] DATABASE UPDATING METHOD AND DEVICE
一種數據庫更新的方法及裝置

[71] Alibaba Group Holding Limited
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[51] G06F 16/21 [11] 40010805
G06F 16/22 CN110019112 A
G06F 16/25
G06F 16/27
[13] A

[25] ZH

[21] 42019000488.7 [22] 26.12.2019

[54] DATA TRANSACTION PROCESSING METHOD AND DEVICE, AND ELECTRONIC
EQUIPMENT
數據事務處理方法、裝置以及電子設備

[71] Alibaba Group Holding Limited
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[51] G06F 16/215 [11] 40010833
G06Q 30/06 CN110019154 A
[13] A

[25] ZH

[21] 42019000549.6 [22] 27.12.2019

[54] DATA PROCESSING METHOD, DATA QUALITY ASSESSMENT METHOD,
RECOMMENDED PRODUCT DETERMINATION METHOD AND RELATED
EQUIPMENT
數據處理、數據質量評估、推薦產品確定方法及相關設備

[71] Alibaba Group Holding Limited
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[51]	G06F 16/215	[11]	40010841
	G06F 16/901		CN110019976 A
		[13]	A

[51]	G06F 16/22	[11]	40010805
	G06F 16/21		CN110019112 A
		[13]	A

[51]	G06F 16/22	[11]	40010808
	G06F 16/36		CN110019823 A
		[13]	A

[51]	G06F 16/22	[11]	40010846
	G06F 16/27		CN110019187 A
		[13]	A

[25] ZH

[21] 42019000562.9 [22] 27.12.2019

[54] DATA DISTRIBUTION METHOD, DEVICE AND EQUIPMENT
一種數據分配方法、裝置及設備

[71] Alibaba Group Holding Limited
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[51]	G06F 16/22	[11]	40010851
	G06F 16/2455		CN110019360 A
		[13]	A

[51]	G06F 16/22	[11]	40010866
	G06F 16/28		CN110019210 A
		[13]	A

[25] ZH

[21] 42019000584.3 [22] 27.12.2019

[54] DATA WRITING METHOD AND DEVICE
數據寫入方法及設備

[71] Alibaba Group Holding Limited
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[51]	G06F 16/22	[11]	40010867
	G06F 16/25		CN110019207 A
		[13]	A

[25] ZH

[21] 42019000585.0 [22] 27.12.2019

[54] DATA PROCESSING METHOD AND DEVICE AND SCRIPT DISPLAY METHOD
AND DEVICE
數據處理方法和裝置以及腳本顯示方法和裝置

[71] Alibaba Group Holding Limited
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[51]	G06F 16/22	[11]	40010889 CN110019238 A
		[13]	A
[25]	ZH		
[21]	42019000621.3	[22]	27.12.2019
[54]	MULTI-DIMENSIONAL RANGE PARTITION CUTTING METHOD AND DEVICE AND STORAGE MEDIUM 多維度範圍分區裁剪的方法、裝置和存儲介質		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼资本大厦 一座四层 847 号邮箱		
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[51]	G06F 16/22 G06F 16/23	[11]	40010955 CN110019191 A
		[13]	A
[25]	ZH		
[21]	42019000707.0	[22]	30.12.2019
[54]	DATABASE INFORMATION PROCESSING METHOD AND DEVICE 數據庫信息處理方法及裝置		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼资本大厦 一座四层 847 号邮箱		
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[51]	G06F 16/22 G06F 16/242 G06F 16/2453	[11]	40010956 CN110019190 A
		[13]	A
[25]	ZH		
[21]	42019000708.8	[22]	30.12.2019
[54]	METHOD AND DEVICE FOR CREATING INDEX 創建索引的方法和裝置		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼资本大厦 一座四层 847 号邮箱		
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[51]	G06F 16/22 G06F 16/245	[11]	40010958 CN110019192 A
		[13]	A
[25]	ZH		
[21]	42019000710.4	[22]	30.12.2019
[54]	DATABASE RETRIEVAL METHOD AND DEVICE 數據庫的檢索方法及裝置		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼资本大厦 一座四层 847 号邮箱		
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[51] G06F 16/22 [11] 40010994
G06F 16/2455 CN110069485 A
[13] A

[25] ZH

[21] 42019000804.5 [22] 31.12.2019

[54] DATA ACQUISITION MODEL ESTABLISHMENT METHOD AND DATA
ACQUISITION METHOD AND DEVICE
數據獲取模型建立的方法和數據獲取的方法及裝置

[71] Alibaba Group Holding Limited
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[51] G06F 16/22 [11] 40010996
G06F 16/2453 CN110069523 A
[13] A

[51] G06F 16/23 [11] 40010801
G06F 16/21 CN110019130 A
[13] A

[51] G06F 16/23 [11] 40010803
G06F 16/2455 CN110019274 A
G06F 16/27
[13] A

[25] ZH

[21] 42019000486.1 [22] 26.12.2019

[54] DATABASE SYSTEM AND DATABASE QUERY METHOD AND DEVICE
一種數據庫系統以及查詢數據庫的方法和裝置

[71] Alibaba Group Holding Limited
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[51]	G06F 16/23	[11]	40010808
	G06F 16/36		CN110019823 A
		[13]	A

[51]	G06F 16/23	[11]	40010955
	G06F 16/22		CN110019191 A
		[13]	A

[51]	G06F 16/23	[11]	40010997
			CN110069504 A
		[13]	A

[25] ZH

[21] 42019000807.8 [22] 31.12.2019

[54] DATA OPERATION METHOD AND DEVICE
一種數據操作方法及設備

[71] Alibaba Group Holding Limited
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[51]	G06F 16/24	[11]	40010839
	G06F 16/27		CN110019518 A

[13] A

[51] G06F 16/242 [11] 40010807
G06F 16/2453 CN110019299 A
G06F 16/2455
G06F 16/28

[13] A

[25] ZH
[21] 42019000490.3 [22] 26.12.2019
[54] METHOD AND APPARATUS FOR CREATING OR REFRESHING OFFLINE DATA
SET OF ANALYTICAL DATA WAREHOUSE
一種用於創建或刷新分析型數據倉庫的離線數據集合的方法和裝置
[71] Alibaba Group Holding Limited
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[51] G06F 16/242 [11] 40010847
G06F 16/2453 CN110019289 A
G06F 16/2455

[13] A

[25] ZH
[21] 42019000563.7 [22] 27.12.2019
[54] DATA QUERY METHOD AND DEVICE, AND ELECTRONIC EQUIPMENT
一種數據查詢方法、裝置及電子設備
[71] Alibaba Group Holding Limited
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[51]	G06F 16/242	[11]	40010956
	G06F 16/22		CN110019190 A
		[13]	A

[51]	G06F 16/242	[11]	40010996
	G06F 16/2453		CN110069523 A
		[13]	A

[51]	G06F 16/245	[11]	40010754
	G06Q 30/04		CN110020901 A
		[13]	A

[51]	G06F 16/245	[11]	40010755
	G06F 16/27		CN110019326 A
	G06Q 20/38		
	G07D 7/0047		
		[13]	A

[25] ZH

[21] 42019000419.2 [22] 25.12.2019

[54] INVOICE AUTHENTICITY VERIFICATION METHOD AND DEVICE BASED ON
BLOCK CHAIN AND ELECTRONIC EQUIPMENT
基於區塊鏈的發票真偽驗證方法及裝置和電子設備

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[51] G06F 16/245 [11] 40010804
CN110019318 A
[13] A

[25] ZH

[21] 42019000487.9 [22] 26.12.2019

[54] LOG MATCHING PROCESSING METHOD AND DEVICE, AND ELECTRONIC EQUIPMENT
一種日誌匹配處理方法、裝置以及電子設備

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[51] G06F 16/245 [11] 40010958
G06F 16/22 CN110019192 A
[13] A

[51] G06F 16/245 [11] 40011046
H04N 21/234 CN109996090 A
[13] A

[51] G06F 16/2453 [11] 40010807
G06F 16/242 CN110019299 A
[13] A

[51] G06F 16/2453 [11] 40010847
G06F 16/242 CN110019289 A
[13] A

[51] G06F 16/2453 [11] 40010853
CN110019337 A
[13] A

[25] ZH

- [21] 42019000571.0 [22] 27.12.2019
- [54] METHOD, DEVICE AND SYSTEM FOR DETERMINING EFFECTIVE PARTITION
IN DATABASE
確定數據庫中有效分區的方法、裝置和系統
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-

- [51] G06F 16/2453 [11] 40010956
G06F 16/22 CN110019190 A
[13] A
-

- [51] G06F 16/2453 [11] 40010996
G06F 16/242 CN110069523 A
G06F 16/22
G06F 16/28
[13] A

- [25] ZH
- [21] 42019000806.0 [22] 31.12.2019
- [54] DATA QUERY METHOD, DEVICE AND SYSTEM
一種數據查詢方法、裝置和查詢系統
- [71] Alibaba Group Holding Limited
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-

[51]	G06F 16/2455	[11]	40010803
	G06F 16/23		CN110019274 A
		[13]	A

[51]	G06F 16/2455	[11]	40010807
	G06F 16/242		CN110019299 A
		[13]	A

[51]	G06F 16/2455	[11]	40010836
	G06F 16/172		CN110019049 A
		[13]	A

[51]	G06F 16/2455	[11]	40010847
	G06F 16/242		CN110019289 A
		[13]	A

[51]	G06F 16/2455	[11]	40010851
	G06F 16/22		CN110019360 A
		[13]	A

[25] ZH

[21] 42019000567.8 [22] 27.12.2019

[54] DATA PROCESSING METHOD AND DEVICE

一種數據處理方法及裝置

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[51]	G06F 16/2455	[11]	40010994
	G06F 16/22		CN110069485 A
		[13]	A

[51] G06F 16/2457 [11] 40010838
G06F 16/2458 CN110019384 A
[13] A

[51] G06F 16/2458 [11] 40010838
G06F 16/2457 CN110019384 A
[13] A

[25] ZH

[21] 42019000554.6 [22] 27.12.2019

[54] BLOOD RELATIONSHIP DATA OBTAINING METHOD, BLOOD RELATIONSHIP
DATA PROVIDING METHOD AND DEVICE
一種血緣數據的獲取方法、提供血緣數據的方法及裝置

[71] Alibaba Group Holding Limited
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[51] G06F 16/2458 [11] 40011028
G06Q 40/04 CN110060162 A
[13] A

[51] G06F 16/25 [11] 40010805
G06F 16/21 CN110019112 A
[13] A

[51] G06F 16/25 [11] 40010848
CN110019444 A
[13] A

[25] ZH

[21] 42019000564.5 [22] 27.12.2019

[54] OPERATION REQUEST PROCESSING METHOD, APPARATUS, DEVICE AND
SYSTEM
一種操作請求處理方法、裝置、設備及系統

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-
[51]	G06F 16/25	[11]	40010867
	G06F 16/22		CN110019207 A
		[13]	A
-

[51]	G06F 16/25	[11]	40010868
	G06F 16/28		CN110019456 A
		[13]	A

- [25] ZH
- [21] 42019000586.8 [22] 27.12.2019
- [54] DATA IMPORTING METHOD, DEVICE AND SYSTEM
數據導入方法、裝置和系統
- [71] Alibaba Group Holding Limited
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-
[51]	G06F 16/25	[11]	40010952
	G06F 16/27		CN110019464 A
		[13]	A

- [25] ZH
- [21] 42019000704.7 [22] 30.12.2019
- [54] PAGE PROCESSING METHOD AND DEVICE
頁面處理方法及裝置

[71] Alibaba Group Holding Limited
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[51]	G06F 16/27	[11]	40010754
	G06Q 30/04		CN110020901 A
		[13]	A

[51]	G06F 16/27	[11]	40010755
	G06F 16/245		CN110019326 A
		[13]	A

[51]	G06F 16/27	[11]	40010791
	G06F 21/62		CN110032882 A
		[13]	A

[51]	G06F 16/27	[11]	40010796
	G06Q 20/38		CN110033258 A
		[13]	A

[51]	G06F 16/27	[11]	40010803
	G06F 16/23		CN110019274 A
		[13]	A

[51]	G06F 16/27	[11]	40010805
	G06F 16/21		CN110019112 A
		[13]	A

[51]	G06F 16/27	[11]	40010809
	G06F 11/14		CN110019502 A

[13] A

[25] ZH

[21] 42019000492.9

[22] 26.12.2019

[54] SYNCHRONIZATION METHOD BETWEEN MAIN DATABASE AND STANDBY
DATABASE, DATABASE SYSTEM AND EQUIPMENT

在主數據庫和備數據庫之間的同步方法、數據庫系統和設備

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[51] G06F 16/27

[11] 40010812

G06F 16/18

CN110019514 A

[13] A

[25] ZH

[21] 42019000495.2

[22] 26.12.2019

[54] DATA SYNCHRONIZATION METHOD AND DEVICE, AND ELECTRONIC
EQUIPMENT

數據同步方法、裝置以及電子設備

[71] Alibaba Group Holding Limited

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[51] G06F 16/27

[11] 40010836

G06F 16/172

CN110019049 A

[13] A

[51] G06F 16/27 [11] 40010837
CN110019510 A
[13] A

[25] ZH
[21] 42019000553.8 [22] 27.12.2019

[54] METHOD AND DEVICE FOR CARRYING OUT INCREMENT SYNCHRONIZATION
一種進行增量同步的方法及裝置

[71] Alibaba Group Holding Limited
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[51] G06F 16/27 [11] 40010839
G06F 16/24 CN110019518 A
[13] A

[25] ZH
[21] 42019000555.3 [22] 27.12.2019

[54] DATA PROCESSING METHOD AND DEVICE
數據處理方法及設備

[71] Alibaba Group Holding Limited
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[51] G06F 16/27 [11] 40010846
G06F 16/22 CN110019187 A
[13] A

[51]	G06F 16/27	[11]	40010865
			CN110019513 A
		[13]	A
[25]	ZH		
[21]	42019000583.5	[22]	27.12.2019
[54]	SYNCHRONIZATION METHOD, DEVICE AND SYSTEM FOR INCREMENTAL DATA, AND ELECTRONIC EQUIPMENT 增量數據的同步方法、裝置、系統及電子設備		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼资本大厦 一座四层 847 号邮箱		
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[51]	G06F 16/27	[11]	40010871
	G06F 16/28		CN110019545 A
		[13]	A

[51]	G06F 16/27	[11]	40010952
	G06F 16/25		CN110019464 A
		[13]	A

[51]	G06F 16/28	[11]	40010806
			CN110019540 A
		[13]	A
[25]	ZH		
[21]	42019000489.5	[22]	26.12.2019
[54]	METHOD AND DEVICE FOR ENTERPRISE GRAPH REALIZATION AND DISPLAY, AND EQUIPMENT 企業圖譜的實現方法、展示方法及裝置、設備		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼资本大厦 一座四层 847 号邮箱		

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[51]	G06F 16/28	[11]	40010807
	G06F 16/242		CN110019299 A
		[13]	A

[51]	G06F 16/28	[11]	40010811
			CN110019542 A
		[13]	A

[25] ZH

[21] 42019000494.5 [22] 26.12.2019

[54] METHOD FOR GENERATING ENTERPRISE RELATIONSHIP IN ENTERPRISE
MAP, METHOD AND DEVICE FOR GENERATING ORGANIZATION MEMBER
DATABASE AND IDENTIFYING MEMBERS WITH SAME NAME
企業圖譜中企業關係的生成方法、生成組織成員數據庫及識別同名成員的方法、裝置

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[51]	G06F 16/28	[11]	40010866
	G06F 16/22		CN110019210 A
		[13]	A

[51]	G06F 16/28	[11]	40010868
	G06F 16/25		CN110019456 A

[13] A

[51] G06F 16/28 [11] 40010871
G06F 16/27 CN110019545 A
[13] A

[25] ZH
[21] 42019000589.2 [22] 27.12.2019

[54] INDUSTRIAL DATA PROCESSING AND ANALYZING METHOD, INDUSTRIAL
DATA PROCESSING DEVICE AND DATA WAREHOUSE
工業數據的處理及分析方法、工業數據的處理裝置及數據倉庫

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[51] G06F 16/28 [11] 40010888
G06F 16/951 CN110019556 A
[13] A

[25] ZH
[21] 42019000620.5 [22] 27.12.2019

[54] TOPIC NEWS ACQUISITION METHOD, DEVICE AND EQUIPMENT
一種話題新聞獲取方法、裝置及其設備

[71] Alibaba Group Holding Limited
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[51]	G06F 16/28	[11]	40010996
	G06F 16/2453		CN110069523 A
		[13]	A

[51]	G06F 16/30	[11]	40010864
	G06F 16/18		CN110019068 A
		[13]	A

[51]	G06F 16/33	[11]	40010813
	G06F 16/332		CN110019703 A
		[13]	A

[51]	G06F 16/33	[11]	40010835
	G06F 16/332		CN110019704 A
		[13]	A

[51]	G06F 16/33	[11]	40010854
	G06F 16/332		CN110019715 A
		[13]	A

[51]	G06F 16/33	[11]	40010954
	G06Q 30/06		CN110019662 A
		[13]	A

[25] ZH

[21] 42019000706.2 [22] 30.12.2019

[54] LABEL RECONSTRUCTION METHOD AND DEVICE
一種標籤重建方法及裝置[71] Alibaba Group Holding Limited
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[51] G06F 16/332 [11] 40010813
G06F 16/33 CN110019703 A
G06F 16/35
G06F 16/951
G06N 3/08
[13] A

[25] ZH

[21] 42019000496.0 [22] 26.12.2019

[54] DATA MARKING METHOD AND DEVICE, AND INTELLIGENT QUESTION
ANSWERING METHOD AND SYSTEM
數據標記方法及裝置、智能問答方法及系統

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G06F 16/33 CN110019704 A
G06F 16/35
G06F 17/27
[13] A

[25] ZH

[21] 42019000551.2 [22] 27.12.2019

[54] STATEMENT ANALYSIS AND MAN-MACHINE INTERACTION METHOD AND
DEVICE, COMPUTING EQUIPMENT AND STORAGE MEDIUM
語句分析及人機交互方法和裝置、計算設備、存儲介質

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[51]	G06F 16/332 G06F 16/33	[11]	40010854 CN110019715 A
		[13]	A
[25]	ZH		
[21]	42019000572.8	[22]	27.12.2019
[54]	RESPONSE DETERMINATION METHOD, DEVICE, EQUIPMENT, MEDIUM AND SYSTEM 應答確定方法、裝置、設備、介質和系統		
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[51]	G06F 16/332 G06F 16/18	[11]	40010864 CN110019068 A
		[13]	A

[51]	G06F 16/35 G06F 16/951	[11]	40010802 CN110020038 A
		[13]	A

[51]	G06F 16/35 G06F 16/332	[11]	40010813 CN110019703 A
		[13]	A

[51]	G06F 16/35 G06F 16/332	[11]	40010835 CN110019704 A
		[13]	A

[51] G06F 16/35 [11] 40010842
G06F 17/27 CN110019793 A
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42019000558.7 [22] 27.12.2019

[54] TEXT SEMANTIC CODING METHOD AND DEVICE
一種文本語義編碼方法及裝置

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[51] G06F 16/35 [11] 40010858
G06F 17/27 CN110019778 A
G06K 9/34
[13] A

[25] ZH

[21] 42019000576.9 [22] 27.12.2019

[54] ENTRY CLASSIFICATION METHOD AND DEVICE
一種條目分類方法及裝置

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[51] G06F 16/35 [11] 40010869
G06F 17/27 CN110019792 A
[13] A

[25] ZH

[21] 42019000587.6 [22] 27.12.2019

[54] TEXT CLASSIFICATION METHOD AND DEVICE, AND CLASSIFIER MODEL
TRAINING METHOD
文本分類方法及裝置和分類器模型訓練方法

[71] Alibaba Group Holding Limited
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[51] G06F 16/36 [11] 40010808
G06F 16/23 CN110019823 A
G06F 16/22

[13] A

[25] ZH

[21] 42019000491.1 [22] 26.12.2019

[54] METHOD AND DEVICE FOR UPDATING KNOWLEDGE GRAPH
更新知識圖譜的方法及裝置

[71] Alibaba Group Holding Limited
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[51] G06F 16/36 [11] 40010814
CN110019835 A

[13] A

[25] ZH

[21] 42019000497.8 [22] 26.12.2019

[54] RESOURCE ORCHESTRATION METHOD AND DEVICE, AND ELECTRONIC
EQUIPMENT
資源編排方法、裝置以及電子設備

[71] Alibaba Group Holding Limited
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[51] G06F 16/36 [11] 40010852
CN110019832 A
[13] A

[25] ZH

[21] 42019000568.6 [22] 27.12.2019

[54] LANGUAGE MODEL OBTAINING METHOD AND DEVICE
語言模型的獲取方法和裝置

[71] Alibaba Group Holding Limited
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[51] G06F 16/36 [11] 40010953
G06F 16/9032 CN110020010 A
[13] A

[51] G06F 16/36 [11] 40010995
G06F 16/903 CN110069671 A
[13] A

[51] G06F 16/50 [11] 40010950
CN110019869 A

[13] A

[25] ZH

[21] 42019000702.1

[22] 30.12.2019

[54] IMAGE PROCESSING METHOD AND SYSTEM AND MOBILE DEVICE

圖像處理方法和系統、移動設備

[71] Alibaba Group Holding Limited

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[51] G06F 16/53

[11] 40010860

G06F 16/56

CN110019877 A

[13] A

[25] ZH

[21] 42019000578.5

[22] 27.12.2019

[54] IMAGE SEARCHING METHOD, DEVICE AND SYSTEM, AND TERMINAL

圖像搜索方法、裝置及系統、終端

[71] Alibaba Group Holding Limited

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[51] G06F 16/56

[11] 40010860

G06F 16/53

CN110019877 A

[13] A

[51] G06F 16/583

[11] 40010946

G06F 16/9535

CN110020183 A

[13] A

[51] G06F 16/63 [11] 40010890
CN110019921 A
[13] A

[25] ZH
[21] 42019000622.1 [22] 27.12.2019

[54] METHOD AND DEVICE FOR ASSOCIATING AUDIO AND ATTRIBUTE, AND
METHOD AND DEVICE FOR AUDIO SEARCHING
音頻與屬性的關聯方法及裝置、音頻搜索方法及裝置

[71] Alibaba Group Holding Limited
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[51] G06F 16/70 [11] 40010960
CN110019933 A
[13] A

[25] ZH
[21] 42019000712.0 [22] 30.12.2019

[54] VIDEO DATA PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE
AND STORAGE MEDIUM
視頻數據處理方法、裝置、電子設備和存儲介質

[71] Alibaba Group Holding Limited
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[51] G06F 16/71 [11] 40010744
CN110083739 A
[13] A

[25] ZH

- [21] 42019000395.4 [22] 25.12.2019
- [30] 15.03.2013 US, 61/791, 578
25.11.2013 US, 14/089, 003
- [54] SYSTEMS AND METHODS FOR ADDRESSING A MEDIA DATABASE USING
DISTANCE ASSOCIATIVE HASHING
用於使用距離關聯性散列法對媒體數據庫定址的系統和方法
- [71] INSCAPE DATA, INC.
构造数据有限责任公司
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- [51] G06F 16/901 [11] 40010841
G06F 16/9032 CN110019976 A
G06F 16/215
- [13] A
- [25] ZH
- [21] 42019000557.9 [22] 27.12.2019
- [54] METHOD FOR DETERMINING DATA CLUSTER OPTIMIZATION DIRECTION,
QUALITY EVALUATION METHOD AND DEVICE
一種數據集群優化方向的確定方法、質量評估方法和裝置
- [71] Alibaba Group Holding Limited
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-

- [51] G06F 16/901 [11] 40010849
G06F 17/18 CN110019978 A
- [13] A

[25] ZH
[21] 42019000565.2 [22] 27.12.2019
[54] DATA PROCESSING METHOD AND DEVICE
一種數據處理方法及裝置
[71] Alibaba Group Holding Limited
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[51] G06F 16/901 [11] 40010957
CN110019971 A
[13] A
[25] ZH
[21] 42019000709.6 [22] 30.12.2019
[54] INDEX CREATING METHOD AND DEVICE AND DATABASE SYSTEM
一種索引創建方法、裝置及數據庫系統
[71] Alibaba Group Holding Limited
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[51] G06F 16/903 [11] 40010856
H04L 29/08 CN110019991 A
[13] A
[25] ZH
[21] 42019000574.4 [22] 27.12.2019
[54] ARTICLE POSITIONING METHOD AND RELATED EQUIPMENT
物品定位方法及相關設備
[71] Alibaba Group Holding Limited
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[51] G06F 16/903 [11] 40010995
G06F 16/36 CN110069671 A
G06K 9/62 [13] A

[25] ZH

[21] 42019000805.2 [22] 31.12.2019

[54] OBJECT COLLECTION METHOD AND DEVICE
對象歸集方法和裝置

[71] Alibaba Group Holding Limited
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[51] G06F 16/9032 [11] 40010841
G06F 16/901 CN110019976 A
[13] A

[51] G06F 16/9032 [11] 40010953
G06F 16/36 CN110020010 A
[13] A

[25] ZH

[21] 42019000705.4 [22] 30.12.2019

[54] DATA PROCESSING METHOD AND DEVICE AND ELETRONIC DEVICE
數據處理方法、裝置及電子設備

[71] Alibaba Group Holding Limited
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[51] G06F 16/904 [11] 40010948
CN110020018 A
[13] A

[25] ZH

[21] 42019000700.5 [22] 30.12.2019

[54] DATA VISUALIZATION DISPLAY METHOD AND DEVICE
數據可視化展示方法及裝置

[71] Alibaba Group Holding Limited
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[51] G06F 16/907 [11] 40010834
CN110020025 A
[13] A

[25] ZH

[21] 42019000550.4 [22] 27.12.2019

[54] DATA PROCESSING METHOD AND DEVICE
一種數據處理方法及裝置

[71] Alibaba Group Holding Limited
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[51] G06F 16/951 [11] 40010802
G06F 16/35 CN110020038 A
G06F 17/22
[13] A

[25] ZH

[21] 42019000485.3 [22] 26.12.2019

[54] WEBPAGE INFORMATION EXTRACTION METHOD, DEVICE AND SYSTEM, AND
ELECTRONIC EQUIPMENT
網頁信息提取方法、裝置、系統及電子設備

[71] Alibaba Group Holding Limited
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[51] G06F 16/951 [11] 40010813
G06F 16/332 CN110019703 A
[13] A

[51] G06F 16/951 [11] 40010863
G06F 16/955 CN110020260 A
[13] A

[51] G06F 16/951 [11] 40010888
G06F 16/28 CN110019556 A
[13] A

[51] G06F 16/953 [11] 40010863
G06F 16/955 CN110020260 A
[13] A

[51] G06F 16/9535 [11] 40010855
G06Q 30/02 CN110020173 A
[13] A

[25] ZH
[21] 42019000573.6 [22] 27.12.2019

[54] METHOD AND DEVICE FOR OPTIMIZING SEARCH SORTING AND
ELECTRONIC EQUIPMENT
用於優化搜索排序的方法、裝置及電子設備

[71] Alibaba Group Holding Limited
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[51] G06F 16/9535 [11] 40010857
G06Q 30/06 CN110020136 A
[13] A

[25] ZH
[21] 42019000575.1 [22] 27.12.2019

[54] OBJECT RECOMMENDATION METHOD AND RELATED EQUIPMENT
對象推薦方法及相關設備

[71] Alibaba Group Holding Limited
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[51] G06F 16/9535 [11] 40010859
G06Q 30/06 CN110020171 A
G06Q 30/02
[13] A
[25] ZH
[21] 42019000577.7 [22] 27.12.2019
[54] DATA PROCESSING METHOD, DEVICE AND EQUIPMENT AND COMPUTER
READABLE STORAGE MEDIUM
數據處理方法、裝置、設備及計算機可讀存儲介質
[71] Alibaba Group Holding Limited
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[51] G06F 16/9535 [11] 40010870
CN110020102 A
[13] A
[25] ZH
[21] 42019000588.4 [22] 27.12.2019
[54] OBJECT RECOMMENDATION METHOD AND DEVICE, STORAGE MEDIUM,
PROCESSOR AND SYSTEM
對象推薦方法、裝置、存儲介質、處理器和系統
[71] Alibaba Group Holding Limited
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[51]	G06F 16/9535 G06F 16/955 G06F 16/958 G06F 16/583 G06Q 30/06	[11]	40010946 CN110020183 A
		[13]	A
[25]	ZH		
[21]	42019000698.1	[22]	30.12.2019
[54]	PRODUCT PROCESSING METHOD AND APPARATUS AND ELECTRONIC DEVICE 產品處理方法、裝置及電子設備		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼资本大厦 一座四层 847 号邮箱		
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[51]	G06F 16/9537 H04L 29/08 H04W 4/021	[11]	40010668 CN110008412 A
		[13]	A
[25]	ZH		
[21]	42019000255.0	[22]	23.12.2019
[54]	METHOD AND SYSTEM FOR PUSHING MESSAGES BASED ON ON-SITE INFORMATION 基於在場信息推送消息的方法和系統		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼 资本大厦一座四层 847 号邮箱		
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[51]	G06F 16/955 G06F 16/957 G06F 9/451	[11]	40010810 CN110020231 A
		[13]	A
[25]	ZH		
[21]	42019000493.7	[22]	26.12.2019
[54]	WEBPAGE SCREENSHOT METHOD AND DEVICE 網頁截圖方法及其裝置		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼资本大厦 一座四层 847 号邮箱		
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[51]	G06F 16/955 G06F 16/951 G06F 16/953	[11]	40010863 CN110020260 A
		[13]	A
[25]	ZH		
[21]	42019000581.9	[22]	27.12.2019
[54]	LABEL GENERATION AND RETRIEVAL METHOD AND SYSTEM 標籤的生成及檢索方法以及系統		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼资本大厦 一座四层 847 号邮箱		
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[51] G06F 16/955 [11] 40010946
G06F 16/9535 CN110020183 A
[13] A

[51] G06F 16/957 [11] 40010810
G06F 16/955 CN110020231 A
[13] A

[51] G06F 16/957 [11] 40010840
G06F 16/958 CN110020278 A
[13] A

[25] ZH
[21] 42019000556.1 [22] 27.12.2019

[54] PAGE DATA DISPLAY METHOD, PAGE DATA PROVIDING METHOD, CLIENT
AND SERVER
頁面數據的展示、提供方法、客戶端及服務器

[71] Alibaba Group Holding Limited
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[51] G06F 16/957 [11] 40010951
G06F 16/958 CN110020367 A
[13] A

[51] G06F 16/958 [11] 40010800
CN110020370 A
[13] A

[25] ZH
[21] 42019000482.0 [22] 26.12.2019

[54] METHOD AND DEVICE FOR REALIZING ANIMATION IN CLIENT
APPLICATION AND FRAMEWORK OF ANIMATION SCRIPT
在客戶端應用中實現動畫的方法、裝置及動畫腳本的框架

[71] Alibaba Group Holding Limited
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[51]	G06F 16/958	[11]	40010840
	G06F 16/957		CN110020278 A
		[13]	A

[51]	G06F 16/958	[11]	40010946
	G06F 16/9535		CN110020183 A
		[13]	A

[51]	G06F 16/958	[11]	40010951
	G06F 16/957		CN110020367 A
		[13]	A

[25]	ZH		
[21]	42019000703.9	[22]	30.12.2019

[54] PAGE RENDERING METHOD AND DEVICE
一種頁面渲染方法及裝置

[71] Alibaba Group Holding Limited
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[51] G06F 17/18 [11] 40010849
G06F 16/901 CN110019978 A
[13] A

[51] G06F 17/22 [11] 40010802
G06F 16/951 CN110020038 A
[13] A

[51] G06F 17/24 [11] 40010728
CN109992758 A
[13] A

[25] ZH

[21] 42019000378.0 [22] 25.12.2019

[54] TABLE PROCESSING METHOD AND DEVICE IN WEBPAGE AND TERMINAL
EQUIPMENT

一種網頁中表格處理方法、裝置及終端設備

[71] Alibaba Group Holding Limited

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[51] G06F 17/27 [11] 40010818
CN110008462 A
[13] A

[25] ZH

[21] 42019000501.7 [22] 26.12.2019

[54] COMMAND SEQUENCE DETECTION METHOD AND COMMAND SEQUENCE
PROCESSING METHOD

一種命令序列檢測方法及命令序列處理方法

[71] Alibaba Group Holding Limited

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[51]	G06F 17/27	[11]	40010835
	G06F 16/332		CN110019704 A
		[13]	A

[51]	G06F 17/27	[11]	40010842
	G06F 16/35		CN110019793 A
		[13]	A

[51]	G06F 17/27	[11]	40010858
	G06F 16/35		CN110019778 A
		[13]	A

[51]	G06F 17/27	[11]	40010864
	G06F 16/18		CN110019068 A
		[13]	A

[51]	G06F 17/27	[11]	40010869
	G06F 16/35		CN110019792 A
		[13]	A

[51]	G06F 17/27	[11]	40010914
			CN110032728 A
		[13]	A

[25] ZH

[21]	42019000652.8	[22]	27.12.2019

[54] DISEASE NAME STANDARDIZATION CONVERSION METHOD AND DEVICE
疾病名稱標準化的轉換方法和裝置

[71] Alibaba Group Holding Limited
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[51]	G06F 17/27	[11]	40010993
	G10L 15/18		CN110070859 A
		[13]	A

[51]	G06F 21/32	[11]	40010619
	H04L 9/16		EP3451575 A1
		[13]	A

[51]	G06F 21/32	[11]	40010714
	G06K 9/00		CN110008673 A
		[13]	A

[25] ZH

[21]	42019000351.7	[22]	24.12.2019

[54] IDENTITY AUTHENTICATION METHOD AND DEVICE BASED ON FACE
RECOGNITION

一種基於人臉識別的身份鑒權方法和裝置

[71] Alibaba Group Holding Limited

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綠悠軒 1 座 4 樓 C 室

[51]	G06F 21/32	[11]	40010715
	G06Q 30/06		CN110009441 A
		[13]	A

[51]	G06F 21/32	[11]	40010883
	G06K 9/00		EP3514729 A1
		[13]	A

[51] G06F 21/32 [11] 40010987
G06F 21/62 CN110084013 A
G06K 9/00
H04L 9/08
H04L 9/14

[13] A

[25] ZH

[21] 42019000796.3 [22] 05.02.2016

[30] 16.09.2013 US, 61/878,588

12.11.2013 US, 61/902,911

07.08.2014 US, 14/454,148

[62] 05.02.2016 16101453.0

[54] BIOMETRIC TEMPLATE SECURITY AND KEY GENERATION

生物特徵模板安全性及密鑰產生

[71] EYEVERIFY INC.

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[72] DERAKHSHANI, Reza R. R·德拉赫沙尼

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SARIPALLE, Sashi Kanth S·K·薩里帕勒

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[51] G06F 21/41 [11] 40010619
H04L 9/16 EP3451575 A1

[13] A

[51] G06F 21/46 [11] 40010671
G06F 21/62 CN110008686 A
G06F 21/64

[13] A

[25] ZH

[21] 42019000258.4 [22] 23.12.2019

[54] CROSS-BLOCKCHAIN DATA PROCESSING METHOD AND DEVICE, CLIENT
AND BLOCK CHAIN SYSTEM

跨區塊鏈的數據處理方法、裝置、客戶端、區塊鏈系統

[71] Alibaba Group Holding Limited

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[51] G06F 21/51 [11] 40010961
CN110046493 A
[13] A

[25] ZH
[21] 42019000713.8 [22] 30.12.2019

[54] DATA PROCESSING METHOD, DEVICE AND EQUIPMENT AND MACHINE
READABLE MEDIUM
一種數據處理方法、裝置、設備和機器可讀介質

[71] Alibaba Group Holding Limited
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[51] G06F 21/56 [11] 40010759
CN110020531 A
[13] A

[25] ZH
[21] 42019000423.4 [22] 25.12.2019

[54] INTERNET OF THINGS EQUIPMENT RISK DETECTION METHOD AND DEVICE
物聯網設備風險檢測方法及裝置

[71] Alibaba Group Holding Limited
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[51]	G06F 21/57 H04L 29/06	[11]	40010794 CN110035045 A
		[13]	A

[51]	G06F 21/60 H04L 9/16	[11]	40010619 EP3451575 A1
		[13]	A

[51]	G06F 21/60 G06F 21/62	[11]	40010711 CN110008737 A
		[13]	A

[51]	G06F 21/60 G06F 21/62	[11]	40010762 CN110020549 A
		[13]	A

[51]	G06F 21/60 G06Q 40/04	[11]	40010777 CN110033368 A
		[13]	A

[51]	G06F 21/60 G06F 21/62	[11]	40010904 CN110032885 A
		[13]	A

[51]	G06F 21/60 G06F 21/62 G06Q 40/04	[11]	40010907 CN110032876 A
		[13]	A

[25] ZH

[21] 42019000645.2 [22] 27.12.2019

[54] METHOD AND NODE FOR REALIZING PRIVACY PROTECTION IN BLOCK
CHAIN AND STORAGE MEDIUM
區塊鏈中實現隱私保護的方法、節點和存儲介質

[71] Alibaba Group Holding Limited
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[51]	G06F 21/60	[11]	40010909
	G06F 21/62		CN110032883 A
		[13]	A

[51]	G06F 21/62	[11]	40010619
	H04L 9/16		EP3451575 A1
		[13]	A

[51]	G06F 21/62	[11]	40010671
	G06F 21/46		CN110008686 A
		[13]	A

[51]	G06F 21/62	[11]	40010711
	G06F 21/60		CN110008737 A
		[13]	A

[25] ZH

[21] 42019000348.3 [22] 24.12.2019

[54] METHOD AND NODE FOR REALIZING PRIVACY PROTECTION IN BLOCK
CHAIN AND STORAGE MEDIUM

區塊鏈中實現隱私保護的方法、節點和存儲介質

[71] Alibaba Group Holding Limited

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[51]	G06F 21/62	[11]	40010713
	G06Q 40/04		CN110009498 A
		[13]	A

[51]	G06F 21/62	[11]	40010760
	G06F 21/64		CN110020543 A
	G06Q 40/08		
	G06Q 40/04		
		[13]	A

[25] ZH

[21] 42019000424.2 [22] 25.12.2019

[54] DATA PROCESSING METHOD AND DEVICE BASED ON BLOCK CHAIN
一種基於區塊鏈的數據處理方法和裝置

[71] Alibaba Group Holding Limited
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[51]	G06F 21/62	[11]	40010762
	G06F 21/60		CN110020549 A
		[13]	A

[25] ZH

[21] 42019000431.7 [22] 25.12.2019

[54] METHOD AND NODE FOR REALIZING PRIVACY PROTECTION IN BLOCK
CHAIN AND STORAGE MEDIUM
區塊鏈中實現隱私保護的方法、節點和存儲介質

[71] Alibaba Group Holding Limited
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[51] G06F 21/62 [11] 40010777
G06Q 40/04 CN110033368 A
[13] A

[51] G06F 21/62 [11] 40010788
CN110032880 A
[13] A

[25] ZH

[21] 42019000469.7 [22] 26.12.2019

[54] SCREEN RECORDING EVIDENCE OBTAINING METHOD AND SYSTEM BASED
ON BLOCK CHAIN AND ELECTRONIC EQUIPMENT
基於區塊鏈的錄屏取證方法、系統和電子設備

[71] Alibaba Group Holding Limited
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[51] G06F 21/62 [11] 40010791
G06F 16/27 CN110032882 A
[13] A

[25] ZH

[21] 42019000472.1 [22] 26.12.2019

[54] BLOCKCHAIN-BASED EVIDENCE STORAGE METHOD AND DEVICE
基於區塊鏈的存證方法和裝置

[71] Alibaba Group Holding Limited
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[72] 李敏

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[51]	G06F 21/62	[11]	40010844
	G06F 16/13		CN110019010 A
		[13]	A

[51]	G06F 21/62	[11]	40010902
	G06Q 30/02		CN110033317 A
		[13]	A

[51]	G06F 21/62	[11]	40010904
	G06F 21/60		CN110032885 A
		[13]	A
[25]	ZH		
[21]	42019000642.9	[22]	27.12.2019
[54]	METHOD AND NODE FOR REALIZING PRIVACY PROTECTION IN BLOCK CHAIN AND STORAGE MEDIUM 區塊鏈中實現隱私保護的方法、節點和存儲介質		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼 资本大厦一座四层 847 号邮箱		
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[51]	G06F 21/62	[11]	40010906
	G06Q 20/38		CN110033266 A
		[13]	A

[51]	G06F 21/62	[11]	40010907
	G06F 21/60		CN110032876 A
		[13]	A

[51] G06F 21/62 [11] 40010909
G06F 21/60 CN110032883 A
[13] A

[25] ZH
[21] 42019000647.8 [22] 27.12.2019

[54] METHOD, SYSTEM AND NODE FOR REALIZING PRIVACY PROTECTION IN
BLOCK CHAIN
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[71] Alibaba Group Holding Limited
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[51] G06F 21/62 [11] 40010919
G06Q 40/04 CN110046517 A
[13] A

[25] ZH
[21] 42019000662.7 [22] 27.12.2019

[54] METHOD AND DEVICE FOR HIDING TRANSACTION WRITTEN INTO BLOCK
CHAIN
一種對寫入區塊鏈的交易進行隱匿的方法及裝置

[71] Alibaba Group Holding Limited
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[51] G06F 21/62 [11] 40010920
G06Q 40/04 CN110046990 A
[13] A

[51]	G06F 21/62	[11]	40010987
	G06F 21/32		CN110084013 A
		[13]	A

[51]	G06F 21/64	[11]	40010671
	G06F 21/46		CN110008686 A
		[13]	A

[51]	G06F 21/64	[11]	40010684
	G06Q 30/04		CN110009435 A
		[13]	A

[51]	G06F 21/64	[11]	40010713
	G06Q 40/04		CN110009498 A
		[13]	A

[51]	G06F 21/64	[11]	40010715
	G06Q 30/06		CN110009441 A
		[13]	A

[51]	G06F 21/64	[11]	40010760
	G06F 21/62		CN110020543 A
		[13]	A

[51]	G06F 21/64	[11]	40010795
	G06Q 20/38		CN110033259 A
		[13]	A

[51]	G06F 21/64	[11]	40011029
	G06Q 30/00		CN110060069 A
		[13]	A

[51]	G06F 21/84	[11]	40010911
			CN110032899 A
		[13]	A

[25]	ZH

[21] 42019000649.4 [22] 27.12.2019

[54] PRIVACY INFORMATION DISPLAY METHOD AND DEVICE AND ELECTRONIC
DEVICE
隱私信息顯示方法和裝置、電子設備

[71] Alibaba Group Holding Limited
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[51] G06F 3/01 [11] 40011262
G06F 3/03 CN110140100 A
[13] A

[25] EN

[21] 62020001111.7 [22] 08.01.2020

[86] 02.01.2018 PCT/US2018/012110

[87] 05.07.2018 WO2018/126281

[30] 02.01.2017 US,62/441525
09.03.2017 US,62/469292

[54] THREE-DIMENSIONAL AUGMENTED REALITY OBJECT USER INTERFACE
FUNCTIONS
三維增強現實對象用戶界面功能

[71] Merge Labs, Inc.
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[74] OLDHAM LI & NIE SOLICITORS
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[51] G06F 3/03 [11] 40011262
G06F 3/01 CN110140100 A
[13] A

[51]	G06F 3/041	[11]	40010643
	G07G 1/01		CN110189489 A
		[13]	A

[51]	G06F 3/041	[11]	40011139
	B32B 17/10		CN110520293 A
		[13]	A

[51]	G06F 3/0481	[11]	40010817
	G06F 9/451		CN110007986 A
		[13]	A

[51]	G06F 3/0481	[11]	40011008
	G06Q 30/06		CN110264316 A
		[13]	A

[51]	G06F 3/0488	[11]	40010729
	G06Q 30/06		CN109992191 A
	G06Q 10/08		
		[13]	A

[25] ZH

[21] 42019000379.8 [22] 25.12.2019

[54] ORDERED PRODUCT INFORMATION PROCESSING METHOD AND DEVICE
一種訂購品信息處理方法及裝置

[71] Alibaba Group Holding Limited
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[51]	G06F 3/0488	[11]	40011235
			CN110637282 A
		[13]	A

[25] ZH

[21] 62020001059.8 [22] 08.01.2020

[86] 28.12.2017 PCT/CN2017/119297

[87] 04.07.2019 WO2019/127195

[54] TOUCH METHOD AND TERMINAL
一種觸控方法及終端

[71] 華為技術有限公司
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[51]	G06F 3/06	[11]	40010843
	G06F 16/11		CN110018990 A
		[13]	A

[51]	G06F 3/06	[11]	40010850
	G06F 16/182		CN110019083 A
		[13]	A

[51]	G06F 3/06	[11]	40010945
			CN110018782 A
		[13]	A

[25] ZH

[21] 42019000697.3 [22] 30.12.2019

[54] DATA READING/WRITING METHOD AND RELATED DEVICE
一種數據讀/寫方法及相關裝置

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[51]	G06F 3/06	[11]	40010966

CN110018783 A

[13] A

[25] ZH

[21] 42019000718.7

[22] 30.12.2019

[54] DATA STORAGE METHOD, DEVICE AND SYSTEM
一種數據存儲方法、裝置及系統

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[51] G06F 3/06

[11] 40010968

CN110018781 A

[13] A

[25] ZH

[21] 42019000720.3

[22] 30.12.2019

[54] DISK FLOW CONTROL METHOD AND DEVICE AND ELECTRONIC DEVICE
磁盤流控方法、裝置以及電子設備

[71] Alibaba Group Holding Limited

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[51] G06F 3/14

[11] 40010982

G06F 1/16

GB2569815 A

[13] A

[51] G06F 8/20 [11] 40011053
G06F 8/38 CN110413263 A
G06F 8/65
G06Q 50/20 [13] A

[25] ZH

[21] 42020001181.5 [22] 09.01.2020

[54] DEVELOPMENT METHODS, DEVICES, SYSTEMS, EQUIPMENT AND STORAGE
MEDIUM OF COURSE PACKAGE
課程包的開發方法及裝置、系統、設備和存儲介質

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[51] G06F 8/34 [11] 40010989
G06F 8/38 CN110083346 A
[13] A

[25] ZH

[21] 42019000799.7 [22] 31.12.2019

[54] SCREENING CONFIGURATION METHOD AND DEVICE BASED ON DATA
VISUALIZATION INTERFACE
基於數據可視化界面的篩選配置方法及裝置

[71] Alibaba Group Holding Limited
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[51]	G06F 8/34 G06F 9/451	[11]	40011030 CN110531977 A
		[13]	A
[25]	ZH		
[21]	42020000961.1	[22]	03.01.2020
[54]	AUTOMATIC CONTROL METHOD AND DEVICE OF INSTRUMENT, COMPUTER EQUIPMENT AND STORAGE MEDIUM 儀器的自動化控制方法、裝置、計算機設備和存儲介質		
[71]	香港大德昌龍生物科技有限公司 香港 新界元朗安樂路 109-111 號 安樂工業大廈 11 樓 A2 室		
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[51]	G06F 8/38 G06F 9/451	[11]	40010817 CN110007986 A
		[13]	A

[51]	G06F 8/38 G06F 8/34	[11]	40010989 CN110083346 A
		[13]	A

[51]	G06F 8/38 G06F 8/20	[11]	40011053 CN110413263 A
		[13]	A

[51]	G06F 8/65 G06F 8/20	[11]	40011053 CN110413263 A
		[13]	A

[51]	G06F 8/71 G06F 9/451	[11]	40010817 CN110007986 A

[13] A

[51] G06F 9/445 [11] 40010772
CN110032404 A
[13] A

[25] ZH

[21] 42019000449.9 [22] 26.12.2019

[54] REFRESHING TASK MANAGEMENT METHOD AND DEVICE
一種刷新任務的管理方法及裝置

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[51] G06F 9/451 [11] 40010730
H04M 1/725 CN109992336 A
[13] A

[25] ZH

[21] 42019000380.6 [22] 25.12.2019

[54] INTERFACE DISPLAY METHOD AND DEVICE, TERMINAL EQUIPMENT AND
STORAGE MEDIUM
一種界面顯示方法、裝置、終端設備和存儲介質

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[51] G06F 9/451 [11] 40010784
CN110032409 A
[13] A

[25] ZH

[21] 42019000461.4 [22] 26.12.2019

[54] CLIENT SCREEN ADAPTATION METHOD AND DEVICE AND ELECTRONIC EQUIPMENT
一種客戶端屏幕適配方法、裝置及電子設備

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[51] G06F 9/451 [11] 40010798
CN110018864 A

[13] A

[25] ZH

[21] 42019000480.4 [22] 26.12.2019

[54] PAGE RESOURCE PUTTING METHOD AND DEVICE
頁面資源投放方法及裝置

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[51] G06F 9/451 [11] 40010810
G06F 16/955 CN110020231 A

[13] A

[51] G06F 9/451 [11] 40010817
G06F 3/0481 CN110007986 A

G06F 8/38

G06F 8/71

[13] A

[25] ZH

[21] 42019000500.9

[22] 26.12.2019

[54] FUNCTION IMPLEMENTATION METHOD AND DEVICE

功能實現方法及裝置

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[51] G06F 9/451

[11] 40010875

CN110196742 A

[13] A

[25] ZH

[21] 42019000595.9

[22] 27.12.2019

[54] METHOD AND DEVICE FOR GENERATING AND DISPLAYING DATA OBJECT

INFORMATION

生成、展示數據對象信息的方法及裝置

[71] Alibaba Group Holding Limited

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[51] G06F 9/451

[11] 40010927

CN110134487 A

[13] A

[25] ZH

[21] 42019000672.6

[22] 28.12.2019

[54] METHOD, COMPUTER-READABLE STORAGE MEDIUM AND COMPUTER DEVICE
FOR DYNAMIC SKIN CHANGING OF LIVE BROADCAST INTERFACE
直播界面的動態換膚方法、可讀存儲介質及計算機設備

[71] Shanghai Bilibili Technology Co., Ltd.

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[51] G06F 9/451

[11] 40011030

G06F 8/34

CN110531977 A

[13] A

[51] G06F 9/455

[11] 40010942

G06F 9/50

CN110018879 A

[13] A

[25] ZH

[21] 42019000694.0

[22] 30.12.2019

[54] DELAY LOADING METHOD AND DEVICE APPLIED TO DISTRIBUTED SYSTEM
應用於分布式系統的延遲加載方法及裝置

[71] Alibaba Group Holding Limited

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[51] G06F 9/455

[11] 40010943

G06F 9/48

CN110018880 A

[13] A

[25] ZH

[21] 42019000695.7

[22] 30.12.2019

[54] IO THREAD EXECUTION METHOD AND DEVICE

IO 線程執行方法及裝置

[71] Alibaba Group Holding Limited

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[51] G06F 9/455

[11] 40010944

G06F 11/14

CN110018878 A

[13] A

[25] ZH

[21] 42019000696.5

[22] 30.12.2019

[54] DISTRIBUTED SYSTEM DATA LOADING METHOD AND DEVICE

一種分布式系統數據加載方法以及裝置

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[51] G06F 9/48

[11] 40010941

H04L 12/851

CN110022267 A

[13] A

[51] G06F 9/48

[11] 40010943

G06F 9/455

CN110018880 A

[13] A

[51]	G06F 9/50	[11]	40010713
	G06Q 40/04		CN110009498 A
		[13]	A

[51]	G06F 9/50	[11]	40010941
	H04L 12/851		CN110022267 A
		[13]	A

[51]	G06F 9/50	[11]	40010942
	G06F 9/455		CN110018879 A
		[13]	A

[51]	G06F 9/50	[11]	40011158
	G06Q 10/06		CN110574010 A
		[13]	A

[25]	EN		
[21]	62019000668.9	[22]	27.12.2019
[86]	18.07.2018 PCT/IB2018/000897		
[87]	20.06.2019 WO2019/116086		
[30]	11.12.2017 US,15/837,911		
[54]	TECHNIQUES FOR BEHAVIORAL PAIRING IN A TASK ASSIGNMENT SYSTEM		
	用於任務分配系統中的行為配對的技術		
[71]	AFINITI EUROPE TECHNOLOGIES LIMITED		
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[51]	G06F 9/54	[11]	40010947
			CN110018911 A
		[13]	A

[25]	ZH		
[21]	42019000699.9	[22]	30.12.2019

[54] PROCESS MANAGEMENT AND INTER-PROCESS COMMUNICATION METHOD AND APPARATUS, COMPUTING DEVICE AND STORAGE MEDIUM

進程管理及進程間通信方法、裝置、計算設備及存儲介質

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[51]	G06K	[11]	1263400
	G06Q		CN108288164 A
		[13]	A

[51]	G06K	[11]	1263403
	A61B		CN108338778 A
		[13]	A

[51]	G06K 17/00	[11]	40010832
	G06Q 10/08		CN109993252 A
		[13]	A

[25] ZH

[21] 42019000548.8 [22] 27.12.2019

[54] MANAGEMENT SYSTEM FOR COLD STORAGE OF RESTAURANT

用於餐廳冷藏庫的管理系統

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[51]	G06K 17/00	[11]	40010974
	A47G 29/12		CN109984555 A
		[13]	A

[51]	G06K 19/06	[11]	40010900
	G06K 7/14		CN110033065 A
		[13]	A

[25] ZH

[21] 42019000638.7 [22] 27.12.2019

[54] NARROW-STRIP TWO-DIMENSIONAL CODE AND NARROW-STRIP TWO-DIMENSIONAL CODE GENERATION AND IDENTIFICATION METHOD, DEVICE AND EQUIPMENT
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[51]	G06K 19/07	[11]	40011223
	G06K 19/077		CN110383294 A
		[13]	A

[25] EN

[21] 62020000859.2 [22] 02.01.2020

[86] 30.12.2016 PCT/CN2016/113547

[87] 05.07.2018 WO2018/120037

[54] A SWITCHABLE RFID TAG AND A METHOD FOR OPERATING A SWITCHABLE RFID CIRCUIT
可切换 RFID 標籤和用於操作可切换 RFID 電路的方法

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[51] G06K 19/077 [11] 40011223
G06K 19/07 CN110383294 A
[13] A

[51] G06K 7/10 [11] 40010690
G01S 11/06 CN110082743 A
[13] A

[51] G06K 7/14 [11] 40010900
G06K 19/06 CN110033065 A
[13] A

[51] G06K 9/00 [11] 40010620
G06K 9/62 GB2566369 A
G06T 7/194
[13] A

[25] EN

[21] 19129240.8 [22] 05.09.2019

[86] 14.03.2017 PCT/CA2017/050334

[87] 21.09.2017 WO2017/156628

[30] 17.03.2016 US, 62/309,777

[54] SYSTEM AND METHOD FOR TRAINING OBJECT CLASSIFIER BY MACHINE
LEARNING

通過機器學習訓練目標分類器的系統和方法

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[51] G06K 9/00 [11] 40010669
CN110008813 A
[13] A

[25] ZH
[21] 42019000256.8 [22] 23.12.2019
[54] FACE RECOGNITION METHOD AND SYSTEM BASED ON LIVING BODY
DETECTION TECHNOLOGY
基於活體檢測技術的人臉識別方法和系統
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[51] G06K 9/00 [11] 40010670
CN110008810 A
[13] A
[25] ZH
[21] 42019000257.6 [22] 23.12.2019
[54] FACE IMAGE ACQUISITION METHOD, DEVICE AND EQUIPMENT AND
MACHINE READABLE STORAGE MEDIUM
人臉圖像採集的方法、裝置、設備、及機器可讀存儲介質
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[51] G06K 9/00 [11] 40010677
G01C 21/20 CN110501010 A
[13] A

[51] G06K 9/00 [11] 40010714
G06F 21/32 CN110008673 A
[13] A

[51] G06K 9/00 [11] 40010753
CN110020590 A
[13] A

[25] ZH

[21] 42019000416.8 [22] 25.12.2019

[54] METHOD AND DEVICE FOR CARRYING OUT SCENARIZED STORAGE ON FACE
INFORMATION BASED ON BLOCK CHAIN

基於區塊鏈對人臉信息進行場景化存證的方法及裝置

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[51] G06K 9/00 [11] 40010761
CN110020601 A
[13] A

[25] ZH

[21] 42019000430.9 [22] 25.12.2019

[54] THREE-DIMENSIONAL FACE COPY REGISTRATION METHOD AND DEVICE,
TERMINAL AND SERVER

一種三維人臉留底注冊方法、裝置、終端及服務器

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[51] G06K 9/00 [11] 40010781
G06Q 40/08 CN110033386 A
[13] A

[51] G06K 9/00 [11] 40010882
EP3528173 A1
[13] A

[25] EN

[21] 42019000612.2 [22] 27.12.2019

[30] 09.09.2017 US,201762556413 P
11.09.2017 US,201762557130 P
22.09.2017 DK,PA201770712
22.09.2017 DK,PA201770713
22.09.2017 DK,PA201770714
22.09.2017 DK,PA201770715
02.11.2017 US,201762581025 P
26.01.2018 US,PCT/US2018/015603
12.02.2018 US,201815894221
23.02.2018 US,201815903456
03.06.2018 US,201862679955 P
12.06.2018 DK,PA201870370
12.06.2018 DK,PA201870371

[54] IMPLEMENTATION OF BIOMETRIC AUTHENTICATION WITH DETECTION AND
DISPLAY OF AN ERROR INDICATION
通過檢測和顯示錯誤指示進行生物特徵鑒定的實施方式

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[51] G06K 9/00 [11] 40010883
G06F 21/32 EP3514729 A1
[13] A

[25] EN

[21] 42019000613.0 [22] 27.12.2019

[30] 09.09.2017 US,201762556413 P
11.09.2017 US,201762557130 P

22.09.2017 DK, PA201770712

22.09.2017 DK, PA201770713

22.09.2017 DK, PA201770714

22.09.2017 DK, PA201770715

02.11.2017 US, 201762581025 P

[54] IMPLEMENTATION OF BIOMETRIC AUTHENTICATION WITHOUT EXPLICIT
AUTHENTICATION REQUEST FROM THE USER

在用戶未明確請求的情況下進行生物特徵鑒定的實施方式

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[51] G06K 9/00
G06Q 30/02

[11] 40010908
CN110032945 A

[13] A

[25] ZH

[21] 42019000646.0

[22] 27.12.2019

[54] METHOD AND DEVICE BASED ON FACE RECOGNITION

基於人臉識別的方法及裝置

[71] Alibaba Group Holding Limited

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[51]	G06K 9/00	[11]	40010987
	G06F 21/32		CN110084013 A
		[13]	A

[51]	G06K 9/00	[11]	40011001
			CN110263733 A
		[13]	A

[25] ZH

[21] 42019000827.6 [22] 31.12.2019

[54] IMAGE PROCESSING METHOD, NAMING EVALUATION METHOD AND RELATED DEVICE

圖像處理方法、提名評估方法及相關裝置

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[51]	G06K 9/00	[11]	40011065
	H04N 21/232		EP3579563 A1
		[13]	A

[51]	G06K 9/00	[11]	40011302
	H04N 5/225		EP3585043 A1
		[13]	A

[51]	G06K 9/20	[11]	40011006
	G06K 9/32		CN110533014 A
	G06K 9/62		
	G06Q 30/06		
	G06Q 50/12		
		[13]	A

[25] ZH

[21] 42019000838.3 [22] 31.12.2019

[54] METHOD AND A DEVICE FOR DETECTING THE RUNNING OF AN INTELLIGENT DEVICE

智能化設備的運行檢測方法及裝置

[71] KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO., LTD.

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[51]	G06K 9/20	[11]	40011044
	G06Q 40/02		CN110111193 A
		[13]	A

[51]	G06K 9/32	[11]	40011006
	G06K 9/20		CN110533014 A
		[13]	A

[51]	G06K 9/34	[11]	40010858
	G06F 16/35		CN110019778 A
		[13]	A

[51]	G06K 9/46	[11]	40010677
	G01C 21/20		CN110501010 A
		[13]	A

[51]	G06K 9/62	[11]	40010620
	G06K 9/00		GB2566369 A
		[13]	A

[51]	G06K 9/62	[11]	40010677
	G01C 21/20		CN110501010 A
		[13]	A

[51] G06K 9/62 [11] 40010780
G06N 3/04 CN110033011 A
[13] A

[25] ZH

[21] 42019000457.2 [22] 26.12.2019

[54] CAR ACCIDENT HANDLING METHOD AND DEVICE AND ELECTRONIC
EQUIPMENT
車禍事故處理方法和裝置、電子設備

[71] Alibaba Group Holding Limited
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[51] G06K 9/62 [11] 40010949
G06N 3/04 CN110020714 A
[13] A

[51] G06K 9/62 [11] 40010995
G06F 16/903 CN110069671 A
[13] A

[51] G06K 9/62 [11] 40011006
G06K 9/20 CN110533014 A
[13] A

[51] G06K 9/62 [11] 40011163
G06T 7/00 CN109983474 A
A61B 5/00
A61B 5/055
G01R 33/38
G01R 33/44
G01R 33/56
[13] A

[25] EN

[21] 62019000689.5 [22] 30.12.2019

[86] 21.11.2017 PCT/US2017/062763

- [87] 31.05.2018 WO2018/098141
- [30] 22.11.2016 US, 62/425, 569
- [54] SYSTEMS AND METHODS FOR AUTOMATED DETECTION IN MAGNETIC
RESONANCE IMAGES
用於磁共振圖像中的自動檢測的系統和方法
- [71] HYPERFINE RESEARCH, INC.
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[51]	G06N 20/00	[11]	40011188
	G16H 40/67		CN110337698 A
		[13]	A
-

[51]	G06N 3/04	[11]	40010776
	G06Q 10/06		CN110033169 A
		[13]	A
-

[51]	G06N 3/04	[11]	40010780
	G06K 9/62		CN110033011 A
		[13]	A
-

[51]	G06N 3/04	[11]	40010842
	G06F 16/35		CN110019793 A
		[13]	A
-

[51]	G06N 3/04	[11]	40010949
	G06K 9/62		CN110020714 A
-

[13] A

[25] ZH

[21] 42019000701.3 [22] 30.12.2019

[54] MODEL TRAINING AND DATA ANALYSIS METHOD, APPARATUS AND DEVICE
AND STORAGE MEDIUM
模型訓練及數據分析方法、裝置、設備以及存儲介質

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[51] G06N 3/08 [11] 40010813
G06F 16/332 CN110019703 A

[13] A

[51] G06N 3/08 [11] 40010842
G06F 16/35 CN110019793 A

[13] A

[51] G06Q [11] 1263400
G06F CN108288164 A
G06K

[13] A

[25] ZH

[21] 18110883.9 [22] 23.08.2018

[54] A MOBILE PAYMENT CONTROL METHOD
一種移動支付控制方法

[71] 東莞市華睿電子科技有限公司
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[51]	G06Q 10/00	[11]	40010990
	G06Q 10/06		CN110084448 A
		[13]	A

[51]	G06Q 10/00	[11]	40011040
	G06Q 40/00		CN110033359 A
		[13]	A

[51]	G06Q 10/00	[11]	40011128
	G06Q 30/02		CN110366736 A
	G06Q 50/00		
		[13]	A

[25] EN

[21] 62019000527.7 [22] 27.12.2019

[86] 06.02.2019 PCT/US2019/016771

[87] 13.06.2019 WO2019/113612

[30] 07.02.2018 US, 62/627,452

[54] MANAGING EVENT DATABASES USING HISTOGRAM-BASED ANALYSIS
使用基於直方圖的分析的管理事件數據庫

[71] 黑皮書傳媒有限公司
BlackBook Media Inc.
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[72] ALBERTINE, Scott Herman S·H·艾伯丁
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[51]	G06Q 10/04	[11]	40010681
	G06Q 40/00		CN110009467 A
		[13]	A

[51] G06Q 10/04 [11] 40010776
G06Q 10/06 CN110033169 A
[13] A

[51] G06Q 10/06 [11] 40010666
G06Q 30/02 CN110009383 A
[13] A

[51] G06Q 10/06 [11] 40010688
G06Q 50/12 CN10390609 A
[13] A

[51] G06Q 10/06 [11] 40010754
G06Q 30/04 CN110020901 A
[13] A

[51] G06Q 10/06 [11] 40010766
G06Q 40/08 CN110033162 A
[13] A

[25] ZH

[21] 42019000443.2 [22] 26.12.2019

[54] UNDERWRITING AND QUESTION AND ANSWER RULE GENERATION METHOD,
DEVICE AND EQUIPMENT
一種核保和問答規則生成方法、裝置及設備

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[51] G06Q 10/06 [11] 40010776
G06Q 10/04

G06Q 40/04 CN110033169 A
G06N 3/04

[13] A

[25] ZH

[21] 42019000453.1 [22] 26.12.2019

[54] OBJECT EVALUATION METHOD AND DEVICE

對象評估方法與裝置

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[51] G06Q 10/06 [11] 40010792
G06Q 30/02 CN110033153 A

[13] A

[25] ZH

[21] 42019000473.9 [22] 26.12.2019

[54] METHOD, DEVICE AND EQUIPMENT FOR REWARDING RESOURCES FOR
INFORMATION RECOMMENDATION

一種對信息推薦進行資源獎勵方法、裝置及設備

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[51] G06Q 10/06 [11] 40010990
G06Q 10/00 CN110084448 A
G06Q 50/06

[13] A

[25] ZH

- [21] 42019000800.3 [22] 31.12.2019
- [54] ANALYSIS METHOD AND DEVICE FOR POWER SYSTEM AND EQUIPMENT
THEREOF
一種電力系統的分析方法、裝置及其設備
- [71] Alibaba Group Holding Limited
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- [51] G06Q 10/06 [11] 40010991
CN110084455 A
[13] A
- [25] ZH
- [21] 42019000801.1 [22] 31.12.2019
- [54] DATA PROCESSING METHOD, DEVICE AND SYSTEM
一種數據處理方法、裝置及系統
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G06F 9/50 CN110574010 A

[13] A

[51] G06Q 10/08 [11] 40010729
G06F 3/0488 CN109992191 A
[13] A

[51] G06Q 10/08 [11] 40010739
G06Q 30/02 CN109978424 A
G06Q 50/02
[13] A

[25] ZH

[21] 42019000389.7 [22] 25.12.2019

[54] COMMODITY INFORMATION PROCESSING METHOD AND DEVICE, SUPPLY
CHAIN MANAGEMENT SYSTEM AND ELECTRONIC EQUIPMENT
商品信息處理方法、裝置、供應鏈管理系統以及電子設備

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G06K 17/00 CN109993252 A
[13] A

[51] G06Q 10/08 [11] 40010897
CN110046841 A
[13] A

[25] ZH

[21] 42019000635.3 [22] 27.12.2019

[54] LOGISTICS INFORMATION TRACING METHOD AND DEVICE BASED ON
BLOCK CHAIN AND ELECTRONIC EQUIPMENT
基於區塊鏈的物流信息溯源方法及裝置和電子設備

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[51] G06Q 10/08 [11] 40010962
CN110033207 A
[13] A

[25] ZH

[21] 42019000714.6 [22] 30.12.2019

[54] COMMODITY INFORMATION PROCESSING METHOD, DEVICE AND SYSTEM
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商品信息的處理方法、裝置、系統以及電子設備

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[51] G06Q 10/10 [11] 40010673
G06Q 40/08 CN110009296 A
[13] A

[25] ZH

[21] 42019000261.8 [22] 23.12.2019

[54] CLAIM SETTLEMENT SERVICE PROCESSING METHOD AND DEVICE
理賠業務的處理方法及裝置

[71] Alibaba Group Holding Limited
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[51]	G06Q 10/10 G06Q 20/38	[11]	40011007 CN110147983 A
		[13]	A
[25]	ZH		
[21]	42019000839.1	[22]	31.12.2019
[54]	METHOD AND A DEVICE FOR CREATING A TIMES CARD VOUCHER AND METHOD AND DEVICE FOR CHARGING OFF THE TIMES CARD VOUCHER 次卡憑證的創建方法和裝置, 以及核銷方法和裝置		
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[51]	G06Q 10/10 G06Q 50/26	[11]	40011031 CN110060189 A
		[13]	A

[51]	G06Q 20/02 G06Q 20/22	[11]	40010773 CN110033252 A
		[13]	A

[51]	G06Q 20/06 H04L 29/08	[11]	40010682 CN110012059 A
		[13]	A

[51] G06Q 20/06 [11] 40010895
G06Q 20/38 CN110414976 A
[13] A

[51] G06Q 20/06 [11] 40010935
G06Q 20/10 CN110298646 A
[13] A

[51] G06Q 20/08 [11] 40010770
CN110033247 A
[13] A

[25] ZH
[21] 42019000447.3 [22] 26.12.2019

[54] PAYMENT CHANNEL RECOMMENDATION METHOD AND SYSTEM
支付渠道推薦方法及其系統

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G06Q 20/22 CN110033246 A
[13] A

[25] ZH
[21] 42019000452.3 [22] 26.12.2019

[54] NETWORK PAYMENT CURRENT-LIMITING CONTROL METHOD AND DEVICE
網絡支付限流控制方法和裝置

[71] Alibaba Group Holding Limited
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[72] 周书

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[51]	G06Q 20/08	[11]	40010913
	G06Q 20/42		CN110033280 A
		[13]	A

[51]	G06Q 20/08	[11]	40010923
	G06Q 20/32		CN110046881 A
		[13]	A

[51]	G06Q 20/10	[11]	40010683
	G06Q 20/38		CN110009322 A
	G06Q 20/40		
		[13]	A
[25]	ZH		
[21]	42019000278.2	[22]	23.12.2019
[54]	IDENTITY VERIFICATION METHOD AND DEVICE IN ACCOUNT TRANSFER PROCESS 轉賬過程中的身份驗證方法和裝置		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼 资本大厦一座四层 847 号邮箱		
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[51]	G06Q 20/10	[11]	40010685
	G06Q 20/38		CN110009321 A
	G06Q 40/04		
		[13]	A
[25]	ZH		
[21]	42019000280.8	[22]	23.12.2019
[54]	ACCOUNT TRANSFER METHOD AND SYSTEM BASED ON BLOCKCHAIN SMART CONTRACT 一種基於區塊鏈智能合約的轉賬方法及系統		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島		

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[51]	G06Q 20/10	[11]	40010716
	G06Q 40/04		CN110009489 A
		[13]	A

[51]	G06Q 20/10	[11]	40010898
	G06Q 20/32		CN110046882 A
		[13]	A

[51]	G06Q 20/10	[11]	40010935
	G06Q 20/06		CN110298646 A
	H04N 21/475		
	H04N 21/488		
		[13]	A

[25] ZH

[21] 42019000680.9 [22] 28.12.2019

[54] REWARD METHOD, SERVER AND REWARD SYSTEM BASED ON COMMENTS
基於彈幕的打賞方法、服務器及打賞系統

[71] Shanghai Bilibili Technology Co., Ltd.
上海哔哩哔哩科技有限公司
中國
上海市楊浦區
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[72] FEI Yongping 費勇平

[74] 德龍知識產權集團(香港)有限公司
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北海中心 10 樓 E 室

[51]	G06Q 20/12	[11]	40011040
	G06Q 40/00		CN110033359 A
		[13]	A

[51] G06Q 20/18 [11] 40010912
G06Q 30/00 CN110033283 A
[13] A

[51] G06Q 20/20 [11] 40010680
G06Q 20/40 CN110009324 A
G07C 9/00
[13] A

[25] ZH

[21] 42019000275.8 [22] 23.12.2019

[54] OFFLINE SELF-SERVICE SETTLEMENT METHOD, DEVICE AND SYSTEM
一種線下自助結算方法、裝置和系統

[71] Alibaba Group Holding Limited

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[51] G06Q 20/20 [11] 40010746
G06Q 30/06 CN109993516 A
[13] A

[25] ZH

[21] 42019000397.0 [22] 25.12.2019

[54] COMMODITY INFORMATION PROCESSING METHOD, DEVICE AND SYSTEM
商品的信息處理方法、裝置及系統

[71] Alibaba Group Holding Limited

阿里巴巴集团控股有限公司

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[72] Yuan YUAN 袁瑗

Jianfeng LIU 刘剑峰

Li JIANG 江莉

Chenhui CHEN 陈晨辉

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越秀大廈 6 樓 601 室

[51]	G06Q 20/22 G06Q 20/02 G06Q 30/06	[11]	40010773 CN110033252 A
		[13]	A
[25]	ZH		
[21]	42019000450.7	[22]	26.12.2019
[54]	PAYMENT CHANNEL RECOMMENDATION METHOD AND DEVICE 一種支付渠道推薦方法及裝置		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼 资本大厦一座四层 847 号邮箱		
[72]	周扬 吴彦伦 张泽		
[74]	博思佳知識產權代理有限公司 香港新界北粉嶺聯合墟 綠悠軒 1 座 4 樓 C 室		

[51]	G06Q 20/22 G06Q 20/08	[11]	40010775 CN110033246 A
		[13]	A

[51]	G06Q 20/32 G06Q 20/40	[11]	40010756 CN110020852 A
		[13]	A
[25]	ZH		
[21]	42019000420.0	[22]	25.12.2019
[54]	MOBILE PAYMENT METHOD, DEVICE AND SYSTEM 一種移動支付方法、裝置及系統		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼 资本大厦一座四层 847 号邮箱		
[72]	马灿 朱英梓 朱林		

陆健
胡容海
鲁教
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陈建文

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[51] G06Q 20/32 [11] 40010898
G06Q 20/10 CN110046882 A
[13] A

[25] ZH

[21] 42019000636.1 [22] 27.12.2019

[54] JOINT PAYMENT METHOD AND SYSTEM BASED ON BINDING RELATIONSHIP
一種基於綁定關係的聯合支付方法及系統

[71] Alibaba Group Holding Limited

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[51] G06Q 20/32 [11] 40010915
G06Q 30/06 CN110033256 A
G07C 9/00
[13] A

[25] ZH

[21] 42019000653.6 [22] 27.12.2019

[54] PAYMENT METHOD, DEVICE AND SYSTEM BASED ON INTELLIGENT LOCK
基於智能鎖的支付方法、裝置以及系統

[71] Alibaba Group Holding Limited

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[51] G06Q 20/32 [11] 40010923
G06Q 20/08 CN110046881 A
[13] A
[25] ZH
[21] 42019000666.8 [22] 27.12.2019
[54] PAYMENT PROCESSING METHOD IN OFFLINE SCENE, SERVER AND
READABLE STORAGE MEDIUM
離線場景下的支付處理方法、服務器及可讀存儲介質
[71] Alibaba Group Holding Limited
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[72] 饶凯莉
[74] 博思佳知識產權代理有限公司
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[51] G06Q 20/32 [11] 40010924
H04L 29/08 CN110046883 A
[13] A
[25] ZH
[21] 42019000667.6 [22] 27.12.2019
[54] MONITORING METHOD AND SYSTEM OF OFFLINE PAYMENT MACHINE TOOL
一種線下支付機具的監控方法及系統
[71] Alibaba Group Holding Limited
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王林青
张鸿
韩喆
尹欢密
缪仁将
万旭阳

[74] 博思佳知識產權代理有限公司
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[51]	G06Q 20/32	[11]	40011199
	G07F 13/06		EP3559919 A1
		[13]	A

[51]	G06Q 20/34	[11]	40011044
	G06Q 40/02		CN110111193 A
		[13]	A

[51]	G06Q 20/38	[11]	40010616
	G06Q 20/40		CN109102301 A
		[13]	A

[51]	G06Q 20/38	[11]	40010674
	H04L 29/08		CN110009337 A
		[13]	A

[25] ZH

[21] 42019000262.6 [22] 23.12.2019

[54] DATA PROCESSING METHOD AND DEVICE BASED ON BLOCK CHAIN
一種基於區塊鏈的數據處理方法和裝置

[71] Alibaba Group Holding Limited
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[51]	G06Q 20/38	[11]	40010683
	G06Q 20/10		CN110009322 A
		[13]	A

[51]	G06Q 20/38	[11]	40010685
	G06Q 20/10		CN110009321 A
		[13]	A

[51]	G06Q 20/38	[11]	40010686
	G06Q 50/26		CN110009336 A
	H04L 29/08		
		[13]	A

[25] ZH

[21] 42019000281.6 [22] 23.12.2019

[54] EVIDENCE OBTAINING METHOD AND DEVICE BASED ON BLOCK CHAIN
基於區塊鏈的取證方法及裝置

[71] Alibaba Group Holding Limited
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徐惠

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[51]	G06Q 20/38	[11]	40010716
	G06Q 40/04		CN110009489 A
		[13]	A

[51]	G06Q 20/38	[11]	40010754
	G06Q 30/04		CN110020901 A
		[13]	A

[51]	G06Q 20/38	[11]	40010755
	G06F 16/245		CN110019326 A
		[13]	A

[51]	G06Q 20/38	[11]	40010795
	G06F 21/64		CN110033259 A
		[13]	A

[25] ZH

[21] 42019000476.2 [22] 26.12.2019

[54] DATA STORAGE METHOD AND DEVICE BASED ON BLOCK CHAIN AND
ELECTRONIC EQUIPMENT

基於區塊鏈的數據存證方法及裝置、電子設備

[71] Alibaba Group Holding Limited

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[72] 郑坤坤

翁欣雨

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蒋海滔

张鸿

李富强

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[51] G06Q 20/38 [11] 40010796
G06F 16/27 CN110033258 A
[13] A

[25] ZH

[21] 42019000477.0 [22] 26.12.2019

[54] SERVICE DATA ENCRYPTION METHOD AND DEVICE BASED ON BLOCK
CHAIN

基於區塊鏈的業務數據加密方法及裝置

[71] Alibaba Group Holding Limited

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[51] G06Q 20/38 [11] 40010797
G06Q 40/04 CN110033263 A
[13] A

[25] ZH

[21] 42019000478.8 [22] 26.12.2019

[54] BLOCK CHAIN-BASED USER FEATURE VALUE ACQUISITION AND APPLICATION METHOD AND DEVICE

基於區塊鏈的用戶特徵值獲取、應用方法和裝置

[71] Alibaba Group Holding Limited

阿里巴巴集团控股有限公司

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[51] G06Q 20/38

G06Q 20/06

[11] 40010895

CN110414976 A

[13] A

[25] ZH

[21] 42019000632.0

[22] 27.12.2019

[54] REAL-NAME ACCOUNT GENERATING SYSTEM FOR SMART CONTRACT AND METHOD THEREOF

智能合約的實名帳戶建立系統及其方法

[71] Fubon Financial Holding Co.

富邦金融控股股份有限公司

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LEE YI SHAN 李依珊

HE TSAI JIE 何蔡杰

CHUNG HAN HSIEN 鍾瀚賢

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[74] CO-HORIZON (HONG KONG) LIMITED

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[51]	G06Q 20/38 G06Q 20/40	[11]	40010901 CN110033270 A
		[13]	A
[25]	ZH		
[21]	42019000639.5	[22]	27.12.2019
[54]	IDENTITY AUTHENTICATION INFORMATION PROCESSING METHOD AND DEVICE BASED ON ALLIANCE CHAIN AND ELECTRONIC DEVICE 基於聯盟鏈的身份認證信息處理方法、裝置及電子設備		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼 资本大厦一座四层 847 号邮箱		
[72]	冀祖峰 刘野枫 金瑶瑶		
[74]	博思佳知識產權代理有限公司 香港 新界北粉嶺聯合墟 綠悠軒 1 座 4 樓 C 室		

[51]	G06Q 20/38 G06Q 20/40 G06Q 40/04	[11]	40010903 CN110033267 A
		[13]	A
[25]	ZH		
[21]	42019000641.1	[22]	27.12.2019
[54]	METHOD, NODE AND SYSTEM FOR REALIZING PRIVACY PROTECTION IN BLOCK CHAIN AND STORAGE MEDIUM 區塊鏈中實現隱私保護的方法、節點、系統和存儲介質		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼 资本大厦一座四层 847 号邮箱		
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[51]	G06Q 20/38 G06Q 20/40 G06Q 40/04	[11]	40010905 CN110033265 A
		[13]	A
[25]	ZH		
[21]	42019000643.7	[22]	27.12.2019
[54]	METHOD AND NODE FOR REALIZING PRIVACY PROTECTION IN BLOCK CHAIN AND STORAGE MEDIUM 區塊鏈中實現隱私保護的方法、節點和存儲介質		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼 资本大厦一座四层 847 号邮箱		
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[51]	G06Q 20/38 G06F 21/62	[11]	40010906 CN110033266 A
		[13]	A
[25]	ZH		
[21]	42019000644.5	[22]	27.12.2019
[54]	METHOD AND NODE FOR REALIZING PRIVACY PROTECTION IN BLOCK CHAIN AND STORAGE MEDIUM 區塊鏈中實現隱私保護的方法、節點和存儲介質		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼 资本大厦一座四层 847 号邮箱		
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[74]	博思佳知識產權代理有限公司 香港		

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[51]	G06Q 20/38	[11]	40010910
	G06Q 40/06		CN110033377 A
		[13]	A

[51]	G06Q 20/38	[11]	40011007
	G06Q 10/10		CN110147983 A
		[13]	A

[51]	G06Q 20/38	[11]	40011028
	G06Q 40/04		CN110060162 A
		[13]	A

[51]	G06Q 20/38	[11]	40011077
	H04L 9/06		CN109937557 A
		[13]	A

[51]	G06Q 20/40	[11]	40010616
	G06Q 20/38		CN109102301 A
		[13]	A

[25] ZH

[21] 19125467.1 [22] 19.06.2019

[54] A METHOD AND SYSTEM FOR PAYMENT RISK CONTROL
一種支付風控方法及系統

[71] Alibaba Group Holding Limited

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[51]	G06Q 20/40	[11]	40010643
	G07G 1/01		CN110189489 A

[13] A

[51] G06Q 20/40 [11] 40010680
G06Q 20/20 CN110009324 A
[13] A

[51] G06Q 20/40 [11] 40010683
G06Q 20/10 CN110009322 A
[13] A

[51] G06Q 20/40 [11] 40010712
G06Q 40/04 CN110009494 A
[13] A

[51] G06Q 20/40 [11] 40010756
G06Q 20/32 CN110020852 A
[13] A

[51] G06Q 20/40 [11] 40010769
CN110033274 A
[13] A

[25] ZH

[21] 42019000446.5 [22] 26.12.2019

[54] REFUND METHOD, REFUND SYSTEM AND RECEIPT ACCEPTANCE SYSTEM
退款方法、退款系統和收單受理系統

[71] Alibaba Group Holding Limited

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贺武杰

曾祯

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[51] G06Q 20/40 [11] 40010901
G06Q 20/38 CN110033270 A

[13] A

[51] G06Q 20/40 [11] 40010903
G06Q 20/38 CN110033267 A
[13] A

[51] G06Q 20/40 [11] 40010905
G06Q 20/38 CN110033265 A
[13] A

[51] G06Q 20/42 [11] 40010913
G06Q 20/08 CN110033280 A
[13] A

[25] ZH

[21] 42019000651.0 [22] 27.12.2019

[54] PAYMENT ANTI-SHAKE METHOD AND DEVICE
支付防抖方法及裝置

[71] Alibaba Group Holding Limited
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[51] G06Q 30/00 [11] 40010912
G06Q 20/18 CN110033283 A
G06Q 30/06
[13] A

[25] ZH

[21] 42019000650.2 [22] 27.12.2019

[54] UNMANNED RETAIL DEVICE AND REFUND METHOD AND DEVICE THEREOF
無人零售設備和退款方法及其設備

[71] Alibaba Group Holding Limited
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[51] G06Q 30/00 [11] 40011029
G06Q 40/04 CN110060069 A
G06Q 50/20
G06F 21/64 [13] A

[25] ZH

[21] 42020000960.3 [22] 03.01.2020

[54] ONLINE EDUCATION COMMODITY CONTRACT PROCESSING METHOD, DEVICE
AND EQUIPMENT BASED ON A BLOCK CHAIN
基於區塊鏈的在線教育商品合約處理方法、裝置和設備

[71] Alibaba Group Holding Limited
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[51] G06Q 30/02 [11] 40010666
G06Q 10/06 CN110009383 A
[13] A

[25] ZH

[21] 42019000253.5 [22] 23.12.2019

[54] ADVERTISEMENT INVENTORY PRE-DISTRIBUTION METHOD AND DEVICE
一種廣告庫存預分配方法和裝置

[71] Alibaba Group Holding Limited
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[51] G06Q 30/02 [11] 40010687
CN110009387 A
[13] A
[25] ZH
[21] 42019000282.4 [22] 23.12.2019
[54] ADVERTISEMENT ORDER DIRECTIONAL DISTRIBUTION METHOD AND
DEVICE
一種廣告訂單定向分配方法和裝置
[71] Alibaba Group Holding Limited
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[51] G06Q 30/02 [11] 40010739
G06Q 10/08 CN109978424 A
[13] A

[51] G06Q 30/02 [11] 40010757
CN110020884 A
[13] A
[25] ZH
[21] 42019000421.8 [22] 25.12.2019
[54] MULTIMEDIA RESOURCE CHARGING METHOD, DEVICE AND SYSTEM
多媒體資源的計費方法、裝置及系統
[71] Alibaba Group Holding Limited
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[51] G06Q 30/02 [11] 40010763
CN110020899 A
[13] A

[25] ZH

[21] 42019000432.5 [22] 25.12.2019

[54] ADVERTISEMENT MONITORING METHOD AND DEVICE BASED ON BLOCK
CHAIN AND ELECTRONIC EQUIPMENT
一種基於區塊鏈的廣告監播方法、裝置及電子設備

[71] Alibaba Group Holding Limited
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[51] G06Q 30/02 [11] 40010790
CN110033305 A
[13] A

[25] ZH

[21] 42019000471.3 [22] 26.12.2019

[54] ADVERTISEMENT QUOTATION CALCULATION METHOD AND DEVICE AND
SERVER
廣告報價計算方法、裝置和服務器

[71] Alibaba Group Holding Limited
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[51]	G06Q 30/02	[11]	40010792
	G06Q 10/06		CN110033153 A
		[13]	A

[51]	G06Q 30/02	[11]	40010855
	G06F 16/9535		CN110020173 A
		[13]	A

[51]	G06Q 30/02	[11]	40010859
	G06F 16/9535		CN110020171 A
		[13]	A

[51]	G06Q 30/02	[11]	40010902
	G06F 21/62		CN110033317 A
		[13]	A

[25] ZH

[21] 42019000640.3 [22] 27.12.2019

[54] ELECTRONIC TICKET ISSUING METHOD AND SYSTEM BASED ON BLOCK CHAIN

一種基於區塊鏈的電子券發放方法及系統

[71] Alibaba Group Holding Limited

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[51]	G06Q 30/02	[11]	40010908
	G06K 9/00		CN110032945 A
		[13]	A

[51] G06Q 30/02 [11] 40010992
G06Q 30/06 CN110070379 A
H04L 12/58
H04L 29/08
[13] A

[25] ZH

[21] 42019000802.9 [22] 31.12.2019

[54] MESSAGE TRANSMISSION METHOD AND DEVICE AND SERVER
一種消息傳輸方法、裝置及服務器

[71] Alibaba Group Holding Limited
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[51] G06Q 30/02 [11] 40011009
G06Q 30/06 CN110111133 A
G06Q 50/12
[13] A

[25] ZH

[21] 42019000842.5 [22] 31.12.2019

[54] METHOD AND DEVICE FOR ISSUING A COMMODITY COUPON FOR ORDERING
用於點餐的商品券發放方法及裝置

[71] KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO., LTD.
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HE, Qingsong 何青松
WANG, Xinmeng 王新盟
CHENG, Siyuan 程思远
HUANG, Xiang 黄翔

[74] OLDHAM LI & NIE SOLICITORS
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HONG KONG

[51] G06Q 30/02 [11] 40011040
G06Q 40/00 CN110033359 A
[13] A

[51] G06Q 30/02 [11] 40011128
G06Q 10/00 CN110366736 A
[13] A

[51] G06Q 30/04 [11] 40010684
G06Q 40/00 CN110009435 A
G06F 21/64
[13] A

[25] ZH

[21] 42019000279.0 [22] 23.12.2019

[54] INVOICE REIMBURSEMENT METHOD AND DEVICE BASED ON BLOCK CHAIN
AND ELECTRONIC DEVICE
基於區塊鏈的發票報銷方法及裝置、電子設備

[71] Alibaba Group Holding Limited
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[51] G06Q 30/04 [11] 40010754
G06Q 20/38 CN110020901 A
G06Q 10/06
G06F 16/27
G06F 16/245
[13] A

[25] ZH

[21] 42019000418.4 [22] 25.12.2019

[54] RESOURCE ALLOCATION METHOD AND DEVICE BASED ON BLOCK CHAIN
AND ELECTRONIC EQUIPMENT

基於區塊鏈的資源分配方法及裝置和電子設備

[71] Alibaba Group Holding Limited

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[51] G06Q 30/04 [11] 40011032
H04L 29/06 CN110060111 A
[13] A

[25] ZH

[21] 42020000963.7 [22] 03.01.2020

[54] INVOICE ACCESS METHOD AND DEVICE BASED ON BLOCK CHAIN AND
ELECTRONIC EQUIPMENT

基於區塊鏈的發票訪問方法和裝置、電子設備

[71] Alibaba Group Holding Limited

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[51]	G06Q 30/06	[11]	40010688
	G06Q 50/12		CN10390609 A
		[13]	A

[51]	G06Q 30/06	[11]	40010689
	G07F 13/06		CN110298729 A
		[13]	A
[25]	ZH		
[21]	42019000284.0	[22]	23.12.2019
[54]	BEVERAGE ORDER PROCESSING METHOD AND AN ORDER CONTROLLER BASED ON AN IOT DEVICE 基於 IOT 設備實現的飲品訂單處理方法及訂單控制器		
[71]	KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO., LTD. 口碑(上海)信息技术有限公司 Rm.2901-Rm.2903 and Rm.2905-Rm.2909 1 Aly.1199, Minsheng Rd., Pudong New Dist. Shanghai, CHINA		
[72]	ZHENG, Zhenbin 鄭震濱 GAO, Kang 高康 TAO, Haibo 陶海波 CHEN, Linhong 陳琳虹		
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[51]	G06Q 30/06	[11]	40010715
	G06F 21/32		CN110009441 A
	G06F 21/64		
		[13]	A
[25]	ZH		
[21]	42019000352.5	[22]	24.12.2019
[54]	LEASING INFORMATION PROCESSING METHOD AND DEVICE BASED BLOCK CHAIN, AND EQUIPMENT 基於區塊鏈的租賃信息處理方法、裝置和設備		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼 资本大厦一座四层 847 号邮箱		

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[51]	G06Q 30/06	[11]	40010717
	G06Q 40/04		CN110009495 A
		[13]	A

[51]	G06Q 30/06	[11]	40010729
	G06F 3/0488		CN109992191 A
		[13]	A

[51]	G06Q 30/06	[11]	40010743
	G07F 11/00		CN109961566 A
		[13]	A

[51]	G06Q 30/06	[11]	40010746
	G06Q 20/20		CN109993516 A
		[13]	A

[51]	G06Q 30/06	[11]	40010767
	G06Q 40/08		CN110033341 A
		[13]	A

[25] ZH

[21] 42019000444.0 [22] 26.12.2019

[54] PRODUCT SHARING METHOD AND DEVICE AND ELECTRONIC EQUIPMENT
一種產品分享方法、裝置及電子設備

[71] Alibaba Group Holding Limited
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[51]	G06Q 30/06	[11]	40010773
	G06Q 20/22		CN110033252 A
		[13]	A

[51]	G06Q 30/06	[11]	40010782
	G06Q 40/08		CN110033381 A
		[13]	A

[51]	G06Q 30/06	[11]	40010833
	G06F 16/215		CN110019154 A
		[13]	A

[51]	G06Q 30/06	[11]	40010857
	G06F 16/9535		CN110020136 A
		[13]	A

[51]	G06Q 30/06	[11]	40010859
	G06F 16/9535		CN110020171 A
		[13]	A

[51]	G06Q 30/06	[11]	40010912
	G06Q 30/00		CN110033283 A
		[13]	A

[51]	G06Q 30/06	[11]	40010915
	G06Q 20/32		CN110033256 A
		[13]	A

[51]	G06Q 30/06	[11]	40010946
	G06F 16/9535		CN110020183 A
		[13]	A

[51]	G06Q 30/06	[11]	40010954
	G06F 16/33		CN110019662 A
		[13]	A

[51] G06Q 30/06 [11] 40010992
G06Q 30/02 CN110070379 A
[13] A

[51] G06Q 30/06 [11] 40011006
G06K 9/20 CN110533014 A
[13] A

[51] G06Q 30/06 [11] 40011008
G06F 3/0481 CN110264316 A
[13] A

[25] ZH

[21] 42019000840.9 [22] 31.12.2019

[54] ARTICLE INFORMATION QUERY AND DISPLAY METHOD AND DEVICE
物品信息查詢展示方法及裝置

[71] ZHEJIANG KOUBEI NETWORK TECHNOLOGY CO., LTD.
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[51] G06Q 30/06 [11] 40011009
G06Q 30/02 CN110111133 A
[13] A

[51] G06Q 30/06 [11] 40011028
G06Q 40/04 CN110060162 A
[13] A

[51] G06Q 40/00 [11] 40010681
G06Q 40/02 CN110009467 A
G06Q 10/04
[13] A

[25] ZH

[21] 42019000276.6 [22] 23.12.2019

- [54] METHOD AND DEVICE FOR COUNTING AND DRAWING FINANCIAL ACCOUNT
用於對金融賬戶進行計提的方法及裝置
- [71] Alibaba Group Holding Limited
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G06Q 30/04 CN110009435 A
[13] A
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- [51] G06Q 40/00 [11] 40010771
CN110033361 A
[13] A
- [25] ZH
- [21] 42019000448.1 [22] 26.12.2019
- [54] METHOD AND DEVICE FOR TRANSFERRING RESOURCES BASED ON VIRTUAL
ACCOUNT SET
一種基於虛擬賬套轉出資源的方法和裝置
- [71] Alibaba Group Holding Limited
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G06Q 10/00 CN110033359 A
G06Q 20/12
G06Q 30/02
H04L 29/06

H04L 29/08

H04L 12/58

[13] A

[25] ZH

[21] 42020000993.4 [22] 06.01.2020

[30] 15.08.2013 US, 61/866,068

[54] SYSTEM AND METHOD HAVING INCREASED SECURITY USING SMTP EMAILS
VERIFIED BY SPF/DKIM PROCESSES

使用由 SPF/DKIM 流程驗證的 SMTP 電子郵件提高安全性的系統及方法

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[51] G06Q 40/02 [11] 40010681
G06Q 40/00 CN110009467 A
[13] A

[51] G06Q 40/02 [11] 40010778
CN110033362 A
[13] A

[25] ZH

[21] 42019000455.6 [22] 26.12.2019

[54] PAYMENT MAKING METHOD, DEVICE AND EQUIPMENT
一種打款方法、裝置及設備

[71] Alibaba Group Holding Limited

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	G06Q 40/06		CN110033377 A
		[13]	A

[51]	G06Q 40/02	[11]	40011044
	G06K 9/20		CN110111193 A
	G06T 19/00		
	G06Q 20/34		
		[13]	A

[25] ZH

[21] 42020001145.0 [22] 09.01.2020

[54] DATA PROCESSING METHOD AND DEVICE
一種數據處理的方法及裝置

[71] CHINA UNIONPAY CO., LTD.
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FANG, Qiao 方巧
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[51]	G06Q 40/04	[11]	40010685
	G06Q 20/10		CN110009321 A
		[13]	A

[51]	G06Q 40/04	[11]	40010712
	G06Q 20/40		CN110009494 A
		[13]	A

[25] ZH

[21] 42019000349.1 [22] 24.12.2019

[54] METHOD AND DEVICE FOR MONITORING TRANSACTION CONTENT IN BLOCK CHAIN

一種監控區塊鏈中的交易內容的方法及裝置

[71] Alibaba Group Holding Limited

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G06F 21/64 CN110009498 A
G06F 21/62
G06F 9/50

[13] A

[25] ZH

[21] 42019000350.9 [22] 24.12.2019

[54] RESOURCE ALLOCATION METHOD AND DEVICE BASED ON BLOCK CHAIN

基於區塊鏈的資源分配方法和裝置

[71] Alibaba Group Holding Limited

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[51] G06Q 40/04 [11] 40010716
G06Q 20/10 CN110009489 A
G06Q 20/38

[13] A

[25] ZH

[21] 42019000353.3 [22] 24.12.2019

[54] ASSET TRANSFER METHOD AND DEVICE BASED ON BLOCK CHAIN AND ELECTRONIC DEVICE

基於區塊鏈的資產轉移方法及裝置、電子設備

[71] Alibaba Group Holding Limited
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[51] G06Q 40/04 [11] 40010717
G06Q 30/06 CN110009495 A
G06Q 50/26
[13] A

[25] ZH

[21] 42019000354.1 [22] 24.12.2019

[54] PUBLIC BENEFIT DONATION METHOD AND DEVICE BASED ON BLOCK
CHAIN, ELECTRONIC DEVICE AND STORAGE MEDIUM
基於區塊鏈的公益捐贈方法及裝置、電子設備、存儲介質

[71] Alibaba Group Holding Limited
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[51] G06Q 40/04 [11] 40010760
G06F 21/62 CN110020543 A
[13] A

[51] G06Q 40/04 [11] 40010776
G06Q 10/06 CN110033169 A
[13] A

[51] G06Q 40/04 [11] 40010777
G06F 21/60 CN110033368 A
G06F 21/62
[13] A

[25] ZH
[21] 42019000454.9 [22] 26.12.2019

[54] METHOD FOR REALIZING PRIVACY PROTECTION IN BLOCK CHAIN
區塊鏈中實現隱私保護的方法

[71] Alibaba Group Holding Limited
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[51] G06Q 40/04 [11] 40010783
CN110033367 A
[13] A

[25] ZH
[21] 42019000460.6 [22] 26.12.2019

[54] CONTRACT RECORDING METHOD AND DEVICE BASED ON BLOCK CHAIN AND
ELECTRONIC EQUIPMENT
基於區塊鏈的合同記錄方法及裝置、電子設備

[71] Alibaba Group Holding Limited
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[51] G06Q 40/04 [11] 40010797
G06Q 20/38 CN110033263 A
[13] A

[51]	G06Q 40/04	[11]	40010903
	G06Q 20/38		CN110033267 A
		[13]	A

[51]	G06Q 40/04	[11]	40010905
	G06Q 20/38		CN110033265 A
		[13]	A

[51]	G06Q 40/04	[11]	40010907
	G06F 21/60		CN110032876 A
		[13]	A

[51]	G06Q 40/04	[11]	40010919
	G06F 21/62		CN110046517 A
		[13]	A

[51]	G06Q 40/04	[11]	40010920
	G06F 21/62		CN110046990 A
		[13]	A

[25] ZH

[21] 42019000663.5 [22] 27.12.2019

[54] DATA PROCESSING METHOD AND DEVICE BASED ON BLOCK CHAIN AND SERVER

基於區塊鏈的數據處理方法、裝置和服務器

[71] Alibaba Group Holding Limited

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[51]	G06Q 40/04	[11]	40011028
	G06Q 20/38		CN110060162 A
	G06Q 30/06		

G06Q 50/16
G06F 16/2458

[13] A

[25] ZH

[21] 42020000959.5 [22] 03.01.2020

[54] DATA AUTHORIZATION AND QUERY METHOD AND DEVICE BASED ON BLOCK CHAIN

基於區塊鏈的數據授權、查詢方法和裝置

[71] Alibaba Group Holding Limited

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[51] G06Q 40/04 [11] 40011029
G06Q 30/00 CN110060069 A
[13] A

[51] G06Q 40/04 [11] 40011031
G06Q 50/26 CN110060189 A
[13] A

[51] G06Q 40/04 [11] 40011078
CN109937430 A
[13] A

[25] EN

[21] 62019000193.8 [22] 20.12.2019

[86] 30.11.2018 PCT/CN2018/118505

[87] 18.04.2019 WO2019/072285

[54] PLATFORM FOR ATOMIC TRANSFER OF SMART ASSETS WITHIN BLOCKCHAIN NETWORKS

用於在區塊鏈網絡內原子轉移智能資產的平台

[71] Alibaba Group Holding Limited

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[51] G06Q 40/06

G06Q 40/02

G06Q 20/38

[11] 40010910

CN110033377 A

[13] A

[25] ZH

[21] 42019000648.6

[22] 27.12.2019

[54] ASSET CLEARING METHOD AND DEVICE BASED ON BLOCK CHAIN AND
ELECTRONIC EQUIPMENT

基於區塊鏈的資產清分方法及裝置、電子設備

[71] Alibaba Group Holding Limited

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[51] G06Q 40/08

G06Q 10/10

[11] 40010673

CN110009296 A

[13] A

[51] G06Q 40/08

G06F 21/62

[11] 40010760

CN110020543 A

[13] A

[51] G06Q 40/08

G06Q 10/06

[11] 40010766

CN110033162 A

[13] A

[51]	G06Q 40/08	[11]	40010767
	G06Q 30/06		CN110033341 A
		[13]	A

[51]	G06Q 40/08	[11]	40010768
			CN110033382 A
		[13]	A

[25] ZH

[21] 42019000445.7 [22] 26.12.2019

[54] INSURANCE SERVICE PROCESSING METHOD, DEVICE AND EQUIPMENT
一種保險業務的處理方法、裝置及設備[71] Alibaba Group Holding Limited
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[51]	G06Q 40/08	[11]	40010781
	G06K 9/00		CN110033386 A
	H04N 5/232		
	H04N 1/00		
	H04N 5/76		

[13] A

[25] ZH

[21] 42019000458.0 [22] 26.12.2019

[54] VEHICLE ACCIDENT IDENTIFICATION METHOD AND DEVICE AND
ELECTRONIC EQUIPMENT
車輛事故的鑒定方法及裝置、電子設備[71] Alibaba Group Holding Limited
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[51]	G06Q 40/08 G06Q 30/06	[11]	40010782 CN110033381 A
		[13]	A
[25]	ZH		
[21]	42019000459.8	[22]	26.12.2019
[54]	INSURANCE RECOMMENDATION METHOD AND DEVICE FOR VISUAL IMPAIRMENT GROUP 一種針對視障群體的保險推薦方法和裝置		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼 资本大厦一座四层 847 号邮箱		
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[51]	G06Q 40/08 G08C 23/02	[11]	40010785 CN110033608 A
		[13]	A

[51]	G06Q 40/08	[11]	40010896 CN110047007 A
		[13]	A
[25]	ZH		
[21]	42019000634.6	[22]	27.12.2019
[54]	CLAIM SETTLEMENT SERVICE PROCESSING METHOD AND DEVICE 一種理賠業務處理方法及裝置		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼 资本大厦一座四层 847 号邮箱		
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[51] G06Q 50/00 [11] 40011128
G06Q 10/00 CN110366736 A
[13] A

[51] G06Q 50/02 [11] 40010739
G06Q 10/08 CN109978424 A
[13] A

[51] G06Q 50/06 [11] 40010990
G06Q 10/06 CN110084448 A
[13] A

[51] G06Q 50/12 [11] 40010688
G06Q 30/06 CN10390609 A
G06Q 10/06
[13] A

[25] ZH

[21] 42019000283.2 [22] 23.12.2019

[54] PROCESSING METHOD AND DEVICE FOR A MEAL PRODUCTION ORDER
餐品製作訂單處理方法及裝置

[71] KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO., LTD.
口碑(上海)信息技术有限公司
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[51] G06Q 50/12 [11] 40011006
G06K 9/20 CN110533014 A
[13] A

[51]	G06Q 50/12	[11]	40011009
	G06Q 30/02		CN110111133 A
		[13]	A

[51]	G06Q 50/16	[11]	40011028
	G06Q 40/04		CN110060162 A
		[13]	A

[51]	G06Q 50/20	[11]	40011029
	G06Q 30/00		CN110060069 A
		[13]	A

[51]	G06Q 50/20	[11]	40011053
	G06F 8/20		CN110413263 A
		[13]	A

[51]	G06Q 50/26	[11]	40010686
	G06Q 20/38		CN110009336 A
		[13]	A

[51]	G06Q 50/26	[11]	40010717
	G06Q 40/04		CN110009495 A
		[13]	A

[51]	G06Q 50/26	[11]	40011031
	G06Q 40/04		CN110060189 A
	G06Q 10/10		
		[13]	A

[25] ZH

[21] 42020000962.9 [22] 03.01.2020

[54] PUBLIC BENEFIT DONATION METHOD AND DEVICE BASED ON BLOCK
CHAIN AND ELECTRONIC EQUIPMENT
基於區塊鏈的公益捐助方法及裝置、電子設備

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[51] G06Q 50/28 [11] 40010816
H04M 3/22 CN110012174 A
[13] A

[51] G06T 11/00 [11] 40010932
G06T 13/80 CN110189388 A
H04N 17/00 [13] A

[25] ZH

[21] 42019000677.5 [22] 28.12.2019

[54] METHOD, COMPUTER-READABLE STORAGE MEDIUM AND COMPUTING DEVICE
FOR DETECTING ANIMATION
動畫檢測方法、可讀存儲介質及計算機設備

[71] Shanghai Bilibili Technology Co., Ltd.
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[51] G06T 11/00 [11] 40011026
G06T 5/50 CN109961488 A
[13] A

[25] ZH

[21] 42020000891.0 [22] 02.01.2020

[54] REAL OBJECT IMAGE GENERATION METHOD AND DEVICE
一種實物圖像生成方法及裝置

[71] CHINA UNIONPAY CO., LTD.
中国银联股份有限公司
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[72] HOU, Xiaonan 侯晓楠
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[51] G06T 13/80 [11] 40010932
G06T 11/00 CN110189388 A
[13] A

[51] G06T 19/00 [11] 40011044
G06Q 40/02 CN110111193 A
[13] A

[51] G06T 3/00 [11] 40010727
CN109993687 A
[13] A

[25] ZH
[21] 42019000377.2 [22] 25.12.2019

[54] IMAGE INFORMATION PROCESSING METHOD AND DEVICE
一種圖像信息處理方法及裝置

[71] Alibaba Group Holding Limited
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[51] G06T 3/20 [11] 40010876
G06T 7/00 GB2569803 A
[13] A

[51] G06T 3/40 [11] 40010876
G06T 7/00 GB2569803 A
[13] A

[51] G06T 3/60 [11] 40010876
G06T 7/00 GB2569803 A
[13] A

[51] G06T 5/50 [11] 40011026
G06T 11/00 CN109961488 A
[13] A

[51] G06T 7/00 [11] 40010876
A61B 5/145 GB2569803 A
G01N 33/48
G06T 3/20
G06T 3/40
G06T 3/60
G06T 7/10
G06T 7/30
G06T 7/55
G06T 7/564
G06T 7/70
G06T 7/90
[13] A

[25] EN

[21] 42019000598.3 [22] 27.12.2019

[54] ANALYSIS OF A CAPTURED IMAGE TO DETERMINE A TEST OUTCOME
分析捕捉的圖像以確定測試結果

[71] Novarum DX Ltd
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[51] G06T 7/00 [11] 40011163
G06K 9/62 CN109983474 A
[13] A

[51]	G06T 7/10	[11]	40010876
	G06T 7/00		GB2569803 A
		[13]	A

[51]	G06T 7/11	[11]	40010637
			CN110021021 A
		[13]	A

[25] ZH

[21] 19132819.4 [22] 27.11.2019

[30] 09.07.2018 KR,10-2018-0079623

25.10.2018 KR,10-2018-0128188

[54] HEAD IMAGE ANALYSIS DEVICE AND IMAGE ANALYSIS METHOD
頭部圖像分析裝置及圖像分析方法

[71] LaonPeople Inc.

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[51]	G06T 7/194	[11]	40010620
	G06K 9/00		GB2566369 A
		[13]	A

[51]	G06T 7/30	[11]	40010876
	G06T 7/00		GB2569803 A

[13] A

[51]	G06T 7/55	[11]	40010876
	G06T 7/00		GB2569803 A
		[13]	A

[51]	G06T 7/564	[11]	40010876
	G06T 7/00		GB2569803 A
		[13]	A

[51]	G06T 7/70	[11]	40010876
	G06T 7/00		GB2569803 A
		[13]	A

[51]	G06T 7/90	[11]	40010876
	G06T 7/00		GB2569803 A
		[13]	A

[51]	G07C 9/00	[11]	40010680
	G06Q 20/20		CN110009324 A
		[13]	A

[51]	G07C 9/00	[11]	40010737
	G07F 9/02		CN109979079 A
		[13]	A

[51]	G07C 9/00	[11]	40010915
	G06Q 20/32		CN110033256 A
		[13]	A

[51]	G07C 9/00	[11]	40010974
	A47G 29/12		CN109984555 A
		[13]	A

[51]	G07C 9/00	[11]	40011121
			CN110494898 A

[13] A

[25] DE

[21] 62019000519.4 [22] 27.12.2019

[86] 28.03.2018 PCT/EP2018/057968

[87] 18.10.2018 WO2018/188956

[30] 10.04.2017 EP,17165812.3

[54] ACCESS CONTROL SYSTEM HAVING RADIO AND FACIAL RECOGNITION
具有無線及面部識別的進入監控系統

[71] INVENTIO AG

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[51] G07C 9/00

[11] 40011232

CN110494897 A

[13] A

[25] DE

[21] 62020000871.7 [22] 02.01.2020

[86] 28.03.2018 PCT/EP2018/057972

[87] 18.10.2018 WO2018/188957

[30] 10.04.2017 EP,17165817.2

[54] VISITOR ACCESS CONTROL SYSTEM WITH RADIO IDENTIFICATION AND
FACIAL RECOGNITION
具有無線及面部識別的訪客進入監控系統

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G06F 16/245

CN110019326 A

[13] A

[51] G07F 11/00 [11] 40010743
G06Q 30/06 CN109961566 A
[13] A

[25] ZH

[21] 42019000393.9 [22] 25.12.2019

[54] AUTOMATIC VENDING MECHINE AND INFORMATION PROCESSING METHOD,
DEVICE AND SYSTEM THEREOF
自動售貨機及其信息處理方法、裝置及系統

[71] Alibaba Group Holding Limited
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[51] G07F 11/00 [11] 40010799
G07F 9/02 CN110021110 A
G07F 9/00
H04L 29/08
[13] A

[25] ZH

[21] 42019000481.2 [22] 26.12.2019

[54] VENDING MACHINE DELIVERY INFORMATION PROCESSING METHOD,
DEVICE AND SYSTEM
售貨機投放信息處理方法、裝置及系統

[71] Alibaba Group Holding Limited
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[51] G07F 13/06 [11] 40010689
G06Q 30/06 CN110298729 A
[13] A

[51] G07F 13/06 [11] 40011199
G07F 17/00 EP3559919 A1
G07F 7/10
G06Q 20/32
A47J 31/40
A47J 31/44
G07F 9/02
[13] A

[25] DE

[21] 62019000781.0 [22] 31.12.2019

[86] 19.12.2017 PCT/EP2017/083617

[87] 28.06.2018 WO2018/114994

[30] 23.12.2016 EP,16206669.0

[54] METHOD FOR OPERATING A BEVERAGE PREPARATION MACHINE, BEVERAGE
PREPARATION MACHINE AND METHOD FOR OPERATING AN OPERATING
DEVICE

飲料製備機的操作方法、飲料製備機和操作裝置的操作方法

[71] TCHIBO GMBH
奇堡股份有限公司
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[72] HARTMANN, DOREEN D·哈特曼
LEE, HOSUN 李鎬善

[74] PANAWELL (HONG KONG) LIMITED
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70-72 Connaught Rd West, Western
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[51] G07F 17/00 [11] 40011199
G07F 13/06 EP3559919 A1
[13] A

[51] G07F 7/10 [11] 40011199
G07F 13/06 EP3559919 A1
[13] A

[51] G07F 9/00 [11] 40010799
G07F 11/00 CN110021110 A
[13] A

[51] G07F 9/02 [11] 40010737
G07C 9/00 CN109979079 A
[13] A

[25] ZH

[21] 42019000387.1 [22] 25.12.2019

[54] ELECTRONIC DEVICE AND INFORMATION DISPLAY METHOD
電子設備和信息展示方法

[71] Alibaba Group Holding Limited

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[51] G07F 9/02 [11] 40010799
G07F 11/00 CN110021110 A
[13] A

[51] G07F 9/02 [11] 40011199
G07F 13/06 EP3559919 A1
[13] A

[51] G07G 1/00 [11] 40010758
G07G 1/14 CN110021125 A
[13] A

[25] ZH

[21] 42019000422.6 [22] 25.12.2019

[54] COMMODITY SETTLEMENT METHOD, DEVICE AND SYSTEM
商品結算方法、裝置和系統

[71] Alibaba Group Holding Limited

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[51] G07G 1/01 [11] 40010643
G07G 1/12 CN110189489 A
G06F 3/041
G06Q 20/40

[13] A

[25] ZH

[21] 19133260.0

[22] 06.12.2019

[30] 30.04.2018 AU, 2018202984

[54] ELECTRONIC SIGNING TABLET

電子簽名平板

[71] Main Continental Technology Limited

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新界元朗泰利街 18 號

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[72] HUI Wing-kin Martin 許永健

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[74] 中國知識產權顧問有限公司

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[51] G07G 1/12 [11] 40010643
G07G 1/01 CN110189489 A
[13] A

[51] G07G 1/14 [11] 40010758
G07G 1/00 CN110021125 A
[13] A

[51] G08B 1/08 [11] 40011116
E01F 9/30 CN110382778 A
[13] A

[51]	G08B 21/18	[11]	40010690
	G01S 11/06		CN110082743 A
		[13]	A

[51]	G08C 23/02	[11]	40010785
	H04N 7/18		CN110033608 A
	G01N 21/88		
	G01S 15/88		
	G06Q 40/08		
		[13]	A

[25] ZH

[21] 42019000462.2 [22] 26.12.2019

[54] VEHICLE DAMAGE DETECTION PROCESSING METHOD AND DEVICE, AND
VEHICLE DAMAGE DETECTION EQUIPMENT, SERVER AND SYSTEM
車輛損傷檢測的處理方法、裝置、設備、服務器和系統

[71] Alibaba Group Holding Limited

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[51]	G10K 11/02	[11]	40010665
	G01K 11/26		CN110118612 A
		[13]	A

[51]	G10L 13/033	[11]	40010682
	H04L 29/08		CN110012059 A
		[13]	A

[51]	G10L 13/04	[11]	40010682
	H04L 29/08		CN110012059 A
		[13]	A

[51] G10L 15/18 [11] 40010993
G10L 15/26 CN110070859 A
G06F 17/27

[13] A

[25] ZH

[21] 42019000803.7 [22] 31.12.2019

[54] SPEECH RECOGNITION METHOD AND DEVICE
一種語音識別方法及裝置

[71] Alibaba Group Holding Limited
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[51] G10L 15/22 [11] 40010642
G10L 25/24 CN110265020 A
G10L 25/84
H04B 7/06

[13] A

[25] ZH

[21] 19133223.8 [22] 05.12.2019

[54] A VOICE WAKE-UP METHOD, AN ELECTRONIC DEVICE AND A STORAGE
MEDIUM
語音喚醒方法、裝置及電子設備、存儲介質

[71] Elevoc Technology Co., Ltd.
大象声科(深圳)科技有限公司
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[51] G10L 15/22 [11] 40011248
G10L 25/78 CN110520927 A
[13] A

[51] G10L 15/26 [11] 40010733
G10L 25/60 CN109994129 A
[13] A

[51] G10L 15/26 [11] 40010928
H04N 21/2187 CN110166789 A
[13] A

[51] G10L 15/26 [11] 40010993
G10L 15/18 CN110070859 A
[13] A

[51] G10L 19/00 [11] 40010884
EP3518233 A1
[13] A

[25] EN

[21] 42019000614.8 [22] 27.12.2019

[30] 26.01.2018 EP,18153683

[54] BACKWARD-COMPATIBLE INTEGRATION OF HIGH FREQUENCY
RECONSTRUCTION TECHNIQUES FOR AUDIO SIGNALS
用於音頻信號的高頻重構技術的向後兼容集成

[71] DOLBY INTERNATIONAL AB
C/O APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35
1101 CN, AMSTERDAM ZUID-OOST
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[72] KJOERLING, Kristofer
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EKSTRAND, Per

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[51] G10L 19/008 [11] 40010881
EP3561809 A1
[13] A

- [25] EN
- [21] 42019000610.6 [22] 27.12.2019
- [30] 12.09.2013 US,201361877189 P
21.10.2013 US,201361893770 P
01.04.2014 US,201461973628 P
- [54] METHOD FOR DECODING AND DECODER
解碼和解碼器方法
- [71] DOLBY INTERNATIONAL AB
C/O APOLLO BUILDING, 3E HERIKERBERGWEG 1-35
1101 CN AMSTERDAM ZUID-OOST
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- [72] PURNHAGEN, HEIKO
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- [51] G10L 19/16 [11] 40010916
G10L 21/0324 CN109979472 A
H03G 7/00
H03G 9/00
- [13] A
- [25] ZH
- [21] 42019000654.4 [22] 27.12.2019
- [30] 12.09.2013 US,61/877,230
15.10.2013 US,61/891,324
10.02.2014 US,61/938,043
- [54] DYNAMIC RANGE CONTROL FOR A WIDE VARIETY OF PLAYBACK
ENVIRONMENTS
用於各種回放環境的動態範圍控制
- [71] DOLBY LABORATORIES LICENSING CORPORATION
杜比实验室特许公司
1275 MARKET STREET
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UNITED STATES OF AMERICA
- DOLBY INTERNATIONAL AB
杜比国际公司
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HOERICH, HOLGER H·霍伊里奇

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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] G10L 21/0208 [11] 40010734
G10L 21/0216 CN109994122 A
G10L 21/0224
G10L 25/27
G10L 25/78
G10L 25/84
[13] A

[25] ZH

[21] 42019000384.8 [22] 25.12.2019

[54] METHOD, DEVICE, EQUIPMENT AND SYSTEM FOR PROCESSING VOICE
DATA AND MEDIUM
語音數據的處理方法、裝置、設備、介質和系統

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[51] G10L 21/0208 [11] 40010934
H04N 21/4788 CN109951743 A
[13] A

[51] G10L 21/0216 [11] 40010734
G10L 21/0208 CN109994122 A
[13] A

[51]	G10L 21/0224	[11]	40010734
	G10L 21/0208		CN109994122 A
		[13]	A

[51]	G10L 21/0324	[11]	40010916
	G10L 19/16		CN109979472 A
		[13]	A

[51]	G10L 21/038	[11]	40011016
			EP3544007 A1
		[13]	A

[25] EN

[21] 42020000858.9 [22] 02.01.2020

[30] 19.07.2010 US, 61/365,518
27.09.2010 US, 61/386,725

[54] PROCESSING OF AUDIO SIGNALS DURING HIGH FREQUENCY
RECONSTRUCTION
高頻重建期間的音頻信號處理

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[51]	G10L 25/03	[11]	40010733
	G10L 25/60		CN109994129 A
		[13]	A

[51]	G10L 25/24	[11]	40010642
	G10L 15/22		CN110265020 A
		[13]	A

[51]	G10L 25/27	[11]	40010734
	G10L 21/0208		CN109994122 A
		[13]	A

[51] G10L 25/60 [11] 40010733
G10L 25/03 CN109994129 A
G10L 15/26
[13] A

[25] ZH

[21] 42019000383.0 [22] 25.12.2019

[54] VOICE PROCESSING SYSTEM, METHOD AND DEVICE
語音處理系統、方法和設備

[71] Alibaba Group Holding Limited
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[51] G10L 25/78 [11] 40010734
G10L 21/0208 CN109994122 A
[13] A

[51] G10L 25/78 [11] 40011248
G10L 15/22 CN110520927 A
[13] A

[25] EN

[21] 62020001088.7 [22] 08.01.2020

[86] 20.12.2017 PCT/US2017/067712

[87] 28.06.2018 WO2018/119138

[30] 21.12.2016 US, 62/437,598
15.09.2017 US, 15/706,178

[54] LOW-POWER, ALWAYS-LISTENING, VOICE-COMMAND DETECTION AND
CAPTURE
低功率、始終監聽的語音命令檢測及捕獲

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[51]	G10L 25/84	[11]	40010642
	G10L 15/22		CN110265020 A
		[13]	A

[51]	G10L 25/84	[11]	40010734
	G10L 21/0208		CN109994122 A
		[13]	A

[51]	G11B 27/031	[11]	40010738
	G11B 27/10		CN109979497 A
		[13]	A

[25] ZH

[21] 42019000388.9 [22] 25.12.2019

[54] SONG GENERATION METHOD, DEVICE AND SYSTEM AND DATA PROCESSING
AND SONG PLAYING METHOD
歌曲的生成方法、裝置和系統及數據處理和歌曲播放方法

[71] Alibaba Group Holding Limited
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[51]	G11B 27/10	[11]	40010738
	G11B 27/031		CN109979497 A
		[13]	A

[51]	G16H 10/00	[11]	40011283

CN110622251 A

[13] A

[25] JA

[21] 62020001149.7 [22] 09.01.2020

[86] 30.03.2018 PCT/JP2018/013599

[87] 29.11.2018 WO2018/216353

[30] 24.05.2017 JP,2017-102590

21.12.2017 JP,2017-245389

[54] ALLERGY PRESCRIPTION SEARCHING SYSTEM AND METHOD, AND ALLERGY
PRESCRIPTION SEARCHING PROGRAM

過敏處方搜索系統和方法以及過敏處方搜索程序

[71] JAPAN NATURAL AGING CARE LAB. CO., LTD.

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[51] G16H 10/20

G16H 50/20

[11] 40011052

CN110111882 A

[13] A

[51] G16H 20/17

G16H 40/20

A61M 5/142

[11] 40010917

CN110491471 A

[13] A

[25] ZH

[21] 42019000655.1 [22] 07.03.2016

[30] 05.02.2013 US,61/761,119

[62] 07.03.2016 16102600.0

[54] METHOD AND SYSTEM OF MEDICAL DEVICE MANAGEMENT USING
ASSOCIATIONS

利用關聯的醫療裝置管理的系統和方法

[71] IVENIX, INC.

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[51] G16H 20/30 [11] 40011081
G16H 50/70 CN109964281 A
[13] A

[51] G16H 40/20 [11] 40010917
G16H 20/17 CN110491471 A
[13] A

[51] G16H 40/67 [11] 40011188
G16H 80/00 CN110337698 A
G06N 20/00
A61B 5/16
[13] A

[25] EN

[21] 62019000763.8 [22] 31.12.2019

[86] 13.02.2018 PCT/CN2018/076659

[87] 22.08.2019 WO2019/157633

[54] INTELLIGENT SERVICE TERMINAL AND PLATFORM SYSTEM AND METHODS
THEREOF

智能服務終端和平臺系統及其方法

[71] NEC HONG KONG LIMITED
日本電氣香港有限公司
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[51] G16H 50/20 [11] 40011052
G16H 10/20 CN110111882 A
[13] A

[25] ZH

[21] 42020001177.3 [22] 09.01.2020

[30] 24.10.2011 US, 61/550, 695
06.12.2011 US, 61/567, 572
10.08.2012 US, 61/682, 110

[54] ENHANCING DIAGNOSIS OF DISORDER THROUGH ARTIFICIAL
INTELLIGENCE AND MOBILE HEALTH
TECHNOLOGIES WITHOUT COMPROMISING ACCURACY
通過人工智能和移動健康技術、在不損害準確性的情況下對病症進行增強診斷

[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE
哈佛大學校長及研究員協會
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[51] G16H 50/70 [11] 40011081
G16H 20/30 CN109964281 A
[13] A

[25] EN

[21] 62019000294.4 [22] 24.12.2019

[86] 20.11.2017 PCT/EP2017/079777

[87] 31.05.2018 WO2018/095864

[30] 25.11.2016 EP, 16200766.0

[54] A SYSTEM AND A METHOD FOR AUTOMATICALLY ANALYZING CONTINUOUS
GLUCOSE MONITORING DATA INDICATIVE OF GLUCOSE LEVEL IN A
BODILY FLUID
用於自動分析指示體液中葡萄糖水平的連續葡萄糖監測數據的系統和方法

[71] F. HOFFMANN-LA ROCHE AG
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[51] G16H 80/00 [11] 40011188
G16H 40/67 CN110337698 A
[13] A

[51] H01C 10/14 [11] 40011130
H01H 19/20 EP3507813 A1
[13] A

[25] DE

[21] 62019000529.3 [22] 27.12.2019

[86] 01.09.2017 PCT/EP2017/071946

[87] 08.03.2018 WO2018/041991

[30] 02.09.2016 EP,16187009.2

[54] CONTROLLABLE ROTARY KNOB
可控旋鈕

[71] ZULU OG
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[72] STERNAD, Michael
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[74] WILKINSON & GRIST
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[51] H01G 9/042 [11] 40011192
H01G 9/15 CN110419087 A
[13] A

[25] EN

[21] 62019000769.5 [22] 31.12.2019

[86] 06.03.2018 PCT/US2018/021005

[87] 13.09.2018 WO2018/165065

[30] 06.03.2017 US,62/467,276

[54] SOLID ELECTROLYTIC CAPACITOR ASSEMBLY
固體電解電容器組裝件

[71] AVX Corporation
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[72] WEAVER, Mitchell D.
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[51] H01G 9/15 [11] 40011192
H01G 9/042 CN110419087 A
[13] A

[51] H01H 19/20 [11] 40011130
H01C 10/14 EP3507813 A1
[13] A

[51] H01L 21/02 [11] 40011155
H01L 29/10 CN110383422 A
H01L 29/24
H01L 29/66
H01L 29/78
H01L 45/00
H03K 17/04
H03K 17/51
H03K 17/687
[13] A

[25] EN

[21] 62019000658.0 [22] 27.12.2019

[86] 23.02.2018 PCT/US2018/019397

[87] 13.09.2018 WO2018/164856

[30] 07.03.2017 US,15/451,745

[54] VANADIUM DIOXIDE-BASED OPTICAL AND RADIOFREQUENCY SWITCHES
基於二氧化釩的光學和射頻開關

[71] WISCONSIN ALUMNI RESEARCH FOUNDATION
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[51]	H01L 21/027	[11]	40010939
	G02B 26/12		CN110596887 A
		[13]	A

[51]	H01L 21/027	[11]	40010940
	G02B 26/12		CN110596886 A
		[13]	A

[51]	H01L 21/027	[11]	40011013
	G02B 26/12		CN110596888 A
		[13]	A

[51]	H01L 21/027	[11]	40011067
	G03F 7/20		CN110095945 A
		[13]	A

[51]	H01L 21/265	[11]	40011200
	H01L 21/322		CN110383433 A
		[13]	A

[51]	H01L 21/322	[11]	40011200
	H01L 21/265		CN110383433 A
		[13]	A

[25] EN

[21] 62019000783.6 [22] 31.12.2019

[86] 29.12.2017 PCT/US2017/068971

[87] 13.09.2018 WO2018/164759

[30] 06.03.2017 US,15/450,605

[54] GETTERING LAYER FORMATION IN A SUBSTRATE AND INTEGRATED
CIRCUIT COMPRISING THE SUBSTRATE
襯底中的吸雜層形成和包括襯底的集成電路

[71] QUALCOMM INCORPORATED
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[72] Xia LI 李夏
Bin YANG 楊斌
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[51]	H01L 21/329	[11]	40011000
	H01L 29/06		CN110459592 A
		[13]	A

[51]	H01L 21/60	[11]	40010977
	H01L 23/00		CN110246767 A
		[13]	A

[25] ZH

[21] 42019000755.9 [22] 31.12.2019

[30] 20.12.2013 JP, 2013-264377
08.08.2014 JP, 2014-162480

[54] ELECTRONIC COMPONENT, CONNECTOR, CONNECTOR PRODUCTION METHOD,
AND ELECTRONIC COMPONENT CONNECTING METHOD
電子部件、連接體、連接體的製造方法及電子部件的連接方法

[71] DEXERIALS CORPORATION
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JAPAN

[72] KENICHI HIRAYAMA

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[51]	H01L 21/68	[11]	40010640
	G03F 9/00		EP3506012 A1
		[13]	A

[51]	H01L 21/768	[11]	40010749
	C25D 7/12		EP3517656 A2
		[13]	A

[51]	H01L 23/00	[11]	40010977
	H01L 21/60		CN110246767 A

[13] A

[51] H01L 23/552 [11] 40010973
CN110060980 A
[13] A

[25] ZH
[21] 42019000744.3 [22] 30.12.2019
[30] 18.01.2018 US, 62/619,052
[54] SILICON COATING ON HARD SHIELDS
硬屏蔽上的硅塗層
[71] Viavi Solutions Inc.
唯亚威通讯技术有限公司
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[72] Adam Preuss 亚当·普罗伊斯
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Marius Grigonis 马吕斯·格里戈尼斯
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[51] H01L 29/06 [11] 40011000
H01L 21/329 CN110459592 A
H01L 29/872
[13] A

[25] ZH
[21] 42019000826.8 [22] 31.12.2019
[54] SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD
半導體器件及其製造方法
[71] WeEn Semiconductors Technology Co., Ltd.
瑞能半导体科技股份有限公司
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[51]	H01L 29/10	[11]	40011155
	H01L 21/02		CN110383422 A
		[13]	A

[51]	H01L 29/24	[11]	40011155
	H01L 21/02		CN110383422 A
		[13]	A

[51]	H01L 29/66	[11]	40011155
	H01L 21/02		CN110383422 A
		[13]	A

[51]	H01L 29/78	[11]	40011155
	H01L 21/02		CN110383422 A
		[13]	A

[51]	H01L 29/872	[11]	40011000
	H01L 29/06		CN110459592 A
		[13]	A

[51]	H01L 33/04	[11]	40011156
	H01L 33/06		CN110447113 A
		[13]	A

[51]	H01L 33/06	[11]	40011156
	H01L 33/04		CN110447113 A
	H01L 33/32		
		[13]	A

[25] EN

[21] 62019000659.8 [22] 27.12.2019

[86] 22.03.2018 PCT/US2018/023811

- [87] 27.09.2018 WO2018/175751
- [30] 24.03.2017 US, 62/476,070
- [54] GROUP III-V NITRIDE-BASED LIGHT EMITTING DEVICES HAVING
MULTILAYERED P-TYPE CONTACTS
具有多層 P 型觸點的 III-V 族氮化物基發光器件
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-

[51]	H01L 33/32	[11]	40011156
	H01L 33/06		CN110447113 A
		[13]	A
-

[51]	H01L 41/113	[11]	40011210
	B81B 3/00		EP3565781 A1
		[13]	A
-

[51]	H01L 45/00	[11]	40011155
	H01L 21/02		CN110383422 A
		[13]	A
-

[51]	H01L 51/42	[11]	40011002
	H01L 51/46		CN110010765 A
	C07F 7/08		
		[13]	A
- [25] ZH
- [21] 42019000829.2 [22] 31.12.2019
- [30] 14.02.2012 US, 61/598,646
24.02.2012 US, 61/603,039
- [54] ELECTRONIC DEVICES USING ORGANIC SMALL MOLECULE
SEMICONDUCTING COMPOUNDS
使用有機小分子半導體化合物的電子器件
- [71] NEXT ENERGY TECHNOLOGIES INC.
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-
[51]	H01L 51/46	[11]	40011002
	H01L 51/42		CN110010765 A
		[13]	A
-

[51]	H01M 10/54	[11]	40011269
	B02C 23/36		EP3535803 A1
		[13]	A
- [25] EN
- [21] 62020001121.6 [22] 08.01.2020
- [86] 30.05.2018 PCT/CA2018/050640
- [87] 06.12.2018 WO2018/218358
- [30] 30.05.2017 US, 62/512,460
09.05.2018 US, 62/669,205
- [54] A PROCESS, APPARATUS, AND SYSTEM FOR RECOVERING MATERIALS
FROM BATTERIES
從電池回收材料的過程、裝置和系統
- [71] LI-CYCLE CORP.
2351 Royal Windsor Drive, Unit 10
Mississauga, Ontario L5J 4S7
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- [72] KOCHHAR, Ajay
JOHNSTON, Timothy George
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
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[51]	H01M 12/06	[11]	40011284
	H01M 2/36		CN110612636 A
	H01M 4/38		
		[13]	A
- [25] JA

[21] 62020001150.5 [22] 09.01.2020
[86] 27.02.2018 PCT/JP2018/007208
[87] 13.09.2018 WO2018/163910
[30] 10.03.2017 JP,2017-046230
[54] METAL ANODE CELL
金屬負極電池
[71] INEOVA CORP.
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[72] Masayuki INOKUCHI 猪口正幸
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160-174 LOCKHART ROAD, WANCHAI,
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[51] H01M 2/02 [11] 40010823
H01M 2/04 CN110021718 A
[13] A
[25] ZH
[21] 42019000534.8 [22] 27.12.2019
[30] 09.01.2018 EP,18150687.4
[54] CELL AND METHOD FOR MANUFACTURING SUCH A CELL
電池以及用於製造該電池的方法
[71] RENATA AG
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4452 ITINGEN
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[72] YILDIZ Burhan
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[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] H01M 2/04 [11] 40010823
H01M 2/02 CN110021718 A
[13] A

[51] H01M 2/36 [11] 40011284
H01M 12/06 CN110612636 A

[13] A

[51]	H01M 4/38	[11]	40011284
	H01M 12/06		CN110612636 A
		[13]	A

[51]	H01M 4/58	[11]	40011092
	C01C 3/12		EP3515865 A1
		[13]	A

[51]	H01Q 1/22	[11]	40010980
	H01Q 1/36		CN110556620 A
		[13]	A

[51]	H01Q 1/24	[11]	40010980
	H01Q 1/36		CN110556620 A
		[13]	A

[51]	H01Q 1/32	[11]	40010981
	H01Q 1/36		CN110504526 A
		[13]	A

[51]	H01Q 1/36	[11]	40010980
	H01Q 1/44		CN110556620 A
	H01Q 1/48		
	H01Q 1/24		
	H01Q 1/22		
		[13]	A

[25] ZH

[21]	42019000772.4	[22]	31.12.2019

[54] ANTENNA AND MOBILE TERMINAL
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[51] H01Q 1/36 [11] 40010981
H01Q 1/48 CN110504526 A
H01Q 1/50
H01Q 1/32

[13] A

[25] ZH

[21] 42019000773.2 [22] 31.12.2019

[54] ANTENNA APPARATUS AND TERMINAL
天線裝置和終端

[71] 華為技術有限公司
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[51] H01Q 1/44 [11] 40010980
H01Q 1/36 CN110556620 A
[13] A

[51] H01Q 1/48 [11] 40010980
H01Q 1/36 CN110556620 A
[13] A

[51] H01Q 1/48 [11] 40010981
H01Q 1/36 CN110504526 A
[13] A

[51] H01Q 1/50 [11] 40010981
H01Q 1/36 CN110504526 A

[13] A

[51] H01S 3/02 [11] 40010878
G02B 7/02 EP3557298 A1
[13] A

[51] H01S 5/022 [11] 40010718
EP3540877 A1
[13] A

[25] EN

[21] 42019000357.4 [22] 24.12.2019

[30] 12.03.2018 CN, 201810201174.2

[54] LASER PROJECTION MODULE, DEPTH CAMERA AND ELECTRONIC DEVICE
激光投射模組、深度相機和電子裝置

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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[51] H02J 13/00 [11] 40010645
H04W 74/08 CN110199564 A
[13] A

[51] H02J 13/00 [11] 40011140
H02J 3/14 EP3506446 A1
[13] A

[51] H02J 13/00 [11] 40011161
H02J 3/38 EP3504768 A1
[13] A

[51] H02J 3/00 [11] 40011161
H02J 3/38 EP3504768 A1
[13] A

- [51] H02J 3/14 [11] 40011140
H02J 3/32 EP3506446 A1
H02J 3/38
H02J 3/46
H02J 13/00
[13] A
- [25] JA
- [21] 62019000592.1 [22] 27.12.2019
- [86] 23.08.2017 PCT/JP2017/030190
- [87] 01.03.2018 WO2018/038176
- [30] 23.08.2016 JP,2016162857
- [54] AGGREGATION SYSTEM, AND CONTROL METHOD AND CONTROL DEVICE FOR
SAME
聚集系統及其控制方法和控制設備
- [71] Hitachi, Ltd.
日立製作所股份有限公司
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FUJIKI, Yuji 藤木 勇志
IMAI, Takashi 今井 尊史
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- [51] H02J 3/32 [11] 40011140
H02J 3/14 EP3506446 A1
[13] A

[51]	H02J 3/38	[11]	40011140
	H02J 3/14		EP3506446 A1
		[13]	A

[51]	H02J 3/38	[11]	40011161
	H02J 13/00		EP3504768 A1
	H02J 3/00		
		[13]	A

[25] EN

[21] 62019000685.3 [22] 30.12.2019

[86] 24.08.2017 PCT/EP2017/071358

[87] 01.03.2018 WO2018/037087

[30] 24.08.2016 US,201662379243P

21.08.2017 US,201715682460

[54] PRIMARY POWER GRID FREQUENCY RESPONSE CHARACTERIZATION USING
PHASOR MEASUREMENT UNIT DATA

使用相量測量單元數據的主電力網頻率響應特性化

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[51]	H02J 3/46	[11]	40011140
	H02J 3/14		EP3506446 A1
		[13]	A

[51]	H02J 7/00	[11]	40011014
	H02M 3/02		EP3506453 A1
	H02M 1/00		
		[13]	A

[25] EN

[21] 42020000855.5 [22] 02.01.2020

[54] BATTERY MODULE AND METHOD PERFORMED THEREIN

一種電池模塊及其運作方法

[71] Incell International AB
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[72] MELIN, Mats
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[51] H02J 7/00 [11] 40011215
CN110121823 A
[13] A
[25] ZH
[21] 62019000835.4 [22] 31.12.2019
[86] 04.04.2018 PCT/CN2018/081963
[87] 11.10.2018 WO2018/184574
[30] 07.04.2017 WO, PCT/CN2017/079784
[54] DEVICE UNDER CHARGE, WIRELESS CHARGING APPARATUS AND CONTROL
METHOD THEREOF
待充電設備、無線充電裝置及其控制方法
[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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[51] H02J 7/00 [11] 40011251
G06F 1/26 EP3580827 A1
[13] A
[25] DE
[21] 62020001095.2 [22] 08.01.2020
[86] 02.02.2018 PCT/EP2018/052633
[87] 16.08.2018 WO2018/146011
[30] 07.02.2017 DE, 10 2017 102 353.4
[54] DEVICE AND METHOD FOR CHARGING A TERMINAL DEVICE
終端設備的充電裝置和方法
[71] CHARGING ENERGY PARTNER GMBH
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[72] LENHOF, Marc, Christian

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[51] H02J 7/00

[11] 40011268

CN110178283 A

[13] A

[25] ZH

[21] 62020001118.2

[22] 08.01.2020

[86] 04.04.2018 PCT/CN2018/082011

[87] 11.10.2018 WO2018/184583

[30] 07.04.2017 WO, PCT/CN2017/079784

13.04.2017 WO, PCT/CN2017/080334

[54] DEVICE TO BE CHARGED, WIRELESS CHARGING APPARATUS, WIRELESS
CHARGING METHOD AND SYSTEM

待充電設備、無線充電裝置、無線充電方法及系統

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[51] H02J 7/00

[11] 40011285

CN110168844 A

[13] A

[25] ZH

[21] 62020001153.9

[22] 09.01.2020

[86] 04.04.2018 PCT/CN2018/081962

[87] 11.10.2018 WO2018/184573

[30] 07.04.2017 WO, PCT/CN2017/079784

13.04.2017 WO, PCT/CN2017/080334

[54] WIRELESS CHARGING APPARATUS, DEVICE TO BE CHARGED AND CONTROL
METHOD THEREFOR

無線充電裝置、待充電設備及其控制方法

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[51]	H02K 1/24	[11]	40011090
	H02K 19/10		CN110214409 A
		[13]	A

[51]	H02K 16/00	[11]	40011090
	H02K 19/10		CN110214409 A
		[13]	A

[51]	H02K 19/10	[11]	40011090
	H02K 1/24		CN110214409 A
	H02K 16/00		
	H02P 25/08		
		[13]	A

[25] EN

[21] 62019000306.6 [22] 24.12.2019

[86] 28.12.2017 PCT/US2017/068829

[87] 04.07.2019 WO2019/132945

[54] LOW-NOISE, HIGH ROTOR POLE SWITCHED RELUCTANCE MOTOR
低噪音、高轉子極開關磁阻電機

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[51]	H02M 1/00	[11]	40011014
	H02J 7/00		EP3506453 A1
		[13]	A

[51]	H02M 3/02	[11]	40011014
	H02J 7/00		EP3506453 A1
		[13]	A

[51]	H02N 2/18	[11]	40011210
	B81B 3/00		EP3565781 A1
		[13]	A

[51]	H02P 25/08	[11]	40011090
	H02K 19/10		CN110214409 A
		[13]	A

[51]	H02P 29/024	[11]	40011018
	G01R 31/42		CN109959878 A
		[13]	A

[51]	H03G 7/00	[11]	40010916
	G10L 19/16		CN109979472 A
		[13]	A

[51]	H03G 9/00	[11]	40010916
	G10L 19/16		CN109979472 A
		[13]	A

[51]	H03K 17/04	[11]	40011155
	H01L 21/02		CN110383422 A
		[13]	A

[51] H03K 17/51 [11] 40011155
H01L 21/02 CN110383422 A
[13] A

[51] H03K 17/687 [11] 40011155
H01L 21/02 CN110383422 A
[13] A

[51] H04B 1/10 [11] 40010879
EP3512103 A1
[13] A
[25] EN
[21] 42019000606.4 [22] 27.12.2019
[30] 23.06.2004 US,10/875,368
[54] EFFECTIVE TIME-OF-ARRIVAL ESTIMATION ALGORITHM FOR MULTIPATH
ENVIRONMENT
多路徑環境的有效到達時間估計算法
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[51] H04B 1/10 [11] 40010892
EP3512104 A1
[13] A
[25] EN
[21] 42019000627.0 [22] 27.12.2019
[30] 23.06.2004 US,10/875,368
[54] EFFECTIVE TIME-OF-ARRIVAL ESTIMATION ALGORITHM FOR MULTIPATH
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多路徑環境的有效到達時間估計算法
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[51]	H04B 1/40 G01S 11/06	[11]	40010690 CN110082743 A
		[13]	A

[51]	H04B 7/04 H04B 7/06 H04B 7/0452 H04L 12/26	[11]	40010751 EP3573251 A1
		[13]	A

[25] EN

[21] 42019000404.4 [22] 25.12.2019

[30] 15.03.2012 US,13/421,055

[54] COMBINING CHANNEL QUALITY MEASUREMENTS BASED ON SOUNDING
REFERENCE SIGNALS AND DEMODULATION REFERENCE SIGNALS
基於聲音參考信號和解調參考信號組合信道質量測量

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[51]	H04B 7/04 H04L 12/26	[11]	40010752 EP3573289 A1
		[13]	A

[51]	H04B 7/0452 H04B 7/04	[11]	40010751 EP3573251 A1
		[13]	A

[51]	H04B 7/0452 H04L 12/26	[11]	40010752 EP3573289 A1
		[13]	A

[51]	H04B 7/06	[11]	40010642
	G10L 15/22		CN110265020 A
		[13]	A

[51]	H04B 7/06	[11]	40010751
	H04B 7/04		EP3573251 A1
		[13]	A

[51]	H04B 7/06	[11]	40010752
	H04L 12/26		EP3573289 A1
		[13]	A

[51]	H04H 60/31	[11]	40011046
	H04N 21/234		CN109996090 A
		[13]	A

[51]	H04H 60/37	[11]	40011065
	H04N 21/232		EP3579563 A1
		[13]	A

[51]	H04H 60/44	[11]	40011046
	H04N 21/234		CN109996090 A
		[13]	A

[51]	H04H 60/56	[11]	40011046
	H04N 21/234		CN109996090 A
		[13]	A

[51]	H04H 60/59	[11]	40011065
	H04N 21/232		EP3579563 A1
		[13]	A

[51]	H04L 1/00	[11]	40011148
			CN110178325 A
		[13]	A

[25]	ZH

[21] 62019000605.1 [22] 27.12.2019
[86] 05.01.2017 PCT/CN2017/070325
[87] 12.07.2018 WO2018/126413
[54] METHOD FOR TRANSMITTING DATA, TERMINAL DEVICE AND NETWORK
DEVICE
傳輸數據的方法、終端設備和網絡設備
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[51] H04L 12/18 [11] 40010789
H04L 29/08 CN110035105 A
[13] A

[51] H04L 12/24 [11] 40010619
H04L 9/16 EP3451575 A1
[13] A

[51] H04L 12/24 [11] 40010740
CN109981311 A
[13] A
[25] ZH
[21] 42019000390.5 [22] 25.12.2019
[54] GRAPH LAYOUT IMPLEMENTATION METHOD AND DEVICE
圖布局的實現方法及裝置
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[51] H04L 12/26 [11] 40010633
CN109889618 A
[13] A

[25] ZH

[21] 19131642.1 [22] 29.10.2019

[30] 22.04.2014 CN,CN201480009088.1A
22.04.2014 WO,PCT/IB2014/060891

[54] METHODS AND SYSTEMS FOR PROCESSING A DNS REQUEST
用於處理 DNS 請求的方法和系統

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[51] H04L 12/26 [11] 40010751
H04B 7/04 EP3573251 A1
[13] A

[51] H04L 12/26 [11] 40010752
H04B 7/04 EP3573289 A1
H04B 7/06
H04B 7/0452
[13] A

[25] EN

[21] 42019000405.1 [22] 25.12.2019

[30] 15.03.2012 US,13/421,055

[54] COMBINING CHANNEL QUALITY MEASUREMENTS BASED ON SOUNDING
REFERENCE SIGNALS AND DEMODULATION REFERENCE SIGNALS
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[51] H04L 12/28
H04L 12/741

[11] 40010629
CN110098988 A

[13] A

[25] ZH

[21] 19131637.1

[22] 29.10.2019

[54] Methods and systems for processing internet protocol packets
用於處理因特網協議包的方法和系統

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[51] H04L 12/58
H04L 29/08

[11] 40010815
CN110011895 A

[13] A

[25] ZH

[21] 42019000498.6

[22] 26.12.2019

[54] SESSION METHOD, AND METHOD FOR ACQUIRING LINK INFORMATION
ASSOCIATED WITH OBJECT AND EQUIPMENT
會話方法、獲取對象關聯的鏈接信息的方法、設備

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[51] H04L 12/58 [11] 40010874
CN110247838 A
[13] A

[25] ZH
[21] 42019000594.2 [22] 27.12.2019

[54] MESSAGE PROCESSING METHOD, APPARATUS, SERVER, AND STORAGE
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[51] H04L 12/58 [11] 40010992
G06Q 30/02 CN110070379 A
[13] A

[51] H04L 12/58 [11] 40011040
G06Q 40/00 CN110033359 A
[13] A

[51] H04L 12/70 [11] 40010628
H04Q 11/00 CN109792570 A
[13] A

[51] H04L 12/701 [11] 40010630
CN109792404 A
[13] A

[25] ZH
[21] 19131638.9 [22] 29.10.2019

[86] 11.02.2017 PCT/IB2017/050771

[87] 16.08.2018 WO2018/146522

[54] METHODS AND SYSTEMS FOR TRANSMITTING INFORMATION PACKETS
THROUGH TUNNEL GROUPS AT A NETWORK NODE
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[51]	H04L 12/741	[11]	40010629
	H04L 12/28		CN110098988 A
		[13]	A

[51]	H04L 12/741	[11]	40010736
	H04L 12/751		CN109995659 A
		[13]	A

[25] ZH

[21] 42019000386.3 [22] 25.12.2019

[54] NETWORK COMMUNICATION METHOD AND DEVICE
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[51]	H04L 12/751	[11]	40010736
	H04L 12/741		CN109995659 A
		[13]	A

[51] H04L 12/851 [11] 40010742
H04L 12/853 CN109981484 A
H04L 29/12
[13] A

[25] ZH

[21] 42019000392.1 [22] 25.12.2019

[54] MONITORING SYSTEM, MONITORING METHOD AND MONITORING CENTER
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[51] H04L 12/851 [11] 40010941
H04L 12/863 CN110022267 A
H04L 12/911
H04L 29/06
G06F 9/50
G06F 9/48
[13] A

[25] ZH

[21] 42019000693.2 [22] 30.12.2019

[54] NETWORK DATA PACKET PROCESSING METHOD AND DEVICE
網絡數據包處理方法及裝置

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H04L 12/851 CN109981484 A
[13] A

[51] H04L 12/863 [11] 40010941
H04L 12/851 CN110022267 A
[13] A

[51] H04L 12/911 [11] 40010941
H04L 12/851 CN110022267 A
[13] A

[51] H04L 25/02 [11] 40011287
H04L 27/26 CN110089079 A
[13] A

[25] EN

[21] 62020001158.8 [22] 09.01.2020

[86] 25.09.2017 PCT/US2017/053295

[87] 19.04.2018 WO2018/071165

[30] 10.10.2016 US, 62/406,270

24.09.2017 US, 15/713,690

[54] FRAME FORMAT WITH DUAL MODE CHANNEL ESTIMATION FIELD
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[51] H04L 27/26 [11] 40011287
H04L 25/02 CN110089079 A
[13] A

[51] H04L 29/06 [11] 40010619
H04L 9/16 EP3451575 A1
[13] A

[51] H04L 29/06 [11] 40010632
H04L 9/00 CN109964469 A
[13] A

[25] ZH

[21] 19131640.5 [22] 29.10.2019

[86] 23.03.2017 PCT/IB2017/051684

[87] 27.09.2018 WO2018/172819

[54] METHOD AND SYSTEM FOR UPDATING A WHITELIST AT A NETWORK NODE
用於在網絡節點處更新白名單的方法和系統

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[51] H04L 29/06 [11] 40010667
H04L 9/32 CN110011985 A
H04L 29/08
[13] A

[25] ZH

[21] 42019000254.3 [22] 23.12.2019

[54] A METHOD AND SYSTEM FOR OPERATING INTERNET OF THINGS DEVICE
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[51]	H04L 29/06	[11]	40010731
	H04L 29/08		CN109995724 A
		[13]	A
[25]	ZH		
[21]	42019000381.4	[22]	25.12.2019
[54]	COMMUNICATION METHOD, CLIENT AND COMMUNICATION SYSTEM 一種通信方法、客戶端及通信系統		
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[51]	H04L 29/06	[11]	40010745
	H04L 29/08		CN109995815 A
		[13]	A

[51]	H04L 29/06	[11]	40010779
			CN110035057 A
		[13]	A
[25]	ZH		
[21]	42019000456.4	[22]	26.12.2019
[54]	SYSTEM, METHOD AND APPARATUS FOR VOTING 用於投票的系統、方法和裝置		
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[51]	H04L 29/06	[11]	40010789
	H04L 29/08		CN110035105 A
		[13]	A

[51]	H04L 29/06	[11]	40010793
	H04L 29/08		CN110035046 A
		[13]	A

[25] ZH

[21] 42019000474.7 [22] 26.12.2019

[54] CROSS-BLOCK CHAIN INTERACTION SYSTEM
跨區塊鏈的交互系統

[71] Alibaba Group Holding Limited

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[51]	H04L 29/06	[11]	40010794
	G06F 21/57		CN110035045 A
		[13]	A

[25] ZH

[21] 42019000475.4 [22] 26.12.2019

[54] CROSS-CHAIN DATA CREDIBLE MANAGEMENT METHOD AND DEVICE AND
ELECTRONIC EQUIPMENT
跨鏈數據的可信管理方法及裝置、電子設備

[71] Alibaba Group Holding Limited

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[51] H04L 29/06 [11] 40010921
CN110048995 A
[13] A
[25] ZH
[21] 42019000664.3 [22] 27.12.2019
[54] CONTENT CONFIRMATION METHOD AND DEVICE OF MULTIMEDIA PROTOCOL
AND ELECTRONIC EQUIPMENT
多媒體協議的內容確認方法及裝置、電子設備
[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
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[74] 博思佳知識產權代理有限公司
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[51] H04L 29/06 [11] 40010941
H04L 12/851 CN110022267 A
[13] A

[51] H04L 29/06 [11] 40010963
CN110035031 A
[13] A
[25] ZH
[21] 42019000715.3 [22] 30.12.2019
[54] SQL INJECTION DETECTION METHOD AND DATA PROCESSING METHOD
一種 SQL 注入的檢測方法及數據處理方法
[71] Alibaba Group Holding Limited
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[51] H04L 29/06 [11] 40010988
CN110086749 A
[13] A

[25] ZH

[21] 42019000798.9 [22] 31.12.2019

[54] DATA PROCESSING METHOD AND DEVICE
數據處理方法及裝置

[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
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[51] H04L 29/06 [11] 40011032
G06Q 30/04 CN110060111 A
[13] A

[51] H04L 29/06 [11] 40011040
G06Q 40/00 CN110033359 A
[13] A

[51] H04L 29/06 [11] 40011077
H04L 9/06 CN109937557 A
[13] A

[51] H04L 29/06 [11] 40011202
CN110214439 A
[13] A

[25] ZH

[21] 62019000786.9 [22] 31.12.2019

- [86] 27.02.2017 PCT/CN2017/075045
- [87] 26.07.2018 WO2018/133172
- [30] 20.01.2017 WO, PCT/CN2017/071850
- [54] DATA TRANSMISSION METHOD AND DEVICE, TRANSMITTING TERMINAL, RECEIVING TERMINAL, AND SYSTEM
數據傳輸方法、裝置、發送端、接收端及系統
- [71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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- [72] LIU, Jianhua 刘建华
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-

- [51] H04L 29/06 [11] 40011226
H04L 29/08 EP3526953 A1
- [13] A
-

- [51] H04L 29/06 [11] 40011266
H04W 72/04 CN110431818 A
H04L 5/00
- [13] A
- [25] ZH
- [21] 62020001116.6 [22] 08.01.2020
- [86] 23.03.2017 PCT/CN2017/077890
- [87] 27.09.2018 WO2018/170842
- [54] METHOD AND DEVICE FOR TRANSMITTING UPLINK DEMODULATION REFERENCE SIGNAL
傳輸上行解調參考信號的方法和設備
- [71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
OPPO 广东移动通信有限公司
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- [72] TANG, Hai 唐海
- [74] 香港派特恩知识产权代理有限公司
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[51] H04L 29/06 [11] 40011282
H04W 72/12 CN110622608 A
[13] A

[51] H04L 29/08 [11] 40010667
H04L 29/06 CN110011985 A
[13] A

[51] H04L 29/08 [11] 40010668
G06F 16/9537 CN110008412 A
[13] A

[51] H04L 29/08 [11] 40010672
H04W 4/38 CN110012047 A
H04W 4/80
G01M 3/32
G01L 5/00
[13] A

[25] ZH

[21] 42019000260.0 [22] 23.12.2019

[54] CONTAINER STATE MONITORING METHOD AND DEVICE AND ELECTRONIC
EQUIPMENT

容器狀態的監測方法及裝置、電子設備

[71] Alibaba Group Holding Limited

阿里巴巴集团控股有限公司

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[51] H04L 29/08 [11] 40010674
G06Q 20/38 CN110009337 A
[13] A

[51] H04L 29/08 [11] 40010682
G10L 13/04 CN110012059 A

G10L 13/033

H04N 5/262

G06Q 20/06

[13] A

[25] ZH

[21] 42019000277.4 [22] 23.12.2019

[54] ELECTRONIC RED ENVELOPE REALIZATION METHOD AND DEVICE
電子紅包實現方法以及裝置

[71] Alibaba Group Holding Limited

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[51] H04L 29/08 [11] 40010686
G06Q 20/38 CN110009336 A
[13] A

[51] H04L 29/08 [11] 40010731
H04L 29/06 CN109995724 A
[13] A

[51] H04L 29/08 [11] 40010732
CN109995824 A
[13] A

[25] ZH

[21] 42019000382.2 [22] 25.12.2019

[54] TASK SCHEDULING METHOD AND DEVICE IN PEER-TO-PEER NETWORK
一種對等網絡中的任務調度方法及裝置

[71] Alibaba Group Holding Limited

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[72] Jie SHI 石杰

[74] 三友知識產權代理有限公司

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[51]	H04L 29/08 H04L 29/06 H04W 4/18 H04W 12/06	[11]	40010745 CN109995815 A
		[13]	A
[25]	ZH		
[21]	42019000396.2	[22]	25.12.2019
[54]	DATA ACCOMMODATION PROCESSING PLATFORM 一種數據收容處理平台		
[71]	AutoNavi Information Technology Co., Ltd. 高德信息技术有限公司 中國 北京市海淀区苏州街三號 大恒科技大廈 16 層 2 號房		
[72]	Ruihong GU 顧瑞紅 Xiaoyu REN 任曉宇 Hao LIU 劉浩		
[74]	三友知識產權代理有限公司 香港 灣仔駱克道 160-174 號 越秀大廈 6 樓 601 室		

[51]	H04L 29/08	[11]	40010786 CN110365781 A
		[13]	A
[25]	ZH		
[21]	42019000463.0	[22]	26.12.2019
[30]	13.05.2014 US, 61/992, 623 24.09.2014 US, 14/495, 683		
[54]	METHOD AND SYSTEM FOR LOAD BALANCING ANYCAST DATA TRAFFIC 用於對任播數據業務進行負載均衡的方法和系統		
[71]	Google LLC 1600 Amphitheatre Parkway Mountain View, CA 94043 UNITED STATES OF AMERICA		
[72]	Daniel Eugene EISENBUD Simon Jeffrey NEWTON		
[74]	China Sinda Intellectual Property Limited Suite 3301, One Exchange Square Central HONG KONG		

[51]	H04L 29/08 H04L 29/06 H04L 12/18 H04L 9/06 H04N 21/433	[11]	40010789 CN110035105 A
		[13]	A
[25]	ZH		
[21]	42019000470.5	[22]	26.12.2019
[54]	SCREEN RECORDING EVIDENCE OBTAINING METHOD AND SYSTEM BASED ON BLOCK CHAIN AND ELECTRONIC DEVICE 基於區塊鏈的錄屏取證方法、系統和電子設備		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼 资本大厦一座四层 847 号邮箱		
[72]	栗志果 徐惠		
[74]	博思佳知識產權代理有限公司 香港 新界北粉嶺聯合墟 綠悠軒 1 座 4 樓 C 室		

[51]	H04L 29/08 H04L 29/06	[11]	40010793 CN110035046 A
		[13]	A

[51]	H04L 29/08 G07F 11/00	[11]	40010799 CN110021110 A
		[13]	A

[51]	H04L 29/08 H04L 12/58	[11]	40010815 CN110011895 A
		[13]	A

[51]	H04L 29/08 G06F 16/172	[11]	40010836 CN110019049 A
		[13]	A

[51]	H04L 29/08	[11]	40010856
	G06F 16/903		CN110019991 A
		[13]	A

[51]	H04L 29/08	[11]	40010924
	G06Q 20/32		CN110046883 A
		[13]	A

[51]	H04L 29/08	[11]	40010967
			CN110022333 A
		[13]	A
[25]	ZH		
[21]	42019000719.5	[22]	30.12.2019
[54]	COMMUNICATION METHOD AND APPARATUS FOR DISTRIBUTED SYSTEM 分布式系統的通信方法及裝置		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 大开曼资本大厦 一座四层 847 号邮箱		
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[51]	H04L 29/08	[11]	40010992
	G06Q 30/02		CN110070379 A
		[13]	A

[51]	H04L 29/08	[11]	40011040
	G06Q 40/00		CN110033359 A
		[13]	A

[51]	H04L 29/08	[11]	40011226
	H04L 29/06		EP3526953 A1
	H04W 12/06		
		[13]	A
[25]	EN		
[21]	62020000863.4	[22]	02.01.2020

- [86] 16.10.2017 PCT/GB2017/053130
- [87] 26.04.2018 WO2018/073572
- [30] 17.10.2016 GB,201617587
- [54] PORTAL AGGREGATION SERVICE MAPPING SUBSCRIBER DEVICE
IDENTIFIERS TO PORTAL ADDRESSES TO WHICH CONNECTION AND
AUTHENTICATION REQUESTS ARE REDIRECTED AND FACILITATING MASS
SUBSCRIBER APPARATUS CONFIGURATION
將訂戶設備標識符映射到連接和身份認證請求所重定向到的門戶地址且促進大量訂
戶裝置配置的門戶聚合服務
- [71] Global Reach Technology, Inc.
6203 San Ignacio Avenue
San Jose, CA 95119
UNITED STATES OF AMERICA
- [72] SPENCER, Christopher Alan 克里斯托弗·艾伦·斯潘塞
- [74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
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[51]	H04L 29/12	[11]	40010742
	H04L 12/851		CN109981484 A
		[13]	A
-

[51]	H04L 5/00	[11]	40011264
	H04W 4/20		CN110301145 A
		[13]	A
-

[51]	H04L 5/00	[11]	40011266
	H04L 29/06		CN110431818 A
		[13]	A
-

[51]	H04L 9/00	[11]	40010619
	H04L 9/16		EP3451575 A1
		[13]	A
-

[51]	H04L 9/00	[11]	40010632
	H04L 29/06		CN109964469 A
		[13]	A
-

[51] H04L 9/00 [11] 40010664
H04L 9/32 EP3506549 A2
[13] A

[25] EN

[21] 42019000103.2 [22] 19.12.2019

[30] 29.12.2017 CN,CN201711483635

[54] METHODS, MEDIUM, IOT DEVICE, BLOCK CHAIN PLATFORM AND IOT
SYSTEM FOR RECORDING TRANSPORTATION DATA OF OBJECT
用於記錄對象的運輸數據的方法、介質、物聯網(IOT)設備、區塊鏈平台和物聯網
(IOT)系統

[71] Shanghai Weilian Information Technology Co., Ltd.
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Changning District, Shanghai
CHINA

VeChain Global Technology S.ar.l.
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2351 Luxembourg City
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[72] GU, Jianliang
ZHOU, Ziheng
LU, Yang

[74] LETTERS & THOO LIMITED
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[51] H04L 9/06 [11] 40010789
H04L 29/08 CN110035105 A
[13] A

[51] H04L 9/06 [11] 40011077
H04L 9/08 CN109937557 A
H04L 9/30
H04L 9/32
H04L 29/06
G06Q 20/38
[13] A

[25] EN

[21] 62019000192.0 [22] 20.12.2019

[86] 27.11.2018 PCT/CN2018/117552

[87] 18.04.2019 WO2019/072276

[54] SYSTEM AND METHOD FOR INFORMATION PROTECTION
用於信息保護的系統和方法

[71] Alibaba Group Holding Limited
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[72] MA, Baoli 马宝利
ZHANG, Wenbin 张文彬
MA, Huanyu 马环宇
LIU, Zheng 刘正
CUI, Jiahui 崔嘉辉

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[51]	H04L 9/08	[11]	40010619
	H04L 9/16		EP3451575 A1
		[13]	A

[51]	H04L 9/08	[11]	40010987
	G06F 21/32		CN110084013 A
		[13]	A

[51]	H04L 9/08	[11]	40011077
	H04L 9/06		CN109937557 A
		[13]	A

[51]	H04L 9/12	[11]	40010619
	H04L 9/16		EP3451575 A1
		[13]	A

[51]	H04L 9/14	[11]	40010619
	H04L 9/16		EP3451575 A1
		[13]	A

[51]	H04L 9/14	[11]	40010987
	G06F 21/32		CN110084013 A
		[13]	A

[51] H04L 9/16 [11] 40010619
H04L 12/24 EP3451575 A1
H04L 9/00
H04L 9/32
H04L 9/14
G06F 21/41
G06F 21/60
H04L 9/08
H04L 9/12
H04L 29/06
G06F 21/62
G06F 21/32
[13] A

[25] EN
[21] 19129238.2 [22] 05.09.2019
[30] 13.06.2014 US,US201462011837P
[54] METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCT FOR PROVIDING
ENCRYPTION ON A PLURALITY OF DEVICES
提供多個設備上的加密的方法、系統和計算機程序產品
[71] BICDROID INC.
百可德羅德公司
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[72] YANG, En-Hui
[74] BENNY KONG & TSAI
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[51] H04L 9/30 [11] 40011077
H04L 9/06 CN109937557 A
[13] A

[51] H04L 9/32 [11] 40010619
H04L 9/16 EP3451575 A1
[13] A

[51] H04L 9/32 [11] 40010664
H04L 9/00 EP3506549 A2
[13] A

[51] H04L 9/32 [11] 40010667
H04L 29/06 CN110011985 A
[13] A

[51] H04L 9/32 [11] 40011077
H04L 9/06 CN109937557 A
[13] A

[51] H04M [11] 1263401
A44C CN108244781 A
[13] A

[51] H04M [11] 1263404
G06F CN108334767 A
[13] A

[51] H04M 1/02 [11] 40010877
G06F 1/16 EP3525430 A1
H04M 1/03
[13] A

[25] EN

[21] 42019000600.7 [22] 27.12.2019

[30] 09.02.2018 CN,201820235056.9

[54] MOBILE TERMINAL
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[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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[72] FAN, Xiaoyu 范晓宇
ZHANG, Zhengshan 张正山

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[51] H04M 1/02 [11] 40010894
EP3525425 A1
[13] A

[25] EN

[21] 42019000631.2 [22] 27.12.2019

[30] 09.02.2018 CN,201820236855.8

[54] MOBILE TERMINAL
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[72] CHENG, Jiao 成蛟

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[51] H04M 1/02 [11] 40010971
G06F 1/16 CN110417958 A

[13] A

[25] ZH

[21] 42019000727.8 [22] 30.12.2019

[54] MOBILE TERMINAL
移動終端

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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[51] H04M 1/02 [11] 40010985
H04M 1/18 CN110445890 A

[13] A

[25] ZH

[21] 42019000785.6 [22] 31.12.2019

[54] FOLDABLE SCREEN ASSEMBLY AND ELECTRONIC DEVICE
可折叠屏組件及電子裝置

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
OPPO 广东移动通信有限公司
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[72] JIA, Yuhu 贾玉虎

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[51] H04M 1/02 [11] 40011010
G06F 1/16 CN110120990 A
[13] A
[25] ZH
[21] 42019000843.3 [22] 31.12.2019
[54] TERMINAL DISPLAY SCREEN ASSEMBLY AND MOBILE TERMINAL
終端顯示屏組件及移動終端
[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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[51] H04M 1/02 [11] 40011034
G06F 1/16 EP3525432 A1
[13] A
[25] EN
[21] 42020000967.8 [22] 03.01.2020
[30] 09.02.2018 CN, 201820236507.0
[54] MOBILE TERMINAL
移動終端
[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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[51] H04M 1/02 [11] 40011035

EP3525431 A1

[13] A

[25] EN

[21] 42020000968.6 [22] 03.01.2020

[30] 09.02.2018 CN,201820244082.8

[54] MOBILE PHONE WITH CAMERA

帶攝像頭的手機

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[51] H04M 1/03

H04M 1/02

[11] 40010877

EP3525430 A1

[13] A

[51] H04M 1/18

H04M 1/02

[11] 40010985

CN110445890 A

[13] A

[51] H04M 1/725

G06F 9/451

[11] 40010730

CN109992336 A

[13] A

[51] H04M 3/22

H04M 3/42

G06Q 50/28

[11] 40010816

CN110012174 A

[13] A

[25] ZH

[21] 42019000499.4 [22] 26.12.2019

[54] COMMUNICATION METHOD AND DEVICE, AND ORDER NUMBER

DISTRIBUTION METHOD AND DEVICE

一種通信方法和裝置、一種訂單號碼的分配方法和裝置

[71] Alibaba Group Holding Limited

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[51]	H04M 3/42	[11]	40010816
	H04M 3/22		CN110012174 A
		[13]	A

[51]	H04N	[11]	1263401
	A44C		CN108244781 A
		[13]	A

[51]	H04N 1/00	[11]	40010781
	G06Q 40/08		CN110033386 A
		[13]	A

[51]	H04N 17/00	[11]	40010922
	H04N 17/02		CN110049309 A
	H04N 21/44		
		[13]	A

[25] ZH

[21] 42019000665.0 [22] 27.12.2019

[54] METHOD AND DEVICE FOR DETECTING STABILITY OF IMAGE FRAME IN VIDEO STREAM

視頻流中圖像幀的穩定性檢測方法和裝置

[71] Alibaba Group Holding Limited

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[51]	H04N 17/00	[11]	40010932
	G06T 11/00		CN110189388 A
		[13]	A

[51]	H04N 17/00	[11]	40011145
			EP3567851 A1
		[13]	A

[25] ZH

[21] 62019000602.8 [22] 27.12.2019

[86] 18.02.2019 PCT/CN2019/075386

[87] 19.09.2019 WO2019/174435

[30] 12.03.2018 CN,201810200820.3

28.04.2018 CN,201810403817.1

28.04.2018 CN,201810402208.4

28.04.2018 CN,201810403826.0

28.04.2018 CN,201810404506.7

[54] PROJECTOR AND TEST METHOD AND DEVICE THEREFOR, IMAGE
ACQUISITION DEVICE, ELECTRONIC DEVICE, READABLE STORAGE
MEDIUM

投射器及其檢測方法和裝置、圖像獲取裝置、電子設備、可讀存儲介質

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[51]	H04N 17/02	[11]	40010922
	H04N 17/00		CN110049309 A
		[13]	A

[51] H04N 19/103 [11] 40011055
H04N 19/147 EP3541076 A1
[13] A

[51] H04N 19/103 [11] 40011056
H04N 19/147 EP3541075 A1
[13] A

[51] H04N 19/136 [11] 40011254
H04N 19/53 CN110495176 A
[13] A

[51] H04N 19/147 [11] 40011055
H04N 19/103 EP3541076 A1
H04N 19/154
H04N 19/523
H04N 19/895
H04N 19/61
[13] A

[25] EN

[21] 42020001187.2 [22] 09.01.2020

[30] 20.10.2010 US,61/405,025

[54] ERROR RESILIENT RATE DISTORTION OPTIMIZATION FOR IMAGE AND
VIDEO ENCODING
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[51] H04N 19/147 [11] 40011056
H04N 19/103 EP3541075 A1
H04N 19/154
H04N 19/523
H04N 19/895
H04N 19/61
[13] A

[25] EN
[21] 42020001188.0 [22] 09.01.2020
[30] 20.10.2010 US,61/405,025
[54] ERROR RESILIENT RATE DISTORTION OPTIMIZATION FOR IMAGE AND
VIDEO ENCODING
用於圖像和視頻編碼的錯誤恢復率失真優化
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[51] H04N 19/154 [11] 40011055
H04N 19/147 EP3541076 A1
[13] A

[51] H04N 19/154 [11] 40011056
H04N 19/147 EP3541075 A1
[13] A

[51] H04N 19/182 [11] 40011254
H04N 19/53 CN110495176 A
[13] A

[51] H04N 19/523 [11] 40011055
H04N 19/147 EP3541076 A1
[13] A

[51] H04N 19/523 [11] 40011056
H04N 19/147 EP3541075 A1
[13] A

[51] H04N 19/53 [11] 40011254
H04N 19/182 CN110495176 A
H04N 19/136

H04N 19/98

H04N 19/82

[13] A

[25] EN

[21] 62020001098.6 [22] 08.01.2020

[86] 12.04.2018 PCT/US2018/027352

[87] 18.10.2018 WO2018/191530

[30] 12.04.2017 US, 62/484,847

11.04.2018 US, 15/950,504

[54] MIDPOINT PREDICTION ERROR DIFFUSION FOR DISPLAY STREAM
COMPRESSION

用於顯示流壓縮的中點預測誤差擴散

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[51] H04N 19/61 [11] 40011055
H04N 19/147 EP3541076 A1
[13] A

[51] H04N 19/61 [11] 40011056
H04N 19/147 EP3541075 A1
[13] A

[51] H04N 19/82 [11] 40011254
H04N 19/53 CN110495176 A
[13] A

[51] H04N 19/86 [11] 40010918
CN110493605 A
[13] A

[25] ZH

[21] 42019000656.9 [22] 27.12.2019
[30] 06.04.2012 JP,2012-087307
22.06.2012 JP,2012-140463
[54] IMAGE-PROCESSING DEVICE AND METHOD
圖像處理裝置和方法
[71] SONY CORPORATION
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[51] H04N 19/895 [11] 40011055
H04N 19/147 EP3541076 A1
[13] A

[51] H04N 19/895 [11] 40011056
H04N 19/147 EP3541075 A1
[13] A

[51] H04N 19/98 [11] 40011254
H04N 19/53 CN110495176 A
[13] A

[51] H04N 21/2187 [11] 40010928
H04N 21/442 CN110166789 A
G10L 15/26
[13] A
[25] ZH
[21] 42019000673.4 [22] 28.12.2019
[54] METHOD, COMPUTER DEVICE AND COMPUTER-READABLE STORAGE MEDIUM
FOR MONITORING SENSITIVE INFORMATION OF LIVE VIDEO
監測視頻直播敏感信息的方法、計算機設備及可讀存儲介質
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[51] H04N 21/2187 [11] 40010931
H04N 21/478 CN110191351 A
H04N 21/488

[13] A

[25] ZH

[21] 42019000676.7 [22] 28.12.2019

[54] METHOD, COMPUTER-READABLE STORAGE MEDIUM AND COMPUTING DEVICE
FOR DISTRIBUTING LIVE BROADCAST PROPS
直播道具發放方法、可讀存儲介質及計算機設備

[71] Shanghai Bilibili Technology Co., Ltd.

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[51] H04N 21/2187 [11] 40010933
H04N 21/41 CN110191350 A
H04N 21/64
H04N 21/6437

[13] A

[25] ZH

[21] 42019000678.3 [22] 28.12.2019

[54] METHOD, COMPUTING DEVICE AND COMPUTER-READABLE STORAGE MEDIUM
FOR PROJECTING MULTI TERMINAL
多端投屏方法、計算機設備及存儲介質

[71] Shanghai Bilibili Technology Co., Ltd.

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[51] H04N 21/231 [11] 40010735
CN109996088 A
[13] A

[25] ZH
[21] 42019000385.5 [22] 25.12.2019

[54] LIVE BROADCAST DATA PROCESSING METHOD AND DEVICE
一種直播數據處理方法及裝置

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[51] H04N 21/231 [11] 40011065
H04N 21/232 EP3579563 A1
[13] A

[51] H04N 21/232 [11] 40011065
H04N 21/231 EP3579563 A1
H04H 60/37
H04H 60/59
H04N 21/44
G06K 9/00
H04N 21/234
H04N 21/81
H04N 21/8358
H04N 21/845
[13] A

[25] EN
[21] 42020001212.8 [22] 10.01.2020

- [30] 14.06.2013 KR,20130068305
- [54] SYSTEM AND METHOD FOR DETECTING ADVERTISEMENTS ON THE BASIS
OF FINGERPRINTS
基於指紋的廣告檢測系統和方法
- [71] ENSWERS CO., LTD.
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- [51] H04N 21/234 [11] 40011046
H04N 21/24 CN109996090 A
H04N 21/2668
H04N 21/44
H04N 21/442
H04N 21/45
H04N 21/6543
H04N 21/8358
H04H 60/31
H04H 60/44
H04H 60/56
G06F 16/245
- [13] A
- [25] ZH
- [21] 42020001151.8 [22] 09.01.2020
- [30] 19.12.2013 US,61/918,513
29.08.2014 US,14/473,639
- [54] AN APPARATUS AND A METHOD TO BUILD A CHANNEL LINEUP, A
COMPUTER READABLE MEDIUM
構建頻道節目時間表的設備和方法、計算機可讀介質
- [71] The Nielsen Company (US), LLC
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[51] H04N 21/234 [11] 40011065
H04N 21/232 EP3579563 A1
[13] A

[51] H04N 21/239 [11] 40010741
H04N 21/262 CN109982113 A
[13] A

[25] ZH

[21] 42019000391.3 [22] 25.12.2019

[54] VIDEO FILE PROCESSING METHOD AND DEVICE
一種視頻文件處理方法及裝置

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[51] H04N 21/239 [11] 40010930
H04N 21/24 CN110213623 A
[13] A

[25] ZH

[21] 42019000675.9 [22] 28.12.2019

[54] METHOD, DEVICE AND COMPUTER-READABLE STORAGE MEDIUM FOR
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視頻上傳方法、視頻上傳裝置及計算機可讀存儲介質

[71] Shanghai Bilibili Technology Co., Ltd.
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[51] H04N 21/24 [11] 40010861
H04N 21/258 CN110022485 A
[13] A

[25] ZH

[21] 42019000579.3 [22] 27.12.2019

[54] ONLINE QUANTITY COUNTING METHOD AND DEVICE
一種在線數量統計方法及裝置

[71] Alibaba Group Holding Limited
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H04N 21/239 CN110213623 A
[13] A

[51] H04N 21/24 [11] 40011046
H04N 21/234 CN109996090 A
[13] A

[51] H04N 21/25 [11] 40010964
H04N 21/258 CN110035302 A
H04N 21/45
H04N 21/466
[13] A

[25] ZH

[21] 42019000716.1 [22] 30.12.2019

[54] INFORMATION RECOMMENDATION AND MODEL TRAINING METHOD AND
APPARATUS, COMPUTING DEVICE AND STORAGE MEDIUM
信息推薦及模型訓練方法和裝置、計算設備、存儲介質

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[51]	H04N 21/258	[11]	40010861
	H04N 21/24		CN110022485 A
		[13]	A

[51]	H04N 21/258	[11]	40010964
	H04N 21/25		CN110035302 A
		[13]	A

[51]	H04N 21/262	[11]	40010741
	H04N 21/239		CN109982113 A
		[13]	A

[51]	H04N 21/2668	[11]	40011046
	H04N 21/234		CN109996090 A
		[13]	A

[51]	H04N 21/41	[11]	40010725
	H04N 21/472		CN109996123 A
		[13]	A

[51]	H04N 21/41	[11]	40010933
	H04N 21/2187		CN110191350 A
		[13]	A

[51]	H04N 21/43	[11]	40011068
			EP3509312 A1
		[13]	A

[25] EN

[21] 42020001220.1 [22] 10.01.2020

[54] SYSTEM FOR REAL-TIME SYNCHRONIZATION
用於即時同步的系統

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[51]	H04N 21/431	[11]	40010929
	H04N 21/472		CN110198486 A
		[13]	A

[51]	H04N 21/431	[11]	40010936
	H04N 21/4788		CN110300334 A
		[13]	A

[51]	H04N 21/433	[11]	40010789
	H04L 29/08		CN110035105 A
		[13]	A

[51]	H04N 21/439	[11]	40010774
	H04N 21/4402		CN110035318 A
	H04N 21/442		
	H04N 21/466		
	H04N 21/485		
		[13]	A

[25] ZH

[21] 42019000451.5 [22] 26.12.2019

[54] VIDEO PLAYING METHOD AND DEVICE AND MULTIMEDIA DATA PLAYING
METHOD

視頻播放方法、裝置和多媒體數據播放方法

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[51]	H04N 21/439	[11]	40010934
	H04N 21/4788		CN109951743 A
		[13]	A

[51]	H04N 21/44	[11]	40010922
	H04N 17/00		CN110049309 A
		[13]	A

[51]	H04N 21/44	[11]	40011046
	H04N 21/234		CN109996090 A
		[13]	A

[51]	H04N 21/44	[11]	40011065
	H04N 21/232		EP3579563 A1
		[13]	A

[51]	H04N 21/4402	[11]	40010774
	H04N 21/439		CN110035318 A
		[13]	A

[51]	H04N 21/4402	[11]	40010934
	H04N 21/4788		CN109951743 A
		[13]	A

[51]	H04N 21/4415	[11]	40010934
	H04N 21/4788		CN109951743 A
		[13]	A

[51]	H04N 21/442	[11]	40010774
	H04N 21/439		CN110035318 A
		[13]	A

[51]	H04N 21/442	[11]	40010928
	H04N 21/2187		CN110166789 A
		[13]	A

[51]	H04N 21/442	[11]	40011046
	H04N 21/234		CN109996090 A
		[13]	A

[51]	H04N 21/45	[11]	40010964
	H04N 21/25		CN110035302 A
		[13]	A

[51]	H04N 21/45	[11]	40011046
	H04N 21/234		CN109996090 A
		[13]	A

[51]	H04N 21/466	[11]	40010774
	H04N 21/439		CN110035318 A
		[13]	A

[51]	H04N 21/466	[11]	40010964
	H04N 21/25		CN110035302 A
		[13]	A

[51]	H04N 21/472	[11]	40010725
	H04N 21/482		CN109996123 A
	H04N 21/41		
		[13]	A

[25] ZH

[21]	42019000375.6	[22]	25.12.2019

[54] MULTIMEDIA DATA PROCESSING METHOD AND SYSTEM, STORAGE MEDIUM
AND MOBILE DEVICE
多媒體數據的處理方法和系統及存儲介質、移動設備

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[51]	H04N 21/472 H04N 21/431 H04N 5/262	[11]	40010929 CN110198486 A
		[13]	A
[25]	ZH		
[21]	42019000674.2	[22]	28.12.2019
[54]	METHOD, COMPUTING DEVICE AND COMPUTER-READABLE STORAGE MEDIUM FOR PREVIEWING VIDEO MATERIAL 一種預覽視頻素材的方法、計算機設備及可讀存儲介質		
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[51]	H04N 21/475 G06Q 20/10	[11]	40010935 CN110298646 A
		[13]	A

[51]	H04N 21/478 H04N 21/2187	[11]	40010931 CN110191351 A
		[13]	A

[51]	H04N 21/4788 H04N 21/8547 H04N 21/439 H04N 21/4402 H04N 21/4415 G10L 21/0208	[11]	40010934 CN109951743 A
		[13]	A
[25]	ZH		
[21]	42019000679.1	[22]	28.12.2019

[54] METHOD, SYSTEM AND COMPUTER DEVICE FOR PROCESSING COMMENT INFORMATION

彈幕信息處理方法、系統及計算機設備

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[51] H04N 21/4788 [11] 40010936
H04N 21/488 CN110300334 A
H04N 21/431

[13] A

[25] ZH

[21] 42019000681.7 [22] 28.12.2019

[54] COMMENT PLAYBACK CONTROL METHOD, SERVER AND COMMENT PLAYBACK CONTROL SYSTEM

彈幕播放控制方法、服務器及彈幕播放控制系統

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[51] H04N 21/482 [11] 40010725
H04N 21/472 CN109996123 A
[13] A

[51] H04N 21/485 [11] 40010774
H04N 21/439 CN110035318 A
[13] A

[51]	H04N 21/488	[11]	40010931
	H04N 21/2187		CN110191351 A
		[13]	A

[51]	H04N 21/488	[11]	40010935
	G06Q 20/10		CN110298646 A
		[13]	A

[51]	H04N 21/488	[11]	40010936
	H04N 21/4788		CN110300334 A
		[13]	A

[51]	H04N 21/64	[11]	40010933
	H04N 21/2187		CN110191350 A
		[13]	A

[51]	H04N 21/6437	[11]	40010933
	H04N 21/2187		CN110191350 A
		[13]	A

[51]	H04N 21/6543	[11]	40011046
	H04N 21/234		CN109996090 A
		[13]	A

[51]	H04N 21/81	[11]	40011065
	H04N 21/232		EP3579563 A1
		[13]	A

[51]	H04N 21/8358	[11]	40011046
	H04N 21/234		CN109996090 A
		[13]	A

[51]	H04N 21/8358	[11]	40011065
	H04N 21/232		EP3579563 A1
		[13]	A

[51] H04N 21/845 [11] 40011065
H04N 21/232 EP3579563 A1
[13] A

[51] H04N 21/8547 [11] 40010934
H04N 21/4788 CN109951743 A
[13] A

[51] H04N 5/225 [11] 40010657
G05D 1/08 CN109947122 A
[13] A

[51] H04N 5/225 [11] 40011302
G06K 9/00 EP3585043 A1
[13] A

[25] ZH

[21] 62020001182.8 [22] 09.01.2020

[86] 25.10.2018 PCT/CN2018/111799

[87] 17.10.2019 WO2019/196384

[30] 10.04.2018 CN,201820512430.5

[54] IMAGE ACQUISITION DEVICE
圖像採集設備

[71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.

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[51] H04N 5/232 [11] 40010675
CN110012216 A
[13] A

[25] ZH

[21] 42019000263.4 [22] 23.12.2019

[54] INFORMATION ACQUISITION METHOD AND DEVICE AND INTELLIGENT
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信息獲取方法和裝置、智能終端

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[51] H04N 5/232 [11] 40010781
G06Q 40/08 CN110033386 A
[13] A

[51] H04N 5/262 [11] 40010682
H04L 29/08 CN110012059 A
[13] A

[51] H04N 5/262 [11] 40010929
H04N 21/472 CN110198486 A
[13] A

[51] H04N 5/76 [11] 40010781
G06Q 40/08 CN110033386 A
[13] A

[51] H04N 7/18 [11] 40010785
G08C 23/02 CN110033608 A
[13] A

[51] H04Q 11/00 [11] 40010628
H04L 12/70 CN109792570 A
[13] A

[25] ZH
[21] 19131636.3 [22] 29.10.2019
[86] 11.02.2017 PCT/IB2017/050769
[87] 16.08.2018 WO2018/146521
[54] METHODS AND SYSTEMS FOR TRANSMITTING INFORMATION PACKETS
THROUGH TUNNEL GROUPS AT A NETWORK NODE
通過網絡節點處的隧道組傳輸信息包的方法和系統
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[51] H04Q 9/00 [11] 40010645
H04W 74/08 CN110199564 A
[13] A

[51] H04Q 9/00 [11] 40011290
H04W 52/02 CN110574390 A
[13] A

[25] DE
[21] 62020001163.8 [22] 09.01.2020
[86] 11.04.2018 PCT/EP2018/000192
[87] 08.11.2018 WO2018/202325
[30] 05.05.2017 DE,102017004365.5
[54] BATTERY-OPERATED SMART METERING COUNTER
電池運行的智能計量計數器
[71] DIEHL METERING SYSTEMS GMBH
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[51] H04R 17/00 [11] 40010665
G01K 11/26 CN110118612 A
[13] A

[51] H04W 12/06 [11] 40010745
H04L 29/08 CN109995815 A
[13] A

[51] H04W 12/06 [11] 40011226
H04L 29/08 EP3526953 A1
[13] A

[51] H04W 16/00 [11] 40011146
H04W 28/00 CN110050480 A
[13] A

[51] H04W 16/10 [11] 40011209
H04W 72/02 CN110574453 A
[13] A

[51] H04W 16/32 [11] 40011206
CN110521232 A
[13] A

[25] ZH

[21] 62019000792.7 [22] 31.12.2019

[86] 28.07.2017 PCT/CN2017/094994

[87] 31.01.2019 WO2019/019182

[54] DATA TRANSMISSION METHOD AND RELATED PRODUCT
數據傳輸方法及相關產品

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[51] H04W 24/08 [11] 40010631
CN109792621 A
[13] A

[25] ZH

[21] 19131639.7 [22] 29.10.2019

[86] 12.09.2017 PCT/IB2017/055478

[87] 27.09.2018 WO2018/172832

[30] 20.03.2017 US,15/462 ,951

[54] METHODS AND SYSTEMS FOR EVALUATING NETWORK PERFORMANCE OF AN
AGGREGATED CONNECTION
用於評估聚合的連接的網絡性能的方法和系統

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[51] H04W 24/10 [11] 40011264
H04W 4/20 CN110301145 A
[13] A

[51] H04W 28/00 [11] 40011146
H04W 16/00 CN110050480 A
[13] A

[25] ZH

[21] 62019000603.6 [22] 27.12.2019

[86] 15.12.2016 PCT/CN2016/110143

[87] 21.06.2018 WO2018/107438

[54] INFORMATION TRANSMISSION METHOD, NETWORK APPARATUS, AND
TERMINAL APPARATUS

信息傳輸方法、網絡設備和終端設備

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[51] H04W 36/00 [11] 40011204
CN110402598 A
[13] A

[25] ZH

[21] 62019000788.5 [22] 31.12.2019

[86] 23.03.2017 PCT/CN2017/077927

[87] 27.09.2018 WO2018/170854

[54] SWITCHING METHOD, TERMINAL EQUIPMENT AND NETWORK EQUIPMENT
切換方法、終端設備和網絡設備

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[51] H04W 36/14 [11] 40011170
H04W 48/02 CN110249661 A
[13] A

[25] ZH

[21] 62019000729.9 [22] 30.12.2019

[86] 15.02.2017 PCT/CN2017/073641

[87] 23.08.2018 WO2018/148890

- [54] NETWORK CONNECTION METHOD AND APPARATUS
網絡連接方法及裝置
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-
- [51] H04W 4/021 [11] 40010668
G06F 16/9537 CN110008412 A
[13] A
-
- [51] H04W 4/18 [11] 40010745
H04L 29/08 CN109995815 A
[13] A
-
- [51] H04W 4/20 [11] 40011264
H04W 24/10 CN110301145 A
H04W 72/04
H04L 5/00
[13] A
- [25] ZH
- [21] 62020001113.3 [22] 08.01.2020
- [86] 28.02.2017 PCT/CN2017/075242
- [87] 07.09.2018 WO2018/157296
- [54] WIRELESS COMMUNICATION METHOD, TERMINAL DEVICE, AND NETWORK
DEVICE
無線通信方法、終端設備和網絡設備
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[51]	H04W 4/30	[11]	40010645
	H04W 74/08		CN110199564 A
		[13]	A

[51]	H04W 4/38	[11]	40010672
	H04L 29/08		CN110012047 A
		[13]	A

[51]	H04W 4/70	[11]	40010719
	H04W 48/06		EP3573374 A1
		[13]	A

[51]	H04W 4/70	[11]	40010970
	H04W 76/11		EP3562179 A1
	H04W 88/08		
	H04W 8/26		
		[13]	A
[25]	EN		
[21]	42019000726.0	[22]	30.12.2019
[30]	20.06.2013 US,13/922,997		
[54]	MACHINE TYPE COMMUNICATION VIRTUAL SHARED MOBILE APPARATUS AND METHOD		
	機器類型通信虛擬共享移動裝置和方法		
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[51]	H04W 4/80	[11]	40010672
	H04L 29/08		CN110012047 A
		[13]	A

[51] H04W 4/80 [11] 40010690
G01S 11/06 CN110082743 A
[13] A

[51] H04W 48/02 [11] 40011170
H04W 36/14 CN110249661 A
[13] A

[51] H04W 48/06 [11] 40010719
H04W 4/70 EP3573374 A1
H04W 74/00
H04W 74/08
H04W 48/12
[13] A

[25] EN

[21] 42019000358.2 [22] 24.12.2019

[30] 17.04.2012 US,61/625,157
26.07.2012 US,13/558,665

[54] METHOD AND COMMUNICATION DEVICE FOR CONTROLLING ACCESS TO A
WIRELESS ACCESS NETWORK
控制無線接入網訪問的方法和通信設備

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[51] H04W 48/08 [11] 40010998
H04W 74/00 EP3585104 A1
H04W 88/06
[13] A

[25] EN

[21] 42019000824.3 [22] 31.12.2019

[54] NETWORK ACCESS THROUGH A SECOND WIRELESS NETWORK
通過第二無線網絡的網絡接入

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[51] H04W 48/08 [11] 40010999
H04W 74/00 EP3585103 A1
H04W 88/06

[13] A

[25] EN

[21] 42019000825.0 [22] 31.12.2019

[54] NETWORK ACCESS THROUGH A SECOND WIRELESS NETWORK
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[51] H04W 48/08 [11] 40011214
CN110178412 A

[13] A

[25] ZH

[21] 62019000834.7 [22] 31.12.2019

[86] 23.01.2017 PCT/CN2017/072288

[87] 26.07.2018 WO2018/133127

[54] ACCESS METHOD, AND TERMINAL
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[51] H04W 48/12 [11] 40010719
H04W 48/06 EP3573374 A1
[13] A

[51] H04W 48/16 [11] 40010724
CN109996314 A
[13] A

[25] ZH

[21] 42019000374.9 [22] 25.12.2019

[54] METHOD, DEVICE AND SYSTEM FOR ACCESSING TO-BE-DISTRIBUTED
NETWORK DEVICE TO NETWORK HOTSPOT DEVICE
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[51] H04W 52/02 [11] 40011263
CN110199547 A
[13] A

[25] ZH

[21] 62020001112.5 [22] 08.01.2020

[86] 10.01.2017 PCT/CN2017/070749

[87] 19.07.2018 WO2018/129654

- [54] METHOD FOR DETERMINING DISCONTINUOUS RECEPTION STATE,
TERMINAL DEVICE, AND NETWORK DEVICE
用於確定非連續接收狀態的方法、終端設備和網絡設備
- [71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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-
[51]	H04W 52/02	[11]	40011290
	H04Q 9/00		CN110574390 A
		[13]	A
-

[51]	H04W 52/42	[11]	40011037
			EP3515134 A1
		[13]	A
- [25] EN
- [21] 42020000978.5 [22] 06.01.2020
- [30] 07.08.2003 JP,2003289060
12.03.2004 JP,2004071322
- [54] RADIO RECEIVING METHOD AND APPARATUS
無線接收方法和裝置
- [71] WI-FI ONE, LLC
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ORIHASHI, Masayuki
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-
[51]	H04W 56/00	[11]	40011157
			CN110574447 A
		[13]	A
- [25] KR

- [21] 62019000661.4 [22] 27.12.2019
- [86] 07.06.2018 PCT/KR2018/006448
- [87] 20.12.2018 WO2018/230879
- [30] 15.06.2017 US, 62/520,451
16.06.2017 US, 62/520,705
07.08.2017 US, 62/542,207
07.08.2017 US, 62/542,209
15.09.2017 US, 62/558,872
20.09.2017 US, 62/561,153
- [54] METHOD FOR TRANSMITTING AND RECEIVING SYNCHRONIZATION SIGNAL
BLOCK AND APPARATUS THEREFOR
用於發送和接收同步信號塊的方法及其設備
- [71] LG ELECTRONICS INC.
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- [51] H04W 56/00 [11] 40011171
H04W 72/12 CN110169150 A
- [13] A
- [25] ZH
- [21] 62019000730.7 [22] 30.12.2019
- [86] 08.09.2017 PCT/CN2017/101143
- [87] 14.03.2019 WO2019/047192
- [54] METHOD, NETWORK APPARATUS, AND TERMINAL APPARATUS FOR
INDICATING POSITION OF SYNCHRONIZATION SIGNAL BLOCK
一種同步信號塊的位置指示方法、網絡設備及終端設備
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[51] H04W 64/00 [11] 40010748
G01S 11/06 CN109996328 A
[13] A

[25] ZH

[21] 42019000399.6 [22] 25.12.2019

[54] POSITIONING METHOD, SYSTEM AND DEVICE
定位方法、系統及裝置

[71] Alibaba Group Holding Limited
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[51] H04W 68/02 [11] 40011147
CN110235485 A
[13] A

[25] ZH

[21] 62019000604.4 [22] 27.12.2019

[86] 28.04.2017 PCT/CN2017/082445

[87] 01.11.2018 WO2018/195917

[54] MESSAGE TRANSMISSION METHOD, APPARATUS AND SYSTEM
消息傳輸方法、裝置及系統

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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[51] H04W 72/02 [11] 40011169

CN110235486 A

[13] A

[25] ZH

[21] 62019000728.1

[22] 30.12.2019

[86] 15.03.2017 PCT/CN2017/076857

[87] 20.09.2018 WO2018/165928

[54] COMMUNICATION METHOD, TERMINAL DEVICE AND NETWORK DEVICE
通信方法、終端設備和網絡設備

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.

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[51] H04W 72/02

[11] 40011209

H04W 16/10

CN110574453 A

[13] A

[25] ZH

[21] 62019000795.0

[22] 31.12.2019

[86] 24.07.2017 PCT/CN2017/094174

[87] 31.01.2019 WO2019/018991

[54] METHOD FOR DATA TRANSMISSION, TERMINAL DEVICE AND NETWORK
DEVICE

傳輸數據的方法、終端設備和網絡設備

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.

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[51] H04W 72/04

[11] 40011213

CN110178422 A

[13] A

[25] ZH
[21] 62019000833.9 [22] 31.12.2019
[86] 04.05.2017 PCT/CN2017/083076
[87] 12.07.2018 WO2018/126574
[30] 06.01.2017 WO, PCT/CN2017/070485
[54] MEASURING METHOD, BASE STATION AND TERMINAL
一種測量方法、基站及終端
[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
OPPO 广东移动通信有限公司
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[72] ZHANG, Zhi 张治
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[51] H04W 72/04 [11] 40011264
H04W 4/20 CN110301145 A
[13] A

[51] H04W 72/04 [11] 40011266
H04L 29/06 CN110431818 A
[13] A

[51] H04W 72/12 [11] 40011171
H04W 56/00 CN110169150 A
[13] A

[51] H04W 72/12 [11] 40011282
H04W 72/14 CN110622608 A
H04L 29/06
[13] A

[25] EN
[21] 62020001148.9 [22] 09.01.2020
[86] 06.09.2018 PCT/KR2018/010415
[87] 14.03.2019 WO2019/050293
[30] 06.09.2016 US, 62/555,033

[54] RESOURCE MANAGEMENT IN A WIRELESS COMMUNICATION SYSTEM
無線通信系統中的資源管理

[71] LG Electronics Inc.
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[51]	H04W 72/14	[11]	40011282
	H04W 72/12		CN110622608 A
		[13]	A

[51]	H04W 74/00	[11]	40010719
	H04W 48/06		EP3573374 A1
		[13]	A

[51]	H04W 74/00	[11]	40010998
	H04W 48/08		EP3585104 A1
		[13]	A

[51]	H04W 74/00	[11]	40010999
	H04W 48/08		EP3585103 A1
		[13]	A

[51]	H04W 74/00	[11]	40011203
			CN110366868 A
		[13]	A

[25] ZH

[21] 62019000787.7 [22] 31.12.2019

[86] 28.02.2017 PCT/CN2017/075244

[87] 07.09.2018 WO2018/157298

[54] RANDOM ACCESS METHOD, TERMINAL DEVICE AND NETWORK DEVICE
隨機接入的方法、終端設備和網絡設備

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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[51] H04W 74/08 [11] 40010645
H02J 13/00 CN110199564 A
H04Q 9/00
H04W 4/30

[13] A

[25] JA

[21] 19133307.9 [22] 09.12.2019

[86] 17.01.2017 PCT/JP2017/001381

[87] 26.07.2018 WO2018/134881

[54] COMMUNICATION DEVICE, METER-READING SYSTEM, AND POWER OUTAGE
NOTIFICATION METHOD
通信裝置、抄表系統及停電通知方法

[71] MITSUBISHI ELECTRIC CORPORATION
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[51] H04W 74/08 [11] 40010719
H04W 48/06 EP3573374 A1
[13] A

[51] H04W 76/11 [11] 40010970
H04W 4/70 EP3562179 A1
[13] A

[51] H04W 76/30 [11] 40011104
CN110089193 A
[13] A

[25] ZH

[21] 62019000360.3 [22] 24.12.2019

[86] 29.12.2016 PCT/CN2016/112970

[87] 05.07.2018 WO2018/119853

[54] CONTEXT RELEASE METHOD, DEVICE AND SYSTEM

上下文釋放方法、設備及系統

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.

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[51] H04W 8/26 [11] 40010970
H04W 4/70 EP3562179 A1
[13] A

[51] H04W 88/04 [11] 40011267
CN110463340 A
[13] A

[25] ZH

[21] 62020001117.4 [22] 08.01.2020

[86] 01.04.2017 PCT/CN2017/079317

[87] 27.09.2018 WO2018/170948

[30] 23.03.2017 WO, PCT/CN2017/077939

[54] PAGING METHOD AND PAGING APPARATUS

尋呼方法和尋呼裝置

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.

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[51]	H04W 88/06	[11]	40010998
	H04W 48/08		EP3585104 A1
		[13]	A

[51]	H04W 88/06	[11]	40010999
	H04W 48/08		EP3585103 A1
		[13]	A

[51]	H04W 88/08	[11]	40010970
	H04W 4/70		EP3562179 A1
		[13]	A

[51]	H05B 3/10	[11]	40010976
	H05B 3/84		CN110381617 A
		[13]	A

[51]	H05B 3/84	[11]	40010976
	H05B 3/10		CN110381617 A
		[13]	A

[25] ZH

[21] 42019000754.2 [22] 31.12.2019

[30] 12.04.2018 KR,10-2018-0042904

[54] HEATING DEVICE USING HYPER HEAT ACCELERATOR AND METHOD FOR
MANUFACTURING THE SAME

使用超熱加速劑的加熱裝置及其製造方法

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[51]	H05B 37/02	[11]	40011253
	G06F 13/42		CN110100239 A
		[13]	A

[51]	H05K 13/08	[11]	40010893
			CN110545656 A
		[13]	A

[25] ZH
[21] 42019000628.8 [22] 27.12.2019
[30] 28.05.2018 CH,00677/18
[54] METHOD FOR CALIBRATING A COMPONENT MOUNTING APPARATUS
用於校準組件安裝設備的方法
[71] BESI SWITZERLAND AG
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[51]	H05K 3/42	[11]	40010749
	C25D 7/12		EP3517656 A2
		[13]	A

2. 按發表編號排列

Arranged by Publication Number

1263400 - 40011306

[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
1263400	CN108288164	G06Q, G06F, G06K
1263401	CN108244781	A44C, H04M, H04N
1263402	CN108324251	A61B
1263403	CN108338778	A61B, G06K
1263404	CN108334767	G06F, H04M
1263405	CN108431253	C22B 26/12, C22B 3/06
1263406	CN109153636	C07C 259/06, C07D 261/08, C07D 239/26, C07D 401/04, C07D 403/12, C07D 401/14, C07D 413/14, C07C 259/08, C07C 259/10, C07D 231/12, C07D 233/64, A61K 31/165, A61P 35/00, C07D 401/12, C07D 413/12, C07D 417/12, C07D 249/04, C07D 487/04, C07D 205/04, C07D 211/26, C07D 211/58
40010614	GB2563146	A63H 33/06, A63H 33/10
40010615	EP3411692	G01N 21/64, G02B 21/06, G02B 21/16, C12Q 1/68
40010616	CN109102301	G06Q 20/40, G06Q 20/38
40010617	CN109803575	A61B 5/00
40010618	EP3441072	A61K 31/55, A61K 31/5517, A61K 39/00, A01N 43/62, B01D 15/04, B01D 15/08, A61K 47/68, C07D 243/12, C07D 487/04, C02F 1/28, C07K 1/34, C07K 16/00, C07K 16/28, C07D 519/00
40010619	EP3451575	H04L 9/16, H04L 12/24, H04L 9/00, H04L 9/32, H04L 9/14, G06F 21/41, G06F 21/60, H04L 9/08, H04L 9/12, H04L

		29/06, G06F 21/62, G06F 21/32
40010620	GB2566369	G06K 9/00, G06K 9/62, G06T 7/194
40010621	EP3456832	C12N 15/85, A01K 67/027, C07K 16/00, C07K 16/46, C07K 16/18, C12N 15/10
40010622	EP3456707	C07C 235/78, C07C 235/32, A61K 31/16, A61P 25/16, A61P 25/00, A61P 27/00, A61P 21/00
40010623	CN109498152	A61B 18/22, A61N 5/067
40010624	EP3463367	A61K 31/519, A61K 51/04, A61K 38/07
40010625	CN109699170	A45D 40/26, A45D 40/18, A46B 9/10, A46B 3/00
40010626	EP3500571	C07D 471/04, A61P 35/00, A61K 31/444, A61K 31/5377, A61K 31/496
40010627	GB2572259	A61K 31/165, A61P 25/28
40010628	CN109792570	H04Q 11/00, H04L 12/70
40010629	CN110098988	H04L 12/28, H04L 12/741
40010630	CN109792404	H04L 12/701
40010631	CN109792621	H04W 24/08
40010632	CN109964469	H04L 29/06, H04L 9/00
40010633	CN109889618	H04L 12/26
40010634	EP3516100	D02G 3/36, D02G 3/02
40010635	CN109715553	C01B 13/11
40010636	CN109839813	G04B 19/12, G04B 19/14, G04B 19/06
40010637	CN110021021	G06T 7/11
40010638	CN109998706	A61C 7/00
40010639	EP3490589	A61K 39/00, C12N 5/0783, C07K 16/30
40010640	EP3506012	G03F 9/00, G01B 21/00, G01B 21/30, H01L 21/68
40010641	CN110290823	A61M 15/00, A61M 16/12, C25B 1/04, C25B 9/00, C25B 15/02
40010642	CN110265020	G10L 15/22, G10L 25/24, G10L 25/84, H04B 7/06
40010643	CN110189489	G07G 1/01, G07G 1/12, G06F 3/041, G06Q 20/40
40010644	CN110082528	G01N 33/574
40010645	CN110199564	H04W 74/08, H02J 13/00, H04Q 9/00, H04W 4/30

40010646	CN109890955	C12N 1/20, A61K 35/744, C12R 1/01
40010647	EP3513766	A61C 17/22, A61C 17/20, A61C 17/34
40010648	CN109936994	A47L 15/00, A47L 15/24
40010649	CN110331417	C25C 1/02, C22B 1/02, C22B 26/12, C22B 3/04, C01D 15/06, C01D 15/02, C01D 15/00, B01D 61/42
40010650	EP3507291	C07D 487/04, C07D 471/04, A61K 31/4985, A61P 25/28
40010651	EP3524324	A61P 35/00, C07D 277/30, C07D 231/12, C07D 263/32, C07D 261/08, C07D 233/64, C07D 401/06, A61K 31/421, A61K 31/425, A61K 31/426, A61K 31/415, A61K 31/4164, A61K 31/454
40010652	CN109890977	C12Q 1/6813, C12Q 1/6888
40010653	CN109877149	B09C 1/08, B09C 1/02
40010654	EP3511265	B65D 85/04, B65D 1/22, B65D 21/02
40010655	CN110446512	A61M 5/00, A61M 5/315, A61M 5/178
40010656	EP3512497	A61K 9/00, A61K 9/14, A61K 9/16
40010657	CN109947122	G05D 1/08, G05D 1/10, G03B 15/00, H04N 5/225
40010658	CN109923128	C07K 16/28, A61K 39/00
40010659	EP3498222	A61F 2/16, A61B 3/10, A61B 3/107, A61F 9/007
40010660	EP3500502	B65D 71/42
40010661	EP3496821	A62C 3/02
40010662	CN110454016	E05D 3/02, E05D 5/02, E05D 9/00
40010663	CN109907467	A45D 34/00
40010664	EP3506549	H04L 9/00, H04L 9/32
40010665	CN110118612	G01K 11/26, B06B 1/06, G10K 11/02, H04R 17/00
40010666	CN110009383	G06Q 30/02, G06Q 10/06
40010667	CN110011985	H04L 29/06, H04L 9/32, H04L 29/08
40010668	CN110008412	G06F 16/9537, H04L 29/08, H04W 4/021
40010669	CN110008813	G06K 9/00
40010670	CN110008810	G06K 9/00

40010671	CN110008686	G06F 21/46, G06F 21/62, G06F 21/64
40010672	CN110012047	H04L 29/08, H04W 4/38, H04W 4/80, G01M 3/32, G01L 5/00
40010673	CN110009296	G06Q 10/10, G06Q 40/08
40010674	CN110009337	G06Q 20/38, H04L 29/08
40010675	CN110012216	H04N 5/232
40010676	CN110547522	A41C 3/00, A41C 3/12
40010677	CN110501010	G01C 21/20, G01C 21/32, G06K 9/00, G06K 9/46, G06K 9/62
40010678	CN110501011	G01C 21/20, G01C 21/16, G01C 22/00
40010679	CN110338519	A43D 25/20
40010680	CN110009324	G06Q 20/20, G06Q 20/40, G07C 9/00
40010681	CN110009467	G06Q 40/00, G06Q 40/02, G06Q 10/04
40010682	CN110012059	H04L 29/08, G10L 13/04, G10L 13/033, H04N 5/262, G06Q 20/06
40010683	CN110009322	G06Q 20/10, G06Q 20/38, G06Q 20/40
40010684	CN110009435	G06Q 30/04, G06Q 40/00, G06F 21/64
40010685	CN110009321	G06Q 20/10, G06Q 20/38, G06Q 40/04
40010686	CN110009336	G06Q 20/38, G06Q 50/26, H04L 29/08
40010687	CN110009387	G06Q 30/02
40010688	CN10390609	G06Q 50/12, G06Q 30/06, G06Q 10/06
40010689	CN110298729	G06Q 30/06, G07F 13/06
40010690	CN110082743	G01S 11/06, G06K 7/10, G08B 21/18, H04B 1/40, H04W 4/80
40010691	EP3505139	A61F 2/28, A61C 8/00, A61L 31/02, A61L 31/14, C22C 38/04, C22C 38/58
40010692	CN109946789	G02B 6/12
40010693	EP3501279	A01N 1/02, A61M 1/36
40010694	CN110314087	A61J 1/10, A61J 1/14, A61J 1/20
40010695	CN109939236	A61K 45/06, A61K 31/553, A61K 31/138, A61K 31/513, A61K 31/337, A61K 31/357, A61K 31/4196, A61K 31/573, A61K 31/7068, A61P 35/00

40010696	CN110478518	A61L 15/28, A61L 15/44, A61L 15/18, A61L 15/46, A61L 24/00, A61L 24/08, A61L 24/02
40010697	CN110403976	A61K 36/484, A61K 9/72, A61K 9/08, A61P 11/14, A61P 11/06
40010698	CN110403964	A61K 36/19, A61K 9/72, A61K 9/08, A61P 11/00, A61P 11/04, A61P 11/10, A61P 11/14, A61P 29/00
40010699	EP3504964	A01K 67/027, C12N 15/85, C07K 16/00
40010700	CN110448593	A61K 36/532, A61K 9/14, A61K 47/40, A61P 1/08, A61P 29/00, A61P 1/00, A61P 1/12, A61P 11/02, A61P 25/00
40010701	CN110448588	A61K 36/484, A61K 36/532, A61K 36/71, A61K 36/65, A61K 9/14, A61K 47/40
40010702	CN110448668	A61K 36/9068, A61P 25/20, A61P 39/00, A61K 9/16, A61K 47/36
40010703	CN110339278	A61K 36/8945, A61K 9/16, A61K 47/36, A61K 47/26, A61P 1/14
40010704	CN110384782	A61K 36/9064, A61P 39/00
40010705	CN110433259	A61K 36/8998, A61K 47/36, A61K 47/10, A61K 47/26, A61P 39/00, A61P 25/24, A61P 25/22, A61P 25/00, A61P 29/00, A61P 25/20, A61P 11/04
40010706	CN110384760	A61K 36/8969, A61K 9/16, A61P 43/00
40010707	CN110448654	A61K 36/8994, A61P 43/00
40010708	CN110448614	A61K 36/78, A61P 39/00, A61P 11/02, A61P 37/08
40010709	CN110384793	A61K 39/9068, A61K 9/16, A61P 39/00
40010710	CN110339291	A61K 36/8969, A61K 9/16, A61P 39/00, A61P 29/00, A61K 35/644
40010711	CN110008737	G06F 21/62, G06F 21/60
40010712	CN110009494	G06Q 40/04, G06Q 20/40
40010713	CN110009498	G06Q 40/04, G06F 21/64, G06F 21/62, G06F 9/50
40010714	CN110008673	G06F 21/32, G06K 9/00

40010715	CN110009441	G06Q 30/06, G06F 21/32, G06F 21/64
40010716	CN110009489	G06Q 40/04, G06Q 20/10, G06Q 20/38
40010717	CN110009495	G06Q 40/04, G06Q 30/06, G06Q 50/26
40010718	EP3540877	H01S 5/022
40010719	EP3573374	H04W 48/06, H04W 4/70, H04W 74/00, H04W 74/08, H04W 48/12
40010720	EP3520861	A61Q 5/12, A61K 8/69, A61Q 5/06
40010721	EP3501426	A61B 17/12, A61M 29/00
40010722	CN110250947	A47J 43/046, A47J 43/07, A47J 27/56
40010723	EP3517956	G01N 33/53, G01N 33/566
40010724	CN109996314	H04W 48/16
40010725	CN109996123	H04N 21/472, H04N 21/482, H04N 21/41
40010726	CN109984521	A47F 5/00, A47F 5/10, A47F 10/02
40010727	CN109993687	G06T 3/00
40010728	CN109992758	G06F 17/24
40010729	CN109992191	G06F 3/0488, G06Q 30/06, G06Q 10/08
40010730	CN109992336	G06F 9/451, H04M 1/725
40010731	CN109995724	H04L 29/06, H04L 29/08
40010732	CN109995824	H04L 29/08
40010733	CN109994129	G10L 25/60, G10L 25/03, G10L 15/26
40010734	CN109994122	G10L 21/0208, G10L 21/0216, G10L 21/0224, G10L 25/27, G10L 25/78, G10L 25/84
40010735	CN109996088	H04N 21/231
40010736	CN109995659	H04L 12/741, H04L 12/751
40010737	CN109979079	G07F 9/02, G07C 9/00
40010738	CN109979497	G11B 27/031, G11B 27/10
40010739	CN109978424	G06Q 10/08, G06Q 30/02, G06Q 50/02
40010740	CN109981311	H04L 12/24
40010741	CN109982113	H04N 21/239, H04N 21/262
40010742	CN109981484	H04L 12/851, H04L 12/853, H04L 29/12
40010743	CN109961566	G07F 11/00, G06Q 30/06

40010744	CN110083739	G06F 16/71
40010745	CN109995815	H04L 29/08, H04L 29/06, H04W 4/18, H04W 12/06
40010746	CN109993516	G06Q 20/20, G06Q 30/06
40010747	CN109992501	G06F 11/36
40010748	CN109996328	H04W 64/00, G01S 11/06
40010749	EP3517656	C25D 7/12, C25D 5/02, C25D 5/34, C25D 17/00, C25D 21/04, C25D 5/00, H01L 21/768, H05K 3/42
40010750	CN110039898	B41J 2/005
40010751	EP3573251	H04B 7/04, H04B 7/06, H04B 7/0452, H04L 12/26
40010752	EP3573289	H04L 12/26, H04B 7/04, H04B 7/06, H04B 7/0452
40010753	CN110020590	G06K 9/00
40010754	CN110020901	G06Q 30/04, G06Q 20/38, G06Q 10/06, G06F 16/27, G06F 16/245
40010755	CN110019326	G06F 16/245, G06F 16/27, G06Q 20/38, G07D 7/0047
40010756	CN110020852	G06Q 20/32, G06Q 20/40
40010757	CN110020884	G06Q 30/02
40010758	CN110021125	G07G 1/00, G07G 1/14
40010759	CN110020531	G06F 21/56
40010760	CN110020543	G06F 21/62, G06F 21/64, G06Q 40/08, G06Q 40/04
40010761	CN110020601	G06K 9/00
40010762	CN110020549	G06F 21/62, G06F 21/60
40010763	CN110020899	G06Q 30/02
40010764	CN110140701	A01M 1/02, A01M 1/04, A01M 1/14
40010765	GB2574483	A61F 2/58
40010766	CN110033162	G06Q 10/06, G06Q 40/08
40010767	CN110033341	G06Q 30/06, G06Q 40/08
40010768	CN110033382	G06Q 40/08
40010769	CN110033274	G06Q 20/40
40010770	CN110033247	G06Q 20/08
40010771	CN110033361	G06Q 40/00
40010772	CN110032404	G06F 9/445
40010773	CN110033252	G06Q 20/22, G06Q 20/02, G06Q 30/06

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40010775	CN110033246	G06Q 20/08, G06Q 20/22
40010776	CN110033169	G06Q 10/06, G06Q 10/04, G06Q 40/04, G06N 3/04
40010777	CN110033368	G06Q 40/04, G06F 21/60, G06F 21/62
40010778	CN110033362	G06Q 40/02
40010779	CN110035057	H04L 29/06
40010780	CN110033011	G06K 9/62, G06N 3/04
40010781	CN110033386	G06Q 40/08, G06K 9/00, H04N 5/232, H04N 1/00, H04N 5/76
40010782	CN110033381	G06Q 40/08, G06Q 30/06
40010783	CN110033367	G06Q 40/04
40010784	CN110032409	G06F 9/451
40010785	CN110033608	G08C 23/02, H04N 7/18, G01N 21/88, G01S 15/88, G06Q 40/08
40010786	CN110365781	H04L 29/08
40010787	CN110015421	B64C 39/10, B64C 13/16
40010788	CN110032880	G06F 21/62
40010789	CN110035105	H04L 29/08, H04L 29/06, H04L 12/18, H04L 9/06, H04N 21/433
40010790	CN110033305	G06Q 30/02
40010791	CN110032882	G06F 21/62, G06F 16/27
40010792	CN110033153	G06Q 10/06, G06Q 30/02
40010793	CN110035046	H04L 29/06, H04L 29/08
40010794	CN110035045	H04L 29/06, G06F 21/57
40010795	CN110033259	G06Q 20/38, G06F 21/64
40010796	CN110033258	G06Q 20/38, G06F 16/27
40010797	CN110033263	G06Q 20/38, G06Q 40/04
40010798	CN110018864	G06F 9/451
40010799	CN110021110	G07F 11/00, G07F 9/02, G07F 9/00, H04L 29/08
40010800	CN110020370	G06F 16/958
40010801	CN110019130	G06F 16/21, G06F 16/23
40010802	CN110020038	G06F 16/951, G06F 16/35, G06F 17/22
40010803	CN110019274	G06F 16/23, G06F 16/2455, G06F 16/27
40010804	CN110019318	G06F 16/245

40010805	CN110019112	G06F 16/21, G06F 16/22, G06F 16/25, G06F 16/27
40010806	CN110019540	G06F 16/28
40010807	CN110019299	G06F 16/242, G06F 16/2453, G06F 16/2455, G06F 16/28
40010808	CN110019823	G06F 16/36, G06F 16/23, G06F 16/22
40010809	CN110019502	G06F 16/27, G06F 11/14
40010810	CN110020231	G06F 16/955, G06F 16/957, G06F 9/451
40010811	CN110019542	G06F 16/28
40010812	CN110019514	G06F 16/27, G06F 16/18
40010813	CN110019703	G06F 16/332, G06F 16/33, G06F 16/35, G06F 16/951, G06N 3/08
40010814	CN110019835	G06F 16/36
40010815	CN110011895	H04L 12/58, H04L 29/08
40010816	CN110012174	H04M 3/22, H04M 3/42, G06Q 50/28
40010817	CN110007986	G06F 9/451, G06F 3/0481, G06F 8/38, G06F 8/71
40010818	CN110008462	G06F 17/27
40010819	EP3520779	A61K 9/12, A61K 9/14, C08B 37/16, A61K 47/40
40010820	EP3502123	C07K 7/06, A61K 38/08, C12N 15/52, A61P 37/00
40010821	CN110007582	G04B 17/06
40010822	CN110007585	G04D 3/00, B41J 3/407, B41J 2/01, B41J 29/38
40010823	CN110021718	H01M 2/02, H01M 2/04
40010824	CN110051631	A61K 9/127, A61K 31/4745, A61K 31/513, A61K 31/519, A61K 31/573, A61K 45/06, A61K 47/24, A61K 47/26, A61K 47/28, A61P 35/00, A61P 1/18
40010825	CN110007583	G04B 21/00
40010826	CN109991826	G04B 18/06
40010827	CN109991827	G04B 21/00
40010828	CN109976133	G04D 1/00
40010829	CN109991834	G04C 10/00, G04C 3/04
40010830	CN109991284	G01N 27/12
40010831	CN109968760	B32B 15/04, B32B 27/06, B32B 9/04, B32B 15/18, B32B 7/12

40010832	CN109993252	G06K 17/00, G06Q 10/08
40010833	CN110019154	G06F 16/215, G06Q 30/06
40010834	CN110020025	G06F 16/907
40010835	CN110019704	G06F 16/332, G06F 16/33, G06F 16/35, G06F 17/27
40010836	CN110019049	G06F 16/172, G06F 16/182, G06F 16/2455, G06F 16/27, H04L 29/08
40010837	CN110019510	G06F 16/27
40010838	CN110019384	G06F 16/2458, G06F 16/2457
40010839	CN110019518	G06F 16/27, G06F 16/24
40010840	CN110020278	G06F 16/957, G06F 16/958
40010841	CN110019976	G06F 16/901, G06F 16/9032, G06F 16/215
40010842	CN110019793	G06F 16/35, G06F 17/27, G06N 3/04, G06N 3/08
40010843	CN110018990	G06F 16/11, G06F 16/14, G06F 16/16, G06F 3/06
40010844	CN110019010	G06F 16/13, G06F 16/176, G06F 21/62
40010845	CN110019069	G06F 16/18, G06F 16/14, G06F 16/13
40010846	CN110019187	G06F 16/22, G06F 16/27
40010847	CN110019289	G06F 16/242, G06F 16/2453, G06F 16/2455
40010848	CN110019444	G06F 16/25
40010849	CN110019978	G06F 16/901, G06F 17/18
40010850	CN110019083	G06F 16/182, G06F 16/18, G06F 3/06
40010851	CN110019360	G06F 16/2455, G06F 16/22
40010852	CN110019832	G06F 16/36
40010853	CN110019337	G06F 16/2453
40010854	CN110019715	G06F 16/332, G06F 16/33
40010855	CN110020173	G06F 16/9535, G06Q 30/02
40010856	CN110019991	G06F 16/903, H04L 29/08
40010857	CN110020136	G06F 16/9535, G06Q 30/06
40010858	CN110019778	G06F 16/35, G06F 17/27, G06K 9/34
40010859	CN110020171	G06F 16/9535, G06Q 30/06, G06Q 30/02
40010860	CN110019877	G06F 16/53, G06F 16/56
40010861	CN110022485	H04N 21/24, H04N 21/258
40010862	CN110019054	G06F 16/174, G06F 16/18

40010863	CN110020260	G06F 16/955, G06F 16/951, G06F 16/953
40010864	CN110019068	G06F 16/18, G06F 16/30, G06F 16/332, G06F 17/27, G06F 11/34
40010865	CN110019513	G06F 16/27
40010866	CN110019210	G06F 16/22, G06F 16/28
40010867	CN110019207	G06F 16/22, G06F 16/25
40010868	CN110019456	G06F 16/25, G06F 16/28
40010869	CN110019792	G06F 16/35, G06F 17/27
40010870	CN110020102	G06F 16/9535
40010871	CN110019545	G06F 16/28, G06F 16/27
40010872	CN109925507	A61K 38/48, A61P 19/02, A61P 19/08
40010873	EP3508213	A61K 38/00, A61P 5/00, A61P 31/00, A61K 38/48, A61K 38/55, C07K 14/81, A61K 38/16, A61K 38/57, A61K 47/02, A61K 47/18, A61K 38/17, A61K 9/00, A61K 47/12
40010874	CN110247838	H04L 12/58
40010875	CN110196742	G06F 9/451
40010876	GB2569803	G06T 7/00, A61B 5/145, G01N 33/48, G06T 3/20, G06T 3/40, G06T 3/60, G06T 7/10, G06T 7/30, G06T 7/55, G06T 7/564, G06T 7/70, G06T 7/90
40010877	EP3525430	H04M 1/02, G06F 1/16, H04M 1/03
40010878	EP3557298	G02B 7/02, G02B 5/18, G03B 21/20, H01S 3/02
40010879	EP3512103	H04B 1/10
40010880	EP3510865	A01N 1/00, A01N 3/00, A01N 1/02, G01N 1/42, B01L 7/00, B01L 3/00
40010881	EP3561809	G10L 19/008
40010882	EP3528173	G06K 9/00
40010883	EP3514729	G06K 9/00, G06F 21/32
40010884	EP3518233	G10L 19/00
40010885	EP3508218	A61K 39/02, A61K 39/12, A61K 39/295
40010886	EP3508217	A61K 39/02, A61K 39/12, A61K 39/295
40010887	CN109939348	A61N 1/05, A61N 1/36, A61N 1/372

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40010889	CN110019238	G06F 16/22
40010890	CN110019921	G06F 16/63
40010891	CN110296239	F16K 15/14, B63C 11/16
40010892	EP3512104	H04B 1/10
40010893	CN110545656	H05K 13/08
40010894	EP3525425	H04M 1/02
40010895	CN110414976	G06Q 20/38, G06Q 20/06
40010896	CN110047007	G06Q 40/08
40010897	CN110046841	G06Q 10/08
40010898	CN110046882	G06Q 20/32, G06Q 20/10
40010899	CN110045382	G01S 17/02, G01S 17/88
40010900	CN110033065	G06K 19/06, G06K 7/14
40010901	CN110033270	G06Q 20/38, G06Q 20/40
40010902	CN110033317	G06Q 30/02, G06F 21/62
40010903	CN110033267	G06Q 20/38, G06Q 20/40, G06Q 40/04
40010904	CN110032885	G06F 21/62, G06F 21/60
40010905	CN110033265	G06Q 20/38, G06Q 20/40, G06Q 40/04
40010906	CN110033266	G06Q 20/38, G06F 21/62
40010907	CN110032876	G06F 21/60, G06F 21/62, G06Q 40/04
40010908	CN110032945	G06K 9/00, G06Q 30/02
40010909	CN110032883	G06F 21/62, G06F 21/60
40010910	CN110033377	G06Q 40/06, G06Q 40/02, G06Q 20/38
40010911	CN110032899	G06F 21/84
40010912	CN110033283	G06Q 30/00, G06Q 20/18, G06Q 30/06
40010913	CN110033280	G06Q 20/42, G06Q 20/08
40010914	CN110032728	G06F 17/27
40010915	CN110033256	G06Q 20/32, G06Q 30/06, G07C 9/00
40010916	CN109979472	G10L 19/16, G10L 21/0324, H03G 7/00, H03G 9/00
40010917	CN110491471	G16H 20/17, G16H 40/20, A61M 5/142
40010918	CN110493605	H04N 19/86
40010919	CN110046517	G06F 21/62, G06Q 40/04
40010920	CN110046990	G06Q 40/04, G06F 21/62
40010921	CN110048995	H04L 29/06

40010922	CN110049309	H04N 17/00, H04N 17/02, H04N 21/44
40010923	CN110046881	G06Q 20/32, G06Q 20/08
40010924	CN110046883	G06Q 20/32, H04L 29/08
40010925	CN110495824	A47L 11/26, A47L 11/24, A47L 11/19, A47L 11/40, E01H 11/00, E01H 1/05, A46B 5/00, A46B 7/10, A46B 13/00, A46B 13/02, A46B 9/02, A46B 9/06
40010926	EP3517069	A61B 34/30, A61B 17/17, A61B 17/88, A61B 34/32, A61B 17/16, A61B 34/20, A61B 17/90
40010927	CN110134487	G06F 9/451
40010928	CN110166789	H04N 21/2187, H04N 21/442, G10L 15/26
40010929	CN110198486	H04N 21/472, H04N 21/431, H04N 5/262
40010930	CN110213623	H04N 21/239, H04N 21/24
40010931	CN110191351	H04N 21/2187, H04N 21/478, H04N 21/488
40010932	CN110189388	G06T 11/00, G06T 13/80, H04N 17/00
40010933	CN110191350	H04N 21/2187, H04N 21/41, H04N 21/64, H04N 21/6437
40010934	CN109951743	H04N 21/4788, H04N 21/8547, H04N 21/439, H04N 21/4402, H04N 21/4415, G10L 21/0208
40010935	CN110298646	G06Q 20/10, G06Q 20/06, H04N 21/475, H04N 21/488
40010936	CN110300334	H04N 21/4788, H04N 21/488, H04N 21/431
40010937	CN110551794	C12Q 1/6806, C12Q 1/6869
40010938	CN110259089	E04G 3/20, E04G 5/00, E04G 5/04
40010939	CN110596887	G02B 26/12, G03F 7/20, G03F 7/24, H01L 21/027
40010940	CN110596886	G02B 26/12, G03F 7/20, G03F 7/24, H01L 21/027
40010941	CN110022267	H04L 12/851, H04L 12/863, H04L 12/911, H04L 29/06, G06F 9/50, G06F 9/48
40010942	CN110018879	G06F 9/455, G06F 9/50
40010943	CN110018880	G06F 9/455, G06F 9/48
40010944	CN110018878	G06F 9/455, G06F 11/14
40010945	CN110018782	G06F 3/06

40010946	CN110020183	G06F 16/9535, G06F 16/955, G06F 16/958, G06F 16/583, G06Q 30/06
40010947	CN110018911	G06F 9/54
40010948	CN110020018	G06F 16/904
40010949	CN110020714	G06N 3/04, G06K 9/62
40010950	CN110019869	G06F 16/50
40010951	CN110020367	G06F 16/958, G06F 16/957
40010952	CN110019464	G06F 16/25, G06F 16/27
40010953	CN110020010	G06F 16/9032, G06F 16/36
40010954	CN110019662	G06F 16/33, G06Q 30/06
40010955	CN110019191	G06F 16/22, G06F 16/23
40010956	CN110019190	G06F 16/22, G06F 16/242, G06F 16/2453
40010957	CN110019971	G06F 16/901
40010958	CN110019192	G06F 16/22, G06F 16/245
40010959	CN110019066	G06F 16/18, G06F 16/176, G06F 16/16, G06F 16/13, G06F 16/11, G06F 16/178
40010960	CN110019933	G06F 16/70
40010961	CN110046493	G06F 21/51
40010962	CN110033207	G06Q 10/08
40010963	CN110035031	H04L 29/06
40010964	CN110035302	H04N 21/25, H04N 21/258, H04N 21/45, H04N 21/466
40010965	CN110018966	G06F 12/02
40010966	CN110018783	G06F 3/06
40010967	CN110022333	H04L 29/08
40010968	CN110018781	G06F 3/06
40010969	CN110151925	A61K 36/899, A61P 11/04, A23L 33/105
40010970	EP3562179	H04W 4/70, H04W 76/11, H04W 88/08, H04W 8/26
40010971	CN110417958	H04M 1/02, G06F 1/16
40010972	CN110025769	A61K 38/19, A61K 38/18, A61P 15/08, A61K 35/28
40010973	CN110060980	H01L 23/552
40010974	CN109984555	A47G 29/12, A47G 29/124, G06K 17/00, G07C 9/00
40010975	EP3508503	C07K 16/28, A61K 39/395, A61P 37/00, A61P 35/00
40010976	CN110381617	H05B 3/84, H05B 3/10
40010977	CN110246767	H01L 21/60, H01L 23/00

40010978	GB2569789	B64C 39/02, G05D 1/10
40010979	CN109970760	C07D 495/04, A61K 31/519, A61P 35/00, A61P 3/00, A61P 31/10, A61P 31/04, A61P 33/00
40010980	CN110556620	H01Q 1/36, H01Q 1/44, H01Q 1/48, H01Q 1/24, H01Q 1/22
40010981	CN110504526	H01Q 1/36, H01Q 1/48, H01Q 1/50, H01Q 1/32
40010982	GB2569815	G06F 1/16, B60R 11/02, G06F 3/14
40010983	EP3546585	C12N 15/86, A61K 48/00, C12N 9/10, A61K 38/45
40010984	EP3533347	A24B 15/16, A24F 47/00
40010985	CN110445890	H04M 1/02, H04M 1/18
40010986	CN109970857	C07K 16/28, C12N 15/13, G01N 33/68, A61K 39/395, A61K 47/55, A61P 35/00, A61P 31/00
40010987	CN110084013	G06F 21/32, G06F 21/62, G06K 9/00, H04L 9/08, H04L 9/14
40010988	CN110086749	H04L 29/06
40010989	CN110083346	G06F 8/34, G06F 8/38
40010990	CN110084448	G06Q 10/06, G06Q 10/00, G06Q 50/06
40010991	CN110084455	G06Q 10/06
40010992	CN110070379	G06Q 30/02, G06Q 30/06, H04L 12/58, H04L 29/08
40010993	CN110070859	G10L 15/18, G10L 15/26, G06F 17/27
40010994	CN110069485	G06F 16/22, G06F 16/2455
40010995	CN110069671	G06F 16/903, G06F 16/36, G06K 9/62
40010996	CN110069523	G06F 16/2453, G06F 16/242, G06F 16/22, G06F 16/28
40010997	CN110069504	G06F 16/23
40010998	EP3585104	H04W 48/08, H04W 74/00, H04W 88/06
40010999	EP3585103	H04W 48/08, H04W 74/00, H04W 88/06
40011000	CN110459592	H01L 29/06, H01L 21/329, H01L 29/872
40011001	CN110263733	G06K 9/00
40011002	CN110010765	H01L 51/42, H01L 51/46, C07F 7/08

40011003	CN109954880	B22F 3/105, B33Y 10/00, B33Y 80/00
40011004	EP3533351	A24F 47/00
40011005	CN110203495	B65B 65/00, B65G 47/90, B65G 47/248
40011006	CN110533014	G06K 9/20, G06K 9/32, G06K 9/62, G06Q 30/06, G06Q 50/12
40011007	CN110147983	G06Q 10/10, G06Q 20/38
40011008	CN110264316	G06Q 30/06, G06F 3/0481
40011009	CN110111133	G06Q 30/02, G06Q 30/06, G06Q 50/12
40011010	CN110120990	H04M 1/02, G06F 1/16
40011011	CN109970708	C07D 401/04, C07D 403/04, C07D 231/54, C07D 401/14, C07D 405/14, C07F 9/6558, A61K 31/497, A61K 31/416, A61K 31/675, A61P 25/04, A61P 19/00, A61P 19/02, A61P 29/00, A61P 25/06, A61P 1/02, A61P 9/12, A61P 13/12, A61P 17/00, A61P 3/10, A61P 31/18, A61P 35/00, A61P 37/00, A61P 43/00
40011012	CN109966515	A61K 51/04, A61K 31/196, A61K 47/12, A61K 101/02
40011013	CN110596888	G02B 26/12, G03F 7/20, G03F 7/24, H01L 21/027
40011014	EP3506453	H02J 7/00, H02M 3/02, H02M 1/00
40011015	EP3530234	A61F 2/07, A61F 2/86, A61F 2/91, A61F 2/915
40011016	EP3544007	G10L 21/038
40011017	EP3505192	A61K 51/00, A61M 36/14, C07D 255/02, C07D 257/02, C07F 5/00
40011018	CN109959878	G01R 31/42, G01R 31/02, G01R 31/04, H02P 29/024
40011019	CN109953417	A43B 17/00, A43B 17/12, A43B 17/10
40011020	EP3542791	A61K 9/20, A61K 9/28, A61K 9/24, A61K 9/48
40011021	CN110478888	A63F 3/08, A63F 9/24
40011022	EP3505159	A61K 9/16, A61K 9/20, A61K 31/44
40011023	CN110530372	G01C 21/20, G01S 17/02
40011024	EP3508337	B29D 35/12, A43B 13/20

40011025	EP3505621	C12N 5/071, C12N 5/00, C12N 5/0789, C12N 5/078, A61K 35/18, A01K 67/027
40011026	CN109961488	G06T 11/00, G06T 5/50
40011027	EP3511346	C07K 16/46, C12N 15/13, C12N 15/62, G01N 33/68, G01N 33/577, A61K 39/395, A61P 35/00, A61P 35/02, A61P 7/06
40011028	CN110060162	G06Q 40/04, G06Q 20/38, G06Q 30/06, G06Q 50/16, G06F 16/2458
40011029	CN110060069	G06Q 30/00, G06Q 40/04, G06Q 50/20, G06F 21/64
40011030	CN110531977	G06F 8/34, G06F 9/451
40011031	CN110060189	G06Q 50/26, G06Q 40/04, G06Q 10/10
40011032	CN110060111	G06Q 30/04, H04L 29/06
40011033	CN109971826	C12Q 1/6806, C12Q 1/686, C40B 50/06
40011034	EP3525432	H04M 1/02, G06F 1/16
40011035	EP3525431	H04M 1/02
40011036	CN109965993	A61B 90/90, A61B 10/00
40011037	EP3515134	H04W 52/42
40011038	EP3569237	A61K 33/00, C01B 21/50, A61K 31/17, A61K 31/4418, A61K 31/4709, A61K 31/519, A61P 9/00, A61P 11/00, A61P 17/00, A61P 43/00
40011039	CN110305098	C07D 311/62, C07D 335/06, C07D 215/20, A61K 8/49, A61Q 19/02, A61Q 19/08, A61Q 19/00, A61K 31/352, A61K 31/382, A61K 31/47, A61P 17/16, A61P 17/18, A23L 33/10
40011040	CN110033359	G06Q 40/00, G06Q 10/00, G06Q 20/12, G06Q 30/02, H04L 29/06, H04L 29/08, H04L 12/58
40011041	CN110003123	C07D 241/20, C07C 271/12, C07C 275/34, C07D 277/48, C07C 275/28, C07C 271/28, C07C 309/15, C07D 333/36, C07C 275/24, C07C 275/30, C07C 269/00, C07C 269/06, C07C 273/18, C07D 213/75
40011042	CN110003076	C07D 207/36, A61K 31/40, A61P 31/20
40011043	EP3508392	B60W 30/18, B60W 50/14

40011044	CN110111193	G06Q 40/02, G06K 9/20, G06T 19/00, G06Q 20/34
40011045	CN109989969	F16B 11/00
40011046	CN109996090	H04N 21/234, H04N 21/24, H04N 21/2668, H04N 21/44, H04N 21/442, H04N 21/45, H04N 21/6543, H04N 21/8358, H04H 60/31, H04H 60/44, H04H 60/56, G06F 16/245
40011047	CN109988237	C07K 16/18, C12N 15/13, C12P 21/02, A61K 39/395, A61P 35/00
40011048	EP3521286	C07D 405/14, C07D 319/18, C07D 405/12, C07D 407/12, C07D 409/12, C07D 417/12, C07D 417/14, C07D 471/04, C07D 487/08, C07D 491/056
40011049	EP3508848	G01N 33/53, G01N 21/75, C12M 1/34, G01N 33/558, B01L 3/00, G01N 21/64, G01N 33/569, G01N 21/03
40011050	CN110066335	C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00, A61P 35/02, A61P 29/00, A61P 37/02
40011051	EP3508501	C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00, C07K 16/26, C07K 16/18
40011052	CN110111882	G16H 50/20, G16H 10/20
40011053	CN110413263	G06F 8/20, G06F 8/38, G06F 8/65, G06Q 50/20
40011054	CN109985056	A61K 31/706, A61K 45/06, A61K 8/60, A61P 17/18, A61P 19/08
40011055	EP3541076	H04N 19/147, H04N 19/103, H04N 19/154, H04N 19/523, H04N 19/895, H04N 19/61
40011056	EP3541075	H04N 19/147, H04N 19/103, H04N 19/154, H04N 19/523, H04N 19/895, H04N 19/61
40011057	GB2574291	F16H 63/30, F16D 11/14, F16H 3/08, F16H 3/10
40011058	CN110051876	A61L 15/58
40011059	EP3513878	B05B 1/18, B05B 1/16, B05B 3/04, E03C 1/04
40011060	CN110003118	C07D 239/47, A01N 47/22, A01P 3/00
40011061	CN110003079	C07D 209/08, C07C 279/08, C07D 233/46, C07C 217/64, A61K 51/04

40011062	CN110123655	A61K 8/60, A61K 8/02, A61K 8/06, A61K 8/34, A61K 8/37, A61Q 19/00
40011063	CN110003172	C07D 401/06, C07D 403/06, C07D 413/06, A61K 31/454, A61K 31/506, A61K 31/403, A61K 31/5377, A61P 3/10, A61P 25/00, A61P 13/12, A61P 27/06, A61P 9/10, A61P 1/16, A61P 11/00, A61P 11/06, A61P 3/00, A61P 3/04, A61P 25/18, A61P 25/24, A61P 25/28, A61P 25/04, A61P 19/10, A61P 35/00, A61P 21/00
40011064	CN110562886	B66F 11/00, B66F 17/00
40011065	EP3579563	H04N 21/232, H04N 21/231, H04H 60/37, H04H 60/59, H04N 21/44, G06K 9/00, H04N 21/234, H04N 21/81, H04N 21/8358, H04N 21/845
40011066	CN110092278	B66B 23/02, B66B 23/12, B66B 27/00, B66B 29/00
40011067	CN110095945	G03F 7/20, G05B 19/402, G05B 19/19, H01L 21/027
40011068	EP3509312	H04N 21/43
40011069	EP3508502	C07K 16/28, A61K 39/395, A61P 35/00
40011070	CN110562595	B65D 53/00, B65D 43/16, A47G 19/22, A47G 19/23
40011071	CN110032061	G05B 11/42, G01N 21/01
40011072	CN110013589	A61M 15/00, A61M 16/08, A61M 11/06, A61M 11/00, A61M 16/10, A61M 16/20, B05B 7/00
40011073	EP3511004	A61K 31/47, A61K 31/282, A61K 38/16, C07K 14/705, A61P 35/00
40011074	CN109922788	A61K 8/891, A61K 8/06, A61K 8/44, A61K 8/60, A61K 8/81, A61K 8/86, A61K 8/894, A61Q 1/00, A61Q 19/00
40011075	CN110088132	C07K 16/28, A61K 39/00
40011076	EP3573734	B01D 15/20, A61L 2/18
40011077	CN109937557	H04L 9/06, H04L 9/08, H04L 9/30, H04L 9/32, H04L 29/06, G06Q 20/38
40011078	CN109937430	G06Q 40/04
40011079	EP3500880	G02B 6/36

40011080	EP3500268	A61K 31/7088, C07H 21/04, C12N 15/113, C12Q 1/68
40011081	CN109964281	G16H 50/70, G16H 20/30
40011082	EP3504195	C07D 401/12
40011083	CN110446492	A61K 31/12, A61K 31/353, A61K 31/05, A61K 31/4525, A61K 47/30, A61P 3/04, A61P 1/16
40011084	EP3500679	C12Q 1/04, G01N 21/35, G01N 21/552, G01N 21/65, G01N 33/49
40011085	CN110023289	C07D 217/26, A61K 31/5377
40011086	CN109952257	B65D 81/05, B31D 5/00, B65D 81/02, B65D 81/03
40011087	EP3502143	C07K 19/00, C12N 15/62, C12N 15/63
40011088	EP3509590	A61K 31/415, A61K 31/416, A61K 31/4164
40011089	CN110300749	C07D 401/14, A61K 31/4545, A61K 31/48, A61K 31/5377, A61K 38/00, A61K 45/00, A61P 1/00, A61P 5/00, A61P 43/00, C07D 405/14
40011090	CN110214409	H02K 19/10, H02K 1/24, H02K 16/00, H02P 25/08
40011091	CN110366517	B61L 15/00, B60M 3/04
40011092	EP3515865	C01C 3/12, H01M 4/58
40011093	EP3506892	A61K 31/195, A61K 31/198, A61M 1/36
40011094	EP3506927	A61K 38/17, A61K 39/395, A61P 25/18, A61P 25/28, A61P 25/00, A61K 38/48
40011095	EP3504327	C12N 9/14, C12N 9/22, A61K 38/16
40011096	CN109952102	A61K 31/47, A61P 21/00
40011097	CN110267670	A61K 35/745, A61K 35/747, A61P 1/10, A61P 13/12, C12N 1/20
40011098	GB2569922	A61B 5/00, A61B 5/053
40011099	EP3503878	A61K 9/20, A61K 38/38
40011100	GB2569921	A61B 5/00, A61B 5/053
40011101	EP3512851	C07D 471/08, C07D 211/78, A61K 31/439, A61P 31/04
40011102	CN110382543	C07K 16/28, C07K 14/00, G01N 33/50, A61K 47/68

40011103	EP3506896	A61K 31/395, A61K 31/4164, A61K 31/4178, A61K 31/513, A61K 31/55, A61K 45/00
40011104	CN110089193	H04W 76/30
40011105	EP3529296	C08G 63/06, C08K 5/00, C08G 63/88
40011106	EP3532553	C09D 13/00
40011107	EP3532542	C08L 67/02
40011108	EP3571254	C09J 5/06, C09J 167/04
40011109	EP3522931	A61K 47/60, C07H 15/207, C07H 15/26, A61P 35/00
40011110	CN110505825	A47K 10/16
40011111	CN110381748	A23L 2/56, A23L 2/60, A23L 2/385
40011112	CN110035815	B01D 53/04, A61L 9/16, B01D 53/38, B01D 53/44
40011113	EP3507307	C07K 16/46, C07B 45/06, A61K 39/395, A61P 35/00, A61K 47/54
40011114	EP3503919	A61K 39/395, C07K 16/30, A61K 35/761, C07K 16/40, C07K 16/28, C12N 15/861
40011115	CN110506101	C11D 3/37, C08F 220/34, C11D 17/08
40011116	CN110382778	E01F 9/30, E01F 15/02, G08B 1/08
40011117	EP3538167	A61L 27/16, A61L 27/36, A61F 2/02, A61M 5/00, A61M 31/00, A61M 37/00, C12N 5/00
40011118	CN110382676	C11D 1/04, A61K 8/36, A61K 8/60, A61Q 5/02, A61Q 19/10, C11D 1/06, C11D 3/22, C11D 3/38
40011119	EP3523121	B32B 5/02, B32B 5/12, B32B 5/16, B32B 5/24, B32B 5/26, B32B 27/32
40011120	CN110475736	B66B 1/34
40011121	CN110494898	G07C 9/00
40011122	CN110461756	B66B 29/00, B66B 27/00, B66B 25/00
40011123	CN110461755	B66B 19/00
40011124	CN110461753	B66B 13/26, B66B 5/00
40011125	CN110418760	B66B 5/00
40011126	EP3570866	A61K 38/09, A61K 31/565, A61K 31/568, A61K 31/57, A61P 31/04

40011127	CN110573222	A63F 13/20, A63F 13/213, A63F 13/53, A63F 13/69, A63F 13/792, A63F 13/80, A63F 13/95
40011128	CN110366736	G06Q 10/00, G06Q 30/02, G06Q 50/00
40011129	CN110049686	A23L 15/00, A23B 5/00
40011130	EP3507813	H01C 10/14, H01H 19/20
40011131	CN110461752	B66B 7/02
40011132	CN109982720	A61K 47/68, A61P 35/00
40011133	CN110072518	A61K 9/16, A61K 31/4985, C07D 471/16
40011134	CN110049762	A61K 31/365, A61K 36/19, A61P 37/02, A61P 29/00, A61P 11/06, A61P 17/06, A61P 1/00
40011135	CN110023313	C07D 471/04, C07D 487/04, C07D 491/04, C07D 491/048, C07D 519/00, A61K 31/4196, A61K 31/5383, A61K 31/4375, A61K 31/439, A61P 29/00, A61P 9/00
40011136	CN109983409	G04B 15/08, G04B 17/04, G04B 17/26
40011137	CN109983410	G04B 15/08, G04B 17/04, G04B 17/28
40011138	EP3571213	C07K 7/23, A61K 38/02
40011139	CN110520293	B32B 17/10, C03B 23/035, B60K 37/06, G02F 1/1333, G06F 3/041
40011140	EP3506446	H02J 3/14, H02J 3/32, H02J 3/38, H02J 3/46, H02J 13/00
40011141	EP3564216	C07D 239/28, A61K 31/505, A61K 31/506, A61P 11/00, C07D 239/34, C07D 239/38, C07D 239/42, C07D 239/47, C07D 239/48, C07D 239/52, C07D 239/56, C07D 239/58, C07D 401/06, C07D 401/12, C07D 403/04
40011142	EP3571214	C07K 7/23, A61K 38/00
40011143	CN109952274	C02F 1/48
40011144	CN110383067	G01N 33/53, G01N 33/545, G01N 33/577
40011145	EP3567851	H04N 17/00
40011146	CN110050480	H04W 28/00, H04W 16/00
40011147	CN110235485	H04W 68/02
40011148	CN110178325	H04L 1/00

40011149	EP3565976	F16B 13/06, F16B 31/02, F16B 37/14
40011150	EP3565977	F16B 13/06, F16B 31/02, F16B 37/14
40011151	EP3559119	C08L 95/00, C08L 25/10, C08L 53/02, C08K 3/32, , C08L 91/00
40011152	EP3565978	F16B 13/06, F16B 31/02, F16B 37/14
40011153	EP3551809	E03D 11/04, E03D 11/02
40011154	CN110475768	C07D 311/94, C07C 59/42, C07C 69/608, A61K 31/352, A61K 31/201, A61K 31/215, A61P 37/06
40011155	CN110383422	H01L 21/02, H01L 29/10, H01L 29/24, H01L 29/66, H01L 29/78, H01L 45/00, H03K 17/04, H03K 17/51, H03K 17/687
40011156	CN110447113	H01L 33/06, H01L 33/04, H01L 33/32
40011157	CN110574447	H04W 56/00
40011158	CN110574010	G06F 9/50, G06Q 10/06
40011159	EP3500261	A61K 31/485, A61K 47/18, A61K 9/00
40011160	CN110036112	C12N 15/86, A61K 39/21, A61K 48/00
40011161	EP3504768	H02J 3/38, H02J 13/00, H02J 3/00
40011162	EP3506930	A61K 38/46, A61K 38/48, A61K 48/00, C12N 15/86
40011163	CN109983474	G06K 9/62, G06T 7/00, A61B 5/00, A61B 5/055, G01R 33/38, G01R 33/44, G01R 33/56
40011164	CN109963477	A43B 1/04, A43B 11/00, A43B 23/04, D04B 1/10
40011165	EP3583110	C07F 5/02
40011166	EP3519561	C12N 5/0783, A61K 35/17
40011167	EP3582811	A61K 39/395, A61K 45/06, A61K 31/496, A61P 35/00
40011168	CN110035720	A61F 9/00
40011169	CN110235486	H04W 72/02
40011170	CN110249661	H04W 36/14, H04W 48/02
40011171	CN110169150	H04W 56/00, H04W 72/12
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4. 按申請人名稱排列

Arranged by Name of Applicant

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[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Applicant	International Patent Classification	Publication No.	Designated Patent Office Publication No.
AB-BIOTICS, S.A. AB 生物有限公司	C12N 1/20, A61K 35/744, C12R 1/01	40010646	CN109890955
ABBISKO THERAPEUTICS CO., LTD. 上海和譽生物醫 藥科技有限公司	C07D 401/14, C07D 413/14, C07D 417/14, A61K 31/4439, A61K 31/497, A61P 35/00, A61P 37/00, A61P 3/00	40011175	CN110573500
ABIOMED, INC.	A61M 1/10	40011195	EP3506960
ABIOMED, INC. MASSACHUSETTS INSTITUTE OF TECHNOLOGY	A61M 1/10, A61M 1/12	40011196	EP3515523
ACCELERON PHARMA INC. 阿塞勒隆製藥公 司	C07K 14/71, C07K 16/46, A61K 38/17, A61P 7/06	40011178	CN110036025
ACHE LABORATORIOS FARMACEUTICOS S.A. 疼痛制藥實驗室 股份有限公司	C07D 311/94, C07C 59/42, C07C 69/608, A61K 31/352, A61K 31/201, A61K 31/215, A61P 37/06	40011154	CN110475768
ACHÉ LABORATÓRIOS FARMACÊUTICOS S.A.	C07D 235/26, C07D 235/28, A61K 31/4184, A61P 25/20, A61P 25/22, A61P 25/24	40011198	CN110088092
ACTIW OY 阿克蒂物有 限公司	B65G 1/04, B65G 1/06	40011228	CN110225869
ADIENNE Pharma & Biotech SA 阿迪恩 內製藥和生物技術公司	A61J 1/10, A61J 1/14, A61J 1/20	40010694	CN110314087

AFINITI EUROPE TECHNOLOGIES LIMITED	G06F 9/50, G06Q 10/06	40011158	CN110574010
ALVEO TECHNOLOGIES, INC. 阿爾韋奧科技公司	C12Q 1/68, G01N 27/06	40011258	CN109996888
AMGEN INC. 美国安 进公司	A61M 5/00, A61M 5/315, A61M 5/178	40010655	CN110446512
AMOREPACIFIC CORPORATION 爱茉莉 太平洋股份有限公司	A61K 8/60, A61K 8/02, A61K 8/06, A61K 8/34, A61K 8/37, A61Q 19/00	40011062	CN110123655
APEXIGEN, INC. 埃 派斯進有限公司	C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00, A61P 35/02, A61P 29/00, A61P 37/02	40011050	CN110066335
APPLE INC.	G06K 9/00	40010882	EP3528173
APPLE INC.	G06K 9/00, G06F 21/32	40010883	EP3514729
AQUA BANK CO., LTD. 水銀行股份 有限公司	A61M 15/00, A61M 16/12, C25B 1/04, C25B 9/00, C25B 15/02	40010641	CN110290823
ARENA PHARMACEUTICALS, INC. 艾尼纳制药公司	C07D 241/20, C07C 271/12, C07C 275/34, C07D 277/48, C07C 275/28, C07C 271/28, C07C 309/15, C07D 333/36, C07C 275/24, C07C 275/30, C07C 269/00, C07C 269/06, C07C 273/18, C07D 213/75	40011041	CN110003123
ARENA PHARMACEUTICALS, INC. 艾尼纳制药公司	C07D 401/04, C07D 403/04, C07D 231/54, C07D 401/14, C07D 405/14, C07F 9/6558, A61K 31/497, A61K 31/416, A61K 31/675, A61P 25/04, A61P 19/00, A61P 19/02, A61P 29/00, A61P 25/06, A61P 1/02, A61P 9/12, A61P 13/12, A61P 17/00, A61P 3/10, A61P 31/18, A61P 35/00, A61P 37/00, A61P 43/00	40011011	CN109970708
ARRAY BIOPHARMA INC. LOXO ONCOLOGY, INC.	C07D 487/04, A61K 31/5025, A61P 35/00	40011277	CN110049987
ASCENSIA DIABETES CARE HOLDINGS AG	A61M 5/315	40011238	CN110022918

安晟信医疗科技控股公
司

AV8OR IP Limited	B64C 39/02, G05D 1/10	40010978	GB2569789
AVX Corporation 阿維科斯公司	H01G 9/042, H01G 9/15	40011192	CN110419087
Accellix Ltd	G01N 33/53, G01N 21/75, C12M 1/34, G01N 33/558, B01L 3/00, G01N 21/64, G01N 33/569, G01N 21/03	40011049	EP3508848
Adama Makhteshim Ltd.	C07D 239/47, A01N 47/22, A01P 3/00	40011060	CN110003118
Akeso Pharmaceuticals, Inc.	C07K 16/46, C12N 15/13, C12N 15/62, G01N 33/68, G01N 33/577, A61K 39/395, A61P 35/00, A61P 35/02, A61P 7/06	40011027	EP3511346
AlderBio Holdings LLC THE UNIVERSITY OF IOWA RESEARCH FOUNDATION	C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00, C07K 16/26, C07K 16/18	40011051	EP3508501
Alexander Dennis Limited	B60W 30/18, B60W 50/14	40011043	EP3508392
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06Q 30/02, G06Q 10/06	40010666	CN110009383
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	H04L 29/06, H04L 9/32, H04L 29/08	40010667	CN110011985
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 16/9537, H04L 29/08, H04W 4/021	40010668	CN110008412
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06K 9/00	40010669	CN110008813
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06K 9/00	40010670	CN110008810
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 21/46, G06F 21/62, G06F 21/64	40010671	CN110008686

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/08, H04W 4/38, H04W 4/80, G01M 3/32, G01L 5/00	40010672	CN110012047
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 10/10, G06Q 40/08	40010673	CN110009296
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/38, H04L 29/08	40010674	CN110009337
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 5/232	40010675	CN110012216
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/20, G06Q 20/40, G07C 9/00	40010680	CN110009324
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 40/00, G06Q 40/02, G06Q 10/04	40010681	CN110009467
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/08, G10L 13/04, G10L 13/033, H04N 5/262, G06Q 20/06	40010682	CN110012059
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/10, G06Q 20/38, G06Q 20/40	40010683	CN110009322
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/04, G06Q 40/00, G06F 21/64	40010684	CN110009435
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/10, G06Q 20/38, G06Q 40/04	40010685	CN110009321
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/38, G06Q 50/26, H04L 29/08	40010686	CN110009336
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/02	40010687	CN110009387

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 21/62, G06F 21/60	40010711	CN110008737
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 40/04, G06Q 20/40	40010712	CN110009494
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 40/04, G06F 21/64, G06F 21/62, G06F 9/50	40010713	CN110009498
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 21/32, G06K 9/00	40010714	CN110008673
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/06, G06F 21/32, G06F 21/64	40010715	CN110009441
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 40/04, G06Q 20/10, G06Q 20/38	40010716	CN110009489
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 40/04, G06Q 30/06, G06Q 50/26	40010717	CN110009495
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 40/08	40010896	CN110047007
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 10/08	40010897	CN110046841
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/32, G06Q 20/10	40010898	CN110046882
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G01S 17/02, G01S 17/88	40010899	CN110045382
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06K 19/06, G06K 7/14	40010900	CN110033065

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/38, G06Q 20/40	40010901	CN110033270
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/02, G06F 21/62	40010902	CN110033317
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/38, G06Q 20/40, G06Q 40/04	40010903	CN110033267
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 21/62, G06F 21/60	40010904	CN110032885
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/38, G06Q 20/40, G06Q 40/04	40010905	CN110033265
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/38, G06F 21/62	40010906	CN110033266
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 21/60, G06F 21/62, G06Q 40/04	40010907	CN110032876
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06K 9/00, G06Q 30/02	40010908	CN110032945
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 21/62, G06F 21/60	40010909	CN110032883
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 40/06, G06Q 40/02, G06Q 20/38	40010910	CN110033377
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 21/84	40010911	CN110032899
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/00, G06Q 20/18, G06Q 30/06	40010912	CN110033283

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/42, G06Q 20/08	40010913	CN110033280
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 17/27	40010914	CN110032728
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/32, G06Q 30/06, G07C 9/00	40010915	CN110033256
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 21/62, G06Q 40/04	40010919	CN110046517
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 40/04, G06F 21/62	40010920	CN110046990
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/06	40010921	CN110048995
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 17/00, H04N 17/02, H04N 21/44	40010922	CN110049309
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/32, G06Q 20/08	40010923	CN110046881
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/32, H04L 29/08	40010924	CN110046883
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06K 9/00	40010753	CN110020590
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/04, G06Q 20/38, G06Q 10/06, G06F 16/27, G06F 16/245	40010754	CN110020901
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/245, G06F 16/27, G06Q 20/38, G07D 7/0047	40010755	CN110019326

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/32, G06Q 20/40	40010756	CN110020852
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/02	40010757	CN110020884
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G07G 1/00, G07G 1/14	40010758	CN110021125
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 21/56	40010759	CN110020531
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 21/62, G06F 21/64, G06Q 40/08, G06Q 40/04	40010760	CN110020543
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06K 9/00	40010761	CN110020601
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 21/62, G06F 21/60	40010762	CN110020549
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/02	40010763	CN110020899
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 10/06, G06Q 40/08	40010766	CN110033162
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/06, G06Q 40/08	40010767	CN110033341
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 40/08	40010768	CN110033382
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/40	40010769	CN110033274

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/08	40010770	CN110033247
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 40/00	40010771	CN110033361
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/445	40010772	CN110032404
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/22, G06Q 20/02, G06Q 30/06	40010773	CN110033252
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 21/439, H04N 21/4402, H04N 21/442, H04N 21/466, H04N 21/485	40010774	CN110035318
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/08, G06Q 20/22	40010775	CN110033246
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 10/06, G06Q 10/04, G06Q 40/04, G06N 3/04	40010776	CN110033169
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 40/04, G06F 21/60, G06F 21/62	40010777	CN110033368
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 40/02	40010778	CN110033362
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/06	40010779	CN110035057
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06K 9/62, G06N 3/04	40010780	CN110033011
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 40/08, G06K 9/00, H04N 5/232, H04N 1/00, H04N 5/76	40010781	CN110033386

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 40/08, G06Q 30/06	40010782	CN110033381
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 40/04	40010783	CN110033367
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/451	40010784	CN110032409
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G08C 23/02, H04N 7/18, G01N 21/88, G01S 15/88, G06Q 40/08	40010785	CN110033608
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 21/62	40010788	CN110032880
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/08, H04L 29/06, H04L 12/18, H04L 9/06, H04N 21/433	40010789	CN110035105
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/02	40010790	CN110033305
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 21/62, G06F 16/27	40010791	CN110032882
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 10/06, G06Q 30/02	40010792	CN110033153
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/06, H04L 29/08	40010793	CN110035046
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/06, G06F 21/57	40010794	CN110035045
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/38, G06F 21/64	40010795	CN110033259

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/38, G06F 16/27	40010796	CN110033258
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/38, G06Q 40/04	40010797	CN110033263
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 40/04, G06Q 20/38, G06Q 30/06, G06Q 50/16, G06F 16/2458	40011028	CN110060162
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/00, G06Q 40/04, G06Q 50/20, G06F 21/64	40011029	CN110060069
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 50/26, G06Q 40/04, G06Q 10/10	40011031	CN110060189
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/04, H04L 29/06	40011032	CN110060111
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 9/06, H04L 9/08, H04L 9/30, H04L 9/32, H04L 29/06, G06Q 20/38	40011077	CN109937557
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 40/04	40011078	CN109937430
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04W 48/16	40010724	CN109996314
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 21/472, H04N 21/482, H04N 21/41	40010725	CN109996123
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	A47F 5/00, A47F 5/10, A47F 10/02	40010726	CN109984521
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06T 3/00	40010727	CN109993687

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 17/24	40010728	CN109992758
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 3/0488, G06Q 30/06, G06Q 10/08	40010729	CN109992191
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/451, H04M 1/725	40010730	CN109992336
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/06, H04L 29/08	40010731	CN109995724
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/08	40010732	CN109995824
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G10L 25/60, G10L 25/03, G10L 15/26	40010733	CN109994129
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G10L 21/0208, G10L 21/0216, G10L 21/0224, G10L 25/27, G10L 25/78, G10L 25/84	40010734	CN109994122
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 21/231	40010735	CN109996088
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 12/741, H04L 12/751	40010736	CN109995659
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G07F 9/02, G07C 9/00	40010737	CN109979079
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G11B 27/031, G11B 27/10	40010738	CN109979497
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 10/08, G06Q 30/02, G06Q 50/02	40010739	CN109978424

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 12/24	40010740	CN109981311
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 21/239, H04N 21/262	40010741	CN109982113
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 12/851, H04L 12/853, H04L 29/12	40010742	CN109981484
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G07F 11/00, G06Q 30/06	40010743	CN109961566
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/20, G06Q 30/06	40010746	CN109993516
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 11/36	40010747	CN109992501
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04W 64/00, G01S 11/06	40010748	CN109996328
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/451	40010798	CN110018864
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G07F 11/00, G07F 9/02, G07F 9/00, H04L 29/08	40010799	CN110021110
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/958	40010800	CN110020370
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/21, G06F 16/23	40010801	CN110019130
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/951, G06F 16/35, G06F 17/22	40010802	CN110020038

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/23, G06F 16/2455, G06F 16/27	40010803	CN110019274
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/245	40010804	CN110019318
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/21, G06F 16/22, G06F 16/25, G06F 16/27	40010805	CN110019112
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/28	40010806	CN110019540
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/242, G06F 16/2453, G06F 16/2455, G06F 16/28	40010807	CN110019299
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/36, G06F 16/23, G06F 16/22	40010808	CN110019823
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/27, G06F 11/14	40010809	CN110019502
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/955, G06F 16/957, G06F 9/451	40010810	CN110020231
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/28	40010811	CN110019542
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/27, G06F 16/18	40010812	CN110019514
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/332, G06F 16/33, G06F 16/35, G06F 16/951, G06N 3/08	40010813	CN110019703
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/36	40010814	CN110019835

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 12/58, H04L 29/08	40010815	CN110011895
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04M 3/22, H04M 3/42, G06Q 50/28	40010816	CN110012174
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/451, G06F 3/0481, G06F 8/38, G06F 8/71	40010817	CN110007986
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 17/27	40010818	CN110008462
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/215, G06Q 30/06	40010833	CN110019154
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/907	40010834	CN110020025
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/332, G06F 16/33, G06F 16/35, G06F 17/27	40010835	CN110019704
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/172, G06F 16/182, G06F 16/2455, G06F 16/27, H04L 29/08	40010836	CN110019049
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/27	40010837	CN110019510
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/2458, G06F 16/2457	40010838	CN110019384
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/27, G06F 16/24	40010839	CN110019518
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/957, G06F 16/958	40010840	CN110020278

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/901, G06F 16/9032, G06F 16/215	40010841	CN110019976
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/35, G06F 17/27, G06N 3/04, G06N 3/08	40010842	CN110019793
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/11, G06F 16/14, G06F 16/16, G06F 3/06	40010843	CN110018990
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/13, G06F 16/176, G06F 21/62	40010844	CN110019010
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/18, G06F 16/14, G06F 16/13	40010845	CN110019069
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/22, G06F 16/27	40010846	CN110019187
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/242, G06F 16/2453, G06F 16/2455	40010847	CN110019289
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/25	40010848	CN110019444
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/901, G06F 17/18	40010849	CN110019978
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/182, G06F 16/18, G06F 3/06	40010850	CN110019083
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/2455, G06F 16/22	40010851	CN110019360
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/36	40010852	CN110019832

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/2453	40010853	CN110019337
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/332, G06F 16/33	40010854	CN110019715
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/9535, G06Q 30/02	40010855	CN110020173
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/903, H04L 29/08	40010856	CN110019991
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/9535, G06Q 30/06	40010857	CN110020136
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/35, G06F 17/27, G06K 9/34	40010858	CN110019778
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/9535, G06Q 30/06, G06Q 30/02	40010859	CN110020171
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/53, G06F 16/56	40010860	CN110019877
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 21/24, H04N 21/258	40010861	CN110022485
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/174, G06F 16/18	40010862	CN110019054
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/955, G06F 16/951, G06F 16/953	40010863	CN110020260
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/18, G06F 16/30, G06F 16/332, G06F 17/27, G06F 11/34	40010864	CN110019068

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/27	40010865	CN110019513
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/22, G06F 16/28	40010866	CN110019210
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/22, G06F 16/25	40010867	CN110019207
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/25, G06F 16/28	40010868	CN110019456
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/35, G06F 17/27	40010869	CN110019792
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/9535	40010870	CN110020102
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/28, G06F 16/27	40010871	CN110019545
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 12/58	40010874	CN110247838
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/451	40010875	CN110196742
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/28, G06F 16/951	40010888	CN110019556
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/22	40010889	CN110019238
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/63	40010890	CN110019921

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 12/851, H04L 12/863, H04L 12/911, H04L 29/06, G06F 9/50, G06F 9/48	40010941	CN110022267
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/455, G06F 9/50	40010942	CN110018879
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/455, G06F 9/48	40010943	CN110018880
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/455, G06F 11/14	40010944	CN110018878
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 3/06	40010945	CN110018782
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/9535, G06F 16/955, G06F 16/958, G06F 16/583, G06Q 30/06	40010946	CN110020183
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/54	40010947	CN110018911
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/904	40010948	CN110020018
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06N 3/04, G06K 9/62	40010949	CN110020714
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/50	40010950	CN110019869
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/958, G06F 16/957	40010951	CN110020367
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/25, G06F 16/27	40010952	CN110019464

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/9032, G06F 16/36	40010953	CN110020010
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/33, G06Q 30/06	40010954	CN110019662
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/22, G06F 16/23	40010955	CN110019191
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/22, G06F 16/242, G06F 16/2453	40010956	CN110019190
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/901	40010957	CN110019971
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/22, G06F 16/245	40010958	CN110019192
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/18, G06F 16/176, G06F 16/16, G06F 16/13, G06F 16/11, G06F 16/178	40010959	CN110019066
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/70	40010960	CN110019933
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 21/51	40010961	CN110046493
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 10/08	40010962	CN110033207
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/06	40010963	CN110035031
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 21/25, H04N 21/258, H04N 21/45, H04N 21/466	40010964	CN110035302

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 12/02	40010965	CN110018966
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 3/06	40010966	CN110018783
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/08	40010967	CN110022333
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 3/06	40010968	CN110018781
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/06	40010988	CN110086749
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 8/34, G06F 8/38	40010989	CN110083346
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 10/06, G06Q 10/00, G06Q 50/06	40010990	CN110084448
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 10/06	40010991	CN110084455
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/02, G06Q 30/06, H04L 12/58, H04L 29/08	40010992	CN110070379
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G10L 15/18, G10L 15/26, G06F 17/27	40010993	CN110070859
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/22, G06F 16/2455	40010994	CN110069485
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/903, G06F 16/36, G06K 9/62	40010995	CN110069671

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/2453, G06F 16/242, G06F 16/22, G06F 16/28	40010996	CN110069523
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/23	40010997	CN110069504
Alibaba Group Holding Limited 阿里巴巴集團控股有限公司	G06Q 20/40, G06Q 20/38	40010616	CN109102301
Altris AB	C01C 3/12, H01M 4/58	40011092	EP3515865
Alydia Health, Inc.	A61B 1/00, A61B 1/303, A61B 17/12, A61B 17/42, A61M 27/00, A61M 1/00, A61B 17/00	40011225	EP3503789
Amorv (IP) Company Limited 愛脈(知識產權)有限公司	A61B 5/00	40010617	CN109803575
Ampsource Biopharma Shanghai Inc.	C07K 19/00, C12N 15/62, C12N 15/63	40011087	EP3502143
Angel Playing Cards Co., Ltd. 天使游戏纸牌股份有限公司	A63F 3/08, A63F 9/24	40011021	CN110478888
AutoNavi Information Technology Co., Ltd. 高德信息技术有限公司	H04L 29/08, H04L 29/06, H04W 4/18, H04W 12/06	40010745	CN109995815
Avigilon Corporation	G06K 9/00, G06K 9/62, G06T 7/194	40010620	GB2566369
Avnera Corporation 愛浮諾亞股份有限公司	G10L 25/78, G10L 15/22	40011248	CN110520927
BANDAI CO., LTD. 株式會社萬代	A63F 13/20, A63F 13/213, A63F 13/53, A63F 13/69, A63F 13/792, A63F 13/80, A63F 13/95	40011127	CN110573222
BAYER HEALTHCARE LLC	C07K 14/745, C07K 14/435, A61K 38/36, A61K 38/48, A61K 38/17, C12N 9/64, C12N 5/10, A61P 7/04	40011221	CN109963866
BEIJING KANKEN ENVIRONMENTAL	B01D 53/04, A61L 9/16, B01D 53/38, B01D 53/44	40011112	CN110035815

PROTECTION
EQUIPMENT CO.,
LTD. 北京康肯环保设
备有限公司

BERKSHIRE BIOMEDICAL, LLC 伯克希尔生物医药有限 责任公司	A61C 19/00, A61C 19/04, A61C 19/06, A61J 7/00, A61M 31/00	40011261	CN110325147
BESI SWITZERLAND AG	H05K 13/08	40010893	CN110545656
BICDROID INC. 百可 德羅德公司	H04L 9/16, H04L 12/24, H04L 9/00, H04L 9/32, H04L 9/14, G06F 21/41, G06F 21/60, H04L 9/08, H04L 9/12, H04L 29/06, G06F 21/62, G06F 21/32	40010619	EP3451575
BIOATLA LLC	C07K 16/28, C07K 14/00, G01N 33/50, A61K 47/68	40011102	CN110382543
BIOFERMIN PHARMACEUTICAL CO., LTD. 表飛鳴制 藥株式會社	A61K 35/745, A61K 35/747, A61P 1/10, A61P 13/12, C12N 1/20	40011097	CN110267670
BLBR GmbH	A61C 17/22, A61C 17/20, A61C 17/34	40010647	EP3513766
BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS 阿肯色 大学董事会	B81B 3/00, F03G 7/08, H01L 41/113, H02N 2/18	40011210	EP3565781
Baxalta GmbH Baxalta Incorporated	G01N 33/53, G01N 33/566	40010723	EP3517956
Beach House Group Limited	A63H 33/06, A63H 33/10	40010614	GB2563146
BeiGene, Ltd. 百济 神州有限公司	C07K 16/28, A61K 39/395, A61P 35/00, A61P 37/00	40011217	EP3504243
Beijing Increase Innovative Drug Co.,Ltd 北京盈科瑞 創新藥物研究有限公司	A61K 36/484, A61K 9/72, A61K 9/08, A61P 11/14, A61P 11/06	40010697	CN110403976
Beijing Increase Innovative Drug Co.,Ltd 北京盈科瑞 創新藥物研究有限公司	A61K 36/19, A61K 9/72, A61K 9/08, A61P 11/00, A61P 11/04, A61P 11/10, A61P 11/14, A61P 29/00	40010698	CN110403964
Beijing Increasepharm Corporation	A61K 36/484, A61K 36/532, A61K 36/71, A61K 36/65, A61K 9/14, A61K 47/40	40010701	CN110448588

Limited 北京盈科瑞
創新醫藥股份有限公司

Beijing Increasepharm Corporation Limited 北京盈科瑞創新醫藥股份有限公司	A61K 36/532, A61K 9/14, A61K 47/40, A61P 1/08, A61P 29/00, A61P 1/00, A61P 1/12, A61P 11/02, A61P 25/00	40010700	CN110448593
Bio DG, Inc.	A61F 2/28, A61C 8/00, A61L 31/02, A61L 31/14, C22C 38/04, C22C 38/58	40010691	EP3505139
BioMarin Pharmaceutical Inc.	A61P 35/00, C07D 277/30, C07D 231/12, C07D 263/32, C07D 261/08, C07D 233/64, C07D 401/06, A61K 31/421, A61K 31/425, A61K 31/426, A61K 31/415, A61K 31/4164, A61K 31/454	40010651	EP3524324
Bristol-Myers Squibb Company	C07K 16/28, A61K 39/395, A61P 35/00	40011069	EP3508502
British American Tobacco (investments) Limited	A24F 47/00, A61M 15/00, A61M 15/06	40011179	EP3512367
British American Tobacco (investments) Limited	A24F 47/00, A24D 1/00	40011180	EP3512368
British American Tobacco (investments) Limited	A24D 3/04, A24F 47/00, A24D 3/02	40011181	EP3512361
Bruin Biometrics, LLC	A61B 5/00, A61B 5/053	40011098	GB2569922
Bruin Biometrics, LLC	A61B 5/00, A61B 5/053	40011100	GB2569921
CERAGEM CO., LTD.	A61F 7/08, A61H 39/06, A47C 21/04, A47C 19/04	40011183	EP3578147
CERAGEM CO., LTD.	A61H 39/06, A61F 7/00, A61H 15/02	40011184	EP3578156
CHAEI HSIN ENTERPRISE CO., LTD.	A43D 25/20	40010679	CN110338519
CHARGING ENERGY PARTNER GMBH	H02J 7/00, G06F 1/26	40011251	EP3580827
CHINA UNIONPAY CO., LTD. 中国银联股份有限公司	G06T 11/00, G06T 5/50	40011026	CN109961488
CHINA UNIONPAY CO., LTD. 中国银联股份有限公司	G06Q 40/02, G06K 9/20, G06T 19/00, G06Q 20/34	40011044	CN110111193

CHROMADEX INC. 可 勞邁戴斯有限公司	A61K 31/706, A61K 45/06, A61K 8/60, A61P 17/18, A61P 19/08	40011054	CN109985056
CLINICAL LASERTHERMIA SYSTEMS AB 臨床激 光熱療系統公司	A61B 18/22, A61N 5/067	40010623	CN109498152
COMPUGEN LTD. 康姆 普根有限公司	C07K 16/28, A61K 39/00	40011075	CN110088132
CORELEX SHIN-EI CO., LTD. 科亞列士 信榮株式會社	A47K 10/16	40011110	CN110505825
CORNING INCORPORATED 康寧 公司	B32B 17/10, C03B 23/035, B60K 37/06, G02F 1/1333, G06F 3/041	40011139	CN110520293
COS NINE CO.,. LTD. (株) 蔻斯萊	A45D 40/26, A45D 40/18, A46B 9/10, A46B 3/00	40010625	CN109699170
CREO MEDICAL LIMITED 科瑞歐醫療 有限公司	A61L 2/14, A61B 90/70	40011265	CN110573187
CSL Limited	C07K 16/36, C07K 14/755, A61K 38/37, A61K 47/28	40011270	EP3515948
Caddo Medical Technologies LLC 卡多醫療技術有限公司	A61M 15/00, A61M 16/08, A61M 11/06, A61M 11/00, A61M 16/10, A61M 16/20, B05B 7/00	40011072	CN110013589
Caliway Biopharmaceutical s Co., Ltd. 康霈生 技股份有限公司	A61K 31/12, A61K 31/353, A61K 31/05, A61K 31/4525, A61K 47/30, A61P 3/04, A61P 1/16	40011083	CN110446492
Cancer Research Technology Ltd.	C07D 405/14, C07D 319/18, C07D 405/12, C07D 407/12, C07D 409/12, C07D 417/12, C07D 417/14, C07D 471/04, C07D 487/08, C07D 491/056	40011048	EP3521286
Chang Gung University 長庚大 學	G01N 33/574	40010644	CN110082528
Children's Hospital Medical Center The U.S.A. as represented by the Secretary,	C07D 471/04, A61P 35/00, A61K 31/444, A61K 31/5377, A61K 31/496	40010626	EP3500571

Department of
Health and Human
Services

Clarity, Inc.	B65D 53/00, B65D 43/16, A47G 19/22, A47G 19/23	40011070	CN110562595
Curtana Pharmaceuticals, Inc.	C07D 401/12	40011082	EP3504195
CyDex Pharmaceuticals, Inc.	A61K 9/12, A61K 9/14, C08B 37/16, A61K 47/40	40010819	EP3520779
Cyclerion Therapeutics, Inc.	C07D 487/04, C07D 471/04, A61K 31/4985, A61P 25/28	40010650	EP3507291
DAEWOONG PHARMACEUTICAL CO., LTD. 株式会社大熊制药	C07D 207/36, A61K 31/4015	40011305	CN110582482
DEXERIALS CORPORATION	H01L 21/60, H01L 23/00	40010977	CN110246767
DIEHL METERING SYSTEMS GMBH 代傲表计系统有限公司	H04Q 9/00, H04W 52/02	40011290	CN110574390
DKVISION AS DK 视觉公司	A61F 9/00	40011168	CN110035720
DOLBY INTERNATIONAL AB	G10L 19/008	40010881	EP3561809
DOLBY INTERNATIONAL AB	G10L 19/00	40010884	EP3518233
DOLBY LABORATORIES LICENSING CORPORATION 杜比实验室特许公司 DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/16, G10L 21/0324, H03G 7/00, H03G 9/00	40010916	CN109979472
DUPONT, Eric 埃里克·杜庞特	F01K 25/10, F25J 1/00	40011255	EP3510257
Daiichi Sankyo Company, Limited	C07D 239/28, A61K 31/505, A61K 31/506, A61P 11/00, C07D 239/34, C07D 239/38, C07D 239/42, C07D 239/47, C07D 239/48, C07D 239/52, C07D 239/56, C07D 239/58, C07D 401/06, C07D 401/12, C07D 403/04	40011141	EP3564216

Danimer Bioplastics, Inc.	C08L 67/02	40011107	EP3532542
Danimer Bioplastics, Inc.	C09J 5/06, C09J 167/04	40011108	EP3571254
Danimer Bioplastics, Inc. Tecniq Holdings, LLC	C09D 13/00	40011106	EP3532553
Denovo Biopharma LLC	C12Q 1/68	40011257	EP3507384
Dephillips, Thomas	G02B 6/36	40011079	EP3500880
Divergent Technologies, Inc. 戴弗根特技术有 限公司	F16B 11/00	40011045	CN109989969
Divergent Technologies, Inc. 戴弗根特技术有 限公司	B22F 3/105, B33Y 10/00, B33Y 80/00	40011003	CN109954880
Dolby International AB	G10L 21/038	40011016	EP3544007
E INK CALIFORNIA, LLC 伊英克加利福尼亚 有限责任公司	A61K 9/70, A61K 47/30, A61K 9/10, A61K 9/00	40011194	CN110461314
EIKEN KAGAKU KABUSHIKI KAISHA 荣研化学株式会社	G01N 33/53, G01N 33/545, G01N 33/577	40011144	CN110383067
ELMOS SEMICONDUCTOR AKTIENGESELLSCHAF T 艾尔默斯半导体股份 公司	G06F 13/42, H05B 37/02, F21S 4/24	40011253	CN110100239
ENSWERS CO., LTD.	H04N 21/232, H04N 21/231, H04H 60/37, H04H 60/59, H04N 21/44, G06K 9/00, H04N 21/234, H04N 21/81, H04N 21/8358, H04N 21/845	40011065	EP3579563
ENVIT, Environmental Technologies and Engineering Ltd.	B09C 1/08, B09C 1/02	40010653	CN109877149
EPIC INVENTING INC.	A61F 2/58	40010765	GB2574483
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04D 3/00, B41J 3/407, B41J 2/01, B41J 29/38	40010822	CN110007585

ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04D 1/00	40010828	CN109976133
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 15/08, G04B 17/04, G04B 17/26	40011136	CN109983409
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 15/08, G04B 17/04, G04B 17/28	40011137	CN109983410
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 15/08, G04B 17/04, G04B 17/28	40011205	CN110023847
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 15/08, G04B 17/04, G04B 17/26	40011207	CN110023846
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 15/08, G04B 17/04, G04B 17/26	40011208	CN110023845
EUROMED, INC. 优而 美公司	A61F 13/00, A61F 13/02, A61L 15/00, A61K 9/70	40011244	CN110402127
EVONIK OPERATIONS GMBH	C12P 19/24	40011197	EP3583224
EYEVERIFY INC. 眼 验股份有限公司	G06F 21/32, G06F 21/62, G06K 9/00, H04L 9/08, H04L 9/14	40010987	CN110084013
Elevoc Technology Co., Ltd. 大象声科 (深圳) 科技有限公司	G10L 15/22, G10L 25/24, G10L 25/84, H04B 7/06	40010642	CN110265020
Eli Lilly and Company	A61K 31/506, C07D 239/47, A61P 1/16	40011211	EP3582780
Eli Lilly and Company	C07D 495/20, A61P 37/02, A61P 29/00, A61K 31/438	40011288	EP3589637
Elmos Semiconductor Aktiengesellschaft t 艾尔默斯半导体股份 公司	G01K 11/26, B06B 1/06, G10K 11/02, H04R 17/00	40010665	CN110118612
Embry (China) Garments Ltd. 安莉 芳(中國) 服装有限公司	A41C 3/00, A41C 3/12	40010676	CN110547522
Entasis Therapeutics Limited	C07D 471/08, C07D 211/78, A61K 31/439, A61P 31/04	40011101	EP3512851
European Molecular Biology Laboratory	B01L 3/00, G01N 15/10	40011276	EP3515598
F. HOFFMANN-LA ROCHE AG	A61K 47/68, A61P 35/00	40011132	CN109982720

F. HOFFMANN-LA ROCHE AG	C07D 471/04, C07D 487/04, C07D 491/04, C07D 491/048, C07D 519/00, A61K 31/4196, A61K 31/5383, A61K 31/4375, A61K 31/439, A61P 29/00, A61P 9/00	40011135	CN110023313
F. HOFFMANN-LA ROCHE AG	G16H 50/70, G16H 20/30	40011081	CN109964281
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	A61K 45/06, A61K 31/553, A61K 31/138, A61K 31/513, A61K 31/337, A61K 31/357, A61K 31/4196, A61K 31/573, A61K 31/7068, A61P 35/00	40010695	CN109939236
FLUIDIC ANALYTICS LIMITED 流体分析有限公司	B01L 3/00, B01J 19/00	40011303	EP3507014
FRESENIUS KABI ONCOLOGY LTD.	C07F 5/02	40011165	EP3583110
Fubon Financial Holding Co. 富邦金融控股股份有限公司 Modernity Financial Holdings, Ltd. 現代財富控股有限公司	G06Q 20/38, G06Q 20/06	40010895	CN110414976
GATEWAY AUTOART LIMITED 港威奧图亚有限公司 GATEWAY AUTOART JAPAN CORPORATION 港威奧图亚日本公司	E05D 3/02, E05D 5/02, E05D 9/00	40010662	CN110454016
GAVISH-GALILEE BIO APPLICATIONS LTD. 加维什-加利里生物应用有限公司 IMPACT-BIO LTD. 依姆派特生物有限公司	C12N 5/10, A61P 35/00, A61K 35/17, C07K 14/705	40011286	CN109996871
GE HEALTHCARE LIMITED	A61K 51/04, A61K 31/196, A61K 47/12, A61K 101/02	40011012	CN109966515
GENERAL ELECTRIC TECHNOLOGY GMBH	H02J 3/38, H02J 13/00, H02J 3/00	40011161	EP3504768
GENSUN BIOPHARMA INC. 璟尚生物制药有限公司	C07K 16/18, C12N 15/13, C12P 21/02, A61K 39/395, A61P 35/00	40011047	CN109988237
GICON WINDPOWER IP GMBH	B63B 21/29, B63B 21/50	40011237	CN110382344

GLIA, LLC 格利亚有 限责任公司	A61K 31/352, A61K 31/57	40011231	CN110072523
GOLDSTEIN BIOMEDICAL CONSULTANTS LLC	B66B 23/02, B66B 23/12, B66B 27/00, B66B 29/00	40011066	CN110092278
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	H04N 17/00	40011145	EP3567851
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	H04M 1/02, G06F 1/16, H04M 1/03	40010877	EP3525430
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	G02B 7/02, G02B 5/18, G03B 21/20, H01S 3/02	40010878	EP3557298
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	H04B 1/10	40010879	EP3512103
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	H04B 1/10	40010892	EP3512104
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	H04M 1/02	40010894	EP3525425
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	H04M 1/02, G06F 1/16	40011034	EP3525432
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	H04M 1/02	40011035	EP3525431
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	H04N 19/147, H04N 19/103, H04N 19/154, H04N 19/523, H04N 19/895, H04N 19/61	40011055	EP3541076
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	H04N 19/147, H04N 19/103, H04N 19/154, H04N 19/523, H04N 19/895, H04N 19/61	40011056	EP3541075
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	H04W 48/06, H04W 4/70, H04W 74/00, H04W 74/08, H04W 48/12	40010719	EP3573374
GUANGDONG OPPO MOBILE	H04B 7/04, H04B 7/06, H04B 7/0452, H04L 12/26	40010751	EP3573251

TELECOMMUNICATION
S CORP., LTD.

GUANGDONG OPPO MOBILE	H04L 12/26, H04B 7/04, H04B 7/06, H04B 7/0452	40010752	EP3573289

TELECOMMUNICATION
S CORP., LTD.

GUANGDONG OPPO MOBILE	H01S 5/022	40010718	EP3540877

TELECOMMUNICATION
S CORP., LTD.

GUANGDONG OPPO MOBILE	H04W 4/70, H04W 76/11, H04W 88/08, H04W 8/26	40010970	EP3562179

TELECOMMUNICATION
S CORP., LTD.

GUANGDONG OPPO MOBILE	H04W 48/08, H04W 74/00, H04W 88/06	40010998	EP3585104

TELECOMMUNICATION
S CORP., LTD.

GUANGDONG OPPO MOBILE	H04W 48/08, H04W 74/00, H04W 88/06	40010999	EP3585103

TELECOMMUNICATION
S CORP., LTD.

GUANGDONG OPPO MOBILE	G03B 15/02	40011271	EP3561590

TELECOMMUNICATION
S CORP., LTD.

GUANGDONG OPPO MOBILE	H02J 7/00	40011285	CN110168844

TELECOMMUNICATION
S CORP., LTD.OPPO 广东移动通信有
限公司

GUANGDONG OPPO MOBILE	H04M 1/02, G06F 1/16	40010971	CN110417958

TELECOMMUNICATION
S CORP., LTD.OPPO 广东移动通信有
限公司

GUANGDONG OPPO MOBILE	H04M 1/02, H04M 1/18	40010985	CN110445890

TELECOMMUNICATION
S CORP., LTD.OPPO 广东移动通信有
限公司

GUANGDONG OPPO MOBILE	H04W 28/00, H04W 16/00	40011146	CN110050480

TELECOMMUNICATION
S CORP., LTD.OPPO 广东移动通信有
限公司

GUANGDONG OPPO MOBILE	H04W 68/02	40011147	CN110235485

TELECOMMUNICATION
S CORP., LTD.
OPPO 广东移动通信有
限公司

GUANGDONG OPPO H04L 1/00 40011148 CN110178325

MOBILE
TELECOMMUNICATION
S CORP., LTD.
OPPO 广东移动通信有
限公司

GUANGDONG OPPO H04W 72/02 40011169 CN110235486

MOBILE
TELECOMMUNICATION
S CORP., LTD.
OPPO 广东移动通信有
限公司

GUANGDONG OPPO H04W 36/14, H04W 48/02 40011170 CN110249661

MOBILE
TELECOMMUNICATION
S CORP., LTD.
OPPO 广东移动通信有
限公司

GUANGDONG OPPO H04W 56/00, H04W 72/12 40011171 CN110169150

MOBILE
TELECOMMUNICATION
S CORP., LTD.
OPPO 广东移动通信有
限公司

GUANGDONG OPPO H04L 29/06 40011202 CN110214439

MOBILE
TELECOMMUNICATION
S CORP., LTD.
OPPO 广东移动通信有
限公司

GUANGDONG OPPO H04W 74/00 40011203 CN110366868

MOBILE
TELECOMMUNICATION
S CORP., LTD.
OPPO 广东移动通信有
限公司

GUANGDONG OPPO H04W 36/00 40011204 CN110402598

MOBILE
TELECOMMUNICATION
S CORP., LTD.
OPPO 广东移动通信有
限公司

GUANGDONG OPPO H04W 16/32 40011206 CN110521232

MOBILE
TELECOMMUNICATION
S CORP., LTD.
OPPO 广东移动通信有
限公司

GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 广东移动通信有 限公司	H04W 72/02, H04W 16/10	40011209	CN110574453
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 广东移动通信有 限公司	H04W 72/04	40011213	CN110178422
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 广东移动通信有 限公司	H04W 48/08	40011214	CN110178412
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 广东移动通信有 限公司	H02J 7/00	40011215	CN110121823
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 广东移动通信有 限公司	H04W 76/30	40011104	CN110089193
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 广东移动通信有 限公司	H04W 52/02	40011263	CN110199547
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 广东移动通信有 限公司	H04W 4/20, H04W 24/10, H04W 72/04, H04L 5/00	40011264	CN110301145
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 广东移动通信有 限公司	H04L 29/06, H04W 72/04, H04L 5/00	40011266	CN110431818
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	H04W 88/04	40011267	CN110463340

OPPO 广东移动通信有限公司

GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	H02J 7/00	40011268	CN110178283

OPPO 广东移动通信有限公司

GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	H04M 1/02, G06F 1/16	40011010	CN110120990

广东欧珀移动通信有限公司

Genea IP Holdings Pty Limited	A01N 1/00, A01N 3/00, A01N 1/02, G01N 1/42, B01L 7/00, B01L 3/00	40010880	EP3510865

Genentech, Inc. 基因泰克公司	C07K 16/28, A61K 39/00	40010658	CN109923128

Genethon International Centre For Genetic Engineering And Biotechnology	C12N 15/86, A61K 48/00, C12N 9/10, A61K 38/45	40010983	EP3546585

Gilead Apollo, LLC 吉利德阿波羅公司	C07D 495/04, A61K 31/519, A61P 35/00, A61P 3/00, A61P 31/10, A61P 31/04, A61P 33/00	40010979	CN109970760

Gilead Sciences, Inc. 吉利德科學公司	A61K 31/4439, A61K 31/519, A61P 1/16	40011190	CN110461328

Global Reach Technology, Inc.	H04L 29/08, H04L 29/06, H04W 12/06	40011226	EP3526953

Globus Medical, Inc.	A61B 34/30, A61B 17/17, A61B 17/88, A61B 34/32, A61B 17/16, A61B 34/20, A61B 17/90	40010926	EP3517069

GlycoMimetics, Inc.	A61K 47/60, C07H 15/207, C07H 15/26, A61P 35/00	40011109	EP3522931

Google LLC	H04L 29/08	40010786	CN110365781

Guangzhou Sinogen Pharmaceutical Co., Ltd 广州华津医药科技有限公司	A61K 48/00, A61K 38/51, A61K 35/74, A61P 35/00, A61P 35/04	40011259	EP3583956

Guangzhou Sinogen Pharmaceutical Co., Ltd 广州华津医药科技有限公司	A61K 48/00, A61K 38/51, A61K 35/74, A61P 35/00, A61P 35/04	40011260	EP3586877

HANGZHOU CONVERD CO., LTD. 杭州康萬達醫藥科技有限公司	A61K 35/768, A61K 35/761, A61K 35/763, A61K 35/765, A61K 35/766, A61P 35/00	40011176	CN110325200
HANGZHOU CONVERD CO., LTD. 杭州康萬達醫藥科技有限公司	A61K 35/768, C12R 1/93, A61K 35/761, A61K 35/763, A61K 35/765, A61K 35/766, A61P 35/00, C12N 7/00	40011177	CN110248671
HILTI AKTIENGESELLSCHAFT	F16B 13/06, F16B 31/02, F16B 37/14	40011149	EP3565976
HILTI AKTIENGESELLSCHAFT	F16B 13/06, F16B 31/02, F16B 37/14	40011150	EP3565977
HILTI AKTIENGESELLSCHAFT	F16B 13/06, F16B 31/02, F16B 37/14	40011152	EP3565978
HILTI AKTIENGESELLSCHAFT	F16L 5/04, A62C 2/06, G01S 1/68, E04B 1/94	40011236	EP3565992
HYPERFINE RESEARCH, INC. 海珀菲納研究股份有限公司	G06K 9/62, G06T 7/00, A61B 5/00, A61B 5/055, G01R 33/38, G01R 33/44, G01R 33/56	40011163	CN109983474
Hikma Pharmaceuticals USA Inc.	A61K 31/485, A61K 47/18, A61K 9/00	40011159	EP3500261
Hitachi, Ltd. 日立製作所股份有限公司 IKS Co., Ltd. IKS 股份有限公司	H02J 3/14, H02J 3/32, H02J 3/38, H02J 3/46, H02J 13/00	40011140	EP3506446
Hong Kong R&D Centre for Logistics and Supply Chain Management Enabling Technologies Limited 香港物流及供应链管理应用技术研发中心	G06K 19/07, G06K 19/077	40011223	CN110383294
Hope Medical Enterprises, Inc. d.b.a. Hope Pharmaceuticals	A61K 33/00, C01B 21/50, A61K 31/17, A61K 31/4418, A61K 31/4709, A61K 31/519, A61P 9/00, A61P 11/00, A61P 17/00, A61P 43/00	40011038	EP3569237
I.C. MEDICAL, INC. I.C. 醫療股份有限公司	A61B 18/00, A61B 18/04, A61B 18/08, A61B 17/32	40011301	CN109996505

ICSIP Pty Ltd	C22B 26/12, C22B 3/06	1263405	CN108431253
IGNYTA, INC. 亚尼塔公司	A61K 9/20, A61K 9/48, A61K 31/517, A61P 35/00, C07C 55/08, C07D 239/88	40011242	CN110191705
IM Co., Ltd. 愛銘有限公司	H05B 3/84, H05B 3/10	40010976	CN110381617
IMMUNOMAB, INC.	C07K 16/46, C07B 45/06, A61K 39/395, A61P 35/00, A61K 47/54	40011113	EP3507307
INEOVA CORP. INEOVA 株式会社	H01M 12/06, H01M 2/36, H01M 4/38	40011284	CN110612636
INNOVENT BIOLOGICS (SUZHOU) CO., LTD.	C07K 16/28, C12N 15/13, G01N 33/68, A61K 39/395, A61K 47/55, A61P 35/00, A61P 31/00	40010986	CN109970857
INSCAPE DATA, INC. 构造数据有限责任公司	G06F 16/71	40010744	CN110083739
INTEGRATED BIOTHERAPEUTICS, INC. 生物综合治疗公司	A61K 39/00, A61K 39/42, A61K 39/395, C07K 16/10	40011240	CN110087677
THE UNIVERSITY OF MARYLAND 马里兰大学			
INTEKRIN THERAPEUTICS, INC.	A61K 31/7088, C07H 21/04, C12N 15/113, C12Q 1/68	40011080	EP3500268
INTRA-CELLULAR THERAPIES, INC.	A61K 9/16, A61K 31/4985, C07D 471/16	40011133	CN110072518
INVENTIO AG 因温特奥股份公司	B66B 1/34	40011120	CN110475736
INVENTIO AG 因温特奥股份公司	G07C 9/00	40011121	CN110494898
INVENTIO AG 因温特奥股份公司	B66B 29/00, B66B 27/00, B66B 25/00	40011122	CN110461756
INVENTIO AG 因温特奥股份公司	B66B 19/00	40011123	CN110461755
INVENTIO AG 因温特奥股份公司	B66B 13/26, B66B 5/00	40011124	CN110461753
INVENTIO AG 因温特奥股份公司	B66B 5/00	40011125	CN110418760
INVENTIO AG 因温特奥股份公司	B66B 7/02	40011131	CN110461752

INVENTIO AG 因温特 奥股份公司	G07C 9/00	40011232	CN110494897
IONSPA CO., LTD. 丽源莎有限公司	C02F 1/48	40011143	CN109952274
IPSEN BIOPHARM LIMITED	A61K 9/127, A61K 31/4745, A61K 31/513, A61K 31/519, A61K 31/573, A61K 45/06, A61K 47/24, A61K 47/26, A61K 47/28, A61P 35/00, A61P 1/18	40010824	CN110051631
ISO FOL MEDICAL AB 伊索弗尔医药公司	A61K 39/395, A61K 45/06, A61K 31/4745, A61K 31/513, A61K 31/519, A61K 31/555, A61P 35/00	40011252	CN110430896
IVENIX, INC. 艾韦 尼克斯股份有限公司	G16H 20/17, G16H 40/20, A61M 5/142	40010917	CN110491471
Illumina, Inc. 伊 鲁米那股份有限公司	G05B 11/42, G01N 21/01	40011071	CN110032061
Immatics Biotechnologies GmbH 伊玛提克斯生物 技术有限公司	C07K 14/47	40011216	EP3504228
Immune System Regulation Holding AB	A61K 38/09, A61K 31/565, A61K 31/568, A61K 31/57, A61P 31/04	40011126	EP3570866
Immune System Regulation Holding AB	C07K 7/23, A61K 38/02	40011138	EP3571213
Immune System Regulation Holding AB	C07K 7/23, A61K 38/00	40011142	EP3571214
Immutep S.A.S.	A61K 31/47, A61K 31/282, A61K 38/16, C07K 14/705, A61P 35/00	40011073	EP3511004
Incell International AB	H02J 7/00, H02M 3/02, H02M 1/00	40011014	EP3506453
JAISWAL, Supriya	G01N 21/64, G02B 21/06, G02B 21/16, C12Q 1/68	40010615	EP3411692
JANSSEN SCIENCES IRELAND UNLIMITED COMPANY	C07D 207/36, A61K 31/40, A61P 31/20	40011042	CN110003076
JAPAN NATURAL AGING CARE LAB. CO., LTD. 日本自然 抗衰老实验室株式会社	G16H 10/00	40011283	CN110622251

JIANGSU KANION PHARMACEUTICAL CO., LTD. 江蘇康緣藥 業股份有限公司	A61K 36/899, A61P 11/04, A23L 33/105	40010969	CN110151925
JOHN F. DIPERSIO MATTHEW COOPER	C07K 14/705, C12N 5/0783, A61K 35/17	40011280	CN109996811
JOYOUNG COMPANY LIMITED 九阳股份有 限公司	A47J 43/046, A47J 43/07, A47J 27/56	40010722	CN110250947
Janssen Vaccines & Prevention B.V.	C12N 15/63	40011174	EP3580340
Japan Tobacco, Inc.	C07D 471/04, A61K 31/437, A61P 7/06, A61P 43/00	40011299	EP3546459
Jubilant Epicore LLC 朱比连特埃皮科尔 有限责任公司	C07C 259/06, C07D 261/08, C07D 239/26, C07D 401/04, C07D 403/12, C07D 401/14, C07D 413/14, C07C 259/08, C07C 259/10, C07D 231/12, C07D 233/64, A61K 31/165, A61P 35/00, C07D 401/12, C07D 413/12, C07D 417/12, C07D 249/04, C07D 487/04, C07D 205/04, C07D 211/26, C07D 211/58	1263406	CN109153636
KAO CORPORATION 花王株式会社	C11D 3/37, C08F 220/34, C11D 17/08	40011115	CN110506101
KONE CORPORATION 通力股份公司	G01R 31/42, G01R 31/02, G01R 31/04, H02P 29/024	40011018	CN109959878
KOSSIES INNOVATIONS PTY LTD 科索沃創新有限公 司	A23L 15/00, A23B 5/00	40011129	CN110049686
KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO., LTD. 口碑(上海)信息 技术有限公司	G06Q 30/06, G07F 13/06	40010689	CN110298729
KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO., LTD. 口碑(上海)信息 技术有限公司	G06Q 50/12, G06Q 30/06, G06Q 10/06	40010688	CN10390609
KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO.,	B65B 65/00, B65G 47/90, B65G 47/248	40011005	CN110203495

LTD. 口碑(上海)信息
技术有限公司

KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO., LTD. 口碑(上海)信息 技术有限公司	G06K 9/20, G06K 9/32, G06K 9/62, G06Q 30/06, G06Q 50/12	40011006	CN110533014

KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO., LTD. 口碑(上海)信息 技术有限公司	G06Q 10/10, G06Q 20/38	40011007	CN110147983

KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO., LTD. 口碑(上海)信息 技术有限公司	G06Q 30/02, G06Q 30/06, G06Q 50/12	40011009	CN110111133

KRACIE HOLDINGS, LTD. 客乐谐控股株式 会社	A61K 31/341, A23L 33/105, A61K 31/7048, A61K 36/28, A61K 36/634, A61P 3/06, A61P 43/00	40011233	CN110446493

KRESS, Markus 马库 斯·克雷	A47L 11/26, A47L 11/24, A47L 11/19, A47L 11/40, E01H 11/00, E01H 1/05, A46B 5/00, A46B 7/10, A46B 13/00, A46B 13/02, A46B 9/02, A46B 9/06	40010925	CN110495824

LANDA CORPORATION LTD. 兰达公司	B41J 2/005	40010750	CN110039898

LANTHEUS MEDICAL IMAGING, INC.	C07D 209/08, C07C 279/08, C07D 233/46, C07C 217/64, A61K 51/04	40011061	CN110003079

LEIA Inc. 鐳亞股份 有限公司	G02B 6/12	40011234	CN110462477

LEIA Inc. 鐳亞股份 有限公司	F21V 8/00	40011247	CN110476012

LG CHEM, LTD. 株式 会社 LG 化学	A61K 39/09, A61K 39/00	40011275	CN110520154

LG ELECTRONICS INC. LG 电子株式会 社	H04W 56/00	40011157	CN110574447

LG Electronics Inc. LG 电子株式会 社	H04W 72/12, H04W 72/14, H04L 29/06	40011282	CN110622608

LG HOUSEHOLD & HEALTH CARE LTD.	A45D 34/00	40010663	CN109907467

株式会社 LG 生活健康
Bang Bin YIM 任邦
彬

LI-CYCLE CORP.	H01M 10/54, B02C 23/36	40011269	EP3535803
LINQUET TECHNOLOGIES, INC. 兰凯特技术有限 公司	G01S 11/06, G06K 7/10, G08B 21/18, H04B 1/40, H04W 4/80	40010690	CN110082743
LTS Lohmann Therapie-Systeme AG 羅曼治療系統股份 公司	A61K 9/70, A61K 31/407, A61P 25/18, A61P 25/24	40011249	CN110087641
LaonPeople Inc. 乐人株式会社 YUM, Moon seop 廉 汶燮	G06T 7/11	40010637	CN110021021
LaonPeople Inc. 乐人株式会社	A61C 7/00	40010638	CN109998706
Leanne Gregg 利恩· 格雷格 Russell Bryan Gregg 羅素·布賴恩· 格雷格	A43B 17/00, A43B 17/12, A43B 17/10	40011019	CN109953417
Lifeline Scientific, Inc.	A01N 1/02, A61M 1/36	40010693	EP3501279
Living Proof, Inc. 生活实验公司	A61Q 5/12, A61K 8/69, A61Q 5/06	40010720	EP3520861
MARES S.P.A.	F16K 15/14, B63C 11/16	40010891	CN110296239
MEIKO MASCHINENBAU GMBH & CO. KG	A47L 15/00, A47L 15/24	40010648	CN109936994
MERRY LIFE BIOMEDICAL COMPANY, LTD. 美力 龄生医股份有限公司	A61K 31/165, A61P 25/28	40010627	GB2572259
METABRAIN RESEARCH 代谢研究所	A61K 31/47, A61P 21/00	40011096	CN109952102
MITSUBISHI ELECTRIC CORPORATION 三菱電 機株式會社	H04W 74/08, H02J 13/00, H04Q 9/00, H04W 4/30	40010645	CN110199564
MONTRES BREGUET S.A.	G04B 21/00	40010825	CN110007583
MacroGenics, Inc.	A61K 39/395, A61P 35/00	40011304	EP3585431

Main Continental Technology Limited 萬洲科技有限公司	G07G 1/01, G07G 1/12, G06F 3/041, G06Q 20/40	40010643	CN110189489
Maria Francisca Jones	G06F 1/16, B60R 11/02, G06F 3/14	40010982	GB2569815
Mars, Incorporated	G01N 33/50, A23K 50/40	40011272	EP3519815
Massachusetts Institute of Technology The Children's Medical Center Corporation THE BRIGHAM AND WOMEN'S HOSPITAL, INC.	A61L 15/58	40011058	CN110051876
Max-Delbrück-Centrum für Molekulare Medizin	C07K 16/28, A61K 39/395, A61P 37/00, A61P 35/00	40010975	EP3508503
Medicortex Finland OY	G01N 33/543, G01N 33/53, G01N 33/68, A61B 10/00, A61B 5/00	40011273	EP3586138
Meredian Bioplastics, Inc.	C08G 63/06, C08K 5/00, C08G 63/88	40011105	EP3529296
Merge Labs, Inc. 摩致实验室有限公司	G06F 3/01, G06F 3/03	40011262	CN110140100
Metactive Medical, Inc.	A61B 17/12, A61M 29/00	40010721	EP3501426
Modernatx, Inc.	C12N 15/10	40011289	EP3512944
Molecular Insight Pharmaceuticals, Inc.	A61K 51/00, A61M 36/14, C07D 255/02, C07D 257/02, C07F 5/00	40011017	EP3505192
Monash University	C12Q 1/04, G01N 21/35, G01N 21/552, G01N 21/65, G01N 33/49	40011084	EP3500679
Munchkin, Inc.	B65D 85/04, B65D 1/22, B65D 21/02	40010654	EP3511265
MySyncster Holding OÜ	H04N 21/43	40011068	EP3509312
NEC HONG KONG LIMITED 日本電氣香港有限公司 HUMAN CENTRED INNOVATIONS PTY. LTD. 人類中心創新有限公司	G16H 40/67, G16H 80/00, G06N 20/00, A61B 5/16	40011188	CN110337698
NEMASKA LITHIUM INC. 內瑪斯卡鋰業有限公司	C25C 1/02, C22B 1/02, C22B 26/12, C22B 3/04, C01D 15/06, C01D	40010649	CN110331417

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NEXT ENERGY TECHNOLOGIES INC. 内克斯特能源技术有限 公司	H01L 51/42, H01L 51/46, C07F 7/08	40011002	CN110010765
NG HING HO 吴庆豪	E04G 3/20, E04G 5/00, E04G 5/04	40010938	CN110259089
NIKE INNOVATE C.V. 耐克创新有限合 伙公司	A43B 1/04, A43B 11/00, A43B 23/04, D04B 1/10	40011164	CN109963477
NIKE Innovate C.V.	B29D 35/12, A43B 13/20	40011024	EP3508337
NIKON CORPORATION	G03F 9/00, G01B 21/00, G01B 21/30, H01L 21/68	40010640	EP3506012
NIKON CORPORATION 株式会社尼康	G03F 7/20, G05B 19/402, G05B 19/19, H01L 21/027	40011067	CN110095945
NIKON CORPORATION 株式會社 尼康	G02B 26/12, G03F 7/20, G03F 7/24, H01L 21/027	40010939	CN110596887
NIKON CORPORATION 株式會社 尼康	G02B 26/12, G03F 7/20, G03F 7/24, H01L 21/027	40010940	CN110596886
NIKON CORPORATION 株式會社 尼康	G02B 26/12, G03F 7/20, G03F 7/24, H01L 21/027	40011013	CN110596888
NIPPON CLOSURES CO., LTD. 日本克乐 嘉制盖株式会社	B65D 51/18	40011173	CN110546077
NIVAROX-FAR S.A.	G04B 17/06	40010821	CN110007582
NUTRITION SCIENCE PARTNERS LIMITED	A61K 31/365, A61K 36/19, A61P 37/02, A61P 29/00, A61P 11/06, A61P 17/06, A61P 1/00	40011134	CN110049762
Nagase ChemteX Corporation	B01J 20/22, A23P 30/00, G01N 30/02, G01N 30/88, A61K 47/36, A61K 47/42	40011230	EP3574992
NeoPhotonics Corporation 尼奥弗 托尼克斯公司	G02B 6/12	40010692	CN109946789
NewMarket Pharmaceuticals LLC	A61K 9/16, A61K 9/20, A61K 31/44	40011022	EP3505159
Norton (Waterford) Limited	A61M 15/00, A61M 16/00	40011278	EP3506971

Novartis AG	A61K 39/395, A61K 45/06, A61K 31/496, A61P 35/00	40011167	EP3582811
Novarum DX Ltd	G06T 7/00, A61B 5/145, G01N 33/48, G06T 3/20, G06T 3/40, G06T 3/60, G06T 7/10, G06T 7/30, G06T 7/55, G06T 7/564, G06T 7/70, G06T 7/90	40010876	GB2569803
Nyxoah S.A. 尼科索亞股份有限公司	A61N 1/05, A61N 1/36, A61N 1/372	40010887	CN109939348
OMEGA SA	G04B 19/12, G04B 19/14, G04B 19/06	40010636	CN109839813
OMEGA SA	G04B 21/00	40010827	CN109991827
ONO Pharmaceutical Co., Ltd. 小野藥品工業株式會社	C07D 401/14, A61K 31/4545, A61K 31/48, A61K 31/5377, A61K 38/00, A61K 45/00, A61P 1/00, A61P 5/00, A61P 43/00, C07D 405/14	40011089	CN110300749
OREGON HEALTH & SCIENCE UNIVERSITY	C12N 15/86, A61K 39/21, A61K 48/00	40011160	CN110036112
OTSUKA PHARMACEUTICAL FACTORY, INC. 株式會社大塚製藥工場	A61K 31/155, A61K 47/10, A61P 1/02, A61P 11/00, A61P 29/00, A61P 43/00	40011186	CN110494132
OXFORD UNIVERSITY INNOVATION LIMITED 牛津大學創新有限公司	G01C 21/20, G01C 21/32, G06K 9/00, G06K 9/46, G06K 9/62	40010677	CN110501010
OXFORD UNIVERSITY INNOVATION LIMITED 牛津大學創新有限公司	G01C 21/20, G01C 21/16, G01C 22/00	40010678	CN110501011
OncoLock Co., Ltd. 丰宥科技股份有限公司	C12Q 1/6886, G01N 33/574	40011229	CN110036119
Organovo, Inc. 奧加諾沃公司	A61L 27/24, A61L 27/38, A61L 27/60	40011295	CN110167609
Organovo, Inc. 奧加諾沃公司	C12N 5/071, C12N 5/078, C12N 5/16, A61K 35/15, A61K 35/12, A61P 35/00, A61P 1/00, A61P 9/12, A61P 3/10, A61P 3/06	40011296	CN110191947
PEPSICO INC. 百事可樂公司	A23L 2/56, A23L 2/60, A23L 2/385	40011111	CN110381748

PREGIS INNOVATIVE PACKAGING LLC 普里 吉斯创新包装有限责任 公司	B65D 81/05, B31D 5/00, B65D 81/02, B65D 81/03	40011086	CN109952257
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 哈佛大學校長及研究員 協會	G16H 50/20, G16H 10/20	40011052	CN110111882
PSIOXUS THERAPEUTICS LIMITED 皮斯奧克斯 治疗公司	A61K 39/395, C07K 16/30, A61K 35/761, C07K 16/40, C07K 16/28, C12N 15/861	40011114	EP3503919
PTC Therapeutics, Inc.	C07C 235/78, C07C 235/32, A61K 31/16, A61P 25/16, A61P 25/00, A61P 27/00, A61P 21/00	40010622	EP3456707
Panasonic Intellectual Property Management Co., Ltd. 松下知識產權經 營株式會社	C02F 1/46, C25B 1/10, C25B 9/00, C25B 9/18, C25B 15/08	40011241	CN110603231
Perspective Robotics AG 展望机 器人股份公司	G05D 1/08, G05D 1/10, G03B 15/00, H04N 5/225	40010657	CN109947122
Pharmacotherapia D.O.O.	A61K 9/20, A61K 38/38	40011099	EP3503878
Philip Morris Products S.A.	A24B 15/16, A24F 47/00	40010984	EP3533347
Philip Morris Products S.A.	A24F 47/00	40011004	EP3533351
Pismo Labs Technology Limited	H04Q 11/00, H04L 12/70	40010628	CN109792570
Pismo Labs Technology Limited	H04L 12/28, H04L 12/741	40010629	CN110098988
Pismo Labs Technology Limited	H04L 12/701	40010630	CN109792404
Pismo Labs Technology Limited	H04W 24/08	40010631	CN109792621
Pismo Labs Technology Limited	H04L 29/06, H04L 9/00	40010632	CN109964469

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Pismo Labs Technology Limited	H04L 12/26	40010633	CN109889618
Pliant Therapeutics, Inc.	A61K 31/415, A61K 31/416, A61K 31/4164	40011088	EP3509590
Poseida Therapeutics, Inc.	C12N 5/0783, A61K 35/17	40011166	EP3519561
Poulton Technologies Limited 波尔顿技术有限公司	F16L 19/06, F16L 19/065, F16L 19/08, F16L 25/12, F16L 27/12	40011243	CN109996985
Project No 2 Limited	E03D 11/04, E03D 11/02	40011153	EP3551809
Purdue Research Foundation Endocyte, Inc.	A61K 31/519, A61K 51/04, A61K 38/07	40010624	EP3463367
QUALCOMM INCORPORATED 高通股份有限公司	H01L 21/322, H01L 21/265	40011200	CN110383433
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QUALCOMM Incorporated 高通股份有限公司	H04L 25/02, H04L 27/26	40011287	CN110089079
REGENERON PHARMACEUTICALS, INC.	B01D 15/20, A61L 2/18	40011076	EP3573734
REGENERON PHARMACEUTICALS, INC. 瑞澤恩製藥公司	C12N 15/85, A01K 67/027, C07K 16/00, C07K 16/46, C07K 16/18, C12N 15/10	40010621	EP3456832
REGENERON PHARMACEUTICALS, INC. 瑞澤恩製藥公司	A01K 67/027, C12N 15/85, C07K 16/00	40010699	EP3504964
RENATA AG	H01M 2/02, H01M 2/04	40010823	CN110021718
RSP GMBH	E02F 3/88, B60P 1/16, E02F 7/06, E01H 1/08	40011274	CN110573678
Regeneron Pharmaceuticals, Inc.	C12N 15/113, C12Q 1/6883	40011212	EP3571301
Regeneron Pharmaceuticals, Inc.	C07K 16/28, C07K 16/30, A61K 39/395, A61P 35/00, A61K 47/68, A61K 31/565	40011297	EP3548514

Regeneron Pharmaceuticals, Inc. 瑞澤恩製藥公司	A01K 67/027, C12N 15/90, C12N 15/113	40011246	EP3518667
Relaxsol Limited	A61Q 17/04, A61Q 19/00, A61K 8/19, A61K 8/36, A61K 8/44, A61K 8/46, A61K 8/49, A61K 8/63, A61K 8/64	40011187	EP3506984
Research Triangle Institute	C07D 401/14, C07D 401/12, C07D 403/14, A61K 31/454, A61K 31/4196	40011191	EP3526209
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SARAYA CO., LTD. 莎罗雅株式会社	C11D 1/04, A61K 8/36, A61K 8/60, A61Q 5/02, A61Q 19/10, C11D 1/06, C11D 3/22, C11D 3/38	40011118	CN110382676
SEMSYSCO GMBH 胜思科技有限公司	C25D 7/12, C25D 5/02, C25D 5/34, C25D 17/00, C25D 21/04, C25D 5/00, H01L 21/768, H05K 3/42	40010749	EP3517656
SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES 中國科學院上海藥物研究所	C07D 213/73, C07D 213/75, C07D 241/20, A61K 31/4965, A61K 31/44, A61P 35/00	40011224	CN110582483
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科技有限公司	G01C 21/20, G01S 17/02	40011023	CN110530372
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SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.	C08L 95/00, C08L 25/10, C08L 53/02, C08K 3/32, , C08L 91/00	40011151	EP3559119
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技有限公司	H04N 5/225, G06K 9/00	40011302	EP3585043

SHISEIDO COMPANY, LTD. 株式会社资生堂	A61K 8/891, A61K 8/06, A61K 8/44, A61K 8/60, A61K 8/81, A61K 8/86, A61K 8/894, A61Q 1/00, A61Q 19/00	40011074	CN109922788
SINBOU EDIX CO.,LTD. 株式會社信 防艾迪克斯	A47G 29/12, A47G 29/124, G06K 17/00, G07C 9/00	40010974	CN109984555
SOFAR S.P.A. 索發 股份公司	A61K 35/747, A61K 35/744, A61K 35/745, A61K 35/741, A61K 36/06, A61K 9/00, A61K 9/20, A61K 9/14, A23L 33/135, A61P 1/00	40011300	CN110114073
SONY CORPORATION 索尼公司	H04N 19/86	40010918	CN110493605
SOUTHERN UNIVERSITY OF SCIENCE AND TECHNOLOGY 南方科 技大学	C07D 311/62, C07D 335/06, C07D 215/20, A61K 8/49, A61Q 19/02, A61Q 19/08, A61Q 19/00, A61K 31/352, A61K 31/382, A61K 31/47, A61P 17/16, A61P 17/18, A23L 33/10	40011039	CN110305098
SPARK THERAPEUTICS, INC. THE CHILDREN'S HOSPITAL OF PHILADELPHIA	A61K 38/46, A61K 38/48, A61K 48/00, C12N 15/86	40011162	EP3506930
SUNTORY HOLDINGS LIMITED 三得利控股 株式會社	A23L 33/105, A23L 2/52, A61K 31/353, A61P 3/04, C12C 5/02, C12G 3/04	40011298	CN110087492
SWIFT BIOSCIENCES, INC. 斯威夫特生物科學股份 有限公司	C12Q 1/6806, C12Q 1/686, C40B 50/06	40011033	CN109971826
SWOOP IP HOLDINGS LLC 斯吾普知识产权控 股有限责任公司	G06Q 40/00, G06Q 10/00, G06Q 20/12, G06Q 30/02, H04L 29/06, H04L 29/08, H04L 12/58	40011040	CN110033359
SYNCHRONICITY PHARMA, INC.	C07D 401/06, C07D 403/06, C07D 413/06, A61K 31/454, A61K 31/506, A61K 31/403, A61K 31/5377, A61P 3/10, A61P 25/00, A61P 13/12, A61P 27/06, A61P 9/10, A61P 1/16, A61P 11/00, A61P 11/06, A61P 3/00, A61P	40011063	CN110003172

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Salix Pharmaceuticals, Inc.	A61K 31/437	40011294	EP3518924
Sangamo Therapeutics, Inc.	C12N 9/14, C12N 9/22, A61K 38/16	40011095	EP3504327
Seattle Genetics, Inc.	A61K 31/55, A61K 31/5517, A61K 39/00, A01N 43/62, B01D 15/04, B01D 15/08, A61K 47/68, C07D 243/12, C07D 487/04, C02F 1/28, C07K 1/34, C07K 16/00, C07K 16/28, C07D 519/00	40010618	EP3441072
Seattle Genetics, Inc. 西雅图遗传学公司	A61K 39/395, C07K 16/46, C12N 15/09, A61K 38/02, A61K 47/64, A61K 47/68, C12P 21/02	40011245	CN110352074
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Shanghai Bilibili Technology Co., Ltd. 上海哔哩哔哩科技有限公司	G06F 9/451	40010927	CN110134487
Shanghai Bilibili Technology Co., Ltd. 上海哔哩哔哩科技有限公司	H04N 21/2187, H04N 21/442, G10L 15/26	40010928	CN110166789
Shanghai Bilibili Technology Co., Ltd. 上海哔哩哔哩科技有限公司	H04N 21/472, H04N 21/431, H04N 5/262	40010929	CN110198486
Shanghai Bilibili Technology Co., Ltd. 上海哔哩哔哩科技有限公司	H04N 21/239, H04N 21/24	40010930	CN110213623
Shanghai Bilibili Technology Co., Ltd. 上海哔哩哔哩科技有限公司	H04N 21/2187, H04N 21/478, H04N 21/488	40010931	CN110191351
Shanghai Bilibili Technology Co., Ltd. 上海哔哩哔哩科技有限公司	G06T 11/00, G06T 13/80, H04N 17/00	40010932	CN110189388

Shanghai Bilibili Technology Co.,Ltd. 上海哔哩哔哩科技有限公司	H04N 21/2187, H04N 21/41, H04N 21/64, H04N 21/6437	40010933	CN110191350
Shanghai Bilibili Technology Co.,Ltd. 上海哔哩哔哩科技有限公司	H04N 21/4788, H04N 21/8547, H04N 21/439, H04N 21/4402, H04N 21/4415, G10L 21/0208	40010934	CN109951743
Shanghai Bilibili Technology Co.,Ltd. 上海哔哩哔哩科技有限公司	G06Q 20/10, G06Q 20/06, H04N 21/475, H04N 21/488	40010935	CN110298646
Shanghai Bilibili Technology Co.,Ltd. 上海哔哩哔哩科技有限公司	H04N 21/4788, H04N 21/488, H04N 21/431	40010936	CN110300334
Shanghai Weilian Information Technology Co., Ltd. VeChain Global Technology S.ar.l.	H04L 9/00, H04L 9/32	40010664	EP3506549
Shire Viropharma Incorporated	A61K 38/00, A61P 5/00, A61P 31/00, A61K 38/48, A61K 38/55, C07K 14/81, A61K 38/16, A61K 38/57, A61K 47/02, A61K 47/18, A61K 38/17, A61K 9/00, A61K 47/12	40010873	EP3508213
Siemens Mobility GmbH 西門子交通有限公司	B61L 15/00, B60M 3/04	40011091	CN110366517
Siemens Mobility GmbH 西門子交通有限公司	B61L 25/02, B61L 3/12, B61L 27/00	40011250	CN110267862
Simplex Manufacturing Co.	A62C 3/02	40010661	EP3496821
Software Motor Company 軟件電機公司	H02K 19/10, H02K 1/24, H02K 16/00, H02P 25/08	40011090	CN110214409
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Sudhir N. Murthy 苏迪·N·默西 Haydee De Clippeleir 艾德·德克里佩莱尔	C02F 1/70, C02F 1/72, C02F 3/28, C02F 3/30, C02F 3/34, C02F 9/00	40011279	CN109996766

Christine

Debarbadillo C·德

巴巴迪洛

Charles B. Bott

查尔斯·B·博特

Stephanie Klaus

斯蒂芬妮·克劳斯

Bernhard Wett 伯恩

哈德·韦特

Surrozen, Inc.	C07K 16/28, C07K 16/18, A61K 38/17	40011293	EP3574019
TALENGEN INSTITUTE OF LIFE SCIENCES, CO. LTD. 深圳瑞健生命科 学研究院有限公司	A61K 38/48, A61P 19/02, A61P 19/08	40010872	CN109925507
TANABE, Koji 田边 刚士 I PEACE, INC. 爱平 世股份有限公司	C12N 5/07	40011227	CN110352238
TCHIBO GMBH 奇堡股 份有限公司	G07F 13/06, G07F 17/00, G07F 7/10, G06Q 20/32, A47J 31/40, A47J 31/44, G07F 9/02	40011199	EP3559919
TESSA THERAPEUTICS LTD.	A61K 39/00, C12N 5/0783, C07K 16/30	40010639	EP3490589
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	C07K 7/06, A61K 38/08, C12N 15/52, A61P 37/00	40010820	EP3502123
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福 尼亚大学董事會	C12Q 1/6813, C12Q 1/6888	40010652	CN109890977
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 18/06	40010826	CN109991826
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04C 10/00, G04C 3/04	40010829	CN109991834
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G01N 27/12	40010830	CN109991284
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	B32B 15/04, B32B 27/06, B32B 9/04, B32B 15/18, B32B 7/12	40010831	CN109968760
THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK 纽约市哥伦比亚大学理	C07D 217/26, A61K 31/5377	40011085	CN110023289

事会

NY STATE

PSYCHIATRIC

INSTITUTE 纽约州立

精神病研究所

Taiga Biotechnologies, Inc.	C12N 5/071, C12N 5/00, C12N 5/0789, C12N 5/078, A61K 35/18, A01K 67/027	40011025	EP3505621
Tennor Therapeutics (Suzhou) Limited 丹诺医药(苏州)有限公 司	A61K 31/438, A61K 47/54, A61P 15/02, A61P 31/04	40011218	EP3574900
The Board of Trustees of the Leland Stanford Junior University	D02G 3/36, D02G 3/02	40010634	EP3516100
The Brigham and Women's Hospital, Inc. Children's Medical Center Corporation	A61K 39/395	40011306	EP3512553
The Nielsen Company (US), LLC 尼尔森(美国)有限公司	H04N 21/234, H04N 21/24, H04N 21/2668, H04N 21/44, H04N 21/442, H04N 21/45, H04N 21/6543, H04N 21/8358, H04H 60/31, H04H 60/44, H04H 60/56, G06F 16/245	40011046	CN109996090
The Procter & Gamble Company 宝 洁公司	A01M 1/02, A01M 1/04, A01M 1/14	40010764	CN110140701
Tillotts Pharma AG	A61K 9/20, A61K 9/28, A61K 9/24, A61K 9/48	40011020	EP3542791
Tiziana Life Sciences PLC	C07K 16/28, A61K 39/395, A61K 9/00	40011182	EP3504241
Tobira Therapeutics, Inc.	A61K 31/395, A61K 31/4164, A61K 31/4178, A61K 31/513, A61K 31/55, A61K 45/00	40011103	EP3506896
UNIVERSAL CITY STUDIOS LLC	A63G 31/16	40011219	CN109982758
United Color Manufacturing Inc.	G01N 30/88, G01N 33/28, C07D 207/26, G01N 30/02	40011185	EP3504546
Unither Pharmaceuticals	A61K 9/00, A61K 9/14, A61K 9/16	40010656	EP3512497

University of South Florida	A61K 38/17, A61K 39/395, A61P 25/18, A61P 25/28, A61P 25/00, A61K 38/48	40011094	EP3506927
Vanderbilt University	A61K 31/195, A61K 31/198, A61M 1/36	40011093	EP3506892
Viavi Solutions Inc. 唯亚威通讯技术有限公司	H01L 23/552	40010973	CN110060980
Viavi Solutions Inc. 唯亚威通讯技术有限公司	C09C 1/62, C09C 1/64, C09C 1/00	40011291	CN110382630
Viavi Solutions Inc. 唯亚威通讯技术有限公司	C09C 1/62, C09C 1/64, C09C 1/00, C09C 3/10, C09C 3/12	40011292	CN110366579
W. L. Gore & Associates, Inc.	B32B 5/02, B32B 5/12, B32B 5/16, B32B 5/24, B32B 5/26, B32B 27/32	40011119	EP3523121
W. L. Gore & Associates, Inc.	A61F 2/02	40011222	EP3538021
W. L. Gore & Associates, Inc. W. L. Gore & Associates, GmbH	A61L 27/16, A61L 27/36, A61F 2/02, A61M 5/00, A61M 31/00, A61M 37/00, C12N 5/00	40011117	EP3538167
W.L. Gore & Associates, Inc.	A61F 2/07, A61F 2/86, A61F 2/91, A61F 2/915	40011015	EP3530234
WAYNE STATE UNIVERSITY	C07K 14/405, C07K 14/705, A61K 41/00, A61K 35/30, A61K 35/34	40011220	EP3504227
WERK eins GmbH 沃克愛因斯有限責任公司	E04B 1/348	40011189	CN110402312
WESTERN UNIVERSITY OF HEALTH SCIENCES 健康科学西部大学 TESORX PHARMA, LLC 泰索克斯制药有限责任公司	A61K 9/127, A61M 25/00, A61P 35/00	40011239	CN110167533
WESTROCK PACKAGING SYSTEMS, LLC	B65D 71/42	40010660	EP3500502
WI-FI ONE, LLC	H04W 52/42	40011037	EP3515134
WISCONSIN ALUMNI RESEARCH FOUNDATION 威斯康星州男校友研究基金会	H01L 21/02, H01L 29/10, H01L 29/24, H01L 29/66, H01L 29/78, H01L 45/00, H03K 17/04, H03K 17/51, H03K 17/687	40011155	CN110383422

WISCONSIN ALUMNI RESEARCH FOUNDATION 威斯康星州男校友研究基金会	H01L 33/06, H01L 33/04, H01L 33/32	40011156	CN110447113
WK HOLDINGS, INC. WK 控股有限公司	A61B 90/90, A61B 10/00	40011036	CN109965993
Water Pik, Inc.	B05B 1/18, B05B 1/16, B05B 3/04, E03C 1/04	40011059	EP3513878
WeEn Semiconductors Technology Co., Ltd. 瑞能半导体科技股份有限公司	H01L 29/06, H01L 21/329, H01L 29/872	40011000	CN110459592
Well Stone Co. 井石有限會社	A61K 35/62, A61K 36/13, A61K 36/00, A61K 9/12, A61P 17/02, A61K 35/02	40011256	CN110191715
XCATH, INC. 凯奇股份有限公司 THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM 德克萨斯大学系统董事会	A61M 25/01, A61M 25/09, A61M 25/00, A61L 29/04	40011281	CN110461400
Xylem Europe GmbH 赛莱默欧洲有限公司	C01B 13/11	40010635	CN109715553
Yale University	A61K 31/7105, C12Q 1/68, G01N 33/50	40011172	EP3506912
Z-MEDICA, LLC Z-医疗有限责任公司	A61L 15/28, A61L 15/44, A61L 15/18, A61L 15/46, A61L 24/00, A61L 24/08, A61L 24/02	40010696	CN110478518
ZEROSHIFT TRANSMISSIONS LIMITED	F16H 63/30, F16D 11/14, F16H 3/08, F16H 3/10	40011057	GB2574291
ZHEJIANG KOUBEI NETWORK TECHNOLOGY CO., LTD. 浙江口碑网络科技有限公司	G06Q 30/06, G06F 3/0481	40011008	CN110264316
ZOETIS SERVICES LLC	A61K 39/02, A61K 39/12, A61K 39/295	40010885	EP3508218
ZOETIS SERVICES LLC	A61K 39/02, A61K 39/12, A61K 39/295	40010886	EP3508217
ZULU OG	H01C 10/14, H01H 19/20	40011130	EP3507813
Zhongshan Zhongzhi Pharmaceutical Group Co., Ltd.	A61K 36/9064, A61P 39/00	40010704	CN110384782

中山市中智藥業集團有
限公司

Zhongshan Zhongzhi Pharmaceutical Group Co., Ltd.	A61K 36/9068, A61P 25/20, A61P 39/00, A61K 9/16, A61K 47/36	40010702	CN110448668

中山市中智藥業集團有
限公司

Zhongshan Zhongzhi Pharmaceutical Group Co., Ltd.	A61K 36/8945, A61K 9/16, A61K 47/36, A61K 47/26, A61P 1/14	40010703	CN110339278

中山市中智藥業集團有
限公司

Zhongshan Zhongzhi Pharmaceutical Group Co., Ltd.	A61K 36/8998, A61K 47/36, A61K 47/10, A61K 47/26, A61P 39/00, A61P 25/24,	40010705	CN110433259

中山市中智藥業集團有
限公司

A61P 25/22, A61P
25/00, A61P 29/00,
A61P 25/20, A61P 11/04

Zhongshan
Zhongzhi
Pharmaceutical
Group Co., Ltd.
中山市中智藥業集團有
限公司

A61K 36/8969, A61K
9/16, A61P 43/00

40010706 CN110384760

Zhongshan
Zhongzhi
Pharmaceutical
Group Co., Ltd.
中山市中智藥業集團有
限公司

A61K 36/8994, A61P
43/00

40010707 CN110448654

Zhongshan
Zhongzhi
Pharmaceutical
Group Co., Ltd.
中山市中智藥業集團有
限公司

A61K 36/78, A61P
39/00, A61P 11/02,
A61P 37/08

40010708 CN110448614

Zhongshan
Zhongzhi
Pharmaceutical
Group Co., Ltd.
中山市中智藥業集團有
限公司

A61K 39/9068, A61K
9/16, A61P 39/00

40010709 CN110384793

Zhongshan
Zhongzhi
Pharmaceutical
Group Co., Ltd.
中山市中智藥業集團有
限公司

A61K 36/8969, A61K
9/16, A61P 39/00, A61P
29/00, A61K 35/644

40010710 CN110339291

上海商汤智能科技有限公司	G06K 9/00	40011001	CN110263733
完整基因有限公司 深圳华大智造科技有限公司	C12Q 1/6806, C12Q 1/6869	40010937	CN110551794
東莞市華睿電子科技有限公司	G06Q, G06F, G06K	1263400	CN108288164
東莞市華睿電子科技有限公司	A44C, H04M, H04N	1263401	CN108244781
東莞市華睿電子科技有限公司	A61B	1263402	CN108324251
東莞市華睿電子科技有限公司	A61B, G06K	1263403	CN108338778
東莞市華睿電子科技有限公司	G06F, H04M	1263404	CN108334767
浙江鼎力机械股份有限公司	B66F 11/00, B66F 17/00	40011064	CN110562886
百胜(中国)投资有限公司	G06K 17/00, G06Q 10/08	40010832	CN109993252
經緯航太科技股份有限公司	B64C 39/10, B64C 13/16	40010787	CN110015421
美亞宜彬生物科技(北京)有限公司	A61K 38/19, A61K 38/18, A61P 15/08, A61K 35/28	40010972	CN110025769
華為技術有限公司	H01Q 1/36, H01Q 1/44, H01Q 1/48, H01Q 1/24, H01Q 1/22	40010980	CN110556620
華為技術有限公司	H01Q 1/36, H01Q 1/48, H01Q 1/50, H01Q 1/32	40010981	CN110504526
華為技術有限公司	G06F 3/0488	40011235	CN110637282
香港大德昌龍生物科技有限公司	G06F 8/34, G06F 9/451	40011030	CN110531977
高濟生物醫藥科技(上海)有限公司	G01N 21/64, B01L 3/00, G01J 3/44, G01N 1/30, G01B 11/04, G01N 15/14, G01N 21/03	40011201	CN110312926
黑皮書傳媒有限公司 BlackBook Media Inc.	G06Q 10/00, G06Q 30/02, G06Q 50/00	40011128	CN110366736



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 37Q 條發表的原授標準專利申請****Standard Patent (O) Applications published under section 37Q of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****20011314 - 20011316**

[51] A23L 19/10 [11] 20011315
[13] A

[25] EN

[21] 22019000008.7 [22] 19.12.2019

[30] 07.01.2019 CN,201910013385.8

[54] A TARO-BASED FILLED-DOUGH PRODUCT
基於芋的填充麵團製品

[71] GENERAL MILLS, INC.
NUMBER ONE GENERAL MILLS BOULEVARD
MINNEAPOLIS, MINNESOTA 55426
UNITED STATES OF AMERICA

[72] Po-Chien Cheng
Jon Firebaugh
Xin Lu

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre
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HONG KONG

[51] A47G 9/10 [11] 20011316
[13] A

[25] EN

[21] 22019000765.2 [22] 31.12.2019

[30] 07.01.2019 US,62/789,076
26.11.2019 US,16/695,933

[54] ANTIMICROBIAL WASHABLE PILLOW
抗菌可洗枕頭

[71] Tempur World, LLC
1000 Tempur Way
Lexington, KY 40511
UNITED STATES OF AMERICA

[72] RUSSELL, Sarah
WALLACE, Stephen
SIMONSEN, Simon
TUROSO, Anthony G.
[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

[51] C12Q 1/06 [11] 20011314
C12Q 1/6851
[13] A

[51] C12Q 1/14 [11] 20011314
C12Q 1/6851
[13] A

[51] C12Q 1/6851 [11] 20011314
C12Q 1/689
C12Q 1/06
C12Q 1/14
C12R 1/145
C12R 1/19
C12R 1/445
C12R 1/225
C12R 1/23
C12R 1/25
[13] A

[25] ZH

[21] 22020004612.0 [22] 20.03.2020

[54] FLUORESCENT QUANTITATIVE PCR KIT FOR DETECTION OF ALLERGY-
RELATED BACTERIA IN THE INTESTINE
用於螢光定量 PCR 法檢測腸道中過敏相關細菌的試劑盒

[71] BioMed Technology Holdings Limited
生物醫學科技控股有限公司
香港

新界沙田科學園科技大道西 9 號
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[72] Zhou Junwei 周軍衛
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[74] 周軍衛
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生物科技中心一座 5 樓 502 室

[51]	C12Q 1/689 C12Q 1/6851	[11]	20011314
		[13]	A

[51]	C12R 1/145 C12Q 1/6851	[11]	20011314
		[13]	A

[51]	C12R 1/19 C12Q 1/6851	[11]	20011314
		[13]	A

[51]	C12R 1/225 C12Q 1/6851	[11]	20011314
		[13]	A

[51]	C12R 1/23 C12Q 1/6851	[11]	20011314
		[13]	A

[51]	C12R 1/25 C12Q 1/6851	[11]	20011314
		[13]	A

[51]	C12R 1/445 C12Q 1/6851	[11]	20011314
		[13]	A

2. 按發表編號排列**Arranged by Publication Number****20011314 - 20011316**

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20011314	C12Q 1/6851, C12Q 1/689, C12Q 1/06, C12Q 1/14, C12R 1/145, C12R 1/19, C12R 1/445, C12R 1/225, C12R 1/23, C12R 1/25
20011315	A23L 19/10
20011316	A47G 9/10

3. 按申請編號排列**Arranged by Application Number****20011314 - 20011316**

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
22019000008.7	20011315
22019000765.2	20011316
22020004612.0	20011314

4. 按申請人名稱排列**Arranged by Name of Applicant**

20011314 - 20011316

[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號
Name of Applicant	International Patent Classification	Publication No.
BioMed Technology Holdings Limited 生物 醫學科技控股有限公司	C12Q 1/6851, C12Q 1/689, C12Q 1/06, C12Q 1/14, C12R 1/145, C12R 1/19, C12R 1/445, C12R 1/225, C12R 1/23, C12R 1/25	20011314
GENERAL MILLS, INC.	A23L 19/10	20011315
Tempur World, LLC	A47G 9/10	20011316



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 27 條發表批予轉錄標準專利****Granted Standard Patents (R) published under section 27 of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****1062211 - 1258661**

[51] A24F 47/00 [11] 1238503
EP3248486 B1
[13] B
[25] EN
[21] 17112703.4 [22] 01.12.2017
[30] 29.10.2009 EP, EP 09252501
[54] AN ELECTRICALLY HEATED SMOKING SYSTEM WITH IMPROVED HEATER
具有改進的加熱器的電加熱的發煙系統
[73] Philip Morris Products S.A.
Quai Jeanrenaud 3
2000 Neuchâtel
SWITZERLAND
[72] Greim, Oliver
Plojoux, Julien
Ruscio, Dani
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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HONG KONG

[51] A24F 47/00 [11] 1250890
EP3313214 B1
[13] B
[25] EN
[21] 18110265.7 [22] 10.08.2018
[86] 15.06.2016 PCT/GB2016/051766
[87] 05.01.2017 WO2017/001820
[30] 29.06.2015 GB, 1511359.0

[54] ELECTRONIC VAPOUR PROVISION SYSTEM
電子蒸汽供應系統

[73] Nicoventures Holdings Limited
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[72] Rory FRASER
Colin DICKENS
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[74] DEACONS
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HONG KONG

[51] A41G 5/00 [11] 1233871
EP3136898 B1
[13] B

[25] EN

[21] 17107738.3 [22] 03.08.2017

[86] 01.05.2015 PCT/AU2015/000256

[87] 05.11.2015 WO2015/164915

[30] 02.05.2014 AU,2014901607

[54] HAIR EXTENSIONS
頭髮延展部

[73] ULTRA TIPS INTERNATIONAL LIMITED
NEWTONS, GRIMBALD CRAG COURT
KNARESBOROUGH, HG5 8QB
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[72] Gaetano Giuseppe Crocilla

[74] KING & WOOD MALLESONS IP LIMITED
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HONG KONG

[51] A47J 31/56 [11] 1224530
CN105722441 B
[13] B

[25] ZH

[21] 16112749.1 [22] 04.11.2016

[86] 17.10.2014 PCT/IB2014/065425

[87] 23.04.2015 WO2015/056241

[30] 18.10.2013 EP,13189436.2

[54] DEVICE AND PROCESS FOR A CONTROLLED BEVERAGE DISPENSING
用於受控飲料分配的設備和工藝

[73] CARIMALI S.p.A.
卡里馬里股份公司
Via Industriale, 1 I-24040
Chignolo d'Isola (BG)
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[72] BOFFELLI, Maurizio M·波菲力
DOGLIONI MAJER, Andrea A·道格萊尼馬傑
LIBERALI, Marco M·利貝拉里

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
Hong Kong

[51] A47J 37/07 [11] 1205665
CN104337409 B
[13] B

[25] ZH

[21] 15106298.9 [22] 02.07.2015

[30] 06.08.2013 US, 61/862, 660
17.03.2014 US, 14/215, 185

[54] HINGED-LID COOKING GRILL FOR COOKING PIZZA AND THE LIKE
用於烹飪披薩等的鉸接蓋式烹飪烤架

[73] AFC BUSINESS VENTURES, LLC
AFC 商业风险有限责任公司
98 VALLEY ROAD, BOXFORD
MA01921
UNITED STATES OF AMERICA

[72] ALFRED F. CONTARINO JR. 小艾爾弗雷德·F. 孔塔裡諾

[74] CLT Patent & Trademark (H.K.) Ltd.
Unit 09, 34/F.
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No. 1 Harbour Road
Wanchai HONG KONG

[51] A47J 43/046 [11] 1245044
A47J 43/08 EP3281572 B1
[13] B

[25] EN

[21] 18104450.5 [22] 03.04.2018

[30] 11.08.2016 US, 201615234115

[54] SLICING DISC ASSEMBLY FOR FOOD PROCESSOR
用於食品處理器的切盤組件

[73] Conair Corporation
One Cummings Point Road
Stamford, CT 06902
UNITED STATES OF AMERICA

[72] FUNG, Kam Fai
ZAKOWSKI, Joseph W.

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

[51]	A47J 43/08	[11]	1245044
	A47J 43/046		EP3281572 B1
		[13]	B

[51]	A47K 1/14	[11]	1141845
	E03D 13/00		EP2205803 B1
		[13]	B

[51]	A47K 10/16	[11]	1245739
	B65B 63/02		CN107614385 B
		[13]	B

[51]	A47L 9/02	[11]	1086176
			EP1600091 B1
		[13]	B

[25] EN

[21] 06106255.1 [22] 30.05.2006

[30] 28.05.2004 IT,MI20041074

[54] SUCTION NOZZLE FOR VACUUM CLEANER OR THE LIKE
用於真空吸塵器或類似物的吸嘴

[73] NEW ERMES EUROPE S.R.L.
VIA RISORGIMENTO
19 - 21020 CROSIO DELLA VALLE, (VARESE)
ITALY
意大利
瓦雷澤

[72] Roschi, Riccardo
Roschi, Ermes

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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Road, Wanchai
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[51]	A61B 10/00	[11]	1189790
	A61B 10/02		EP2642928 B1
		[13]	B

[51]	A61B 10/02	[11]	1189790
	A61B 10/00		EP2642928 B1
		[13]	B

[25] EN

[21] 14103120.1 [22] 01.04.2014

[86] 24.11.2011 PCT/US2011/062148

[87] 07.06.2012 WO2012/074885

[30] 24.11.2010 US, 61/417,096

[54] SYSTEM FOR IMPROVED TISSUE HANDLING AND IN LINE ANALYSIS OF
THE TISSUE
用於改善的組織處理和組織在線分析的系統

[73] Hologic, Inc.
250 Campus Drive, Marlborough
MA 01752
UNITED STATES OF AMERICA

[72] ANG, Chia Yee
LAVIOLA, John
FLAGLE, Jacob
DEFREITAS, Kenneth F.
SHAW, Ian
PERKINS, Samantha
NICOSON, Zachary R.

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51]	A61B 17/00	[11]	1216072
	A61B 90/00		CN104983469 B
		[13]	B

[51]	A61B 17/00	[11]	1244649
	A61B 34/30		CN106999251 B
		[13]	B

[51]	A61B 18/00	[11]	1211824
	A61M 25/01		EP2931111 B1
		[13]	B

[51]	A61B 18/02	[11]	1234342
	A61K 9/12		EP3151814 B1
		[13]	B

[51]	A61B 18/14	[11]	1211824
	A61M 25/01		EP2931111 B1
		[13]	B

[51]	A61B 34/30	[11]	1226286
	A61B 90/00		CN105816242 B
		[13]	B

[25] ZH

[21]	17100043.8	[22]	03.01.2017

[30]	22.04.2015 US,14/693,207
	16.02.2016 US,15/044,895

[54] A SURGICAL SYSTEM AND A METHOD OF CONFIGURING A SURGICAL SYSTEM

外科系統以及配置外科系統的方法

[73] BIO-MEDICAL ENGINEERING (HK) LIMITED

香港生物醫學工程有限公司

2nd Floor, Shun Ho Tower

24-30 Ice House Street, Central

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[72] YEUNG Chung Kwong 楊重光

[74] BAKER & MCKENZIE

14TH FLOOR, ONE TAIKOO PLACE

979 KING'S ROAD, QUARRY BAY

HONG KONG

[51] A61B 34/30 [11] 1226288
B25J 9/06 CN105832418 B
B25J 19/04
[13] B

[25] ZH

[21] 17100045.6 [22] 03.01.2017

[30] 22.04.2015 US,14/693,207
16.02.2016 US,15/044,889

[54] A SURGICAL SYSTEM AND A PORT ASSEMBLY FOR USE IN A SURGICAL
SYSTEM, AND A METHOD OF CONFIGURING A SURGICAL SYSTEM
外科系統、用在外科系統中的端口組件以及配置外科系統的方法

[73] BIO-MEDICAL ENGINEERING (HK) LIMITED
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[72] YEUNG Chung Kwong 楊重光

[74] BAKER & McKENZIE
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979 King's Road, Quarry Bay
HONG KONG

[51] A61B 34/30 [11] 1244649
A61B 17/00 CN106999251 B
[13] B

[25] ZH

[21] 18101233.5 [22] 26.01.2018

[86] 01.11.2016 PCT/CN2016/104270

[87] 11.05.2018 WO2018/081931

[54] 用於執行微創和經自然腔道內鏡外科動作的外科機器人裝置和系統
SURGICAL ROBOTIC DEVICES AND SYSTEMS FOR USE IN PERFORMING
MINIMALLY INVASIVE AND NATURAL ORIFICE TRANSLUMINAL
ENDOSCOPIC SURGICAL ACTIONS

[73] Bio-Medical Engineering (HK) Limited
香港生物醫學工程有限公司
Units 401-404, Level 4, Core C, Cyberport 3
100 Cyberport Road
HONG KONG

[72] CHAN, Wai Lik Alik 陳偉力
YEUNG, Chung Kwong 楊重光
LAM, Wing Fai 林永輝

[74] BAKER & McKENZIE
14TH FLOOR, ONE TAIKOO PLACE
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[51]	A61B 5/00	[11]	1258496
	A61B 5/05		EP3422936 B1

[13]	B

[51]	A61B 5/05	[11]	1258496
	A61B 5/15		EP3422936 B1
	A61B 5/145		
	A61B 5/1477		
	A61B 5/151		
	A61B 5/157		
	A61B 5/00		

[13]	B

[25]	EN

[21]	19100838.5	[22]	17.01.2019

[86]	08.11.2017 PCT/FI2017/050767

[87]	24.05.2018 WO2018/091771

[30]	21.11.2016 FI,20165876

[54]	DEVICE FOR SAMPLING ONE OR MORE ANALYTES 用於採樣一個或多個分析物的設備

[73]	GLUCOMODICUM OY A.I. Virtasenaukio 1 00560 Helsinki FINLAND

[72]	GARCIA PEREZ, Alejandro NIEMINEN, Heikki HAEGGSTRÖM, Edward

[74]	China Sinda Intellectual Property Limited Suite 3301 One Exchange Square 8 Connaught Place, Central HONG KONG

[51]	A61B 5/145	[11]	1258496
	A61B 5/05		EP3422936 B1

[13]	B

[51]	A61B 5/1477	[11]	1258496
	A61B 5/05		EP3422936 B1

[13]	B

[51]	A61B 5/15	[11]	1258496
	A61B 5/05		EP3422936 B1
		[13]	B

[51]	A61B 5/151	[11]	1258496
	A61B 5/05		EP3422936 B1
		[13]	B

[51]	A61B 5/157	[11]	1258496
	A61B 5/05		EP3422936 B1
		[13]	B

[51]	A61B 90/00	[11]	1211824
	A61M 25/01		EP2931111 B1
		[13]	B

[51]	A61B 90/00	[11]	1216072
	A61B 17/00		CN104983469 B
		[13]	B

[25] ZH

[21] 16104124.3 [22] 11.04.2016

[30] 26.04.2012 US, 61/638,828
25.10.2012 US, 61/718,252[54] SURGICAL SYSTEM AND METHOD AND OPERATOR INTERFACE FOR A
SURGICAL SYSTEM

手術系統與方法及用於手術系統的操作者界面

[73] BIO-MEDICAL ENGINEERING (HK) LIMITED

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[51] A61B 90/00 [11] 1226286
A61B 34/30 CN105816242 B
[13] B

[51] A61C 8/00 [11] 1232760
A61C 9/00 EP3113715 B1
[13] B

[25] DE

[21] 17106763.3 [22] 06.07.2017

[86] 29.01.2015 PCT/EP2015/051820

[87] 11.09.2015 WO2015/132024

[30] 05.03.2014 DE,102014102923

[54] INSERTION POST, SYSTEM AND METHOD FOR DETECTING THE POSITION
OF AN INSERTED IMPLANT
用於檢測插入式植入物的位置的插入柱, 系統和方法

[73] LOGON OMF Bioactive Systems GmbH
ESSLINGER STRASSE 6
75179 PFORZHEIM
GERMANY

[72] BEUER, Florian
SCHWEIGER, Josef

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61C 9/00 [11] 1232760
A61C 8/00 EP3113715 B1
[13] B

[51] A61F 2/14 [11] 1185530
G02B 1/04 EP2638878 B1
G02C 7/04
[13] B

[25] EN

[21] 13113012.2 [22] 21.11.2013

[30] 30.07.2010 US,369102 P

02.03.2011 US,201161448478 P

[54] SILICONE HYDROGEL LENSES WITH WATER-RICH SURFACES
具有豐富含水量表面的聚硅氧烷水凝膠鏡片

[73] Alcon Inc.
Rue Louis-d'Affry 6
1701 Fribourg
SWITZERLAND

[72] Qiu, Yongxing
Pruitt, John Dallas
Tucker, Robert Carey
Thekveli, Sibichen J.
Nelson, Jared

[74] MARKS & CLERK
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100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] A61F 9/007 [11] 1195481
A61N 5/06 EP2701645 B1
A61F 9/009
A61F 9/008

[13] B

[25] EN

[21] 14108817.8 [22] 29.08.2014

[86] 23.04.2012 PCT/CH2012/000090

[87] 01.11.2012 WO2012/145853

[30] 29.04.2011 US, 61/480443

[54] APPARATUS FOR THE TREATMENT AND/OR PREVENTION OF CORNEAL
DISEASES

用於角膜疾病治療和/或預防的設備

[73] HAFEZI, FARHAD
法尔哈德·哈菲澤
Bachweid 8
6340 Baar
SWITZERLAND

[72] HAFEZI, FARHAD F. 哈菲澤
RICHOS, OLIVIER O. 里喬茲

[74] PANAWELL (HONG KONG) LIMITED
UNIT C, 19/F., GOLD UNION COMM. BLDG.
70-72 CONNAUGHT RD WEST, WESTERN
HONG KONG

[51] A61F 9/008 [11] 1195481
A61F 9/007 EP2701645 B1

[13] B

[51]	A61F 9/009	[11]	1195481
	A61F 9/007		EP2701645 B1
		[13]	B

[51]	A61H 15/00	[11]	1243623
	A61H 7/00		CN107530222 B
		[13]	B

[51]	A61H 7/00	[11]	1243623
	A61H 15/00		CN107530222 B
		[13]	B

[25] ZH

[21] 18103003.9 [22] 01.03.2018

[86] 15.04.2016 PCT/JP2016/062054

[87] 08.09.2017 WO2017/149786

[30] 02.03.2016 JP,2016-040215

[54] MASSAGE MACHINE

按摩器

[73] 大東電機工業株式會社

日本

大阪府東大阪市

昭和町 9 番 11 號

[72] 石川哲也

清水新策

[74] 香港專利商標代理有限公司

香港

皇后大道西 419K

博仕臺 10 樓 A 室

[51]	A61K 31/155	[11]	1164831
	C07C 229/00		EP2389352 B1
		[13]	B

[51]	A61K 31/167	[11]	1224589
	A61K 31/573		CN105726548 B
		[13]	B

[51]	A61K 31/19	[11]	1234342
	A61K 9/12		EP3151814 B1
		[13]	B

[51]	A61K 31/282	[11]	1230495
	A61K 31/47		EP3089749 B1
		[13]	B

[51]	A61K 31/35	[11]	1196280
	A61K 38/08		CN103796666 B
		[13]	B

[51]	A61K 31/381	[11]	1178061
	A61K 9/70		EP2515887 B1
		[13]	B

[51]	A61K 31/4015	[11]	1251980
	A61K 9/20		EP3297611 B1
		[13]	B

[51]	A61K 31/4035	[11]	1236935
	C07D 513/14		CN107250137 B
		[13]	B

[51]	A61K 31/407	[11]	1236935
	C07D 513/14		CN107250137 B
		[13]	B

[51]	A61K 31/4162	[11]	1236935
	C07D 513/14		CN107250137 B
		[13]	B

- [51] A61K 31/4174 [11] 1192724
A61K 9/00 EP2675449 B1
A61P 17/00
[13] B
- [25] EN
- [21] 14105951.0 [22] 23.06.2014
- [86] 14.02.2012 PCT/US2012/025068
- [87] 23.08.2012 WO2012/112566
- [30] 15.02.2011 US,201161443210P
- [54] PHARMACEUTICAL CREAM COMPOSITIONS OF OXYMETAZOLINE FOR
TREATING SYMPTOMS OF ROSACEA
用於治療紅斑座瘡的症狀的羥甲唑啉藥物乳膏組合物
- [73] Aclaris Therapeutics, Inc.
640 Lee Road, Suite 200
Wayne, Pennsylvania 19087
UNITED STATES OF AMERICA
- [72] POWALA, Christopher
SHANLER, Stuart, D.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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HONG KONG
-
- [51] A61K 31/422 [11] 1236130
A61K 9/56 EP3216448 B1
A61K 9/68
A61P 33/00
[13] B
- [25] EN
- [21] 17110036.6 [22] 07.01.2015
- [30] 06.02.2012 US,201261595463 P
- [62] 07.01.2015 15100140.2
- [54] PARASITICIDAL ORAL VETERINARY COMPOSITIONS COMPRISING
SYSTEMICALLY-ACTING ACTIVE AGENTS, METHODS AND USES THEREOF
含有全身作用的活性劑的獸用殺寄生蟲口服組合物，其方法及用途
- [73] Boehringer Ingelheim Animal Health USA Inc.
3239 Satellite Boulevard, Bldg. 500
Duluth, GA 30096
UNITED STATES OF AMERICA
- [72] Mark, D. SOLL
Diane LARSEN
Peter CHEIFETZ
Izabela GALESKA
Saijun GONG
Susan, Mancini CADY

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61K 31/47 [11] 1187833
A61K 31/517 EP2621481 B1
A61P 35/00
A61P 35/04

[13] B

[25] EN

[21] 14101072.3 [22] 04.02.2014

[86] 26.09.2011 PCT/US2011/053233

[87] 05.04.2012 WO2012/044572

[30] 02.05.2011 US,61/481,671

27.09.2010 US,61/386,959

[54] DUAL INHIBITORS OF MET AND VEGF FOR THE TREATMENT OF
CASTRATION-RESISTANT PROSTATE CANCER AND OSTEOBLASTIC BONE
METASTASES

用於治療去勢抵抗性前列腺癌和成骨性骨轉移的 MET 和 VEGF 的雙重抑制劑

[73] EXELIXIS, INC.
1851 Harbor Bay Parkway, Alameda
CA 94502
UNITED STATES OF AMERICA

[72] SMITH, David
HUSSAIN, Maha

[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] A61K 31/47 [11] 1230495
A61K 31/282 EP3089749 B1
A61K 38/16
C07K 14/705
A61P 35/00

[13] B

[25] EN

[21] 17104194.7 [22] 25.04.2017

[86] 19.12.2014 PCT/EP2014/078779

[87] 25.06.2015 WO2015/091970

[30] 19.12.2013 GB,1322626.1

[54] COMBINED PREPARATIONS FOR THE TREATMENT OF CANCER
用於治療癌症的組合製劑

- [73] Immutep S.A.S.
Parc Club Orsay, 2 Rue Jean Rostand
91400 Orsay
FRANCE
- [72] TRIEBEL, Frédéric
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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-

- [51] A61K 31/495 [11] 1211212
A61P 25/24 CN104936597 B
A61P 25/28
[13] B
- [25] ZH
- [21] 15112039.1 [22] 07.12.2015
- [86] 21.11.2013 PCT/JP2013/081371
- [87] 30.05.2014 WO2014/080973
- [30] 21.11.2012 JP,2012-255047
- [54] ANTIDEMENTIA AND LEARNING/MEMORY FUNCTION-IMPROVING DRUG
抗癡呆症劑及學習記憶改善劑
- [73] Suntory Holdings Limited
1-40 Dojimahama 2-chome Kita-ku Osaka-shi
Osaka 5308203
JAPAN
- Suntory Beverage & Food Asia Pte. Ltd.
18 Cross Street #12-01/08 China Square Central
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SINGAPORE
- [72] Nobuo TSURUOKA
Hiroshi WATANABE
- [74] Deacons
5th Floor Alexandra House
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-

- [51] A61K 31/506 [11] 1231739
A61P 3/06 EP3102212 B1
A61P 9/00
[13] B
- [25] EN
- [21] 17105324.7 [22] 26.05.2017
- [86] 05.02.2014 PCT/NL2014/050068
- [87] 13.08.2015 WO2015/119495

- [54] CHOLESTERYL ESTER TRANSFER PROTEIN (CETP) INHIBITOR AND
PHARMACEUTICAL COMPOSITIONS COMPRISING SAID INHIBITOR FOR USE
IN THE TREATMENT OR PREVENTION OF CARDIOVASCULAR DISEASES
用於治療或預防心血管疾病的膽固醇酯轉移蛋白 (CETP) 抑制劑和含所述抑制劑的藥物組合物
- [73] DEZIMA PHARMA B.V.
Minervum 7061
4817 ZK Breda
NETHERLANDS
- [72] KASTELEIN, John
FORD, John
ROUND, Patrick
KAWAGUCHI, Atsuhiko
TOMIYASU, Koichi
OKA, Kozo
- [74] SBZL IP SERVICE LIMITED
RM 1005(B), 10/F, HO KING COMMERCIAL CENTRE 2-16
FA YUEN STREET, MONGKOK, KOWLOON
HONG KONG

-
[51]	A61K 31/517	[11]	1187833
	A61K 31/47		EP2621481 B1
		[13]	B
-

[51]	A61K 31/5383	[11]	1168786
	A61K 33/06		EP2473170 B1
	A61K 9/12		
	A61P 11/00		
		[13]	B
- [25] EN
- [21] 12109572.3 [22] 28.09.2012
- [86] 03.09.2010 PCT/US2010/047903
- [87] 10.03.2011 WO2011/029059
- [30] 04.09.2009 US, 61/240,092
06.10.2009 US, 61/249,231
- [54] USE OF AEROSOLIZED LEVOFLOXACIN FOR TREATING CYSTIC FIBROSIS
霧化左氧氟沙星在治療囊胞性纖維症中的應用
- [73] Horizon Orphan LLC
150 South Saunders Road
Lake Forest, IL 60045
UNITED STATES OF AMERICA
- [72] LOUIT, Jefferey, S.
MORGAN, Elizabeth, E.
DUDLEY, Michael, N.

LOMOVSKAYA, Olga
GRIFFITH, David, C.

[74] Gallant
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[51] A61K 31/542 [11] 1236935
C07D 513/14 CN107250137 B
[13] B

[51] A61K 31/57 [11] 1213202
A61K 9/08 CN105188708 B
A61P 27/02
A61P 27/00
[13] B

[25] ZH

[21] 16101313.0 [22] 04.02.2016

[86] 14.03.2014 PCT/US2014/027280

[87] 25.09.2014 WO2014/152385

[30] 15.03.2013 US,61/790,120

[54] CRANIAL DELIVERY OF PHARMACEUTICALS
顱部的藥物遞送

[73] GLIA, LLC
格利亞有限責任公司
134 Saint Botolph Street Boston
Massachusetts 02115-4819
UNITED STATES OF AMERICA

[72] SAWYER, Kenneth I. 肯內斯. I. 索耶
CHANG, Wei-wei 張葳葳

[74] CHLOE LEE & CO.
1104 Tai Tung Building
8 Fleming Road, Wanchai
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[51] A61K 31/573 [11] 1224589
A61K 9/72 CN105726548 B
A61M 15/00
A61P 11/06
A61P 11/00
A61K 31/167
[13] B

[25] ZH

[21] 16112993.4 [22] 15.01.2015
[30] 25.01.2012 EP,12152392.2
[62] 15.01.2015 15100459.7
[54] DRY POWDER FORMULATION COMPRISING A CORTICOSTEROID AND A
BETA-ADRENERGIC FOR ADMINISTRATION BY INHALATION
用於吸入給藥包含皮質類固醇和 BETA-腎上腺素能藥物的乾粉配製劑
[73] CHIESI FARMACEUTICI S.P.A.
奇斯药制品公司
VIA PALERMO
26/A, I-43122 PARMA
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[72] PASQUALI, IRENE I. 帕斯夸利
MONARI, ELISA E. 莫纳里
CANTARELLI, ANNA MARIA A. M. 坎特雷尔利
COCCONI, DANIELA D. 科克尼
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] A61K 31/575 [11] 1226347
C07J 41/00 CN105848718 B
[13] B

[51] A61K 31/69 [11] 1164831
C07C 229/00 EP2389352 B1
[13] B

[51] A61K 33/06 [11] 1168786
A61K 31/5383 EP2473170 B1
[13] B

[51] A61K 38/08 [11] 1196280
A61K 31/35 CN103796666 B
C07K 7/06
A61K 47/64
A61P 5/00
[13] B
[25] ZH
[21] 14109765.8 [22] 29.09.2014

[86] 17.05.2012 PCT/US2012/038429
[87] 22.11.2012 WO2012/158962
[30] 18.05.2011 US,61/487,636
18.05.2011 US,61/487,638
05.10.2011 US,61/543,721
05.10.2011 US,61/543,725
[54] IMPROVED PEPTIDE PHARMACEUTICALS
改良的肽藥物
[73] Mederis Diabetes, LLC
725 Lynwood Dr.
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[72] NESTOR, John J. 約翰. J. 內斯特
[74] LI Wing Hong
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[51] A61K 38/16 [11] 1230495
A61K 31/47 EP3089749 B1
[13] B

[51] A61K 38/48 [11] 1190946
C07K 14/195 EP2719392 B1
[13] B

[51] A61K 39/00 [11] 1208168
A61K 39/395 CN104540522 B
[13] B

[51] A61K 39/00 [11] 1255590
C07K 16/28 EP3330293 B1
[13] B

[51] A61K 39/395 [11] 1208168
A61K 39/00 CN104540522 B
[13] B

[25] ZH

- [21] 15108802.4 [22] 10.09.2015
- [86] 03.07.2013 PCT/US2013/049368
- [87] 16.01.2014 WO2014/011489
- [30] 10.07.2012 US, 61/669,967
19.09.2012 US, 61/702,916
- [54] MONOCLONAL ANTIBODIES FOR USE IN DIAGNOSIS AND THERAPY OF
CANCERS AND AUTOIMMUNE DISEASE
用於診斷和治療癌症以及自身免疫病的單克隆抗體
- [73] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM
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- [51] A61K 39/395 [11] 1210430
A61P 37/02 EP2879710 B1
G01N 33/50
G01N 33/68
- [13] B
- [25] EN
- [21] 15111280.9 [22] 16.11.2015
- [86] 02.08.2013 PCT/US2013/053393
- [87] 06.02.2014 WO2014/022759
- [30] 03.08.2012 US, 61/742,137
- [54] MEDICAL USES OF AGENTS THAT MODULATE IMMUNE CELL ACTIVATION
AND CORRESPONDING SCREENING METHODS
調節免疫細胞激活的試劑的醫療用途及相應的篩選方法
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[51]	A61K 39/395 C07K 16/28	[11]	1211605 EP2888281 B1
		[13]	B

[51]	A61K 39/395 C07K 16/28	[11]	1215443 EP2921503 B1
		[13]	B

[51]	A61K 39/395 C07K 16/28	[11]	1255590 EP3330293 B1
		[13]	B

[51]	A61K 47/64 A61K 38/08	[11]	1196280 CN103796666 B
		[13]	B

[51]	A61K 49/00 C07C 229/00	[11]	1164831 EP2389352 B1
		[13]	B

[51]	A61K 8/02 A61K 8/92	[11]	1250340 EP3285737 B1
		[13]	B

[51]	A61K 8/04	[11]	1196552
	A61K 8/73		EP2714002 B1
		[13]	B

[51]	A61K 8/04	[11]	1234342
	A61K 9/12		EP3151814 B1
		[13]	B

[51]	A61K 8/37	[11]	1250340
	A61K 8/92		EP3285737 B1
		[13]	B

[51]	A61K 8/39	[11]	1250340
	A61K 8/92		EP3285737 B1
		[13]	B

[51]	A61K 8/67	[11]	1196552
	A61K 8/73		EP2714002 B1
		[13]	B

[51]	A61K 8/73	[11]	1196552
	A61K 8/67		EP2714002 B1
	A61Q 19/08		
	C08B 37/08		
	A61L 27/20		
	A61K 8/04		
		[13]	B

[25] EN

[21]	14110052.8	[22]	09.10.2014

[86] 01.06.2012 PCT/US2012/040459

[87] 06.12.2012 WO2012/167079

[30] 03.06.2011 US,201161493309 P

[54] DERMAL FILLER COMPOSITIONS INCLUDING ANTIOXIDANTS
包括抗氧化劑的皮膚填充劑組合物

[73] ALLERGAN Industrie, SAS
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[51] A61K 8/92 [11] 1250340
A61K 8/39 EP3285737 B1
A61K 8/37
A61K 8/02
A61Q 19/10

[13] B

[25] EN

[21] 18109777.0 [22] 27.07.2018

[86] 21.04.2016 PCT/GB2016/051100

[87] 27.10.2016 WO2016/170334

[30] 22.04.2015 GB,1506828.1

[54] VEGETABLE BUTTER COMPOSITION
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[51] A61K 9/00 [11] 1192724
A61K 31/4174 EP2675449 B1

[13] B

[51] A61K 9/00 [11] 1251980
A61K 9/20 EP3297611 B1

[13] B

[51] A61K 9/08 [11] 1213202
A61K 31/57 CN105188708 B
[13] B

[51] A61K 9/12 [11] 1168786
A61K 31/5383 EP2473170 B1
[13] B

[51] A61K 9/12 [11] 1234342
A61K 8/04 EP3151814 B1
A61K 31/19
A61Q 19/00
A61B 18/02
A61M 35/00
B65D 83/28
[13] B

[25] EN

[21] 17108209.1 [22] 17.08.2017

[86] 05.06.2015 PCT/EP2015/062613

[87] 10.12.2015 WO2015/185743

[30] 05.06.2014 EP,14171405.5

[54] TREATMENT OF A SKIN LESION
皮膚病損的處理

[73] MEDICAL BRANDS RESEARCH B.V.
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[51] A61K 9/20 [11] 1251980
A61K 31/4015 EP3297611 B1
A61K 9/00
[13] B

[25] EN

[21] 18111302.0 [22] 04.09.2018

[86] 20.05.2016 PCT/US2016/033567

[87] 01.12.2016 WO2016/191288

- [30] 22.05.2015 US, 62/165,812
- [54] EXTENDED RELEASE PHARMACEUTICAL COMPOSITIONS OF LEVETIRACETAM
左乙拉西坦的延時釋放藥物組合物
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-

- [51] A61K 9/56 [11] 1236130
A61K 31/422 EP3216448 B1
- [13] B
-

- [51] A61K 9/68 [11] 1236130
A61K 31/422 EP3216448 B1
- [13] B
-

- [51] A61K 9/70 [11] 1178061
A61K 31/381 EP2515887 B1
- [13] B
-

[25] EN

- [21] 13105143.0 [22] 29.04.2013

[86] 22.12.2010 PCT/EP2010/070563

[87] 30.06.2011 WO2011/076879

[30] 22.12.2009 US, 61/289,302

[54] POLYVINYLPIRROLIDONE FOR THE STABILIZATION OF A SOLID
DISPERSION OF THE NON-CRYSTALLINE FORM OF ROTIGOTINE
用於使非結晶形式的羅替戈汀的固體分散體穩定化的聚乙烯吡咯烷酮

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[51]	A61K 9/72	[11]	1224589
	A61K 31/573		CN105726548 B
		[13]	B

[51]	A61L 27/20	[11]	1196552
	A61K 8/73		EP2714002 B1
		[13]	B

[51]	A61M 15/00	[11]	1224589
	A61K 31/573		CN105726548 B
		[13]	B

[51]	A61M 25/01	[11]	1211824
	A61B 18/14		EP2931111 B1
	A61B 18/00		
	A61B 90/00		
		[13]	B

[25] EN

[21] 15112917.8 [22] 31.12.2015

[86] 11.12.2013 PCT/US2013/074331

[87] 19.06.2014 WO2014/093457

[30] 13.12.2012 US,PCT/US2012/069487

[54] MRI COMPATIBLE HANDLE AND STEERABLE SHEATH
MRI 兼容手柄和可轉向護套

[73] Imricor Medical Systems, Inc.
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[51]	A61M 35/00	[11]	1234342
	A61K 9/12		EP3151814 B1
		[13]	B

[51]	A61N 5/06	[11]	1195481
	A61F 9/007		EP2701645 B1
		[13]	B

[51]	A61P 1/16	[11]	1226347
	C07J 41/00		CN105848718 B
		[13]	B

[51]	A61P 11/00	[11]	1168786
	A61K 31/5383		EP2473170 B1
		[13]	B

[51]	A61P 11/00	[11]	1224589
	A61K 31/573		CN105726548 B
		[13]	B

[51]	A61P 11/06	[11]	1224589
	A61K 31/573		CN105726548 B
		[13]	B

[51]	A61P 17/00	[11]	1192724
	A61K 31/4174		EP2675449 B1
		[13]	B

[51]	A61P 25/24	[11]	1211212
	A61K 31/495		CN104936597 B
		[13]	B

[51]	A61P 25/28	[11]	1211212
	A61K 31/495		CN104936597 B
		[13]	B

[51]	A61P 25/28	[11]	1226347
	C07J 41/00		CN105848718 B
		[13]	B

[51]	A61P 27/00	[11]	1213202
	A61K 31/57		CN105188708 B
		[13]	B

[51]	A61P 27/02	[11]	1213202
	A61K 31/57		CN105188708 B
		[13]	B

[51]	A61P 29/00	[11]	1215443
	C07K 16/28		EP2921503 B1
		[13]	B

[51]	A61P 3/04	[11]	1226347
	C07J 41/00		CN105848718 B
		[13]	B

[51]	A61P 3/06 C07J 41/00	[11]	1226347 CN105848718 B
		[13]	B

[51]	A61P 3/06 A61K 31/506	[11]	1231739 EP3102212 B1
		[13]	B

[51]	A61P 3/10 C07J 41/00	[11]	1226347 CN105848718 B
		[13]	B

[51]	A61P 3/10 C07D 513/14	[11]	1236935 CN107250137 B
		[13]	B

[51]	A61P 33/00 A61K 31/422	[11]	1236130 EP3216448 B1
		[13]	B

[51]	A61P 35/00 C07C 229/00	[11]	1164831 EP2389352 B1
		[13]	B

[51]	A61P 35/00 A61K 31/47	[11]	1187833 EP2621481 B1
		[13]	B

[51]	A61P 35/00 C07K 16/28	[11]	1215443 EP2921503 B1
		[13]	B

[51]	A61P 35/00	[11]	1230495
	A61K 31/47		EP3089749 B1
		[13]	B

[51]	A61P 35/00	[11]	1255590
	C07K 16/28		EP3330293 B1
		[13]	B

[51]	A61P 35/04	[11]	1187833
	A61K 31/47		EP2621481 B1
		[13]	B

[51]	A61P 37/02	[11]	1210430
	A61K 39/395		EP2879710 B1
		[13]	B

[51]	A61P 37/02	[11]	1215443
	C07K 16/28		EP2921503 B1
		[13]	B

[51]	A61P 5/00	[11]	1196280
	A61K 38/08		CN103796666 B
		[13]	B

[51]	A61P 5/02	[11]	1190946
	C07K 14/195		EP2719392 B1
		[13]	B

[51]	A61P 5/50	[11]	1236935
	C07D 513/14		CN107250137 B
		[13]	B

[51]	A61P 9/00	[11]	1231739
	A61K 31/506		EP3102212 B1
		[13]	B

[51]	A61P 9/10	[11]	1226347
	C07J 41/00		CN105848718 B
		[13]	B

[51]	A61Q 19/00	[11]	1234342
	A61K 9/12		EP3151814 B1
		[13]	B

[51]	A61Q 19/08	[11]	1196552
	A61K 8/73		EP2714002 B1
		[13]	B

[51]	A61Q 19/10	[11]	1250340
	A61K 8/92		EP3285737 B1
		[13]	B

[51]	A63G 31/02	[11]	1236076
	B66C 13/06		EP3212038 B1
		[13]	B

[51]	A63G 31/16	[11]	1236076
	B66C 13/06		EP3212038 B1
		[13]	B

[51]	A63H 17/02	[11]	1244746
	A63H 3/04		CN107771098 B
		[13]	B

[25] ZH

[21]	18104342.7	[22]	29.03.2018

[86] 19.05.2016 PCT/KR2016/005296
[87] 15.12.2016 WO2016/200072
[30] 12.06.2015 KR,10-2015-0083293
[54] TRANSFORMING TOY
變形玩具
[73] CHOIROCK CONTENTS FACTORY CO., LTD.
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[51] A63H 3/04 [11] 1244746
A63H 17/02 CN107771098 B
[13] B

[51] A63J 1/02 [11] 1236076
B66C 13/06 EP3212038 B1
[13] B

[51] A63J 25/00 [11] 1236076
B66C 13/06 EP3212038 B1
[13] B

[51] A63J 5/00 [11] 1236076
B66C 13/06 EP3212038 B1
[13] B

[51] B01J 19/12 [11] 1186429
C02F 1/48 EP2632585 B1
[13] B

[25] EN

[21] 13113944.5 [22] 16.12.2013

- [86] 28.10.2011 PCT/GB2011/052106
[87] 03.05.2012 WO2012/056248
[30] 28.10.2010 GB,GB20100018236
[54] APPARATUS FOR TREATING FLUID IN A CONDUIT WITH RADIO -
FREQUENCIES
通過無線電頻率處理導管中液體的裝置
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- [51] B01L 3/00 [11] 1186430
C12Q 1/6816 EP2610007 B1
[13] B
-

- [51] B01L 3/00 [11] 1186499
C12Q 1/6816 EP2626434 B1
[13] B
-

- [51] B01L 3/00 [11] 1190357
C12Q 1/6816 EP2647432 B1
[13] B
-

- [51] B01L 3/00 [11] 1240166
G01N 21/64 CN107008513 B
[13] B

- [25] ZH
[21] 17113843.3 [22] 27.12.2017
[54] ENGINEERING CHIP, PREPARATION METHOD AND APPLICATION
工程芯片、製備方法及應用
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[51]	B25B 13/46 F16D 41/069	[11]	1253066 GB2560261 B
		[13]	B

[51]	B25J 19/04 A61B 34/30	[11]	1226288 CN105832418 B
		[13]	B

[51]	B25J 9/06 A61B 34/30	[11]	1226288 CN105832418 B
		[13]	B

[51]	B25J 9/06 B25J 9/08 B25J 9/12	[11]	1237306 CN106660203 B
		[13]	B

[25] ZH

[21] 17111338.9 [22] 03.11.2017

[86] 11.05.2015 PCT/US2015/030088

[87] 12.11.2015 WO2015/172131

[30] 09.05.2014 US, 61/991,078

12.05.2014 US, 61/991,665

[54] SYSTEMS AND METHODS FOR MODULAR UNITS IN ELECTRO-MECHANICAL
SYSTEMS

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-
[51]	B25J 9/08	[11]	1237306
	B25J 9/06		CN106660203 B
		[13]	B
-

[51]	B25J 9/12	[11]	1237306
	B25J 9/06		CN106660203 B
		[13]	B
-

[51]	B26D 3/08	[11]	1226026
	B26F 1/40		CN105980116 B
		[13]	B
-

[51]	B26D 7/01	[11]	1226026
	B26F 1/40		CN105980116 B
		[13]	B
-

[51]	B26D 7/18	[11]	1226026
	B26F 1/40		CN105980116 B
		[13]	B
-

[51]	B26F 1/38	[11]	1226026
	B26F 1/40		CN105980116 B
		[13]	B
-

[51] B26F 1/40 [11] 1226026
B26F 1/44 CN105980116 B
B26D 7/18
B26D 7/01
G06K 19/077
B26D 3/08
B26F 1/38
[13] B

[25] ZH

[21] 16114010.9 [22] 08.12.2016

[86] 08.07.2014 PCT/EP2014/064615
[87] 12.02.2015 WO2015/018587
[30] 08.08.2013 DE,102013215706.1

[54] PUNCHING-TRANSFERRING DEVICE AND METHOD FOR OPERATING A
PUNCHING-TRANSFERRING DEVICE
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[51] B26F 1/44 [11] 1226026
B26F 1/40 CN105980116 B
[13] B

[51] B41J 2/175 [11] 1235750
EP3186088 B1
[13] B

[25] EN

[21] 17109605.9 [22] 21.09.2017

[86] 23.04.2015 PCT/US2015/027280
[87] 27.10.2016 WO2016/171696

[54] PRINTING MATERIAL CARTRIDGE
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[51]	B41M 1/30	[11]	1224710
	D04H 1/42		CN105980618 B
		[13]	B

[51]	B60J 10/00	[11]	1231826
	B60P 3/34		EP3126191 B1
		[13]	B

[51]	B60K 28/16	[11]	1232499
	B60T 8/17		CN106573538 B
	B60T 8/176		
	B60T 8/88		
	B60T 13/66		
	B60T 17/22		
	B60W 40/10		
		[13]	B

[25] ZH

[21] 17106165.7 [22] 21.06.2017

[86] 24.06.2015 PCT/EP2015/064272

[87] 28.01.2016 WO2016/012185

[30] 25.07.2014 DE,102014214652.6

[54] METHOD AND ARRANGEMENT FOR MONITORING THE TRAVEL STATE OF A
VEHICLE, AND VEHICLE HAVING SUCH AN ARRANGEMENT
監視車輛的行駛狀態的方法和設備和具有這種設備的車輛

[73] Siemens Mobility GmbH
西門子交通有限公司
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[72] PÖSEL, Bernhard
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[51]	B60P 3/34 E06B 7/16 B60J 10/00	[11]	1231826 EP3126191 B1
		[13]	B
[25]	EN		
[21]	17105679.8	[22]	08.06.2017
[86]	31.03.2015 PCT/US2015/023575		
[87]	08.10.2015 WO2015/153600		
[30]	01.04.2014 US,14/242,002		
[54]	EDGE SEAL WITH SIDEWALL SEAL 帶側壁密封的邊緣密封		
[73]	LIFETIME INDUSTRIES, INC. 600 South McClure Road Modesto California 95357 UNITED STATES OF AMERICA		
[72]	KSIEZOPOLSKI, Edwin E.		
[74]	HK PAT IP LIMITED Flat C, 10/F., Wing Tat Commercial Building 121-125 Wing Lok Street, Sheung Wan HONG KONG		

[51]	B60T 13/66 B60K 28/16	[11]	1232499 CN106573538 B
		[13]	B

[51]	B60T 17/22 B60K 28/16	[11]	1232499 CN106573538 B
		[13]	B

[51]	B60T 8/17 B60K 28/16	[11]	1232499 CN106573538 B
		[13]	B

[51]	B60T 8/176 B60K 28/16	[11]	1232499 CN106573538 B
		[13]	B

[51] B60T 8/88 [11] 1232499
B60K 28/16 CN106573538 B
[13] B

[51] B60W 40/10 [11] 1232499
B60K 28/16 CN106573538 B
[13] B

[51] B62B 7/08 [11] 1225358
EP3044070 B1
[13] B

[25] FR

[21] 16113577.6 [22] 29.11.2016

[86] 09.09.2014 PCT/EP2014/069177

[87] 19.03.2015 WO2015/036395

[30] 13.09.2013 FR,1358847

[54] FOLDABLE STROLLER FOR CARRYING NEWBORNS
用於攜帶新生嬰兒的可折疊童車

[73] BABYZEN
2355 route des Pinchinats
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[72] GILLES, Henry
CHAUDEURGE, Jean-Michel

[74] Rouse & Co. International (Overseas) Limited
18/F., Golden Centre,
188 Des Voeux Road Central,
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[51] B64C 39/02 [11] 1257894
CN108367806 B
[13] B

[25] ZH

[21] 19100255.9 [22] 08.01.2019

[86] 21.10.2016 PCT/US2016/058323

[87] 22.06.2017 WO2017/105629

[30] 17.12.2015 US,14/972,342

[54] UNMANNED AERIAL VEHICLE WITH ADJUSTABLE AIMING COMPONENT
具有可調瞄準組件的無人空中飛行器

- [73] QUALCOMM Incorporated
高通股份有限公司
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- [72] VON NOVAK III, William Henry W·H·馮諾瓦克三世
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
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-
- [51] B65B 63/02 [11] 1245739
A47K 10/16 CN107614385 B
[13] B
- [25] ZH
- [21] 18104903.8 [22] 16.04.2018
- [86] 22.06.2015 PCT/SE2015/050723
- [87] 29.12.2016 WO2016/209124
- [54] METHOD FOR FORMING A PACKAGE COMPRISING A STACK OF ABSORBENT
TISSUE PAPER MATERIAL AND A PACKAGING
用於形成包括吸收性棉紙材料堆疊和包裝的封裝的方法
- [73] ESSITY HYGIENE AND HEALTH AKTIEBOLAG
易希提卫生与保健公司
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- [72] WALLENIIUS, Hans H·瓦勒紐斯
WELANDER, Fredrik F·韦兰德
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-
- [51] B65D 43/02 [11] 1228868
B65D 43/08 CN106061856 B
B65D 43/20
[13] B
- [25] ZH
- [21] 17102298.6 [22] 03.03.2017
- [86] 23.02.2015 PCT/US2015/017064
- [87] 11.09.2015 WO2015/134217
- [30] 06.03.2014 US, 14/198,800
- [54] CONTAINER LID
容器蓋

- [73] Helen of Troy Limited
特洛伊海倫有限公司
巴巴多斯
聖邁克爾區
- [72] LEE, Alexander, Tze Fung 亞歷山大. 志馮. 李
WITT, Larry, S. 拉里. S. 維特
LASKOWSKI, Michael, John 邁克爾. 約翰. 拉斯霍斯基
CHANG, Hyukjae 赫宰. 張
PENTELOVITCH, Noah, Ziman 諾厄. 齊曼. 潘特洛維基
VERNON, Ryan 萊恩. 弗農
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其士大廈 803 室

-
[51]	B65D 43/08	[11]	1228868
	B65D 43/02		CN106061856 B
		[13]	B
-

[51]	B65D 43/20	[11]	1228868
	B65D 43/02		CN106061856 B
		[13]	B
-

[51]	B65D 5/02	[11]	1233235
	B65D 5/10		CN106458354 B
		[13]	B

[25] ZH

[21] 17106917.8 [22] 11.07.2017

[86] 01.04.2015 PCT/IB2015/052400

[87] 12.11.2015 WO2015/170203

[30] 05.05.2014 IT,MI2014A000812
03.02.2015 IT,MI2015A000141

[54] TAMPER EVIDENT CONTAINER AND PROCESS FOR MAKING THE SAME
顯竊啟容納裝置和用於製造顯竊啟容納裝置的方法

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[72] BRESSAN, Michel 米凱爾. 佈雷桑

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金雞廣場 12 層 1201 室

[51]	B65D 5/10	[11]	1233235
	B65D 5/02		CN106458354 B
		[13]	B

[51]	B65D 83/28	[11]	1234342
	A61K 9/12		EP3151814 B1
		[13]	B

[51]	B66C 13/06	[11]	1236076
	A63J 1/02		EP3212038 B1
	A63J 25/00		
	A63J 5/00		
	A63G 31/02		
	A63G 31/16		
		[13]	B

[25] EN

[21] 17109955.5 [22] 29.09.2017

[86] 02.04.2015 PCT/US2015/024120

[87] 06.05.2016 WO2016/069055

[30] 28.10.2014 US, 62/069,428

[54] SUSPENDED THEATER RIDE SYSTEM

懸掛劇院乘載系統

[73] OCEANEERING INTERNATIONAL, INC.

11911 FM 529

Houston, TX 77041

UNITED STATES OF AMERICA

[72] JENNINGS, Clifford Allen

[74] SIT, FUNG, KWONG & SHUM

9th Floor, York House, The Landmark

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[51] B66C 13/18 [11] 1258661
B66C 15/00 CN108455454 B
B66C 19/00
[13] B

[25] ZH

[21] 19101025.6 [22] 21.01.2019

[30] 20.02.2017 JP,2017-029134

[54] CONTAINER CRANE
集裝箱起重機

[73] SUMITOMO HEAVY INDUSTRIES MATERIAL HANDLING SYSTEMS CO., LTD.
住友重機械搬運系統工程株式會社
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[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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[51] B66C 15/00 [11] 1258661
B66C 13/18 CN108455454 B
[13] B

[51] B66C 19/00 [11] 1258661
B66C 13/18 CN108455454 B
[13] B

[51] B67B 3/26 [11] 1233241
CN106879255 B
[13] B

[25] ZH

[21] 17106837.5 [22] 07.07.2017

[86] 05.10.2015 PCT/IB2015/057612

[87] 14.04.2016 WO2016/055924

[30] 07.10.2014 EP,14187985.8

[54] METHOD FOR ORIENTING TUBE COMPONENTS
用於定向管部件的方法

[73] Aisapack Holding S.A.
艾薩帕克控股公司

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Alexandre GALLET A. 加萊特
Florent MONAY F. 莫奈
Francois FLEURET F. 弗里雷特
Salim KAYAL S. 卡亞勒

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] B82Y 10/00 [11] 1133326
H01L 51/00 EP2082436 B1
[13] B

[51] C01G 23/07 [11] 1202286
C09C 1/36 EP2841384 B1
[13] B

[25] EN

[21] 15102825.0 [22] 19.03.2015

[86] 26.04.2013 PCT/US2013/038386

[87] 31.10.2013 WO2013/163529

[30] 27.04.2012 US, 61/639,624

[54] TIO₂ BASED SCRUBBING GRANULES, AND METHODS OF MAKING AND
USING SUCH TIO₂ BASED SCRUBBING GRANULES
以 TIO₂ 為基質的清洗顆粒及製造和使用該以 TIO₂ 為基質的清洗顆粒之方法

[73] TRONOX LLC
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[72] EREMCHUK, Kit, Stacey
SAMA, Venkata Romana, Reddy
POMPONI, Mark, D.
FEHER, Gabor
FINES, Alexandre, Jean

[74] LI Wing Hong
20/F., Central Tower
28 Queen's Road Central
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[51] C02F 1/48 [11] 1186429
B01J 19/12 EP2632585 B1
[13] B

[51] C07C 229/00 [11] 1164831
A61K 31/69 EP2389352 B1
A61K 31/155
A61K 49/00
A61P 35/00
C07F 5/02
[13] B

[25] EN

[21] 12105233.2 [22] 29.05.2012

[86] 26.01.2010 PCT/US2010/022090

[87] 29.07.2010 WO2010/085797

[30] 26.01.2009 US,147270 P

[54] ARGINASE INHIBITORS AND METHODS OF USE
精氨酸酶抑制劑和使用方法

[73] AstraZeneca UK Limited
1 Francis Crick Avenue, Cambridge Biomedical Campus
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CENTER FOR TECHNOLOGY TRANSFER, 3160 CHESTNUT STREET SUITE
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UNITED STATES OF AMERICA

[72] TOMCZUK, Bruce, Edward
POTTORF, Richard, Scott
COLASANTI, Andrew, Vargha
CHRISTIANSON, David, W.
OLSON, Gary, Lee

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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HONG KONG

[51] C07D 405/04 [11] 1236935
C07D 513/14 CN107250137 B
[13] B

[51] C07D 487/04 [11] 1236935
C07D 513/14 CN107250137 B
[13] B

[51] C07D 495/04 [11] 1236935
C07D 513/14 CN107250137 B
[13] B

[51] C07D 513/14 [11] 1236935
C07D 487/04 CN107250137 B
C07D 495/04
C07D 405/04
A61K 31/542
A61K 31/4162
A61K 31/407
A61K 31/4035
A61P 5/50
A61P 3/10
[13] B

[25] ZH

[21] 17110860.7 [22] 25.10.2017

[86] 04.02.2016 PCT/CN2016/073539

[87] 18.08.2016 WO2016/127916

[30] 12.02.2015 CN,201510076191.4

[54] SUBSTITUTED AMINO SIX-MEMBERED SATURATED HETEROCYCLIC FAT
USED AS LONG-ACTING DPP-IV INHIBITOR
作為長效 DPP-IV 抑制劑的取代的氨基六元飽和雜脂環類

[73] CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD.
正大天晴藥業集團股份有限公司
中國
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郁州南路 369 號, 郵編:222062

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- [72] XU, Xinhe 許新合
SHEN, Yu 沈宇
XIAO, Dengming 校登明
LUO, Hong 羅鴻
PENG, Yong 彭勇
ZHANG, Aiming 張愛明
YANG, Ling 楊玲
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-
[51]	C07F 5/02	[11]	1164831
	C07C 229/00		EP2389352 B1
		[13]	B
-

[51]	C07F 7/10	[11]	1257706
	C08F 12/26		EP3341423 B1
		[13]	B
-

[51]	C07J 41/00	[11]	1226347
	A61K 31/575		CN105848718 B
	A61P 3/06		
	A61P 1/16		
	A61P 9/10		
	A61P 3/10		
	A61P 3/04		
	A61P 25/28		
		[13]	B

[25] ZH

[21] 16114629.2 [22] 22.12.2016

[86] 04.12.2014 PCT/IL2014/051052

[87] 11.06.2015 WO2015/083164

[30] 04.12.2013 US, 61/911 , 478

[54] ARAMCHOL SALTS

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[73] GALMED RESEARCH & DEVELOPMENT LTD.
蓋爾梅德研究與發展有限公司

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6578317 Tel Aviv
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- [72] BAHARAFF, Allen 艾倫. 巴哈拉夫
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-
[51]	C07K 1/00	[11]	1190946
	C07K 14/195		EP2719392 B1
		[13]	B
-

[51]	C07K 1/22	[11]	1215443
	C07K 16/28		EP2921503 B1
		[13]	B
-

[51]	C07K 14/195	[11]	1190946
	A61P 5/02		EP2719392 B1
	C12N 9/52		
	A61K 38/48		
	C07K 1/00		
		[13]	B
- [25] EN
- [21] 14104293.0 [22] 06.05.2014
- [30] 12.06.2008 GB,0810785
12.06.2008 GB,0810782
14.11.2008 GB,0820884
17.11.2008 GB,0820965
- [54] FUSION PROTEINS FOR USE IN THE TREATMENT OF ACROMEGALY
用於治療肢端肥大症的融合蛋白
- [73] IPSEN BIOINNOVATION LIMITED
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[51]	C07K 14/705	[11]	1230495
	A61K 31/47		EP3089749 B1
		[13]	B

[51]	C07K 14/705	[11]	1243425
	C07K 16/28		EP3237442 B1
	C07K 16/30		
	C12N 5/0783		
		[13]	B

[25] EN

[21] 17113227.9 [22] 12.12.2017

[86] 23.12.2015 PCT/GB2015/054137

[87] 30.06.2016 WO2016102965

[30] 24.12.2014 GB,GB20140023172

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[51]	C07K 16/18	[11]	1215953
	C07K 16/24		EP2949668 B1
		[13]	B

[51]	C07K 16/24	[11]	1215953
	C07K 16/18		EP2949668 B1

[13] B

[25] EN

[21] 16103906.9 [22] 06.04.2016

[30] 18.05.2005 US, 682332 P

[54] IMPROVED NANOBODIES TM AGAINST TUMOR NECROSIS FACTOR-ALPHA
針對腫瘤壞死因子 α 的改進的納米體 TM[73] Ablynx N.V.
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[74] MARKS & CLERK
Level 9, Cyberport 1
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A61K 39/395 EP2888281 B1
C12Q 1/68

[13] B

[25] EN

[21] 15112506.5 [22] 18.12.2015

[86] 20.08.2013 PCT/US2013/055747

[87] 27.02.2014 WO2014/031610

[30] 21.08.2012 US, 61/691,625
29.01.2013 US, 61/758,097
06.02.2013 US, 61/761,279
14.03.2013 US, 61/783,796
27.03.2013 US, 61/805,797
16.07.2013 FR, 1356994[54] METHODS FOR TREATING OR PREVENTING ASTHMA BY ADMINISTERING AN
IL-4R ANTAGONIST
通過施用 IL-4R 拮抗劑治療或預防哮喘的方法[73] Regeneron Pharmaceuticals, Inc.
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FRANCE[72] KIRKESSELI, Stephane, C.
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GANDHI, Namita
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RADIN, Allen
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DAVIDSON, HAMILTON, Jennifer
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[51] C07K 16/28 [11] 1215443
C07K 19/00 EP2921503 B1
C12N 15/13
C12N 15/63
C12N 1/15
C12N 1/12
C12N 5/10
G01N 33/53
C07K 1/22
A61K 39/395
A61P 35/00
A61P 29/00
A61P 37/02

[13] B

[25] EN

[21] 16103379.7 [22] 23.03.2016

[86] 07.11.2013 PCT/CN2013/086661

[87] 22.05.2014 WO2014/075576

[30] 16.11.2012 CN,2012-1046-5918

[54] HUMANIZED ANTI-HUMAN EPIDEMIC GROWTH FACTOR RECEPTOR ANTIBODY
AND ENCODING GENE AND APPLICATION THEREOF
人源抗人表皮生長因子受體抗體及其編碼基因與應用

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[72] SUN, Zhiwei 孫志偉

WANG, Shuang 王雙

ZHANG, Chang 張暢

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FAN, Tiejiong 范鐵炯

SUN, Jiuru 孫九如

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[51] C07K 16/28 [11] 1243425
C07K 14/705 EP3237442 B1
[13] B

[51] C07K 16/28 [11] 1255590
C07K 16/46 EP3330293 B1
C07K 16/30
A61K 39/395
A61P 35/00
A61K 39/00
[13] B

[25] EN

[21] 18114719.1 [22] 16.11.2018

[30] 07.11.2008 US,112323 P
02.06.2009 US,183291 P
29.06.2009 US,221269 P

[54] TREATMENT OF PEDIATRIC ACUTE LYMPHOBLASTIC LEUKEMIA WITH
BISPECIFIC ANTIBODIES AGAINST CD3XCD19
透過雙特異性抗體 CD3XCD19 治療兒童急性淋巴細胞白血病

[73] Amgen Research (Munich) GmbH
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[72] ZUGMAIER, Gerhard

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[51] C07K 16/30 [11] 1233282
EP3116911 B1
[13] B

[25] EN

[21] 17107080.7 [22] 14.07.2017

[86] 12.03.2015 PCT/IB2015/051786
[87] 17.09.2015 WO2015/136469
[30] 12.03.2014 US,61/952,123
11.07.2014 US,62/023,698
24.10.2014 US,62/068,438

[54] ANTI-MCAM ANTIBODIES AND ASSOCIATED METHODS OF USE
抗 MCAM 抗體和相關的使用方法

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-

[51]	C07K 16/30	[11]	1243425
	C07K 14/705		EP3237442 B1
		[13]	B
-

[51]	C07K 16/30	[11]	1255590
	C07K 16/28		EP3330293 B1
		[13]	B
-

[51]	C07K 16/46	[11]	1255590
	C07K 16/28		EP3330293 B1
		[13]	B
-

[51]	C07K 19/00	[11]	1215443
	C07K 16/28		EP2921503 B1
		[13]	B
-

[51]	C07K 7/06	[11]	1196280
	A61K 38/08		CN103796666 B
		[13]	B
-

[51]	C08B 37/08	[11]	1196552
	A61K 8/73		EP2714002 B1
		[13]	B
-

- [51] C08F 12/26 [11] 1257706
C07F 7/10 EP3341423 B1
C08F 212/14
C08F 236/10
C08L 9/06
[13] B
- [25] EN
- [21] 19100074.8 [22] 03.01.2019
- [86] 04.10.2017 PCT/EP2017/075251
[87] 12.04.2018 WO2018/065486
[30] 06.10.2016 EP, EP20160461559
- [54] [BIS(TRIHYDROCARBYLSILYL)AMINOSILYL]-FUNCTIONALIZED STYRENE
AND A METHOD FOR ITS PREPARATION
[雙(三氫基矽烷基)氨基矽烷基]官能化苯乙烯及其製備方法
- [73] Synthos S.A.
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-
- [51] C08F 212/14 [11] 1257706
C08F 12/26 EP3341423 B1
[13] B
-

- [51] C08F 236/10 [11] 1257706
C08F 12/26 EP3341423 B1
[13] B
-

- [51] C08L 69/00 [11] 1194414
EP2736974 B1

[13] B

[25] EN

[21] 14107870.4 [22] 31.07.2014

[86] 24.07.2012 PCT/US2012/047967

[87] 31.01.2013 WO2013/016331

[30] 25.07.2011 US, 61/511,543

[54] POLYMER COMPOSITIONS AND METHODS

用於聚氨酯的脂族聚碳酸酯

[73] SAUDI ARAMCO TECHNOLOGIES COMPANY

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[72] WILLKOMM, Wayne, R.

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[74] MARKS & CLERK

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[51] C08L 9/06 [11] 1257706
C08F 12/26 EP3341423 B1

[13] B

[51] C09B 69/10 [11] 1225751
G02F 1/167 CN106103600 B

[13] B

[25] ZH

[21] 16114074.2 [22] 09.12.2016

[86] 06.02.2015 PCT/US2015/014849

[87] 13.08.2015 WO2015/120294

[30] 06.02.2014 US, 61/936393

[54] ELECTROPHORETIC PARTICLES AND PROCESSES FOR THE PRODUCTION
THEREOF

電泳粒子及其製備方法

[73] E INK CORPORATION

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[51] C09C 1/36 [11] 1202286
C01G 23/07 EP2841384 B1

[13] B

[51] C09D 11/38 [11] 1222668
CN105658744 B

[13] B

[25] ZH

[21] 16110737.9 [22] 09.09.2016

[86] 11.09.2014 PCT/IB2014/002395

[87] 19.03.2015 WO2015/036865

[30] 11.09.2013 US, 61/876,727
23.01.2014 GB, 1401173.8

[54] INK FORMULATIONS AND FILM CONSTRUCTIONS THEREOF
油墨配方和其膜構造

[73] LANDA CORPORATION LTD
兰达公司
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[72] GOLODETZ, Galia G. 高卢德茨
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[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
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[51] C11D 17/04 [11] 1224710
D04H 1/42 CN105980618 B

[13] B

[51]	C12N 1/12 C07K 16/28	[11]	1215443 EP2921503 B1
		[13]	B

[51]	C12N 1/14 C12P 19/14 C12R 1/645	[11]	1233294 CN106318876 B
		[13]	B

[25] ZH

[21] 17106590.2 [22] 03.07.2017

[54] CERIPORIA LACERATA STRAIN AND CULTURE METHOD AND APPLICATION
THEREOF

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[51]	C12N 1/15 C07K 16/28	[11]	1215443 EP2921503 B1
		[13]	B

[51]	C12N 15/13 C07K 16/28	[11]	1215443 EP2921503 B1
		[13]	B

[51]	C12N 15/63 C07K 16/28	[11]	1215443 EP2921503 B1
		[13]	B

[51]	C12N 5/0783	[11]	1243425
	C07K 14/705		EP3237442 B1
		[13]	B

[51]	C12N 5/10	[11]	1215443
	C07K 16/28		EP2921503 B1
		[13]	B

[51]	C12N 9/52	[11]	1190946
	C07K 14/195		EP2719392 B1
		[13]	B

[51]	C12P 19/14	[11]	1233294
	C12N 1/14		CN106318876 B
		[13]	B

[51]	C12Q 1/68	[11]	1211605
	C07K 16/28		EP2888281 B1
		[13]	B

[51]	C12Q 1/6816	[11]	1186430
	C12Q 1/6848		EP2610007 B1
	C12Q 1/70		
	B01L 3/00		
		[13]	B

[25] EN

[21] 13114215.5 [22] 22.11.2010

[30] 23.07.2007 US,951358 P

[62] 22.11.2010 10110836.5

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[51] C12Q 1/6816 [11] 1186499
C12Q 1/6848 EP2626434 B1
B01L 3/00
C12Q 1/70

[13] B

[25] EN

[21] 13114217.3 [22] 22.11.2010

[30] 23.07.2007 US, 951358 P

[62] 22.11.2010 10110836.5

[54] ASSAYS
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[51] C12Q 1/6816 [11] 1190357
C12Q 1/6848 EP2647432 B1
C12Q 1/70
B01L 3/00

[13] B

[25] EN

[21] 14103056.9 [22] 22.11.2010

[30] 23.07.2007 US, 951358 P

[62] 22.11.2010 10110836.5

[54] MICROFLUIDIC SYSTEM
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[51]	C12Q 1/6848	[11]	1186430
	C12Q 1/6816		EP2610007 B1
		[13]	B

[51]	C12Q 1/6848	[11]	1186499
	C12Q 1/6816		EP2626434 B1
		[13]	B

[51]	C12Q 1/6848	[11]	1190357
	C12Q 1/6816		EP2647432 B1
		[13]	B

[51]	C12Q 1/6883	[11]	1239753
	G16B 20/10		EP3247806 B1
		[13]	B

[51]	C12Q 1/6883	[11]	1253894
	G01N 33/68		EP3311174 B1
		[13]	B

[51]	C12Q 1/70	[11]	1186430
	C12Q 1/6816		EP2610007 B1
		[13]	B

[51]	C12Q 1/70	[11]	1186499
	C12Q 1/6816		EP2626434 B1
		[13]	B

[51]	C12Q 1/70	[11]	1190357
	C12Q 1/6816		EP2647432 B1
		[13]	B

[51]	C12R 1/645	[11]	1233294
	C12N 1/14		CN106318876 B
		[13]	B

[51]	C22B 26/12	[11]	1237378
	C22B 3/06		CN106906359 B
		[13]	B

[51]	C22B 3/02	[11]	1237378
	C22B 3/06		CN106906359 B
		[13]	B

[51]	C22B 3/06	[11]	1237378
	C22B 26/12		CN106906359 B
	C22B 3/02		
		[13]	B

[25] ZH

[21]	17111504.7	[22]	08.11.2017

[30]	22.12.2015 AU,2015905317
	02.03.2016 AU,2016900774

[54] RECOVERY OF LITHIUM FROM SILICATE MINERALS
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Sydney, NSW 2000
AUSTRALIA

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- [51] D04H 1/42 [11] 1224710
D04H 1/4266 CN105980618 B
D04H 1/4309
D04H 3/011
C11D 17/04
B41M 1/30
D06P 5/00
[13] B
- [25] ZH
- [21] 16112939.1 [22] 10.11.2016
- [86] 02.12.2014 PCT/US2014/068143
[87] 18.06.2015 WO2015/088826
[30] 09.12.2013 US, 61/913,450
- [54] FIBROUS STRUCTURES INCLUDING AN ACTIVE AGENT AND HAVING A
GRAPHIC PRINTED THEREON
包含活性劑並具有印刷在其上的圖形的纖維結構
- [73] THE PROCTER & GAMBLE COMPANY
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- [51] D04H 1/4266 [11] 1224710
D04H 1/42 CN105980618 B
[13] B
-

- [51] D04H 1/4309 [11] 1224710
D04H 1/42 CN105980618 B
[13] B
-

[51] D04H 3/011 [11] 1224710
D04H 1/42 CN105980618 B
[13] B

[51] D06P 5/00 [11] 1224710
D04H 1/42 CN105980618 B
[13] B

[51] E03C 1/262 [11] 1141845
E03D 13/00 EP2205803 B1
[13] B

[51] E03D 13/00 [11] 1141845
A47K 1/14 EP2205803 B1
E03C 1/262
[13] B

[25] EN

[21] 10108199.0 [22] 30.08.2010

[86] 20.09.2007 PCT/GB2007/003563

[87] 26.03.2009 WO2009/037415

[54] A SPLASH REDUCING DEVICE FOR A SANITARY WARE VESSEL
用於衛生物品容器的濺出減少裝置

[73] IDEAL STANDARD INTERNATIONAL NV
CORPORATE VILLAGE-GENT BUILDING, DA VINCILAAN 2
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] E05B 47/00 [11] 1249565
E05B 65/52 CN108166854 B
E05B 65/46
H01M 2/20
H02K 7/116
[13] B

[25] ZH
[21] 18109042.9 [22] 12.07.2018
[54] EXTENDABLE INTELLIGENT LOCK WITH ELECTRIC AND MECHANICAL DUAL
CONTROL
伸縮式電動機械雙控智能鎖
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[51] E05B 65/46 [11] 1249565
E05B 47/00 CN108166854 B
[13] B

[51] E05B 65/52 [11] 1249565
E05B 47/00 CN108166854 B
[13] B

[51] E06B 7/16 [11] 1231826
B60P 3/34 EP3126191 B1
[13] B

[51] E06B 9/32 [11] 1185426
G06F 17/50 EP2590095 B1
[13] B

[51] E06B 9/56 [11] 1185426
G06F 17/50 EP2590095 B1
[13] B

[51]	E06B 9/68	[11]	1185426
	G06F 17/50		EP2590095 B1
		[13]	B

[51]	F16D 41/069	[11]	1253066
	B25B 13/46		GB2560261 B
	F16D 41/18		
		[13]	B

[25] EN

[21]	18112448.3	[22]	27.09.2018

[30]	17.11.2014 US,62080547
	21.10.2015 US,14919012

[54]	RATCHET MECHANISM SPRING
	棘輪機構彈簧

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[51]	F16D 41/18	[11]	1253066
	F16D 41/069		GB2560261 B
		[13]	B

[51]	F16L 21/00	[11]	1251909
	F16L 59/18		EP3283808 B1
		[13]	B

[51]	F16L 27/00	[11]	1237026
	G01B 7/00		CN107250712 B
		[13]	B

[51] F16L 27/113 [11] 1251909
F16L 59/18 EP3283808 B1
[13] B

[51] F16L 59/18 [11] 1251909
F16L 21/00 EP3283808 B1
F16L 27/113
[13] B

[25] EN

[21] 18110097.1 [22] 06.08.2018

[86] 30.03.2016 PCT/GB2016/050891

[87] 20.10.2016 WO2016/166510

[30] 14.04.2015 GB,1506321.7

[54] FIRE-RESISTANT PIPE COUPLING
耐火管聯接件

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[51] F24F 1/06 [11] 1226124
F24F 11/89 CN106152312 B
[13] B

[25] ZH

[21] 16114433.8 [22] 20.12.2016

[30] 18.09.2014 JP,2014-189804

[54] OUTDOOR UNIT OF AIR CONDITIONER AND AIR
CONDITIONER
空氣調節裝置的室外機和空氣調節裝置

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[51] F24F 11/89 [11] 1226124
F24F 1/06 CN106152312 B
[13] B

[51] F24H 1/14 [11] 1230702
F24H 9/18 CN106288343 B
F24H 9/00
[13] B

[25] ZH

[21] 17104203.6 [22] 25.04.2017

[30] 21.08.2012 JP,2012-182045
08.03.2013 JP,2013-046637
30.04.2013 JP,2013-095687
30.05.2013 JP,2013-113701
14.06.2013 JP,2013-125385

[54] FLUID HEATER DEVICE
流體加熱裝置

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F24H 1/14 CN106288343 B
[13] B

[51] F24H 9/18 [11] 1230702
F24H 1/14 CN106288343 B
[13] B

[51] G01B 5/02 [11] 1237026
G01B 7/00 CN107250712 B
[13] B

[51] G01B 5/30 [11] 1237026
G01B 7/00 CN107250712 B
[13] B

[51] G01B 7/00 [11] 1237026
G01B 5/02 CN107250712 B
G01B 5/30
F16L 27/00
[13] B

[25] ZH

[21] 17111115.8 [22] 31.10.2017

[86] 24.12.2015 PCT/JP2015/086083

[87] 18.08.2016 WO2016/129191

[30] 13.02.2015 JP,2015-026943

[54] BEHAVIOR INVESTIGATION DEVICE AND BEHAVIOR INVESTIGATION
METHOD FOR EXTENDING/CONTRACTING FLEXIBLE PIPE JOINT
伸縮柔性管接頭的工作狀態探測裝置和工作狀態探測方法

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[51] G01K 7/02 [11] 1244870
H01B 7/18 EP3221677 B1
H01B 7/36

[13] B

[25] DE

[21] 18104079.6 [22] 23.03.2018

[86] 19.11.2015 PCT/EP2015/002321

[87] 26.05.2016 WO2016/078767

[30] 20.11.2014 DE,10 2014 017 157.4

[54] THERMAL LINE AND MODULE BLOCK FOR CONNECTION TO A THERMAL
MEASUREMENT SYSTEM
用於連接到熱測量系統的熱管線和模塊

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[51] G01N 15/06 [11] 1225442
CN105628570 B

[13] B

[25] ZH

[21] 16113766.7 [22] 01.12.2016

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粉狀物相濃度測量裝置

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-
[51]	G01N 21/64	[11]	1240166
	B01L 3/00		CN107008513 B
		[13]	B
-

[51]	G01N 33/50	[11]	1210430
	A61K 39/395		EP2879710 B1
		[13]	B
-

[51]	G01N 33/53	[11]	1215443
	C07K 16/28		EP2921503 B1
		[13]	B
-

[51]	G01N 33/543	[11]	1224747
	G01N 33/574		EP3023789 B1
		[13]	B
- [25] EN
- | | | | |
|------|------------|------|------------|
| [21] | 16113091.3 | [22] | 15.11.2016 |
|------|------------|------|------------|
- [30] 21.09.2006 US, 525598
20.04.2007 US, 913087 P
- [54] ANTIBODY-BASED ARRAYS FOR DETECTING MULTIPLE SIGNAL
TRANSDUCERS IN RARE CIRCULATING CELLS
檢測稀有循環細胞內多種信號轉導分子的基於抗體的陣列
- [73] Société des Produits Nestlé S.A.
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[51] G01N 33/564 [11] 1213050
G01N 33/569 EP2904395 B1
[13] B

[25] EN

[21] 16100851.0 [22] 26.01.2016

[86] 01.10.2013 PCT/IB2013/059045

[87] 10.04.2014 WO2014/053996

[30] 05.10.2012 US,201261710574 P
29.08.2013 US,201361871853 P

[54] ANTIBODIES TO MICROBIOME AS DIAGNOSTIC MARKERS FOR IBS
作為 IBS 的診斷標誌物的微生物組抗體

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[51] G01N 33/569 [11] 1213050
G01N 33/564 EP2904395 B1
[13] B

[51] G01N 33/574 [11] 1224747
G01N 33/543 EP3023789 B1
[13] B

[51] G01N 33/68 [11] 1192315
EP2689251 B1

[13] B

[25] EN

[21] 14102621.7 [22] 17.03.2014

[86] 19.03.2012 PCT/EP2012/054768

[87] 27.09.2012 WO2012/126873

[30] 21.03.2011 FR,1152334

27.09.2011 US,201161539681 P

[54] METHOD FOR DETECTING AND QUANTIFYING A TARGET MOLECULE IN A
SAMPLE

用於檢測和量化樣品中靶分子的方法

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[51] G01N 33/68
A61K 39/395[11] 1210430
EP2879710 B1

[13] B

[51] G01N 33/68
C12Q 1/6883[11] 1253894
EP3311174 B1

[13] B

[25] FR

[21] 18113035.0 [22] 11.10.2018

[86] 22.06.2016 PCT/EP2016/064480

[87] 29.12.2016 WO2016/207253

[30] 22.06.2015 FR,FR20150055727

[54] METHOD FOR THE DIAGNOSIS OF FETAL ALCOHOL SPECTRUM DISORDER
診斷胎兒酒精光譜紊亂的方法

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-
- [51] G01R 19/25 [11] 1196437
EP2713172 B1
[13] B
- [25] EN
- [21] 14109877.3 [22] 03.10.2014
- [54] MEASUREMENT APPARATUS FOR ELECTRICITY DISTRIBUTION GRIDS
用於配電電網的測量設備
- [73] Rheinisch-Westfälisch-Technische Hochschule Aachen
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- [72] Liu, Junqi
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- [74] WILKINSON & GRIST
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-
- [51] G01S 19/05 [11] 1224751
EP3029489 B1
[13] B

[25] EN
[21] 16113062.8 [22] 14.11.2016
[30] 12.04.2010 US,323289 P
[54] SESSION PARAMETERS IN THE PERIODIC ASSISTANCE DATA DELIVERY
週期性輔助數據遞送中的會話參數
[73] Nokia Technologies Oy
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[51] G02B 1/04 [11] 1185530
A61F 2/14 EP2638878 B1
[13] B

[51] G02B 21/24 [11] 1243494
G02B 21/26 CN107111123 B
G02B 21/28
G02B 21/30
[13] B

[25] ZH
[21] 18102790.8 [22] 27.02.2018
[86] 26.10.2015 PCT/US2015/057378
[87] 06.05.2016 WO2016/069478
[30] 27.10.2014 US,62/069,112
[54] ROTATING SAMPLE POSITIONING APPARATUS
回轉樣品定位設備
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[51]	G02B 21/26	[11]	1243494
	G02B 21/24		CN107111123 B
		[13]	B

[51]	G02B 21/28	[11]	1243494
	G02B 21/24		CN107111123 B
		[13]	B

[51]	G02B 21/30	[11]	1243494
	G02B 21/24		CN107111123 B
		[13]	B

[51]	G02C 7/04	[11]	1185530
	A61F 2/14		EP2638878 B1
		[13]	B

[51]	G02F 1/1343	[11]	1133326
	H01L 51/00		EP2082436 B1
		[13]	B

[51]	G02F 1/167	[11]	1225751
	C09B 69/10		CN106103600 B
		[13]	B

[51]	G04B 17/26	[11]	1226496
			CN105659168 B
		[13]	B

[25] ZH
[21] 16113591.8 [22] 29.11.2016
[86] 14.01.2015 PCT/EP2015/050588
[87] 20.08.2015 WO2015/121014
[30] 17.02.2014 EP,14155425.3
[54] METHOD FOR SERVICING AND REGULATING AN HOROLOGY RESONATOR
用於維持和調節鐘錶諧振器的方法
[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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[51] G04C 3/14 [11] 1226823
CN106104395 B
[13] B
[25] ZH
[21] 17100410.3 [22] 13.01.2017
[86] 09.03.2015 PCT/JP2015/056854
[87] 24.09.2015 WO2015/141511
[30] 17.03.2014 JP,2014-053282
[54] ELECTRONIC CLOCK
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[73] CITIZEN WATCH CO., LTD.
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[51] G05D 23/20 [11] 1185426
G06F 17/50 EP2590095 B1

[13] B

[51]	G05D 25/02	[11]	1185426
	G06F 17/50		EP2590095 B1

[13] B

[51]	G06F 16/00	[11]	1212479
			EP2951736 B1

[13] B

[25] EN

[21] 15112582.2 [22] 22.12.2015

[86] 31.01.2014 PCT/US2014/014186

[87] 07.08.2014 WO2014/121092

[30] 01.02.2013 US,201361759799P

14.03.2013 US,201313827558

[54] DATA RECORDS SELECTION

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HONG KONG

[51]	G06F 17/50	[11]	1185426
	E06B 9/32		EP2590095 B1
	E06B 9/56		
	E06B 9/68		
	G05D 23/20		
	G05D 25/02		

[13] B

[25] FR

[21] 13112558.4 [22] 08.11.2013

- [30] 07.11.2011 FR,1160133
- [54] METHOD FOR CONFIGURING AND OPERATING A SOLAR PROTECTION FACILITY IN A BUILDING
用於在建築物中配置和操作遮陽設施的方法
- [73] SOMFY ACTIVITES SA
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- [72] Roux, Morgan
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-

- [51] G06F 3/01 [11] 1234172
G06K 9/00 CN106462236 B
[13] B
- [25] ZH
- [21] 17107512.5 [22] 27.07.2017
- [86] 23.04.2015 PCT/US2015/027185
- [87] 05.11.2015 WO2015/167906
- [30] 29.04.2014 US,14/264,952
- [54] HANDLING GLARE IN EYE TRACKING
在眼睛追蹤中處理眩光
- [73] Microsoft Technology Licensing, LLC
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-

- [51] G06F 3/041 [11] 1133326
H01L 51/00 EP2082436 B1
[13] B

[51]	G06F 3/0481	[11]	1208542
	G16B 50/00		CN104424397 B

[13] B

[51]	G06F 8/30	[11]	1208542
	G16B 50/00		CN104424397 B

[13] B

[51]	G06F 8/65	[11]	1247330
			CN107491331 B

[13] B

[25] ZH

[21] 18106622.3 [22] 21.05.2018

[54] APPLICATION UPGRADING METHOD AND TERMINAL EQUIPMENT
一種應用升級方法及終端設備

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[51]	G06F 9/445	[11]	1196481
	H04L 12/24		EP2727286 B1

[13] B

[51]	G06K 19/077	[11]	1226026
	B26F 1/40		CN105980116 B

[13] B

[51] G06K 9/00 [11] 1234172
G06F 3/01 CN106462236 B
[13] B

[51] G06Q 10/10 [11] 1062211
H04L 29/08 EP1386266 B1
H04L 12/58
H04L 29/06
H04M 3/487
H04M 3/42
H04W 4/18
H04W 40/00
H04W 8/18
H04W 4/00
[13] B

[25] EN

[21] 04103537.0 [22] 19.05.2004

[86] 24.08.2001 PCT/CA2001/001215

[87] 07.03.2002 WO2002/019181

[30] 28.08.2000 US,649755

[54] SYSTEM AND METHOD FOR PUSHING CALENDAR EVENT MESSAGES FROM A
HOST SYSTEM TO A MOBILE DATA COMMUNICATION DEVICE
將日曆事件信息從主系統推至移動數據通信裝置的系統和方法

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[51] G10L 15/22 [11] 1251389
H04N 21/439 CN108347646 B
[13] B

[51] G10L 19/008 [11] 1109488
H04S 3/00 EP1869667 B1

[13] B

[25] EN

[21] 08103498.3 [22] 28.03.2008

[86] 01.02.2006 PCT/EP2006/000875

[87] 19.10.2006 WO2006/108462

[30] 15.04.2005 US, 60/671,544

21.12.2005 US, 11/314,711

[54] MULTI-CHANNEL HIERARCHICAL AUDIO CODING WITH COMPACT SIDE-
INFORMATION

帶有壓縮側面信息的多聲道分級音頻編碼

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EP2559029 B1

[13] B

[25] EN

[21] 13109719.6 [22] 20.08.2013

- [86] 12.04.2011 PCT/EP2011/055728
[87] 20.10.2011 WO2011/128342
[30] 13.04.2010 US,61/323,440
[54] METHOD AND ENCODER AND DECODER FOR GAP-LESS PLAYBACK OF AN AUDIO SIGNAL
音頻信號無縫播放的方法及編碼器和解碼器
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-
- [51] G16B 20/10 [11] 1239753
G16B 20/20 EP3247806 B1
C12Q 1/6883
[13] B
[25] EN
[21] 17113039.7 [22] 08.12.2017
[86] 19.01.2016 PCT/CN2016/071357
[87] 28.07.2016 WO2016/116033
[30] 23.01.2015 US,62/107,227
[54] COMBINED SIZE-AND COUNT-BASED ANALYSIS OF MATERNAL PLASMA FOR DETECTION OF FETAL SUBCHROMOSOMAL ABERRATIONS
用於檢測胎兒亞染色體畸變的母體血漿的組合的基於尺寸和基於計數的分析
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[51]	G16B 20/20	[11]	1239753
	G16B 20/10		EP3247806 B1
		[13]	B

[51]	G16B 50/00	[11]	1208542
	G16H 50/00		CN104424397 B
	G06F 3/0481		
	G06F 8/30		
		[13]	B

[25] ZH

[21] 15109008.4 [22] 15.09.2015

[30] 04.09.2013 EP,13182945.9

[54] METHOD AND ANALYSIS SYSTEM FOR PROCESSING BIOLOGICAL SAMPLES
處理生物樣本的方法以及分析系統

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[51]	G16H 50/00	[11]	1208542
	G16B 50/00		CN104424397 B
		[13]	B

[51]	H01B 1/00	[11]	1240407
	H01R 11/01		CN107112657 B
		[13]	B

[51]	H01B 1/02	[11]	1133326
	H01L 51/00		EP2082436 B1
		[13]	B

[51] H01B 1/22 [11] 1240407
H01R 11/01 CN107112657 B
[13] B

[51] H01B 5/16 [11] 1240407
H01R 11/01 CN107112657 B
[13] B

[51] H01B 7/18 [11] 1244870
G01K 7/02 EP3221677 B1
[13] B

[51] H01B 7/36 [11] 1244870
G01K 7/02 EP3221677 B1
[13] B

[51] H01L 27/146 [11] 1224081
CN105745753 B
[13] B

[25] ZH

[21] 16111922.2 [22] 14.10.2016

[86] 27.06.2014 PCT/US2014/044493

[87] 15.01.2015 WO2015/006069

[30] 08.07.2013 US,13/936,974

[54] IMAGING ARRAY WITH IMPROVED DYNAMIC RANGE UTILIZING PARASITIC
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H01L 51/44 CN107924934 B
[13] B

[25] ZH

[21] 18110757.2 [22] 21.08.2018

[86] 12.08.2016 PCT/EP2016/069256

[87] 23.02.2017 WO2017/029223

[30] 14.08.2015 DE,10 2015 215 581.1

[54] METHOD AND OPTOELECTRONIC COMPONENTS FOR DETECTING AND
CONVERTING INFRARED ELECTROMAGNETIC RADIATION
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[51] H01L 29/06 [11] 1133326
H01L 51/00 EP2082436 B1
[13] B

[51] H01L 29/41 [11] 1133326
H01L 51/00 EP2082436 B1
[13] B

[51] H01L 31/0224 [11] 1133326
H01L 51/00 EP2082436 B1
[13] B

[51] H01L 31/18 [11] 1133326
H01L 51/00 EP2082436 B1
[13] B

[51] H01L 33/38 [11] 1133326
H01L 51/00 EP2082436 B1
[13] B

[51] H01L 33/40 [11] 1133326
H01L 51/00 EP2082436 B1
[13] B

[51] H01L 51/00 [11] 1133326
H01L 31/0224 EP2082436 B1
H01L 31/18
H05K 1/09
H05K 9/00
H01L 33/38
H01L 33/40
G02F 1/1343
H01B 1/02
G06F 3/041
H01L 51/52
H01L 51/10
H05K 3/24
B82Y 10/00
H01L 29/06
H01L 29/41
H05K 3/06
[13] B

[25] EN

[21] 10100628.8 [22] 21.01.2010

[86] 12.10.2007 PCT/US2007/081285

[87] 17.04.2008 WO2008/046058

[30] 12.10.2006 US, 60/851,652

10.04.2007 US, 60/911,058

20.04.2007 US, 60/913,231

[54] NANOWIRE-BASED TRANSPARENT CONDUCTORS AND APPLICATIONS
THEREOF

基於納米線的透明導體及其製備方法

[73] CAM Holding Corporation

Palm Grove House, P.O. Box 438

Road Town, Tortola
VIRGIN ISLANDS (BRITISH)

- [72] Pierre-Marc ALLEMAND
Haixia DAI
Shuo NA
Hash PAKBAZ
Florian PSCHENITZKA
Xina QUAN
Jelena SEPA
Michael A. SPAID
- [74] LECOME INTELLECTUAL PROPERTY AGENT LIMITED
Unit 826, 8/F, Ocean Centre, Harbour City
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HONG KONG

-
[51]	H01L 51/10	[11]	1133326
	H01L 51/00		EP2082436 B1
		[13]	B
-

[51]	H01L 51/44	[11]	1251353
	H01L 27/30		CN107924934 B
		[13]	B
-

[51]	H01L 51/52	[11]	1133326
	H01L 51/00		EP2082436 B1
		[13]	B
-

[51]	H01M 2/20	[11]	1249565
	E05B 47/00		CN108166854 B
		[13]	B
-

[51]	H01R 11/01	[11]	1240407
	H01B 1/00		CN107112657 B
	H01B 1/22		
	H01B 5/16		
	H01R 43/00		
		[13]	B

[25] ZH

[21] 17113546.3 [22] 20.12.2017

- [86] 05.01.2016 PCT/JP2016/050065
[87] 21.07.2016 WO2016/114160
[30] 13.01.2015 JP,2015-004592
[54] ANISOTROPIC ELECTRICALLY-CONDUCTIVE FILM, METHOD FOR
MANUFACTURING SAME, AND CONNECTION STRUCTURE
各向異性導電膜、其製造方法及連接構造體
[73] DEXERIALS CORPORATION
GATE CITY OSAKI EAST TOWER 8F.
1-11-2, OSAKI, SHINAGAWA-KU, TOKYO 1410032
JAPAN
[72] AKUTSU, Yasushi
HAGA, Kenichi
ISHIMATSU, Tomoyuki
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

- [51] H01R 43/00 [11] 1240407
H01R 11/01 CN107112657 B
[13] B
-

- [51] H02K 7/116 [11] 1249565
E05B 47/00 CN108166854 B
[13] B
-

- [51] H04B 1/16 [11] 1223748
EP3002881 B1
[13] B
[25] EN
[21] 16111582.3 [22] 05.10.2016
[30] 01.02.2008 US,20080025485P
[54] SYSTEM AND METHOD FOR UPLINK TIMING SYNCHRONIZATION IN
CONJUNCTION WITH DISCONTINUOUS RECEPTION
與不連續接收相結合進行上行鏈路定時同步的系統和方法
[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
No. 18 Haibin Road, Wusha, Chang'an, Dongguan
Guangdong
CHINA
[72] YU, Yi
WOMACK, James
CAI, Zhiyun

[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] H04L 12/18 [11] 1249679
H04L 12/801 EP3300297 B1
H04W 72/00
[13] B

[25] EN

[21] 18109031.2 [22] 11.07.2018

[30] 07.12.2007 US,US 952864

[54] MULTICAST BROADCAST SINGLE FREQUENCY NETWORK DATA SCHEDULING
AND HANDLING
多播廣播單頻網數據調度和處理

[73] Wireless Innovations LLC
456 Montgomery Street
Suite 1100
San Francisco, CA 94104 UNITED STATES OF AMERICA

[72] CAI, Zhijun

[74] VIVIEN CHAN & CO
32/F, Harbour Centre
25 Harbour Road, Wanchai
HONG KONG

[51] H04L 12/24 [11] 1196481
H04L 12/26 EP2727286 B1
G06F 9/445
H04L 29/12
H04L 29/08
H04L 29/06
H04L 29/14
H04L 12/28
[13] B

[25] EN

[21] 14109780.9 [22] 29.09.2014

[86] 27.06.2012 PCT/EP2012/062415

[87] 03.01.2013 WO2013/000936

[30] 29.06.2011 EP,11447015.6

[54] REMOTE MANAGEMENT OF DEVICES
設備的遠程管理

[73] Interdigital CE Patent Holdings
3 rue du Colonel Moll
75017 Paris
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[72] VAN DE POEL, Dirk

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre,
30 Harbour Road, Wanchai,
HONG KONG

[51]	H04L 12/26	[11]	1196481
	H04L 12/24		EP2727286 B1
		[13]	B

[51]	H04L 12/28	[11]	1196481
	H04L 12/24		EP2727286 B1
		[13]	B

[51]	H04L 12/58	[11]	1062211
	G06Q 10/10		EP1386266 B1
		[13]	B

[51]	H04L 12/58	[11]	1224847
	H04L 29/06		EP3086532 B1
		[13]	B

[51]	H04L 12/801	[11]	1249679
	H04L 12/18		EP3300297 B1
		[13]	B

[51]	H04L 29/06	[11]	1062211
	G06Q 10/10		EP1386266 B1
		[13]	B

[51]	H04L 29/06	[11]	1196481
	H04L 12/24		EP2727286 B1
		[13]	B

[51] H04L 29/06 [11] 1212128
H04N 21/845 EP2891323 B1
[13] B

[51] H04L 29/06 [11] 1224847
H04L 29/08 EP3086532 B1
H04L 29/14
H04L 29/12
H04W 12/10
H04L 12/58
[13] B

[25] EN

[21] 16113094.0 [22] 15.11.2016

[30] 13.04.2009 US,168798 P

[54] SYSTEM AND METHOD FOR DETERMINING TRUST FOR SIP MESSAGES
用於確定 SIP 消息的信任的系統和方法

[73] BlackBerry Limited
2200 University Avenue East
Waterloo, Ontario, N2K 0A7
CANADA

[72] ALLEN, Andrew
BAKKER, Jan Hendrik Lucas
BUCKLEY, Adrian

[74] VIVIEN CHAN & CO
32/F, Harbour Centre
25 Harbour Road, Wanchai
HONG KONG

[51] H04L 29/08 [11] 1062211
G06Q 10/10 EP1386266 B1
[13] B

[51] H04L 29/08 [11] 1196481
H04L 12/24 EP2727286 B1
[13] B

[51] H04L 29/08 [11] 1212128
H04N 21/845 EP2891323 B1
[13] B

[51]	H04L 29/08	[11]	1224847
	H04L 29/06		EP3086532 B1

[13]	B

[51]	H04L 29/12	[11]	1196481
	H04L 12/24		EP2727286 B1

[13]	B

[51]	H04L 29/12	[11]	1224847
	H04L 29/06		EP3086532 B1

[13]	B

[51]	H04L 29/14	[11]	1196481
	H04L 12/24		EP2727286 B1

[13]	B

[51]	H04L 29/14	[11]	1224847
	H04L 29/06		EP3086532 B1

[13]	B

[51]	H04M 1/725	[11]	1253246
			CN108307055 B

[13]	B

[25]	ZH

[21]	18112533.9	[22]	28.09.2018

[54]	ELECTRONIC DEVICE, DROP PROTECTION METHOD AND RELATED PRODUCTS

電子裝置、跌落的保護方法及相關產品

[73]	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.

OPPO 广东移动通信有限公司

中國

广东省东莞市

长安镇乌沙海滨路 18 号

[72]	ZHANG, Haiping 张海平

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	H04M 3/42 G06Q 10/10	[11]	1062211 EP1386266 B1
		[13]	B

[51]	H04M 3/487 G06Q 10/10	[11]	1062211 EP1386266 B1
		[13]	B

[51]	H04N 19/11 H04N 19/176	[11]	1212841 CN104796717 B
		[13]	B

[51]	H04N 19/13 H04N 19/70	[11]	1249687 CN107801041 B
		[13]	B

[51]	H04N 19/136 H04N 19/176	[11]	1212841 CN104796717 B
		[13]	B

[51]	H04N 19/147 H04N 19/176	[11]	1212841 CN104796717 B
		[13]	B

[51]	H04N 19/176 H04N 19/70 H04N 19/147 H04N 19/196 H04N 19/96 H04N 19/11	[11]	1212841 CN104796717 B

H04N 19/463

H04N 19/136

[13] B

[25] ZH

[21] 16100678.1 [22] 21.01.2016

[30] 01.07.2009 US, 61/222,177

[54] METHODS AND APPARATUS FOR VIDEO ENCODERS AND DECODERS

用於視頻編碼器和解碼器的方法和裝置

[73] Interdigital VC Holdings, Inc.

交互數字 VC 控股公司

200 Bellevue Parkway, Suite 300

Wilmington, DE 19809

UNITED STATES OF AMERICA

[72] ZHENG, Yunfei 鄭雲飛

XU, Qian 許茜

LU, Xiaoan 呂小安

YIN, Peng 尹鵬

SOLE, Joel J·索爾

ABBAS, Adeel A·阿巴斯

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] H04N 19/196 [11] 1212841
H04N 19/176 CN104796717 B

[13] B

[51] H04N 19/30 [11] 1204177
H04N 19/61 EP2801191 B1

[13] B

[51] H04N 19/36 [11] 1204177
H04N 19/61 EP2801191 B1

[13] B

[51] H04N 19/463 [11] 1212841
H04N 19/176 CN104796717 B

[13] B

[51]	H04N 19/59	[11]	1204177
	H04N 19/61		EP2801191 B1

[13]	B

[51]	H04N 19/597	[11]	1204177
	H04N 19/61		EP2801191 B1

[13]	B

[51]	H04N 19/61	[11]	1204177
	H04N 19/597		EP2801191 B1
	H04N 19/59		
	H04N 19/36		
	H04N 19/30		

[13]	B

[25]	EN

[21]	15104260.8	[22]	05.05.2015

[86]	18.12.2012 PCT/EP2012/076010

[87]	11.07.2013 WO2013/102560

[30]	06.01.2012 EP,12305020.5

[54]	METHOD OF AND DEVICE FOR ENCODING AN HDR VIDEO TOGETHER WITH AN LDR VIDEO, METHOD OF AND DEVICE FOR RECONSTRUCTING ONE OF AN HDR VIDEO AND AN LDR VIDEO CODED TOGETHER AND NON-TRANSITORY STORAGE MEDIUM

將高動態範圍視頻與低動態範圍視頻一起編碼的方法和設備、重建一起編碼的高和低動態範圍視頻之一的方法和設備及非臨時性存儲介質

[73]	Interdigital VC Holdings, Inc. 200 Bellevue Parkway, Suite 300, Wilmington, DE 19809 UNITED STATES OF AMERICA

[72]	TOUZE, David BORDES, Philippe OLIVIER, Yannick HIRON, Franck

[74]	LIU, SHEN & ASSOCIATES Room 3716, 37/F, Sun Hung Kai Centre 30 Harbour Road, Wanchai HONG KONG

[51]	H04N 19/61	[11]	1249687
	H04N 19/70		CN107801041 B

[13]	B

[51]	H04N 19/70	[11]	1212841
	H04N 19/176		CN104796717 B

[13] B

[51]	H04N 19/70	[11]	1249687
	H04N 19/61		CN107801041 B
	H04N 19/13		

[13] B

[25] ZH

[21] 18109130.2 [22] 13.07.2018

[30] 16.06.2011 US, 61/497 , 794
15.07.2011 US, 61/508 , 506

[54] DECODER, ENCODER, AND METHOD FOR ENCODING A VIDEO
解碼器、解碼和編碼視頻的方法

[73] GE Video Compression, LLC
8 Southwoods Boulevard
Albany New York 12211
UNITED STATES OF AMERICA

[72] BROSS, Benjamin
KIRCHHOFFER, Heiner
NGUYEN, Tung
PREISS, Matthias
STEGEMANN, Jan
WIEGAND, Thomas
GEORGE, Valeri
MARPE, Detlev
SIEKMANN, Mischa

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

[51]	H04N 19/96	[11]	1212841
	H04N 19/176		CN104796717 B

[13] B

[51]	H04N 21/258	[11]	1251389
	H04N 21/439		CN108347646 B

[13] B

[51] H04N 21/422 [11] 1251389
H04N 21/439 CN108347646 B
[13] B

[51] H04N 21/43 [11] 1212128
H04N 21/845 EP2891323 B1
[13] B

[51] H04N 21/43 [11] 1236710
H04N 21/438 EP3160148 B1
[13] B

[51] H04N 21/438 [11] 1236710
H04N 21/43 EP3160148 B1
H04N 21/8547
[13] B

[25] EN

[21] 17110245.3 [22] 12.10.2017

[30] 19.10.2015 EP,15306668

[54] METHOD FOR FAST CHANNEL CHANGE AND CORRESPONDING DEVICE
用於快速信道改變的方法以及相應設備

[73] Interdigital CE Patent Holdings
3 rue du Colonel Moll, 75017 Paris
FRANCE

[72] QUERE, Thierry
RIGAL, Renaud
DEBOMY, Nicolas

[74] Liu, Shen & Associates
Room 3716, 37th Floor
Sun Hung Kai Centre
30 Harbour Road
Wanchai, Hong Kong

[51] H04N 21/439 [11] 1251389
H04N 21/422 CN108347646 B
H04N 21/258
H04N 21/44
H04N 21/8405
H04N 21/488
G10L 15/22

[13] B

[25] ZH

[21] 18110594.9

[22] 17.08.2018

[54] MULTIMEDIA CONTENT PLAYING METHOD AND APPARATUS

多媒體內容播放方法和裝置

[73] Baidu Online Network Technology (Beijing) Co., Ltd.

百度在線網絡技術(北京)有限公司

中國

北京市海淀區上地十街10號

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[72] 羅俊楠

王飛

武薇

王加鋒

姜征浩

李靜

劉悅

張岩

[74] 英賽嘉華(香港)知識產權有限公司

香港

金鐘金鐘道89號

力寶中心2座5樓503室

[51] H04N 21/44
H04N 21/439[11] 1251389
CN108347646 B

[13] B

[51] H04N 21/488
H04N 21/439[11] 1251389
CN108347646 B

[13] B

[51] H04N 21/6543
H04N 21/845[11] 1212128
EP2891323 B1

[13] B

[51] H04N 21/8405
H04N 21/439[11] 1251389
CN108347646 B

[13] B

[51]	H04N 21/845 H04N 21/6543 H04N 21/43 H04L 29/06 H04L 29/08	[11]	1212128 EP2891323 B1
		[13]	B
[25]	EN		
[21]	15112614.4	[22]	23.12.2015
[86]	28.08.2013 PCT/EP2013/067749		
[87]	06.03.2014 WO2014/033140		
[30]	30.08.2012 EP,12306035.2		
[54]	RENDERING TIME CONTROL 呈現時間控制		
[73]	Interdigital CE Patent Holdings 3 rue du Colonel Moll 75017 Paris FRANCE		
[72]	LEGALLAIS, Yvon HOWSON, Christopher LAURENT, Anthony		
[74]	LIU, SHEN & ASSOCIATES Room 3716, 37/F, Sun Hung Kai Centre 30 Harbour Road, Wanchai HONG KONG		

[51]	H04N 21/8547 H04N 21/438	[11]	1236710 EP3160148 B1
		[13]	B

[51]	H04Q 1/00 H04Q 9/00	[11]	1197334 CN103748901 B
		[13]	B

[51]	H04Q 3/00 H04Q 9/00	[11]	1197334 CN103748901 B
		[13]	B

[51] H04Q 9/00 [11] 1197334
H04Q 1/00 CN103748901 B
H04Q 3/00
[13] B

[25] ZH

[21] 14110535.5 [22] 22.10.2014

[86] 30.04.2012 PCT/US2012/035744
[87] 22.11.2012 WO2012/158329

[30] 28.04.2011 US,13/096,478

[54] AUTONOMOUS WIRELESS ANTENNA SENSOR SYSTEM
自主無線天線傳感器系統

[73] 3Z Telecom, Inc.
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[72] DALMAZZO, Enzo

[74] Liu, Shen & Associates
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[51] H04R 25/00 [11] 1229590
CN105981409 B
[13] B

[25] ZH

[21] 17103206.5 [22] 28.03.2017

[86] 10.02.2015 PCT/US2015/015271
[87] 13.08.2015 WO2015/120475

[30] 10.02.2014 US,61/937,873

[54] CONVERSATION ASSISTANCE SYSTEM
會話輔助系統

[73] BOSE CORPORATION
伯斯有限公司
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Jahn Dmitri EICHFELD J. D. 艾希費爾德
William M. RABINOWITZ W. M. 拉比諾維茨
William BERARDI W. 貝拉迪
Michael SHAY M. 謝伊

[74] KING & WOOD MALLESONS IP LIMITED
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18 Harcourt Road, Admiralty
HONG KONG

[51]	H04S 3/00	[11]	1109488
	G10L 19/008		EP1869667 B1
		[13]	B

[51]	H04S 3/02	[11]	1226889
			CN105981411 B
		[13]	B

[25] ZH

[21]	17100201.6	[22]	06.01.2017

[86] 26.11.2014 PCT/US2014/067763

[87] 04.06.2015 WO2015/081293

[30] 27.11.2013 US, 61/909,841

30.07.2014 US, 14/447,516

[54] MULTIPLET-BASED MATRIX MIXING FOR HIGH-CHANNEL COUNT
MULTICHANNEL AUDIO

用於高聲道計數的多聲道音頻的基於多元組的矩陣混合

[73] DTS (BVI) LIMITED

DTS (英屬維爾京群島) 有限公司

BEAUFORT HOUSE, P.O. BOX 438, ROAD TOWN

TORTOLA

VIRGIN ISLANDS (BRITISH)

[72] THOMPSON, JEFFREY J. 湯普森

FEJZO, ZORAN Z. 菲左

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

No. 1 Harbour Road, Wanchai

HONG KONG

[51]	H04W 12/10	[11]	1224847
	H04L 29/06		EP3086532 B1
		[13]	B

[51]	H04W 24/00	[11]	1225217
	H04W 88/02		CN105794251 B
		[13]	B

[25] ZH

[21] 16113413.4 [22] 24.11.2016
[86] 20.12.2013 PCT/US2013/076785
[87] 25.06.2015 WO2015/094316
[54] MEASURING LINK PERFORMANCE USING MULTIPLE RADIO ACCESS
NETWORKS
利用多個無線接入網絡，測量鏈路性能
[73] INTEL CORPORATION
英特尔公司
2200 Mission College Boulevard
Santa Clara, CA
UNITED STATES OF AMERICA
[72] ZHU, Jing 朱京
[74] Oriental Intellectual Property Services Co.
Flat B, 38F, South Tower 3, Phase 2
Residence Bel-Air, Island South
HONG KONG

[51] H04W 4/00 [11] 1062211
G06Q 10/10 EP1386266 B1
[13] B

[51] H04W 4/021 [11] 1224486
H04W 4/90 CN105723757 B
H04W 8/06
H04W 60/00
H04W 68/00
H04W 76/50
[13] B

[25] ZH
[21] 16112595.6 [22] 02.11.2016
[86] 17.12.2013 PCT/US2013/075793
[87] 25.06.2015 WO2015/094186
[54] MOBILE-TERMINATED EMERGENCY CALL
移動台被叫緊急呼叫
[73] INTEL CORPORATION
英特尔公司
2200 Mission College Boulevard
Santa Clara, CA
UNITED STATES OF AMERICA
[72] MITTY, Harish H. 米蒂
SENGUPTA, Saikat S. 森古普塔
RUDRAKSHI, Somashekhar S. 魯德拉卡西
[74] Oriental Intellectual Property Services Co.
Flat B, 38F, South Tower 3, Phase 2

Residence Bel-Air, Island South
HONG KONG

[51]	H04W 4/18	[11]	1062211
	G06Q 10/10		EP1386266 B1
		[13]	B

[51]	H04W 4/90	[11]	1224486
	H04W 4/021		CN105723757 B
		[13]	B

[51]	H04W 40/00	[11]	1062211
	G06Q 10/10		EP1386266 B1
		[13]	B

[51]	H04W 48/12	[11]	1224123
			CN105940719 B
		[13]	B

[25] ZH

[21] 16112067.5 [22] 19.10.2016

[86] 16.01.2015 PCT/SE2015/050040

[87] 06.08.2015 WO2015/115966

[30] 31.01.2014 US,61/934,076

[54] INTERWORKING BETWEEN NETWORKS OPERATING ACCORDING TO
DIFFERENT RADIO ACCESS TECHNOLOGIES
根據不同無線接入技術來操作的網路之間的互通

[73] Telefonaktiebolaget LM Ericsson (Publ)
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[51] H04W 52/02 [11] 1169548
H04W 84/04 EP2441297 B1
H04W 88/08
[13] B

[25] EN

[21] 12110246.7 [22] 17.10.2012

[86] 08.06.2010 PCT/EP2010/058013
[87] 16.12.2010 WO2010/142681

[30] 11.06.2009 EP,09447023.4
24.07.2009 EP,09447032.5

[54] A POWER SAVING METHOD AT AN ACCESS POINT
一種在接入點的節電方法

[73] Interdigital CE Patent Holdings
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75017 Paris
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[51] H04W 52/24 [11] 1205615
H04W 72/08 CN104272837 B
[13] B

[51] H04W 52/24 [11] 1208583
H04W 52/40 CN104486830 B
[13] B

[25] ZH

[21] 15108897.0 [22] 11.09.2015

[30] 10.08.2007 US,60/955,301
24.08.2007 US,60/957,967
06.08.2008 US,12/187,310

[54] AUTONOMOUS ADAPTATION OF TRANSMIT POWER
發射功率的自主自適應

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-
[51]	H04W 52/40	[11]	1208583
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		[13]	B
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[51]	H04W 60/00	[11]	1224486
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		[13]	B
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[51]	H04W 68/00	[11]	1224486
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		[13]	B
-

[51]	H04W 72/00	[11]	1249679
	H04L 12/18		EP3300297 B1
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-

[51]	H04W 72/08	[11]	1205615
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		[13]	B

[25] ZH

[21] 15106088.3 [22] 26.06.2015

[86] 30.04.2013 PCT/US2013/038924

[87] 07.11.2013 WO2013/166054

[30] 01.05.2012 US, 61/641,211

29.04.2013 US, 13/873,112

[54] INTERFERENCE MITIGATION BASED ON ADAPTIVE TIME DIVISION
DUPLEXING (TDD) CONFIGURATIONS
基於自適應時分雙工(TDD) 配置的干擾減輕

- [73] QUALCOMM Incorporated
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[51]	H04W 76/50	[11]	1224486
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[51]	H04W 8/06	[11]	1224486
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		[13]	B

[51]	H04W 8/18	[11]	1062211
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		[13]	B

[51]	H04W 84/04	[11]	1169548
	H04W 52/02		EP2441297 B1
		[13]	B

[51]	H04W 88/02	[11]	1225217
	H04W 24/00		CN105794251 B
		[13]	B

[51]	H04W 88/08	[11]	1169548
	H04W 52/02		EP2441297 B1
		[13]	B

[51]	H05K 1/09	[11]	1133326
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		[13]	B

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	H01L 51/00		EP2082436 B1
		[13]	B

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	H01L 51/00		EP2082436 B1
		[13]	B

[51]	H05K 9/00	[11]	1133326
	H01L 51/00		EP2082436 B1
		[13]	B

2. 按發表編號排列**Arranged by Publication Number****1062211 - 1258661**

[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
1062211	EP1386266	G06Q 10/10, H04L 29/08, H04L 12/58, H04L 29/06, H04M 3/487, H04M 3/42, H04W 4/18, H04W 40/00, H04W 8/18, H04W 4/00
1086176	EP1600091	A47L 9/02
1109488	EP1869667	G10L 19/008, H04S 3/00
1133326	EP2082436	H01L 51/00, H01L 31/0224, H01L 31/18, H05K 1/09, H05K 9/00, H01L 33/38, H01L 33/40, G02F 1/1343, H01B 1/02, G06F 3/041, H01L 51/52, H01L 51/10, H05K 3/24, B82Y 10/00, H01L 29/06, H01L 29/41, H05K 3/06
1141845	EP2205803	E03D 13/00, A47K 1/14, E03C 1/262
1164831	EP2389352	C07C 229/00, A61K 31/69, A61K 31/155, A61K 49/00, A61P 35/00, C07F 5/02
1168786	EP2473170	A61K 31/5383, A61K 33/06, A61K 9/12, A61P 11/00
1169548	EP2441297	H04W 52/02, H04W 84/04, H04W 88/08
1178061	EP2515887	A61K 9/70, A61K 31/381
1182519	EP2559029	G10L 19/22
1185426	EP2590095	G06F 17/50, E06B 9/32, E06B 9/56, E06B 9/68, G05D 23/20, G05D 25/02
1185530	EP2638878	A61F 2/14, G02B 1/04, G02C 7/04
1186429	EP2632585	B01J 19/12, C02F 1/48

1186430	EP2610007	C12Q 1/6816, C12Q 1/6848, C12Q 1/70, B01L 3/00
1186499	EP2626434	C12Q 1/6816, C12Q 1/6848, B01L 3/00, C12Q 1/70
1187833	EP2621481	A61K 31/47, A61K 31/517, A61P 35/00, A61P 35/04
1189790	EP2642928	A61B 10/02, A61B 10/00
1190357	EP2647432	C12Q 1/6816, C12Q 1/6848, C12Q 1/70, B01L 3/00
1190946	EP2719392	C07K 14/195, A61P 5/02, C12N 9/52, A61K 38/48, C07K 1/00
1192315	EP2689251	G01N 33/68
1192724	EP2675449	A61K 31/4174, A61K 9/00, A61P 17/00
1194414	EP2736974	C08L 69/00
1195481	EP2701645	A61F 9/007, A61N 5/06, A61F 9/009, A61F 9/008
1196280	CN103796666	A61K 38/08, A61K 31/35, C07K 7/06, A61K 47/64, A61P 5/00
1196437	EP2713172	G01R 19/25
1196481	EP2727286	H04L 12/24, H04L 12/26, G06F 9/445, H04L 29/12, H04L 29/08, H04L 29/06, H04L 29/14, H04L 12/28
1196552	EP2714002	A61K 8/73, A61K 8/67, A61Q 19/08, C08B 37/08, A61L 27/20, A61K 8/04
1197334	CN103748901	H04Q 9/00, H04Q 1/00, H04Q 3/00
1202286	EP2841384	C01G 23/07, C09C 1/36
1204177	EP2801191	H04N 19/61, H04N 19/597, H04N 19/59, H04N 19/36, H04N 19/30
1205615	CN104272837	H04W 72/08, H04W 52/24
1205665	CN104337409	A47J 37/07
1208168	CN104540522	A61K 39/395, A61K 39/00
1208542	CN104424397	G16B 50/00, G16H 50/00, G06F 3/0481, G06F 8/30
1208583	CN104486830	H04W 52/24, H04W 52/40
1210430	EP2879710	A61K 39/395, A61P 37/02, G01N 33/50, G01N 33/68
1211212	CN104936597	A61K 31/495, A61P 25/24, A61P 25/28
1211605	EP2888281	C07K 16/28, A61K 39/395, C12Q 1/68

1211824	EP2931111	A61M 25/01, A61B 18/14, A61B 18/00, A61B 90/00
1212128	EP2891323	H04N 21/845, H04N 21/6543, H04N 21/43, H04L 29/06, H04L 29/08
1212479	EP2951736	G06F 16/00
1212841	CN104796717	H04N 19/176, H04N 19/70, H04N 19/147, H04N 19/196, H04N 19/96, H04N 19/11, H04N 19/463, H04N 19/136
1213050	EP2904395	G01N 33/564, G01N 33/569
1213202	CN105188708	A61K 31/57, A61K 9/08, A61P 27/02, A61P 27/00
1215443	EP2921503	C07K 16/28, C07K 19/00, C12N 15/13, C12N 15/63, C12N 1/15, C12N 1/12, C12N 5/10, G01N 33/53, C07K 1/22, A61K 39/395, A61P 35/00, A61P 29/00, A61P 37/02
1215953	EP2949668	C07K 16/24, C07K 16/18
1216072	CN104983469	A61B 90/00, A61B 17/00
1222668	CN105658744	C09D 11/38
1223748	EP3002881	H04B 1/16
1224081	CN105745753	H01L 27/146
1224123	CN105940719	H04W 48/12
1224486	CN105723757	H04W 4/021, H04W 4/90, H04W 8/06, H04W 60/00, H04W 68/00, H04W 76/50
1224530	CN105722441	A47J 31/56
1224589	CN105726548	A61K 31/573, A61K 9/72, A61M 15/00, A61P 11/06, A61P 11/00, A61K 31/167
1224710	CN105980618	D04H 1/42, D04H 1/4266, D04H 1/4309, D04H 3/011, C11D 17/04, B41M 1/30, D06P 5/00
1224747	EP3023789	G01N 33/543, G01N 33/574
1224751	EP3029489	G01S 19/05
1224847	EP3086532	H04L 29/06, H04L 29/08, H04L 29/14, H04L 29/12, H04W 12/10, H04L 12/58
1225217	CN105794251	H04W 24/00, H04W 88/02
1225358	EP3044070	B62B 7/08
1225442	CN105628570	G01N 15/06
1225751	CN106103600	C09B 69/10, G02F 1/167

1226026	CN105980116	B26F 1/40, B26F 1/44, B26D 7/18, B26D 7/01, G06K 19/077, B26D 3/08, B26F 1/38
1226124	CN106152312	F24F 1/06, F24F 11/89
1226286	CN105816242	A61B 34/30, A61B 90/00
1226288	CN105832418	A61B 34/30, B25J 9/06, B25J 19/04
1226347	CN105848718	C07J 41/00, A61K 31/575, A61P 3/06, A61P 1/16, A61P 9/10, A61P 3/10, A61P 3/04, A61P 25/28
1226496	CN105659168	G04B 17/26
1226823	CN106104395	G04C 3/14
1226889	CN105981411	H04S 3/02
1228868	CN106061856	B65D 43/02, B65D 43/08, B65D 43/20
1229590	CN105981409	H04R 25/00
1230495	EP3089749	A61K 31/47, A61K 31/282, A61K 38/16, C07K 14/705, A61P 35/00
1230702	CN106288343	F24H 1/14, F24H 9/18, F24H 9/00
1231739	EP3102212	A61K 31/506, A61P 3/06, A61P 9/00
1231826	EP3126191	B60P 3/34, E06B 7/16, B60J 10/00
1232499	CN106573538	B60K 28/16, B60T 8/17, B60T 8/176, B60T 8/88, B60T 13/66, B60T 17/22, B60W 40/10
1232760	EP3113715	A61C 8/00, A61C 9/00
1233235	CN106458354	B65D 5/02, B65D 5/10
1233241	CN106879255	B67B 3/26
1233282	EP3116911	C07K 16/30
1233294	CN106318876	C12N 1/14, C12P 19/14, C12R 1/645
1233871	EP3136898	A41G 5/00
1234172	CN106462236	G06F 3/01, G06K 9/00
1234342	EP3151814	A61K 9/12, A61K 8/04, A61K 31/19, A61Q 19/00, A61B 18/02, A61M 35/00, B65D 83/28
1235750	EP3186088	B41J 2/175
1236076	EP3212038	B66C 13/06, A63J 1/02, A63J 25/00, A63J 5/00, A63G 31/02, A63G 31/16

1236130	EP3216448	A61K 31/422, A61K 9/56, A61K 9/68, A61P 33/00
1236710	EP3160148	H04N 21/438, H04N 21/43, H04N 21/8547
1236935	CN107250137	C07D 513/14, C07D 487/04, C07D 495/04, C07D 405/04, A61K 31/542, A61K 31/4162, A61K 31/407, A61K 31/4035, A61P 5/50, A61P 3/10
1237026	CN107250712	G01B 7/00, G01B 5/02, G01B 5/30, F16L 27/00
1237306	CN106660203	B25J 9/06, B25J 9/08, B25J 9/12
1237378	CN106906359	C22B 3/06, C22B 26/12, C22B 3/02
1238503	EP3248486	A24F 47/00
1239753	EP3247806	G16B 20/10, G16B 20/20, C12Q 1/6883
1240166	CN107008513	B01L 3/00, G01N 21/64
1240407	CN107112657	H01R 11/01, H01B 1/00, H01B 1/22, H01B 5/16, H01R 43/00
1243425	EP3237442	C07K 14/705, C07K 16/28, C07K 16/30, C12N 5/0783
1243494	CN107111123	G02B 21/24, G02B 21/26, G02B 21/28, G02B 21/30
1243623	CN107530222	A61H 7/00, A61H 15/00
1244649	CN106999251	A61B 34/30, A61B 17/00
1244746	CN107771098	A63H 17/02, A63H 3/04
1244870	EP3221677	G01K 7/02, H01B 7/18, H01B 7/36
1245044	EP3281572	A47J 43/046, A47J 43/08
1245739	CN107614385	B65B 63/02, A47K 10/16
1247330	CN107491331	G06F 8/65
1249565	CN108166854	E05B 47/00, E05B 65/52, E05B 65/46, H01M 2/20, H02K 7/116
1249679	EP3300297	H04L 12/18, H04L 12/801, H04W 72/00
1249687	CN107801041	H04N 19/70, H04N 19/61, H04N 19/13
1250340	EP3285737	A61K 8/92, A61K 8/39, A61K 8/37, A61K 8/02, A61Q 19/10
1250890	EP3313214	A24F 47/00
1251353	CN107924934	H01L 27/30, H01L 51/44
1251389	CN108347646	H04N 21/439, H04N 21/422, H04N 21/258, H04N 21/44,

		H04N 21/8405, H04N 21/488, G10L 15/22
1251909	EP3283808	F16L 59/18, F16L 21/00, F16L 27/113
1251980	EP3297611	A61K 9/20, A61K 31/4015, A61K 9/00
1253066	GB2560261	F16D 41/069, B25B 13/46, F16D 41/18
1253246	CN108307055	H04M 1/725
1253894	EP3311174	G01N 33/68, C12Q 1/6883
1255590	EP3330293	C07K 16/28, C07K 16/46, C07K 16/30, A61K 39/395, A61P 35/00, A61K 39/00
1257706	EP3341423	C08F 12/26, C07F 7/10, C08F 212/14, C08F 236/10, C08L 9/06
1257894	CN108367806	B64C 39/02
1258496	EP3422936	A61B 5/05, A61B 5/15, A61B 5/145, A61B 5/1477, A61B 5/151, A61B 5/157, A61B 5/00
1258661	CN108455454	B66C 13/18, B66C 15/00, B66C 19/00

3. 按申請編號排列**Arranged by Application Number****1062211 - 1258661**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
04103537.0	1062211
06106255.1	1086176
08103498.3	1109488
10100628.8	1133326
10108199.0	1141845
12105233.2	1164831
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13112558.4	1185426
13113012.2	1185530
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13114215.5	1186430
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14109765.8	1196280
14109780.9	1196481
14109877.3	1196437
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17104194.7	1230495
17104203.6	1230702
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17107080.7	1233282
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18102790.8	1243494
18103003.9	1243623
18104079.6	1244870
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18111302.0	1251980
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18114719.1	1255590
19100074.8	1257706
19100255.9	1257894
19100838.5	1258496
19101025.6	1258661

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

1062211 - 1258661

[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
3Z Telecom, Inc. 3Z 電信公司	H04Q 9/00, H04Q 1/00, H04Q 3/00	1197334	CN103748901
AB INITIO TECHNOLOGY LLC	G06F 16/00	1212479	EP2951736
AFC BUSINESS VENTURES, LLC AFC 商业风险有限责任公司	A47J 37/07	1205665	CN104337409
AGENEBIO, INC.	A61K 9/20, A61K 31/4015, A61K 9/00	1251980	EP3297611
AKONNI BIOSYSTEMS, INC 阿科尼生物系統公 司	G02B 21/24, G02B 21/26, G02B 21/28, G02B 21/30	1243494	CN107111123
ALLERGAN Industrie, SAS	A61K 8/73, A61K 8/67, A61Q 19/08, C08B 37/08, A61L 27/20, A61K 8/04	1196552	EP2714002
Ablynx N.V.	C07K 16/24, C07K 16/18	1215953	EP2949668
Aclaris Therapeutics, Inc.	A61K 31/4174, A61K 9/00, A61P 17/00	1192724	EP2675449
Aisapack Holding S.A. 艾薩帕克控股公 司	B67B 3/26	1233241	CN106879255
Alcon Inc.	A61F 2/14, G02B 1/04, G02C 7/04	1185530	EP2638878
Alere Technologies GmbH	C12Q 1/6816, C12Q 1/6848, C12Q 1/70, B01L 3/00	1186430	EP2610007
Alere Technologies GmbH	C12Q 1/6816, C12Q 1/6848, B01L 3/00, C12Q 1/70	1186499	EP2626434

Alere Technologies GmbH	C12Q 1/6816, C12Q 1/6848, C12Q 1/70, B01L 3/00	1190357	EP2647432
Amgen Research (Munich) GmbH	C07K 16/28, C07K 16/46, C07K 16/30, A61K 39/395, A61P 35/00, A61K 39/00	1255590	EP3330293
AstraZeneca UK Limited THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	C07C 229/00, A61K 31/69, A61K 31/155, A61K 49/00, A61P 35/00, C07F 5/02	1164831	EP2389352
BABYZEN	B62B 7/08	1225358	EP3044070
BAE SYSTEMS IMAGING SOLUTIONS, INC. BAE 系統成像解 決方案有限公司	H01L 27/146	1224081	CN105745753
BARRY-WEHMILLER BIELOMATIK GMBH BW 碧罗马蒂克有限公司	B26F 1/40, B26F 1/44, B26D 7/18, B26D 7/01, G06K 19/077, B26D 3/08, B26F 1/38	1226026	CN105980116
BIO-MEDICAL ENGINEERING (HK) LIMITED 香港生物醫學 工程有限公司	A61B 90/00, A61B 17/00	1216072	CN104983469
BIO-MEDICAL ENGINEERING (HK) LIMITED 香港生物醫學 工程有限公司	A61B 34/30, A61B 90/00	1226286	CN105816242
BIO-MEDICAL ENGINEERING (HK) LIMITED 香港生物醫學 工程有限公司	A61B 34/30, B25J 9/06, B25J 19/04	1226288	CN105832418
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM 得克薩 斯州大學系統董事會	A61K 39/395, A61K 39/00	1208168	CN104540522
BOSE CORPORATION 伯斯有限公司	H04R 25/00	1229590	CN105981409
Baidu Online Network Technology (Beijing) Co., Ltd. 百度在線網絡技 術(北京)有限公司	H04N 21/439, H04N 21/422, H04N 21/258, H04N 21/44, H04N 21/8405, H04N 21/488, G10L 15/22	1251389	CN108347646
Bio-Medical Engineering (HK) Limited 香港生物醫學 工程有限公司	A61B 34/30, A61B 17/00	1244649	CN106999251
BlackBerry Limited	G06Q 10/10, H04L 29/08, H04L 12/58,	1062211	EP1386266

	H04L 29/06, H04M 3/487, H04M 3/42, H04W 4/18, H04W 40/00, H04W 8/18, H04W 4/00		
BlackBerry Limited	H04L 29/06, H04L 29/08, H04L 29/14, H04L 29/12, H04W 12/10, H04L 12/58	1224847	EP3086532
Boehringer Ingelheim Animal Health USA Inc.	A61K 31/422, A61K 9/56, A61K 9/68, A61P 33/00	1236130	EP3216448
CAM Holding Corporation	H01L 51/00, H01L 31/0224, H01L 31/18, H05K 1/09, H05K 9/00, H01L 33/38, H01L 33/40, G02F 1/1343, H01B 1/02, G06F 3/041, H01L 51/52, H01L 51/10, H05K 3/24, B82Y 10/00, H01L 29/06, H01L 29/41, H05K 3/06	1133326	EP2082436
CARIMALI S.p.A. 卡 里馬里股份公司	A47J 31/56	1224530	CN105722441
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正 大天晴藥業集團股份有 限公司 CENTAURUS BIOPHARMA CO., LTD. 北京賽林泰醫藥 技術有限公司 Lianyungang Runzhong Pharmaceutical Co., Ltd. 連云港潤 衆制藥有限公司	C07D 513/14, C07D 487/04, C07D 495/04, C07D 405/04, A61K 31/542, A61K 31/4162, A61K 31/407, A61K 31/4035, A61P 5/50, A61P 3/10	1236935	CN107250137
CHIESI FARMACEUTICI S.P.A. 奇斯藥製品公 司	A61K 31/573, A61K 9/72, A61M 15/00, A61P 11/06, A61P 11/00, A61K 31/167	1224589	CN105726548
CHOIROCK CONTENTS FACTORY CO., LTD. 初淘樂玩具夢工廠有限 公司	A63H 17/02, A63H 3/04	1244746	CN107771098
CITIZEN WATCH CO., LTD. 西鐵城時計株式 會社	G04C 3/14	1226823	CN106104395
Carnegie Mellon University 卡內基梅 隆大學	B25J 9/06, B25J 9/08, B25J 9/12	1237306	CN106660203

Centre Hospitalier Universitaire de Rouen Universite de Rouen Normandie Institut National de la Santé et de la Recherche Médicale (INSERM)	G01N 33/68, C12Q 1/6883	1253894	EP3311174
Conair Corporation	A47J 43/046, A47J 43/08	1245044	EP3281572
Cosmetic Warriors Limited	A61K 8/92, A61K 8/39, A61K 8/37, A61K 8/02, A61Q 19/10	1250340	EP3285737
DEXERIALS CORPORATION	H01R 11/01, H01B 1/00, H01B 1/22, H01B 5/16, H01R 43/00	1240407	CN107112657
DEZIMA PHARMA B.V.	A61K 31/506, A61P 3/06, A61P 9/00	1231739	EP3102212
DTS (BVI) LIMITED DTS(英屬維爾京群島) 有限公司	H04S 3/02	1226889	CN105981411
Dana-Farber Cancer Institute, Inc. Children's Hospital Boston	A61K 39/395, A61P 37/02, G01N 33/50, G01N 33/68	1210430	EP2879710
E INK CORPORATION 伊英克公司	C09B 69/10, G02F 1/167	1225751	CN106103600
ESSITY HYGIENE AND HEALTH AKTIEBOLAG 易希提卫生与保健公司	B65B 63/02, A47K 10/16	1245739	CN107614385
EXELIXIS, INC.	A61K 31/47, A61K 31/517, A61P 35/00, A61P 35/04	1187833	EP2621481
F. Hoffmann-La Roche AG 霍夫曼-拉 羅奇有限公司	G16B 50/00, G16H 50/00, G06F 3/0481, G06F 8/30	1208542	CN104424397
FUJITSU GENERAL LIMITED 富士通將軍股 份有限公司	F24F 1/06, F24F 11/89	1226124	CN106152312
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/22	1182519	EP2559029
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V. Dolby	G10L 19/008, H04S 3/00	1109488	EP1869667

International AB
Koninklijke
Philips N.V.

GALMED RESEARCH & DEVELOPMENT LTD. 蓋爾梅德研究與發展有限公司	C07J 41/00, A61K 31/575, A61P 3/06, A61P 1/16, A61P 9/10, A61P 3/10, A61P 3/04, A61P 25/28	1226347	CN105848718
GE Video Compression, LLC	H04N 19/70, H04N 19/61, H04N 19/13	1249687	CN107801041
GLIA, LLC 格利亞有限責任公司	A61K 31/57, A61K 9/08, A61P 27/02, A61P 27/00	1213202	CN105188708
GLUCOMODICUM OY	A61B 5/05, A61B 5/15, A61B 5/145, A61B 5/1477, A61B 5/151, A61B 5/157, A61B 5/00	1258496	EP3422936
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	H04B 1/16	1223748	EP3002881
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	H04M 1/725	1253246	CN108307055
HAFEZI, FARHAD 法尔哈德. 哈菲泽	A61F 9/007, A61N 5/06, A61F 9/009, A61F 9/008	1195481	EP2701645
Helen of Troy Limited 特洛伊海倫有限公司	B65D 43/02, B65D 43/08, B65D 43/20	1228868	CN106061856
Hewlett-Packard Development Company, L.P.	B41J 2/175	1235750	EP3186088
Hologic, Inc.	A61B 10/02, A61B 10/00	1189790	EP2642928
Horizon Orphan LLC	A61K 31/5383, A61K 33/06, A61K 9/12, A61P 11/00	1168786	EP2473170
Hydrophath Technology Limited	B01J 19/12, C02F 1/48	1186429	EP2632585
I.G.B. S.R.L. I.G.B.有限公司	B65D 5/02, B65D 5/10	1233235	CN106458354
ICSIP Pty Ltd	C22B 3/06, C22B 26/12, C22B 3/02	1237378	CN106906359
IDEAL STANDARD INTERNATIONAL NV	E03D 13/00, A47K 1/14, E03C 1/262	1141845	EP2205803
INTEL CORPORATION 英特尔公司	H04W 4/021, H04W 4/90, H04W 8/06, H04W 60/00, H04W 68/00, H04W 76/50	1224486	CN105723757

INTEL CORPORATION 英特尔公司	H04W 24/00, H04W 88/02	1225217	CN105794251
IPETRONIK GmbH & Co. KG	G01K 7/02, H01B 7/18, H01B 7/36	1244870	EP3221677
IPSEN BIOINNOVATION LIMITED	C07K 14/195, A61P 5/02, C12N 9/52, A61K 38/48, C07K 1/00	1190946	EP2719392
Imabiotech	G01N 33/68	1192315	EP2689251
Immutep S.A.S.	A61K 31/47, A61K 31/282, A61K 38/16, C07K 14/705, A61P 35/00	1230495	EP3089749
Imricor Medical Systems, Inc.	A61M 25/01, A61B 18/14, A61B 18/00, A61B 90/00	1211824	EP2931111
Interdigital CE Patent Holdings	H04W 52/02, H04W 84/04, H04W 88/08	1169548	EP2441297
Interdigital CE Patent Holdings	H04L 12/24, H04L 12/26, G06F 9/445, H04L 29/12, H04L 29/08, H04L 29/06, H04L 29/14, H04L 12/28	1196481	EP2727286
Interdigital CE Patent Holdings	H04N 21/845, H04N 21/6543, H04N 21/43, H04L 29/06, H04L 29/08	1212128	EP2891323
Interdigital CE Patent Holdings	H04N 21/438, H04N 21/43, H04N 21/8547	1236710	EP3160148
Interdigital VC Holdings, Inc.	H04N 19/61, H04N 19/597, H04N 19/59, H04N 19/36, H04N 19/30	1204177	EP2801191
Interdigital VC Holdings, Inc. 交 互數字 VC 控股公司	H04N 19/176, H04N 19/70, H04N 19/147, H04N 19/196, H04N 19/96, H04N 19/11, H04N 19/463, H04N 19/136	1212841	CN104796717
LANDA CORPORATION LTD 兰达公司	C09D 11/38	1222668	CN105658744
LIFETIME INDUSTRIES, INC.	B60P 3/34, E06B 7/16, B60J 10/00	1231826	EP3126191
LOGON OMF Bioactive Systems GmbH	A61C 8/00, A61C 9/00	1232760	EP3113715
MEDICAL BRANDS RESEARCH B.V.	A61K 9/12, A61K 8/04, A61K 31/19, A61Q 19/00, A61B 18/02, A61M 35/00, B65D 83/28	1234342	EP3151814
Mederis Diabetes, LLC	A61K 38/08, A61K 31/35, C07K 7/06, A61K 47/64, A61P 5/00	1196280	CN103796666

Microsoft Technology Licensing, LLC 微 軟技術許可有限責任公 司	G06F 3/01, G06K 9/00	1234172	CN106462236
NEW ERMES EUROPE S.R.L.	A47L 9/02	1086176	EP1600091
Nicoventures Holdings Limited	A24F 47/00	1250890	EP3313214
Nokia Technologies Oy	G01S 19/05	1224751	EP3029489
Northeastern University 東北大學	G01N 15/06	1225442	CN105628570
OCEANEERING INTERNATIONAL, INC.	B66C 13/06, A63J 1/02, A63J 25/00, A63J 5/00, A63G 31/02, A63G 31/16	1236076	EP3212038
ONECONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深 圳壹賬通智能科技有限 公司	G06F 8/65	1247330	CN107491331
Philip Morris Products S.A.	A24F 47/00	1238503	EP3248486
Prothena Biosciences Limited	C07K 16/30	1233282	EP3116911
QUALCOMM Incorporated 高通股 份有限公司	H04W 72/08, H04W 52/24	1205615	CN104272837
QUALCOMM Incorporated 高通股 份有限公司	H04W 52/24, H04W 52/40	1208583	CN104486830
QUALCOMM Incorporated 高通股 份有限公司	B64C 39/02	1257894	CN108367806
Regeneron Pharmaceuticals, Inc. Sanofi Biotechnology	C07K 16/28, A61K 39/395, C12Q 1/68	1211605	EP2888281
Rheinisch- Westfälisch- Technische Hochschule Aachen	G01R 19/25	1196437	EP2713172
SAUDI ARAMCO TECHNOLOGIES COMPANY	C08L 69/00	1194414	EP2736974

SNAP-ON INCORPORATED 施耐實 公司	F16D 41/069, B25B 13/46, F16D 41/18	1253066	GB2560261
SOMFY ACTIVITES SA	G06F 17/50, E06B 9/32, E06B 9/56, E06B 9/68, G05D 23/20, G05D 25/02	1185426	EP2590095
SUMITOMO HEAVY INDUSTRIES MATERIAL HANDLING SYSTEMS CO., LTD. 住友重機械搬運系統工 程株式會社	B66C 13/18, B66C 15/00, B66C 19/00	1258661	CN108455454
Senorics GmbH 赛诺 瑞克有限公司	H01L 27/30, H01L 51/44	1251353	CN107924934
Shanghai Saiyuan Bio-Technology Co., Ltd.	C07K 16/28, C07K 19/00, C12N 15/13, C12N 15/63, C12N 1/15, C12N 1/12, C12N 5/10, G01N 33/53, C07K 1/22, A61K 39/395, A61P 35/00, A61P 29/00, A61P 37/02	1215443	EP2921503
Siemens Mobility GmbH 西門子交通有限 公司	B60K 28/16, B60T 8/17, B60T 8/176, B60T 8/88, B60T 13/66, B60T 17/22, B60W 40/10	1232499	CN106573538
Société des Produits Nestlé S.A.	G01N 33/564, G01N 33/569	1213050	EP2904395
Société des Produits Nestlé S.A.	G01N 33/543, G01N 33/574	1224747	EP3023789
Suntory Holdings Limited Suntory Beverage & Food Asia Pte. Ltd.	A61K 31/495, A61P 25/24, A61P 25/28	1211212	CN104936597
Synthos S.A. FUNDACJA UNIWERSYTETU IM. ADAMA MICKIEWICZA W POZNANIU	C08F 12/26, C07F 7/10, C08F 212/14, C08F 236/10, C08L 9/06	1257706	EP3341423
TAYLOR KERR (COUPLINGS) LIMITED	F16L 59/18, F16L 21/00, F16L 27/113	1251909	EP3283808
THE CHINESE UNIVERSITY OF HONG KONG	G16B 20/10, G16B 20/20, C12Q 1/6883	1239753	EP3247806
THE PROCTER & GAMBLE COMPANY 寶 潔公司	D04H 1/42, D04H 1/4266, D04H 1/4309, D04H 3/011, C11D	1224710	CN105980618

	17/04, B41M 1/30, D06P 5/00		
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 17/26	1226496	CN105659168
THE VICTAULIC COMPANY OF JAPAN LIMITED 日本维克托利 克株式会社 NIHON SUIDO CONSULTANTS CO., LTD. 日本航道咨询有 限公司	G01B 7/00, G01B 5/02, G01B 5/30, F16L 27/00	1237026	CN107250712
TOKUDEN CO., LTD. 特電株式會社	F24H 1/14, F24H 9/18, F24H 9/00	1230702	CN106288343
TRONOX LLC 东纳斯公 司	C01G 23/07, C09C 1/36	1202286	EP2841384
Telefonaktiebolage t LM Ericsson (Publ) 瑞典愛立信有 限公司	H04W 48/12	1224123	CN105940719
UCB BIOPHARMA SPRL LTS LOHMANN THERAPIE-SYSTEME AG	A61K 9/70, A61K 31/381	1178061	EP2515887
UCL Business Ltd Autolus Limited	C07K 14/705, C07K 16/28, C07K 16/30, C12N 5/0783	1243425	EP3237442
ULTRA TIPS INTERNATIONAL LIMITED	A41G 5/00	1233871	EP3136898
Wireless Innovations LLC	H04L 12/18, H04L 12/801, H04W 72/00	1249679	EP3300297
中國科學院天津工業生 物技術研究所	C12N 1/14, C12P 19/14, C12R 1/645	1233294	CN106318876
大東電機工業株式會社	A61H 7/00, A61H 15/00	1243623	CN107530222
形点创新科技有限公司	E05B 47/00, E05B 65/52, E05B 65/46, H01M 2/20, H02K 7/116	1249565	CN108166854
深圳華大智造科技有限 公司	B01L 3/00, G01N 21/64	1240166	CN107008513



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 118 條發表批予短期專利

Granted Short-term Patents published under section 118 of the Patents Ordinance

1. 按國際專利分類排列

Arranged by International Patent Classification

30011307 - 30011313

[51]	A45B 25/28	[11]	30011313
	A47G 25/12		
		[13]	A

[51]	A47G 25/12	[11]	30011313
	A45B 25/28		
		[13]	A
[25]	ZH		
[21]	32019000147.1	[22]	20.12.2019
[54]	UMBRELLA DRYER 雨傘除水器		
[73]	E-City Limited 绿城环保科技有限公司 香港 灣仔庄士敦道 28-34 号 庄士顿大楼 3C		
[72]	Raphael Jacob Brauner 劉明輝 Wan Ho Mei 尹皓薇		
[74]	卓遠知識產權有限公司 香港 上環禧利街 27 號 富輝商業中心 10 樓		

[51]	A47J 27/16	[11]	30011309
		[13]	A
[25]	EN		
[21]	19124558.8	[22]	31.05.2019
[54]	FOOD STEAMING APPARATUS 食物蒸煮設備		

- [73] The Hong Kong and China Gas Company Limited
香港中華煤氣有限公司
23rd Floor, 363 Java Road
North Point
HONG KONG
- [72] CHU Kwok Key 朱國基
LAW Seung Lai, Joseph 羅尚禮
CHENG Chi Wai 鄭志偉
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-

- [51] B60L 15/20 [11] 30011312
[13] A
- [25] ZH
- [21] 32019000101.8 [22] 19.12.2019
- [54] DRIVE DEVICE FOR DRIVING VEHICLE
用於驅動車輛的驅動裝置
- [73] Hong Kong Productivity Council
香港生產力促進局
香港
九龙达之路 78 号
生产力大楼
- [72] Sunny Yongqiang YU 蔚永强
Feng CHEN 陈峰
Gillian LAM 林咏笙
Thomas Yiu Hang LI 李曜行
Anson Yu Hang SZE 施宇恒
Guoying CHEN 陈国迎
Peng WANG 王鹏
Qikun XIA 夏其坤
- [74] 三友知識產權代理有限公司
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越秀大廈 6 樓 601 室
-

- [51] E01F 9/04 [11] 30011307
E01F 9/06
[13] A
-

- [51] E01F 9/06 [11] 30011307
E01F 9/04

[13] A

[25] ZH

[21] 19124381.5 [22] 28.05.2019

[30] 26.06.2018 HK,18108234.9

31.05.2018 HK,18107183.2

[54] INSTALLATION METHOD FOR TACTILE MARKER

盲導標示的安裝方法

[73] Candace Guidance Signage Ltd

加藍誘導標示有限公司

香港

北角英皇道 89 號

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[72] FUNG CHUN HUNG 馮俊雄

[74] 加藍誘導標示有限公司

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桂洪集團中心 2802 室

[51] E04B 1/38 [11] 30011308

[13] A

[25] EN

[21] 19124518.2 [22] 30.05.2019

[30] 21.03.2019 US,62/822,024

[54] A JOINT BETWEEN PRECAST REINFORCED CONCRETE STRUCTURES

介於預制鋼筋混凝土結構體之間的連接結構

[73] P&T Architects and Engineers Limited

33/F

633 King's Road, North Point

HONG KONG

[72] LEUNG, Wai Man 梁惠文

[74] IDEA INTELLECTUAL LIMITED

21st Floor

23 Queen's Road West, Sheung Wan

HONG KONG

[51] G06Q 40/04 [11] 30011310

[13] A

[25] ZH

[21] 19130929.3 [22] 15.10.2019

[30] 15.10.2018 KR,10-2018-0122500

[54] FRAUD FACTOR ANALYSIS SYSTEM AND METHOD

異常行為因素分析系統及分析方法

[73] aiZEN Global Co., Inc.

aiZEN 全球有限公司

大韓民國
首爾永登浦區
永登浦路 200

[72] Kang, Jung Seok 姜廷錫

[74] 商專國際知識產權事務有限公司
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九龍旺角花園街 2-16 號
好景商業中心 10 樓 1005 室(B)

[51] G08B 5/22 [11] 30011311

[13] A

[25] ZH

[21] 19131080.4 [22] 16.10.2019

[54] USING STATUS DETECTION SYSTEM

使用狀態檢測系統

[73] K11 Group Limited

K11 集團有限公司

10/F, Inter-Continental Plaza

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明輝中心 10 樓

[72] Chan Ching Pong 陳正邦

[74] 鷹翅知產有限公司

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5 樓 509 室

2. 按發表編號排列

Arranged by Publication Number

30011307 - 30011313

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30011307	E01F 9/06, E01F 9/04
30011308	E04B 1/38
30011309	A47J 27/16
30011310	G06Q 40/04
30011311	G08B 5/22
30011312	B60L 15/20
30011313	A47G 25/12, A45B 25/28

3. 按申請編號排列**Arranged by Application Number****30011307 - 30011313**

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
19124381.5	30011307
19124518.2	30011308
19124558.8	30011309
19130929.3	30011310
19131080.4	30011311
32019000101.8	30011312
32019000147.1	30011313

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

30011307 - 30011313

[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號
Name of Proprietor	International Patent Classification	Publication No.
Candace Guidance Signage Ltd 加藍誘 導標示有限公司	E01F 9/06, E01F 9/04	30011307
E-City Limited 绿 城环保科技有限公司	A47G 25/12, A45B 25/28	30011313
Hong Kong Productivity Council 香港生产力促 进局	B60L 15/20	30011312
K11 Group Limited K11 集團有限公司	G08B 5/22	30011311
P&T Architects and Engineers Limited	E04B 1/38	30011308
The Hong Kong and China Gas Company Limited 香港中華煤氣 有限公司	A47J 27/16	30011309
aiZEN Global Co., Inc. aiZEN 全球 有限公司	G06Q 40/04	30011310



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 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**

[21] 申請編號	[11] 發表編號	指定專利當局發表編號
Application No.	Publication No.	Designated Patent Office Publication No.
04107204.3	1064476	EP1407345
06100427.7	1080576	EP1573590
06103545.8	1085289	EP1579373
06113186.1	1092598	EP1662631
07112415.5	1103857	EP1840943
08113925.5	1120438	EP1973576
09101233.6	1126014	EP1960903
09110804.6	1131166	EP2062918
10101435.9	1134003	EP2086393
11102384.7	1148398	EP2232760
11105036.2	1151448	EP2292188
11105120.9	1150976	EP2292189
11107243.7	1153286	EP2273363
11107300.7	1153288	EP2278457
11111357.1	1159347	EP2359527
12101138.7	1160924	EP2362943
12106372.1	1165856	GB2485974
12109892.6	1169585	EP2484282
13101961.8	1174497	EP2503888
13103961.4	1176275	EP2503965
13107045.5	1180053	CN102937999
13108866.9	1181528	CN103136227
13109803.3	1182456	CN103064188
13109845.3	1182361	EP2599624

13110027.1	1182741	CN103228799
13110593.5	1183323	CN102965348
13110686.3	1183374	CN103137438
13110694.3	1183303	CN102977011
13111002.8	1183732	EP2600299
13111502.3	1184141	EP2620437
13111588.0	1184044	EP2599466
13112213.1	1185133	CN103328835
13112214.0	1185134	CN103348147
13112226.6	1184902	CN103236232
13112603.9	1185189	CN103138541
13112703.8	1185463	CN103236865
13112876.9	1185372	CN103131160
13113119.4	1185820	EP2654862
13113335.2	1185978	CN103207984
13113444.0	1186151	CN103129212
13113727.8	1186069	EP2642875
13113857.0	1188861	CN103218732
13113894.5	1186721	EP2649062
13113909.8	1186503	CN103270222
13113977.5	1186447	CN103167995
13114218.2	1186673	EP2646038
13114231.5	1186803	CN103314374
14100118.1	1187004	EP2646088
14100154.6	1187054	EP2643321
14100635.5	1187538	CN103221059
14100738.1	1187727	EP2646991
14100778.2	1187634	CN103221454
14100802.2	1187636	CN103354816
14100939.8	1187994	EP2652559
14101024.2	1187960	CN103328653
14101190.0	1188224	EP2628751
14101358.8	1189839	EP2643039
14101984.0	1189016	CN103347935
14102174.8	1189000	CN103288706
14102175.7	1189001	CN103288705
14102244.4	1189303	CN103299545
14102591.3	1189494	GB2500552
14102803.7	1189753	EP2647262
14102893.8	1189896	EP2649087
14103071.0	1190137	EP2643316

14103072.9	1190138	EP2643317
14103073.8	1190139	EP2643319
14103074.7	1190140	EP2643327
14103075.6	1190141	EP2643315
14103326.3	1190040	CN103347397
14103356.6	1190118	CN103384591
14103410.0	1190346	EP2646081
14103412.8	1190348	EP2646080
14103413.7	1190349	EP2646074
14103414.6	1190350	EP2646078
14103521.6	1190477	EP2649536
14105479.3	1192296	GB2505077
14105493.5	1192294	CN103443370
14105609.6	1192165	CN103458892
14105906.6	1192529	CN103796944
14106760.9	1195675	CN103618095
14107627.0	1194551	CN103856398
14107629.8	1194553	CN103840923
14107631.4	1194554	CN103840928
14107764.3	1194522	CN103854367
14108108.6	1194852	CN103854668
14108266.4	1194838	CN103838756
14108321.7	1195058	CN103958482
14108637.6	1195406	CN103905073
14108908.8	1195539	CN103958359



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根據專利條例第 39 條，下列標準專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Standard Patents Ceased through Non-payment of Renewal Fees under section 39 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

23.11.2019 - 29.11.2019

23.11.2019	1209240	1124142
		1144013
1041938	26.11.2019	1171562
1049137		1171710
1114732	1060709	1187003
1118216	1075461	1195030
1171576	1087436	1195543
1187345	1088722	1196490
1189884	1150776	
	1151336	29.11.2019
24.11.2019	1158060	
	1164495	1053738
1037352	1177462	1087318
1099046	1183174	1121188
1110745		1140121
1110746	27.11.2019	1171647
1134232		1175664
1157924	1036545	1193588
1158895	1036945	1197581
1162025	1053698	
1164570	1075235	
1174198	1153816	
1186145	1155481	
	1163003	
25.11.2019	1196457	
	1196458	
1077741	1199160	
1085290		
1101316	28.11.2019	
1105872		
1147521	1071295	
1171494	1077900	
1173708	1109920	
1185762	1115704	



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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.

28.06.2020 - 02.07.2020

28.06.2020

1033328
1038727
1040057
1044393
1047040
1068354
1080724
1107103
1154253

29.06.2020

1046290
1047741
1048509
1048813
1049119
1065037
1085470
1157555
1219360

02.07.2020

1034445
1044426
1047096
1068879
1089158



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根據專利條例第 126 條，下列短期專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

23.11.2019 - 26.11.2019

23.11.2019

1210910

24.11.2019

1215121

25.11.2019

1208775

26.11.2019

1208772

1210367



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The Government of the Hong Kong Special Administrative Region
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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.

28.06.2020 - 02.07.2020

28.06.2020

1165937
1165940
1166439
1166924

02.07.2020

1165939