

香港知識產權公報

Hong Kong Intellectual Property Journal

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2. 按發表編號排列
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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

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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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Granted Standard Patents (O) published under section 37X of the Patents Ordinance

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
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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
2. 按發表編號排列
Arranged by Publication Number
3. 按申請編號排列
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Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance

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Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

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

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

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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

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

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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

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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****40087898 - 40088236**

[51] A01N 25/04 [11] 40088166
A01N 25/30 EP4125370 A1
A01P 3/00
[13] A

[25] EN
[21] 62023077219.1 [22] 08.08.2023

[86] 02.04.2021 PCT/US2021/025578
[87] 07.10.2021 WO2021/202998
[30] 03.04.2020 US,63/004,790

[54] PONGAMIA OIL COMPOSITIONS, AND METHODS FOR PRODUCING AND
USING THEREOF
水黃皮油組合物和製備方法及其用途

[71] TerViva, Inc.
436 14th Street, Suite 1405
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[72] ASTWOOD, James D.
KUSCH, William Newell
RANI, Vamsi Krishna
RAFFRAY, Olivier R.

[74] WILKINSON & GRIST
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HONG KONG

[51] A01N 25/04 [11] 40088167
A01N 25/30 EP4125369 A1
A01P 3/00
[13] A

[25] EN
[21] 62023077220.9 [22] 08.08.2023

[86] 02.04.2021 PCT/US2021/025572

- [87] 07.10.2021 WO2021/202994
- [30] 03.04.2020 US,63/004,780
03.04.2020 US,63/004,785
03.04.2020 US,63/004,792
- [54] PONGAMIA PROTEIN PRODUCTS, AND METHODS FOR PRODUCING AND
USING THEREOF
水黃皮蛋白質產品及其產生和使用方法
- [71] TerViva, Inc.
436 14th Street, Suite 1405
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- [72] ASTWOOD, James D.
VADLAMANI, Keswara Rao
MELUH, Pamela Bernadette
JANSSEN, Renske Hermine
VAN DE VELDE, Freddie
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- [51] A01N 25/04 [11] 40088168
A01N 25/30 EP4125371 A1
A01P 3/00
[13] A
- [25] EN
- [21] 62023077222.5 [22] 08.08.2023
- [86] 02.04.2021 PCT/US2021/025576
- [87] 07.10.2021 WO2021/202996
- [30] 03.04.2020 US,63/004,787
- [54] PONGAMIA OIL COMPOSITIONS, AND METHODS FOR PRODUCING AND
USING THEREOF
水黃皮油組合物和製備方法及其用途
- [71] TerViva, Inc.
436 14th Street, Suite 1405
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UNITED STATES OF AMERICA
- [72] DRAGULL, Klaus
RANI, Vamsi Krishna
ASTWOOD, James D.
- [74] WILKINSON & GRIST
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-

[51] A01N 25/10 [11] 40088109
A01N 25/18 EP4125372 A1
A01N 59/00
A01N 59/08
A01P 1/00
[13] A

[25] EN

[21] 62023076451.1 [22] 21.07.2023

[86] 22.03.2021 PCT/US2021/070296

[87] 28.10.2021 WO2021/217161

[30] 22.03.2020 US,62/993,047
02.04.2020 US,63/004,483
12.05.2020 US,63/023,798

[54] DISINFECTION SYSTEMS AND METHODS USING POLYMER COMPOSITIONS
THAT FORM CHLORINE DIOXIDE GAS
使用形成二氧化氯氣體的聚合物組合物的消毒系統和方法

[71] CSP Technologies, Inc.
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PRATT, Jason J·普拉特

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[51] A01N 25/18 [11] 40088109
A01N 25/10 EP4125372 A1
[13] A

[51] A01N 25/30 [11] 40088063
A01N 43/90 EP4195924 A1
A01N 47/44
A01P 1/00
A61K 8/41
A61K 8/43
A61K 8/49
[13] A

[25] EN

[21] 62023076232.5 [22] 20.07.2023

[86] 17.08.2021 PCT/GB2021/052133

[87] 24.02.2022 WO2022/038351

[30] 17.08.2020 GB,2012797.3

[54] DISINFECTANT COMPOSITION
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[71] Helperby Therapeutics Limited
66 Lincoln's Inn Fields
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UNITED KINGDOM

[72] George BRIDGE
Professor Anthony Robert Milnes COATES
Paul PELHAM

[74] Deacons
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18 Chater Road, Central
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[51]	A01N 25/30	[11]	40088166
	A01N 25/04		EP4125370 A1
		[13]	A

[51]	A01N 25/30	[11]	40088167
	A01N 25/04		EP4125369 A1
		[13]	A

[51]	A01N 25/30	[11]	40088168
	A01N 25/04		EP4125371 A1
		[13]	A

[51]	A01N 43/90	[11]	40088063
	A01N 25/30		EP4195924 A1
		[13]	A

[51]	A01N 47/44	[11]	40088063
	A01N 25/30		EP4195924 A1
		[13]	A

[51]	A01N 59/00	[11]	40088109
	A01N 25/10		EP4125372 A1
		[13]	A

[51]	A01N 59/08	[11]	40088109
	A01N 25/10		EP4125372 A1
		[13]	A

[51]	A01P 1/00	[11]	40088063
	A01N 25/30		EP4195924 A1
		[13]	A

[51]	A01P 1/00	[11]	40088109
	A01N 25/10		EP4125372 A1
		[13]	A

[51]	A01P 3/00	[11]	40088166
	A01N 25/04		EP4125370 A1
		[13]	A

[51]	A01P 3/00	[11]	40088167
	A01N 25/04		EP4125369 A1
		[13]	A

[51]	A01P 3/00	[11]	40088168
	A01N 25/04		EP4125371 A1
		[13]	A

[51]	A23L 2/40	[11]	40088125
	A23L 29/20		CN115701913 A
		[13]	A

[51]	A23L 2/68	[11]	40088125
	A23L 29/20		CN115701913 A
		[13]	A

[51]	A23L 27/20	[11]	40088081
			EP4125429 A1
		[13]	A

[25]	EN
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[21]	62023076264.8	[22]	20.07.2023
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- [86] 24.03.2021 PCT/US2021/023949
- [87] 30.09.2021 WO2021/195259
- [30] 27.03.2020 US,US202063001215P
- [54] STRUCTURED HIGH-PROTEIN MEAT ANALOGUE COMPOSITIONS WITH MICROBIAL HEME FLAVORANTS
具有微生物血紅素風味劑的結構化高蛋白肉類似物組合物
- [71] Air Protein, Inc.
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- [72] ROBERTSON, Dan, E.
REED, John, S.
- [74] PATENT AND DESIGN LIMITED
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-
- [51] A23L 29/20 [11] 40088125
A23L 2/40 CN115701913 A
A23L 2/68
A23L 29/206
- [13] A
- [25] EN
- [21] 62023076801.7 [22] 31.07.2023
- [86] 12.07.2021 PCT/EP2021/069260
- [87] 20.01.2022 WO2022/013120
- [30] 15.07.2020 US,63/052,023
- [54] COMPOSITIONS TO PROMOTE SWALLOWING SAFETY AND EFFICIENCY
促進吞嚥安全性和效率的組合物
- [71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
AVENUE NESTLÉ 55
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SWITZERLAND
- [72] MICHAEL JEDWAB
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BENJAMIN JEAN DIDIER LE REVEREND
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MELANIE FRANKS
- [74] FEDERATION OF HONG KONG INDUSTRIES
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[54] MODIFIED AEROSOL-GENERATING ARTICLE WITH FLAME RETARDANT WRAPPER
具有阻燃包裝物的改性氣溶膠生成製品

[71] Philip Morris Products S.A.
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[72] JORDIL, Yves
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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包含阻燃劑的氣溶膠生成製品

[71] Philip Morris Products S.A.
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[72] PAPAKYRILLOU, Stefanos

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

具有液體儲存部分的電加熱吸烟系統

[71] Philip Morris Products S.A.
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[72] COCHAND, Olivier-Yves
THORENS, Michel
FLICK, Jean-Marc

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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- [54] TEXTILE ARTICLE EQUIPPED WITH A REACH-THROUGH REGION
設有穿伸區域的紡織物品
- [71] FIRST WEST GMBH
第一西部有限责任公司
Bergheidengasse 26/3/1
1130 Wien
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- KUCHARKO, Jerzy Franciszek
杰西·弗朗齐歇克·库查尔科
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AUSTRIA
- [72] KUCHARKO, Jerzy Franciszek 杰西·弗朗齐歇克·库查尔科
- [74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre
77 Leighton Road, Causeway Bay
HONG KONG
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飾品
- [71] Crossfor Co., Ltd.
7-11-4 KOKUBO, KOFU-SHI
YAMANASHI PREFECTURE
JAPAN
- [72] Hidetaka Dobashi
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] CAPTURE-TOOL FOR MANIPULATING AND ENTUBULATING NERVES
操縱和套接神經的抓取工具

[71] Axogen Corporation
13631 Progress Boulevard
Suite 400
Alachua, FL 32615
UNITED STATES OF AMERICA

[72] FALERIS, Jennifer
ENGEMANN, Anne
DEISTER, Curt

[74] EVOLUTION IP LIMITED
UNIT C, 8/F, KING PALACE PLAZA
NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG

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[54] DEVICES AND METHODS FOR OCCLUDING THE PUNCTAL OPENING

用於閉塞淚點開口的裝置和方法

[71] Oasis Medical, Inc.

514 S. Vermont Avenue

Glendora, CA 91741

UNITED STATES OF AMERICA

[72] LATKANY, Robert

CHRISTENSEN, James Marlow

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED

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Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.

HONG KONG

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[54] BIOCAPACITANCE SENSOR

生物電容傳感器

[71] Bruin Biometrics, LLC

10877 Wilshire Boulevard Suite 1600

Los Angeles, CA, 90024

UNITED STATES OF AMERICA

[72] Martin F. BURNS

Graham O. ROSS

David M. GIUNTOLI

[74] Deacons

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HONG KONG

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[54] IMPROVED TURBINE FOR SPIROMETER

改進的肺活量計渦輪

[71] MIR - MEDICAL INTERNATIONAL RESEARCH S.P.A.

Viale Luigi Schiavonetti 270

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[72] BOSCHETTI SACCO, Paolo

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

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[54] SELF-EXPANDING PROSTHETIC MITRAL VALVE DEVICE
自擴張假體二尖瓣膜裝置

[71] 4C MEDICAL TECHNOLOGIES, INC.
4C 医学技术有限公司
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美國
明尼苏达州

[72] Jeffrey W. CHAMBERS 杰弗里·W·钱伯斯

[74] 中港知識產權有限公司
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[54] DEVICE AND ASSEMBLY TO REPAIR A HEART VALVE
修復心臟瓣膜的裝置和組件

[71] POLITECNICO DI MILANO
PIAZZA LEONARDO DA VINCI, 32

20133 MILANO
ITALY

- [72] VISMARA, Riccardo
FIORE, Gianfranco Beniamino
JAWOREK, Michal
MARONCELLI, Edoardo
LUCHERINI, Federico
SALURSO, Eleonora
PROVARONI, Gianmarco
GELPI, Guido
ROMAGNONI, Claudia
CONTINO, Monica
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [54] BIOMARKERS FOR CANCER THERAPY USING MDM2 ANTAGONISTS
使用MDM2拮抗劑治療癌症的生物標誌物
- [71] OTSUKA PHARMACEUTICAL CO., LTD.
2-9, KANDA TSUKASA-MACHI
CHIYODA-KU, TOKYO 1018535
JAPAN
- [72] NICOLA FERRARI
HARPREET KAUR SAINI
JONG SOOK AHN
- [74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

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[54]	HYDROXYUREAMETHYL-ACYLFULVENE FOR TREATING BRAIN CANCER OR CNS CANCER 用於治療腦癌或 CNS 癌症的羥基脲甲基-酰基富烯		
[71]	Lantern Pharma Inc. 1920 McKinney Avenue, 7th Floor, Dallas, TX 75201 UNITED STATES OF AMERICA		
[72]	KULKARNI, Aditya BHATIA, Kishor		
[74]	INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED Unit 503, 5/F., Tower 2, Lippo Centre 89 Queensway, Admiralty HONG KONG		

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[54]	URINARY SYMPTOM THERAPEUTIC AGENT 排尿症狀治療劑		
[71]	TAIHO PHARMACEUTICAL CO., LTD. 大鵬藥品工業株式会社 1-27, Kandanishiki-cho Chiyoda-ku, Tokyo JAPAN		
[72]	NAGAOKA, Makoto 长冈诚		

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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Phase 2, Residence Bal-Air
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[54] PHARMACEUTICAL COMPOSITION COMPRISING L-TRIIODOTHYRONINE (T3)
FOR USE IN THE TREATMENT OF TISSUE HYPOXEMIA AND SEPSIS
用於治療組織缺氧和膿毒症的包含 L-三碘甲腺原氨酸 (T3) 的藥物組合物

[71] UNI-PHARMA KLEON TSETIS PHARMACEUTICAL LABORATORIES S.A.
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[72] PANTOS, Constantinos C·潘托斯
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[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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- [54] METHODS FOR THE TREATMENT OF ABNORMAL INVOLUNTARY MOVEMENT
DISORDERS
用於治療異常不自主運動障礙的方法
- [71] Auspex Pharmaceuticals, Inc.
400 Interpace Parkway
Parsippany, NJ, 07054
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- [72] David STAMLER
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- [74] Deacons
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[54] HETEROCYCLIC MODULATORS OF LIPID SYNTHESIS
脂質合成的雜環調節劑

[71] 3-V BIOSCIENCES, INC.
3-V 生物科学股份有限公司
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[54] PROPHYLACTIC OR THERAPEUTIC AGENT FOR PORPHYRIA
卟啉症的預防或治療劑
[71] MITSUBISHI TANABE PHARMA CORPORATION
2-10, DOSHO-MACHI 3-CHOME, CHUO-KU
OSAKA-SHI, OSAKA-FU, 541-8505
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[72] SUZUKI, TSUYOSHI
KONDO, MASAHIRO
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HYOUDOU, KAZUMI
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[54] PHARMACEUTICAL COMPOSITIONS
藥物組合物
[71] Shenzhen Pharmacin Co., Ltd.
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[54] PYRAZOLOPYRIDAZINONE COMPOUND, AND PHARMACEUTICAL COMPOSITION
AND USE THEREOF
吡唑並嘧啶酮化合物、其藥物組合物及其用途
[71] BROADENBIO CO., LTD.
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[54] METHODS FOR TREATING ARENAVIRIDAE AND CORONAVIRIDAE VIRUS
INFECTIONS
治療沙粒病毒科和冠狀病毒科病毒感染的方法

[71] GILEAD SCIENCES, INC.
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[74] KING & WOOD MALLESONS IP LIMITED
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C07D 487/04 EP4141007 A1
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[54] TREATMENT OF ADJUSTMENT DISORDERS
適應障礙的治療

[71] VISTAGEN THERAPEUTICS, INC.
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[72] SINGH, Shawn K. S·K·辛格
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[54] A COMPOUND FORMULATION CONTAINING AMBROXOL AND TOBRAMYCIN AND PREPARATION METHOD THEREOF

一種氨溴索妥布黴素的複方製劑及製備方法

[71] Increasepharm (Tianjin) Institute Co., Ltd

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[54] METHODS OF TREATING FELINE CORONAVIRUS INFECTIONS

治療貓冠狀病毒感染的的方法

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[54] MICROBIOME MEDIATED INDUCTION OF IMMUNE TOLERANCE AND
RESOLUTION OF INFLAMMATION
微生物組介導的免疫耐受誘導和炎症消退

[71] Infinant Health, Inc
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[72] HENRICK, Bethany
KYLE, David

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[51]	A61K 31/715	[11]	40088083
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[54] METHOD FOR TREATING HYPERINFLAMMATION USING MESENCHYMAL
LINEAGE PRECURSOR OR STEM CELLS

用於使用間充質譜系前體或幹細胞治療過度炎症的方法

[71] Mesoblast International Sàrl
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[51] A61K 35/35 [11] 40088142
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[86]	15.03.2021 PCT/EP2021/056471		
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[30]	16.03.2020 EP,20382195.4		
[54]	BIOCOMPOSITES COMPRISING PROBIOTICS, COLLAGEN AND BACTERIAL EXTRACELLULAR POLYSACCHARIDE AND USES THEREOF 包含益生菌、膠原和細菌胞外多醣的生物複合材料及其用途		
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[72]	OLIVARES MARTÍN, Mónica BAÑUELOS HORTIGÜELA, Óscar DOMÍNGUEZ VERA, José Manuel GONZÁLEZ GARNICA, Ana DELGADO LÓPEZ, José Manuel SABIO RODRÍGUEZ, Laura RAMÍREZ RODRÍGUEZ, Gloria Belén		
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[54] COMPOSITIONS COMPRISING PEPTIDE WKDEAGKPLVK
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[51]	A61K 38/13 C07K 7/64	[11]	40088068 EP4126903 A1
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[54] METHODS FOR TREATING GLIOBLASTOMA
用於治療膠質母細胞瘤的方法

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[51] A61K 38/17 [11] 40088070
A61K 38/43 EP4168037 A1
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[54] ACTRII PROTEINS FOR THE TREATMENT OF PULMONARY ARTERIAL
HYPERTENSION (PAH)

用於治療肺動脈高壓(PAH)的 ACTRII 蛋白

[71] Acceleron Pharma Inc.

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[54] USES OF ABALOPARATIDE IN REDUCING FRACTURE RISK
阿巴洛帕肽在降低骨折風險中的用途

[71] Radius Health, Inc.
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[51] A61K 38/37 [11] 40087935
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[54] FACTOR VIII POLYPEPTIDE FORMULATIONS
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[71] Bioverativ Therapeutics Inc.
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[51] A61K 38/39 [11] 40088083
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[54] THERAPEUTIC AND PROPHYLACTIC TREATMENT FOR COLORECTAL CANCER
結腸直腸癌的治療性和預防性處理

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[51] A61K 38/48 [11] 40088230
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[54] GENETICALLY-MODIFIED CELLS COMPRISING A MODIFIED HUMAN T CELL
RECEPTOR ALPHA CONSTANT REGION GENE
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[51]	A61K 39/00	[11]	40087930
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[54] SYNERGISTIC ANTI-CD47 THERAPY FOR HEMATOLOGIC CANCERS
用於血液癌症的協同抗 CD47 療法

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[51]	A61K 39/00	[11]	40088040
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[51] A61K 39/00 [11] 40088111
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[51] A61K 39/00 [11] 40088113
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[54] MODIFIED MRNA FOR MULTICELL TRANSFORMATION
用於多細胞轉化的經修飾 MRNA

[71] Morphogenesis, Inc.
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[72] LAWMAN, Michael, J., P.
LAWMAN, Patricia, D.
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[51] A61K 39/00 [11] 40088190
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[51] A61K 39/015 [11] 40088117
A61K 39/39 EP4126020 A1
A61P 33/06

[13] A

[25] EN

[21] 62023076772.0 [22] 31.07.2023

[86] 06.11.2020 PCT/JP2020/041583

[87] 30.09.2021 WO2021/192393

[30] 27.03.2020 US,202063000639P

[54] MALARIA TRANSMISSION-BLOCKING VACCINES
瘧疾傳播阻斷疫苗

[71] PATH
2201 Westlake Avenue Suite 200
Seattle, WA 98121
UNITED STATES OF AMERICA

National University Corporation Ehime University
10-13, Dogo-Himata
Matsuyama-shi, Ehime 790-8577
JAPAN

Sumitomo Pharma Co., Ltd.
6-8, Doshomachi 2-chome
Chuo-ku, Osaka-shi, Osaka 541-0045
JAPAN

[72] KING, C. Richter
WU, Yimin
PLIESKATT, Jordan Lee
LEE, Shwu-Maan
WU, Chia-Kuei
TSUBOI, Takafumi
FUKUSHIMA, Akihisa

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61K 39/09 [11] 40088080
A61P 31/04 EP4164681 A1

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[25] EN

[21] 62023076263.0 [22] 20.07.2023

[86] 11.06.2021 PCT/IB2021/055159

[87] 16.12.2021 WO2021/250628

[30] 12.06.2020 US,63/038,277

- [54] BACTERIAL IMMUNIZATION USING NANOPARTICLE VACCINE
使用納米顆粒疫苗的細菌免疫
- [71] GlaxoSmithKline Biologicals S.A.
Rue de l'Institut, 89, 1330 Rixensart
BELGIUM
- [72] ADAMO, Roberto
CARBONI, Filippo
COZZI, Roberta
MARGARIT Y ROS, Immaculada
ROMANO, Maria Rosaria
- [74] KING & WOOD MALLESONS IP LIMITED
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18 Harcourt Road, Admiralty
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-

- [51] A61K 39/12 [11] 40087930
A61K 38/00 EP4180056 A1
A61K 39/245
A61K 39/00
A61P 31/20
C07K 14/005
- [13] A
- [25] EN
- [21] 42023076492.0 [22] 24.07.2023
- [30] 22.01.2015 EP,15152221.6
- [54] CYTOMEGALOVIRUS ANTIGENS AND USES THEREOF
巨細胞病毒抗原及其用途
- [71] GlaxoSmithKline Biologicals SA
Rue de l'Institut 89, 1330 Rixensart
BELGIUM
- [72] CARFI, Andrea
CIFERRI, Claudio
XING, Yi
- [74] KING & WOOD MALLESONS IP LIMITED
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-

- [51] A61K 39/12 [11] 40087962
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- [13] A
- [25] EN
- [21] 42023076859.0 [22] 01.08.2023
- [30] 15.03.2013 US,201361800204 P

[54] COMPOSITIONS AND METHODS FOR DENGUE VIRUS CHIMERIC CONSTRUCTS
IN VACCINES

用於疫苗中的登革熱病毒嵌合式構建物的組合物及方法

[71] Takeda Vaccines, Inc.
75 Sidney Street, Cambridge, MA 02139
UNITED STATES OF AMERICA

The Government of The United States of America as represented
by The Secretary of The Department of Health and Human
Services

4770 Buford Highway, Technology Transfer Office (K79)
Atlanta, GA 30341
UNITED STATES OF AMERICA

[72] STINCHCOMB, Dan T.
KINNEY, Claire
KINNEY, Richard M.
LIVENGOD, Jill A.

[74] LIU, SHEN & ASSOCIATES
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HONG KONG

[51] A61K 39/12 [11] 40088050
A61P 31/14 EP4126030 A1
[13] A

[25] EN

[21] 62023076212.7 [22] 19.07.2023

[86] 31.03.2021 PCT/US2021/025222

[87] 07.10.2021 WO2021/202772

[30] 01.04.2020 US,US202063003766P
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[54] MULTILAMELLAR RNA NANOPARTICLE VACCINE AGAINST SARS-COV-2
用於對抗 SARS-COV-2 的多層次 RNA 納米粒子疫苗

[71] UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED
223 Grinter Hall
Gainesville, FL 32611-5500
UNITED STATES OF AMERICA

[72] SAYOUR, Elias
MENDEZ-GOMEZ, Hector, Ruben
CASTILLO CARO, Paul, Antonio
JONES, Noah, Thomas
MITCHELL, Duane, A.

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51] A61K 39/12 [11] 40088176
A61K 39/145 EP4126032 A2
A61P 31/16
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[25] EN

[21] 62023077236.5 [22] 08.08.2023

[86] 31.03.2021 PCT/US2021/025174

[87] 07.10.2021 WO2021/202734

[30] 31.03.2020 US,202063002682P

[54] UNIVERSAL INFLUENZA VACCINE USING NUCLEOSIDE-MODIFIED MRNA
使用核苷修飾 MRNA 的通用流感疫苗

[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA
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UNITED STATES OF AMERICA

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FREYN, Alec, W.
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UNITED STATES OF AMERICA

[72] PARDI NORBERT
WEISSMAN DREW
HENSLEY SCOTT
NACHBAGAUER RAFFAEL
PALESE PETER

KRAMMER FLORIAN
GARCIA-SASTRE ADOLFO
FREYN ALEC W

[74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG

[51] A61K 39/12 [11] 40088226
A61K 39/395 EP4138900 A1
A61K 45/06
A61P 35/00

[13] A

[25] EN

[21] 62023077421.3 [22] 11.08.2023

[86] 26.04.2021 PCT/KR2021/005237

[87] 28.10.2021 WO2021/215896

[30] 24.04.2020 US, 63/015,076

[54] METHOD FOR TREATING CERVICAL CANCER

治療子宮頸癌的方法

[71] Genexine, Inc.
172 Magokjungang-ro, Gangseo-gu
Seoul 07789
REPUBLIC OF KOREA

MSD International GmbH
Weystrasse 20
6006 Luzern
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[72] SUNG, Young Chul
WOO, Jung Won
PARK, Jong Sup
YOUN, Jin Won

[74] DCC HONG KONG LIMITED
Suite 52, 48/F, Langham Place Office Tower
8 Argyle Street, Mong Kok
HONG KONG

[51] A61K 39/145 [11] 40088176
A61K 39/12 EP4126032 A2
[13] A

[51] A61K 39/155 [11] 40087908
C07K 14/135 EP4183412 A1
C07K 16/10

[13] A

[25] EN

[21] 42023076048.0 [22] 17.07.2023

[30] 15.07.2009 US, 61/225,805

12.01.2010 US, 61/294,426

[54] RSV F PROTEIN COMPOSITIONS AND METHODS FOR MAKING SAME

RSV F 蛋白組合物和其製作方法

[71] GlaxoSmithKline Biologicals SA

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BELGIUM

[72] SWANSON, Kurt

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[74] KING & WOOD MALLESONS IP LIMITED

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HONG KONG

[51] A61K 39/215

C12N 15/50

[11] 40088029

CN114729373 A

[13] A

[51] A61K 39/245

A61K 39/12

[11] 40087930

EP4180056 A1

[13] A

[51] A61K 39/39

A61K 39/015

[11] 40088117

EP4126020 A1

[13] A

[51] A61K 39/395

A61P 35/00

[11] 40087899

CN116196412 A

[13] A

[25] ZH

[21] 42023074259.5 [22] 08.06.2023

[30] 15.03.2016 JP, 2016-051424

[54] METHODS OF TREATING CANCERS USING PD-1 AXIS BINDING

ANTAGONISTS AND ANTI-GPC3 ANTI BODIES

使用 PD-1 軸結合拮抗劑和抗 GPC3 抗體治療癌症的方法

[71] CHUGAI SEIYAKU KABUSHIKI KAISHA

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JAPAN

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健泰科生物技術公司

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[72] ENDO Mika 遠藤美香
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OHTOMO, Toshihiko 大友俊彦
ADACHI Kenji 足立健兒
KINOSHITA Yasuko 木下恭子
NARITA Yoshinori 成田義規

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	A61K 39/395	[11]	40087909
	C07K 16/24		CN116217724 A
		[13]	A

[51]	A61K 39/395	[11]	40088023
	C07K 16/46		EP4219565 A1
		[13]	A

[51]	A61K 39/395	[11]	40088058
	A61K 47/00		EP4210749 A1
	A61K 47/26		
	A61P 17/06		
	A61P 19/02		
	C07K 16/24		
	A61K 39/00		
		[13]	A

[25] EN

[21] 62023076226.7 [22] 20.07.2023

[86] 10.09.2021 PCT/US2021/049773

[87] 17.03.2022 WO2022/056202

[30] 10.09.2020 US, 63/076,600

[54] THERAPEUTIC ANTIBODY FORMULATIONS

治療性抗體製劑

[71] Eli Lilly and Company
Lilly Corporate Center
Indianapolis, IN 46285
UNITED STATES OF AMERICA

[72] MARKHAM, Aaron Paul
SHI, Galen Huaiqiu
THOMAS, Justin Cody

[74] MARKS & CLERK
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100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] A61K 39/395 [11] 40088092
CN116113432 A
[13] A

[25] EN

[21] 62023076277.0 [22] 20.07.2023

[86] 10.09.2021 PCT/US2021/049770

[87] 17.03.2022 WO2022/056200

[30] 10.09.2020 US, 63/076,427

[54] METHODS AND COMPOSITIONS FOR POTENTIATING ANTITUMORAL IMMUNE
RESPONSES THROUGH TARGETING OF NTPDASE3
通過靶向 NTPDASE3 增強抗腫瘤免疫反應的方法和組合物

[71] BEIJING EIRENE BIOTECH INC.
北京恩瑞尼生物科技股份有限公司
中國
102600 北京市大兴区中关村科技园区大兴生物医药产业基地宝
参南街
16 号院 3 号楼 2 层 203

[72] SHANG, Yan, Wu 尚伍雁

[74] 李永康
香港
铜锣湾恩平道 28 号
利园商场二期 23 楼 2302 室

[51] A61K 39/395 [11] 40088130
A61P 17/00 CN115666644 A
C07K 16/24
[13] A

[25] EN

[21] 62023076807.4 [22] 31.07.2023

[86] 22.04.2021 PCT/US2021/028548

[87] 28.10.2021 WO2021/216810

[30] 22.04.2020 US, 63/014,033

23.04.2020 US, 63/014,549

[54] LONG-ACTING ANTI-IL31 ANTIBODIES FOR VETERINARY USE
長效獸用抗 IL31 抗體

- [71] KINDRED BIOSCIENCES, INC.
金德雷德生物科学股份有限公司
1555 Bayshore Highway Suite 200 Burlingame
California 94010
UNITED STATES OF AMERICA
美國
加利福尼亚州
- [72] LI, Shyr Jiann S·J·李
NGUYEN, Lam L·阮
CHU, Qingyi Q·楚
CHIN, Richard R·秦
ZHAN, Hangjun H·詹
- [74] 中港知識產權有限公司
香港
灣仔告士打道 151 號
資本中心 15 樓 1502 室
-

- [51] A61K 39/395 [11] 40088132
C07K 16/28 EP4142793 A1
C12N 15/85
A61P 35/00
- [13] A
- [25] EN
- [21] 62023076809.0 [22] 31.07.2023
- [86] 30.04.2021 PCT/US2021/030342
- [87] 04.11.2021 WO2021/222861
- [30] 30.04.2020 US,US202063018440P
- [54] ANTIBODIES SPECIFIC TO ABCB5 AND USES THEREOF
對 ABCB5 具有特異性的抗體及其用途
- [71] Children's Medical Center Corporation
55 Shattuck Street
Boston, MA 02115
UNITED STATES OF AMERICA
- Ticeba GmbH
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GERMANY
- Rheacell GmbH & Co. Kg
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- [72] FRANK, Markus H.
GANSS, Christoph
MARLO, Christoph

KLUTH, Mark Andreas

RECKENBEIL, Jan

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HONG KONG

[51]	A61K 39/395	[11]	40088177
	C07K 16/24		EP4132972 A1
		[13]	A

[51]	A61K 39/395	[11]	40088186
	C07K 16/28		EP4211169 A1
		[13]	A

[51]	A61K 39/395	[11]	40088226
	A61K 39/12		EP4138900 A1
		[13]	A

[51]	A61K 45/06	[11]	40087898
	A61K 47/68		CN115429893 A
		[13]	A

[51]	A61K 45/06	[11]	40087942
	A61K 31/53		CN115844896 A
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[51]	A61K 45/06	[11]	40087977
	A61K 31/19		EP4134101 A1
	A61K 33/00		
		[13]	A

[25] EN

[21] 42023077158.6 [22] 08.08.2023

[30] 07.07.2019 US,201962871170P

[54] DEUTERATED LUMATEPERONE FOR THE TREATMENT OF THE BIPOLAR II DISORDER

用於治療雙相 II 型障礙的氘代盧美哌隆 (LUMATEPERONE)

[71] Intra-Cellular Therapies, Inc.
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- [72] MATES, Sharon
DAVIS, Robert
VANOVER, Kimberly
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- | | | | |
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| [51] | A61K 45/06 | [11] | 40088229 |
| | A61K 38/47 | | CN116549618 A |
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|------|------------|------|---------------|
| [51] | A61K 45/06 | [11] | 40088123 |
| | A61P 25/28 | | CN115697488 A |
| | | [13] | A |
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| [51] | A61K 45/06 | [11] | 40088189 |
| | A61K 39/00 | | EP4146260 A2 |
| | | [13] | A |
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| [51] | A61K 45/06 | [11] | 40088226 |
| | A61K 39/12 | | EP4138900 A1 |
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| [51] | A61K 47/00 | [11] | 40088058 |
| | A61K 39/395 | | EP4210749 A1 |
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| [51] | A61K 47/00 | [11] | 40088113 |
| | C12N 15/62 | | EP4168554 A1 |
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| [51] | A61K 47/02 | [11] | 40087900 |
| | A61K 31/702 | | CN115531400 A |
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[51]	A61K 47/10	[11]	40088077
	A61P 33/10		EP4196225 A1
		[13]	A

[51]	A61K 47/10	[11]	40088134
	A61K 31/498		EP4135699 A1
		[13]	A

[51]	A61K 47/14	[11]	40088134
	A61K 31/498		EP4135699 A1
		[13]	A

[51]	A61K 47/18	[11]	40087900
	A61K 31/702		CN115531400 A
		[13]	A

[51]	A61K 47/18	[11]	40088230
	A61K 38/48		CN116440281 A
	A61P 21/00		
	A61P 23/00		
	A61P 17/02		
	A61P 17/18		
		[13]	A

[25] ZH

[21] 42023077252.7 [22] 09.08.2023

[54] BOTULINUM TOXIN PROTEIN COMPOSITION
一種肉毒毒素蛋白組合物

[71] CHONGQING CLARUVIS PHARMACEUTICAL CO., LTD.
重慶譽顏製藥有限公司
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[72] YANG, Wu 楊武
GONG, Hui 琬慧

[74] 專利及設計有限公司
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[51]	A61K 47/24	[11]	40088029
	C12N 15/50		CN114729373 A
		[13]	A

[51]	A61K 47/26	[11]	40087928
	A61K 9/20		CN116077454 A
		[13]	A

[51]	A61K 47/26	[11]	40088029
	C12N 15/50		CN114729373 A
		[13]	A

[51]	A61K 47/26	[11]	40088058
	A61K 39/395		EP4210749 A1
		[13]	A

[51]	A61K 47/28	[11]	40088029
	C12N 15/50		CN114729373 A
		[13]	A

[51]	A61K 47/32	[11]	40087928
	A61K 9/20		CN116077454 A
		[13]	A

[51]	A61K 47/36	[11]	40087928
	A61K 9/20		CN116077454 A
		[13]	A

[51]	A61K 47/38	[11]	40087928
	A61K 9/20		CN116077454 A
		[13]	A

[51]	A61K 47/60	[11]	40088023
	C07K 16/46		EP4219565 A1
		[13]	A

[51]	A61K 47/60	[11]	40088107
	C07K 14/55		EP4139340 A1
		[13]	A

[51] A61K 47/64 [11] 40087950
A61K 31/198 CN115671306 A
A61K 9/08
A61P 27/02
A61P 35/00
A61P 35/04
[13] A

[25] ZH

[21] 42023076841.8 [22] 01.08.2023

[54] CONJUGATE OF CELL-PENETRATING PEPTIDE AND MELPHALAN, AND
PREPARATION CONTAINING CONJUGATE
穿膜肽與美法倫的偶聯物以及包含該偶聯物的製劑

[71] ALEPHOSON BIOPHARMACEUTICALS LIMITED
SUITE 325, 16W HONG KONG SCIENCE PARK, SHATIN, NT.
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[72] GANG WEI
KUAN JIANG
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HONG KONG

[51] A61K 47/68 [11] 40087898
A61K 45/06 CN115429893 A
A61K 31/4745
C07K 5/117
A61P 35/00
A61P 37/02
A61P 29/00
A61P 31/00
[13] A

[25] ZH

[21] 42023073172.1 [22] 19.05.2023

[30] 02.06.2021 CN, PCT/CN2021/098024
10.06.2021 CN, 202110651300.6
14.10.2021 CN, 202111198590.X
23.12.2021 CN, 202111595515.7
24.12.2021 CN, 202111602429.4

[54] DRUG CONJUGATE AND USE THEREOF
藥物偶聯物及其用途

- [71] 百奧泰生物製藥股份有限公司
中國
廣東省廣州市廣州高新技術產業開發區科學城開源大道 11 號
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- [72] 湯偉佳
周鑫
梅星星
嚴輝
李碩旭
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齊學康
俞金泉
李勝峰
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- | | | | |
|------|--------------------------|------|--------------------------|
| [51] | A61K 47/68
C07K 16/46 | [11] | 40088023
EP4219565 A1 |
| | | [13] | A |
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|------|--------------------------|------|--------------------------|
| [51] | A61K 47/68
A61K 38/17 | [11] | 40088070
EP4168037 A1 |
| | | [13] | A |
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| [51] | A61K 47/68
A61P 35/00
A61K 31/513
A61K 31/7072 | [11] | 40088234
EP4138925 A1 |
| | | [13] | A |
- [25] EN
- [21] 62023077423.9 [22] 11.08.2023
- [86] 22.04.2021 PCT/EP2021/060536
- [87] 28.10.2021 WO2021/214222
- [30] 24.04.2020 EP,20315220.2
- [54] ANTITUMOR COMBINATIONS CONTAINING ANTI-CEACAM5 ANTIBODY
CONJUGATES, TRIFLURIDINE AND TIPIRACIL
含有抗 CEACAM5 抗體綴合物、曲氟尿苷和三氟尿嘧啶的抗腫瘤組合
- [71] SANOFI
46 avenue de la Grande Armée, 75017 Paris
FRANCE
- [72] NICOLAZZI, Céline

[74] KWAN, WONG & PARTNERS
5/F, Room B, Yan Hong Building
45-47 Fa Yuen Street, Mongkok, Kowloon
HONG KONG

[51] A61K 47/68 [11] 40088235
A61P 35/00 EP4138926 A1
A61K 31/513
A61K 31/519
A61K 31/555

[13] A

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[21] 62023077424.7 [22] 11.08.2023

[86] 22.04.2021 PCT/EP2021/060537

[87] 28.10.2021 WO2021/214223

[30] 24.04.2020 EP,20315218.6

[54] ANTITUMOR COMBINATIONS CONTAINING ANTI-CEACAM5 ANTIBODY
CONJUGATES AND FOLFOX

含有抗 CEACAM5 抗體綴合物和 FOLFOX 的抗腫瘤組合

[71] SANOFI
46 avenue de la Grande Armée, 75017 Paris
FRANCE

[72] NICOLAZZI, Céline

[74] KWAN, WONG & PARTNERS
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HONG KONG

[51] A61K 48/00 [11] 40088052
A61P 9/04 EP4192580 A2

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[51] A61K 48/00 [11] 40088121
A61K 38/16 CN115697374 A

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A61Q 19/00 CN115697281 A

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[21] 62023076771.2 [22] 31.07.2023

[86] 12.05.2021 PCT/US2021/032105

[87] 18.11.2021 WO2021/231658

[30] 15.05.2020 US,63/025,800

[54] SHEAR-THINNING COSMETIC COMPOSITION
剪切致稀化妝品組合物

[71] ELC MANAGEMENT LLC
155 PINELAWN ROAD, SUITE 345 SOUTH MELVILLE
NEW YORK 11747
UNITED STATES OF AMERICA

[72] LEE, Wilson A.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61K 8/31 [11] 40088140
A61K 8/34 EP4125787 A1
A61K 8/37
A61K 8/891
A61Q 5/00
A61Q 5/06

[13] A

[25] EN

[21] 62023076823.1 [22] 01.08.2023

[86] 23.03.2021 PCT/IB2021/052397

[87] 30.09.2021 WO2021/191792

[30] 25.03.2020 US,16/829,257

[54] LEAVE-ON SERUM HAIR COMPOSITION
免洗型護髮精華素組合物

[71] Johnson & Johnson Consumer Inc.
199 Grandview Road
Skillman, NJ, 08558
UNITED STATES OF AMERICA

[72] Euen EKMAN-GUNN
Ana Carolina NOGUEIRA

[74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG

[51] A61K 8/31 [11] 40088157
A61K 8/34 EP4125785 A1
A61K 8/37
A61K 8/891
A61Q 5/00
A61Q 5/06

[13] A

[25] EN

[21] 62023076890.0 [22] 02.08.2023
[86] 23.03.2021 PCT/IB2021/052391
[87] 30.09.2021 WO2021/191788
[30] 25.03.2020 US,16/829,214
[54] LEAVE-ON LIGHT OIL HAIR COMPOSITION
免洗型輕油毛髮組合物
[71] Johnson & Johnson Consumer Inc.
199 Grandview Road
Skillman, NJ, 08558
UNITED STATES OF AMERICA
[72] Euen EKMAN-GUNN
Ana Carolina NOGUEIRA
[74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG

[51] A61K 8/34 [11] 40088140
A61K 8/31 EP4125787 A1
[13] A

[51] A61K 8/34 [11] 40088157
A61K 8/31 EP4125785 A1
[13] A

[51] A61K 8/37 [11] 40088140
A61K 8/31 EP4125787 A1
[13] A

[51] A61K 8/37 [11] 40088157
A61K 8/31 EP4125785 A1
[13] A

[51] A61K 8/41 [11] 40088063
A01N 25/30 EP4195924 A1
[13] A

[51] A61K 8/43 [11] 40088063
A01N 25/30 EP4195924 A1
[13] A

[51]	A61K 8/49	[11]	40088063
	A01N 25/30		EP4195924 A1
		[13]	A

[51]	A61K 8/891	[11]	40088140
	A61K 8/31		EP4125787 A1
		[13]	A

[51]	A61K 8/891	[11]	40088157
	A61K 8/31		EP4125785 A1
		[13]	A

[51]	A61K 9/00	[11]	40088123
	A61P 25/28		CN115697488 A
		[13]	A

[51]	A61K 9/08	[11]	40087950
	A61K 47/64		CN115671306 A
		[13]	A

[51]	A61K 9/08	[11]	40088120
	A61K 9/12		EP4125818 A1
	A61M 11/00		
	A61K 31/609		
	A61P 11/00		
	A61P 31/14		
		[13]	A

[25] EN

[21] 62023076779.5 [22] 31.07.2023

[86] 01.04.2021 PCT/EP2021/058604

[87] 07.10.2021 WO2021/198415

[30] 03.04.2020 US,63/004,950

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[54] METHODS OF TREATMENT USING NICLOSAMIDE
使用氯硝柳胺的治療方法

[71] SOFTHALE NV
索芙特海爾公司

Agoralaan building Abis 3590 Diepenbeek
BELGIUM

[72] RAWERT, Jürgen 尤爾根·拉威爾特

TEWS, Jan-Torsten 簡-托爾斯滕·圖斯

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko

ROOM 902, 9/F, QUALIPAK TOWER

NO. 121-122 CONNAUGHT ROAD WEST

HONG KONG

[51] A61K 9/107

[11] 40088043

A61K 9/48

EP4203919 A1

A61K 31/00

[13] A

[25] EN

[21] 62023075970.1

[22] 13.07.2023

[86] 05.08.2022 PCT/EP2022/072049

[87] 09.02.2023 WO2023/012322

[30] 05.08.2021 EP,21189990.1

[54] LIPID-BASED COMPOSITION FOR ORAL ADMINISTRATION OF BRADYKININ
B2-RECEPTOR ANTAGONISTS

用於口服緩激肽 B2 受體拮抗劑的脂質組合物

[71] Pharvaris GmbH

Grafenauweg 8, 6300 Zug

SWITZERLAND

[72] GIBSON, Christoph

[74] CHINAHONGKONG PATENT LIMITED

1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai

HONG KONG

[51] A61K 9/12

[11] 40088120

A61K 9/08

EP4125818 A1

[13] A

[51] A61K 9/127

[11] 40088029

C12N 15/50

CN114729373 A

[13] A

[51] A61K 9/14

[11] 40088077

A61P 33/10

EP4196225 A1

[13] A

[51] A61K 9/19 [11] 40088029
C12N 15/50 CN114729373 A
[13] A

[51] A61K 9/20 [11] 40087928
A61K 31/565 CN116077454 A
A61K 47/26
A61K 47/38
A61K 47/32
A61K 47/36
A61P 15/18
A61P 5/30
A61P 5/00
A61P 43/00
[13] A

[25] ZH

[21] 42023076486.2 [22] 24.07.2023

[30] 18.06.2015 EP,15172747.6

[54] ORODISPERSIBLE DOSAGE UNIT CONTAINING AN ESTETROL COMPONENT
含雌四醇組分的口腔分散劑量單位

[71] ESTETRA SRL
埃斯特拉有限责任公司
Rue Saint-Georges 5-7
4000 Liege
BELGIUM

[72] JASPART, Severine Francine Isabelle S·F·I·哈斯帕特
PLATTEEUW, Johannes Jan J·J·普拉图
VAN DEN HEUVEL, Denny Johan Marijn D·J·M·范登赫费尔

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51] A61K 9/48 [11] 40088043
A61K 9/107 EP4203919 A1
[13] A

[51] A61K 9/70 [11] 40088055
CN115989025 A
[13] A

[25] JA

[21] 62023076220.0 [22] 20.07.2023

[86] 30.08.2021 PCT/JP2021/031712

[87] 03.03.2022 WO2022/045335

- [30] 31.08.2020 JP,2020-145562
- [54] PATCH FOR RELIEVING OR TREATING SYMPTOM OF NEURODEGENERATIVE DISEASE
用於緩解或治療神經退行性疾病的症狀的貼劑
- [71] NOBELPHARMA CO., LTD.
1-17-24, SHINKAWA
CHUO-KU, TOKYO 104-0033
JAPAN
- [72] OGAWA Takayuki
NISHIMURA Kenta
UENO Hiroaki
TANI Yuhei
OGINO Mieko
SATO Koki
HATSUKAIWA Hisanori
MIYOSHI Katsunori
INOUE Takahiro
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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-

- | | | | |
|------|-------------|------|---------------|
| [51] | A61K 9/72 | [11] | 40087900 |
| | A61K 31/702 | | CN115531400 A |
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| [51] | A61L 27/24 | [11] | 40088083 |
| | A61K 35/741 | | EP4121073 A1 |
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| [51] | A61L 27/26 | [11] | 40088185 |
| | A61L 27/50 | | EP4149578 A1 |
| | | [13] | A |
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- [25] EN
- [21] 62023077413.0 [22] 11.08.2023
- [86] 14.05.2021 PCT/IB2021/054177
- [87] 18.11.2021 WO2021/229544
- [30] 14.05.2020 US,63/025,078
- [54] COMPOSITIONS COMPRISING TROPOELASTIN CROSSLINKED TO
HYALURONIC ACID AND METHODS OF USE THEREOF
包括與透明質酸交聯的原彈性蛋白的組合物及其使用方法
- [71] Allergan Pharmaceuticals International Limited
Clonsaugh Business & Technology Park
Dublin, D17 E400
IRELAND

[72] DANIELS, Robert
HEE, Christopher K.
WEISS, Anthony S.
MITZMACHER, Michal Graff
MITHIEUX, Suzanne M.
[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51]	A61L 27/50	[11]	40088185
	A61L 27/26		EP4149578 A1
		[13]	A

[51]	A61M 11/00	[11]	40088120
	A61K 9/08		EP4125818 A1
		[13]	A

[51]	A61M 16/10	[11]	40087936
	B01D 53/22		GB2610362 A
		[13]	A

[51]	A61M 19/00	[11]	40087910
	A61M 35/00		CN116099097 A
	A61F 7/00		
		[13]	A

[25] ZH

[21] 42023076375.7 [22] 21.07.2023

[30] 15.11.2016 KR,10-2016-0151947

[54] LOCAL CRYOANESTHESIA DEVICE, METHOD OF CONTROLLING LOCAL
CRYOANESTHESIA DEVICE, AND COOLING TEMPERATURE REGULATOR OF
LOCAL CRYOANESTHESIA DEVICE
局部低溫麻醉裝置、局部低溫麻醉裝置的控制方法和局部低溫麻醉裝置的冷卻溫度
調整器

[71] RECENSMEDICAL, INC.
301-1HO, 110DONG, 50 UNIST-GIL, EONYANG-EUP ULJU-GUN, ULSAN
44919
REPUBLIC OF KOREA

[72] KIM, GUN HO

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

[51] A61M 25/00 [11] 40088181
A61M 5/32 EP4153281 A1
[13] A

[51] A61M 3/00 [11] 40088072
CN116322825 A
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[21] 62023076243.2 [22] 20.07.2023

[86] 08.10.2021 PCT/US2021/071787

[87] 14.04.2022 WO2022/077026

[30] 08.10.2020 US, 63/089,335

[54] STERILE SAMPLING METHODS AND DEVICES FOR AUTOMATED CELL
ENGINEERING SYSTEMS

用於自動化細胞工程系統的無菌採樣方法和裝置

[71] OCTANE BIOTECH INC.

奧克泰生物科技股份有限公司

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安大略省

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隆萨沃克斯维尔股份有限公司

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[72] MCROBIE, Chase C·麦克罗比

DANIELS, Raelyn R·丹尼尔斯

HEWITT, Matthew M·休伊特

[74] 百瑞專利商標有限公司

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[51] A61M 35/00 [11] 40087910
A61M 19/00 CN116099097 A
[13] A

[51] A61M 5/315 [11] 40088233
A61M 5/50 EP4196195 A1

[13] A

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[21] 62023077422.1 [22] 11.08.2023

[86] 10.08.2021 PCT/EP2021/072229

[87] 17.02.2022 WO2022/034052

[30] 12.08.2020 EP,20315383.8

[54] INJECTION DEVICE AND DOSE LIMITING MECHANISM
注射裝置和劑量限制機構[71] SANOFI
46 avenue de la Grande Armée, 75017 Paris
FRANCE[72] JUGL, Michael
BLANCKE, Stefan[74] KWAN, WONG & PARTNERS
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45-47 Fa Yuen Street, Mongkok, Kowloon
HONG KONG[51] A61M 5/32 [11] 40088181
A61M 25/00 EP4153281 A1

[13] A

[25] EN

[21] 62023077243.1 [22] 09.08.2023

[86] 11.05.2021 PCT/SE2021/050443

[87] 25.11.2021 WO2021/235993

[30] 19.05.2020 SE,2050580-6

[54] ENDOLUMINAL DELIVERY CANNULA AND ASSEMBLY, AND RELATED
METHODS
腔內輸送套管和組件以及相關方法[71] Smartwise Sweden AB
Box 15, 146 21 Tullinge
SWEDEN[72] HOLMIN, Staffan
CLARKE, Jonathan
JONSSON, Stefan
LUNDBERG, Johan
MUNTER, Jonny[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG[51] A61M 5/50 [11] 40088233
A61M 5/315 EP4196195 A1

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[51] A61M 60/13 [11] 40087994
A61M 60/216 EP4137193 A1
A61M 60/139
A61M 60/422
A61M 60/508
A61M 60/804
[13] A

[25] EN

[21] 42023077323.6 [22] 10.08.2023

[30] 19.03.2019 EP,19163665

[54] BLOOD PUMP
血泵

[71] Abiomed Europe GmbH
Neuenhofer Weg 3, 52074 Aachen
GERMANY

[72] GRAUWINKEL, Marius
KERKHOFES, Wolfgang

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] A61M 60/135 [11] 40088143
A61M 60/148 EP4142858 A2
A61M 60/205
A61M 60/829
[13] A

[25] EN

[21] 62023076860.3 [22] 01.08.2023

[86] 22.04.2021 PCT/US2021/028660

[87] 04.11.2021 WO2021/221996

[30] 29.04.2020 US,63/017,445

[54] METHOD OF PURGING A BLOOD PUMP
淨化血泵的方法

[71] Abiomed, Inc.
22 Cherry Hill Drive, Danvers, MA 01923
UNITED STATES OF AMERICA

[72] DAS, Soumen
GILMAN, Vladimir
SHIP, Alexander
CORBETT, Scott C.
LEE, Kar

[74] LIU, SHEN & ASSOCIATES
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HONG KONG

[51]	A61M 60/139	[11]	40087994
	A61M 60/13		EP4137193 A1
		[13]	A

[51]	A61M 60/148	[11]	40088143
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[51]	A61M 60/205	[11]	40088143
	A61M 60/135		EP4142858 A2
		[13]	A

[51]	A61M 60/216	[11]	40087994
	A61M 60/13		EP4137193 A1
		[13]	A

[51]	A61M 60/422	[11]	40087994
	A61M 60/13		EP4137193 A1
		[13]	A

[51]	A61M 60/508	[11]	40087994
	A61M 60/13		EP4137193 A1
		[13]	A

[51]	A61M 60/804	[11]	40087994
	A61M 60/13		EP4137193 A1
		[13]	A

[51]	A61M 60/829	[11]	40088143
	A61M 60/135		EP4142858 A2
		[13]	A

[51]	A61P 1/00	[11]	40087937
	C07D 401/14		CN116354935 A
		[13]	A

[51]	A61P 1/00	[11]	40087938
	A61K 31/451		CN116139138 A
		[13]	A

[51]	A61P 1/00	[11]	40088229
	A61K 38/47		CN116549618 A
		[13]	A

[51]	A61P 1/00	[11]	40088038
	C07D 487/04		EP4126877 A1
		[13]	A

[51]	A61P 1/04	[11]	40087941
	A61K 31/4375		EP4140483 A1
		[13]	A

[51]	A61P 1/14	[11]	40088038
	C07D 487/04		EP4126877 A1
		[13]	A

[51]	A61P 1/16	[11]	40087938
	A61K 31/451		CN116139138 A
		[13]	A

[51]	A61P 1/16	[11]	40087990
	C07D 471/04		CN116425745 A
		[13]	A

[51]	A61P 1/16	[11]	40088037
	C07K 7/16		EP4182021 A2
	C07K 7/14		
	C07K 7/50		
		[13]	A

[25]	EN
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[21] 62023075949.5 [22] 13.07.2023
[86] 16.07.2021 PCT/US2021/041998
[87] 20.01.2022 WO2022/016064
[30] 17.07.2020 US,63/053,340
[54] V1A RECEPTOR PARTIAL AGONIST AND METHOD OF USE
V1A 受體部分激動劑及其使用方法
[71] Pharmain Corporation
11812 N. Creek Pkwy N., Suite 101
Bothell, WA 98011
UNITED STATES OF AMERICA
[72] JIANG, Han
YAO, Yao
CASTILLO, Gerardo M.
NISHIMOTO-ASHFIELD, Akiko
VENTOCILLA, Christian
BOLOTIN, Elijah
[74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
Suite 1903, Central Plaza
18 Harbour Road
HONG KONG

[51] A61P 1/16 [11] 40088038
C07D 487/04 EP4126877 A1
[13] A

[51] A61P 1/18 [11] 40088068
C07K 7/64 EP4126903 A1
[13] A

[51] A61P 11/00 [11] 40087909
C07K 16/24 CN116217724 A
[13] A

[51] A61P 11/00 [11] 40087990
C07D 471/04 CN116425745 A
[13] A

[51] A61P 11/00 [11] 40088038
C07D 487/04 EP4126877 A1
[13] A

[51] A61P 11/00 [11] 40088047
A61P 31/00 EP4126222 A1
A61P 37/00
C07K 16/18
[13] A

[25] EN

[21] 62023075977.6 [22] 13.07.2023

[86] 27.03.2020 PCT/EP2020/058878

[87] 30.09.2021 WO2021/190770

[54] INHIBITORS OF C5A FOR THE TREATMENT OF CORONA VIRUS INFECTION
用於治療冠狀病毒感染的 C5A 抑制劑

[71] InflaRx GmbH
Winzerlaer Strasse 2
07745 Jena
GERMANY

[72] RIEDEMANN, Niels C.
GUO, Renfeng

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] A61P 11/00 [11] 40088070
A61K 38/17 EP4168037 A1
[13] A

[51] A61P 11/00 [11] 40088084
C07D 403/04 EP4121425 A1
[13] A

[51] A61P 11/00 [11] 40088086
C07D 403/04 EP4121426 A1
[13] A

[51] A61P 11/00 [11] 40088120
A61K 9/08 EP4125818 A1
[13] A

[51] A61P 11/00 [11] 40088177
C07K 16/24 EP4132972 A1
[13] A

[51]	A61P 11/06	[11]	40087909
	C07K 16/24		CN116217724 A
		[13]	A

[51]	A61P 11/06	[11]	40087937
	C07D 401/14		CN116354935 A
		[13]	A

[51]	A61P 11/06	[11]	40087938
	A61K 31/451		CN116139138 A
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[51]	A61P 11/06	[11]	40087990
	C07D 471/04		CN116425745 A
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[51]	A61P 11/06	[11]	40088186
	C07K 16/28		EP42111169 A1
		[13]	A

[51]	A61P 11/08	[11]	40087900
	A61K 31/702		CN115531400 A
		[13]	A

[51]	A61P 11/08	[11]	40088038
	C07D 487/04		EP4126877 A1
		[13]	A

[51]	A61P 11/10	[11]	40088038
	C07D 487/04		EP4126877 A1
		[13]	A

[51]	A61P 13/00	[11]	40088084
	C07D 403/04		EP4121425 A1
		[13]	A

[51] A61P 13/00 [11] 40088086
C07D 403/04 EP4121426 A1
[13] A

[51] A61P 15/00 [11] 40088184
A61K 31/135 EP4132648 A1
[13] A

[25] EN

[21] 62023077251.4 [22] 09.08.2023

[86] 08.04.2021 PCT/US2021/026492

[87] 14.10.2021 WO2021/207561

[30] 08.04.2020 US, 63/007,251

[54] CYCLOBENZAPRINE TREATMENT FOR SEXUAL DYSFUNCTION
性功能障礙的環苯紮林治療

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[30] 21.08.2020 US, 63/068, 575

[54] FGFR3 ANTIBODIES AND METHODS OF USE
FGFR3 抗體和使用方法

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[51] A61P 19/10 [11] 40087990
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[54] GENE THERAPY WITH DYSFERLIN DUAL VECTORS
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[51] A61P 21/00 [11] 40088160
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[54] VARIANTS OF BETA-GLUCOCEREBROSIDASE FOR USE IN TREATING
GAUCHER DISEASE

用於治療戈謝病的 β -葡糖腦苷脂酶變體

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A61K 31/56 CN115697346 A
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[54] MCT FORMULATIONS FOR IMPROVING COGNITIVE FUNCTIONS
用於改善認知功能的 MCT 配製物

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[51] A61P 27/02 [11] 40087950
A61K 47/64 CN115671306 A
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[54] PRAZIQUANTEL FORMULATIONS

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[51]	A61P 35/00	[11]	40087898
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04.02.2021 US,63/145,604
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[54] ANTIBODIES AGAINST ILT2 AND USE THEREOF
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[51] A61P 35/00 [11] 40088226
A61K 39/12 EP4138900 A1
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[51] A61P 35/00 [11] 40088234
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[54] ANTI-PD-1 ANTIBODIES AND FUSION PROTEINS
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[51]	A61P 7/00	[11]	40088085
	C07D 403/04		EP4121424 A1
		[13]	A

[51]	A61P 7/00	[11]	40088179
	A61K 31/4545		EP4166140 A1
		[13]	A

[51]	A61P 7/02	[11]	40087990
	C07D 471/04		CN116425745 A
		[13]	A

[51]	A61P 7/04	[11]	40087935
	A61K 38/37		EP4122487 A1
		[13]	A

[51]	A61P 9/00	[11]	40087937
	C07D 401/14		CN116354935 A
		[13]	A

[51]	A61P 9/00	[11]	40087990
	C07D 471/04		CN116425745 A
		[13]	A

[51]	A61P 9/00	[11]	40088052
	A61P 9/04		EP4192580 A2
		[13]	A

[51]	A61P 9/00	[11]	40088084
	C07D 403/04		EP4121425 A1
		[13]	A

[51]	A61P 9/00	[11]	40088086
	C07D 403/04		EP4121426 A1
		[13]	A

[51]	A61P 9/04	[11]	40087990
	C07D 471/04		CN116425745 A
		[13]	A

[51] A61P 9/04 [11] 40088052
A61P 9/00 EP4192580 A2
A61K 38/16
C12N 15/861
A61K 48/00
[13] A

[25] EN

[21] 62023076216.8 [22] 20.07.2023

[86] 05.08.2021 PCT/US2021/044650

[87] 10.02.2022 WO2022/031914

[30] 05.08.2020 US,63/061,342
23.06.2021 US,63/214,119

[54] METHODS OF TREATING CARDIAC DISORDERS AND CONGESTIVE HEART
FAILURE AND ADMINISTERING AAV VECTORS
治療心臟疾病和充血性心力衰竭以及施用 AAV 載體的方法

[71] Asklepios Biopharmaceutical, Inc.
20 T.W. Alexander Drive, Suite 110, Research Triangle Park,
NC 27709
UNITED STATES OF AMERICA

[72] O'CALLAGHAN, Michael W.
SETHNA, Ferzin
HAJJAR, Roger
TRETIAKOVA, Anna
ROBERTS, Michael L.
IGLESIAS GONZALEZ, Juan Manuel
EVRIPIOTI, Antonia
COOPER, Sinclair
YANEZ-CUNA, Jorge Omar

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51] A61P 9/10 [11] 40087990
C07D 471/04 CN116425745 A
[13] A

[51] A61P 9/12 [11] 40087990
C07D 471/04 CN116425745 A
[13] A

[51] A61P 9/12 [11] 40088070
A61K 38/17 EP4168037 A1
[13] A

[51]	A61Q 19/00	[11]	40088116
	A61K 8/04		CN115697281 A
		[13]	A

[51]	A61Q 5/00	[11]	40088140
	A61K 8/31		EP4125787 A1
		[13]	A

[51]	A61Q 5/00	[11]	40088157
	A61K 8/31		EP4125785 A1
		[13]	A

[51]	A61Q 5/06	[11]	40088140
	A61K 8/31		EP4125787 A1
		[13]	A

[51]	A61Q 5/06	[11]	40088157
	A61K 8/31		EP4125785 A1
		[13]	A

[51]	A62B 1/06	[11]	40087965
	A62B 1/14		GB2610317 A
		[13]	A

[25] EN

[21]	42023076870.7	[22]	01.08.2023
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[54] DESCENT DEVICE
下降裝置

[71] Donut Safety Systems Limited
328 Bramhall Lane South, Bramhall
STOCKPORT, Cheshire, SK7 3DL
UNITED KINGDOM

[72] STEPHEN GRIFFITHS

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
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[51]	A62B 1/14	[11]	40087965
	A62B 1/06		GB2610317 A

[13] A

[51] A62B 3/00 [11] 40087961
B25F 5/02 GB2614389 A

[13] A

[25] EN

[21] 42023076852.5 [22] 01.08.2023

[30] 26.10.2020 US,17079808

[54] PORTABLE ELECTRIC RESCUE TOOL
便携式電動救援工具[71] SNAP-ON INCORPORATED
2801-80th Street, Kenosha
Wisconsin 53143-1410
UNITED STATES OF AMERICA[72] RYAN D MCCARTHY
BRUCE R MODICK
JOHN D MCCARTHY
ROBERT J BARRY[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

[51] A63B 21/055 [11] 40087927
A63B 69/08 EP4144423 A1

[13] A

[51] A63B 22/00 [11] 40087927
A63B 69/08 EP4144423 A1

[13] A

[51] A63B 69/06 [11] 40087927
A63B 69/08 EP4144423 A1

[13] A

[51] A63B 69/08 [11] 40087927
A63B 22/00 EP4144423 A1
A63B 69/06
A63B 21/055

[13] A

[25] EN

[21] 42023076484.7 [22] 24.07.2023

- [30] 03.09.2021 US,202117467106
- [54] ADJUSTABLE EXERCISE BAR DEVICE FOR SPA AND METHODS OF USE
用於水療中心的可調節健身桿裝置及其使用方法
- [71] Bullfrog International, LC
7017 West 11800 South
Herriman, UT 84096
UNITED STATES OF AMERICA
- [72] Hales, Eric
McLane, Mark
Santos, Robert
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-
- [51] A63F 13/35 [11] 40087921
A63F 13/71 CN116262177 A
[13] A
-
- [51] A63F 13/55 [11] 40088221
G06T 13/40 CN116342771 A
[13] A
-
- [51] A63F 13/55 [11] 40088227
A63F 13/63 CN116271829 A
[13] A
- [25] ZH
- [21] 42023076430.0 [22] 21.07.2023
- [54] VIRTUAL OBJECT CONTROL METHOD, APPARATUS, AND STORAGE MEDIUM
虛擬對象控制方法、裝置和存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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518057 广东省深圳市南山区高新区科技中一路
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- [72] REN,Jiangfeng 任江楓
- [74] 集佳知識產權有限公司
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金雞廣場 12 層 1201 室

[51]	A63F 13/63	[11]	40088227
	A63F 13/55		CN116271829 A
		[13]	A

[51]	A63F 13/71	[11]	40087921
	A63F 13/79		CN116262177 A
	A63F 13/35		
		[13]	A

[25] ZH

[21] 42023076418.5 [22] 21.07.2023

[54] CLOUD GAME LOGIN METHOD, APPARATUS, COMPUTER, STORAGE MEDIUM,
AND PROGRAM PRODUCT

云遊戲登錄方法、裝置、計算機、存儲介質及程序產品

[71] Tencent Technology (Shenzhen) Company Limited

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XU, Minhua 许敏华

[74] 集佳知識產權有限公司

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[51]	A63F 13/79	[11]	40087921
	A63F 13/71		CN116262177 A
		[13]	A

[51]	B01D 21/26	[11]	40088045
	E03C 1/22		CN115605652 A
		[13]	A

[51]	B01D 53/22	[11]	40087936
	A61M 16/10		GB2610362 A
	B01D 53/32		

C25B 1/04

C25B 9/17

[13] A

[25] EN

[21] 42023076520.8 [22] 24.07.2023

[30] 17.04.2018 US, 62/659,121

04.03.2019 US, 16/291,932

[54] ELECTROLYSIS CELL ASSEMBLY UTILIZING AN ANION EXCHANGE
MEMBRANE

使用陰離子交換膜的電解池組件

[71] FFI IONIX IP, INC.
299A Cluckey Drive
Harrington, DE 19952
UNITED STATES OF AMERICA[72] Bamdad Bahar
Jacob Zerby[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] B01D 53/32 [11] 40087936
B01D 53/22 GB2610362 A
[13] A[51] B01D 61/42 [11] 40087934
CN116407951 A
[13] A

[25] ZH

[21] 42023076513.3 [22] 24.07.2023

[30] 26.11.2021 KR, 10-2021-0165573

[54] ELECTRO-OSMOTIC PUMP, METHOD OF MANUFACTURING ELECTRODE,
FLUID PUMPING SYSTEM USING THE ELECTRO-OSMOTIC PUMP, AND
OPERATION METHOD THEREOF

電滲泵、製造電極的方法、使用該電滲泵的流體泵送系統及其操作方法

[71] CAREMEDI CO., LTD.
凯尔医疗
(Sinsu-dong, Sogang University), 415-ho, Teilhard Hall, 35,
Baekbeom-ro
Mapo-gu, Seoul 04107
REPUBLIC OF KOREA[72] SHIN, Woon-sup 申运燮
ZHU, Enhua 朱恩花
KIM, Kyeonghyeon 金旻贤
KANG, Junyeong 姜俊荣

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[51] B01L 3/00 [11] 40087966
F04B 19/04 GB2609342 A
F04B 23/02

[13] A

[25] EN

[21] 42023076871.5 [22] 01.08.2023

[30] 03.04.2018 US,62652032

[54] MICROFLUIDIC CONTROL
微流控

[71] EMULATE, INC.
27 Drydock
Boston 02110-2307, Massachusetts
UNITED STATES OF AMERICA

[72] Christopher David Hinojosa
Grace Ahn

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] B02C 18/18 [11] 40088061
C12M 1/33 EP4192932 A1

[13] A

[51] B09B 101/75 [11] 40087929
B29B 7/60 EP4186669 A1

[13] A

[51] B09B 3/10 [11] 40088024
C10G 2/00 GB2615003 A

[13] A

[51] B09B 3/38 [11] 40087929
B29B 7/60 EP4186669 A1

[13] A

[51] B09B 5/00 [11] 40087929
B29B 7/60 EP4186669 A1
[13] A

[51] B21D 15/06 [11] 40088162
CN116419808 A
[13] A

[25] EN

[21] 62023076895.9 [22] 02.08.2023

[86] 07.09.2021 PCT/US2021/049222

[87] 31.03.2022 WO2022/066401

[30] 24.09.2020 US,17/030418

[54] PIPE GROOVING DEVICE
管開槽裝置

[71] VICTAULIC COMPANY
4901 KESSLERSVILLE ROAD
EASTON, PA 18040
UNITED STATES OF AMERICA

[72] DOLE, Douglas, R.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] B21F 11/00 [11] 40087948
CN116441462 A
[13] A

[25] ZH

[21] 42023076830.1 [22] 01.08.2023

[54] UNLOADING PROTECTION APPARATUS FOR CUTTING STEEL STRAND
一種用於切割鋼絞線的卸載保護裝置

[71] Shanghai Construction No.7 (Group) Co., Ltd.
上海建工七建集团有限公司
Block C, Floor 17
33 Fushan Road, China (Shanghai) Pilot Free Trade Zone,
Pudong New Area, Shanghai
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[72] ZHENG, Guanyu 郑冠雨
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ZHANG, Lijun 张利俊
YOU, Xuechun 尤雪春
DONG, Jianxi 董建曦
LENG, Zhexiang 冷喆祥

[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

[51] B25B 1/02 [11] 40087957
B25B 1/24 CN115890508 A
[13] A

[25] ZH

[21] 42023076848.3 [22] 01.08.2023

[30] 09.08.2021 US,17/397,451

[54] MODULAR VISE
組合式台鉗

[71] SNAP-ON INCORPORATED
施耐宝公司
2801-80th Street, Kenosha
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[72] Ottoleo KUTER-ARNEBECK 奥托里奥·库特-阿恩贝克
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Benjamin T. SCHULZ 本杰明·T·舒尔茨
Rupak K. PAUL 鲁帕克·K·保罗

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[51] B25B 1/24 [11] 40087957
B25B 1/02 CN115890508 A
[13] A

[51] B25B 13/06 [11] 40087955
B25B 23/00 GB2614423 A
[13] A

[51] B25B 21/00 [11] 40087959
B25B 23/18 GB2613233 A
[13] A

[51] B25B 23/00 [11] 40087955
B25B 13/06 GB2614423 A

[13] A

[25] EN

[21] 42023076846.7 [22] 01.08.2023

[30] 12.11.2020 US,17096570

[54] UNIVERSAL JOINT TOOL ADAPTER ASSEMBLY

萬向接頭工具適配器組件

[71] SNAP-ON INCORPORATED

2801-80th Street, Kenosha

Wisconsin 53143-1410

UNITED STATES OF AMERICA

[72] PRESTON T GAINES

CRAIG BASHLEBEN

[74] GLOBAL ZEN IP SERVICES LIMITED

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HONG KONG

[51] B25B 23/147

H02J 7/00

[11] 40087953

GB2613227 A

[13] A

[25] EN

[21] 42023076844.2 [22] 01.08.2023

[30] 28.02.2020 US,16804854

[54] METHOD AND SYSTEM OF USING USB USER INTERFACE IN ELECTRONIC

TORQUE WRENCH

在電子扭矩扳手中使用 USB 用戶接口的方法和系統

[71] SNAP-ON INCORPORATED

2801-80th Street, Kenosha

Wisconsin 53143-1410

UNITED STATES OF AMERICA

[72] JIE LI

JERRY A KING

TINGWEN WU

NATHAN J LEE

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HONG KONG

[51] B25B 23/18

B25B 21/00

[11] 40087959

GB2613233 A

[13] A

[25] EN

[21] 42023076850.9 [22] 01.08.2023

[30] 22.09.2020 US,17028296

[54] TOOL ILLUMINATION SOURCE
工具照明光源

[71] SNAP-ON INCORPORATED
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Wisconsin 53143-1410
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JASON A GENZ
CRAIG BROUWERS
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[51] B25B 27/02 [11] 40087960
GB2613433 A
[13] A

[25] EN

[21] 42023076851.7 [22] 01.08.2023

[30] 15.10.2021 US,17502796

[54] JOINT PRESS
接頭擠壓器

[71] SNAP-ON INCORPORATED
2801-80th Street, Kenosha
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UNITED STATES OF AMERICA

[72] SCOTT A BENDORF

[74] GLOBAL ZEN IP SERVICES LIMITED
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HONG KONG

[51] B25F 5/00 [11] 40087954
H02K 11/33 GB2613454 A
[13] A

[51] B25F 5/00 [11] 40087956
H02J 7/00 GB2614479 A
H02P 27/02
[13] A

[25] EN

[21] 42023076847.5 [22] 01.08.2023

[30] 11.12.2020 US,17118995

[54] TOOL BROWNOUT MANAGEMENT
工具欠壓管理

[71] SNAP-ON INCORPORATED
2801-80th Street, Kenosha
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[72] JASON S GENZ

[74] GLOBAL ZEN IP SERVICES LIMITED
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[51] B25F 5/02 [11] 40087961
A62B 3/00 GB2614389 A
[13] A

[51] B25J 13/00 [11] 40088016
B25J 9/16 CN116494222 A
[13] A

[51] B25J 15/06 [11] 40088087
CN116323117 A
[13] A

[25] JA

[21] 62023076270.5 [22] 20.07.2023

[86] 22.09.2021 PCT/JP2021/034900

[87] 07.04.2022 WO2022/071070

[30] 02.10.2020 JP,2020-167661

[54] ELECTROSTATIC ATTRACTOR AND ROBOT HAND COMPRISING SAME
靜電吸著體以及具備所述吸著體的機器人手臂

[71] CREATIVE TECHNOLOGY CORPORATION
創意科技股份有限公司
11-33, Kamisakunobe 1-chome, Takatsu-ku
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[72] LYU, Kehui 呂柯慧

TATSUMI, Yoshiaki 辰己良昭

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[51]	B25J 17/00	[11]	40088010
	B25J 9/00		CN116442192 A
		[13]	A

[51]	B25J 17/02	[11]	40088010
	B25J 9/00		CN116442192 A
		[13]	A

[51]	B25J 9/00	[11]	40088010
	B25J 9/04		CN116442192 A
	B25J 17/00		
	B25J 17/02		
		[13]	A
[25]	ZH		
[21]	42023077478.8	[22]	11.08.2023
[54]	MECHANICAL ARM AND ROBOT 機械臂和機器人		
[71]	Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司 35/F, Tencent Building Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong, 518057 CHINA 中國 518057 广东省深圳市南山区高新区科技中一路 騰訊大廈 35 层		
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[51]	B25J 9/04	[11]	40088010
	B25J 9/00		CN116442192 A
		[13]	A

[51] B25J 9/16 [11] 40088016
B25J 13/00 CN116494222 A
[13] A

[25] ZH
[21] 42023077484.6 [22] 11.08.2023

[54] DATA PROCESSING METHOD, APPARATUS, ELECTRONIC DEVICE, AND
STORAGE MEDIUM
數據處理的方法、裝置、電子設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[72] XU, Jiafeng 徐佳鋒
ZHENG, Yu 鄭宇
JIANG, Xinyang 姜鑫洋
CHI, Wanchao 迟万超

[74] 集佳知識產權有限公司
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[51] B26B 19/38 [11] 40088042
CN116390837 A
[13] A

[25] EN
[21] 62023075969.3 [22] 13.07.2023

[86] 25.07.2022 PCT/EP2022/070731
[87] 16.02.2023 WO2023/016783
[30] 13.08.2021 EP, 21191197.9

[54] POWERING A FUNCTIONAL UNIT AND OBTAINING A MEASUREMENT SIGNAL
VIA A SINGLE PAIR OF ELECTRICAL CONNECTION PATHS
經由單對電連接路徑為功能單元供電並獲得測量信號

[71] Koninklijke Philips N.V.
皇家飛利浦有限公司
High Tech Campus 52
5656 AG Eindhoven
NETHERLANDS

[72] BISSCHOP, Oedilius, Johannes O·J·比斯乔普
ALGRA, Sietze S·阿尔格拉

MOYO, Fortune F·莫约

SEMENOV, Andrii A·塞梅诺夫

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[51]	B29B 17/04	[11]	40087929
	B29B 7/60		EP4186669 A1
		[13]	A

[51]	B29B 7/16	[11]	40087929
	B29B 7/60		EP4186669 A1
		[13]	A

[51]	B29B 7/42	[11]	40087929
	B29B 7/60		EP4186669 A1
		[13]	A

[51]	B29B 7/48	[11]	40087929
	B29B 7/60		EP4186669 A1
		[13]	A

[51]	B29B 7/60	[11]	40087929
	B29B 7/74		EP4186669 A1
	B29B 7/88		
	B29B 9/12		
	B29B 17/04		
	B09B 3/38		
	B09B 5/00		
	B29B 7/16		
	B29B 7/42		
	B29B 7/48		
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[54] RECYCLING MUNICIPAL WASTE INTO INJECTION MOLDING FEEDSTOCK
將城市廢物回收到注射模製原料中

[71] Super Pipe Ltd.
Sapir 2
4482100 Barkan
ISRAEL

[72] ZAFRIR, Igal

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
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[54] PROCESS FOR PRODUCING FOAM PANELS FOR THE PRODUCTION OF FOAM FILMS

用於生產泡沫薄膜的泡沫板的製備方法

[71] EVONIK OPERATIONS GMBH

贏創运营有限公司

RELLINGHAUSER STRASSE 1-11, 45128 ESSEN
GERMANY

[72] GOLDMANN, FELIX F·戈尔德曼
RICHTER, THOMAS T·里希特
ROTH, MATTHIAS ALEXANDER M·A·罗特
BECKER, FLORIAN F·贝克尔
PINTO, JORGE MANUEL J·M·品托
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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B29C 49/64 CN115697677 A
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B29C 49/46 CN115697677 A
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H05B 6/02
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[54] BLOW MOLDING METHOD AND APPARATUS
吹塑方法和設備

[71] ELC MANAGEMENT LLC
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MELVILLE, NY 11747
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[72] IYER, Sushil

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] SELECTIVE LASER SINTERING OF POLYMERIC POWDERS EMBEDDED WITH
WATER-SOLUBLE FLOW ADDITIVES

嵌有可溶於水的流動添加劑的聚合物粉末的選擇性激光燒結

[71] EVONIK OPERATIONS GMBH
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[72] ACREMAN, KEVIN
DADSETAN, MAHROKH
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JONES, MARSHALL SCOTT

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[21] 42023076842.6 [22] 01.08.2023

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[54] JOINT PRESS
接頭擠壓器

[71] SNAP-ON INCORPORATED
施耐宝公司
2801-80th Street, Kenosha
Wisconsin 53143-1410
UNITED STATES OF AMERICA

[72] Scott A. BENDORF 斯科特·A·本多夫

[74] GLOBAL ZEN IP SERVICES LIMITED
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[51] B60G 7/04 [11] 40087951
B60G 7/00 CN115972834 A
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[51] B60K 1/00 [11] 40088064
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鎖止機構、電池托架、電動汽車、電池包鎖止和解鎖方法
- [71] Aulton New Energy Automotive Technology Group
Block 1, Room 606, No. 1 Yichuang Street
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Guangzhou, Guangdong 510700
CHINA
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- [72] ZHANG, Jianping 張建平
HUANG, Chunhua 黃春華
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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- [54] MATERIAL HANDLING VEHICLE CHARGING SYSTEMS AND METHODS WITH POSITION COMPENSATION
具有位置補償的物料搬運車輛充電系統和方法
- [71] THE RAYMOND CORPORATION
雷蒙德股份有限公司
22 South Canal Street, Greene, NY 13778
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- [72] J·J·庫斯
C·D·理查德斯
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
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[54] SAFETY SYSTEM FOR PUBLIC TRANSIT
用於公共交通的安全系統

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[72] LINDMAN, Paul, Arthur
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OREJEL, Victor, Manuel
ESTRADA, Arturo

[74] KSK IP AGENCY LIMITED
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3 SUGAR STREET, CAUSEWAY BAY
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02.10.2020 EP,20199843.2
- [54] ANTI-FOULING UNIT AND METHOD OF APPLYING A PLURALITY OF ANTI-FOULING UNITS TO A SURFACE
防污垢單元及將多個防污垢單元應用於表面的方法
- [71] Koninklijke Philips N.V.
皇家飛利浦有限公司
High Tech Campus 52
5656 AG Eindhoven
NETHERLANDS
- [72] HIETBRINK, Roelant, Boudewijn R·B·希特布林克
SALTERS, Bart, Andre B·A·索泰斯
- [74] ROUSE & CO. INTERNATIONAL (OVERSEAS) LIMITED
26/F., Tesbury Centre
28 Queen's Road East
HONG KONG
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- [54] CARTON AND CARTON BLANK
紙箱及紙箱胚片
- [71] WestRock Packaging Systems, LLC
1000 Abernathy Road NE
Atlanta GA 30328
UNITED STATES OF AMERICA
- [72] ROVERE, Diego
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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- [54] SYSTEM AND METHOD OF CIRCULATING A GAS IN AN AUTOMATED GRID
BASED STORAGE AND RETRIEVAL SYSTEM
使氣體在基於網格的自動儲存和取出系統中循環的系統和方法
- [71] AUTOSTORE TECHNOLOGY AS
Stokkastrandvegen 85 5578 Nedre Vats
NORWAY
- [72] FJELDHEIM, Ivar
AUSTRHEIM, Trond
- [74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG
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- [54] COMMISSIONING OF A SIGNALIZATION DEVICE IN AN ELEVATOR SYSTEM
電梯系統中信號通知設備的調試
- [71] KONE Corporation
通力股份公司
Kartanontie 1, 00330 Helsinki
FINLAND
- [72] KOSKINEN, Santtu S·科斯基寧
MATTILA, Mikko M·馬蒂拉
HEISKANEN, Mikko M·黑斯卡寧
PIIRONEN, Mikko M·皮羅寧
KOIVISTO, Ari A·科伊維斯托
BELOV, Mika M·貝洛夫
- [74] LIU, SHEN & ASSOCIATES
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[54] CONTROLLING OF ELEVATOR SYSTEM
電梯系統的控制

[71] KONE Corporation
通力股份公司
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[72] PERKO, Antti A·珀科

[74] LIU, SHEN & ASSOCIATES
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[54] PEOPLE MOVER

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ZOTTI, Andrea A·佐蒂
NATARAJAN, Nithil N·納塔拉詹
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[74] LIU, SHEN & ASSOCIATES
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[54] EFFICIENT PURIFICATION METHOD FOR NANODIAMONDS

用於納米金剛石的高效純化方法

[71] VERSITECH LIMITED

港大科橋有限公司

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[72] CHU, ZHIQIN 褚智勤

ZHANG, TONGTONG 張彤彤

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西環幹諾道西 70-72 號

金佑商業大廈 19 樓 C

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用於處理包含使用後的診斷測定試劑的液體樣品的方法
- [71] F. HOFFMANN-LA ROCHE AG
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- [72] HAGEDORN, Kay
HEINDL, Dieter
KESSLER, Dirk
PAUL, Hubert
REMPT, Martin
ZAHN, Hans
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- [54] VIRUS REMOVAL DEVICE
病毒除去裝置
- [71] CLEAN TECHNOLOGY CO., LTD.
澄明科技有限公司
3209-1, HINENO, IZUMISANO-SHI OSAKA PREF., 598-0021
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- [72] AWAJI TOSHIO 淡路敏夫
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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C07C 205/23 EP4212509 A1
C07C 303/30
C07C 309/75
C07C 303/28
C07C 213/02
C07C 215/78
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C07C 237/08
C07C 269/06
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[30] 11.09.2020 CN,202010955168.3
[54] METHOD FOR PREPARING WATER-SOLUBLE MAGNOLOL DERIVATIVE AND HONOKIOL DERIVATIVE, METHODS FOR PREPARING INTERMEDIATES OF WATER-SOLUBLE MAGNOLOL DERIVATIVE AND HONOKIOL DERIVATIVE, AND RELATED MONOHYDROXY PROTECTED INTERMEDIATE
水溶性厚樸酚衍生物及和厚樸酚衍生物和其中間體的製備方法、和相關的單經基保護中間體
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[51]	C07C 303/28	[11]	40088053
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[51]	C07C 35/37	[11]	40088036
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C09B 15/00 CN115698190 A
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[51] C07D 243/36 [11] 40088069
A61K 31/403 CN115884966 A
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[54] BICYCLIC COMPOUND AND APPLICATION THEREOF
雙環化合物及其應用

[71] BETTA PHARMACEUTICALS CO., LTD
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MA, Teng 马腾

HUANG, Chuanlong 黄传龙

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DING, Lieming 丁列明

WANG, Jiabing 王家炳

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- [54] ANTIVIRAL 1,3-DI-OXO-INDENE COMPOUNDS
抗病毒素 1,3-二氧代茛化合物
- [71] NOVARTIS AG
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- [72] NEYTS, Johan J·内伊特斯
POON, Daniel D·普恩
PFISTER, Keith Bruce K·B·普菲斯特
JUNG, Young-Sik 郑永植
HAN, Soo Bong 韩水逢
MALPANI, Yashwardhan R. Y·R·玛尔帕尼
CHAKRASALI, Prashant P·查克拉萨里
KIM, Chonsaeng 金天生
SHIN, Jin Soo 申珍洙
KIM, Hae Soo 金海洙
LEE, Chong-Kyo 李钟娇
LEE, Sang-Ho 李尚濤
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- [51] C07D 319/18 [11] 40088188
CN115996916 A
[13] A
- [25] EN
- [21] 62023077416.3 [22] 11.08.2023
- [86] 02.04.2021 PCT/US2021/025558
- [87] 07.10.2021 WO2021/202986
- [30] 03.04.2020 US, 63/004, 639
- [54] COMPOSITIONS AND METHODS FOR PREVENTING AND/OR TREATING
MITOCHONDRIAL DISEASES, INCLUDING FRIEDREICH'S ATAXIA
用於預防和/或治療包括弗里德賴希共濟失調的線粒體疾病的組合物和方法
- [71] STEALTH BIOTHERAPEUTICS INC.
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- [72] KEEFE, Dennis D·基夫
ZHENG, Guozhu 郑国柱
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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- [51] C07D 401/14 [11] 40087937
C07D 405/14 CN116354935 A
C07D 409/14
A61P 37/06
A61P 29/00
A61P 19/02
A61P 17/06
A61P 1/00
A61P 19/08
A61P 35/00
A61P 9/00
A61P 37/08
A61P 11/06
A61P 25/28
A61P 3/00
A61K 31/506
[13] A
- [25] ZH
- [21] 42023076523.2 [22] 24.07.2023
- [30] 29.12.2021 CN, 202111640112.X
- [54] P38 MAPK/MK2 PATHWAY REGULATOR, AND COMPOSITION, PREPARATION
METHOD, AND USE THEREOF
一種 P38 MAPK/MK2 通路調節劑及其組合物、製備方法和用途

- [71] SHANGHAI MEIYUE BIOTECH DEVELOPMENT CO., LTD.
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- [72] LUAN, Linbo 栾林波
YAO, Yuanshan 姚元山
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- [51] C07D 401/14 [11] 40088179
A61K 31/4545 EP4166140 A1
[13] A
-

- [51] C07D 403/04 [11] 40088084
C07D 403/14 EP4121425 A1
A61K 31/455
A61P 9/00
A61P 11/00
A61P 13/00
[13] A

[25] EN

[21] 62023076267.1 [22] 20.07.2023

[86] 19.03.2021 PCT/US2021/023219

[87] 23.09.2021 WO2021/188936

[30] 20.03.2020 US, 62/992,585

[54] PHD INHIBITOR COMPOUNDS, COMPOSITIONS, AND USE

PHD 抑制劑化合物、組合物和用途

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ALLU, Senkara, Rao 森卡拉·拉奧·阿盧

[74] JONES DAY

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[51] C07D 403/04 [11] 40088085
C07D 403/14 EP4121424 A1
C07D 413/14
C07D 417/14
A61K 31/44
A61P 7/00
A61P 35/00
[13] A

[25] EN

[21] 62023076268.9 [22] 20.07.2023

[86] 19.03.2021 PCT/US2021/023228

[87] 23.09.2021 WO2021/188944

[30] 20.03.2020 US, 62/992,616

[54] PHD INHIBITOR COMPOUNDS, COMPOSITIONS, AND THEIR USE
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[71] Akebia Therapeutics Inc.
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[51] C07D 403/04 [11] 40088086
C07D 403/14 EP4121426 A1
A61K 31/455
A61P 9/00
A61P 11/00
A61P 13/00
[13] A

[25] EN

[21] 62023076269.7 [22] 20.07.2023

[86] 19.03.2021 PCT/US2021/023222

[87] 23.09.2021 WO2021/188938

[30] 20.03.2020 US, 62/992,606

[54] PHD INHIBITOR COMPOUNDS, COMPOSITIONS, AND USE
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- [71] Akebia Therapeutics Inc.
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- [51] C07D 403/04 [11] 40088128
A61K 31/53 EP4169914 A1
A61P 35/00
[13] A
- [25] ZH
- [21] 62023076805.8 [22] 31.07.2023
- [86] 23.06.2021 PCT/CN2021/101778
- [87] 30.12.2021 WO2021/259315
- [30] 23.06.2020 CN,202010579560
22.05.2021 CN,202110563762
- [54] SALT OF COMPOUND AND PHARMACEUTICAL COMPOSITION CONTAINING
SALT
化合物的鹽以及包含鹽的藥物組合物
- [71] SHENZHEN FORWARD PHARMACEUTICALS CO., LTD.
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- [72] ZHU, Chenggang
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XU, Liangliang
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- [51] C07D 403/04 [11] 40088129
A61K 31/53 EP4169915 A1
A61P 35/00

[13] A

[25] ZH

[21] 62023076806.6 [22] 31.07.2023

[86] 23.06.2021 PCT/CN2021/101779

[87] 30.12.2021 WO2021/259316

[30] 23.06.2020 CN,202010579560

22.05.2021 CN,202110563762

[54] CRYSTALLINE FORM OF COMPOUND

化合物的結晶形式

[71] SHENZHEN FORWARD PHARMACEUTICALS CO., LIMITED

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[72] ZHU, Chenggang

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[74] CHINAHONGKONG IP LIMITED

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[51] C07D 403/12

A61K 31/517

A61P 35/00

[11] 40088054

EP4190775 A1

[13] A

[25] ZH

[21] 62023076219.2 [22] 20.07.2023

[86] 02.08.2021 PCT/CN2021/110008

[87] 03.02.2022 WO2022/022735

[30] 31.07.2020 CN,202010756000

[54] CRYSTAL FORM OF FIBROBLAST GROWTH FACTOR RECEPTOR INHIBITOR

AND PREPARATION METHOD THEREFOR

成纖維細胞生長因子受體抑制劑的晶型及其製備方法

[71] TransThera Sciences (Nanjing), Inc.

药捷安康(南京)科技股份有限公司

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Pharmaceutical Valley

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[72] WU, Frank

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[51]	C07D 403/14	[11]	40088084
	C07D 403/04		EP4121425 A1
		[13]	A

[51]	C07D 403/14	[11]	40088085
	C07D 403/04		EP4121424 A1
		[13]	A

[51]	C07D 403/14	[11]	40088086
	C07D 403/04		EP4121426 A1
		[13]	A

[51]	C07D 405/14	[11]	40087937
	C07D 401/14		CN116354935 A
		[13]	A

[51]	C07D 409/14	[11]	40087937
	C07D 401/14		CN116354935 A
		[13]	A

[51]	C07D 413/14	[11]	40088085
	C07D 403/04		EP4121424 A1
		[13]	A

[51]	C07D 417/14	[11]	40088085
	C07D 403/04		EP4121424 A1
		[13]	A

[51]	C07D 471/04	[11]	40087990
	A61P 9/10		CN116425745 A
	A61P 9/12		
	A61P 9/00		
	A61P 25/00		
	A61P 9/04		
	A61P 3/10		

A61P 31/12
A61P 35/00
A61P 15/10
A61P 7/02
A61P 7/00
A61P 27/06
A61P 27/02
A61P 11/06
A61P 19/10
A61P 11/00
A61P 1/16
A61P 31/10
A61P 31/04
A61P 21/00
A61K 31/506

[13] A

[25] ZH

[21] 42023077221.2 [22] 08.08.2023

[30] 13.01.2022 CN,202210039840.3
05.01.2023 CN,202310016976.7

[54] SALTS OF ROCK INHIBITOR, CRYSTAL FORMS THEREOF, COMPOSITION
THEREOF AND USE THEREOF

一種 ROCK 抑制劑的鹽及鹽的晶型、組合物和藥物用途

[71] WUHAN LL SCIENCE AND TECHNOLOGY DEVELOPMENT CO., LTD.

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[72] CHENG, Yuan 程园

LOU, Jun 娄军

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[51] C07D 471/14
C07D 487/04

[11] 40088038
EP4126877 A1

[13] A

[51] C07D 487/04 [11] 40088038
C07D 471/14 EP4126877 A1
A61K 31/4162
A61K 31/437
A61K 31/407
A61P 1/00
A61P 1/14
A61P 1/16
A61P 11/00
A61P 11/08
A61P 11/10
A61P 17/00
A61P 31/00
A61P 31/02
A61P 35/00

[13] A

[25] EN
[21] 62023075950.3 [22] 13.07.2023
[86] 02.04.2021 PCT/US2021/025597
[87] 07.10.2021 WO2021/203010
[30] 03.04.2020 US, 63/004,636
[54] PYRROLO[2,3-F]INDAZOLE AND 2,4,5,10-TETRAZATRICYCLO[7.3.0.03,7]DODECA-1,3(7),5,8,11-PENTAENE DERIVATIVES AS ALPHA-1-ANTITRYPSIN MODULATORS FOR TREATING ALPHA-1-ANTITRYPSIN DEFICIENCY (AATD)
作為用於治療 α -1 抗胰蛋白酶缺乏症 (AATD) 的 α -1-抗胰蛋白酶調節劑的吡咯並 [2,3-F] 吡唑和 2,4,5,10-四氮雜三環 [7.3.0.03,7] 十二碳-1,3(7),5,8,11-五烯衍生物
[71] Vertex Pharmaceuticals Incorporated
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Diane Marie BOUCHER
Lev T., D. FANNING
Amy B. HALL
Dennis, James HURLEY

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John Patrick MAXWELL
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[51] C07D 487/04 [11] 40088088
C07F 9/6561 EP4141007 A1
A61P 31/14
A61P 31/16
A61K 31/53
A61K 31/685
A61K 31/675

[13] A

[25] ZH

[21] 62023076271.3 [22] 20.07.2023

[86] 16.04.2021 PCT/CN2021/087928

[87] 28.10.2021 WO2021/213288

[30] 20.04.2020 CN,202010313870.X

19.06.2020 CN,202010568329.3

27.09.2020 CN,202011035065.1

[54] ANTIVIRAL APPLICATION OF NUCLEOSIDE ANALOG OR COMBINATION
FORMULATION CONTAINING NUCLEOSIDE ANALOG

核苷類似物或含有核苷類似物的組合製劑在抗病毒中的應用

[71] Shanghai Institute of Materia Medica, Chinese Academy of
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- [72] XIE, Yuanchao 謝元超
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SHEN, Jingshan 沈敬山
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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- [51] C07D 491/08 [11] 40088115
A61P 35/00 EP4132933 A1
A61K 31/551
- [13] A
- [25] EN
- [21] 62023076530.2 [22] 24.07.2023
- [86] 07.04.2021 PCT/EP2021/059096
- [87] 14.10.2021 WO2021/204896
- [30] 07.04.2020 US,63/006,629
- [54] MACROCYCLIC DIAMINE DERIVATIVES AS ENT INHIBITORS FOR THE
TREATMENT OF CANCERS, AND COMBINATION THEREOF WITH ADENOSINE
RECEPTOR ANTAGONISTS
大環二胺衍生物作為 ENT 抑制劑用於治療癌症，及其與腺苷受體拮抗劑的組合
- [71] iTeos Belgium SA
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- [72] DELIGNY, Michael
CROSIGNANI, Stefano
HOUTHUYS, Erica Joke Katelijne Heleen
- [74] CHAN, TANG & KWOK
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[51] C07F 5/02 [11] 40088032
CN116113636 A
[13] A

[25] JA

[21] 62023075144.3 [22] 30.06.2023

[86] 08.11.2021 PCT/JP2021/040947

[87] 19.05.2022 WO2022/102565

[30] 13.11.2020 JP,2020-189349

[54] METHOD FOR PRODUCING 4-BORONO-L-PHENYLALANINE AND
INTERMEDIATE THEREOF
4-硼-L-苯基丙氨酸及其中間體的製造方法

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[51] C07F 9/6561 [11] 40087944
A61K 31/675 CN115925747 A
A61P 31/18
[13] A

[25] ZH

[21] 42023076553.9 [22] 20.01.2020

[30] 31.01.2017 US, 62/452,428

[62] 20.01.2020 62020001739.5

[54] CRYSTALLINE FORMS OF TENOFOVIRA LAFENAMIDE
替諾福韋艾拉酚胺的結晶形式

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吉利德科学公司
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[72] LAI, Chiajen 赖佳仁
SHI, Bing 石兵
STRICKLEY, Robert, G. R·G·斯特里克雷

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[51]	C07F 9/6561	[11]	40088088
	C07D 487/04		EP4141007 A1
		[13]	A

[51]	C07G 3/00	[11]	40088077
	A61P 33/10		EP4196225 A1
		[13]	A

[51]	C07J 1/00	[11]	40088110
	C07J 9/00		EP4121438 A2
		[13]	A

[51]	C07J 13/00	[11]	40088110
	C07J 9/00		EP4121438 A2
		[13]	A

[51]	C07J 3/00	[11]	40088110
	C07J 9/00		EP4121438 A2
		[13]	A

[51]	C07J 31/00	[11]	40088110
	C07J 9/00		EP4121438 A2
		[13]	A

[51]	C07J 41/00	[11]	40088110
	C07J 9/00		EP4121438 A2
		[13]	A

[51]	C07J 43/00	[11]	40088110
	C07J 9/00		

EP4121438 A2
[13] A

[51] C07J 5/00 [11] 40088018
C07J 71/00 EP4134373 A1
[13] A

[51] C07J 5/00 [11] 40088110
C07J 9/00 EP4121438 A2
[13] A

[51] C07J 51/00 [11] 40088110
C07J 9/00 EP4121438 A2
[13] A

[51] C07J 7/00 [11] 40088110
C07J 9/00 EP4121438 A2
[13] A

[51] C07J 71/00 [11] 40088018
C07J 5/00 EP4134373 A1
A61P 5/44
A61K 31/573
[13] A

[25] EN

[21] 42023077486.1 [22] 11.08.2023

[54] SYNTHESIS OF DELTA 9,11 STEROIDS
DELTA 9,11 類固醇的合成

[71] Santhera Pharmaceuticals (Schweiz) AG
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[72] Schäfer, Gabriel
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Martin, Marco

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[51] C07J 9/00 [11] 40088110
C07J 41/00 EP4121438 A2

C07J 43/00
C07J 1/00
C07J 3/00
C07J 5/00
C07J 7/00
C07J 13/00
C07J 31/00
C07J 51/00

[13] A

[25] EN

[21] 62023076457.8 [22] 21.07.2023

[86] 18.03.2021 PCT/US2021/022933

[87] 23.09.2021 WO2021/188778

[30] 18.03.2020 US,US202062991234P

[54] NEUROACTIVE STEROIDS AND THEIR METHODS OF USE
神經活性類固醇及其使用方法

[71] Sage Therapeutics, Inc.
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[72] SALITURO, Francesco G.
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[51] C07K 14/005 [11] 40087930
A61K 39/12 EP4180056 A1
[13] A

[51] C07K 14/135 [11] 40087908
A61K 39/155 EP4183412 A1
[13] A

[51] C07K 14/165 [11] 40088029
C12N 15/50 CN114729373 A
[13] A

[51] C07K 14/21 [11] 40088113
C12N 15/62 EP4168554 A1
[13] A

[51]	C07K 14/245	[11]	40088113
	C12N 15/62		EP4168554 A1
		[13]	A

[51]	C07K 14/255	[11]	40088113
	C12N 15/62		EP4168554 A1
		[13]	A

[51]	C07K 14/47	[11]	40088026
	A61K 38/29		EP4137147 A2
		[13]	A

[51]	C07K 14/47	[11]	40088041
	A61P 21/00		EP4138999 A1
		[13]	A

[51]	C07K 14/54	[11]	40088131
	A61K 38/00		EP4136101 A2
	A61K 35/17		
	A61P 35/00		
		[13]	A

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[86] 16.04.2021 PCT/US2021/027805

[87] 21.10.2021 WO2021/212056

[30] 17.04.2020 US, 63/011,922

[54] ENGINEERED INTERLEUKIN-22 POLYPEPTIDES AND USES THEREOF
工程化白細胞介素-22 多肽及其用途

[71] The Board of Trustees of the Leland Stanford Junior
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[72] GARCIA, Kenan, Christopher
SAXTON, Robert, Andrew
HENNEBERG, Lukas, Teoman

[74] HK PAT IP LIMITED
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121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] C07K 14/54 [11] 40088236
A61P 35/00 EP4168124 A2
[13] A

[51] C07K 14/55 [11] 40088107
A61K 38/03 EP4139340 A1
A61K 38/20
A61K 47/60
[13] A

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[21] 62023076448.7 [22] 21.07.2023

[86] 20.04.2021 PCT/US2021/028054

[87] 28.10.2021 WO2021/216478

[30] 22.04.2020 US, 63/013,583

[54] HUMAN INTERLEUKIN-2 CONJUGATES BIASED FOR THE INTERLEUKIN-2
RECEPTOR BETA GAMMAC DIMER AND CONJUGATED TO A NONPEPTIDIC,
WATER-SOLUBLE POLYMER
偏向於白介素-2 受體 $\beta\gamma C$ 二聚體並綴合非肽水溶性聚合物的人白介素-2 綴合物

[71] Merck Sharp & Dohme LLC
126 East Lincoln Avenue
Rahway, New Jersey 07065
UNITED STATES OF AMERICA

[72] ABRAHAMS, Cristina
BOWMAN, Edward
LI, Xiaofan
LIN, Songnian
SOLIS, Willy
STAFFORD, Ryan
WILLINGHAM, Aarron
YAM, Alice
YANG, Junhao
YIN, Gang

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51] C07K 14/55 [11] 40088124
C07K 19/00 CN115698052 A
C12N 15/26
C12N 15/62
C12N 15/63
C12N 5/10
A61K 38/20
A61P 35/00
A61P 37/00

[13] A

[25] ZH

[21] 62023076799.3 [22] 31.07.2023

[86] 19.03.2021 PCT/CN2021/081840

[87] 23.09.2021 WO2021/185361

[30] 19.03.2020 CN,202010197740.4

11.03.2021 CN,202110266549.5

[54] INTERLEUKIN-2 MUTANT AND USE THEREOF

白介素 2 突變體及其用途

[71] INNOVENT BIOLOGICS (SINGAPORE) PTE. LTD.

38 BEACH ROAD #29-11 SOUTH BEACH TOWER

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[72] KAIJIE HE

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[74] FEDERATION OF HONG KONG INDUSTRIES

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[51] C07K 14/71

A61K 38/17

[11] 40088070

EP4168037 A1

[13] A

[51] C07K 14/715

A61P 35/00

[11] 40088236

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[13] A

[51] C07K 14/725

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[11] 40087901

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[13] A

[51] C07K 16/00

C12N 15/79

[11] 40088231

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[30] 15.09.2008 IT,BO20080564

06.05.2009 IT,BO20090275

[54] FACTOR IX POLYPEPTIDE MUTANT, ITS USES AND A METHOD FOR ITS PRODUCTION

因子 IX 多肽突變體、其用途及生產方法

[71] uniQure biopharma B.V.

Paasheuvelweg 25a

1105 BP Amsterdam

NETHERLANDS

[72] Simioni, Paolo

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

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[51] C07K 16/00

[11] 40088122

CN116018352 A

[13] A

[25] ZH

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[87] 13.01.2022 WO2022/007965

[30] 10.07.2020 CN,202010663029.3

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[54] ANTI-IGE ENGINEERED ANTIBODY AND APPLICATION THEREOF

一種抗 IGE 的工程化抗體及其應用

[71] SHANGHAI JEMINCARE PHARMACEUTICAL CO., LTD.

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[72] SUJUN DENG

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[51] C07K 16/10 [11] 40087908
A61K 39/155 EP4183412 A1
[13] A

[51] C07K 16/18 [11] 40088040
A61K 39/00 EP4204449 A1
A61P 37/08
[13] A

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[21] 62023075967.7 [22] 13.07.2023

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[30] 26.08.2020 US, 63/070,417

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18.06.2021 US, 63/212,532

[54] METHOD OF TREATING AN ALLERGY WITH ALLERGEN-SPECIFIC
MONOCLONAL ANTIBODIES

用過敏原特異性單克隆抗體治療過敏的方法

[71] REGENERON PHARMACEUTICALS, INC.

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[72] O'BRIEN, Meagan P.

HERMAN, Gary

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PERLEE, Lorah

ORENGO, Jamie

[74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED

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HONG KONG

[51] C07K 16/18 [11] 40088047
A61P 11/00 EP4126222 A1
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[51] C07K 16/24 [11] 40087909
C12N 15/13 CN116217724 A
A61K 39/395
A61P 11/06
A61P 11/00
A61P 37/02
A61P 35/00

A61P 37/08

A61P 17/00

[13] A

[25] ZH

[21] 42023076079.5 [22] 17.07.2023

[54] ANTI-TSLP MONOCLONAL ANTIBODY, ANTIGEN-BINDING FRAGMENT
THEREOF AND USE THEREOF

一種抗 TSLP 的單克隆抗體、其抗原結合片段及其應用

[71] 北京東方百泰生物科技股份有限公司

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[51] C07K 16/24 [11] 40088058
A61K 39/395 EP4210749 A1
[13] A

[51] C07K 16/24 [11] 40088130
A61K 39/395 CN115666644 A
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[51] C07K 16/24 [11] 40088177
G01N 33/569 EP4132972 A1
A61K 39/395
A61P 31/14
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A61P 29/00
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[54] TREATING ACUTE RESPIRATORY DISTRESS SYNDROME WITH IL-33 AXIS
BINDING ANTAGONISTS

用 IL-33 軸結合拮抗劑治療急性呼吸窘迫綜合征

[71] MEDIMMUNE LIMITED
1 Francis Crick Avenue
Cambridge Biomedical Campus, Cambridge CB2 0AA
UNITED KINGDOM

[72] PANDYA, Hitesh, Champaklal
COHEN, Emma, Suzanne
KELL, Christopher, Martin

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	C07K 16/28	[11]	40088027
	A61K 39/00		EP4134095 A1
		[13]	A

[51]	C07K 16/28	[11]	40088132
	A61K 39/395		EP4142793 A1
		[13]	A

[51]	C07K 16/28	[11]	40088153
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		[13]	A

[25] EN

[21] 62023076878.5 [22] 01.08.2023

[86] 27.07.2021 PCT/CN2021/108643

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04.06.2021 CN, PCT/CN2021/098476

[54] BIFUNCTIONAL MOLECULES TARGETING PD-L1 AND TGF-BETA
靶向 PD-L1 和 TGF- β 的雙功能分子

[71] 樂普生物科技股份有限公司
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[72] 鞏文詞
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[74] 天標知識產權代理有限公司
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[51] C07K 16/28 [11] 40088159
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[13] A

[25] EN

[21] 62023076892.6 [22] 02.08.2023

[86] 24.03.2021 PCT/GB2021/050719

[87] 30.09.2021 WO2021/191607

[30] 24.03.2020 GB,2004263.6

[54] TRBC BETA ANTIBODY CONJUGATE
TRBC β 抗體綴合物

[71] Autolus Limited
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[51] C07K 16/28 [11] 40088160
A61P 21/04 EP4136115 A2
A61P 21/00
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[25] EN

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12.06.2020 US,63/038,633
11.11.2020 US,63/112,375

[54] THERAPEUTIC MUSK ANTIBODIES
治療性 MUSK 抗體

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C12N 15/13

A61K 39/395

A61P 37/02

A61P 37/08

A61P 11/06

A61P 17/00

A61P 35/00

[11] 40088186

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[13] A

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[21] 62023077414.8

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[30] 10.09.2020 CN,PCT/CN2020/114406

[54] ANTIBODIES SPECIFICALLY RECOGNIZING INTERLEUKIN-4 RECEPTOR
ALPHA AND USES THEREOF特異性識別白細胞介素-4 受體 α 的抗體及其用途

[71] Staidson (Beijing) Biopharmaceuticals Co., Ltd.

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[72] CAO, Zhiliang

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ZHANG, Shuping

[74] UNITALEN ATTORNEYS AT LAW LIMITED

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39-55 SAI YEE ST, MONGKOK KLN

HONG KONG

[51] C07K 16/28 [11] 40088190
A61P 35/00 EP4196227 A2
[13] A

[51] C07K 16/28 [11] 40088191
A61P 19/00 EP4200019 A1
[13] A

[51] C07K 16/28 [11] 40088236
A61P 35/00 EP4168124 A2
[13] A

[51] C07K 16/30 [11] 40088111
C07K 19/00 EP4177272 A1
C12N 15/13
C12N 15/62
A61K 39/00
A61P 35/00
[13] A

[25] ZH

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[87] 05.05.2022 WO2022/089557

[30] 30.10.2020 CN,202011191447.3
24.05.2021 CN,202110566040.2

[54] USE OF REGULATOR OF ITPRIPL1 IN PREPARATION OF DRUG THAT
REGULATES IMMUNE RESPONSES OR FIGHTS TUMORS
ITPRIPL1 的調節劑在製備調節免疫反應或抗腫瘤的藥物中的用途

[71] Fudan University

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[51]	C07K 16/40	[11]	40088025
	G01N 33/573		EP4163633 A1
		[13]	A

[51]	C07K 16/46	[11]	40088023
	A61K 39/395		EP4219565 A1
	A61P 37/06		
	A61K 47/60		
	A61K 47/68		
	A61K 38/28		
	A61K 38/26		
		[13]	A

[25] EN

[21] 42023077510.8 [22] 11.08.2023

[30] 05.06.2014 KR,10-2014-0068660

[54] METHOD FOR DECREASING IMMUNOGENICITY OF PROTEIN AND PEPTIDE
降低蛋白質和肽的免疫原性的方法

[71] HANMI PHARM. CO., LTD.
214, Muha-ro, Paltan-myeon
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[51]	C07K 19/00	[11]	40088090
	C12N 15/62		CN116234831 A
	C12N 5/10		

A61K 39/00

A61P 35/00

[13] A

[25] EN

[21] 62023076275.4 [22] 20.07.2023

[86] 02.08.2021 PCT/EP2021/071515

[87] 10.02.2022 WO2022/029051

[30] 03.08.2020 EP,20189196.7

23.02.2021 EP,21158659.9

[54] IMPROVED ANTIGEN BINDING RECEPTORS

改善的抗原結合受體

[71] F. HOFFMANN-LA ROCHE AG

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[72] DAROWSKI, Diana D·达罗斯基

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[51] C07K 19/00

C07K 16/30

[11] 40088111

EP4177272 A1

[13] A

[51] C07K 19/00

C07K 14/55

[11] 40088124

CN115698052 A

[13] A

[51] C07K 5/117

A61K 47/68

[11] 40087898

CN115429893 A

[13] A

[51] C07K 7/00

A61K 38/08

[11] 40087972

EP4129321 A1

[13] A

[51] C07K 7/06 [11] 40087972
A61K 38/08 EP4129321 A1
[13] A

[51] C07K 7/14 [11] 40088037
A61P 1/16 EP4182021 A2
[13] A

[51] C07K 7/16 [11] 40088037
A61P 1/16 EP4182021 A2
[13] A

[51] C07K 7/50 [11] 40088037
A61P 1/16 EP4182021 A2
[13] A

[51] C07K 7/64 [11] 40088068
A61K 38/13 EP4126903 A1
A61P 1/18
[13] A

[25] EN

[21] 62023076238.2 [22] 20.07.2023

[86] 25.03.2021 PCT/CN2021/083015

[87] 30.09.2021 WO2021/190603

[30] 26.03.2020 CN,PCT/CN2020/081296

[54] CYCLOPHILIN INHIBITORS AND USES THEREOF

親環蛋白抑制劑及其用途

[71] Farsight Medical Technology (Shanghai) Co., Ltd.

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[51]	C08F 2/48	[11]	40088158
	C08F 222/32		EP4127003 A1
		[13]	A

[51]	C08F 222/32	[11]	40088158
	C09D 4/00		EP4127003 A1
	C08F 2/48		
	C09J 4/00		
	C08G 18/16		
	C08G 18/67		
		[13]	A

[25] EN

[21]	62023076891.8	[22]	02.08.2023
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[86] 22.03.2021 PCT/US2021/023423

[87] 07.10.2021 WO2021/202138

[30] 31.03.2020 US, 63/002,664

[54] HYBRID LIGHT-CURING COMPOSITION
混合光固化組合物

[71] Dymax Corporation
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[72] Ahmet NEBIOGLU
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[51]	C08G 18/16	[11]	40088158
	C08F 222/32		EP4127003 A1
		[13]	A

[51]	C08G 18/67	[11]	40088158
	C08F 222/32		EP4127003 A1
		[13]	A

[51]	C09B 15/00	[11]	40088161
	C07D 219/06		CN115698190 A
	G02C 7/04		
	G02B 1/04		

[13] A

[25] EN

[21] 62023076894.2 [22] 02.08.2023

[86] 01.12.2021 PCT/IB2021/061175

[87] 23.06.2022 WO2022/130089

[30] 18.12.2020 US,63/127382

29.11.2021 US,17/456659

[54] PHOTOSTABLE MIMICS OF MACULAR PIGMENT

黃斑色素的光穩定模擬

[71] JOHNSON & JOHNSON VISION CARE, INC.

7500 CENTURION PARKWAY

JACKSONVILLE, FL 32256

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[72] MAHADEVAN, Shivkumar

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[51] C09D 4/00 [11] 40088158
C08F 222/32 EP4127003 A1

[13] A

[51] C09J 4/00 [11] 40088158
C08F 222/32 EP4127003 A1

[13] A

[51] C10G 2/00 [11] 40088024
B09B 3/10 GB2615003 A

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[25] EN

[21] 42023077515.7 [22] 11.08.2023

[30] 14.07.2015 US,14/799,522

01.09.2015 US,14/842,729

[54] PROCESSES FOR PRODUCING HIGH BIOGENIC CONCENTRATION FISCHER-
TROPSCH LIQUIDS DERIVED FROM MUNICIPAL SOLID WASTED (MSW)
FEEDSTOCKS

從城市固體廢物(MSW)原料中生產高生物濃度費托液體的方法

[71] FULCRUM BIOENERGY, INC.

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[51]	C12M 1/00	[11]	40088142
	C12M 1/42		EP4139435 A1
		[13]	A

[51]	C12M 1/33	[11]	40088061
	B02C 18/18		EP4192932 A1
	G01N 1/28		
		[13]	A

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[30] 04.08.2020 GB,2012117.4

[54] DISAGGREGATION DEVICE
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[51]	C12M 1/42	[11]	40088142
	C12M 3/06		EP4139435 A1
	C12M 1/00		
	C12N 5/077		
	A61K 35/35		

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C12N 13/00

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[54] METHOD AND DEVICE FOR PROCESSING TISSUES AND CELLS

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[51] C12M 3/06 [11] 40088142
C12M 1/42 EP4139435 A1
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[54] METHODS AND PROCESSES FOR NON-INVASIVE ASSESSMENT OF GENETIC
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非侵入性評估遺傳變異的方法和過程

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	C12Q 1/6886		CN116083563 A
		[13]	A

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	C12N 15/63		CN115605591 A
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[54] GENE EDITING FOR THE TREATMENT OF EPIDERMOLYSIS BULLOSA
用於治療大疱性表皮鬆解症的基因編輯

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-
- | | | | |
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| [51] | C12N 15/13
C07K 16/24 | [11] | 40087909
CN116217724 A |
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| [51] | C12N 15/13
C07K 16/30 | [11] | 40088111
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| [51] | C12N 15/13
C07K 16/28 | [11] | 40088186
EP4211169 A1 |
| | | [13] | A |
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| [51] | C12N 15/26
C07K 14/55 | [11] | 40088124
CN115698052 A |
| | | [13] | A |
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C07K 14/165 | [11] | 40088029
CN114729373 A |
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A61K 39/215
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[54] NOVEL CORONAVIRUS MRNA VACCINE AND PREPARATION METHOD AND USE
THEREOF

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C07K 19/00 CN116234831 A
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C07K 14/245
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C07K 14/255

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[54] AUTOTRANSPORTER SYSTEM

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C07K 14/55 CN115698052 A
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C12N 15/113 CN115605591 A
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[51] C12N 15/63 [11] 40088124
C07K 14/55 CN115698052 A
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[51] C12N 15/65 [11] 40088155
C12N 15/75 CN115698301 A
[13] A

[51] C12N 15/66 [11] 40088113
C12N 15/62 EP4168554 A1
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[51] C12N 15/75 [11] 40088155
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[54] ACTIVE DNA TRANSPOSON SYSTEMS AND METHODS FOR USE THEREOF
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[51] C12N 15/79 [11] 40088231
C07K 16/00 EP4219547 A2
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[30]	02.04.2020 US,63/004,138		
[54]	METHODS OF GENERATING MIDBRAIN DOPAMINE NEURONS, MIDBRAIN NEURONS AND USES THEREOF 產生中腦多巴胺神經元的方法、中腦神經元及其用途		
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[54] METHODS FOR CULTURING CELLS
培養細胞的方法

[71] Lyell Immunopharma, Inc.
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[51] C12N 5/0784 [11] 40088148
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[54] ARTIFICIAL ANTIGEN PRESENTING CELL SYSTEM AND USES THEREOF
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[51]	C12N 5/10	[11]	40088090
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	C07K 14/55		CN115698052 A
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[51]	C12N 9/24	[11]	40088089
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[51]	C12P 21/08	[11]	40088025
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[54] METHODS FOR TARGETED NUCLEIC ACID SEQUENCE ENRICHMENT WITH
APPLICATIONS TO ERROR CORRECTED NUCLEIC ACID SEQUENCING
用於靶向核酸序列富集的方法及在錯誤糾正的核酸測序中的應用

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[51] C12Q 1/68 [11] 40088091
C12Q 1/6809 GB2609715 A
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[54] SYNTHETIC SPIKE-IN CONTROLS FOR CELL-FREE MEDIP SEQUENCING
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[54] SYSTEMS AND METHODS FOR OPTICAL SCANNING AND IMAGING THROUGH
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[51] C12Q 1/6806 [11] 40088114
C12Q 1/6874 EP4121560 A1
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[51] C12Q 1/6855 [11] 40087991
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C12Q 1/68 GB2609715 A
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[51] C12Q 1/6869 [11] 40088172
C12Q 1/6886 GB2609801 A
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[54] DEVICES AND METHODS FOR MULTI-DIMENSIONAL GENOME ANALYSIS

用於多維基因組分析的裝置和方法

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[51] C12Q 1/6874 [11] 40088172
C12Q 1/6886 GB2609801 A
[13] A

[51] C12Q 1/6876 [11] 40088067

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[54] POLYNUCLEOTIDES FOR AMPLIFICATION AND DETECTION OF SARS-COV-2

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[11] 40088022

C12N 15/11

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[25] ZH

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[54] REAGENT AND METHOD FOR MULTI-TARGET METHYLATION DETECTION FOR

CARCINOMA OF RECTUM ON EXCREMENT

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C12Q 1/6874 GB2609801 A
C12Q 1/6869
C40B 20/04
C12Q 1/6827

[13] A

[25] EN

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[86] 06.04.2021 PCT/US2021/026043

[87] 14.10.2021 WO2021/207267

[30] 07.04.2020 US,63006556

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B01D 53/22 GB2610362 A

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[51] C25B 1/04 [11] 40088066
C25B 11/031 EP4136274 A1
C25B 11/055
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C25B 11/077

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[54] METHOD OF PREPARATION OF ELECTRODE FOR ELECTROCATALYSIS

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	C25B 1/04		EP4136274 A1
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	D01D 5/04		
	D02G 3/32		
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[54] POLYURETHANE UREA ELASTIC YARN DYEABLE WITH REACTIVE DYE AND
MANUFACTURING METHOD THEREFOR

使用活性染料可染性的聚氨酯脲彈性紗及其製造方法

[71] HYOSUNG TNC CORPORATION

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[72] KANG, Ji Young

KANG, Yeon Soo

KIM, Tae Heon

CHO, Seong Bin

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

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[25]	ZH		
[21]	42023075902.9	[22]	12.07.2023
[54]	COMPOSITE YARNS, PREPARATION METHOD AND USE THEREOF 一種複合紗線及其製備方法和應用		
[71]	The Hong Kong Research Institute of Textiles and Apparel Limited 香港紡織及成衣研發中心有限公司 R906, Shirley Chan Building, The Hong Kong Polytechnic University, Kowloon, HONG KONG		
[72]	Li Li 李鵬 Tao Yifei 陶义飞 Jiang Zhiqing 蒋志青		
[74]	SPRUSON & FERGUSON (HONG KONG) LIMITED 5001 Hopewell Centre 183 Queen's Road East, Wan Chai HONG KONG		

[51]	D02G 3/44	[11]	40087906
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[87]	17.03.2022 WO2022/053468		
[30]	10.09.2020 EP,20195410.4		
[54]	GARMENT STEAMER WITH IRONING BOARD 具有熨燙板的蒸汽掛燙機		
[71]	Koninklijke Philips N.V. 皇家飞利浦有限公司 High Tech Campus 52 5656 AG Eindhoven NETHERLANDS		
[72]	LING, Loo, Ping 林如萍 GOH, See, Chen S·C·吴 SUDDHAN, Easwaravadivel, Hari, Hara E·H·H·苏丹		
[74]	ROUSE & CO. INTERNATIONAL (OVERSEAS) LIMITED 26/F., Tesbury Centre 28 Queen's Road East HONG KONG		

[51]	D06P 3/24 D01F 6/70	[11]	40088031 EP4190954 A1
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[54] ORGANIC WASTE SEPARATOR FOR UNDER A SINK
用於水槽下方的有機垃圾分離器

[71] SEPURA HOME LTD.
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[54] CONCRETE MODULE
混凝土模塊

[71] CIMC Modular Building Systems Holding Co., Ltd.
中集模块化建筑投资有限公司
中國
广东省江门市
新会经济开发区民科园创业服务中心大楼

[72] CHEN, Yang 陈洋
ZHOU, Yongan 周永安
LU, Yifeng 陆一峰
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[51] E04C 3/34 [11] 40087978
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[13] A
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[21] 42023077160.2 [22] 08.08.2023
[30] 17.08.2021 CN,202110945484.7
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[54] COMBINED STRUCTURE, VOLUME COMPENSATION DEVICE HAVING
HOUSING, AND MANUFACTURING METHOD
組合結構、帶殼體積補償裝置和製作方法
[71] Zhe WANG
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[72] Zhe WANG 王哲
[74] 中國專利代理(香港)有限公司
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[51] E04G 21/02 [11] 40087978
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H01Q 1/10 EP4176145 A1
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[86] 03.07.2020 PCT/IT2020/000052

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[54] PNEUMATIC TELESCOPIC MAST
氣動伸縮式桅杆

[71] FIRECO S.R.L. A SOCIO UNICO
Via Enrico Fermi
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[74] KSK IP AGENCY LIMITED
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		[13]	A

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[54] LOCKABLE CABINET SYSTEM AND LOCKING ASSEMBLY THEREFOR
可鎖定的櫃子系統及其鎖定組件

[71] True Manufacturing Company, Inc.
真实制造有限公司
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[72] 克里斯多夫·穆尼尔

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[51]	E05B 47/00 E05B 15/00 E05B 17/22 G07C 9/00	[11]	40087958 CN116163597 A
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[21]	42023076849.1	[22]	01.08.2023
[30]	03.05.2017 US, 62/500, 751 25.10.2017 US, 15/793, 204		
[54]	LOCK POSITION SENSING MECHANISM 鎖位置感測機構		
[71]	SNAP-ON INCORPORATED 施耐宝公司 2801-80th Street, Kenosha Wisconsin 53143-1410 UNITED STATES OF AMERICA		
[72]	William T. Sharp 威廉·T·夏普		
[74]	GLOBAL ZEN IP SERVICES LIMITED Room 1707, 17th Floor Beverly House 93-107 Lockhart Road, Wanchai HONG KONG		

[51]	E05B 63/14 E05B 47/00	[11]	40087907 CN115613903 A
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[51]	F02C 7/057 F02C 9/20	[11]	40087992 GB2614611 A
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[51]	F02C 9/20 F02C 7/042 F02C 7/057 F04D 27/00	[11]	40087992 GB2614611 A
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[25]	EN		
[21]	42023077239.4	[22]	09.08.2023
[30]	21.12.2021 GB,2118654		
[54]	VARIABLE INLET GUIDE VANES 可變入口導葉		
[71]	ROLLS-ROYCE PLC KINGS PLACE, 90 YORK WAY LONDON N1 9FX UNITED KINGDOM		
[72]	BENJAMIN J KEELER DAVID M BEAVEN CRAIG W BEMMENT PAUL W FERRA KEVIN MCNALLY MINELLI ANDREA MARTIN K YATES		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

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[25] DE

[21] 42023077247.7 [22] 09.08.2023

[54] COMPRESSIBLE ROTOR FOR A FLUID PUMP
用於一個流體泵的可壓縮的轉子

[71] ECP ENTWICKLUNGSGESELLSCHAFT MBH
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[72] SCHUMACHER, Jörg
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SCHLICHT, Henning

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[51] F16F 15/04 [11] 40087931
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[54] SUPPORTING DEVICE FOR SUPPORTING A MACHINE IN VIBRATION-
ISOLATING MANNER
用於對機器進行隔振地支承的支承裝置

[71] GETZNER WERKSTOFFE HOLDING GMBH
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[51]	F16L 19/06	[11]	40088118
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[30] 23.03.2020 GB,2004202.4

[54] CONNECTOR ASSEMBLY

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[51]	F16L 19/065	[11]	40088118
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[30] 05.12.2018 CA,PCT/CA2018/051555
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[54] FEED FORWARD FLOW CONTROL OF HEAT TRANSFER SYSTEM
傳熱系統的前饋流量控制

[71] S. A. ARMSTRONG LIMITED
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[30] 17.04.2020 HK, HK20203006075

[54] IMAGING PROCESS AND SYSTEM

成像流程及系統

[71] Master Dynamic Limited

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[72] YIU, Yau Chuen

HUI, Koon Chung

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[51] G01N 23/20 [11] 40088173
G01N 23/046 EP4136435 A1
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[54] DETERMINATION OF MODIFICATION DEGREE OF THERAPEUTIC PROTEINS
USING ¹H-NMR SPECTROSCOPY使用了¹H-NMR 光譜法的治療蛋白質的修飾程度的測定

[71] TAKEDA PHARMACEUTICAL COMPANY LIMITED

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[72] FARCET, Jean-Baptiste

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[54] METHOD FOR MEASURING RELATIVE FU RATIO BY DYNAMIC ANALYSIS
基於動態分析的相對 FU 比的測定方法

[71] CHUGAI SEIYAKU KABUSHIKI KAISHA

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YAMAUCHI, Tsuyoshi 山內剛

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[74] MARKS & CLERK

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[54] METHODS OF PREDICTING DISEASE PROGRESSION IN RHEUMATOID
ARTHRITIS
類風濕性關節炎疾病進展預測的方法
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SASSO, Eric
[74] ROBIN BRIDGE & JOHN LIU
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[51] G01N 33/53 [11] 40088049
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- [54] DEVICE AND METHODS FOR RAPID DETECTION OF TARGET ANALYTES IN
A BIOLOGICAL SAMPLE
用於快速檢測生物樣品中的目標分析物的裝置和方法
- [71] UPKARA, INC.
1600 Huron Parkway, Bldg. 520, Rm 2390
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UNITED STATES OF AMERICA
- [72] MOHANTY, Pravansu S.
WANG, Zhuoran
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TAVERNER, Yolanda
REDDY, Arun
JOSHI, Pallavi
AMLE, Shruti
MANTYLA, Jenny
BRONSART, Laura
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- [51] G01N 33/543 [11] 40088079
G01N 33/569 EP4196787 A1
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- [21] 62023076262.2 [22] 20.07.2023
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- [30] 11.08.2020 US,63/064,225
- [54] LATERAL FLOW DEVICE FOR DETECTING SARS-COV-2 ANTIBODIES IN
HUMAN AND ANIMAL SAMPLES
用於檢測人和動物樣品中的 SARS-COV-2 抗體的橫流裝置
- [71] ZOETIS SERVICES LLC
10 SYLVAN WAY, PARSIPPANY, NEW JERSEY 07054
UNITED STATES OF AMERICA
- [72] LIZER, JOSHUA, T.
WORKMAN, JASON, J.
GILLIES, JAMES, P.
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MEHRA, RAJESH, K.
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] G01N 33/561 [11] 40088046
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[51] G01N 33/573 [11] 40088025
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[21] 42023077518.1 [22] 11.08.2023

[30] 13.09.2013 US, 61/877,503
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[54] COMPOSITIONS AND METHODS FOR DETECTING AND QUANTIFYING HOST
CELL PROTEIN IN CELL LINES AND RECOMBINANT POLYPEPTIDE
PRODUCTS
用於檢測和定量細胞系和重組多肽產物中的宿主細胞蛋白的組合物和方法

[71] F. HOFFMANN-LA ROCHE AG
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子宮內膜異位症的生物標誌物
- [71] Proteomics International (IP) Pty Ltd
Suite 13, The Atrium, C123A Colin Street
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- [72] LIPSCOMBE, Richard J
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CASEY, Tammy Michelle
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- [54] METHODS FOR MIDDLE DOWN ANTIBODY CHARACTERIZATION
用於自中而下抗體表徵的方法
- [71] GENENTECH, INC.
1 DNA WAY, SOUTH SAN FRANCISCO, CA 94080-4990
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APPARATUS
多點濾波液體液位檢測方法和裝置
[71] SIEMENS HEALTHCARE DIAGNOSTICS INC.
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[72] DUNFEE, William, D.
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INGERSOLL, Colin
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[54] CURRENT-MONITOR CIRCUIT FOR VOLTAGE REGULATOR IN SYSTEM-ON-
CHIP
片上系統中用於電壓調節器的電流監測電路
[71] QORVO US, INC.
QORVO 美国公司
7628 THORNDIKE ROAD, GREENSBORO, NORTH CAROLINA 27409
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[72] Toby Balsom T·巴尔索姆
Jeroen Kuenen J·库恩恩
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[54] METHOD AND SYSTEM FOR PROCESSING BEAMFORMED DATA
用於處理波束成形數據的方法和系統

[71] SUPERSONIC IMAGINE
135 Rue Emilien Gautier
Bâtiment C
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[72] Fraschini, Christophe
Lambert, William

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51]	G02B 1/04	[11]	40088161
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[54] ANIMATED STATIC MULTIVIEW DISPLAY AND METHOD
動畫靜態多視圖顯示器和方法

[71] LEIA Inc.
鐳亞股份有限公司

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[72] FATTAL, David A. D·A·法塔爾

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[54] ASIC PACKAGE WITH PHOTONICS AND VERTICAL POWER DELIVERY
帶有光子和豎直電力輸送的 ASIC 封裝

[71] Google LLC
1600 Amphitheatre Parkway
Mountain View, CA 94043
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[72] Woon-Seong KWON
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[54] MULTI-LENS SYSTEM FOR PRESBYOPIA
用於老花眼的多鏡片系統

[71] Johnson & Johnson Vision Care, Inc.
7500 Centurion Parkway
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[54] CARTRIDGE AND IMAGE FORMING DEVICE
盒與圖像形成裝置

[71] Canon Kabushiki Kaisha
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計時器

[71] Realization Desal AG
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[72] BONKE, Michael

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- [54] MULTIMODALITY MOBILE ROBOT CONTROL METHOD, SYSTEM, ROBOT, AND
MEDIUM
多模態移動機器人控制方法、系統、機器人及介質
- [71] Tencent Technology (Shenzhen) Company Limited
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[54] LOG MANAGEMENT METHOD AND RELATED DEVICE
一種日誌的管理方法以及相關裝置

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[54] BLOCKCHAIN NETWORK-BASED DATA PROCESSING METHOD, APPARATUS,
DEVICE, AND STORAGE MEDIUM

基於區塊鏈網絡的數據處理方法、裝置、設備及存儲介質

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[54] ABNORMAL OBJECT IDENTIFYING METHOD, DEVICE, MEDIUM, EQUIPMENT
AND PROGRAM PRODUCT

異常對象的識別方法、裝置、介質、設備及程序產品

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[54] AN INFORMATION SYNCHRONOUS CHANGE METHOD, DEVICE, ELECTRONIC
EQUIPMENT AND STORAGE MEDIUM

一種信息同步變更方法、裝置、電子設備和存儲介質

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- [54] BLOCK SYNCHRONIZATION METHOD, RELATED APPARATUS, MEDIUM, AND
PROGRAM PRODUCT
一種區塊同步方法、相關裝置、介質及程序產品
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[54] TEXT PROCESSING METHOD, APPARATUS, AND RELATED DEVICE
一種文本處理方法、裝置以及相關設備

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[54] DATA VERIFICATION METHOD, APPARATUS, DEVICE, AND COMPUTER-
READABLE STORAGE MEDIUM
一種數據驗證方法、裝置、設備以及計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[54] DISPLAY METHOD, PROVIDING METHOD, GENERATING METHOD, DEVICE
AND EQUIPMENT OF RECOMMENDATION INFORMATION
推薦信息的顯示方法、提供方法、生成方法、裝置及設備

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[54] PROCESSING METHOD, APPARATUS, DEVICE AND STORAGE MEDIUM FOR
IMAGE PROCESSING MODEL
圖像處理模型的處理方法、裝置、設備和存儲介質

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[25] ZH

[21] 42023076416.9 [22] 21.07.2023

[54] AUDIO PLAYING METHOD, APPARATUS, DEVICE, STORAGE MEDIUM, AND
COMPUTER PROGRAM PRODUCT

音頻播放方法、裝置、設備、存儲介質和計算機程序產品

[71] Tencent Technology (Shenzhen) Company Limited

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[72] LIU, FANQI 刘凡琦

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ZHOU, GUANGYAN 周广燕

ZHANG, BOWEN 张博文

ZHAO, CHANGEN 赵长恩

GAO, LEI 高磊

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[51] G06F 16/68 [11] 40087919
G06F 16/638 CN116304168 A
[13] A

[51] G06F 16/732 [11] 40087982
G06F 16/783 CN116204678 A
[13] A

[51] G06F 16/738 [11] 40087980
G06F 16/78 CN116266193 A
[13] A

[25] ZH

[21] 42023077168.5 [22] 08.08.2023

[54] VIDEO COVER GENERATING METHOD, DEVICE, EQUIPMENT, STORAGE
MEDIUM AND PROGRAM PRODUCT
視頻封面的生成方法、裝置、設備、存儲介質及程序產品

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
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[51] G06F 16/78 [11] 40087980
G06F 16/738 CN116266193 A
[13] A

[51] G06F 16/783 [11] 40087982
G06F 16/732 CN116204678 A
G06V 10/74
[13] A

[25] ZH

[21] 42023077170.1 [22] 08.08.2023

[54] VIDEO FEATURE REPRESENTATION CONSTRUCTING METHOD, DEVICE,
EQUIPMENT AND STORAGE MEDIUM
視頻特徵表示的構建方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 16/84 [11] 40087946
CN116450885 A
[13] A

[25] ZH
[21] 42023076681.8 [22] 27.07.2023

[54] A DATA RECONSTRUCTION METHOD FOR WINDOWS EVENT LOG FILES
一種 WINDOWS 事件日誌文件的數據重構方法

[71] Xiamen Binarydata Technology Co., Ltd.
厦门市兴百邦科技有限公司
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福建省厦门市软件园三期
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Liu Jingming 刘景明

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[51] G06F 16/903 [11] 40088002
G06F 16/332 CN116483973 A
[13] A

[51] G06F 16/9535 [11] 40087968
G06F 16/9536 CN116257695 A
[13] A

[51] G06F 16/9535 [11] 40087979
G06V 20/40 CN116263796 A
[13] A

[25] ZH
[21] 42023077167.7 [22] 08.08.2023

[54] INFORMATION RECOMMENDATION PROCESSING METHOD AND DEVICE
信息推薦處理方法及裝置

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 16/9535 [11] 40088223
G06Q 30/0201 CN115760177 A
[13] A

[51] G06F 16/9535 [11] 40088017
G06Q 30/0601 CN116484105 A
[13] A

[25] ZH

[21] 42023077485.3 [22] 11.08.2023

[54] SERVICE PROCESSING METHOD, APPARATUS AND COMPUTER DEVICE,
STORAGE MEDIUM, AND PROGRAM PRODUCT
業務處理方法、裝置及計算機設備、存儲介質、程序產品

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[51] G06F 16/9536 [11] 40087968
G06F 16/9535 CN116257695 A
G06Q 30/0207
[13] A

[25] ZH

[21] 42023076880.6 [22] 01.08.2023

[54] METHOD FOR EXECUTING TASK PROCESSING, DEVICE, STORAGE MEDIUM
AND PROGRAM PRODUCT
執行任務處理的方法、裝置、存儲介質和程序產品

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06F 18/2113

G06F 18/25

[11] 40087923

CN116257813 A

[13] A

[51] G06F 18/214

G06F 16/33

[11] 40087920

CN116226678 A

[13] A

[25] ZH

[21] 42023076417.7

[22] 21.07.2023

[54] MODEL PROCESSING METHOD, APPARATUS, DEVICE, AND STORAGE
MEDIUM

模型處理方法、裝置、設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G06F 18/214 [11] 40088015
G16H 15/00 CN116432017 A
[13] A

[25] ZH

[21] 42023077483.8 [22] 11.08.2023

[54] TRAINING SAMPLE PROCESSING METHOD, RELATED DEVICE, STORAGE
MEDIUM AND PROGRAM PRODUCT
訓練樣本的處理方法、相關設備、存儲介質及程序產品

[71] Tencent Technology (Shenzhen) Company Limited
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[51] G06F 18/241 [11] 40087998
G06F 18/2415 CN116028855 A
G06F 18/25
G06Q 50/00
[13] A

[25] ZH

[21] 42023077466.3 [22] 11.08.2023

[54] DATA DETECTION METHOD, APPARATUS, COMPUTER, READABLE STORAGE
MEDIUM, AND PROGRAM PRODUCT
數據檢測方法、裝置、計算機、可讀存儲介質及程序產品

[71] Tencent Technology (Shenzhen) Company Limited
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[51]	G06F 18/2413	[11]	40087997
	G06F 40/295		CN116108843 A
		[13]	A

[51]	G06F 18/2415	[11]	40087997
	G06F 40/295		CN116108843 A
		[13]	A

[51]	G06F 18/2415	[11]	40087998
	G06F 18/241		CN116028855 A
		[13]	A

[51]	G06F 18/25	[11]	40087923
	G06F 18/2113		CN116257813 A
	G06F 123/02		
		[13]	A

[25] ZH

[21] 42023076421.9 [22] 21.07.2023

[54] INFORMATION PROCESSING METHOD, APPARATUS, ELECTRONIC DEVICE,
AND COMPUTER-READABLE STORAGE MEDIUM

信息處理方法、裝置、電子設備和計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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G06F 18/241 CN116028855 A
[13] A

[51] G06F 21/30 [11] 40088004
G06F 21/33 CN116484347 A
[13] A

[51] G06F 21/31 [11] 40087988
G06F 21/33 CN116204857 A
G06F 21/64
G06Q 10/10
[13] A

[25] ZH

[21] 42023077176.8 [22] 08.08.2023

[54] SERVICE PROCESSING METHOD, DEVICE, EQUIPMENT AND COMPUTER-
READABLE STORAGE MEDIUM

業務處理方法、裝置、設備及計算機可讀存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06F 21/32 [11] 40087916
G06Q 20/40 CN116226817 A
G06V 40/10
G06V 40/12
G06V 40/16
G06V 40/70
G06V 10/75

[13] A

[25] ZH

[21] 42023076413.6 [22] 21.07.2023

[54] IDENTITY RECOGNITION METHOD, APPARATUS, COMPUTER DEVICE, AND
STORAGE MEDIUM

身份識別方法、裝置、計算機設備和存儲介質

- [71] Tencent Technology (Shenzhen) Company Limited
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- [51] G06F 21/32 [11] 40087989
G06F 21/60 CN116226818 A
G06F 21/64
G06Q 20/38
G06Q 20/40
[13] A
- [25] ZH
- [21] 42023077177.6 [22] 08.08.2023
- [54] VOTING METHOD, VOTING INFORMATION STORAGE METHOD AND DEVICE
BASED ON A BLOCKCHAIN NETWORK
基於區塊鏈網絡的投票方法、投票信息存儲方法及裝置
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WANG, Shaoming 王少鸣
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[51] G06F 21/33 [11] 40087988
G06F 21/31 CN116204857 A
[13] A

[51] G06F 21/33 [11] 40088004
G06F 21/30 CN116484347 A
G06F 21/60
H04L 9/32
[13] A

[25] ZH

[21] 42023077472.1 [22] 11.08.2023

[54] TRUSTED COMPUTING REMOTE PROOF METHOD, APPARATUS, COMPUTER
DEVICE, AND STORAGE MEDIUM

可信計算遠程證明方法、裝置、計算機設備和存儲介質

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[51] G06F 21/41 [11] 40087967
G06F 21/46 CN116305056 A
[13] A

[25] ZH

[21] 42023076879.8 [22] 01.08.2023

[54] ACCOUNT LOGIN METHOD, APPARATUS, DEVICE, STORAGE MEDIUM AND
PROGRAM PRODUCT

賬號登錄方法、裝置、設備、存儲介質及程序產品

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	G06F 21/46	[11]	40087967
	G06F 21/41		CN116305056 A
		[13]	A

[51]	G06F 21/55	[11]	40087984
	G06F 16/2458		CN116257562 A
		[13]	A

[51]	G06F 21/60	[11]	40087989
	G06F 21/32		CN116226818 A
		[13]	A

[51]	G06F 21/60	[11]	40088004
	G06F 21/33		CN116484347 A
		[13]	A

[51]	G06F 21/62	[11]	40088156
	G06F 21/64		CN115698997 A
		[13]	A

[25] EN

[21] 62023076889.2 [22] 02.08.2023

[86] 26.03.2021 PCT/US2021/024286

[87] 30.09.2021 WO2021/195461

[30] 26.03.2020 US,63/000,417

[54] ENABLING ERASURE OF INFORMATION IN A BLOCKCHAIN
使能擦除區塊鏈中的信息

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[51]	G06F 21/64	[11]	40087988
	G06F 21/31		CN116204857 A
		[13]	A

[51]	G06F 21/64	[11]	40087989
	G06F 21/32		CN116226818 A
		[13]	A

[51]	G06F 21/64	[11]	40088006
	G06F 16/27		CN116483915 A
		[13]	A

[51]	G06F 21/64	[11]	40088156
	G06F 21/62		CN115698997 A
		[13]	A

[51]	G06F 3/01	[11]	40087971
	H04S 7/00		EP4221264 A1
		[13]	A

[51]	G06F 3/01	[11]	40088095
			CN116249955 A
		[13]	A

[25] EN

[21] 62023076325.7 [22] 21.07.2023

[86] 23.08.2022 PCT/US2022/075334

[87] 02.03.2023 WO2023/028479

[30] 23.08.2021 US, 63/260 , 508

22.08.2022 US, 17/892 , 976

[54] IMMERSIVE MEDIA COMPATIBILITY

沉浸式媒體兼容性

[71] TENCENT AMERICA LLC

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[51] G06F 3/01

[11] 40088102

CN116324683 A

[13] A

[25] EN

[21] 62023076370.3

[22] 21.07.2023

[86] 23.08.2022 PCT/US2022/075326

[87] 02.03.2023 WO2023/028477

[30] 23.08.2021 US, 63/260, 509

22.08.2022 US, 17/892, 987

[54] IMMERSIVE MEDIA INTEROPERABILITY

沉浸式媒體互操作性

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[11] 40087917

G06F 3/04842

CN116243827 A

G06F 3/04886

G06F 16/332

G06F 16/35

G06F 40/216

G06F 40/295

[13] A

[25] ZH

[21] 42023076414.4 [22] 21.07.2023

[54] MESSAGE INTERACTION METHOD AND RELATED DEVICE
消息交互方法以及相關設備

[71] Tencent Technology (Shenzhen) Company Limited
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G06F 3/0481 CN116243827 A
[13] A

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[51] G06F 3/06 [11] 40088218
G06F 16/2455 CN116225303 A
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[25] ZH

[21] 42023076425.0 [22] 21.07.2023

[54] DATA STORAGE METHOD AND APPARATUS, AND STORAGE SYSTEM
INSPECTION METHOD
數據存儲方法和裝置以及存儲系統巡檢方法

[71] Tencent Technology (Shenzhen) Company Limited
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		[13]	A

[51]	G06F 40/295	[11]	40087917
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[51]	G06F 40/295	[11]	40087997
	G06F 16/35		CN116108843 A
	G06F 16/33		
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	G06F 18/2415		
	G06N 3/047		
	G06N 3/08		
		[13]	A

[25] ZH

[21] 42023077465.5 [22] 11.08.2023

[54] INFORMATION PROCESSING METHOD, APPARATUS, COMPUTER DEVICE,
AND STORAGE MEDIUM
信息處理方法、裝置、計算機設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[72] WANG, XUECHU 王雪初
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DONG, SHUAISHUAI 董帅帅

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[51] G06F 7/00 [11] 40088039
EP4204948 A1
[13] A

[25] EN
[21] 62023075966.9 [22] 13.07.2023

[86] 31.08.2021 PCT/US2021/048402
[87] 03.03.2022 WO2022/047368
[30] 31.08.2020 US, 63/072,890

[54] DATA COMPRESSION FOR MULTIDIMENSIONAL TIME SERIES DATA
多維時間序列數據的數據壓縮

[71] Protein Metrics, LLC
20863 Stevens Creek Blvd., 450
Cupertino, CA 95014
UNITED STATES OF AMERICA

[72] KLETTER, Doron

[74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
Suite 1903, Central Plaza
18 Harbour Road
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[51] G06F 7/544 [11] 40088012
G06F 7/575 CN116450086 A
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[54] CHIP INCLUDING MULTIPLY-ACCUMULATOR, TERMINAL AND CONTROL
METHOD
包括乘累加器的芯片、終端和控制方法

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REN,Zimu 任子木
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G06F 8/71 CN116257261 A
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- [25] ZH
- [21] 42023076431.8 [22] 21.07.2023
- [54] INFORMATION CHANGE METHOD, APPARATUS, ELECTRONIC DEVICE, AND
STORAGE MEDIUM
信息變更方法、裝置、電子設備和存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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CN116249961 A
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23.03.2022 US,17/702,198
- [54] METHOD AND APPARATUS FOR SCHEDULING WORKFLOW ON CLOUD
PLATFORM
用於在云平台上對工作流進行調度的方法和裝置
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
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加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
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- [25] ZH
- [21] 42023076423.5 [22] 21.07.2023
- [54] DATA PROCESSING METHOD, APPARATUS, COMPUTER DEVICE, AND
STORAGE MEDIUM
數據處理方法、裝置、計算機設備和存儲介質
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G06T 13/00 CN116204250 A
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[25] ZH

[21] 42023077174.3 [22] 08.08.2023

[54] INFORMATION DISPLAYING METHOD, DEVICE, EQUIPMENT, MEDIUM AND
PROGRAM PRODUCT BASED ON CONVERSATION
基於會話的信息展示方法、裝置、設備、介質及程序產品

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[74] 香港派特恩知识产权代理有限公司
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[51] G06F 9/50 [11] 40088011
G06Q 40/04 CN116467062 A
[13] A

[25] ZH

[21] 42023077479.6 [22] 11.08.2023

[54] BLOCKCHAIN-BASED DATA PROCESSING METHOD, DEVICE AND READABLE
STORAGE MEDIUM
一種基於區塊鏈的數據處理方法、設備以及可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51] G06F 9/54

[11] 40087913

CN116257367 A

[13] A

[25] ZH

[21] 42023076409.4

[22] 21.07.2023

[54] ACCESS SERVICE GENERATION METHOD, APPARATUS, ELECTRONIC
DEVICE, AND STORAGE MEDIUM

接入服務生成方法、裝置、電子設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G06N 20/00

[11] 40087945

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CN116363808 A

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[51] G06N 3/04

[11] 40088008

G06T 13/40

CN116468827 A

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	G06V 10/25		CN115705679 A
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[51]	G06N 3/045	[11]	40087996
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	G06V 10/25		CN115705679 A
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[51]	G06N 3/0464	[11]	40087975
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[51]	G06N 3/0464	[11]	40087996
	G06N 3/098		CN116050508 A
		[13]	A

[51]	G06N 3/0464	[11]	40088014
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[51]	G06N 3/047	[11]	40087997
	G06F 40/295		CN116108843 A
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[51]	G06N 3/048	[11]	40087973
	G06V 10/25		CN115705679 A
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[51]	G06N 3/08	[11]	40087975
	G06V 40/16		CN115719503 A
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[51] G06N 3/08 [11] 40087997
G06F 40/295 CN116108843 A
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[51] G06N 3/082 [11] 40088014
G06F 16/55 CN116450870 A
[13] A

[51] G06N 3/084 [11] 40087973
G06V 10/25 CN115705679 A
[13] A

[51] G06N 3/09 [11] 40087996
G06N 3/098 CN116050508 A
[13] A

[51] G06N 3/092 [11] 40088008
G06T 13/40 CN116468827 A
[13] A

[51] G06N 3/098 [11] 40087996
G06N 3/09 CN116050508 A
G06N 3/045
G06N 3/0464
G06V 10/774
G06V 10/762
G06V 10/74
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[25] ZH

[21] 42023077464.8 [22] 11.08.2023

[54] NEURAL NETWORK TRAINING METHOD AND APPARATUS
神經網絡訓練方法以及裝置

[71] Tencent Technology (Shenzhen) Company Limited
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[51]	G06N 7/01	[11]	40088008
	G06T 13/40		CN116468827 A
		[13]	A

[51]	G06Q 10/00	[11]	40087902
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[51]	G06Q 10/00	[11]	40087903
	H02J 3/00		EP4125172 A1
		[13]	A

[51]	G06Q 10/0639	[11]	40087924
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[25] ZH

[21] 42023076422.7 [22] 21.07.2023

[54] BUSINESS PROCESSING METHOD, APPARATUS, COMPUTER DEVICE,
STORAGE MEDIUM, AND PROGRAM PRODUCT
業務處理方法、裝置、計算機設備、存儲介質及程序產品

[71] Tencent Technology (Shenzhen) Company Limited
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ZHANG, YANG 張洋

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[51] G06Q 10/10 [11] 40087988
G06F 21/31 CN116204857 A
[13] A

[51] G06Q 20/08 [11] 40087915
G06Q 20/40 CN116228237 A
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G06Q 20/40 CN116228237 A
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[51] G06Q 20/38 [11] 40087989
G06F 21/32 CN116226818 A
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[51] G06Q 20/40 [11] 40087912
G06V 40/16 CN116258496 A
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[13] A

[25] ZH

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[54] PAYMENT PROCESSING METHOD, APPARATUS, DEVICE, MEDIUM, AND
PROGRAM PRODUCT

一種支付處理方法、裝置、設備、介質及程序產品

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G06Q 20/40 [11] 40087914
CN116258499 A
[13] A

[25] ZH

[21] 42023076410.2 [22] 21.07.2023

[54] PAYMENT PROCESSING METHOD, APPARATUS, DEVICE, AND COMPUTER-
READABLE STORAGE MEDIUM
一種支付處理方法、裝置、設備及計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51] G06Q 20/40 [11] 40087915
G06Q 20/10 CN116228237 A
G06Q 20/08
[13] A

[25] ZH

[21] 42023076412.8 [22] 21.07.2023

[54] DATA TRANSFER METHOD, APPARATUS, DEVICE, AND STORAGE MEDIUM
數據轉移方法、裝置、設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[25] ZH

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[54] EXTENDED ANALYSIS METHOD FOR ABNORMAL OBJECTS, DEVICE,
ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
異常對象的擴展分析方法、裝置、電子設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	G06Q 20/40	[11]	40087989
	G06F 21/32		CN116226818 A
		[13]	A

[51]	G06Q 30/0201	[11]	40088223
	G06Q 30/0251		CN115760177 A
	G06Q 50/00		
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[25] ZH
[21] 42023077244.4 [22] 09.08.2023
[30] 15.03.2013 US,61/788,116
[54] CUSTOMIZABLE DATA MANAGEMENT SYSTEM
可定制數據管理系統
[71] THERMODYNAMIC DESIGN, LLC
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[72] CHRISTIANSEN, Brad 布拉德·克里斯蒂安森
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[51] G06Q 30/0207 [11] 40087968
G06F 16/9536 CN116257695 A
[13] A

[51] G06Q 30/0251 [11] 40088223
G06Q 30/0201 CN115760177 A
[13] A

[51] G06Q 30/0601 [11] 40087911
CN116258539 A
[13] A

[25] ZH
[21] 42023076407.8 [22] 21.07.2023
[54] DATA PROCESSING METHOD, APPARATUS, DEVICE, STORAGE MEDIUM,
AND COMPUTER PROGRAM PRODUCT
數據處理方法、裝置、設備、存儲介質及計算機程序產品
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[51]	G06Q 30/0601	[11]	40088017
	G06F 16/9535		CN116484105 A
		[13]	A

[51]	G06Q 40/02	[11]	40088171
	H04L 29/06		EP4133444 A1
		[13]	A

[25] EN

[21] 62023077226.6 [22] 08.08.2023

[86] 08.04.2021 PCT/KR2021/004441

[87] 14.10.2021 WO2021/206481

[30] 08.04.2020 KR,10-2020-0042687

[54] FINANCIAL TRANSACTION SYSTEM AND METHOD

金融交易系统及方法

[71] ALLINK CO., LTD.

(Yeouido-dong, O2 Tower) 4F, 5F, 6F, 8F, 17F, 19F, 83, Uisadang-daero

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[72] KIM, Kyung Dong

[74] HHJC INTELLECTUAL PROPERTY HK LIMITED

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[51]	G06Q 40/04	[11]	40088011
	G06F 9/50		CN116467062 A
		[13]	A

[51]	G06Q 50/00	[11]	40088223
	G06Q 30/0201		CN115760177 A
		[13]	A

[51]	G06Q 50/00	[11]	40087998
	G06F 18/241		CN116028855 A

[13] A

[51]	G06Q 50/06 H02J 3/00	[11]	40087902 EP4125171 A1
		[13]	A

[51]	G06Q 50/06 H02J 3/00	[11]	40087903 EP4125172 A1
		[13]	A

[51]	G06Q 50/30 G06Q 10/0639	[11]	40087924 CN116205507 A
		[13]	A

[51]	G06Q 50/30 G06Q 30/0201	[11]	40088223 CN115760177 A
		[13]	A

[51]	G06T 13/00 G06F 9/451	[11]	40087986 CN116204250 A
		[13]	A

[51]	G06T 13/40 G06T 17/00 A63F 13/55 G06T 15/00	[11]	40088221 CN116342771 A
		[13]	A

[25] ZH

[21] 42023076428.4 [22] 21.07.2023

[54] DATA PROCESSING METHOD, APPARATUS, DEVICE, AND STORAGE MEDIUM
一種數據處理方法、裝置、設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G06T 13/40

G06T 7/73

G06N 7/01

G06N 3/04

G06N 3/092

[11] 40088008

CN116468827 A

[13] A

[25] ZH

[21] 42023077476.2

[22] 11.08.2023

[54] DATA PROCESSING METHOD AND RELATED PRODUCT

數據處理方法及相關產品

[71] Tencent Technology (Shenzhen) Company Limited

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G06T 13/40

[11] 40088221

CN116342771 A

[13] A

[51] G06T 15/04

G06T 15/20

[11] 40087999

CN116485986 A

[13] A

[51] G06T 15/20

G06T 15/04

G06T 15/50

[11] 40087999

CN116485986 A

G06T 7/529

G06T 7/514

[13] A

[25] ZH

[21] 42023077467.1 [22] 11.08.2023

[54] IMAGE PROCESSING METHOD, APPARATUS, STORAGE MEDIUM, AND
ELECTRONIC DEVICE

圖像處理方法、裝置、存儲介質及電子設備

[71] Tencent Technology (Shenzhen) Company Limited

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[11] 40087922

CN116310061 A

[13] A

[25] ZH

[21] 42023076420.1 [22] 21.07.2023

[54] DATA PROCESSING METHOD, APPARATUS, AND STORAGE MEDIUM
一種數據的處理方法、裝置以及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51]	G06T 15/50	[11]	40087999
	G06T 15/20		CN116485986 A
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[51]	G06T 17/00	[11]	40088221
	G06T 13/40		CN116342771 A
		[13]	A

[51]	G06T 19/00	[11]	40087933
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		[13]	A
[25]	ZH		
[21]	42023076510.9	[22]	24.07.2023
[30]	18.08.2014 US,14/462249		
[54]	SYSTEMS AND METHODS FOR GENERATING AUGMENTED AND VIRTUAL REALITY IMAGES 用於生成增強和虛擬現實圖像的系統和方法		
[71]	UNIVERSAL CITY STUDIOS LLC 100 UNIVERSAL CITY PLAZA UNIVERSAL CITY, CA 91608 UNITED STATES OF AMERICA		
[72]	STEVEN C. BLUM BRIAN B. MCQUILLIAN		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	G06T 5/00	[11]	40088220
	G06T 5/50		CN116309151 A
		[13]	A
[25]	ZH		
[21]	42023076427.6	[22]	21.07.2023
[54]	METHOD, APPARATUS AND STORAGE MEDIUM FOR GENERATING PARAMETER OF PICTURE DECOMPRESSION DISTORTION NETWORK 圖片去壓縮失真網絡的參數生成方法、裝置和存儲介質		
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[51]	G06T 5/50	[11]	40088220
	G06T 5/00		CN116309151 A
		[13]	A

[51]	G06T 7/514	[11]	40087999
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		[13]	A

[51]	G06T 7/529	[11]	40087999
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[51]	G06T 7/73	[11]	40088008
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[25] EN

[21] 62023076369.5 [22] 21.07.2023

[86] 18.10.2021 PCT/US2021/055380

[87] 26.01.2023 WO2023/003580

[30] 20.07.2021 US, 63/223, 793

15.10.2021 US, 17/502, 605

[54] FAST BLOCK GENERATION BASED ON VIDEO POINT CLOUD CODING
基於視頻的點云譯碼的快速塊生成

[71] TENCENT AMERICA LLC
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[51] G06V 10/25 [11] 40087973
G06V 10/40 CN115705679 A
G06V 10/80
G06V 10/766
G06V 10/774
G06V 10/82
G06N 3/0464
G06N 3/045
G06N 3/048
G06N 3/084

[13] A

[25] ZH

[21] 42023077144.6

[22] 07.08.2023

[54] TARGET DETECTION METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
COMPUTER READABLE STORAGE MEDIUM

目標檢測方法、裝置、電子設備和計算機可讀存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06V 10/28 [11] 40088014
G06F 16/55

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[13] A

[51] G06V 10/40 [11] 40087973
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[51] G06V 10/56 [11] 40087974
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[13] A

[51] G06V 10/74 [11] 40087912
G06Q 20/40 CN116258496 A
[13] A

[51] G06V 10/74 [11] 40087982
G06F 16/783 CN116204678 A
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[51] G06V 10/74 [11] 40087996
G06N 3/098 CN116050508 A
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[51] G06V 10/74 [11] 40088014
G06F 16/55 CN116450870 A
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[51] G06V 10/75 [11] 40087916
G06F 21/32 CN116226817 A
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[51] G06V 10/762 [11] 40087996
G06N 3/098 CN116050508 A
[13] A

[51]	G06V 10/762	[11]	40088014
	G06F 16/55		CN116450870 A
		[13]	A

[51]	G06V 10/764	[11]	40087974
	G06V 20/50		CN115705711 A
		[13]	A

[51]	G06V 10/764	[11]	40088014
	G06F 16/55		CN116450870 A
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[51]	G06V 10/766	[11]	40087973
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[51]	G06V 10/774	[11]	40087973
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[51]	G06V 10/774	[11]	40087974
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[51]	G06V 10/774	[11]	40087975
	G06V 40/16		CN115719503 A
		[13]	A

[51]	G06V 10/774	[11]	40087996
	G06N 3/098		CN116050508 A
		[13]	A

[51]	G06V 10/80	[11]	40087973
	G06V 10/25		CN115705679 A
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[51]	G06V 10/80	[11]	40087974
	G06V 20/50		CN115705711 A
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[51]	G06V 10/80	[11]	40087975
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[51]	G06V 10/82	[11]	40087973
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		[13]	A

[51]	G06V 10/82	[11]	40087975
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		[13]	A

[51]	G06V 10/82	[11]	40088014
	G06F 16/55		CN116450870 A
		[13]	A

[51]	G06V 20/40	[11]	40087979
	G06F 16/9535		CN116263796 A
		[13]	A

[51]	G06V 20/50	[11]	40087974
	G06V 10/56		CN115705711 A
	G06V 10/764		
	G06V 10/80		
	G06V 10/774		
		[13]	A

[25] ZH

[21] 42023077145.3 [22] 07.08.2023

[54] TARGET DETECTION METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

目標檢測方法、裝置、電子設備和存儲介質

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[51] G06V 40/10 [11] 40087916
G06F 21/32 CN116226817 A
[13] A

[51] G06V 40/12 [11] 40087916
G06F 21/32 CN116226817 A
[13] A

[51] G06V 40/16 [11] 40087912
G06Q 20/40 CN116258496 A
[13] A

[51] G06V 40/16 [11] 40087916
G06F 21/32 CN116226817 A
[13] A

[51] G06V 40/16 [11] 40087975
G06V 10/774 CN115719503 A
G06V 10/80
G06V 10/82
G06N 3/0464
G06N 3/08
[13] A

[25] ZH

[21] 42023077146.1 [22] 07.08.2023

[54] IMAGE PROCESSING METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND
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[51]	G06V 40/70	[11]	40087916
	G06F 21/32		CN116226817 A
		[13]	A

[51]	G07C 9/00	[11]	40087958
	E05B 47/00		CN116163597 A
		[13]	A

[51]	G07F 17/00	[11]	40088071
			CN116057592 A
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[25] EN

[21] 62023076242.4 [22] 20.07.2023

[86] 27.07.2021 PCT/US2021/043290

[87] 03.02.2022 WO2022/026452

[30] 28.07.2020 US, 63/057,550

[54] SYSTEMS AND METHODS FOR TRANSFERRING A LOCKED CONTAINER
BETWEEN VAULTS
用於在保險庫之間轉移鎖定容器的系統和方法

[71] TIDEL ENGINEERING, L.P.
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[51]	G07F 17/32	[11]	40087945
	G06N 20/00		CN116363808 A

[13] A

[25] ZH

[21] 42023076560.4 [22] 20.04.2020

[30] 24.01.2017 JP,2017-010188

[62] 20.04.2020 62020006148.4

[54] CHIP RECOGNITION LEARNING SYSTEM

籌碼的識別學習系統

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EP4128182 A1

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[25] EN

[21] 62023075971.9 [22] 13.07.2023

[86] 23.03.2021 PCT/NO2021/050073

[87] 30.09.2021 WO2021/194347

[30] 24.03.2020 NO,20200350

[54] MOBILE BASE, SYSTEM AND METHOD FOR SUPERVISION OF A MOBILE
OBJECT

用於對移動對象進行監控的移動基座、系統和方法

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[51] G09G 5/10 [11] 40088074
CN115803802 A

[13] A

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[21] 62023076247.3 [22] 20.07.2023

[86] 30.06.2021 PCT/US2021/039907

- [87] 06.01.2022 WO2022/006281
- [30] 30.06.2020 EP,20183195.5
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- [54] SYSTEMS AND METHODS FOR AMBIENT LIGHT COMPENSATION USING PQ
SHIFT
用於使用 PQ 偏移進行環境光補償的系統和方法
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- [51] G16B 20/00 [11] 40088093
G16B 30/00 EP4154254 A1
[13] A
- [25] EN
- [21] 62023076279.6 [22] 20.07.2023
- [86] 19.05.2021 PCT/US2021/033177
- [87] 25.11.2021 WO2021/236784
- [30] 19.05.2020 US,US202063026948P
- [54] METHODS AND SYSTEMS FOR DETECTION AND PHASING OF COMPLEX
GENETIC VARIANTS
複雜基因變異體的檢測和分型的方法和系統
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- [51] G16B 30/00 [11] 40088093
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[13] A
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[51] G16H 15/00 [11] 40088015
G06F 18/214 CN116432017 A
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[51] G16H 50/30 [11] 40088133
CN116250044 A
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[21] 62023076810.8 [22] 31.07.2023

[86] 27.08.2021 PCT/US2021/048053

[87] 03.03.2022 WO2022/047228

[30] 28.08.2020 US, 63/071, 982

28.08.2020 US, 63/071, 989

12.10.2020 US, 63/090, 610

29.04.2021 US, 63/181, 913

[54] SYSTEMS AND METHODS FOR MEASURING, LEARNING, AND USING
EMERGENT PROPERTIES OF COMPLEX ADAPTIVE SYSTEMS
用於測量、學習及使用複雜自適應系統的湧現性質的系統及方法

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[51] G16H 50/70 [11] 40088001
G16H 50/80 CN116487062 A
[13] A

[51] G16H 50/80 [11] 40088001
G16H 50/70 CN116487062 A
[13] A

[25] ZH

[21] 42023077469.7 [22] 11.08.2023

[54] PATHOLOGICAL DATA ANALYSIS METHOD AND APPARATUS
病理數據的分析方法及裝置

[71] Tencent Technology (Shenzhen) Company Limited

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[72] ZOU, XUAN 邹旋
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[51]	G21C 1/03	[11]	40088056
	G21C 1/22		EP4211703 A1
		[13]	A

[51]	G21C 1/03	[11]	40088057
	G21C 3/54		EP4211704 A1
		[13]	A

[51]	G21C 1/14	[11]	40088057
	G21C 3/54		EP4211704 A1
		[13]	A

[51]	G21C 1/16	[11]	40088056
	G21C 1/22		EP4211703 A1
		[13]	A

[51]	G21C 1/22	[11]	40088056
	G21C 3/54		EP4211703 A1
	G21C 1/16		
	G21C 1/03		

[13] A

[25] EN

[21] 62023076222.6 [22] 20.07.2023

[86] 02.09.2021 PCT/EP2021/074301

[87] 17.03.2022 WO2022/053396

[30] 09.09.2020 GB,2014181.8

23.12.2020 GB,2020536.5

[54] MOLTEN SALT COOLANT FOR NUCLEAR REACTOR

核反應堆熔鹽冷卻劑

[71] Scott, Ian Richard

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[72] Scott, Ian Richard

[74] MARKS & CLERK

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HONG KONG

[51] G21C 15/247

G21C 3/54

[11] 40088057

EP4211704 A1

[13] A

[51] G21C 19/31

G21C 3/54

[11] 40088057

EP4211704 A1

[13] A

[51] G21C 3/54

G21C 1/22

[11] 40088056

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[13] A

[51] G21C 3/54

G21C 1/03

G21C 1/14

G21C 7/02

G21C 7/04

G21C 7/22

G21C 7/24

G21C 15/247

G21C 19/31

[11] 40088057

EP4211704 A1

[13] A

[25] EN

[21] 62023076223.4 [22] 20.07.2023

[86] 01.09.2021 PCT/EP2021/074175
[87] 17.03.2022 WO2022/053374
[30] 09.09.2020 GB,2014182.6
[54] NUCLEAR REACTOR PASSIVE REACTIVITY CONTROL SYSTEM
核反應堆非能動反應控制系統
[71] Scott, Ian Richard
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[72] Scott, Ian Richard
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[51] G21C 7/02 [11] 40088057
G21C 3/54 EP4211704 A1
[13] A

[51] G21C 7/04 [11] 40088057
G21C 3/54 EP4211704 A1
[13] A

[51] G21C 7/22 [11] 40088057
G21C 3/54 EP4211704 A1
[13] A

[51] G21C 7/24 [11] 40088057
G21C 3/54 EP4211704 A1
[13] A

[51] H01B 1/18 [11] 40088127
C01B 32/168 EP4128285 A1
[13] A

[25] EN
[21] 62023076804.1 [22] 31.07.2023
[86] 24.03.2021 PCT/GB2021/050712
[87] 30.09.2021 WO2021/191601
[30] 24.03.2020 GB,2004267.7
[54] CONDUCTIVE ELEMENT
導電元件

[71] Quantum Conductors Ltd
The Pumphouse
Farleigh Bridge Farleigh Lane
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UNITED KINGDOM

[72] FRANKS, John Edward

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
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[51]	H01Q 1/10	[11]	40088151
	E04H 12/18		EP4176145 A1
		[13]	A

[51]	H02J 1/10	[11]	40087905
	H02J 7/00		EP4117131 A1
		[13]	A

[25] EN

[21] 42023075758.5 [22] 10.07.2023

[30] 06.07.2021 CN,202110763309.6
06.07.2021 CN,202110763308.1

[54] JUMPER CABLE DEVICE AND JUMP START SYSTEM
跨接線纜裝置及跨接啟動系統

[71] Shenzhen Caross Co., Ltd
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[72] ZHU, Chunyi 朱纯益

[74] HONG KONG TRADEMARK & DESIGN PROTECTION AGENCY LIMITED
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[51]	H02J 13/00	[11]	40087902
	H02J 3/00		EP4125171 A1
		[13]	A

[51] H02J 13/00 [11] 40087903
H02J 3/00 EP4125172 A1
[13] A

[51] H02J 3/00 [11] 40087902
H02J 13/00 EP4125171 A1
G06Q 50/06
G06Q 10/00
[13] A

[25] EN

[21] 42023075443.4 [22] 05.07.2023

[30] 27.07.2021 US, 63/226,123

[54] SYSTEMS AND METHODS FOR AI CONTINUED LEARNING IN ELECTRICAL
POWER GRID FAULT ANALYSIS
用於電網故障分析中的 AI 持續學習的系統和方法

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[51] H02J 3/00 [11] 40087903
H02J 13/00 EP4125172 A1
G06Q 10/00
G06Q 50/06
[13] A

[25] EN

[21] 42023075445.9 [22] 05.07.2023

[30] 27.07.2021 US, 63/226,123

[54] SYSTEMS AND METHODS FOR AI-ASSISTED ELECTRICAL POWER GRID
FAULT ANALYSIS
用於 AI 輔助的電網故障分析的系統和方法

[71] Qualitrol Company, Llc
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[51]	H02J 7/00	[11]	40087905
	H02J 1/10		EP4117131 A1
		[13]	A

[51]	H02J 7/00	[11]	40087953
	B25B 23/147		GB2613227 A
		[13]	A

[51]	H02J 7/00	[11]	40087956
	B25F 5/00		GB2614479 A
		[13]	A

[51]	H02K 11/20	[11]	40087952
	H02K 11/215		CN116111782 A
	H02K 11/30		
	H02K 7/116		
	H02K 5/02		
		[13]	A

[25] ZH

[21] 42023076843.4 [22] 01.08.2023

[30] 11.11.2021 US,17/524,029

[54] MOTOR CONTROLLER FOR A TOOL
用於工具的馬達控制器

[71] SNAP-ON INCORPORATED
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[72] HE, Haolun 何浩伦
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[51]	H02K 11/21	[11]	40087954
	H02K 11/33		GB2613454 A
		[13]	A

[51]	H02K 11/215	[11]	40087952
	H02K 11/20		CN116111782 A
		[13]	A

[51]	H02K 11/30	[11]	40087952
	H02K 11/20		CN116111782 A
		[13]	A

[51]	H02K 11/33	[11]	40087954
	B25F 5/00		GB2613454 A
	H02K 11/21		
	H02K 29/00		
		[13]	A

[25] EN

[21]	42023076845.9	[22]	01.08.2023
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[30] 11.11.2021 US,17524029

[54] MOTOR CONTROLLER FOR A TOOL
用於工具的馬達控制器

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[51]	H02K 29/00	[11]	40087954
	H02K 11/33		GB2613454 A
		[13]	A

[51]	H02K 5/02	[11]	40087952
	H02K 11/20		CN116111782 A
		[13]	A

[51]	H02K 7/116	[11]	40087952
	H02K 11/20		CN116111782 A
		[13]	A

[51]	H02N 11/00	[11]	40088112
			CN115917953 A
		[13]	A
[25]	EN		
[21]	62023076470.1	[22]	21.07.2023
[86]	23.04.2021 PCT/US2021/028848		
[87]	28.10.2021 WO2021/217005		
[30]	24.04.2020 US,63/015,319		
	19.08.2020 US,16/997,557		
	12.02.2021 US,17/175,248		
[54]	COOLING MODULE USING ELECTRICAL PULSE 使用電脈衝的冷卻模塊		
[71]	CALAGEN, INC. 卡拉甄有限公司 One World Trade Center, 121 S.W. Salmon Street, Suite 1600 Portland, Oregon 97204 UNITED STATES OF AMERICA		
[72]	CARVER, David Reginald 大卫·雷金纳德·卡弗 REYNOLDS, Sean William 肖恩·威廉·雷诺兹 HALL, Sean Claudius 肖恩·克劳迪厄斯·哈勒		
[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]	H02P 27/02	[11]	40087956
	B25F 5/00		GB2614479 A
		[13]	A

[51]	H03F 1/26	[11]	40087932
	H03F 1/30		CN115642884 A

H03F 3/193
H03F 3/45
H04B 7/0413
H04B 7/06

[13] A

[25] ZH

[21] 42023076501.8 [22] 24.07.2023

[30] 20.07.2021 US, 63/203,369

[54] APPARATUS AND METHODS FOR BIASING OF LOW NOISE AMPLIFIERS

用於偏置低噪聲放大器的裝置和方法

[71] Skyworks Solutions, Inc.

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[51] H03F 1/30

H03F 1/26

[11] 40087932

CN115642884 A

[13] A

[51] H03F 1/30

H03F 3/20

H03F 3/24

H04B 1/40

[11] 40088020

CN116505886 A

[13] A

[25] ZH

[21] 42023077496.0 [22] 11.08.2023

[30] 27.01.2022 US, 63/303,532

27.05.2022 US, 17/826,311

[54] VOLTAGE RIPPLE REDUCTION IN A POWER MANAGEMENT CIRCUIT

功率管理電路中的電壓波動減小

[71] QORVO US, INC.

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[72] Michael R. Kay M·R·卡伊

Nadim Khlat N·卡拉特

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

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[51]	H03F 3/193	[11]	40087932
	H03F 1/26		CN115642884 A
		[13]	A

[51]	H03F 3/20	[11]	40088020
	H03F 1/30		CN116505886 A
		[13]	A

[51]	H03F 3/24	[11]	40088020
	H03F 1/30		CN116505886 A
		[13]	A

[51]	H03F 3/45	[11]	40087932
	H03F 1/26		CN115642884 A
		[13]	A

[51]	H03M 13/15	[11]	40087949
	H04L 1/00		CN116505959 A
	H04W 28/04		
		[13]	A

[25] ZH

[21] 42023076835.0 [22] 01.08.2023

[54] DECODING METHOD AND RELATED DEVICE BASED ON BCH CODE
基於 BCH 碼的譯碼方法及相關設備

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[51]	H04B 1/40	[11]	40088020
	H03F 1/30		CN116505886 A
		[13]	A

[51]	H04B 10/27	[11]	40088099
			CN116235429 A
		[13]	A

[25] EN

[21]	62023076366.1	[22]	21.07.2023
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[86] 30.06.2022 PCT/US2022/073296

[87] 05.01.2023 WO2023/279051

[30] 30.06.2021 US,63/217,049

28.06.2022 US,17/851,838

[54] BIDIRECTIONAL PRESENTATION DATASTREAM USING CONTROL PLANE
CHANNEL AND DATA PLANE CHANNEL

使用控制平面通道和數據平面通道雙向呈現數據流

[71] TENCENT AMERICA LLC

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[51]	H04B 7/0413	[11]	40087932
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		[13]	A

[51]	H04B 7/06	[11]	40087932
	H03F 1/26		CN115642884 A
		[13]	A

[51]	H04J 3/06	[11]	40088232 CN116349170 A
		[13]	A
[25]	EN		
[21]	62023076778.7	[22]	31.07.2023
[86]	16.12.2021 PCT/US2021/063767		
[87]	23.06.2022 WO2022/133067		
[30]	17.12.2020 US,63/126,563		
[54]	AUDIO SAMPLING CLOCK SYNCHRONIZATION 音頻採樣時鐘同步		
[71]	THAT CORPORATION 塔特公司 45 Summer Street, Milford Massachusetts 01757 UNITED STATES OF AMERICA		
[72]	BARNHILL, Matthew, S. M·S·巴恩西尔 DARR, Roger, R. R·R·达尔 EASLEY, Matthew M·伊斯利		
[74]	NTD PATENT & TRADE MARK AGENCY LIMITED Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza No. 1 Science Museum Road, Tsimshatsui East, Kowloon HONG KONG		

[51]	H04L 1/00 H03M 13/15	[11]	40087949 CN116505959 A
		[13]	A

[51]	H04L 12/751 H04L 12/813	[11]	40088170 EP4150866 A1
		[13]	A
[25]	EN		
[21]	62023077224.1	[22]	08.08.2023
[86]	14.05.2021 PCT/US2021/032605		
[87]	18.11.2021 WO2021/231964		
[30]	15.05.2020 US,63/025,352		
[54]	VIRTUAL GATEWAYS IN A CLOUD EXCHANGE 云交換中的虛擬網關		
[71]	Equinix, Inc. One Lagoon Drive, Redwood City, CA 94065 UNITED STATES OF AMERICA		
[72]	DURRANI, Muhammad JAMAL, Rizwan		

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SYED, Muhammad Zeeshan Nasir
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GNANESHWAR, Sudhanva
BANSAL, Vivek

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[51]	H04L 12/813	[11]	40088170
	H04L 12/751		EP4150866 A1
		[13]	A

[51]	H04L 29/06	[11]	40088171
	G06Q 40/02		EP4133444 A1
		[13]	A

[51]	H04L 51/04	[11]	40087987
	H04L 51/10		CN116260781 A
		[13]	A

[25] ZH

[21] 42023077175.0 [22] 08.08.2023

[54] METHOD, SYSTEM AND RELATED DEVICE FOR REALIZING EXPRESSION
IMAGES DISPLAY IN A CONVERSATION
會話中實現表情圖像顯示的方法、系統及相關設備

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[51]	H04L 51/10	[11]	40087987
	H04L 51/04		CN116260781 A
		[13]	A

[51] H04L 67/02 [11] 40087969
H04L 67/133 CN116208654 A
[13] A

[51] H04L 67/06 [11] 40087926
G06F 16/13 CN116208596 A
G06F 16/16
[13] A

[25] ZH

[21] 42023076424.3 [22] 21.07.2023

[54] FILE TRANSFER METHOD, APPARATUS, ELECTRONIC DEVICE, STORAGE
MEDIUM, AND PROGRAM PRODUCT
文件傳輸方法、裝置、電子設備、存儲介質和程序產品

[71] Tencent Technology (Shenzhen) Company Limited
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[51] H04L 67/06 [11] 40088003
H04L 9/32 CN116488817 A
[13] A

[51] H04L 67/133 [11] 40087969
H04L 67/02 CN116208654 A
H04L 69/18
[13] A

[25] ZH

[21] 42023076882.2 [22] 01.08.2023

[54] INFORMATION CALL METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM, PROGRAM PRODUCT
一種信息調用方法、裝置、設備及存儲介質、程序產品

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04L 69/18
H04L 67/133

[11] 40087969
CN116208654 A

[13] A

[51] H04L 9/32

[11] 40088000
CN116488816 A

[13] A

[25] ZH

[21] 42023077468.9

[22] 11.08.2023

[54] BLOCKCHAIN NETWORK-BASED DATA PROCESSING METHOD, APPARATUS,
AND STORAGE MEDIUM

一種基於區塊鏈網絡的數據處理方法、裝置及存儲介質

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[51] H04L 9/32 [11] 40088003
H04L 9/40 CN116488817 A
H04L 67/06
[13] A

[25] ZH
[21] 42023077471.3 [22] 11.08.2023

[54] BLOCKCHAIN-BASED DATA PROCESSING METHOD, APPARATUS, DEVICE,
MEDIUM, AND PRODUCT
基於區塊鏈的數據處理方法、裝置、設備、介質及產品

[71] Tencent Technology (Shenzhen) Company Limited
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[51] H04L 9/32 [11] 40088004
G06F 21/33 CN116484347 A
[13] A

[51] H04L 9/32 [11] 40088005
CN116488818 A
[13] A

[25] ZH
[21] 42023077473.9 [22] 11.08.2023

[54] BLOCKCHAIN-BASED DATA PROCESSING METHOD, APPARATUS, DEVICE,
AND READABLE STORAGE MEDIUM
基於區塊鏈的數據處理方法、裝置、設備及可讀存儲介質

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[51] H04L 9/40

[11] 40088222

CN116232622 A

[13] A

[25] ZH

[21] 42023076429.2

[22] 21.07.2023

[54] DATA PROCESSING METHOD, APPARATUS, AND COMPUTER DEVICE

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[71] Tencent Technology (Shenzhen) Company Limited

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[11] 40088003

H04L 9/32

CN116488817 A

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[51] H04L/

[11] 40088169

EP4158807 A1

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[22] 08.08.2023

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[87] 03.03.2022 WO2022/047453

[30] 31.08.2020 US, 17/008,027

[54] VIRTUAL DOMAINS WITHIN A SHARED DEVICE

共享設備內的虛擬域

[71] Equinix, Inc.
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[72] IQBAL, Syed Hashim
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[74] CHINAHONGKONG IP LIMITED
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[51] H04N 13/31 [11] 40088145
G02B 30/30 CN115917402 A

[13] A

[51] H04N 13/361 [11] 40088146
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[25] EN

[21] 62023076863.7 [22] 01.08.2023

[86] 16.10.2020 PCT/US2020/055946

[87] 24.03.2022 WO2022/060387

[30] 21.09.2020 US,63/081,274

[54] MULTIVIEW DISPLAY SYSTEM AND METHOD WITH ADAPTIVE BACKGROUND
使用自適應背景的多視圖顯示系統及方法

[71] LEIA Inc.
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[72] GEISLER, Daniel D·蓋斯勒
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[51] H04N 19/00 [11] 40088094
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[25] EN

[21] 62023076324.0 [22] 21.07.2023

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[87] 12.01.2023 WO2023/282937

- [30] 07.07.2021 US,63/219 ,230
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- [54] ENTROPY ENCODING USED FOR INTRA PREDICTION MODE
用於幀內預測模式的熵編碼
- [71] TENCENT AMERICA LLC
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LIU,Shan 刘杉
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- [25] EN
- [21] 62023076331.5 [22] 21.07.2023
- [86] 28.01.2022 PCT/US2022/014289
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- [30] 23.07.2021 US,63/225 ,273
14.01.2022 US,17/576 ,255
- [54] CROSS COMPONENT END OF BLOCK FLAG ENCODING
交叉分量塊結束標誌編碼
- [71] TENCENT AMERICA LLC
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- [51] H04N 19/134 [11] 40088097

CN116325735 A

[13] A

[25] EN

[21] 62023076327.3 [22] 21.07.2023

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[54] METHOD AND APPARATUS FOR ADAPTIVE REORDERING FOR REFERENCE
FRAMES

用於針對參考幀進行自適應重新排序的方法和裝置

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[51] H04N 19/159

[11] 40088103

CN116325739 A

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[25] EN

[21] 62023076371.1 [22] 21.07.2023

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[87] 23.03.2023 WO2023/044254

[30] 15.09.2021 US,63/261,248

06.09.2022 US,17/903,719

[54] GEOMETRIC PARTITION BASED INTRA PREDICTION
基於幾何分割的幀內預測

[71] TENCENT AMERICA LLC

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[51]	H04N 19/30	[11]	40088104
			CN116349227 A
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[25]	EN		
[21]	62023076373.7	[22]	21.07.2023
[86]	02.06.2022 PCT/US2022/072712		
[87]	06.04.2023 WO2023/056111		
[30]	29.09.2021 US, 63/250,182		
	25.05.2022 US, 17/824,639		
[54]	TECHNOLOGY FOR SIGNALING MULTIVIEW VIEW POSITION IN SEI MESSAGE 用於在 SEI 消息中用信號通知多視圖視圖位置的技術		
[71]	TENCENT AMERICA LLC 腾讯美国有限责任公司 2747 Park Boulevard, Palo Alto, California 94306 UNITED STATES OF AMERICA 美國 加利福尼亚州帕洛阿尔托公园大道 2747 号 94306		
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[51]	H04N 19/40	[11]	40087918
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		[13]	A

[51]	H04N 19/593	[11]	40088096
			CN116325746 A
		[13]	A
[25]	EN		

- [21] 62023076326.5 [22] 21.07.2023
- [86] 07.09.2022 PCT/US2022/076019
- [87] 16.03.2023 WO2023/039402
- [30] 07.09.2021 US, 63/241 , 481
06.09.2022 US, 17/903 , 541
- [54] SEGMENT BASED COMPRESSION METHOD FOR MESH COMPRESSION
用於網格壓縮的基於段的壓縮方法
- [71] TENCENT AMERICA LLC
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- [51] H04N 21/2187 [11] 40087983
H04N 21/4788 CN116260985 A
[13] A
- [25] ZH
- [21] 42023077171.9 [22] 08.08.2023
- [54] LIVE INTERACTIVE METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
直播互動方法、裝置、設備及存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 21/2343 [11] 40087918
H04N 21/4402 CN116248921 A
H04N 19/40

[13] A

[25] ZH

[21] 42023076415.1 [22] 21.07.2023

[54] MEDIA FILE TRANSCODING METHOD AND APPARATUS, COMPUTING
DEVICE, AND STORAGE MEDIUM

媒體文件轉碼方法及裝置、計算設備、存儲介質

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[51] H04N 21/4402 [11] 40087918
H04N 21/2343 CN116248921 A
[13] A

[51] H04N 21/4788 [11] 40087983
H04N 21/2187 CN116260985 A
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[51] H04N 7/15 [11] 40088219

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[25] ZH

[21] 42023076426.8

[22] 21.07.2023

[30] 30.11.2021 CN,202111442518.7

[54] VIDEO CONFERENCE INTERACTION METHOD AND APPARATUS

視頻會議交互的方法和裝置

[71] Tencent Technology (Shenzhen) Company Limited

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[51] H04S 7/00

[11] 40087971

G06F 3/01

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[25] EN

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[22] 07.08.2023

[30] 09.04.2018 US,201862654915P

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25.03.2019 US,201962823159P

[54] METHODS, APPARATUS AND SYSTEMS FOR THREE DEGREES OF FREEDOM

(3DOF+) EXTENSION OF MPEG-H 3D AUDIO

用於 MPEG-H 3D 音頻的三自由度(3DOF+)擴展的方法、設備和系統

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TERENTIV, LEON

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[51] H04W 28/04 [11] 40087949
H03M 13/15 CN116505959 A
[13] A

[51] H04W 4/18 [11] 40088144
CN116097672 A
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[25] EN

[21] 62023076861.1 [22] 01.08.2023

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[87] 16.12.2021 WO2021/248405

[54] INFORMATION INDICATION FOR RAPTOR CODES

對於 RAPTOR 碼的信息指示

[71] QUALCOMM Incorporated

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[51] H04W 4/40 [11] 40088106
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[13] A

[25] ZH

[21] 62023076411.5 [22] 21.07.2023

[86] 30.03.2021 PCT/CN2021/083912

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[30] 01.04.2020 CN,202010252514.1

[54] RESOURCE SELECTION METHOD, TERMINAL AND NETWORK SIDE DEVICE

資源選擇方法、終端及網絡側設備

- [71] Vivo Mobile Communication Co., Ltd.
维沃移动通信有限公司
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|------|-------------------------|------|---------------------------|
| [51] | H05B 6/02
B29C 49/64 | [11] | 40088163
CN115697677 A |
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G02B 6/43 | [11] | 40088028
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G02B 6/43 | [11] | 40088028
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2. 按發表編號排列

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[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
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40087899	CN116196412	A61K 39/395, A61P 35/00
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40087907	CN115613903	E05B 47/00, E05B 63/14, E05B 65/00
40087908	EP4183412	A61K 39/155, C07K 14/135, C07K 16/10
40087909	CN116217724	C07K 16/24, C12N 15/13, A61K 39/395, A61P 11/06, A61P 11/00, A61P 37/02, A61P 35/00, A61P 37/08, A61P 17/00
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40087911	CN116258539	G06Q 30/0601
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40087913	CN116257367	G06F 9/54
40087914	CN116258499	G06Q 20/40
40087915	CN116228237	G06Q 20/40, G06Q 20/10, G06Q 20/08
40087916	CN116226817	G06F 21/32, G06Q 20/40, G06V 40/10, G06V 40/12, G06V 40/16, G06V 40/70, G06V 10/75
40087917	CN116243827	G06F 3/0481, G06F 3/04842, G06F 3/04886, G06F 16/332, G06F 16/35, G06F 40/216, G06F 40/295
40087918	CN116248921	H04N 21/2343, H04N 21/4402, H04N 19/40
40087919	CN116304168	G06F 16/638, G06F 16/68
40087920	CN116226678	G06F 18/214, G06F 16/33
40087921	CN116262177	A63F 13/71, A63F 13/79, A63F 13/35
40087922	CN116310061	G06T 15/50
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40087924	CN116205507	G06Q 10/0639, G06Q 50/30
40087925	CN116263679	G06F 9/445
40087926	CN116208596	H04L 67/06, G06F 16/13, G06F 16/16
40087927	EP4144423	A63B 69/08, A63B 22/00, A63B 69/06, A63B 21/055
40087928	CN116077454	A61K 9/20, A61K 31/565, A61K 47/26, A61K 47/38, A61K 47/32, A61K 47/36, A61P 15/18, A61P 5/30, A61P 5/00, A61P 43/00
40087929	EP4186669	B29B 7/60, B29B 7/74, B29B 7/88, B29B 9/12, B29B 17/04, B09B 3/38, B09B 5/00, B29B 7/16, B29B 7/42, B29B 7/48, B29B 9/06, B09B 101/75
40087930	EP4180056	A61K 39/12, A61K 38/00, A61K 39/245, A61K 39/00, A61P 31/20, C07K 14/005
40087931	CN116136247	F16F 15/04, F16F 15/08, F16M 5/00

40087932	CN115642884	H03F 1/26, H03F 1/30, H03F 3/193, H03F 3/45, H04B 7/0413, H04B 7/06
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40087935	EP4122487	A61K 38/37, A61P 7/04, A61P 43/00
40087936	GB2610362	B01D 53/22, A61M 16/10, B01D 53/32, C25B 1/04, C25B 9/17
40087937	CN116354935	C07D 401/14, C07D 405/14, C07D 409/14, A61P 37/06, A61P 29/00, A61P 19/02, A61P 17/06, A61P 1/00, A61P 19/08, A61P 35/00, A61P 9/00, A61P 37/08, A61P 11/06, A61P 25/28, A61P 3/00, A61K 31/506
40087938	CN116139138	A61K 31/451, A61K 31/4525, A61K 31/454, A61K 31/4545, A61K 31/55, A61K 31/5377, A61P 35/00, A61P 31/12, A61P 31/20, A61P 31/16, A61P 3/00, A61P 3/10, A61P 1/16, A61P 29/00, A61P 3/06, A61P 17/06, A61P 19/02, A61P 1/00, A61P 11/06, A61P 37/06, A61P 5/50, A61P 17/00
40087939	CN116254958	E04C 1/00
40087940	CN116414014	G03G 15/00, G03G 15/08, G03G 21/16, G03G 21/18
40087941	EP4140483	A61K 31/4375, A61K 31/473, A61P 1/04
40087942	CN115844896	A61K 31/53, A61K 31/675, A61K 45/06, A61P 31/14
40087943	CN116036112	A61K 31/706, A61P 31/14
40087944	CN115925747	C07F 9/6561, A61K 31/675, A61P 31/18
40087945	CN116363808	G07F 17/32, G06N 20/00
40087946	CN116450885	G06F 16/84
40087947	EP4137064	A61B 10/02, A61B 17/30, A61B 17/11, A61B 90/00
40087948	CN116441462	B21F 11/00
40087949	CN116505959	H03M 13/15, H04L 1/00, H04W 28/04
40087950	CN115671306	A61K 47/64, A61K 31/198, A61K 9/08, A61P 27/02, A61P 35/00, A61P 35/04

40087951	CN115972834	B60G 7/00, B60G 7/04
40087952	CN116111782	H02K 11/20, H02K 11/215, H02K 11/30, H02K 7/116, H02K 5/02
40087953	GB2613227	B25B 23/147, H02J 7/00
40087954	GB2613454	H02K 11/33, B25F 5/00, H02K 11/21, H02K 29/00
40087955	GB2614423	B25B 23/00, B25B 13/06
40087956	GB2614479	B25F 5/00, H02J 7/00, H02P 27/02
40087957	CN115890508	B25B 1/02, B25B 1/24
40087958	CN116163597	E05B 47/00, E05B 15/00, E05B 17/22, G07C 9/00
40087959	GB2613233	B25B 23/18, B25B 21/00
40087960	GB2613433	B25B 27/02
40087961	GB2614389	A62B 3/00, B25F 5/02
40087962	EP4129330	A61K 39/12
40087963	EP4194893	G01S 7/52, G01S 15/89
40087964	CN116211547	A61F 2/24
40087965	GB2610317	A62B 1/06, A62B 1/14
40087966	GB2609342	B01L 3/00, F04B 19/04, F04B 23/02
40087967	CN116305056	G06F 21/41, G06F 21/46
40087968	CN116257695	G06F 16/9536, G06F 16/9535, G06Q 30/0207
40087969	CN116208654	H04L 67/133, H04L 67/02, H04L 69/18
40087970	CN116228236	G06Q 20/40
40087971	EP4221264	H04S 7/00, G06F 3/01
40087972	EP4129321	A61K 38/08, A61K 38/07, A61K 38/06, C07K 7/06, C07K 7/00, A61K 38/16, A61P 35/00, A61P 3/10, A61P 3/00
40087973	CN115705679	G06V 10/25, G06V 10/40, G06V 10/80, G06V 10/766, G06V 10/774, G06V 10/82, G06N 3/0464, G06N 3/045, G06N 3/048, G06N 3/084
40087974	CN115705711	G06V 20/50, G06V 10/56, G06V 10/764, G06V 10/80, G06V 10/774
40087975	CN115719503	G06V 40/16, G06V 10/774, G06V 10/80, G06V 10/82, G06N 3/0464, G06N 3/08
40087976	CN115790233	F28D 21/00, F28F 9/22, F28F 27/02

40087977	EP4134101	A61K 45/06, A61K 31/19, A61K 33/00
40087978	CN115704234	E04C 3/34, E04G 21/02, E01D 19/02, E01D 21/00, C04B 40/00, E01D 101/26
40087979	CN116263796	G06F 16/9535, G06V 20/40
40087980	CN116266193	G06F 16/738, G06F 16/78
40087981	CN116204666	G06F 16/44, G06F 16/48, G06F 16/483
40087982	CN116204678	G06F 16/783, G06F 16/732, G06V 10/74
40087983	CN116260985	H04N 21/2187, H04N 21/4788
40087984	CN116257562	G06F 16/2458, G06F 16/248, G06F 21/55
40087985	CN116303755	G06F 16/27, G06F 16/23
40087986	CN116204250	G06F 9/451, G06T 13/00
40087987	CN116260781	H04L 51/04, H04L 51/10
40087988	CN116204857	G06F 21/31, G06F 21/33, G06F 21/64, G06Q 10/10
40087989	CN116226818	G06F 21/32, G06F 21/60, G06F 21/64, G06Q 20/38, G06Q 20/40
40087990	CN116425745	C07D 471/04, A61P 9/10, A61P 9/12, A61P 9/00, A61P 25/00, A61P 9/04, A61P 3/10, A61P 31/12, A61P 35/00, A61P 15/10, A61P 7/02, A61P 7/00, A61P 27/06, A61P 27/02, A61P 11/06, A61P 19/10, A61P 11/00, A61P 1/16, A61P 31/10, A61P 31/04, A61P 21/00, A61K 31/506
40087991	EP4134444	C12Q 1/68, C12Q 1/6855
40087992	GB2614611	F02C 9/20, F02C 7/042, F02C 7/057, F04D 27/00
40087993	CN116473337	A44C 7/00, A44C 25/00
40087994	EP4137193	A61M 60/13, A61M 60/216, A61M 60/139, A61M 60/422, A61M 60/508, A61M 60/804
40087995	CN116125963	G05D 1/02
40087996	CN116050508	G06N 3/098, G06N 3/09, G06N 3/045, G06N 3/0464, G06V 10/774, G06V 10/762, G06V 10/74
40087997	CN116108843	G06F 40/295, G06F 16/35, G06F 16/33, G06F 18/2413, G06F 18/2415, G06N 3/047, G06N 3/08

40087998	CN116028855	G06F 18/241, G06F 18/2415, G06F 18/25, G06Q 50/00
40087999	CN116485986	G06T 15/20, G06T 15/04, G06T 15/50, G06T 7/529, G06T 7/514
40088000	CN116488816	H04L 9/32
40088001	CN116487062	G16H 50/80, G16H 50/70
40088002	CN116483973	G06F 16/332, G06F 16/36, G06F 16/903
40088003	CN116488817	H04L 9/32, H04L 9/40, H04L 67/06
40088004	CN116484347	G06F 21/33, G06F 21/30, G06F 21/60, H04L 9/32
40088005	CN116488818	H04L 9/32
40088006	CN116483915	G06F 16/27, G06F 21/64
40088007	CN116483877	G06F 16/2457, G06F 16/2455, G06F 16/27
40088008	CN116468827	G06T 13/40, G06T 7/73, G06N 7/01, G06N 3/04, G06N 3/092
40088009	CN116467414	G06F 16/332, G06F 16/36
40088010	CN116442192	B25J 9/00, B25J 9/04, B25J 17/00, B25J 17/02
40088011	CN116467062	G06F 9/50, G06Q 40/04
40088012	CN116450086	G06F 7/575, G06F 7/544
40088013	CN116450597	G06F 16/18, G06F 16/17, G06F 16/11
40088014	CN116450870	G06F 16/55, G06F 16/58, G06V 10/28, G06V 10/74, G06V 10/82, G06V 10/762, G06V 10/764, G06N 3/0464, G06N 3/082
40088015	CN116432017	G06F 18/214, G16H 15/00
40088016	CN116494222	B25J 9/16, B25J 13/00
40088017	CN116484105	G06F 16/9535, G06Q 30/0601
40088018	EP4134373	C07J 71/00, C07J 5/00, A61P 5/44, A61K 31/573
40088019	EP4155401	C12N 15/10
40088020	CN116505886	H03F 1/30, H03F 3/20, H03F 3/24, H04B 1/40
40088021	CN116101095	B60L 53/16, B60L 53/35
40088022	CN116083563	C12Q 1/6886, C12N 15/11
40088023	EP4219565	C07K 16/46, A61K 39/395, A61P 37/06, A61K 47/60, A61K 47/68, A61K 38/28, A61K 38/26
40088024	GB2615003	C10G 2/00, B09B 3/10

40088025	EP4163633	G01N 33/573, C12N 5/07, C12P 21/08, C07K 16/40
40088026	EP4137147	A61K 38/29, A61K 38/16, A61P 19/02, A61P 19/04, A61P 19/08, A61P 19/10, C07K 14/47
40088027	EP4134095	A61K 39/00, C12P 21/08, C07K 16/28
40088028	CN115712180	G02B 6/43, G02B 6/42, H05K 1/18, H05K 1/02, B81B 7/00, B81B 7/02
40088029	CN114729373	C12N 15/50, C07K 14/165, A61K 39/215, A61K 9/127, A61K 9/19, A61K 47/24, A61K 47/28, A61K 47/26, A61P 31/14
40088030	EP4185199	A61B 5/08, A61B 5/09, A61B 5/097, A61B 5/087, F01D 5/12, G01F 1/10
40088031	EP4190954	D01F 6/70, D01F 6/72, D01F 1/10, D01D 5/04, D02G 3/32, D06P 3/24
40088032	CN116113636	C07F 5/02
40088033	EP4111185	G01N 24/08
40088034	EP4203971	A61K 31/715, A61P 37/06, A61K 31/702
40088035	CN115605591	C12N 15/113, C12N 15/63
40088036	EP4132489	A61K 31/122, C07C 35/37, C07C 49/727, C07C 49/755, A61P 35/00
40088037	EP4182021	A61P 1/16, C07K 7/16, C07K 7/14, C07K 7/50
40088038	EP4126877	C07D 487/04, C07D 471/14, A61K 31/4162, A61K 31/437, A61K 31/407, A61P 1/00, A61P 1/14, A61P 1/16, A61P 11/00, A61P 11/08, A61P 11/10, A61P 17/00, A61P 31/00, A61P 31/02, A61P 35/00
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40088041	EP4138999	A61P 21/00, C07K 14/47, C12N 15/864
40088042	CN116390837	B26B 19/38
40088043	EP4203919	A61K 9/107, A61K 9/48, A61K 31/00
40088044	EP4128182	G08B 21/04

40088045	CN115605652	E03C 1/22, A47B 77/08, B01D 21/26, B30B 9/14, E03C 1/266
40088046	EP4127720	G01N 33/543, G01N 33/561, G01N 33/532, G01N 33/569
40088047	EP4126222	A61P 11/00, A61P 31/00, A61P 37/00, C07K 16/18
40088048	CN116348373	B63B 59/04
40088049	EP4133270	G01N 33/50, G01N 33/53, A61P 29/00
40088050	EP4126030	A61K 39/12, A61P 31/14
40088051	EP4121776	G01N 33/68
40088052	EP4192580	A61P 9/04, A61P 9/00, A61K 38/16, C12N 15/861, A61K 48/00
40088053	EP4212509	C07C 201/12, C07C 205/23, C07C 303/30, C07C 309/75, C07C 303/28, C07C 213/02, C07C 215/78, C07C 231/12, C07C 237/08, C07C 269/06, C07C 271/22
40088054	EP4190775	C07D 403/12, A61K 31/517, A61P 35/00
40088055	CN115989025	A61K 9/70
40088056	EP4211703	G21C 1/22, G21C 3/54, G21C 1/16, G21C 1/03
40088057	EP4211704	G21C 3/54, G21C 1/03, G21C 1/14, G21C 7/02, G21C 7/04, G21C 7/22, G21C 7/24, G21C 15/247, G21C 19/31
40088058	EP4210749	A61K 39/395, A61K 47/00, A61K 47/26, A61P 17/06, A61P 19/02, C07K 16/24, A61K 39/00
40088059	EP4152972	A24D 1/02, A24D 1/20
40088060	CN116157128	A61K 31/4985
40088061	EP4192932	C12M 1/33, B02C 18/18, G01N 1/28
40088062	EP4125565	A61B 5/00, A61B 5/053, A61B 5/05, A61B 5/1455
40088063	EP4195924	A01N 25/30, A01N 43/90, A01N 47/44, A01P 1/00, A61K 8/41, A61K 8/43, A61K 8/49
40088064	EP4194240	B60K 1/04, B60K 1/00, B60K 1/02
40088065	CN115916763	C07D 307/77, A61P 31/16, A61K 31/496

40088066	EP4136274	C25B 1/04, C25B 11/031, C25B 11/055, C25B 11/073, C25B 11/077
40088067	CN115698333	C12Q 1/6876
40088068	EP4126903	C07K 7/64, A61K 38/13, A61P 1/18
40088069	CN115884966	C07D 243/36, A61K 31/403, A61P 35/00
40088070	EP4168037	A61K 38/17, A61K 38/43, C07K 14/71, A61K 47/68, A61P 11/00, A61P 9/12
40088071	CN116057592	G07F 17/00
40088072	CN116322825	A61M 3/00
40088073	EP4210598	A61B 17/12
40088074	CN115803802	G09G 5/10
40088075	CN115697874	B66B 1/34, B66B 19/00
40088076	CN115768708	B66B 1/46
40088077	EP4196225	A61P 33/10, A61K 31/495, A61K 47/10, A61K 9/14, C07G 3/00
40088078	EP4210950	B33Y 70/10, B29C 64/153, B33Y 40/20
40088079	EP4196787	G01N 33/543, G01N 33/569
40088080	EP4164681	A61K 39/09, A61P 31/04
40088081	EP4125429	A23L 27/20
40088082	CN115697118	A41D 27/20
40088083	EP4121073	A61K 35/741, A61K 31/715, A61K 35/745, A61K 35/747, A61K 38/39, A61L 27/24, A61P 15/02
40088084	EP4121425	C07D 403/04, C07D 403/14, A61K 31/455, A61P 9/00, A61P 11/00, A61P 13/00
40088085	EP4121424	C07D 403/04, C07D 403/14, C07D 413/14, C07D 417/14, A61K 31/44, A61P 7/00, A61P 35/00
40088086	EP4121426	C07D 403/04, C07D 403/14, A61K 31/455, A61P 9/00, A61P 11/00, A61P 13/00
40088087	CN116323117	B25J 15/06
40088088	EP4141007	C07D 487/04, C07F 9/6561, A61P 31/14, A61P 31/16, A61K 31/53, A61K 31/685, A61K 31/675
40088089	EP4126226	A61P 25/00, C12N 9/24

40088090	CN116234831	C07K 19/00, C12N 15/62, C12N 5/10, A61K 39/00, A61P 35/00
40088091	GB2609715	C12Q 1/68, C12Q 1/6809, C12Q 1/6844, C12Q 1/6869
40088092	CN116113432	A61K 39/395
40088093	EP4154254	G16B 20/00, G16B 30/00
40088094	CN116325722	H04N 19/00
40088095	CN116249955	G06F 3/01
40088096	CN116325746	H04N 19/593
40088097	CN116325735	H04N 19/134
40088098	CN116325723	H04N 19/10
40088099	CN116235429	H04B 10/27
40088100	CN116249961	G06F 9/38
40088101	CN116250009	G06T 9/00
40088102	CN116324683	G06F 3/01
40088103	CN116325739	H04N 19/159
40088104	CN116349227	H04N 19/30
40088105	EP4125957	A61K 35/28, A61P 29/00, A61P 31/12
40088106	EP4132142	H04W 72/02, H04W 4/40
40088107	EP4139340	C07K 14/55, A61K 38/03, A61K 38/20, A61K 47/60
40088108	CN115996710	A61K 31/195
40088109	EP4125372	A01N 25/10, A01N 25/18, A01N 59/00, A01N 59/08, A01P 1/00
40088110	EP4121438	C07J 9/00, C07J 41/00, C07J 43/00, C07J 1/00, C07J 3/00, C07J 5/00, C07J 7/00, C07J 13/00, C07J 31/00, C07J 51/00
40088111	EP4177272	C07K 16/30, C07K 19/00, C12N 15/13, C12N 15/62, A61K 39/00, A61P 35/00
40088112	CN115917953	H02N 11/00
40088113	EP4168554	C12N 15/62, C12P 21/02, C12N 15/74, A61K 39/00, A61K 35/74, A61K 47/00, C07K 14/245, C07K 14/21, C07K 14/255, C12N 15/66
40088114	EP4121560	C12Q 1/6874, C12Q 1/6806
40088115	EP4132933	C07D 491/08, A61P 35/00, A61K 31/551
40088116	CN115697281	A61K 8/04, A61Q 19/00

40088117	EP4126020	A61K 39/015, A61K 39/39, A61P 33/06
40088118	EP4127536	F16L 19/06, F16L 19/065, F16L 19/08, F16L 19/075, F16L 21/00
40088119	CN116457308	C01B 32/28
40088120	EP4125818	A61K 9/08, A61K 9/12, A61M 11/00, A61K 31/609, A61P 11/00, A61P 31/14
40088121	CN115697374	A61K 38/16, A61K 48/00, A61K 38/17
40088122	CN116018352	C07K 16/00
40088123	CN115697488	A61P 25/28, A23L 5/00, A61K 9/00, A61K 31/23, A61K 31/4415, A61K 31/519, A61K 31/714, A61K 45/06, A61P 3/02, A61P 25/22
40088124	CN115698052	C07K 14/55, C07K 19/00, C12N 15/26, C12N 15/62, C12N 15/63, C12N 5/10, A61K 38/20, A61P 35/00, A61P 37/00
40088125	CN115701913	A23L 29/20, A23L 2/40, A23L 2/68, A23L 29/206
40088126	CN116324416	G01N 33/68
40088127	EP4128285	H01B 1/18, C01B 32/168
40088128	EP4169914	C07D 403/04, A61K 31/53, A61P 35/00
40088129	EP4169915	C07D 403/04, A61K 31/53, A61P 35/00
40088130	CN115666644	A61K 39/395, A61P 17/00, C07K 16/24
40088131	EP4136101	C07K 14/54, A61K 38/00, A61K 35/17, A61P 35/00
40088132	EP4142793	A61K 39/395, C07K 16/28, C12N 15/85, A61P 35/00
40088133	CN116250044	G16H 50/30
40088134	EP4135699	A61K 31/498, A61K 47/10, A61K 47/14, A61P 31/02
40088135	CN116134149	C12Q 1/68
40088136	CN115697250	A61F 2/24, A61B 17/00
40088137	EP4143300	C12N 5/0783
40088138	CN116323498	C02F 1/30
40088139	CN116419997	D06F 81/00
40088140	EP4125787	A61K 8/31, A61K 8/34, A61K 8/37, A61K 8/891, A61Q 5/00, A61Q 5/06

40088141	EP4139738	G02C 7/02, G02C 7/04, G02C 7/06
40088142	EP4139435	C12M 1/42, C12M 3/06, C12M 1/00, C12N 5/077, A61K 35/35, A61P 17/02, C12N 13/00
40088143	EP4142858	A61M 60/135, A61M 60/148, A61M 60/205, A61M 60/829
40088144	CN116097672	H04W 4/18
40088145	CN115917402	G02B 30/30, F21V 8/00, H04N 13/31
40088146	CN116195246	H04N 13/361
40088147	CN115697881	B66B 29/00, B66B 27/00
40088148	CN115803430	C12N 5/0784
40088149	EP4143639	G04C 3/14
40088150	CN116323435	B65G 1/137
40088151	EP4176145	E04H 12/18, H01Q 1/10
40088152	CN116323331	B60R 21/02
40088153	CN116348493	C07K 16/28
40088154	CN115697346	A61K 31/56, A61K 31/565, A61P 25/00, A61P 25/24
40088155	CN115698301	C12N 15/75, C12N 15/65
40088156	CN115698997	G06F 21/62, G06F 21/64
40088157	EP4125785	A61K 8/31, A61K 8/34, A61K 8/37, A61K 8/891, A61Q 5/00, A61Q 5/06
40088158	EP4127003	C08F 222/32, C09D 4/00, C08F 2/48, C09J 4/00, C08G 18/16, C08G 18/67
40088159	EP4126948	C07K 16/28
40088160	EP4136115	C07K 16/28, A61P 21/04, A61P 21/00
40088161	CN115698190	C09B 15/00, C07D 219/06, G02C 7/04, G02B 1/04
40088162	CN116419808	B21D 15/06
40088163	CN115697677	B29C 49/64, B29C 49/46, B29C 49/48, H05B 6/02, B29C 49/78, B29L 31/00
40088164	EP4126694	B65D 71/36
40088165	CN116194088	A61K 31/00
40088166	EP4125370	A01N 25/04, A01N 25/30, A01P 3/00
40088167	EP4125369	A01N 25/04, A01N 25/30, A01P 3/00

40088168	EP4125371	A01N 25/04, A01N 25/30, A01P 3/00
40088169	EP4158807	H04L/
40088170	EP4150866	H04L 12/751, H04L 12/813
40088171	EP4133444	G06Q 40/02, H04L 29/06
40088172	GB2609801	C12Q 1/6886, C12Q 1/6874, C12Q 1/6869, C40B 20/04, C12Q 1/6827
40088173	EP4136435	G01N 23/046, G01N 23/20
40088174	CN115715191	A61K 31/122
40088175	CN115768875	C12N 5/0735
40088176	EP4126032	A61K 39/12, A61K 39/145, A61P 31/16
40088177	EP4132972	C07K 16/24, G01N 33/569, A61K 39/395, A61P 31/14, A61P 11/00, A61P 29/00
40088178	CN116133996	C02F 1/24
40088179	EP4166140	A61K 31/4545, A61P 7/00, A61P 17/00, A61P 43/00, C07D 401/14
40088180	CN116324422	G01N 35/10
40088181	EP4153281	A61M 5/32, A61M 25/00
40088182	CN116457657	G01N 33/15
40088183	EP4152971	A24D 1/02, A24D 1/20
40088184	EP4132648	A61P 15/00, A61K 31/135
40088185	EP4149578	A61L 27/26, A61L 27/50
40088186	EP4211169	C07K 16/28, C12N 15/13, A61K 39/395, A61P 37/02, A61P 37/08, A61P 11/06, A61P 17/00, A61P 35/00
40088187	CN116472156	B29C 44/56
40088188	CN115996916	C07D 319/18
40088189	EP4146260	A61K 39/00, A61K 45/06
40088190	EP4196227	A61P 35/00, C07K 16/28, A61K 39/00
40088191	EP4200019	A61P 19/08, C07K 16/28
40088218	CN116225303	G06F 3/06, G06F 16/2455
40088219	CN116208733	H04N 7/15
40088220	CN116309151	G06T 5/00, G06T 5/50
40088221	CN116342771	G06T 13/40, G06T 17/00, A63F 13/55, G06T 15/00
40088222	CN116232622	H04L 9/40

40088223	CN115760177	G06Q 30/0201, G06Q 30/0251, G06Q 50/00, G06Q 50/30, G06F 3/04842, G06F 16/9535
40088224	EP4147587	A24F 40/44, A24F 40/10
40088225	EP4215752	F04D 3/00, F04D 29/18, F04D 29/24
40088226	EP4138900	A61K 39/12, A61K 39/395, A61K 45/06, A61P 35/00
40088227	CN116271829	A63F 13/55, A63F 13/63
40088228	CN116257261	G06F 8/65, G06F 8/71
40088229	CN116549618	A61K 38/47, A61K 35/744, A61K 45/06, A61P 1/00, A61P 35/00
40088230	CN116440281	A61K 47/18, A61K 38/48, A61P 21/00, A61P 23/00, A61P 17/02, A61P 17/18
40088231	EP4219547	C07K 16/00, C12N 15/79
40088232	CN116349170	H04J 3/06
40088233	EP4196195	A61M 5/315, A61M 5/50
40088234	EP4138925	A61K 47/68, A61P 35/00, A61K 31/513, A61K 31/7072
40088235	EP4138926	A61K 47/68, A61P 35/00, A61K 31/513, A61K 31/519, A61K 31/555
40088236	EP4168124	A61P 35/00, C07K 14/715, C07K 16/28, C07K 14/54

3. 按申請編號排列

Arranged by Application Number

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[21] 申請編號	[11] 發表編號
Application No.	Publication No.
42023073172.1	40087898
42023074259.5	40087899
42023074808.9	40087900
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62023077425.4	40088236

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.
3-V BIOSCIENCES, INC. 3-V 生物科学股 份有限公司	A61K 31/451, A61K 31/4525, A61K 31/454, A61K 31/4545, A61K 31/55, A61K 31/5377, A61P 35/00, A61P 31/12, A61P 31/20, A61P 31/16, A61P 3/00, A61P 3/10, A61P 1/16, A61P 29/00, A61P 3/06, A61P 17/06, A61P 19/02, A61P 1/00, A61P 11/06, A61P 37/06, A61P 5/50, A61P 17/00	40087938	CN116139138
4C MEDICAL TECHNOLOGIES, INC. 4C 医学技术有 限公司	A61F 2/24	40087964	CN116211547
ALEPHOSON BIOPHARMACEUTICAL S LIMITED FUDAN UNIVERSITY	A61K 47/64, A61K 31/198, A61K 9/08, A61P 27/02, A61P 35/00, A61P 35/04	40087950	CN115671306
ALGORAND, INC. 阿 爾戈蘭德公司	G06F 21/62, G06F 21/64	40088156	CN115698997
ALLINK CO., LTD.	G06Q 40/02, H04L 29/06	40088171	EP4133444
ANGEL GROUP CO., LTD. 天使集团股份有 限公司	G07F 17/32, G06N 20/00	40087945	CN116363808
AUTOSTORE TECHNOLOGY AS	B65G 1/137	40088150	CN116323435
Abiomed Europe GmbH	A61M 60/13, A61M 60/216, A61M 60/139,	40087994	EP4137193

	A61M 60/422, A61M 60/508, A61M 60/804		
Abiomed, Inc.	A61M 60/135, A61M 60/148, A61M 60/205, A61M 60/829	40088143	EP4142858
Acceleron Pharma Inc.	A61K 38/17, A61K 38/43, C07K 14/71, A61K 47/68, A61P 11/00, A61P 9/12	40088070	EP4168037
Achilles Therapeutics UK Limited	C12M 1/33, B02C 18/18, G01N 1/28	40088061	EP4192932
Air Protein, Inc.	A23L 27/20	40088081	EP4125429
Akebia Therapeutics Inc. 阿克比治療有限公司	C07D 403/04, C07D 403/14, A61K 31/455, A61P 9/00, A61P 11/00, A61P 13/00	40088084	EP4121425
Akebia Therapeutics Inc. 阿克比治療有限公司	C07D 403/04, C07D 403/14, C07D 413/14, C07D 417/14, A61K 31/44, A61P 7/00, A61P 35/00	40088085	EP4121424
Akebia Therapeutics Inc. 阿克比治療有限公司	C07D 403/04, C07D 403/14, A61K 31/455, A61P 9/00, A61P 11/00, A61P 13/00	40088086	EP4121426
Allergan Pharmaceuticals International Limited	A61L 27/26, A61L 27/50	40088185	EP4149578
Asklepios Biopharmaceutical, Inc.	A61P 9/04, A61P 9/00, A61K 38/16, C12N 15/861, A61K 48/00	40088052	EP4192580
Aulton New Energy Automotive Technology Group Shanghai Dianba New Energy Technology Co., Ltd.	B60K 1/04, B60K 1/00, B60K 1/02	40088064	EP4194240
Auspex Pharmaceuticals, Inc.	A61K 31/4375, A61K 31/473, A61P 1/04	40087941	EP4140483
Autolus Limited	C07K 16/28	40088159	EP4126948
Axogen Corporation	A61B 10/02, A61B 17/30, A61B 17/11, A61B 90/00	40087947	EP4137064
BEIJING EIRENE BIOTECH INC. 北京恩瑞尼生物科技股份有限公司	A61K 39/395	40088092	CN116113432

BETTA PHARMACEUTICALS CO., LTD 貝達藥業股 份有限公司	C07D 243/36, A61K 31/403, A61P 35/00	40088069	CN115884966
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM 得克 萨斯州大学系统董事会	A61K 38/16, A61K 48/00, A61K 38/17	40088121	CN115697374
BROADENBIO CO., LTD. 北京伯汇生物技 术有限公司	A61K 31/4985	40088060	CN116157128
Beijing Honghui Meditech Co., Ltd 北京红惠新医药科技有 限公司	C07C 201/12, C07C 205/23, C07C 303/30, C07C 309/75, C07C 303/28, C07C 213/02, C07C 215/78, C07C 231/12, C07C 237/08, C07C 269/06, C07C 271/22	40088053	EP4212509
Beijing University of Posts and Telecommunication 北京郵電大學	H03M 13/15, H04L 1/00, H04W 28/04	40087949	CN116505959
Biond Biologics Ltd.	A61P 35/00, C07K 16/28, A61K 39/00	40088190	EP4196227
Biosearch S.A.	A61K 35/741, A61K 31/715, A61K 35/745, A61K 35/747, A61K 38/39, A61L 27/24, A61P 15/02	40088083	EP4121073
Bioverativ Therapeutics Inc.	A61K 38/37, A61P 7/04, A61P 43/00	40087935	EP4122487
Bruin Biometrics, LLC	A61B 5/00, A61B 5/053, A61B 5/05, A61B 5/1455	40088062	EP4125565
Bullfrog International, LC	A63B 69/08, A63B 22/00, A63B 69/06, A63B 21/055	40087927	EP4144423
CALAGEN, INC. 卡拉 甄有限公司	H02N 11/00	40088112	CN115917953
CAREMEDI CO., LTD. 凯尔医疗	B01D 61/42	40087934	CN116407951
CHONGQING CLARUVIS PHARMACEUTICAL CO., LTD. 重庆誉颜 制药有限公司	A61K 47/18, A61K 38/48, A61P 21/00, A61P 23/00, A61P 17/02, A61P 17/18	40088230	CN116440281
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	G01N 33/15	40088182	CN116457657

CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社 GENENTECH, INC. 健泰科生物技術公司	A61K 39/395, A61P 35/00	40087899	CN116196412
CIMC Modular Building Systems Holding Co., Ltd. 中集模块化建筑投资有 限公司	E04C 1/00	40087939	CN116254958
CITY OF TORRANCE LINDMAN, Paul, Arthur DE LA TORRE, Ivan OREJEL, Victor, Manuel ESTRADA, Arturo	B60R 21/02	40088152	CN116323331
CLEAN TECHNOLOGY CO., LTD. 澄明科技 有限公司	C02F 1/30	40088138	CN116323498
CREATIVE TECHNOLOGY CORPORATION 創意科 技股份有限公司	B25J 15/06	40088087	CN116323117
CSP Technologies, Inc. CSP 技術有限公 司	A01N 25/10, A01N 25/18, A01N 59/00, A01N 59/08, A01P 1/00	40088109	EP4125372
Canon Kabushiki Kaisha	G03G 15/00, G03G 15/08, G03G 21/16, G03G 21/18	40087940	CN116414014
Celtec, Inc. 震泰 生醫股份有限公司	C12N 5/0784	40088148	CN115803430
Children's Medical Center Corporation Ticeba GmbH Rheacell GmbH & Co. Kg	A61K 39/395, C07K 16/28, C12N 15/85, A61P 35/00	40088132	EP4142793
Crossfor Co., Ltd.	A44C 7/00, A44C 25/00	40087993	CN116473337
DOLBY INTERNATIONAL AB	H04S 7/00, G06F 3/01	40087971	EP4221264
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司	G09G 5/10	40088074	CN115803802
Dimensiongen 德迈 逊科技有限公司 Dimension	C12Q 1/6874, C12Q 1/6806	40088114	EP4121560

Genomics Inc 德迈
逊基因技术有限公司

Dimeq AS	G08B 21/04	40088044	EP4128182
Donut Safety Systems Limited	A62B 1/06, A62B 1/14	40087965	GB2610317
Dymax Corporation	C08F 222/32, C09D 4/00, C08F 2/48, C09J 4/00, C08G 18/16, C08G 18/67	40088158	EP4127003
ECP ENTWICKLUNGSGESEL LSCHAFT MBH	F04D 3/00, F04D 29/18, F04D 29/24	40088225	EP4215752
ELC MANAGEMENT LLC	B29C 49/64, B29C 49/46, B29C 49/48, H05B 6/02, B29C 49/78, B29L 31/00	40088163	CN115697677
ELC MANAGEMENT LLC	A61K 8/04, A61Q 19/00	40088116	CN115697281
EMERJA CORPORATION 埃梅里 亚公司	G16H 50/30	40088133	CN116250044
EMULATE, INC.	B01L 3/00, F04B 19/04, F04B 23/02	40087966	GB2609342
ESTETRA SRL 埃斯特 拉有限责任公司	A61K 9/20, A61K 31/565, A61K 47/26, A61K 47/38, A61K 47/32, A61K 47/36, A61P 15/18, A61P 5/30, A61P 5/00, A61P 43/00	40087928	CN116077454
EVONIK OPERATIONS GMBH	B33Y 70/10, B29C 64/153, B33Y 40/20	40088078	EP4210950
EVONIK OPERATIONS GMBH 赢创运营有限公 司	B29C 44/56	40088187	CN116472156
Eli Lilly and Company	A61K 39/395, A61K 47/00, A61K 47/26, A61P 17/06, A61P 19/02, C07K 16/24, A61K 39/00	40088058	EP4210749
Equinix, Inc.	H04L/	40088169	EP4158807
Equinix, Inc.	H04L 12/751, H04L 12/813	40088170	EP4150866
F. HOFFMANN-LA ROCHE AG	C02F 1/24	40088178	CN116133996
F. HOFFMANN-LA ROCHE AG	G01N 33/573, C12N 5/07, C12P 21/08, C07K 16/40	40088025	EP4163633

F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	C07K 19/00, C12N 15/62, C12N 5/10, A61K 39/00, A61P 35/00	40088090	CN116234831
FFI IONIX IP, INC.	B01D 53/22, A61M 16/10, B01D 53/32, C25B 1/04, C25B 9/17	40087936	GB2610362
FIRECO S.R.L. A SOCIO UNICO	E04H 12/18, H01Q 1/10	40088151	EP4176145
FIRST WEST GMBH 第一西部有限责任公司 KUCHARKO, Jerzy Franciszek 杰西·弗 朗齐歇克·库查尔科	A41D 27/20	40088082	CN115697118
FULCRUM BIOENERGY, INC.	C10G 2/00, B09B 3/10	40088024	GB2615003
Farsight Medical Technology (Shanghai) Co., Ltd.	C07K 7/64, A61K 38/13, A61P 1/18	40088068	EP4126903
Fudan University 复旦大学 BIOTROY THERAPEUTICS 上海 柏全生物科技有限公司	C07K 16/30, C07K 19/00, C12N 15/13, C12N 15/62, A61K 39/00, A61P 35/00	40088111	EP4177272
Fundació Institut Català d'Investigació Química Institució Catalana De Recerca I Estudis Avançats (ICREA)	C25B 1/04, C25B 11/031, C25B 11/055, C25B 11/073, C25B 11/077	40088066	EP4136274
GENENTECH, INC. UNIVERSITEIT UTRECHT HOLDING B.V.	G01N 33/68	40088126	CN116324416
GETZNER WERKSTOFFE HOLDING GMBH	F16F 15/04, F16F 15/08, F16M 5/00	40087931	CN116136247
GILEAD SCIENCES, INC. 吉利德科学公司	A61K 31/53, A61K 31/675, A61K 45/06, A61P 31/14	40087942	CN115844896
GILEAD SCIENCES, INC. 吉利德科学公司	C07F 9/6561, A61K 31/675, A61P 31/18	40087944	CN115925747
GILEAD SCIENCES, INC. 吉利德科学公司 THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福 尼亚大学董事会	A61K 31/706, A61P 31/14	40087943	CN116036112

Genexine, Inc. MSD International GmbH	A61K 39/12, A61K 39/395, A61K 45/06, A61P 35/00	40088226	EP4138900
Genzyme Corporation	A61P 19/08, C07K 16/28	40088191	EP4200019
GlaxoSmithKline Biologicals S.A.	A61K 39/09, A61P 31/04	40088080	EP4164681
GlaxoSmithKline Biologicals SA	A61K 39/12, A61K 38/00, A61K 39/245, A61K 39/00, A61P 31/20, C07K 14/005	40087930	EP4180056
GlaxoSmithKline Biologicals SA	A61K 39/155, C07K 14/135, C07K 16/10	40087908	EP4183412
Google LLC	G02B 6/43, G02B 6/42, H05K 1/18, H05K 1/02, B81B 7/00, B81B 7/02	40088028	CN115712180
HANMI PHARM. CO., LTD.	C07K 16/46, A61K 39/395, A61P 37/06, A61K 47/60, A61K 47/68, A61K 38/28, A61K 38/26	40088023	EP4219565
HYOSUNG TNC CORPORATION	D01F 6/70, D01F 6/72, D01F 1/10, D01D 5/04, D02G 3/32, D06P 3/24	40088031	EP4190954
Helperby Therapeutics Limited	A01N 25/30, A01N 43/90, A01N 47/44, A01P 1/00, A61K 8/41, A61K 8/43, A61K 8/49	40088063	EP4195924
INNOVENT BIOLOGICS (SINGAPORE) PTE. LTD.	C07K 14/55, C07K 19/00, C12N 15/26, C12N 15/62, C12N 15/63, C12N 5/10, A61K 38/20, A61P 35/00, A61P 37/00	40088124	CN115698052
INSTITUTE OF ZOOLOGY, CHINESE ACADEMY OF SCIENCES 中国科学院动物研究所	C12N 15/75, C12N 15/65	40088155	CN115698301
Increasepharm (Tianjin) Institute Co., Ltd 盈科瑞(天津)創新醫藥研究有限公司	A61K 31/702, A61K 31/137, A61K 9/72, A61K 47/18, A61K 47/02, A61P 11/08, A61P 31/04	40087900	CN115531400
Infinant Health, Inc	A61K 31/715, A61P 37/06, A61K 31/702	40088034	EP4203971
InflaRx GmbH	A61P 11/00, A61P 31/00, A61P 37/00, C07K 16/18	40088047	EP4126222
Intra-Cellular Therapies, Inc.	A61K 45/06, A61K 31/19, A61K 33/00	40087977	EP4134101

JOHNSON & JOHNSON VISION CARE, INC.	C09B 15/00, C07D 219/06, G02C 7/04, G02B 1/04	40088161	CN115698190
Johnson & Johnson Consumer Inc.	A61K 8/31, A61K 8/34, A61K 8/37, A61K 8/891, A61Q 5/00, A61Q 5/06	40088140	EP4125787
Johnson & Johnson Consumer Inc.	A61K 8/31, A61K 8/34, A61K 8/37, A61K 8/891, A61Q 5/00, A61Q 5/06	40088157	EP4125785
Johnson & Johnson Vision Care, Inc.	G02C 7/02, G02C 7/04, G02C 7/06	40088141	EP4139738
KINDRED BIOSCIENCES, INC. 金德雷德生物科学股份 有限公司	A61K 39/395, A61P 17/00, C07K 16/24	40088130	CN115666644
KONE Corporation 通力股份公司	B66B 1/34, B66B 19/00	40088075	CN115697874
KONE Corporation 通力股份公司	B66B 1/46	40088076	CN115768708
KONE Corporation 通力股份公司	B66B 29/00, B66B 27/00	40088147	CN115697881
Kadmon Corporation, LLC	A61P 35/00, C07K 14/715, C07K 16/28, C07K 14/54	40088236	EP4168124
Koninklijke Philips N.V. 皇家 飞利浦有限公司	B26B 19/38	40088042	CN116390837
Koninklijke Philips N.V. 皇家 飞利浦有限公司	B63B 59/04	40088048	CN116348373
Koninklijke Philips N.V. 皇家 飞利浦有限公司	D06F 81/00	40088139	CN116419997
LEIA Inc. 鐳亞股份 有限公司	H04N 13/361	40088146	CN116195246
LEIA Inc. 鐳亞股份 有限公司	G02B 30/30, F21V 8/00, H04N 13/31	40088145	CN115917402
Laboratory Corporation of America Holdings	G16B 20/00, G16B 30/00	40088093	EP4154254
Laboratory Corporation of America Holdings	G01N 33/50, G01N 33/53, A61P 29/00	40088049	EP4133270
Lantern Pharma Inc.	A61K 31/122, C07C 35/37, C07C 49/727, C07C 49/755, A61P 35/00	40088036	EP4132489

Lyell Immunopharma, Inc.	C12N 5/0783	40088137	EP4143300
MEDIMMUNE LIMITED	C07K 16/24, G01N 33/569, A61K 39/395, A61P 31/14, A61P 11/00, A61P 29/00	40088177	EP4132972
MEMORIAL SLOAN- KETTERING CANCER CENTER 纪念斯隆-凯 特琳癌症中心	C12N 5/0735	40088175	CN115768875
MGI TECH CO., LTD.	C12Q 1/68	40088135	CN116134149
MIR - MEDICAL INTERNATIONAL RESEARCH S.P.A.	A61B 5/08, A61B 5/09, A61B 5/097, A61B 5/087, F01D 5/12, G01F 1/10	40088030	EP4185199
mitsubishi tanabe pharma corporation	A61K 31/4545, A61P 7/00, A61P 17/00, A61P 43/00, C07D 401/14	40088179	EP4166140
Master Dynamic Limited	G01N 23/046, G01N 23/20	40088173	EP4136435
Merck Sharp & Dohme LLC	C07K 14/55, A61K 38/03, A61K 38/20, A61K 47/60	40088107	EP4139340
Mesoblast International Sàrl	A61K 35/28, A61P 29/00, A61P 31/12	40088105	EP4125957
Morphogenesis, Inc.	A61K 39/00, A61K 45/06	40088189	EP4146260
NOBELPHARMA CO., LTD.	A61K 9/70	40088055	CN115989025
NOVARTIS AG 诺华股 份有限公司 KATHOLIEKE UNIVERSITEIT LEUVEN 鲁汶天主教大 学 KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY 韩国化 学研究院	C07D 307/77, A61P 31/16, A61K 31/496	40088065	CN115916763
New York University argenx BV	C07K 16/28, A61P 21/04, A61P 21/00	40088160	EP4136115
Nuritas Limited	A61K 38/08, A61K 38/07, A61K 38/06, C07K 7/06, C07K 7/00, A61K 38/16, A61P	40087972	EP4129321

	35/00, A61P 3/10, A61P 3/00		
OCTANE BIOTECH INC. 奧克泰生物科技 股份有限公司 LONZA WALKERSVILLE, INC. 隆萨沃克斯维尔 股份有限公司	A61M 3/00	40088072	CN116322825
OTSUKA PHARMACEUTICAL CO., LTD.	A61K 31/00	40088165	CN116194088
Oasis Medical, Inc.	A61B 17/12	40088073	EP4210598
PATH National University Corporation Ehime University Sumitomo Pharma Co., Ltd.	A61K 39/015, A61K 39/39, A61P 33/06	40088117	EP4126020
PERSONAL GENOME DIAGNOSTICS INC.	C12Q 1/6886, C12Q 1/6874, C12Q 1/6869, C40B 20/04, C12Q 1/6827	40088172	GB2609801
POLITECNICO DI MILANO	A61F 2/24, A61B 17/00	40088136	CN115697250
Pharmain Corporation	A61P 1/16, C07K 7/16, C07K 7/14, C07K 7/50	40088037	EP4182021
Pharvaris GmbH	A61K 9/107, A61K 9/48, A61K 31/00	40088043	EP4203919
Philip Morris Products S.A.	A24F 40/44, A24F 40/10	40088224	EP4147587
Philip Morris Products S.A.	A24D 1/02, A24D 1/20	40088059	EP4152972
Philip Morris Products S.A.	A24D 1/02, A24D 1/20	40088183	EP4152971
Poulton Technologies Limited	F16L 19/06, F16L 19/065, F16L 19/08, F16L 19/075, F16L 21/00	40088118	EP4127536
Precision Biosciences, Inc.	A61K 39/00, C12N 5/0783, C12N 15/113, A61P 35/00, C07K 14/725	40087901	EP4108255
Prokarium Limited	C12N 15/62, C12P 21/02, C12N 15/74, A61K 39/00, A61K 35/74, A61K 47/00, C07K 14/245, C07K	40088113	EP4168554

	14/21, C07K 14/255, C12N 15/66		
Protein Metrics, LLC	G06F 7/00	40088039	EP4204948
Proteomics International (IP) Pty Ltd	G01N 33/68	40088051	EP4121776
QORVO US, INC. QORVO 美国公司	H03F 1/30, H03F 3/20, H03F 3/24, H04B 1/40	40088020	CN116505886
QORVO US, INC. QORVO 美国公司	G01R 19/00	40087904	CN116263469
QUALCOMM Incorporated 高通 股份有限公司	H04W 4/18	40088144	CN116097672
Qualitrol Company, Llc	H02J 3/00, H02J 13/00, G06Q 50/06, G06Q 10/00	40087902	EP4125171
Qualitrol Company, Llc	H02J 3/00, H02J 13/00, G06Q 10/00, G06Q 50/06	40087903	EP4125172
Quantum Conductors Ltd	H01B 1/18, C01B 32/168	40088127	EP4128285
RECENSMEDICAL, INC.	A61M 19/00, A61M 35/00, A61F 7/00	40087910	CN116099097
REGENERON PHARMACEUTICALS, INC.	C07K 16/18, A61K 39/00, A61P 37/08	40088040	EP4204449
ROLLS-ROYCE PLC	F02C 9/20, F02C 7/042, F02C 7/057, F04D 27/00	40087992	GB2614611
Radius Health, Inc.	A61K 38/29, A61K 38/16, A61P 19/02, A61P 19/04, A61P 19/08, A61P 19/10, C07K 14/47	40088026	EP4137147
Realization Desal AG	G04C 3/14	40088149	EP4143639
Research Institute at Nationwide Children's Hospital	A61P 21/00, C07K 14/47, C12N 15/864	40088041	EP4138999
S. A. ARMSTRONG LIMITED 塞阿姆斯特 朗有限公司	F28D 21/00, F28F 9/22, F28F 27/02	40087976	CN115790233
SANOFI	A61M 5/315, A61M 5/50	40088233	EP4196195
SANOFI	A61K 47/68, A61P 35/00, A61K 31/513, A61K 31/7072	40088234	EP4138925
SANOFI	A61K 47/68, A61P 35/00, A61K 31/513,	40088235	EP4138926

	A61K 31/519, A61K 31/555		
SEPURA HOME LTD. 赛普拉家居有限公司	E03C 1/22, A47B 77/08, B01D 21/26, B30B 9/14, E03C 1/266	40088045	CN115605652
SHANGHAI JEMINCARE PHARMACEUTICAL CO., LTD. JIANGXI JEMINCARE GROUP CO., LTD.	C07K 16/00	40088122	CN116018352
SHANGHAI LONG ISLAND ANTIBODY DIAGNOSTICA INC. 上海長島抗體診斷試劑有限公司	C12Q 1/6886, C12N 15/11	40088022	CN116083563
SHANGHAI MEIYUE BIOTECH DEVELOPMENT CO., LTD. 上海美悦生物科技發展有限公司	C07D 401/14, C07D 405/14, C07D 409/14, A61P 37/06, A61P 29/00, A61P 19/02, A61P 17/06, A61P 1/00, A61P 19/08, A61P 35/00, A61P 9/00, A61P 37/08, A61P 11/06, A61P 25/28, A61P 3/00, A61K 31/506	40087937	CN116354935
SHENZHEN FORWARD PHARMACEUTICALS CO., LIMITED 深圳福沃药业有限公司	C07D 403/04, A61K 31/53, A61P 35/00	40088129	EP4169915
SHENZHEN FORWARD PHARMACEUTICALS CO., LTD. 深圳福沃药业有限公司	C07D 403/04, A61K 31/53, A61P 35/00	40088128	EP4169914
SIEMENS HEALTHCARE DIAGNOSTICS INC.	G01N 35/10	40088180	CN116324422
SNAP-ON INCORPORATED	B25B 23/147, H02J 7/00	40087953	GB2613227
SNAP-ON INCORPORATED	H02K 11/33, B25F 5/00, H02K 11/21, H02K 29/00	40087954	GB2613454
SNAP-ON INCORPORATED	B25B 23/00, B25B 13/06	40087955	GB2614423
SNAP-ON INCORPORATED	B25F 5/00, H02J 7/00, H02P 27/02	40087956	GB2614479
SNAP-ON INCORPORATED	B25B 23/18, B25B 21/00	40087959	GB2613233
SNAP-ON INCORPORATED	B25B 27/02	40087960	GB2613433
SNAP-ON INCORPORATED	A62B 3/00, B25F 5/02	40087961	GB2614389

SNAP-ON INCORPORATED 施耐 宝公司	B60G 7/00, B60G 7/04	40087951	CN115972834
SNAP-ON INCORPORATED 施耐 宝公司	H02K 11/20, H02K 11/215, H02K 11/30, H02K 7/116, H02K 5/02	40087952	CN116111782
SNAP-ON INCORPORATED 施耐 宝公司	B25B 1/02, B25B 1/24	40087957	CN115890508
SNAP-ON INCORPORATED 施耐 宝公司	E05B 47/00, E05B 15/00, E05B 17/22, G07C 9/00	40087958	CN116163597
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A61P 25/28, A23L 5/00, A61K 9/00, A61K 31/23, A61K 31/4415, A61K 31/519, A61K 31/714, A61K 45/06, A61P 3/02, A61P 25/22	40088123	CN115697488
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A23L 29/20, A23L 2/40, A23L 2/68, A23L 29/206	40088125	CN115701913
SOFTHALE NV 索芙特 海爾公司	A61K 9/08, A61K 9/12, A61M 11/00, A61K 31/609, A61P 11/00, A61P 31/14	40088120	EP4125818
STEALTH BIOTHERAPEUTICS INC. 康德生物医疗有 限公司	C07D 319/18	40088188	CN115996916
STELLA PHARMA CORPORATION 斯特拉 制药公司	C07F 5/02	40088032	CN116113636
SUPERSONIC IMAGINE	G01S 7/52, G01S 15/89	40087963	EP4194893
Sage Therapeutics, Inc.	C07J 9/00, C07J 41/00, C07J 43/00, C07J 1/00, C07J 3/00, C07J 5/00, C07J 7/00, C07J 13/00, C07J 31/00, C07J 51/00	40088110	EP4121438
Santhera Pharmaceuticals (Schweiz) AG	C07J 71/00, C07J 5/00, A61P 5/44, A61K 31/573	40088018	EP4134373
Scott, Ian Richard	G21C 1/22, G21C 3/54, G21C 1/16, G21C 1/03	40088056	EP4211703
Scott, Ian Richard	G21C 3/54, G21C 1/03, G21C 1/14, G21C 7/02, G21C 7/04, G21C 7/22, G21C 7/24, G21C 15/247, G21C 19/31	40088057	EP4211704
Sequenom, Inc.	C12N 15/10	40088019	EP4155401

Shanghai Construction No.7 (Group) Co., Ltd. 上海建工七建集團有限公司	B21F 11/00	40087948	CN116441462
Shanghai Institute of Materia Medica, Chinese Academy of Sciences 中國科學院上海藥物研究所 Wuhan Institute of Virology, Chinese Academy of Sciences 中國科學院武漢病毒研究所 XINJIANG TECHNICAL INSTITUTE OF PHYSICS AND CHEMISTRY, CHINESE ACADEMY OF SCIENCES 中國科學院新疆理化技術研究所 Vigonvita Life Sciences Co., Ltd. 蘇州旺山旺水生 物醫藥有限公司	C07D 487/04, C07F 9/6561, A61P 31/14, A61P 31/16, A61K 31/53, A61K 31/685, A61K 31/675	40088088	EP4141007
Shenzhen Caross Co., Ltd 深圳市天成實業科技有限公司	H02J 1/10, H02J 7/00	40087905	EP4117131
Shenzhen Pharmacin Co., Ltd.	A61K 31/498, A61K 47/10, A61K 47/14, A61P 31/02	40088134	EP4135699
Shenzhen Rhegen Biotechnology Co., Ltd. 深圳瑞吉生 物科技有限公司	C12N 15/50, C07K 14/165, A61K 39/215, A61K 9/127, A61K 9/19, A61K 47/24, A61K 47/28, A61K 47/26, A61P 31/14	40088029	CN114729373
Skyworks Solutions, Inc. 天工方案公司	H03F 1/26, H03F 1/30, H03F 3/193, H03F 3/45, H04B 7/0413, H04B 7/06	40087932	CN115642884
Smartwise Sweden AB	A61M 5/32, A61M 25/00	40088181	EP4153281
Staidson (Beijing) Biopharmaceuticals Co., Ltd. 舒泰神 (北京)生物製藥股份有 限公司	C07K 16/28, C12N 15/13, A61K 39/395, A61P 37/02, A61P 37/08, A61P 11/06, A61P 17/00, A61P 35/00	40088186	EP4211169

Super Pipe Ltd.	B29B 7/60, B29B 7/74, B29B 7/88, B29B 9/12, B29B 17/04, B09B 3/38, B09B 5/00, B29B 7/16, B29B 7/42, B29B 7/48, B29B 9/06, B09B 101/75	40087929	EP4186669
Syntr Health Technologies, Inc.	C12M 1/42, C12M 3/06, C12M 1/00, C12N 5/077, A61K 35/35, A61P 17/02, C12N 13/00	40088142	EP4139435
TAIHO PHARMACEUTICAL CO., LTD. 大鵬藥品工業株式會社	A61K 31/122	40088174	CN115715191
TAKEDA PHARMACEUTICAL COMPANY LIMITED	G01N 24/08	40088033	EP4111185
TALIS BIOMEDICAL CORPORATION 達麗斯生物醫學公司	C12Q 1/6876	40088067	CN115698333
TENCENT AMERICA LLC 騰訊美國有限責任公司	H04N 19/00	40088094	CN116325722
TENCENT AMERICA LLC 騰訊美國有限責任公司	G06F 3/01	40088095	CN116249955
TENCENT AMERICA LLC 騰訊美國有限責任公司	H04N 19/593	40088096	CN116325746
TENCENT AMERICA LLC 騰訊美國有限責任公司	H04N 19/134	40088097	CN116325735
TENCENT AMERICA LLC 騰訊美國有限責任公司	H04N 19/10	40088098	CN116325723
TENCENT AMERICA LLC 騰訊美國有限責任公司	H04B 10/27	40088099	CN116235429
TENCENT AMERICA LLC 騰訊美國有限責任公司	G06F 9/38	40088100	CN116249961
TENCENT AMERICA LLC 騰訊美國有限責任公司	G06T 9/00	40088101	CN116250009
TENCENT AMERICA LLC 騰訊美國有限責任公司	G06F 3/01	40088102	CN116324683

TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/159	40088103	CN116325739
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/30	40088104	CN116349227
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06F 21/41, G06F 21/46	40087967	CN116305056
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06F 16/9536, G06F 16/9535, G06Q 30/0207	40087968	CN116257695
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	H04L 67/133, H04L 67/02, H04L 69/18	40087969	CN116208654
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06Q 20/40	40087970	CN116228236
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06V 10/25, G06V 10/40, G06V 10/80, G06V 10/766, G06V 10/774, G06V 10/82, G06N 3/0464, G06N 3/045, G06N 3/048, G06N 3/084	40087973	CN115705679
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06V 20/50, G06V 10/56, G06V 10/764, G06V 10/80, G06V 10/774	40087974	CN115705711
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06V 40/16, G06V 10/774, G06V 10/80, G06V 10/82, G06N 3/0464, G06N 3/08	40087975	CN115719503
TENCENT TECHNOLOGY (SHENZHEN)	G06F 16/9535, G06V 20/40	40087979	CN116263796

COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 16/738, G06F 16/78	40087980	CN116266193
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COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 16/44, G06F 16/48, G06F 16/483	40087981	CN116204666
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COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 16/783, G06F 16/732, G06V 10/74	40087982	CN116204678
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COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04N 21/2187, H04N 21/4788	40087983	CN116260985
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COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 16/2458, G06F 16/248, G06F 21/55	40087984	CN116257562
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COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 16/27, G06F 16/23	40087985	CN116303755
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COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 9/451, G06T 13/00	40087986	CN116204250
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COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04L 51/04, H04L 51/10	40087987	CN116260781
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COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/31, G06F 21/33, G06F 21/64, G06Q 10/10	40087988	CN116204857
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/32, G06F 21/60, G06F 21/64, G06Q 20/38, G06Q 20/40	40087989	CN116226818
THAT CORPORATION 塔特公司	H04J 3/06	40088232	CN116349170
THE RAYMOND CORPORATION 雷蒙德 股份有限公司	B60L 53/16, B60L 53/35	40088021	CN116101095
THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI NACHBAGAUER, Raffael PALESE, Peter KRAMMER, Florian GARCIA-SASTRE, Adolfo FREYN, Alec, W.	A61K 39/12, A61K 39/145, A61P 31/16	40088176	EP4126032
THERMODYNAMIC DESIGN, LLC 熱力學 設計有限責任公司	G06Q 30/0201, G06Q 30/0251, G06Q 50/00, G06Q 50/30, G06F 3/04842, G06F 16/9535	40088223	CN115760177
TIDEL ENGINEERING, L.P. 蒂德尔工程有限合伙公司	G07F 17/00	40088071	CN116057592
Takeda Vaccines, Inc. The Government of The United States of America as represented by The Secretary of The Department of Health and Human Services	A61K 39/12	40087962	EP4129330
Tencent Technology (Shenzhen) Company Limited	G06Q 30/0601	40087911	CN116258539

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06Q 20/40, G06V 40/16, G06V 10/74	40087912	CN116258496
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 9/54	40087913	CN116257367
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06Q 20/40	40087914	CN116258499
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06Q 20/40, G06Q 20/10, G06Q 20/08	40087915	CN116228237
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 21/32, G06Q 20/40, G06V 40/10, G06V 40/12, G06V 40/16, G06V 40/70, G06V 10/75	40087916	CN116226817
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 3/0481, G06F 3/04842, G06F 3/04886, G06F 16/332, G06F 16/35, G06F 40/216, G06F 40/295	40087917	CN116243827
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04N 21/2343, H04N 21/4402, H04N 19/40	40087918	CN116248921
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/638, G06F 16/68	40087919	CN116304168
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 18/214, G06F 16/33	40087920	CN116226678
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	A63F 13/71, A63F 13/79, A63F 13/35	40087921	CN116262177
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06T 15/50	40087922	CN116310061
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 18/25, G06F 18/2113, G06F 123/02	40087923	CN116257813
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06Q 10/0639, G06Q 50/30	40087924	CN116205507
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 9/445	40087925	CN116263679
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04L 67/06, G06F 16/13, G06F 16/16	40087926	CN116208596
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 3/06, G06F 16/2455	40088218	CN116225303
Tencent Technology (Shenzhen) Company Limited	H04N 7/15	40088219	CN116208733

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06T 5/00, G06T 5/50	40088220	CN116309151
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06T 13/40, G06T 17/00, A63F 13/55, G06T 15/00	40088221	CN116342771
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04L 9/40	40088222	CN116232622
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	A63F 13/55, A63F 13/63	40088227	CN116271829
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 8/65, G06F 8/71	40088228	CN116257261
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G05D 1/02	40087995	CN116125963
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06N 3/098, G06N 3/09, G06N 3/045, G06N 3/0464, G06V 10/774, G06V 10/762, G06V 10/74	40087996	CN116050508
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 40/295, G06F 16/35, G06F 16/33, G06F 18/2413, G06F 18/2415, G06N 3/047, G06N 3/08	40087997	CN116108843
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 18/241, G06F 18/2415, G06F 18/25, G06Q 50/00	40087998	CN116028855
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06T 15/20, G06T 15/04, G06T 15/50, G06T 7/529, G06T 7/514	40087999	CN116485986
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04L 9/32	40088000	CN116488816
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G16H 50/80, G16H 50/70	40088001	CN116487062
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/332, G06F 16/36, G06F 16/903	40088002	CN116483973
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04L 9/32, H04L 9/40, H04L 67/06	40088003	CN116488817
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 21/33, G06F 21/30, G06F 21/60, H04L 9/32	40088004	CN116484347
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04L 9/32	40088005	CN116488818
Tencent Technology (Shenzhen) Company Limited	G06F 16/27, G06F 21/64	40088006	CN116483915

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/2457, G06F 16/2455, G06F 16/27	40088007	CN116483877
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06T 13/40, G06T 7/73, G06N 7/01, G06N 3/04, G06N 3/092	40088008	CN116468827
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/332, G06F 16/36	40088009	CN116467414
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	B25J 9/00, B25J 9/04, B25J 17/00, B25J 17/02	40088010	CN116442192
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 9/50, G06Q 40/04	40088011	CN116467062
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 7/575, G06F 7/544	40088012	CN116450086
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/18, G06F 16/17, G06F 16/11	40088013	CN116450597
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/55, G06F 16/58, G06V 10/28, G06V 10/74, G06V 10/82, G06V 10/762, G06V 10/764, G06N 3/0464, G06N 3/082	40088014	CN116450870
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 18/214, G16H 15/00	40088015	CN116432017
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	B25J 9/16, B25J 13/00	40088016	CN116494222
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/9535, G06Q 30/0601	40088017	CN116484105
TerViva, Inc.	A01N 25/04, A01N 25/30, A01P 3/00	40088166	EP4125370
TerViva, Inc.	A01N 25/04, A01N 25/30, A01P 3/00	40088167	EP4125369
TerViva, Inc.	A01N 25/04, A01N 25/30, A01P 3/00	40088168	EP4125371
The Board of Trustees of the Leland Stanford Junior University	A61K 39/00, C12P 21/08, C07K 16/28	40088027	EP4134095
The Board of Trustees of the Leland Stanford Junior University	C07K 14/54, A61K 38/00, A61K 35/17, A61P 35/00	40088131	EP4136101
The Chinese University of Hong Kong 香港中文大學	A61K 38/47, A61K 35/744, A61K 45/06, A61P 1/00, A61P 35/00	40088229	CN116549618
The Hong Kong Research Institute of Textiles and Apparel Limited 香港紡織及成衣研發中心有限公司	D02G 3/36, D02G 3/04, D02G 3/32, D02G 3/44, D04B 1/14, D04B 1/16	40087906	CN115595698
Tonix Pharmaceuticals Holding Corp. Tonix Pharmaceuticals, Inc.	A61P 15/00, A61K 31/135	40088184	EP4132648
TransThera Sciences (Nanjing), Inc.	C07D 403/12, A61K 31/517, A61P 35/00	40088054	EP4190775

药捷安康(南京)科技股
份有限公司

True Manufacturing Company, Inc. 真实 制造有限公司	E05B 47/00, E05B 63/14, E05B 65/00	40087907	CN115613903
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UNI-PHARMA KLEON TSETIS PHARMACEUTICAL LABORATORIES S.A. 联康药业克雷恩特塞提 斯制药实验室有限责任 公司 TSETI, Ioulia 尤利 亚·采蒂	A61K 31/195	40088108	CN115996710
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UNIVERSAL CITY STUDIOS LLC	G06T 19/00	40087933	CN115661415
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UNIVERSIDAD CARLOS III DE MADRID 马德里卡洛斯 三世大学 Centro de Investigaciones Energéticas, Medio Ambientales y Tecnológicas, O.A., M.P. 能源环 境和技术研究中心 OAMP Consorcio Centro de Investigación Biomédica en Red 生物医学网络研究财团 中心 Fundación Instituto Investigación Sanitaria Jiménez Díaz 希门尼斯迪亚兹 健康基金会研究所 The Board of Trustees of the Leland Stanford Junior University 小利兰·斯坦福大学董 事会	C12N 15/113, C12N 15/63	40088035	CN115605591
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UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED	A61K 39/12, A61P 31/14	40088050	EP4126030
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UPKARA, INC.	G01N 33/543, G01N 33/561, G01N 33/532, G01N 33/569	40088046	EP4127720
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University Health Network Van Andel Research Institute	C12Q 1/68, C12Q 1/6809, C12Q 1/6844, C12Q 1/6869	40088091	GB2609715
University of Washington	C12Q 1/68, C12Q 1/6855	40087991	EP4134444
VERSITECH LIMITED 港大科桥有限公司	C01B 32/28	40088119	CN116457308
VICTAULIC COMPANY	B21D 15/06	40088162	CN116419808
VISTAGEN THERAPEUTICS, INC. 维斯塔津治疗公司	A61K 31/56, A61K 31/565, A61P 25/00, A61P 25/24	40088154	CN115697346
Vertex Pharmaceuticals Incorporated	C07D 487/04, C07D 471/14, A61K 31/4162, A61K 31/437, A61K 31/407, A61P 1/00, A61P 1/14, A61P 1/16, A61P 11/00, A61P 11/08, A61P 11/10, A61P 17/00, A61P 31/00, A61P 31/02, A61P 35/00	40088038	EP4126877
Villya LLC	A61P 33/10, A61K 31/495, A61K 47/10, A61K 9/14, C07G 3/00	40088077	EP4196225
Vivo Mobile Communication Co., Ltd. 维沃移动通信有限公司	H04W 72/02, H04W 4/40	40088106	EP4132142
WUHAN LL SCIENCE AND TECHNOLOGY DEVELOPMENT CO., LTD. 武汉朗来科技发展有限公司	C07D 471/04, A61P 9/10, A61P 9/12, A61P 9/00, A61P 25/00, A61P 9/04, A61P 3/10, A61P 31/12, A61P 35/00, A61P 15/10, A61P 7/02, A61P 7/00, A61P 27/06, A61P 27/02, A61P 11/06, A61P 19/10, A61P 11/00, A61P 1/16, A61P 31/10, A61P 31/04, A61P 21/00, A61K 31/506	40087990	CN116425745
WestRock Packaging Systems, LLC	B65D 71/36	40088164	EP4126694
Xiamen Binarydata Technology Co., Ltd. 厦门市兴百邦科技有限公司	G06F 16/84	40087946	CN116450885

Yeda Research and Development Co. Ltd	A61P 25/00, C12N 9/24	40088089	EP4126226
ZOETIS SERVICES LLC	G01N 33/543, G01N 33/569	40088079	EP4196787
Zhe WANG 王哲	E04C 3/34, E04G 21/02, E01D 19/02, E01D 21/00, C04B 40/00, E01D 101/26	40087978	CN115704234
iTeos Belgium SA	C07D 491/08, A61P 35/00, A61K 31/551	40088115	EP4132933
uniQure biopharma B.V.	C07K 16/00, C12N 15/79	40088231	EP4219547
北京东方百泰生物科技股份有限公司	C07K 16/24, C12N 15/13, A61K 39/395, A61P 11/06, A61P 11/00, A61P 37/02, A61P 35/00, A61P 37/08, A61P 17/00	40087909	CN116217724
樂普生物科技股份有限公司	C07K 16/28	40088153	CN116348493
百奧泰生物製藥股份有限公司	A61K 47/68, A61K 45/06, A61K 31/4745, C07K 5/117, A61P 35/00, A61P 37/02, A61P 29/00, A61P 31/00	40087898	CN115429893



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****20088212 - 20088213**

[51] A61C 7/00 [11] 20088213
A61C 7/10

[13] A

[51] A61C 7/10 [11] 20088213
A61C 7/00

[13] A

[25] ZH

[21] 22023069847.8 [22] 10.03.2023

[30] 11.03.2022 CN,202210243092.0
11.03.2022 CN,202210242424.3

[54] A PRE-ACTIVATED ARCH EXPANDER DESIGN METHOD, MANUFACTURING
METHOD AND SYSTEM AND A PRE-ACTIVATED ARCH EXPANDER
預激活擴弓器設計方法、製造方法、系統及預激活擴弓器

[71] LM Technology (Beijing) Co., Ltd.

羅慕科技(北京)有限公司

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[51] G01N 17/00 [11] 20088212
G01N 29/12

[13] A

[51] G01N 29/04 [11] 20088212
G01N 29/12

[13] A

[51] G01N 29/12 [11] 20088212
G01N 29/44
G01N 17/00
G01N 29/04

[13] A

[25] EN

[21] 22022049869.9 [22] 11.03.2022

[54] A DETECTION SYSTEM AND A METHOD FOR DETECTING STRUCTURAL
CHANGE WITH A SUBSTRATE

一種檢測系統和一種檢測基板結構變化的方法

[71] Logistics and Supply Chain MultiTech R&D Centre Limited

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[51] G01N 29/44 [11] 20088212
G01N 29/12

[13] A

2. 按發表編號排列

Arranged by Publication Number

20088212 - 20088213

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20088212	G01N 29/12, G01N 29/44, G01N 17/00, G01N 29/04
20088213	A61C 7/10, A61C 7/00

3. 按申請編號排列

Arranged by Application Number

20088212 - 20088213

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
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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
Name of Applicant	International Patent Classification	Publication No.
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Logistics and Supply Chain MultiTech R&D Centre Limited 物流及 供應鏈多元技術研發中心有 限公司	G01N 29/12, G01N 29/44, G01N 17/00, G01N 29/04	20088212



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****1240081 - 40085091**

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- [54] VERTICAL GROW TOWER CONVEYANCE SYSTEM FOR CONTROLLED ENVIRONMENT AGRICULTURE
用於受控環境農業的垂直種植塔輸送系統
- [73] MJNN LLC
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[54] EASILY MELTABLE FROZEN DESSERT AND METHOD FOR PRODUCING SAME
易鬆解冷凍點心及其製造方法
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[54] INGREDIENT-CONTAINING SEASONING AND METHOD FOR MANUFACTURING
SAME
食材添加調味料及其製造方法
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CONTROLLING INHALATION COMPONENT GENERATION DEVICE, AND
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吸引成分生成裝置、控制吸引成分生成裝置的方法、以及程序

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[54] CLIP APPLIER SHAFT ASSEMBLY AND CLIP APPLIER
一種施夾器軸組件和施夾器

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LIAO, Quan 廖泉
ZHANG, Taiping 張太平
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用於檢測肝纖維化的非侵入性方法

[73] Georgia State University Research Foundation, Inc.

佐治亚州立大学研究基金会

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[54] INSTRUMENT GUIDING DEVICE

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[54] DOCKING STATIONS FOR TRANSCATHETER VALVES
經導管瓣膜的對接站

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[54]	DELIVERY SYSTEM FOR A BIFURCATED STENT 用於分叉支架的輸送系統		
[73]	Trisent Development 4 Rue Jules Barut 74000 Annecy FRANCE		
[72]	Eker, Omer Faruk Chodzynski, Kamil Jerzy		
[74]	VIVIEN CHAN & CO 32/F, Harbour Centre 25 Harbour Road, Wanchai HONG KONG		

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[54] WHOLE-BODY HYPERTHERMIA SYSTEM
全身熱療系統

[73] ELMEDIX NV
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[51] A61F 7/02 [11] 40023860
A61F 7/10 EP3606995 B1
G01K 11/12
C08L 5/04
C08L 33/26
C08L 1/28
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[54] POLYMERS, THERMOCHROMIC AGENTS, AND/OR HYDROGEL COMPOSITIONS
AND APPARATUS, INCLUDING PRODUCTS EMBODYING THE SAME, AND
METHODS AND PROCESSES FOR MAKING SAME
聚合物、熱致變色劑和/或水凝膠組合物和設備，包括體現它們的產品以及製備它們
的方法和工藝

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[54] METHODS FOR TREATING PTEN DEFICIENT EPITHELIAL CANCERS USING
A COMBINATION OF ANTI-PI3KBETA AND ANTI-IMMUNE CHECKPOINT
AGENTS

使用抗 PI3K β 和抗免疫檢查點藥劑的組合治療 PTEN 缺陷型上皮癌的方法

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[54] DRY POWDER FORMULATIONS FOR INHALATION
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HONG KONG

[51]	A61K 31/702	[11]	40021213
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	C07H 15/04		EP3597655 B1
		[13]	B

[51]	A61K 33/06	[11]	40026881
	A61K 9/06		CN110917124 B
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[51]	A61K 35/17	[11]	40025112
	C07K 16/28		CN111465616 B
		[13]	B

[51]	A61K 36/15	[11]	40020627
	A61K 36/45		CN111182911 B
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[51]	A61K 36/45	[11]	40020627
	A23L 33/105		CN111182911 B
	A61K 36/15		
	A61P 25/02		
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	A61P 43/00		
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[54] RETINAL NERVE CELL PROTECTIVE COMPOSITION CONTAINING BILBERRY
FRUIT PRODUCT AND PINE BARK PRODUCT
含有越橘果實的加工產物和松樹皮的加工產物的用於保護視網膜神經細胞的組合物

[73] SANTEN PHARMACEUTICAL CO., LTD.
参天制药株式会社
4-20 OFUKA-CHO, KITA-KU
OSAKA-SHI, OSAKA 5308552
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[72] Kentaro MAKI 真木賢太郎
Takazumi TANIGUCHI 穀口孝純

[74] KING & WOOD MALLESONS IP LIMITED
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HONG KONG

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A61K 38/17 EP3565579 B1

[13] B

[51] A61K 38/05 [11] 40052686
C07D 401/06 EP3833348 B1

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C07K 7/06 CN110191893 B

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C07K 7/64 EP3655012 B1
A61P 13/12
A61P 29/00
A61P 41/00
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- [54] CYCLOSPORIN ANALOGUES AND USES THEREOF
環孢菌素類似物及其用途
- [73] Cypralis Limited
St John's Innovation Centre
Cowley Road
Cambridge CB4 0WS
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- [72] PEEL, Michael
ZENG, Li
YU, Shengqiang
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
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-
- [51] A61K 38/17 [11] 40006630
C07K 14/725 CN110198953 B
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C07K 14/705 EP3565579 B1
C07K 19/00
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- [54] A PD1-41BBL FUSION PROTEIN AND METHODS OF USE THEREOF
PD1-41BBL 融合蛋白及其使用方法
- [73] KAHR Medical Ltd.
28 Dam HaMacbim Street, PO Box 9
7178594 Modiln Makabim-Reut
ISRAEL
- [72] TYKOCINSKI, Mark L.
SHANI, Noam
GOZLAN, Yosi

DRANITZKI ELHALEL, Michal

BREMER, Edwin

KAMINSKY, Ido

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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HONG KONG

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	C07K 14/705		EP3768701 B1
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[51]	A61K 38/22	[11]	40019391
	A61M 5/24		EP3607982 B1
		[13]	B

[51]	A61K 38/22	[11]	40011764
	A61K 47/60		EP3518930 B1
		[13]	B

[51]	A61K 38/26	[11]	40019391
	A61M 5/24		EP3607982 B1
		[13]	B

[51]	A61K 38/27	[11]	40011764
	A61K 47/60		EP3518930 B1
		[13]	B

[51]	A61K 38/28	[11]	40019391
	A61M 5/24		EP3607982 B1
		[13]	B

[51]	A61K 38/47	[11]	40021607
	C07H 15/04		EP3597655 B1
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[54]	STABILIZED LIQUID AND LYOPHILIZED ADAMTS13 FORMULATIONS 穩定化的液體和凍干的 ADAMTS13 製劑		
[73]	Takeda Pharmaceutical Company Limited 1-1, Doshomachi 4-chome Chuo-ku Osaka-shi, Osaka JAPAN		
[72]	Matthiessen, H., Peter Turecek, Peter Schwarz, Hans-Peter		
[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED Unit 09, 34/F., Office Tower, Convention Plaza 1 Harbour Road, Wanchai HONG KONG		

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	C07K 16/28		CN111683966 B
		[13]	B

[51]	A61K 39/00	[11]	40040207
	C07K 16/28		CN111989341 B
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[51]	A61K 39/39	[11]	40017122
	A61K 38/17		EP3565579 B1
		[13]	B

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	C07K 16/30		CN112839963 B
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	A61K 47/68		GB2595980 B
	A61P 35/02		
	C07K 14/435		
	C07K 16/28		
	C07K 16/30		
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[54] ANTI-TCR ANTIBODY MOLECULES AND USES THEREOF
抗 TCR 抗體分子及其用途

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- [72] Andreas LOEW
Stephen ARKINSTALL
- [74] Deacons
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[51]	A61K 39/395 C07K 16/24	[11]	40066236 CN114144431 B
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[51]	A61K 39/395 C07K 16/30	[11]	40081346 CN115298222 B
		[13]	B

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		[13]	B

[51]	A61K 41/00 A61B 5/00	[11]	40017767 CN110769741 B
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	A61K 9/06		CN110917124 B

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[51]	A61K 47/10	[11]	40051221
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[51]	A61K 47/10	[11]	40057945
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[51]	A61K 47/10	[11]	40058424
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	A61K 9/06		CN110917124 B

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[51]	A61K 47/12	[11]	40057945
	A61K 9/00		EP3861985 B1

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[51]	A61K 47/18	[11]	40051221
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[51]	A61K 47/34	[11]	40026881
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[51]	A61K 47/38	[11]	40026881
	A61K 9/06		CN110917124 B

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[51]	A61K 47/54	[11]	40021607
	C07H 15/04		EP3597655 B1

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[51]	A61K 47/60	[11]	40011764
	A61K 31/505		EP3518930 B1
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[54] COMBINATION THERAPY WITH CONTROLLED-RELEASE CNP AGONISTS
控釋 CNP 激動劑的組合療法[73] ASCENDIS PHARMA GROWTH DISORDERS A/S
TUBORG BOULEVARD 5
2900 HELLERUP
DENMARK[72] HOLTEN-ANDERSEN, Lars
MILLER BREINHOLT, Vibeke
SPROGØE, Kennett[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] A61K 47/68 [11] 40065392
A61K 39/395 GB2595980 B
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[51] A61K 47/68 [11] 40081346
C07K 16/30 CN115298222 B
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C07K 14/315 EP3645553 B1
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[54] TOPICAL COMPOSITIONS AND USES
局部組合物及用途
[73] SHANGHAITECH UNIVERSITY
上海科技大学
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科技大道西 10 號浚湖樓 617 室

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C07D 498/04 CN112384517 B
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[54] COMPOSITIONS AND METHODS FOR TREATING OCULAR DISEASES

用於治療眼部疾病的組合物和方法

[73] Ocular Therapeutix, Inc.

24 Crosby Drive, Bedford, MA 01730

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[72] GOLDSTEIN, Michael

BLIZZARD, Charles D.

DESAI, Ankita

DRISCOLL, Arthur

[74] LIU, SHEN & ASSOCIATES

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30 Harbour Road, Wanchai

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[51] A61K 9/00

[11] 40021213

A61K 31/702

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A61K 8/34

A61K 8/60

A61Q 17/00

A61Q 19/10

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[54] ANTIBACTERIAL ACTIVITY OF GALACTOOLIGOSACCHARIDE AND XYLITOL
IN DERMATOLOGICAL TREATMENTS

低聚半乳糖和木糖醇在皮膚病治療中的抗菌活性

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MONTALDO, Ivan

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A61K 39/00 EP3606504 B1
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[54] STABLE ANTIBODY FORMULATION
穩定的抗體製劑

[73] REGENERON PHARMACEUTICALS, INC.
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[72] HU, Qingyan
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[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] A61K 9/00 [11] 40058424
A61K 47/10 EP3870226 B1
A61K 9/08
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A61P 1/00
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[54] MUCOADHESIVE PHARMACEUTICAL COMPOSITIONS OF CORTICOSTEROIDS
皮質類固醇的粘膜粘附性藥物組合物

[73] FERRING B.V.
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[51] A61K 9/06 [11] 40026881
A61K 47/10 CN110917124 B
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A61K 47/38
A61K 31/40
A61K 33/06
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[54] FORMULATION FOR SOFT ANTICHOLINERGIC ANALOGS
軟性抗膽碱能藥類似物的製劑

[73] BODOR LABORATORIES, INC.
博多尔实验仪器公司
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[51] A61K 9/08 [11] 40051221
A61K 38/48 EP3834841 B1

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[51] A61K 9/08 [11] 40058424
A61K 9/00 EP3870226 B1

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[51]	A61K 9/16	[11]	1240081
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[51]	A61K 9/19	[11]	40051221
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[51]	A61K 9/20	[11]	40025701
	B29C 64/118		CN111587175 B
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[51]	A61K9/10	[11]	40058424
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[51]	A61L 2/28	[11]	40014615
	C12Q 1/02		CN110214191 B
		[13]	B

[51]	A61L 9/01	[11]	40057290
	B01D 46/00		CN113260444 B
		[13]	B

[51]	A61L 9/12	[11]	40057290
	B01D 46/00		CN113260444 B
		[13]	B

[51]	A61L 9/16	[11]	40057290
	B01D 46/00		CN113260444 B
		[13]	B

[51] A61M 1/00 [11] 40034385
A61M 1/36 EP3740261 B1
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[51] A61M 1/18 [11] 40034385
A61M 1/36 EP3740261 B1
[13] B

[51] A61M 1/32 [11] 40034385
A61M 1/36 EP3740261 B1
[13] B

[51] A61M 1/36 [11] 40034385
A61M 1/00 EP3740261 B1
A61M 60/00
A61M 1/18
A61M 1/32
A61M 37/00
[13] B

[25] EN

[21] 62021024224.9 [22] 25.01.2021

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[54] MODULAR EXTRACORPOREAL AMBULATORY LUNG ASSIST DEVICE
模塊化體外可移動式肺輔助裝置

[73] UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF
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[72] FEDERSPIEL, William, J.
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[51] A61M 1/36 [11] 40039929
A61F 7/00 CN112087992 B
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A24F 40/50 CN111246762 B
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A61M 39/22
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[13] B

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[21] 42021043801.6 [22] 07.12.2021

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[54] IV CATHETER ASSEMBLIES WITH INJECTION PORTS
具有注入端口的 IV 導管組件

[73] B. BRAUN MELSUNGEN AG
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[72] SIEW PING LIM
RIDUAN BIN TAJUDIN
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KEVIN WOEHR

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[51] A61M 25/06 [11] 40055713
A61M 25/00 CN112915354 B
[13] B

[51]	A61M 31/00	[11]	40038632 EP3727555 B1
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[25]	EN		
[21]	62021028251.8	[22]	29.03.2021
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[30]	18.12.2017 DK, PA201770955		
[54]	ORAL DELIVERY OF ACTIVE DRUG SUBSTANCES 活性藥物物質的口服遞送		
[73]	BIOGRAIL APS Langebjerg 1 4000 Roskilde DENMARK		
[72]	SKAK, Nikolaj LINDHARDT, Karsten ELHAUGE, Torben OLSEN, Martin Rex		
[74]	SPRUSON & FERGUSON (HONG KONG) LIMITED 5001 Hopewell Centre 183 Queen's Road East, Wan Chai HONG KONG		

[51]	A61M 37/00 A61M 1/36	[11]	40034385 EP3740261 B1
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[51]	A61M 37/00 A61B 17/34 A61B 5/145 A61B 17/00	[11]	40054942 CN112912128 B
		[13]	B
[25]	ZH		
[21]	62021043469.7	[22]	02.12.2021
[86]	23.10.2019 PCT/EP2019/078915		
[87]	07.05.2020 WO2020/089016		
[30]	30.10.2018 EP, 18203395.1		
[54]	IMPLANTATION NEEDLE AND KIT 植入針和套件		
[73]	F. HOFFMANN-LA ROCHE AG GRENZACHERSTRASSE 124		

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HONG KONG

[51]	A61M 39/22	[11]	40055713
	A61M 25/00		CN112915354 B
		[13]	B

[51]	A61M 39/26	[11]	40055713
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[54] MOUNTING ARRANGEMENT AND COUPLING ASSEMBLY FOR A DRUG
DELIVERY DEVICE

用於給藥設備的安裝裝置和聯接組件

[73] Sanofi-Aventis Deutschland GmbH
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[72] HARMS, Michael

[74] KWAN, WONG & PARTNERS
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[51]	A61M 5/24	[11]	40023117
	G16H 10/65		EP3603704 B1

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[54] METHOD AND APPARATUS FOR TREATMENT OF ATRAUMATIC
MUSCULOSKELETAL PAIN

用於治療無創傷性肌肉骨骼痛的方法和設備

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	A61N 1/06		EP3500334 B1
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- [54] TEMPERATURE MEASUREMENT IN ARRAYS FOR DELIVERING TTFIELDS
用於遞送腫瘤治療電場的陣列中的溫度測量
- [73] NOVOCURE GMBH
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- [72] KRINITSKY, MICHAEL 迈克尔·克里特斯基
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- [13] B
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	C07D 471/10		CN111406056 B
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[51]	A61P 11/00	[11]	40009971
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[51]	A61P 13/02	[11]	40009971
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[51]	A61P 13/12	[11]	40062437
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[51]	A61P 17/00	[11]	40026881
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	C07D 403/12		EP3686197 B1
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[51]	A61P 19/08	[11]	40011764
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[51]	A61P 21/00	[11]	40021607
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[51]	A61P 25/00	[11]	40009971
	C07D 417/12		CN110256418 B
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[51]	A61P 25/00	[11]	40017847
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[51]	A61P 25/02	[11]	40020627
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[51]	A61P 27/02 A61K 36/45	[11]	40020627 CN111182911 B
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[51]	A61P 29/00 A61K 38/13	[11]	40027251 EP3655012 B1
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[51]	A61P 3/04 C07D 493/04	[11]	40041204 CN111989330 B
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[51]	A61P 3/10 C07D 401/14	[11]	40062437 EP3983404 B1
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[51]	A61P 31/16 C07D 471/04	[11]	40011744 EP3555095 B1
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[51]	A61P 35/00 C07K 16/28	[11]	40036534 CN111683966 B
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[51] A61P 35/00 [11] 40040207
C07K 16/28 CN111989341 B
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[54] 3-(5-HYDROXY-1-OXOISINDOLIN-2-YL) PIPERIDINE-2,6-DIONE
DERIVATIVES AND THEIR USE IN THE TREATMENT OF IKAROS FAMILY
ZINC FINGER 2 (IKZF2)-DEPENDENT DISEASES
3-(5-羥基-1-氧代異吲哚啉-2-基)哌啶-2,6-二酮衍生物及其在治療 IKAROS 家
族鋅指 2 (IKZF2) 依賴性疾病中的用途

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[51]	A61P 35/00 C07K 16/30	[11]	40047112 CN112839963 B
		[13]	B

[51]	A61P 35/00 C07D 401/06	[11]	40052686 EP3833348 B1
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[51]	A61P 43/00 A61K 36/45	[11]	40020627 CN111182911 B
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[51]	A61P 43/00 A61K 38/13	[11]	40027251 EP3655012 B1
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[51]	A61P 43/00 C07D 401/06	[11]	40052686 EP3833348 B1
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[51]	A61P 9/00 C07D 401/14	[11]	40062437 EP3983404 B1
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[51]	A61Q 17/00 A61K 9/00	[11]	40021213 EP3644945 B1
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[51]	A61Q 19/00 A61K 9/00	[11]	40021213 EP3644945 B1
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[51] A61Q 19/10 [11] 40021213
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A62C 5/02 CN114306980 B
[13] B

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[54] AERIAL FIRE SUPPRESSION SYSTEM
空中滅火系統

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[51] A62C 37/09 [11] 40066684
A62C 37/12 CN114555193 B
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[51]	A62C 5/02	[11]	40065253
	A62C 3/02		CN114306980 B
		[13]	B

[51]	A63F 13/355	[11]	40048384
	A63F 13/52		CN113117326 B
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[51]	A63F 13/52	[11]	40031419
	A63F 13/60		CN111744186 B
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		[13]	B

[25] ZH

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[54] METHOD AND DEVICE FOR CONTROLLING VIRTUAL OBJECT, APPARATUS
AND STORAGE MEDIUM
虛擬對象的控制方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	A63F 13/52	[11]	40042448
	A63F 13/55		CN112675538 B
	A63F 13/822		
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		[13]	B
[25]	ZH		
[21]	42021032477.8	[22]	04.06.2021
[54]	DATA SYNCHRONIZATION METHOD AND DEVICE, APPARATUS AND MEDIUM 數據同步方法、裝置、設備及介質		
[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 35/F, Tencent Building Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057 CHINA 中國 廣東省深圳市南山區高新區科技中一路 騰訊大廈 35 層		
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[51]	A63F 13/52	[11]	40042557
	A63F 13/85		CN112717391 B
		[13]	B
[25]	ZH		
[21]	42021032791.2	[22]	09.06.2021
[54]	METHOD, DEVICE, EQUIPMENT AND MEDIUM FOR DISPLAYING THE CHARACTER NAME OF VIRTUAL ROLE 虛擬角色的角色名稱顯示方法、裝置、設備及介質		
[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 中國 廣東省深圳市南山區高新區科技中一路 騰訊大廈 35 層		
[72]	JIN, Yuyan 金雨嫣 ZHAO, Yuhao 趙宇浩		

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[13] B

[25] ZH

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[54] GAME CONTROL METHOD AND DEVICE, STORAGE MEDIUM AND ELECTRONIC
APPARATUS
遊戲控制方法、裝置、存儲介質和電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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A63F 13/355 CN113117326 B
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[13] B

[25] ZH

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- [54] FRAME RATE CONTROL METHOD AND APPARATUS
一種幀率控制方法和裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [51] A63F 13/53 [11] 40042564
A63F 13/837 CN112717394 B
[13] B
- [25] ZH
- [21] 42021032811.8 [22] 09.06.2021
- [54] DISPLAY METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM OF
AIMING MARK
瞄準標記的顯示方法、裝置、設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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A63F 13/52 CN112742026 B
[13] B

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A63F 13/52 CN112675538 B

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[51] A63F 13/55 [11] 40042565
A63F 13/52 CN112717400 B

[13] B

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[54] METHOD, DEVICE, EQUIPMENT AND MEDIUM FOR DISPLAYING LEVEL
SCREEN

關卡畫面的顯示方法、裝置、設備及介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] A63F 13/56 [11] 40042569
CN112717407 B

[13] B

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[21] 42021032816.7 [22] 09.06.2021

[54] METHOD, DEVICE, TERMINAL AND STORAGE MEDIUM FOR CONTROLLING
VIRTUAL OBJECTS

虛擬對象的控制方法、裝置、終端及存儲介質

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[51] A63F 13/56 [11] 40042622
G06N 3/092 CN112717408 B
G06N 3/096
[13] B

[25] ZH

[21] 42021032967.8 [22] 11.06.2021

[54] ACTION DETERMINATION METHOD, DEVICE, EQUIPMENT AND COMPUTER-
READABLE STORAGE MEDIUM
動作確定方法、裝置、設備及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
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[72] HUANG, Chao 黃超

[74] 香港派特恩知識產權代理有限公司
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A63F 13/837 CN112717410 B
[13] B

[25] ZH

[21] 42021032416.6 [22] 04.06.2021

[54] VIRTUAL OBJECT CONTROL METHODS, DEVICES, COMPUTER EQUIPMENT,
AND STORAGE MEDIA
虛擬對象控制方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
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[72] WANG, Yang 王揚
ZHANG, Lijie 張麗杰

[74] 香港派特恩知識產權代理有限公司
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		[13]	B
[25]	ZH		
[21]	42021032968.6	[22]	11.06.2021
[54]	A DATA PROCESSING METHOD, RELATED DEVICES, EQUIPMENT AND STORAGE MEDIUM 一種數據處理的方法、相關裝置、設備及存儲介質		
[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 中國 廣東省深圳市南山區高新區科技中一路 騰訊大廈 35 層		
[72]	LI, Xudong 李旭冬 YUAN, Mingkai 袁明凱 LUO, Zhanglong 羅章龍 YAN, Ming 嚴明		
[74]	香港派特恩知識產權代理有限公司 香港 上環永樂街 121-125 號 永達商業大廈 10 樓 C 室		

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	A63F 13/52		CN112675538 B
		[13]	B

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[51]	A63F 13/85	[11]	40042557
	A63F 13/52		CN112717391 B
		[13]	B

[51] B01D 46/00 [11] 40057290
F24F 7/003 CN113260444 B
A61L 9/01
A61L 9/12
A61L 9/16
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F24F 8/20
F24F 8/24
[13] B

[25] ZH

[21] 62022046175.5 [22] 12.01.2022

[86] 25.12.2019 PCT/JP2019/051002

[87] 16.07.2020 WO2020/145165

[30] 08.01.2019 JP,2019-000968
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[54] AIR PURIFICATION DEVICE
空氣淨化裝置

[73] Panasonic Intellectual Property Management Co., Ltd.
松下知识产权经营株式会社
1-61, Shiromi, 2-chome
Chuo-ku, Osaka-shi, Osaka
JAPAN

[72] HORIKIRI Shigetoshi 堀切茂俊
HAYASHI Tomohiro 林智裕
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MIZUNO Yuki 水野裕贵
ISHIDA Yoko 石田阳子

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG

[51] B01F 33/30 [11] 40034368
B01L 3/00 EP3684507 B1
[13] B

[51] B01L 3/00 [11] 40034368
G01N 15/14 EP3684507 B1
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G01N 15/10
[13] B

[25] EN

[21] 62021024191.0 [22] 25.01.2021

[86] 19.09.2018 PCT/EP2018/075393

- [87] 28.03.2019 WO2019/057794
- [30] 19.09.2017 EP,17191962.4
- [54] PARTICLE SORTING IN A MICROFLUIDIC SYSTEM
微流體系統中的顆粒分選
- [73] HiFiBio SAS
高保真生物技术有限公司
Pépinière Paris Santé Cochin
29, Rue du Faubourg Saint-Jacques, 75014 Paris
FRANCE
- [72] DOINEAU, Raphael Clément Li-Ming R·C·L-M·杜瓦诺
REITZ, Arnaud A·赖茨
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- [74] DONG'S INTELLECTUAL PROPERTY SERVICE COMPANY LIMITED
Flat E, 37th Floor, Block 7, South Horizons
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HONG KONG
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- [51] B05B 1/00 [11] 40049299
E03D 11/13 EP3795761 B1
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- [51] B05B 1/26 [11] 40066684
A62C 37/12 CN114555193 B
- [13] B
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B08B 3/10 CN113260465 B
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[25] ZH

[21] 62022048120.9 [22] 14.02.2022

[86] 15.10.2019 PCT/US2019/056178

[87] 30.04.2020 WO2020/086321

[30] 24.10.2018 US,16/169,183

[54] DIRECTED FLOW PRESSURE WASHER SYSTEM, METHOD AND APPARATUS
定向流動壓力清洗機系統、方法和設備

[73] KOHLER, Richard, E.
理查德·E·柯勒
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[72] KOHLER, Richard, E. 理查德·E·柯勒

[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

[51] B23H 5/04 [11] 40025498
B23H 7/02 CN111482669 B

[13] B

[25] ZH

[21] 42020014919.3 [22] 24.08.2020

[30] 25.01.2019 US,16/258,032

[54] METHOD OF MANUFACTURING PUNCHES
製造冲孔件的方法

[73] Snap-on Incorporated
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[72] Daniel M. Eggert 丹尼尔·M·埃格特
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[74] GLOBAL ZEN IP SERVICES LIMITED
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[51] B23H 7/02 [11] 40025498
B23H 5/04 CN111482669 B

[13] B

[51] B23K 35/22 [11] 40085091
B23K 35/26 CN115916453 B

[13] B

[51] B23K 35/26 [11] 40085091
C22C 13/00 CN115916453 B
B23K 35/22
[13] B

[25] ZH

[21] 62023073666.7 [22] 29.05.2023

[86] 19.02.2021 PCT/JP2021/006437

[87] 14.10.2021 WO2021/205759

[30] 10.04.2020 JP,2020-070927

[54] SOLDER ALLOY, SOLDER POWDER, SOLDER PASTE, SOLDER BALL,
SOLDER PREFORM, AND SOLDER JOINT
軟釐料合金、軟釐料粉末、焊膏、焊料球、預成型軟釐料和釐焊接頭

[73] SENJU METAL INDUSTRY CO., LTD.
千住金屬工業株式會社
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Adachi-ku
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[72] KAWASAKI Hiroyoshi 川崎浩由
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KAWAMATA Yuji 川又勇司

[74] 范紀羅江律師行
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灣仔港灣道 6-8 號
瑞安中心 23 樓

[51] B23P 15/14 [11] 40074581
B25B 13/46 GB2605865 B
[13] B

[51] B23Q 39/04 [11] 40019114
B23Q 5/04 EP3648927 B1
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[25] EN

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[86] 04.07.2017 PCT/EP2017/066600

[87] 10.01.2019 WO2019/007481

[54] ROTARY TRANSFER INDEXING MACHINE
旋轉傳送分度機

[73] MIKRON SA AGNO
Via Ginnasio, 17
6982 Agno
SWITZERLAND

[72] LAGGER, Luciano
GIACOBazzi, Luca

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
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HONG KONG

[51] B25B 13/06 [11] 40057931
CN113878530 B

[13] B

[25] ZH

[21] 42022047524.8 [22] 31.01.2022

[30] 01.07.2020 US,16/918,712

[54] SOCKET DRIVE IMPROVEMENT
套筒驅動改進

[73] Snap-on Incorporated
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[72] Daniel M. Eggert 丹尼尔·M·埃格特
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[74] GLOBAL ZEN IP SERVICES LIMITED
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[51] B25B 13/06 [11] 40066024
B25B 23/00 GB2601620 B

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[51] B25B 13/46 [11] 40074581
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B25B 15/04

[13] B

[25] EN

[21] 42022064722.6 [22] 25.11.2022

[30] 26.01.2021 US,17158551

[54] TOOL WITH SURFACES WITH A COMPRESSIVE SURFACE STRESS LAYER
具有壓縮表面應力層的表面的工具

[73] SNAP-ON INCORPORATED

施耐宝公司

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[72] OTTOLEO KUTER-ARNEBECK

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HONG KONG

[51] B25B 15/04 [11] 40074581
B25B 13/46 GB2605865 B

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[51] B25B 21/00 [11] 40055770
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[13] B

[25] ZH

[21] 42021044668.8 [22] 16.12.2021

[30] 27.04.2020 US,16/859,532

[54] INLINE RATCHETING MECHANISM
內聯棘輪機構

[73] Snap-on Incorporated

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[72] Ben T. SCHULZ 本·T·舒尔茨

[74] GLOBAL ZEN IP SERVICES LIMITED

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[51]	B25B 21/00 F16H 1/46	[11]	40077921 GB2606661 B
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[30] 12.11.2020 US,17096570

[54] UNIVERSAL JOINT TOOL ADAPTER ASSEMBLY
萬向接頭工具適配器組件

[73] Snap-on Incorporated
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[72] PRESTON T GAINES
CRAIG BASHLEBEN

[74] GLOBAL ZEN IP SERVICES LIMITED
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[51]	B25B 27/18 B25B 7/02	[11]	40075994 GB2607164 B
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[51]	B25B 27/20 B25B 7/06	[11]	40075397 GB2602368 B
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[51]	B25B 7/00 B25B 7/02	[11]	40075994 GB2607164 B
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[51] B25B 7/02 [11] 40075994
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[30] 02.11.2018 US,62754772
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[54] AXIAL PLIERS
軸向鉗

[73] SNAP-ON INCORPORATED
2801-80th Street
Kenosha Wisconsin 53143-1410
UNITED STATES OF AMERICA

[72] OTTOLEO KUTER-ARNEBECK
RUPAK KUMAR PAUL

[74] GLOBAL ZEN IP SERVICES LIMITED
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HONG KONG

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B25B 7/10 GB2602368 B
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[25] EN

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[30] 29.07.2020 US,16942304

[54] PUSH BUTTON RELEASE MECHANISM FOR PLIERS
用於鉗子的按鈕釋放機構

[73] SNAP-ON INCORPORATED
施耐宝公司
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[72] DAVID T. ROSS
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[74] GLOBAL ZEN IP SERVICES LIMITED
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[51]	B25F 5/00	[11]	40077921
	F16H 1/46		GB2606661 B
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[25] ZH

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[54] JEWEL, IN PARTICULAR FOR AN HOROLOGICAL MOVEMENT, AND
MANUFACTURING METHOD THEREOF
特別是用於鐘錶機芯的寶石以及製造其的方法

[73] COMADUR S.A.
COL-DES-ROCHES 33, 2400 LE LOCLE
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[72] BRUNO BESUTTI
SEBASTIEN RETROUVEY

[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

[51]	B28B 3/08	[11]	40055716
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[51]	B29C 33/38	[11]	40074094
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B29C 64/336
B29C 64/393
B33Y 10/00
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B33Y 40/00
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A61K 9/20

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[25] ZH

[21] 62020015543.5 [22] 07.09.2020

[86] 07.01.2019 PCT/CN2019/070634

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[54] PRECISION PHARMACEUTICAL 3D PRINTING DEVICE
一種精密的藥物三維打印裝置

[73] TRIASTEK, INC.
南京三迭紀醫藥科技有限公司
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[72] LI, Xiaoling 李霄凌

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[51] B29C 64/209 [11] 40025701
B29C 64/118 CN111587175 B

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[51] B29C 64/295 [11] 40025701
B29C 64/118 CN111587175 B

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[51]	B29C 64/336	[11]	40025701
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[51]	B29C 64/393	[11]	40025701
	B29C 64/118		CN111587175 B
		[13]	B

[51]	B33Y 10/00	[11]	40025701
	B29C 64/118		CN111587175 B
		[13]	B

[51]	B33Y 30/00	[11]	40025701
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		[13]	B

[51]	B33Y 40/00	[11]	40025701
	B29C 64/118		CN111587175 B
		[13]	B

[51]	B33Y 50/00	[11]	40025701
	B29C 64/118		CN111587175 B
		[13]	B

[51]	B43L 9/02	[11]	40056008
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[21]	62021044970.3	[22]	20.12.2021
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[86] 13.04.2020 PCT/JP2020/016290

[87] 22.10.2020 WO2020/213565

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[54] PEN-TYPE COMPASS

筆型圓規

[73] RAYMAY FUJII CORPORATION

株式会社黎明藤井

2-9, MORISHITA 1-CHOME, KOTO-KU

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JAPAN

[72] SEKI, TOMOKO 矢智子

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

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[51] B60P 7/08
A44B 11/12

[11] 40038980
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[13] B

[25] ZH

[21] 62021028840.8 [22] 07.04.2021

[86] 13.05.2019 PCT/US2019/032031

[87] 14.11.2019 WO2019/217968

[30] 11.05.2018 US, 62/670,009

[54] RATCHETLESS TIE-DOWN ASSEMBLIES AND RELATED METHODS

無棘輪系拴組件及相關方法

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HONG KONG

[51] B61D 15/08
E05B 65/00

[11] 40079424
GB2604755 B

[13] B

[51] B61F 7/00
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[11] 40079424
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[13] B

[51]	B62D 57/028 G05D 1/02	[11]	40073663 CN114987641 B
		[13]	B
[25]	ZH		
[21]	42022062907.5	[22]	28.10.2022
[54]	ROBOT CONTROL METHOD, DEVICE, ROBOT AND STORAGE MEDIUM 機器人控制方法、裝置、機器人及存儲介質		
[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 中國 廣東省深圳市南山區高新區科技中一路 騰訊大廈 35 層		
[72]	王帥 來杰 張東勝 陳科		
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[51]	B64C 27/08 G05D 1/00	[11]	40041918 EP3748452 B1
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[51]	B64C 29/00	[11]	40029015 CN111032508 B
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[25]	ZH		
[21]	62020018175.3	[22]	16.10.2020
[86]	06.06.2018 PCT/EP2018/064934		
[87]	13.12.2018 WO2018/224567		
[30]	06.06.2017 DE,102017112452.7		
[54]	CONTROL METHOD FOR CONTROLLING A YAW ANGLE AND A ROLL ANGLE OF AN AIRCRAFT THAT TAKES OFF VERTICALLY 用於控制豎直起飛航空器的偏航角和滾轉角的控制方法		
[73]	WINGCOPTER GMBH KLEYERSTRASSE 7 64295 DARMSTADT GERMANY		
[72]	HESSELBARTH, Jonathan		

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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G05D 1/00 EP3748452 B1
[13] B

[51] B64D 27/24 [11] 40041918
G05D 1/00 EP3748452 B1
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G05D 1/00 EP3748452 B1
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[51] B65G 1/04 [11] 40056237
CN113148511 B
[13] B

[25] ZH

[21] 42022046053.9 [22] 11.01.2022

[30] 26.01.2016 NO,20160118

[54] REMOTELY OPERATED VEHICLE, USE OF REMOTELY OPERATED VEHICLE,
AND STORAGE SYSTEM FOR STORAGE OF STORAGE BINS
遠程操作的車輛及其使用和用於儲存箱的儲存的儲存系統

[73] AUTOSTORE TECHNOLOGY AS
Stokkastrandvegen 85 5578 Nedre Vats
NORWAY

[72] HOGNALAND, Ingvar
FJELDHEIM, Ivar

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51] B66B 7/02 [11] 40067183
CN114585578 B

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[21] 62022056144.8 [22] 04.07.2022

[86] 22.10.2020 PCT/EP2020/079763

[87] 29.04.2021 WO2021/078866

[30] 23.10.2019 EP,19204909.6

[54] FASTENING SYSTEM FOR MOUNTING A CONSOLE OF A RAIL SYSTEM OF
AN ELEVATOR INSTALLATION ON A WALL, RAIL SYSTEM AND MOUNTING
METHOD

用於將電梯設備的軌道系統的底座裝配到牆壁上的固定系統、軌道系統和裝配方法

[73] INVENTIO AG

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[72] BÜTLER, Erich 埃里希·布特勒爾

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[74] MARKS & CLERK

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[51] B66C 1/10 [11] 40040742
B66C 19/00 CN112678665 B
B66C 17/00
B66C 11/00
B66C 9/00
B66C 13/16
B66C 13/08
B66C 13/18

[13] B

[25] ZH

[21] 42021031046.2 [22] 13.05.2021

[30] 05.07.2017 JP,2017-131987

[54] CRANE APPARATUS

起重機裝置

[73] Sumitomo Heavy Industries Material Handling Systems Co., Ltd.

住友重機械搬運系统工程株式会社

8-6, Nishishimbashi 2-Chome, Minato-Ku, Tokyo 105-0003

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[74] 中港專利有限公司

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[51]	B66C 1/10	[11]	40040743
	B66C 13/46		CN112678688 B
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[51]	B66C 11/00	[11]	40040742
	B66C 1/10		CN112678665 B
		[13]	B

[51]	B66C 13/08	[11]	40040742
	B66C 1/10		CN112678665 B
		[13]	B

[51]	B66C 13/16	[11]	40040742
	B66C 1/10		CN112678665 B
		[13]	B

[51]	B66C 13/18	[11]	40040742
	B66C 1/10		CN112678665 B
		[13]	B

[51]	B66C 13/46	[11]	40040743
	B66C 13/54		CN112678688 B
	B66C 15/04		
	B66C 13/48		
	B66C 23/62		
	B66C 23/64		
	B66C 23/88		
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		[13]	B

[25] ZH

[21] 42021031047.0 [22] 13.05.2021

[30] 13.07.2017 JP, 2017-137160

[54] CRANE DEVICE

起重機裝置

[73] Sumitomo Heavy Industries Material Handling Systems Co., Ltd.

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[51]	B66C 13/54	[11]	40040743
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[51]	B66C 15/04	[11]	40040743
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[51]	B66C 17/00	[11]	40040742
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[51]	B66C 19/00	[11]	40040742
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[51]	B66C 23/62	[11]	40040743
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[51]	B66C 23/64	[11]	40040743
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[51]	B66C 23/88	[11]	40040743
	B66C 13/46		CN112678688 B

[13] B

[51]	B66C 9/00	[11]	40040742
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	H01M 4/36		CN115548325 B

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[51]	C01G 45/02	[11]	40034193
	H01M 4/131		CN112106232 B

[13] B

[51]	C01G 51/04	[11]	40034193
	H01M 4/131		CN112106232 B

[13] B

[51]	C01G 53/04	[11]	40034193
	H01M 4/131		CN112106232 B

[13] B

[51]	C04B 14/28 C04B 20/10 C04B 28/04 C07C 273/02 C12N 9/14 C12N 9/78 C12P 3/00 D06M 13/432	[11]	40039215 CN111741937 B
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[21]	62021028446.4	[22]	30.03.2021
[86]	05.10.2018 PCT/US2018/054683		
[87]	11.04.2019 WO2019/071175		
[30]	05.10.2017 US,62/568539 27.10.2017 US,62/577911 22.09.2018 US,62/735060		
[54]	BIOCEMENTATION METHOD AND SYSTEM 生物膠結方法和系統		
[73]	BIOMASON, INC. 2 DAVIS DRIVE, RESEARCH TRIANGLE PARK NORTH CAROLINA 27709 UNITED STATES OF AMERICA		
[72]	DOSIER, Ginger K. DOSIER, J. Michael SMITH, Kent, J.		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	C04B 20/10 C04B 14/28	[11]	40039215 CN111741937 B
		[13]	B

[51]	C04B 28/04 C04B 14/28	[11]	40039215 CN111741937 B
		[13]	B

[51]	C07C 215/10 C07D 471/10	[11]	40033444 CN111406056 B
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[51]	C07C 69/732	[11]	40026207
	C12P 7/62		EP3677686 B1

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[51]	C07D 207/14	[11]	40013968
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[21] 62020003305.3 [22] 25.02.2020

[86] 21.03.2018 PCT/EP2018/057201

[87] 27.09.2018 WO2018/172423

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[54] CHEMICAL COMPOUNDS AS ANTIBIOTICS
用作抗生素的化合物[73] ANTABIO SAS
Biostep 436 Rue Pierre et Marie Curie
31 670 Labège
FRANCE[72] LEIRIS, Simon
DAVIES, David Thomas
EVERETT, Martin
SPRYNSKI, Nicolas
SUTTON, Jonathan Mark
BODNARCHUK, Michael Steven
PALLIN, Thomas David
CRIDLAND, Andrew Peter
BLENCH, Toby Jonathan
CLARK, David Edward
ELLIOTT, Richard Leonard
BEYRIA, Lilha[74] HK PAT IP LIMITED
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- [51] C07D 239/42 [11] 40008995
C07D 239/84 CN109890797 B
C07D 251/18
C07D 487/04
A61K 31/519
A61K 31/505
C07D 491/048
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A61P 35/00
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- [25] ZH
- [21] 19132279.1 [22] 15.11.2019
- [86] 03.06.2017 PCT/IB2017/053295
- [87] 14.12.2017 WO2017/212385
- [30] 06.06.2016 US, 62/346,226
18.08.2016 US, 62/376,856
08.12.2016 US, 62/431,714
15.05.2017 US, 62/506,076
- [54] SUBSTITUTED CARBONUCLEOSIDE DERIVATIVES USEFUL AS ANTICANCER AGENTS
可用作抗癌劑的取代的碳核苷衍生物
- [73] PFIZER INC.
辉瑞公司
66 Hudson Boulevard East
New York, NY 10001-2192
UNITED STATES OF AMERICA
- [72] KUMPF, Robert Arnold R·A·孔普夫
MCALPINE, Indrawan James I·J·麦卡尔平
MCTIGUE, Michele Ann M·A·麦克蒂格
PATMAN, Ryan R·帕特曼
RUI, Eugene Yuanjin E·Y·鲁伊
TATLOCK, John Howard J·H·塔特洛克
TRAN-DUBE, Michelle Bich M·B·特拉-杜贝
WYTHES, Martin James M·J·维滕斯
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
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HONG KONG

-
- [51] C07D 239/84 [11] 40008995
C07D 239/42 CN109890797 B
- [13] B
-

[51] C07D 251/18 [11] 40008995
C07D 239/42 CN109890797 B
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[51] C07D 401/04 [11] 40012668
C07D 403/04 CN110372671 B
[13] B

[51] C07D 401/04 [11] 40042782
A61P 35/00 EP3820573 B1
[13] B

[51] C07D 401/04 [11] 40050247
C07D 401/14 EP3880670 B1
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[21] 62021039257.2 [22] 23.09.2021

[86] 15.11.2019 PCT/US2019/061815

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[30] 16.11.2018 US, 62/768,802

[54] IMPROVED SYNTHESIS OF KEY INTERMEDIATE OF KRAS G12C INHIBITOR
COMPOUND

KRASG12C 抑制劑化合物的關鍵中間體的改善合成

[73] Amgen Inc.

One Amgen Center Drive

Thousand Oaks, California 91320

UNITED STATES OF AMERICA

[72] PARSONS, Andrew Thomas

COCHRAN, Brian McNeil

POWAZINIK, IV, William

CAPORINI, Marc Anthony

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

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[51] C07D 401/06 [11] 40026545
A61K 31/4155 EP3630744 B1
A61K 31/496

C07D 403/06

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[30] 23.05.2017 US, 62/510,213

[54] PYRAZOLE MAGL INHIBITORS

吡唑 MAGL 抑制劑

[73] H. LUNDBECK A/S

Ottiliavej 9, DK-2500 Valby

DENMARK

[72] Cheryl A. GRICE

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485 CASTLE PEAK ROAD CHEUNG SHA WAN

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[51] C07D 401/06

[11] 40052686

C07D 401/14

EP3833348 B1

C07D 403/02

C07D 403/06

C07D 405/14

C07D 413/06

C07D 413/14

C07D 417/06

C07D 417/14

C07D 471/04

C07D 473/00

C07D 473/30

C07D 473/34

A61K 31/4412

A61K 38/05

A61P 25/00

A61P 35/00

A61P 43/00

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08.05.2019 US,62/845,229

[54] TRANSGLUTAMINASE 2 (TG2) INHIBITORS
轉谷氨酰胺酶 2 (TG2) 抑制劑

[73] SITARI PHARMA, INC.
251 Little Falls Drive
Wilmington, DE 19808
UNITED STATES OF AMERICA

[72] CAMPBELL, David
CHAPMAN, Justin
CHEUNG, Mui, H.
DIRAIMONDO, Thoams, R.
DURON, Sergio, G.

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
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[51]	C07D 401/12 C07D 403/12	[11]	40029610 CN111757878 B
		[13]	B

[51]	C07D 401/14 C07D 403/04	[11]	40012668 CN110372671 B
		[13]	B

[51]	C07D 401/14 C07D 403/12	[11]	40033932 EP3686197 B1
		[13]	B

[51]	C07D 401/14 C07D 403/12	[11]	40040029 EP3733663 B1
		[13]	B

[51]	C07D 401/14 A61P 35/00	[11]	40042782 EP3820573 B1
		[13]	B

[51] C07D 401/14 [11] 40050247
C07D 401/04 EP3880670 B1
[13] B

[51] C07D 401/14 [11] 40052686
C07D 401/06 EP3833348 B1
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[51] C07D 401/14 [11] 40062437
C07D 403/14 EP3983404 B1
A61K 31/506
A61K 31/4439
A61P 3/10
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A61P 13/12
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[25] EN

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[30] 17.06.2019 US, 62/862,382

13.02.2020 US, 62/975,887

[54] DISUBSTITUTED PYRAZOLE COMPOUNDS AS KETOHEXOKINASE INHBITORS
作為己酮糖激酶抑制劑的二取代的吡唑化合物

[73] Eli Lilly and Company
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UNITED STATES OF AMERICA

[72] COATES, David Andrew
DURHAM, Timothy Barrett
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STACK, Douglas Richard
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[51] C07D 403/02 [11] 40052686
C07D 401/06 EP3833348 B1

[13] B

[51]	C07D 403/04	[11]	40012668
	C07D 401/14		CN110372671 B
	C07D 401/04		
	C07D 493/10		

[13] B

[25]	ZH		
[21]	42020002344.8	[22]	21.12.2016
[30]	22.11.2013 US, 61/907,965		
	15.08.2014 US, 62/038,121		
[62]	21.12.2016 16114544.4		
[54]	AUTOTAXIN INHIBITOR COMPOUNDS		
	自分泌運動因子抑制劑化合物		
[73]	Sabre Therapeutics LLC		
	赛博治疗有限责任公司		
	442 Littlefield Avenue		
	South San Francisco, CA 94080		
	UNITED STATES OF AMERICA		
[72]	John Howard Hutchinson 约翰·霍华德·哈钦森		
	David Lonergan 戴维·罗纳根		
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	Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue		
	Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.		
	HONG KONG		

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	C07D 401/06		EP3630744 B1
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[51]	C07D 403/06	[11]	40052686
	C07D 401/06		EP3833348 B1
		[13]	B

[51]	C07D 403/12	[11]	40034638
			CN111484483 B
		[13]	B
[25]	ZH		
[21]	42021024762.3	[22]	03.02.2021
[30]	15.08.2014 US, 62/038,069		

- [54] POLYMORPHS OF SELINEXOR
賽靈克斯的多晶型物
- [73] KARYOPHARM THERAPEUTICS INC.
卡尔约药物治疗公司
85 WELLS AVENUE, NEWTON, MA 02459
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- [72] Brian Clinton AUSTAD B·C· 奥斯塔德
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- [74] KING & WOOD MALLESONS IP LIMITED
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- [51] C07D 403/12 [11] 40029610
C07D 401/12 CN111757878 B
C07D 405/12
A61P 29/00
A61P 37/00
A61K 31/444
A61K 31/506

[13] B

[25] ZH

[21] 62020019200.8 [22] 29.10.2020

[86] 20.01.2020 PCT/CN2020/073152

[87] 06.08.2020 WO2020/156311

[30] 28.01.2019 CN,201910080672.0

12.04.2019 CN,201910294976.7

20.09.2019 CN,201910895133.2

[54] PYRIDAZINE DERIVATIVE INHIBITOR, AND PREPARATION METHOD AND
APPLICATION THEREOF

一種噻嗪類衍生物抑制劑、其製備方法和應用

[73] JIANGSU HANSOH PHARMACEUTICAL GROUP CO., LTD.

江苏豪森药业集团有限公司

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[51] C07D 403/12 [11] 40033932
C07D 401/14 EP3686197 B1
C07D 403/14
C07D 405/14
C07D 417/14
A61K 31/506
A61P 35/00
A61P 37/00
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A61P 29/00

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[21] 62021024074.8 [22] 21.01.2021

[86] 20.09.2018 PCT/CN2018/106694

[87] 28.03.2019 WO2019/057112

[30] 21.09.2017 CN,201710856218.0
20.07.2018 CN,201810801424.6[54] 2-SUBSTITUTED PYRAZOLE AMINO-4-SUBSTITUTED AMINO-5-PYRIMIDINE
FORMAMIDE COMPOUND, COMPOSITION, AND APPLICATION THEREOF
2-取代吡唑氨基-4-取代氨基-5-嘧啶甲酰胺類化合物、組合物及其應用[73] Beijing Scitech-MQ Pharmaceuticals Limited
No.10 Linhe North Street
Shunyi District, Beijing 101300
CHINA

[72] ZHANG, Qiang 張強

LIU, Yansheng 劉彥生

LI, Lantao 李蘭濤

LI, Xingfu 李興福

HU, Chenming 胡晨明

[74] LIU, SHEN & ASSOCIATES
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- [51] C07D 403/12 [11] 40040029
C07D 413/14 EP3733663 B1
C07D 401/14
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C07D 403/14
C07D 409/14
C07D 471/04
C07D 451/02
C07D 498/04
A61K 31/517
A61P 35/00
- [13] B
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- [21] 62021030283.7 [22] 30.04.2021
- [86] 19.12.2018 PCT/CN2018/122016
- [87] 27.06.2019 WO2019/120213
- [30] 19.12.2017 CN,201711376757.0
19.03.2018 CN,201810225742.2
05.06.2018 CN,201810576529.6
- [54] 1-[6-[[4-(PHENYLAMINO)-6-QUINAZOLINYL]OXY]-3-AZABICYCLO[3.1.1]HEPT-3-YL]-2-PROPEN-1-ONE DERIVATIVES AND RELATED COMPOUNDS AS IRREVERSIBLE INHIBITORS OF PAN-HER TYROSINE KINASE FOR THE TREATMENT OF CANCER
用於治療癌症的作為 PAN-HER 酪氨酸激酶的不可逆抑制劑的 1-[6-[[4-(苯基氨基)-6-喹啉基]氧基]-3-氮雜二環[3.1.1]庚-3-基]-2-丙烯-1-酮衍生物及相關化合物
- [73] CHENGDU JINRUI FOUNDATION BIOTECH CO., LTD.
成都金瑞基業生物科技有限公司
Suite 2004, 20/F, East Hope Center
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- [72] CHEN, Kevin X 陳新海
WEI, XiaWei 魏霞蔚
ZHANG, Li 張麗
YU, Yanxin 于衍新
ZHOU, Kai 周凱
HU, Boyu 胡伯羽
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ZHANG, Huiyu 章暉宇
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-

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	C07D 401/06		EP3630744 B1
		[13]	B

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	C07D 403/12		EP3686197 B1
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[51]	C07D 403/14	[11]	40040029
	C07D 403/12		EP3733663 B1
		[13]	B

[51]	C07D 403/14	[11]	40062437
	C07D 401/14		EP3983404 B1
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[51]	C07D 405/12	[11]	40029610
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		[13]	B

[51]	C07D 405/14	[11]	40040029
	C07D 403/12		EP3733663 B1
		[13]	B

[51]	C07D 405/14	[11]	40052686
	C07D 401/06		EP3833348 B1
		[13]	B

[51]	C07D 409/14	[11]	40040029
	C07D 403/12		EP3733663 B1
		[13]	B

[51]	C07D 413/06	[11]	40052686
	C07D 401/06		EP3833348 B1
		[13]	B

[51]	C07D 413/12	[11]	40040490
	C07D 413/14		EP3788044 B1
		[13]	B

[51]	C07D 413/14	[11]	40040029
	C07D 403/12		EP3733663 B1
		[13]	B

[51]	C07D 413/14	[11]	40040490
	C07D 413/12		EP3788044 B1
	A61P 37/02		
	A61P 29/00		
	A61K 31/553		
		[13]	B

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[21]	62021030909.7	[22]	11.05.2021
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[86] 02.05.2019 PCT/US2019/030476

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[30] 03.05.2018 US,62/666,462

[54] RIP1 INHIBITORY COMPOUNDS AND METHODS FOR MAKING AND USING
THE SAME

RIP1 抑制性化合物以及製備和使用其的方法

[73] RIGEL PHARMACEUTICALS, INC.
611 Gateway Boulevard Suite 900 South San Francisco
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[72] MASUDA, Esteban
SHAW, Simon
TAYLOR, Vanessa
BHAMIDIPATI, Somasekhar

[74] HK PAT IP LIMITED
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[51]	C07D 413/14	[11]	40052686
	C07D 401/06		EP3833348 B1
		[13]	B

[51]	C07D 417/06	[11]	40052686
	C07D 401/06		EP3833348 B1
		[13]	B

[51]	C07D 417/12	[11]	40009971
	A61P 15/00		CN110256418 B
	A61P 13/00		
	A61P 11/00		
	A61P 11/06		
	A61P 25/28		
	A61P 1/04		
	A61P 13/12		
	A61P 25/04		
	A61P 29/00		
	A61P 35/00		
	A61P 13/02		
	A61P 25/00		
	A61P 31/18		
	A61K 31/427		
	A61K 31/506		
	A61K 31/5377		
	A61K 31/501		
	A61K 31/497		
		[13]	B

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[21] 19133338.4 [22] 10.12.2019

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[54] 1,3-THIAZOL-2-YL SUBSTITUTED BENZAMIDES
1,3-噻唑-2-基取代的苯甲酰胺

[73] BAYER AKTIENGESELLSCHAFT
KAISER-WILHELM-ALLEE 1
51373 LEVERKUSEN
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[72] DAVENPORT, Adam James
BRAEUER, Nico
FISCHER, Oliver Martin
ROTGERI, Andrea

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NEAGOE, Ioana
NAGEL, Jens
GODINHO-COELHO, Anne-Marie
KLAR, Juergen J . 克拉尔

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	C07D 417/14	[11]	40033932
	C07D 403/12		EP3686197 B1
		[13]	B

[51]	C07D 417/14	[11]	40052686
	C07D 401/06		EP3833348 B1
		[13]	B

[51]	C07D 451/02	[11]	40040029
	C07D 403/12		EP3733663 B1
		[13]	B

[51]	C07D 471/02	[11]	40006303
	A61K 31/5377		CN109689062 B
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[51]	C07D 471/04	[11]	40011744
	C07D 519/00		EP3555095 B1
	A61K 31/506		
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	A61K 31/519		
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	A61P 31/16		
		[13]	B

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[21] 62020001253.7 [22] 10.01.2020

[86] 14.12.2017 PCT/CN2017/116154

- [87] 21.06.2018 WO2018/108125
- [30] 15.12.2016 CN,201611158754
- [54] INHIBITORS OF INFLUENZA VIRUS REPLICATION AND USES THEREOF
流感病毒複製抑制劑及其用途
- [73] Sunshine Lake Pharma Co., Ltd.
廣東東陽光藥業有限公司
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- [72] TANG, Changhua 唐昌华
REN, Qingyun 任青云
YIN, Junjun 殷俊俊
YI, Kai 易凯
LEI, Yibo 雷义波
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ZHANG, Yingjun 张英俊
- [74] CHINAHONGKONG IP LIMITED
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- | | | | |
|------|-------------|------|--------------|
| [51] | C07D 471/04 | [11] | 40040029 |
| | C07D 403/12 | | EP3733663 B1 |
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| [51] | C07D 471/04 | [11] | 40052686 |
| | C07D 401/06 | | EP3833348 B1 |
| | | [13] | B |
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| [51] | C07D 471/10 | [11] | 40033444 |
| | C07C 215/10 | | CN111406056 B |
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| | A61P 3/10 | | |
| | A61K 31/438 | | |
| | | [13] | B |

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- [30] 21.11.2017 US,62/589256
- [54] CRYSTALLINE 2-AMINO-2- (HYDROXYMETHYL) PROPANE-1,3-DIOL SALT OF
A SELECTIVE ACC INHIBITOR
選擇性 ACC 抑制劑的結晶 2-氨基-2- (羥甲基) 丙烷-1,3-二醇鹽
- [73] PFIZER INC.
66 HUDSON BOULEVARD EAST
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- [72] FERNANDO, Dilinie
LACASSE, Shawn M.
WIGLESWORTH, Kristin
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| [51] | C07D 473/00 | [11] | 40052686 |
| | C07D 401/06 | | EP3833348 B1 |
| | | [13] | B |
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| [51] | C07D 473/30 | [11] | 40052686 |
| | C07D 401/06 | | EP3833348 B1 |
| | | [13] | B |
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|------|-------------|------|--------------|
| [51] | C07D 473/34 | [11] | 40052686 |
| | C07D 401/06 | | EP3833348 B1 |
| | | [13] | B |
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| [51] | C07D 487/04 | [11] | 40008995 |
| | C07D 239/42 | | CN109890797 B |
| | | [13] | B |
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| [51] | C07D 487/04 | [11] | 40017847 |
| | A61K 31/5025 | | EP3565817 B1 |
| | A61P 25/00 | | |
| | A61P 25/28 | | |
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| | | [13] | B |

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- [86] 05.01.2018 PCT/US2018/012699
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- [30] 06.01.2017 US, 62/443,324
- [54] SMALL MOLECULE INHIBITORS OF NEUTRAL SPHINGOMYELINASE 2
(NSMASE2) FOR THE TREATMENT OF NEURODEGENERATIVE DISEASES
治療神經退行性疾病的中性神經鞘磷脂酶 2 (NSMASE2) 的小分子抑制劑
- [73] The Johns Hopkins University
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UNITED STATES OF AMERICA
- Institute of Organic Chemistry and Biochemistry AS CR, V.V.I.
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-
- [51] C07D 491/048 [11] 40008995
C07D 239/42 CN109890797 B
- [13] B

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- [51] C07D 493/04 [11] 40041204
A61K 31/352 CN111989330 B
A61P 3/04
A61P 3/10
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[25] ZH

- [21] 62021030052.6 [22] 28.04.2021
- [86] 03.04.2019 PCT/KR2019/003958
- [87] 10.10.2019 WO2019/194582
- [30] 03.04.2018 KR, 10-2018-0038894
- [54] METHOD FOR SYNTHESIZING 3-PHENYL-2,8-DIHYDROPYRANO [2,3-F]
CHROMENE DERIVATIVE
用於合成 3-苯基-2,8-二氫吡喃並[2,3-F]色烯衍生物的方法

[73] GLACEUM, INC.
格拉斯如睦株式会社
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[72] YOO, Sang Ku 刘相九
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JO, In Geun 曹仁根
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[51]	C07D 493/10 C07D 403/04	[11]	40012668 CN110372671 B
		[13]	B

[51]	C07D 498/04 C07D 403/12	[11]	40040029 EP3733663 B1
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[51]	C07D 498/04 A61K 51/04 C09K 19/34 A61P 25/28	[11]	40047602 CN112384517 B
		[13]	B

[25] ZH

[21] 62021037206.1 [22] 18.08.2021

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[30] 09.05.2018 CN, PCT/CN2018/086144

[54] HETEROARYL COMPOUNDS AND USES THEREOF
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[73] 新旭生科技股份有限公司
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[51] C07D 498/18
A61P 35/00
A61K 31/439

[11] 40029499
CN111201235 B

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[25] ZH

[21] 62020018952.5

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[86] 04.10.2018 PCT/IB2018/057735

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06.09.2018 US, 62/727,734

[54] CRYSTALLINE FORM OF LORLATINIB FREE BASE HYDRATE
勞拉替尼游離碱水合物的結晶形式

[73] PFIZER INC.

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[72] BOWLES, Paul P·鲍尔斯

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[51] C07D 519/00
C07D 239/42

[11] 40008995
CN109890797 B

[13] B

[51] C07D 519/00
C07D 471/04

[11] 40011744
EP3555095 B1

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- [51] C07H 15/04 [11] 40021607
A61K 38/47 EP3597655 B1
A61P 43/00
A61K 31/738
C07K 14/47
C12N 9/26
A61P 3/00
A61P 21/00
A61K 47/54
C12N 9/16
C12N 9/96
- [13] B
- [25] EN
- [21] 42020011901.4 [22] 21.07.2020
- [30] 18.01.2007 US,88547107 P
- [54] OLIGOSACCHARIDES COMPRISING AN AMINOXY GROUP AND CONJUGATES THEREOF
包含氮氧基的寡糖及其結合物
- [73] Genzyme Corporation
450 Water Street
Cambridge, MA 02141
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- [72] ZHU, Yunxiang
CHENG, Seng H.
JIANG, Canwen
AVILA, Luis Z.
- [74] WILKINSON & GRIST
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-
- [51] C07K 14/315 [11] 40018459
C12N 7/00 EP3645553 B1
A61K 48/00
- [13] B
- [25] EN
- [21] 62020007906.4 [22] 21.05.2020
- [86] 27.06.2018 PCT/US2018/039878
- [87] 03.01.2019 WO2019/006046
- [30] 27.06.2017 US,62/525,708
- [54] TROPISM-MODIFIED RECOMBINANT VIRAL PARTICLES AND USES THEREOF FOR THE TARGETED INTRODUCTION OF GENETIC MATERIAL INTO HUMAN CELLS
向性修飾的重組病毒粒子和其用於將遺傳物質靶向引入至人類細胞中的用途

- [73] REGENERON PHARMACEUTICALS, INC.
瑞澤恩製藥公司
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- [72] SABIN, Leah
SCHOENHERR, Christopher
ECONOMIDES, Aris N.
KYRATSOUS, Christos
MURPHY, Andrew J.
- [74] JUN HE LAW OFFICES
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- | | | | |
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| [51] | C07K 14/435 | [11] | 40065392 |
| | A61K 39/395 | | GB2595980 B |
| | | [13] | B |
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| [51] | C07K 14/47 | [11] | 40021607 |
| | C07H 15/04 | | EP3597655 B1 |
| | | [13] | B |
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| [51] | C07K 14/705 | [11] | 40017122 |
| | A61K 38/17 | | EP3565579 B1 |
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| [51] | C07K 14/705 | [11] | 40044859 |
| | A61K 38/18 | | EP3768701 B1 |
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[21] 62021034497.9 [22] 06.07.2021

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[30] 23.03.2018 EP,18163777.8

[54] WNT SIGNALING AGONIST MOLECULES

WNT 信號傳遞激動劑分子

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BELGIUM

[72] VANHOLLEBEKE, Benoit

[74] VIVIEN CHAN & CO

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[51]	C07K 14/715	[11]	40066236
	C07K 16/24		CN114144431 B
		[13]	B

[51]	C07K 14/725	[11]	40006630
	C12N 15/12		CN110198953 B
	C12N 15/63		
	C12N 5/10		
	A61K 38/17		
	A61P 35/00		
		[13]	B

[25] ZH

[21] 19130148.0 [22] 25.09.2019

[86] 29.11.2017 PCT/CN2017/113631

[87] 07.06.2018 WO2018/099402

[30] 29.11.2016 CN,201611078596.2

[54] HIGH-AFFINITY TCR FOR NY-ESO
針對 NY-ESO 的高親和力 TCR

[73] XLIFESC, LTD.

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[51]	C07K 14/725	[11]	40025112
	C07K 16/28		CN111465616 B
		[13]	B

[51] C07K 16/10 [11] 40066790
C12N 15/13 CN113912710 B
G01N 33/569
G01N 33/577
[13] B

[25] ZH

[21] 42022056551.9 [22] 11.07.2022

[54] MONOCLONAL ANTIBODY AGAINST NOVEL
CORONAVIRUS NUCLEOCAPSID PROTEIN AND ITS APPLICATION
抗新型冠狀病毒 N 蛋白的單克隆抗體及其應用

[73] SURKO BIO (HANGZHOU) CO., LTD.
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[72] WEI, Wentao
SHANG GUAN, Keke

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C07K 16/10 [11] 40069662
C12N 15/13 CN114106164 B
G01N 33/569
G01N 33/577
[13] B

[25] ZH

[21] 42022057916.3 [22] 05.08.2022

[54] MONOCLONAL ANTIBODY AGAINST NOVEL CORONAVIRUS S PROTEIN AND
USE THEREOF
抗新型冠狀病毒 S 蛋白的單克隆抗體及其應用

[73] SURKO BIO (HANGZHOU) CO., LTD.
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[72] WEI, Wentao
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C07K 16/24 [11] 40066236
C07K 14/715 CN114144431 B
C12P 21/00
C12N 15/13
C12N 15/64
A61K 39/395
[13] B

[25] ZH

[21] 62022055408.8 [22] 20.06.2022

[86] 06.08.2020 PCT/CN2020/107481
[87] 11.02.2021 WO2021/023274
[30] 08.08.2019 CN,201910731669.0

[54] HUMANIZED ANTI-TNF α ANTIBODY AND USE THEREOF
人源化抗 TNF α 抗體及其用途

[73] SINOCELLTECH LTD
神州細胞工程有限公司
中國
100176 北京市大興區經濟技術開發區科創七街 31 號

[72] Liangzhi XIE 謝良志
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Shaojun YANG 楊少君

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海富中心 2 座 11 層

[51] C07K 16/28 [11] 40021840
A61K 9/00 EP3606504 B1
[13] B

[51] C07K 16/28 [11] 40025112
C07K 14/725 CN111465616 B
C12N 5/0783
A61K 35/17
[13] B

[25] ZH

[21] 62020015188.9 [22] 28.08.2020

[86] 06.12.2018 PCT/KR2018/015445
[87] 13.06.2019 WO2019/112347
[30] 06.12.2017 KR,10-2017-0166969

- [54] ANTIBODY OR ANTIGEN BINDING FRAGMENT THEREOF FOR SPECIFICALLY
RECOGNIZING B CELL MALIGNANCY, CHIMERIC ANTIGEN RECEPTOR
COMPRISING SAME, AND USE THEREOF
特異性識別惡性 B 細胞的抗體或其抗原結合片段、包含其的嵌合抗原受體及其用途
- [73] ABCLON INC.
艾克隆株式会社
SUITE 1401, ACE TWIN TOWER 1
285, DIGITAL-RO GUROGU SEOUL 08381
REPUBLIC OF KOREA
- [72] LEE, JONG-SEO 李种瑞
KIM, KYU-TAE 金奎兑
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- [51] C07K 16/28 [11] 40036534
A61P 35/00 CN111683966 B
A61K 39/00
[13] B
- [25] ZH
- [21] 62021025874.0 [22] 18.02.2021
- [86] 21.12.2018 PCT/US2018/067299
- [87] 27.06.2019 WO2019/126756
- [30] 22.12.2017 US,62/609,759
- [54] HEAVY CHAIN ANTIBODIES BINDING TO CD22
與 CD22 結合的重鏈抗體
- [73] TENEOBIO, INC.
特尼奧生物股份有限公司
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- [72] ALDRED, SHELLEY FORCE S·F·奥尔德雷德
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OGANA, HEATHER ANNE N. H·A·N·奥加纳
DAVISON, LAURA MARIE L·M·戴维森
HARRIS, KATHERINE K·哈里斯
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- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] C07K 16/28 [11] 40040207
A61K 39/00 CN111989341 B
A61P 35/00
[13] B

[25] ZH

[21] 62021029760.7 [22] 22.04.2021

[86] 11.04.2019 PCT/CN2019/082318

[87] 17.10.2019 WO2019/196911

[30] 12.04.2018 US,62/656,358

[54] ANTIBODY BINDING TIM-3 AND USE THEREOF
結合 TIM-3 的抗體及其用途

[73] NANJING LEADS BIOLABS CO., LTD.
SUITE 711, BUILDING 3,18E. JIALINGJIANG STREET
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[72] KANG, Xiaoqiang
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HUANG, Xiao

[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] C07K 16/28 [11] 40065392
A61K 39/395 GB2595980 B
[13] B

[51] C07K 16/30 [11] 40047112
A61K 39/395 CN112839963 B
A61P 35/00
[13] B

[25] ZH

[21] 62021036883.8 [22] 12.08.2021

[86] 20.08.2019 PCT/CN2019/101659

[87] 27.02.2020 WO2020/038379

[30] 20.08.2018 US,62/720,015

[54] NOVEL CANCER IMMUNOTHERAPY ANTIBODY COMPOSITIONS
新型癌症免疫治療抗體組合物

[73] 1GLOBE BIOMEDICAL CO., LTD.
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[72] LI, Chiang J. 李嘉强

UNNIRAMAN, Shyam S. 乌尼拉曼

BADER, Hannah 巴德·汉娜

JHA, Mithilesh 贾赫·米奇莱什

[74] 中港知識產權有限公司

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[51] C07K 16/30

A61K 39/395

[11] 40065392

GB2595980 B

[13] B

[51] C07K 16/30

C07K 16/46

C07K 19/00

C12N 15/13

A61K 39/395

A61K 45/06

A61K 47/68

A61P 35/00

[11] 40081346

CN115298222 B

[13] B

[25] ZH

[21] 62023067011.4

[22] 13.01.2023

[86] 23.12.2021 PCT/CN2021/140644

[87] 30.03.2023 WO2023/045151

[30] 24.09.2021 CN, PCT/CN2021/120228

[54] ANTIBODIES AGAINST GPC3 AND USES THEREOF

針對 GPC3 的抗體及其用途

[73] Zhejiang Shimai Pharmaceutical Co., Ltd.

浙江時邁藥業有限公司

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[72] XIAO, Zuoxiang 孝作祥

PENG, Jiaping 彭佳萍

ZHOU, Dongwen 周東文

ZHOU, Wei 周煒

MIAO, Hangbin 繆杭斌

WANG, Guannv 王冠女

[74] 香港柳沈知識產權服務公司
香港
灣仔港灣道 30 號
新鴻基中心 37 樓 3716 室

[51]	C07K 16/32 C07K 7/06	[11]	40010534 CN110191893 B
		[13]	B

[51]	C07K 16/32 A61K 39/00 A61K 31/496 A61K 31/519 A61K 31/565	[11]	40027114 EP3625264 B1
		[13]	B

[25] EN

[21] 62020016665.5 [22] 23.09.2020

[86] 17.05.2018 PCT/NL2018/050329

[87] 22.11.2018 WO2018/212656

[30] 17.05.2017 US, 62/507, 675

[54] COMBINATION OF AN ERBB-2/ERBB-3 BISPECIFIC ANTIBODY WITH
ENDOCRINE THERAPY FOR BREAST CANCER

用於乳腺癌的 ERBB-2/ERBB-3 雙特異性抗體與內分泌治療的組合

[73] Merus N.V.
Uppsalalaan 17, 3e en 4e verdieping, 3584 CT Utrecht
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[72] MAUSSANG-DETAILLE, David Andre Baptiste
GEUIJEN, Cecilia Anna Wilhelmina

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51]	C07K 16/46 A61K 39/395	[11]	40065392 GB2595980 B
		[13]	B

[51]	C07K 16/46 C07K 16/30	[11]	40081346 CN115298222 B
		[13]	B

[51]	C07K 19/00	[11]	40017122
	A61K 38/17		EP3565579 B1

[13]	B
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[51]	C07K 19/00	[11]	40081346
	C07K 16/30		CN115298222 B

[13]	B
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[51]	C07K 7/06	[11]	40010534
	C12N 15/12		CN110191893 B
	C12N 15/63		
	A61K 39/00		
	C12N 5/0784		
	C12N 5/078		
	C07K 16/32		
	A61K 38/08		
	A61P 35/00		

[13]	B
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[25]	ZH
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[21]	62019000203.5	[22]	23.12.2019
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[86]	22.11.2016 PCT/CN2016/106797
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[87]	31.05.2018 WO2018/094570
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[54]	POLYPEPTIDE AND APPLICATION THEREOF
	多肽及其應用

[73]	武汉华大吉诺因生物科技有限公司
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	湖北省武汉市东湖开发区高新二路 388 号
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[72]	唐云霞
	李波
	侯勇
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	罗顺涛

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[51]	C07K 7/64 A61K 38/13	[11]	40027251 EP3655012 B1
		[13]	B

[51]	C08F 210/02 C08F 222/08	[11]	40071379 CN114591467 B
		[13]	B

[51]	C08F 210/08 C08F 222/08	[11]	40071379 CN114591467 B
		[13]	B

[51]	C08F 210/10 C08F 222/08	[11]	40071379 CN114591467 B
		[13]	B

[51]	C08F 210/14 C08F 222/08	[11]	40071379 CN114591467 B
		[13]	B

[51]	C08F 212/36 C08F 222/08	[11]	40071379 CN114591467 B
		[13]	B

[51]	C08F 222/06 C08F 222/08	[11]	40071379 CN114591467 B
		[13]	B

[51]	C08F 222/08 C08F 210/02 C08F 212/36 C08F 8/30 C08F 222/06 C08F 210/08 C08F 222/14	[11]	40071379 CN114591467 B
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C08F 210/10
C08F 210/14
C09J 135/06
C09J 135/00
C09J 123/20
C09J 123/24

[13] B

[25] ZH

[21] 42022058823.0 [22] 22.08.2022

[30] 02.12.2020 CN,202011391525.4

[54] CROSSLINKED COPOLYMER HAVING A REPEATING UNIT CARRYING AN
AMIDE GROUP AND A CARBOXYL GROUP AND/OR AMMONIUM SALT THEREOF
AND A REPEATING UNIT OF α -MONOOLEFIN

交聯的具有酰胺基團與羧基和/或其銨鹽的重複單元和 α -單烯烴的重複單元的共聚
物

[73] 清华大学

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[72] 杨万泰

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[74] FEDERATION OF HONG KONG INDUSTRIES

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[51] C08F 222/14 [11] 40071379
C08F 222/08 CN114591467 B

[13] B

[51] C08F 8/30 [11] 40071379
C08F 222/08 CN114591467 B

[13] B

[51] C08L 1/28 [11] 40023860
A61F 7/02 EP3606995 B1

[13] B

[51] C08L 23/06 [11] 40057067
C08L 91/06 CN113480859 B

[13] B

[51] C08L 33/26 [11] 40023860
A61F 7/02 EP3606995 B1

[13] B

[51] C08L 5/04 [11] 40023860
A61F 7/02 EP3606995 B1

[13] B

[51] C08L 5/06 [11] 40023860
A61F 7/02 EP3606995 B1

[13] B

[51] C08L 7/00 [11] 40057067
C08L 91/06 CN113480859 B

[13] B

[51] C08L 9/00 [11] 40057067
C08L 91/06 CN113480859 B

[13] B

[51] C08L 91/06 [11] 40057067
C08L 23/06 CN113480859 B
C08L 7/00
C08L 9/00

[13] B

[25] ZH

[21] 42022047712.9 [22] 08.02.2022

[54] RUBBER PROTECTIVE WAX, PREPARATION METHOD AND APPLICATION
THEREOF

一種橡膠防護蠟、其製備方法和應用

[73] SENNICS CO., LTD.

聖奧化學科技有限公司

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[51] C09D 11/328 [11] 40016411
C09D 11/40 CN110494512 B
D06P 5/30
[13] B

[25] ZH

[21] 62020005754.0 [22] 14.04.2020

[86] 28.03.2018 PCT/IB2018/052118

[87] 04.10.2018 WO2018/178890

[30] 29.03.2017 IT,102017000034546

[54] NEW BLACK INK
新的黑色墨

[73] DOVER EUROPE SÀRL
都福欧洲有限公司
Chemin de Blandonnet 10, 1214 Vernier
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[72] UGOLETTI, Marco 马尔科·乌戈莱蒂
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[51] C09D 11/40 [11] 40016411
C09D 11/328 CN110494512 B
[13] B

[51] C09J 123/20 [11] 40071379
C08F 222/08 CN114591467 B
[13] B

[51]	C09J 123/24	[11]	40071379
	C08F 222/08		CN114591467 B

[13] B

[51]	C09J 135/00	[11]	40071379
	C08F 222/08		CN114591467 B

[13] B

[51]	C09J 135/06	[11]	40071379
	C08F 222/08		CN114591467 B

[13] B

[51]	C09K 19/34	[11]	40047602
	C07D 498/04		CN112384517 B

[13] B

[51]	C12G 1/02	[11]	40007585
	C12N 1/16		CN109906269 B

[13] B

[51]	C12M 1/00	[11]	40017671
	C12M 1/34		CN111100785 B

[13] B

[51]	C12M 1/34	[11]	40017671
	C12M 1/00		CN111100785 B
	C40B 50/18		
	C40B 40/06		

[13] B

[25] ZH

[21] 42020008375.6 [22] 29.05.2020

[54] SOLID PHASE SUBSTRATE, PROCESSING METHOD THEREOF AND METHOD
FOR DETERMINING PROCESSING CONDITIONS

固相基底、其處理方法和確定處理條件的方法

[73] 深圳市真迈生物科技有限公司

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[51] C12M 1/34

C12Q 1/02

[11] 40014615

CN110214191 B

[13] B

[51] C12N 1/16

C12G 1/02

A23L 33/14

C12R 1/85

[11] 40007585

CN109906269 B

[13] B

[25] ZH

[21] 19130986.3

[22] 15.10.2019

[86] 11.05.2018 PCT/IB2018/053290

[87] 15.11.2018 WO2018/207141

[30] 11.05.2017 IT,102017000051113

[54] A STRAIN OF YEAST SACCHAROMYCES BAYANUS SUBSP. UVARUM

DBVPG36P, ITS USE IN THE FERMENTATIVE PRODUCTION OF FOODS AND
A METHOD FOR THE SELECTION OF THE STRAIN

酵母菌株貝酵母亞種尤瓦魯姆 DBVPG36P, 其在食品發酵生產中的應用和選擇該菌
株的方法

[73] BIOENOLOGIA 2.0 S.R.L.

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[51]	C12N 15/11 C12Q 1/68 G16B 20/00 G16B 40/10	[11]	40082725 GB2606945 B
		[13]	B
[25]	EN		
[21]	42023072065.8	[22]	27.04.2023
[30]	16.08.2019 US,62/887,987 05.02.2020 US,62/970,586 19.03.2020 US,62/991,891 04.05.2020 US,63/019,790 13.07.2020 US,63/051,210		
[54]	DETERMINATION OF BASE MODIFICATIONS OF NUCLEIC ACIDS 核酸的碱基修飾的測定		
[73]	The Chinese University of Hong Kong 香港中文大学 Office of Research and Knowledge Transfer Services Room 301, Pi Ch'iu Building, Shatin New Territories, Hong Kong		
[72]	YUK-MING DENNIS LO ROSSA WAI KWUN CHIU KWAN CHEE CHAN PEIYONG JIANG SUK HANG CHENG WENLEI PENG ON YEE TSE		
[74]	INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED Unit 503, 5/F., Tower 2, Lippo Centre 89 Queensway, Admiralty HONG KONG		

[51]	C12N 15/12 C07K 14/725	[11]	40006630 CN110198953 B
		[13]	B

[51]	C12N 15/12 C07K 7/06	[11]	40010534 CN110191893 B
		[13]	B

[51]	C12N 15/13 C07K 16/10	[11]	40066790 CN113912710 B
		[13]	B

[51]	C12N 15/13 C07K 16/10	[11]	40069662 CN114106164 B
		[13]	B

[51]	C12N 15/13 C07K 16/24	[11]	40066236 CN114144431 B
		[13]	B

[51]	C12N 15/13 C07K 16/30	[11]	40081346 CN115298222 B
		[13]	B

[51]	C12N 15/63 C07K 14/725	[11]	40006630 CN110198953 B
		[13]	B

[51]	C12N 15/63 C07K 7/06	[11]	40010534 CN110191893 B
		[13]	B

[51]	C12N 15/64 C07K 16/24	[11]	40066236 CN114144431 B
		[13]	B

[51]	C12N 5/078 C07K 7/06	[11]	40010534 CN110191893 B
		[13]	B

[51]	C12N 5/0783 C07K 16/28	[11]	40025112 CN111465616 B
		[13]	B

[51]	C12N 5/0784 C07K 7/06	[11]	40010534 CN110191893 B
		[13]	B

[51]	C12N 5/10 C07K 14/725	[11]	40006630 CN110198953 B
		[13]	B

[51]	C12N 5/10	[11]	40015744 EP3561054 B1
		[13]	B
[25]	EN		
[21]	42020005984.8	[22]	16.04.2020
[30]	13.05.2012 US,201261646292 P		
[54]	FEEDER-FREE DERIVATION OF HUMAN-INDUCED PLURIPOTENT STEM CELLS WITH SYNTHETIC MESSENGER RNA 使用合成的信使 RNA 無飼養細胞地衍生人類誘導性多能幹細胞		
[73]	Allele Biotechnology And Pharmaceuticals, Inc. 9924 Mesa Rim Rd. San Diego, California 92121 UNITED STATES OF AMERICA		
[72]	WANG, Jiwu WARREN, Luigi NI, Yuhui		
[74]	HNC INNOVATION LIMITED Units 1205-1208, Cyberport 2, No. 100 Cyberport Road HONG KONG		

[51]	C12N 7/00 C07K 14/315	[11]	40018459 EP3645553 B1
		[13]	B

[51]	C12N 9/14 C04B 14/28	[11]	40039215 CN111741937 B
		[13]	B

[51]	C12N 9/16 C07H 15/04	[11]	40021607 EP3597655 B1
		[13]	B

[51]	C12N 9/26 C07H 15/04	[11]	40021607 EP3597655 B1
		[13]	B

[51]	C12N 9/78 C04B 14/28	[11]	40039215 CN111741937 B
		[13]	B

[51]	C12N 9/96 C07H 15/04	[11]	40021607 EP3597655 B1
		[13]	B

[51]	C12P 21/00 C07K 16/24	[11]	40066236 CN114144431 B
		[13]	B

[51]	C12P 3/00 C04B 14/28	[11]	40039215 CN111741937 B
		[13]	B

[51]	C12P 7/62 C12P 7/64 C12P 7/625 C12P 7/6436 C07C 69/732	[11]	40026207 EP3677686 B1
		[13]	B

[25] EN

[21] 62020016220.9 [22] 15.09.2020

[86] 30.08.2018 PCT/JP2018/032249

[87] 07.03.2019 WO2019/045011

[30] 31.08.2017 JP,2017167595

[54] HYDROXYLATED FATTY ACID MULTIMERS AND PRODUCTION METHOD
THEREOF
經基化脂肪酸的多聚體及其製造方法

[73] KYOTO UNIVERSITY
36-1, YOSHIDA-HONMACHI, SAKYO-KU
KYOTO-SHI, KYOTO 606-8501
JAPAN

Noster Inc.
内斯托尔株式会社
35-3, MINAMIBIRAKI, KAMIUENO-CHO,
MUKO-SHI, KYOTO 617-0006
JAPAN

[72] OGAWA, Jun
KISHINO, Shigenobu
KITAO, Kohey

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C12P 7/625 [11] 40026207
C12P 7/62 EP3677686 B1

[13] B

[51] C12P 7/64 [11] 40026207
C12P 7/62 EP3677686 B1

[13] B

[51] C12P 7/6436 [11] 40026207
C12P 7/62 EP3677686 B1

[13] B

[51] C12Q 1/02 [11] 40014615
A61L 2/28 CN110214191 B
C12M 1/34

C12Q 1/22
G01N 35/00

[13] B

[25] ZH

[21] 62020003804.5 [22] 05.03.2020

[86] 15.11.2017 PCT/FR2017/000213

[87] 24.05.2018 WO2018/091788

[30] 15.11.2016 FR,1601614

[54] METHOD FOR VALIDATING A STERILISATION PROCESS COMPRISING TWO
SUCCESSIVE CONTAMINATIONS

包括兩次連續污染的滅菌過程的驗證方法

[73] BIRON, Jean-François

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[51] C12Q 1/22 [11] 40014615
C12Q 1/02 CN110214191 B
[13] B

[51] C12Q 1/68 [11] 40082725
C12N 15/11 GB2606945 B
[13] B

[51] C12Q 1/68 [11] 40081127
G16B 20/10 GB2605736 B
G16B 20/20
[13] B

[25] EN

[21] 62023070220.6 [22] 20.03.2023

[86] 05.02.2021 PCT/CN2021/075394

[87] 12.08.2021 WO2021/155831

[30] 05.02.2020 US, 62/970, 634

08.01.2021 US, 63/135, 486

- [54] MOLECULAR ANALYSES USING LONG CELL-FREE FRAGMENTS IN PREGNANCY
使用孕婦體內的長游離片段進行的分子分析
- [73] The Chinese University of Hong Kong
香港中文大學
Office of Research and Knowledge Transfer Services
Room 301, Pi Ch'iu Building, Shatin
New Territories, Hong Kong
- [72] YUK-MING DENNIS LO
ROSSA WAI KWUN CHIU
KWAN CHEE CHAN
PEIYONG JIANG
SUK HANG CHENG
CHEUK YIN YU
YEE TING CHEUNG
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-
- [51] C12Q 1/6851 [11] 40013273
C12Q 1/6886 EP3535417 B1
[13] B
- [25] EN
- [21] 62020002663.6 [22] 13.02.2020
- [86] 02.11.2017 PCT/EP2017/078079
- [87] 11.05.2018 WO2018/083186
- [30] 02.11.2016 EP,16196813.6
- [54] EARLY DETECTION OF PRELIMINARY STAGES OF TESTICULAR GERM CELL TUMORS
睪丸生殖細胞腫瘤的初期階段的早期檢測
- [73] Mirdetect GmbH
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GERMANY
- [72] SPIEKERMANN, Meike
WINTER, Nina
BELGE, Gazanfer
RADTKE, Arlo
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-

[51] C12Q 1/6883 [11] 40006643
C12Q 1/6888 EP3529377 B1
[13] B

[25] EN

[21] 19130187.8 [22] 26.09.2019

[86] 18.10.2017 PCT/CN2017/106663

[87] 26.04.2018 WO2018/072705

[30] 19.10.2016 US,62/410,108

[54] GESTATIONAL AGE ASSESSMENT BY METHYLATION AND SIZE PROFILING
OF MATERNAL PLASMA DNA
通過母體血漿 DNA 的甲基化和大小譜分析進行胎齡評估

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MULTIFOCAL LEUKOENCEPHALOPATHY CAUSED BY JOHN CUNNINGHAM
VIRUS BY GENETIC TESTING
通過遺傳測試評估由約翰·坎甯安病毒引起的發展漸進多焦點白腦病的風險的方法

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DIAL, AND WATCH DIAL OBTAINED USING THIS METHOD
生產在錶盤上的金屬裝飾物的方法和根據本方法獲得的錶盤

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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[54] A SYSTEM AND METHOD FOR FORMING A MOULDED ARTICLE
用於形成模製品的系統和方法

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[54] STOCK RAIL
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[73] VOESTALPINE TURNOUT TECHNOLOGY ZELTWEG GMBH
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- [54] JET FLUSH
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[54] GATE CATCH ASSEMBLY
閘門掣子組件

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[54] DOUBLE REDUCTION GEAR TRAIN
雙減速齒輪系

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用於迴轉窯的突出部件
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- [54] FILL SHEETS AND RELATED FILL PACK ASSEMBLIES
填料片和相關的填料包組件
- [73] BRENTWOOD INDUSTRIES, INC.
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[54] METHOD OF ASSEMBLING A DETONATOR
裝配雷管的方法

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KOEKEMOER, Andre Louis

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[54] METHOD AND SYSTEM FOR DETERMINING THE MECHANICAL STATE OF AN AGRICULTURAL FIELD

用於確定農業用地的機械狀態的方法和系統

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LAZCANO LASA, Miren Bakarne
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[54] METHODS AND DEVICES FOR DIAGNOSING OCULAR SURFACE
INFLAMMATION AND DRY EYE DISEASE
用於診斷眼表炎症和干眼病的方法和裝置

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[51] G01N 33/68 [11] 40017080
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[54] USE OF A MARKER SET FOR DETERMINING THE RISK OF KIDNEY
REJECTION
用於確定腎排斥風險的標誌物組的用途

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[51] G01N 33/68 [11] 40017767
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[54] LINEAR ARRAY SCANNING DEVICE AND CONTROL METHOD
線陣掃描裝置及控制方法

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[51] G01R 33/14 [11] 40082339
G01R 33/12 CN115291149 B
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[51] G02B 27/00 [11] 40046645
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[54] BACKLIGHT, MULTIVIEW DISPLAY AND METHOD HAVING A GRATING
SPREADER

具有光柵擴展器的背光、多視圖顯示器和方法

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[54] PLENOPTIC OCULAR DEVICE

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- [51] G04B 11/00 [11] 40055427
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[54] DISPLAY CHANGE MECHANISM
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[54] STOP PAWL FOR HOROLOGICAL MOVEMENT
用於鐘錶機芯的止動爪[73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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MECHANISM AND TIMEPIECE
鐘錶擒縱機構組件，相關聯的擒縱機構和鐘錶
[73] BESSE, François
47, Chemin d'Eysins, 1260 Nyon 2
SWITZERLAND
[72] RENAUD, Dominique
[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

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G04B 13/02 CN113126468 B
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[54] DISPLAY MECHANISM FOR A WATCH
用於手錶的顯示機構

[73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
SCHILD-RUST-STRASSE 17
CH-2540 GRENCHE
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[72] PASCAL LAGORGETTE

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] WATCH GLASS WITH LUMINESCENT ELEMENT
具有發光元件的錶玻璃

[73] REALIZATION DESAL AG
STEINIBACHSTR. 3
6317- OBERWIL
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[72] BONKE, Michael

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[30] 27.03.2020 EP, 20166294.7

[54] RECEPTACLE FOR HOROLOGICAL ASSEMBLY
用於鐘錶組件的容器[73] NIVAROX-FAR S.A.
AVENUE DU COLLÈGE 10
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SWITZERLAND[72] DAVY CRETENET
PHILIPPE BARTHOULOT
JOSEPH BALOSSI[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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HONG KONG[51] G04B 29/02 [11] 40059309
G04B 29/00 CN113448236 B

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H01Q 1/36
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[25] ZH

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[54] ANTENNA DEVICE
天線裝置

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
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[72] THIERRY SCORDILIS
ZORAN RANDJELOVIC
JEAN GORISSE

[74] FEDERATION OF HONG KONG INDUSTRIES
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8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] G04R 60/12 [11] 40063313
G04R 60/04 CN114237026 B
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[54] CONTROL METHOD FOR A CLEAN FUEL ELECTRIC MULTIROTOR AIRCRAFT
FOR PERSONAL AIR TRANSPORTATION AND MANNED OR UNMANNED
OPERATION

用於個人航空運輸和載人或無人操作的清潔燃料多旋翼飛機的控制方法

[73] Alakai Technologies Corporation
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UNITED STATES OF AMERICA

[72] Morrison, Brian D.

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
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[54] REQUEST PROCESSING METHOD AND SYSTEM AND EDGE NODE
一種請求處理方法和系統及邊緣節點

[73] GUIZHOU BAISHAN CLOUD TECHNOLOGY CO., LTD.
贵州白山云科技股份有限公司
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[72] 方云麟
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科技大道西 12 號 2 樓 230 室

[51]	G06F 16/23 G06F 16/245 A63F 13/79	[11]	40042446 CN112657198 B
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[21]	42021032475.2	[22]	04.06.2021
[54]	USER DATA PROCESSING METHOD AND DEVICE, MEDIUM AND APPARATUS 用戶數據處理方法、裝置、介質及設備		
[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 35/F, Tencent Building Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057 CHINA 中國 广东省深圳市南山区高新区科技中一路 騰訊大廈 35 层		
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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		

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[25]	ZH		
[21]	62021024506.9	[22]	29.01.2021
[86]	30.09.2019 PCT/CN2019/109416		
[87]	16.01.2020 WO2020/011284		
[30]	05.09.2019 CN,201910838736.9		

[54] SYSTEM AND METHOD FOR ADDING NODE IN BLOCKCHAIN NETWORK
用於在區塊鏈網絡中添加節點的系統和方法

[73] Advanced New Technologies Co., Ltd.
创新先进技术有限公司
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[72] XIE, Guilu 谢桂鲁
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[51]	G06F 16/28	[11]	40035254
	G06F 16/9535		CN112069412 B
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[54] HUMAN-MACHINE DIALOGUE METHOD, MODEL TRAINING METHOD AND
DEVICE BASED ON ARTIFICIAL INTELLIGENCE
基於人工智能的人機對話方法、模型訓練方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 16/35

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G06N 3/0464

[11] 40018625

CN110851596 B

[13] B

[25] ZH

[21] 42020008307.9

[22] 29.05.2020

[54] TEXT CLASSIFICATION METHOD, DEVICE AND COMPUTER READABLE
STORAGE MEDIUM

文本分類方法、裝置及計算機可讀存儲介質

[73] 平安科技(深圳)有限公司

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[11] 40040602

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- [54] METHOD AND APPARATUS FOR DETERMINING OBJECT ATTRIBUTE,
COMPUTER DEVICE, AND STORAGE MEDIUM
對象屬性確定方法、裝置、計算機設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [54] METHOD AND DEVICE FOR GENERATING AUDIO SAMPLE, COMPUTER
APPARATUS AND STORAGE MEDIUM
音頻樣本生成方法、裝置、計算機設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [72] MIAO, CHANGYU 繆暢宇
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G06F 16/635 CN111428074 B
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[54] METHOD AND DEVICE FOR IDENTIFYING ASSOCIATED ACCOUNT
一種識別關聯賬號的方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [54] METHOD AND APPARATUS FOR OBTAINING USER INTEREST TAGS, DEVICE
AND MEDIUM
一種獲得用戶興趣標籤的方法、裝置、設備和介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [21] 42021025000.7 [22] 05.02.2021
- [54] INFORMATION RECOMMENDATION METHOD AND DEVICE, COMPUTER
APPARATUS AND STORAGE MEDIUM
信息推薦方法、裝置、計算機設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[21] 42023073236.4 [22] 19.05.2023

[54] A METHOD AND A DEVICE FOR ESTIMATING THE FLOW RATE OF A FLUID
流體的流量估計方法及裝置[73] Shenzhen Core Medical Technology Co., Ltd
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第三期科技大道西 12 號 2 樓 230 室

[51] G06F 17/10 [11] 40083878
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[21] 42023073237.2 [22] 19.05.2023

[54] METHOD AND APPARATUS FOR ESTIMATING A FLOW RATE OF A FLUID
流體的流量估計方法及裝置[73] Shenzhen Core Medical Technology Co., Ltd
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[51] G06F 17/15 [11] 40043045
G06T 5/00 CN112926020 B
[13] B

[25] ZH

[21] 42021033230.0 [22] 17.06.2021

[54] METHOD FOR DECONVOLUTION PROCESSING, METHOD FOR PROCESSING
IMAGE, AND CORRESPONDING DEVICE
反卷積處理方法、圖像處理方法和相應裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 18/214 [11] 40025583
G06F 16/635 CN111428074 B
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[51] G06F 18/214 [11] 40041528
G06F 21/62 CN112464278 B
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[25]	ZH		
[21]	42021034482.6	[22]	05.07.2021
[54]	MODEL TRAINING METHOD, DEVICE AND SYSTEM 模型訓練方法、裝置及系統		
[73]	Advanced New Technologies Co., Ltd. 创新先进技术有限公司 開曼群島 大开曼岛 乔治镇医院路 27 号开曼企业中心		
[72]	陈超超 李梁 王力 周俊		
[74]	博思佳知識產權代理有限公司 香港 火炭禾寮坑路 2-16 號 安盛工業大廈 6 樓 C (22) 室		

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[51]	G06F 18/25 G06F 16/332	[11]	40024239 CN111309883 B
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[51]	G06F 18/27 G06F 18/214	[11]	40044586 CN112183565 B
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[51]	G06F 21/62 G06F 18/214 G06N 20/20	[11]	40041528 CN112464278 B
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[21] 42021032074.3 [22] 31.05.2021
[54] FEDERATED MODELING METHOD BASED ON NON-UNIFORMLY DISTRIBUTED
DATA AND RELATED EQUIPMENT
基於非均勻分布數據的聯邦建模方法及相關設備
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[51] G06F 3/033 [11] 40068568
A61F 2/16 EP4007948 B1
[13] B

[25] EN
[21] 62022055133.2 [22] 14.06.2022
[86] 10.09.2020 PCT/EP2020/075273
[87] 18.03.2021 WO2021/048248
[30] 11.09.2019 ES, P201930791
09.10.2019 BE, BE2019/5669
[54] INTRAOCULAR LENS WITH EXTENDED DEPTH OF FOCUS
具有擴展的焦深的人工晶狀體
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[72] MARCOS CELESTINO, Susana 苏珊娜·马科斯·塞莱斯蒂诺
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[54] INTERFACE DISPLAY METHOD AND DEVICE, APPARATUS AND READABLE
STORAGE MEDIUM

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[73]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 英属开曼群岛 大开曼资本大厦一座四层 847 号邮箱		
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一種網頁級程序的預加載方法和裝置

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[54] METHOD AND DEVICE FOR PROCESSING VOTING INFORMATION AND
STORAGE MEDIUM

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AND READABLE STORAGE MEDIUM

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[54] A SERVICE CONTROL SYSTEM, METHOD AND DEVICE
一種業務控制的系統、方法和裝置

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事件驅動的區塊鏈工作流處理

[73] Advanced New Technologies Co., Ltd.

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在區塊鏈網絡中並行執行交易
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LOAN QUALIFICATION
貸款資質確定方法、裝置、設備及存儲介質

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用於信息保護的系統和方法
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[54] AN ANIMATION RENDERING METHOD AND DEVICE
一種動畫渲染方法及裝置

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[54]	BREAK ANALYSIS APPARATUS AND METHOD 裂紋分析裝置和方法		
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[21]	42021033742.4	[22]	28.06.2021

- [54] METHOD AND DEVICE FOR TRAINING IMAGE AND VIDEO QUALITY
EVALUATION MODEL BASED ON ACTIVE LEARNING
基於主動學習的圖像視頻質量評價模型的訓練方法以及裝置
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- [54] IMAGE SEGMENTATION METHOD AND DEVICE, APPARATUS AND MEDIUM
圖像分割方法、裝置、設備及介質
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[51]	G06T 7/70	[11]	40040604
	G06T 7/13		CN112150496 B
		[13]	B

[51]	G06V 10/774	[11]	40043496
	G06T 7/11		CN112862840 B
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[51]	G06V 10/774	[11]	40080401
	G06V 40/12		CN115527079 B
	G06V 10/778		
		[13]	B

[25] ZH

[21] 42023069278.2 [22] 28.02.2023

[54] PALM PRINT SAMPLE GENERATION METHOD, DEVICE, EQUIPMENT,
MEDIUM AND PROGRAM PRODUCT
掌紋樣本的生成方法、裝置、設備、介質及程序產品

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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ZHOU, Chuhan 周楚涵

WANG, Tao 汪韜

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[51]	G06V 10/778	[11]	40080401
	G06V 10/774		CN115527079 B
		[13]	B

[51]	G06V 10/82	[11]	40043496
	G06T 7/11		CN112862840 B
		[13]	B

[51]	G06V 40/12	[11]	40080401
	G06V 10/774		CN115527079 B
		[13]	B

[51]	G06V 40/20	[11]	40021520
	G10L 25/51		CN111048113 B
		[13]	B

[51]	G08B 1/08	[11]	40017311
	G08B 21/02		CN111033586 B
		[13]	B

[51]	G08B 21/02	[11]	40017311
	G06Q 50/06		CN111033586 B
	G08B 1/08		
	G08B 25/00		
	G08B 25/10		
	G08B 25/12		
	G16H 80/00		
		[13]	B

[25] ZH

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[30] 16.08.2017 AU,2017903296

[54] ACTIVE CARE CONTROL METHOD, ELECTRONIC CONTROL DEVICE,
CENTRAL GATEWAY DEVICE AND SERVER
主動護理控制方法、電子控制裝置、中央網關裝置和服務器

[73] CAROMA INDUSTRIES LIMITED
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[72] CUMMINGS, Stephen John S·J·卡明斯

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[51] G08B 25/00 [11] 40017311
G08B 21/02 CN111033586 B

[13] B

[51] G08B 25/10 [11] 40017311
G08B 21/02 CN111033586 B

[13] B

[51] G08B 25/12 [11] 40017311
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[13] B

[51] G10D 1/08 [11] 40072880
G10D 3/095 GB2600313 B

[13] B

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[21] 62022061985.7 [22] 11.10.2022

[86] 05.06.2020 PCT/US2020/036421

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[30] 21.06.2019 US,62/864,770
20.02.2020 US,16/796,010

[54] LINEAR DOVETAIL NECK JOINT FOR MUSICAL INSTRUMENT
樂器用線性鳩尾琴頸接合

[73] Dreadnought, Inc.
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[72] Frederick E. Greene
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[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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[51]	G10D 3/095	[11]	40072880
	G10D 1/08		GB2600313 B
		[13]	B

[51]	G10K 11/28	[11]	40074871
	H04R 1/34		CN114930872 B
		[13]	B

[51]	G10L 15/02	[11]	40024308
	G10L 15/22		CN111312245 B
		[13]	B

[51]	G10L 15/02	[11]	40080501
	G10L 15/06		CN115691476 B
		[13]	B

[51]	G10L 15/04	[11]	40024308
	G10L 15/22		CN111312245 B
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[51]	G10L 15/06	[11]	40024308
	G10L 15/22		CN111312245 B
		[13]	B

[51]	G10L 15/06	[11]	40080501
	G10L 15/183		CN115691476 B
	G10L 15/26		
	G10L 15/02		
		[13]	B

[25] ZH

[21] 42023070567.5 [22] 24.03.2023

[54] TRAINING METHOD OF VOICE RECOGNITION MODEL, VOICE RECOGNITION
METHOD, DEVICE AND EQUIPMENT

語音識別模型的訓練方法、語音識別方法、裝置及設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	G10L 15/08	[11]	40024308
	G10L 15/22		CN111312245 B
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[51]	G10L 15/183	[11]	40080501
	G10L 15/06		CN115691476 B
		[13]	B

[51]	G10L 15/20	[11]	40021520
	G10L 25/51		CN111048113 B
		[13]	B

[51]	G10L 15/22 G10L 15/26 G10L 15/06 G10L 15/02 G10L 15/04 G10L 15/08 G10L 25/12 G10L 25/18 G10L 25/51 G10L 25/63 G06F 40/30	[11]	40024308 CN111312245 B
		[13]	B
[25]	ZH		
[21]	42020014422.8	[22]	19.08.2020
[54]	VOICE RESPONSE METHOD, DEVICE AND STORAGE MEDIUM 一種語音應答方法、裝置和存儲介質		
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[72]	WANG, CHAO 王超		
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[51]	G10L 15/26 G10L 25/51	[11]	40021520 CN111048113 B
		[13]	B

[51]	G10L 15/26 G10L 15/22	[11]	40024308 CN111312245 B
		[13]	B

[51]	G10L 15/26 G10L 15/06	[11]	40080501 CN115691476 B
		[13]	B

[51]	G10L 19/008 G10L 19/02 G10L 19/04 G10L 19/18 G10L 21/038	[11]	40066712 EP3958257 B1
		[13]	B
[25]	EN		
[21]	42022055435.6	[22]	20.06.2022
[30]	09.03.2015 EP,15158233.5 17.06.2015 EP,15172599.1		
[54]	AUDIO ENCODER FOR ENCODING A MULTICHANNEL SIGNAL AND AUDIO DECODER FOR DECODING AN ENCODED AUDIO SIGNAL 用於編碼多聲道信號的音頻編碼器及用於解碼經編碼的音頻信號的音頻解碼器		
[73]	FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V. HANSASTRAßE 27C 80686 MÜNCHEN GERMANY		
[72]	DISCH, SASCHA FUCHS, GUILLAUME RAVELLI (VERSTORBEN / DECEASED), EMMANUEL NEUKAM, CHRISTIAN SCHMIDT, KONSTANTIN BENNDORF, CONRAD NIEDERMEIER, ANDREAS SCHUBERT, BENJAMIN GEIGER, RALF		
[74]	GLOBAL IP AGENT COMPANY LIMITED 9/F., GOODWILL INDUSTRIAL BUILDING 36-44 PAK TIN PAR STREET, TSUEN WAN HONG KONG		

[51]	G10L 19/02 G10L 19/008	[11]	40066712 EP3958257 B1
		[13]	B

[51]	G10L 19/04 G10L 19/008	[11]	40066712 EP3958257 B1
		[13]	B

[51]	G10L 19/18	[11]	40066712
	G10L 19/008		EP3958257 B1
		[13]	B

[51]	G10L 21/0216	[11]	40021520
	G10L 25/51		CN111048113 B
		[13]	B

[51]	G10L 21/038	[11]	40066712
	G10L 19/008		EP3958257 B1
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[51]	G10L 25/12	[11]	40024308
	G10L 15/22		CN111312245 B
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[51]	G10L 25/18	[11]	40024308
	G10L 15/22		CN111312245 B
		[13]	B

[51]	G10L 25/24	[11]	40043556
	G10L 25/51		CN112750461 B
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[51]	G10L 25/30	[11]	40043556
	G10L 25/51		CN112750461 B
		[13]	B

[51]	G10L 25/51	[11]	40021520
	G06V 40/20		CN111048113 B
	G10L 15/26		
	G10L 15/20		
	G10L 21/0216		
		[13]	B

[25] ZH

[21] 42020011454.4 [22] 16.07.2020

[54] SOUND DIRECTION LOCALIZATION PROCESSING METHOD, APPARATUS AND SYSTEM, COMPUTER DEVICE AND STORAGE MEDIUM
聲音方向定位處理方法、裝置、系統、計算機設備及存儲介質

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[51] G10L 25/51 [11] 40024308
G10L 15/22 CN111312245 B

[13] B

[51] G10L 25/51 [11] 40043556
G10L 25/30 CN112750461 B
G10L 25/24

[13] B

[25] ZH

[21] 42021033994.1 [22] 29.06.2021

[54] METHOD AND APPARATUS FOR OPTIMIZING VOICE COMMUNICATION, ELECTRONIC DEVICE AND READABLE STORAGE MEDIUM
語音通信優化方法、裝置、電子設備及可讀存儲介質

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[51]	G10L 25/63	[11]	40024308
	G10L 15/22		CN111312245 B
		[13]	B

[51]	G16B 20/00	[11]	40082725
	C12N 15/11		GB2606945 B
		[13]	B

[51]	G16B 20/10	[11]	40081127
	C12Q 1/68		GB2605736 B
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		[13]	B

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[54] METHOD FOR PERFORMING QUANTITATIVE ANALYSIS ON SUBGROUP IN
SPECIFIC GROUP

一種對特定群中的亞群進行定量分析的方法

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[51]	G16B 30/00	[11]	40010212
	G16B 25/00		CN109997193 B
		[13]	B

[51]	G16B 40/10	[11]	40082725
	C12N 15/11		GB2606945 B
		[13]	B

[51]	G16H 10/60	[11]	40055321
	G06F 16/36		CN113656589 B
		[13]	B

[51]	G16H 10/65	[11]	40023117
	G16H 20/13		EP3603704 B1
	G16H 20/17		
	A61M 5/24		
	A61M 5/315		
		[13]	B

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[54] MEDICAMENT ADMINISTRATION
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[73] Sanofi-Aventis Deutschland GmbH
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[51]	G16H 20/13	[11]	40023117
	G16H 10/65		EP3603704 B1

[13]	B
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[51]	G16H 20/17	[11]	40023117
	G16H 10/65		EP3603704 B1

[13]	B
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[51]	G16H 50/20	[11]	40040154
	G16H 50/70		CN112017788 B

[13]	B
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[51]	G16H 50/20	[11]	40040602
	G16H 50/70		CN112037912 B
	G06F 16/36		
	G06N 3/042		
	G06N 3/045		
	G06N 3/0464		
	G06N 3/08		

[13]	B
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[25]	ZH
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[21]	42021030284.0	[22]	30.04.2021
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[54]	TRIAGE MODEL TRAINING METHOD, DEVICE AND EQUIPMENT BASED ON MEDICAL KNOWLEDGE GRAPH
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基於醫療知識圖譜的分診模型訓練方法、裝置及設備

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[51] G16H 50/70 [11] 40040154
G16H 50/20 CN112017788 B
G06N 3/08
[13] B

[25] ZH

[21] 42021030206.3 [22] 29.04.2021

[54] DISEASE RANKING METHOD AND DEVICE BASED ON ENHANCED LEARNING
MODEL, EQUIPMENT AND MEDIUM
基於強化學習模型的疾病排序方法、裝置、設備及介質

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[51] G16H 50/70 [11] 40040602
G16H 50/20 CN112037912 B
[13] B

[51] G16H 80/00 [11] 40017311
G08B 21/02 CN111033586 B
[13] B

[51] H01C 10/36 [11] 40032376
H05B 1/02 CN111627629 B
[13] B

[25] ZH

[21] 42020022148.9 [22] 15.12.2020

[30] 28.02.2019 EP,19160032.9

[54] ELECTRONIC ROTARY SWITCH AND ELECTRIC CONTINUOUS HEATER
電子旋轉開關以及電連續式加熱器

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[51] H01J 23/08 [11] 40036021
H01J 37/32 EP3711078 B1
H03K 3/011
H05B 6/72
H05H 1/32
F28D 1/053

[13] B

[25] EN

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[54] LINEARIZED ENERGETIC RADIO-FREQUENCY PLASMA ION SOURCE
線性高能射頻等離子體離子源

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[72] OUTTEN, Craig A.

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[51] H01J 37/32 [11] 40036021
H01J 23/08 EP3711078 B1

[13] B

[51] H01L 23/00 [11] 40021787
H01L 23/16 CN110678975 B

[13] B

[25] ZH

[21] 62020010931.7 [22] 10.07.2020

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05.06.2018 US, 16/000, 637
- [54] APPARATUS AND MECHANISMS FOR REDUCING WARPAGE AND INCREASING
SURFACE MOUNT TECHNOLOGY YIELDS IN HIGH PERFORMANCE
INTEGRATED CIRCUIT PACKAGES
用於在高性能集成電路封裝中減少翹曲並增加表面貼裝技術產率的設備和機構
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- [51] H01L 23/16 [11] 40021787
H01L 23/00 CN110678975 B
[13] B
-

- [51] H01L 27/02 [11] 40020668
CN110678979 B
[13] B

- [25] ZH
- [21] 62020010663.6 [22] 07.07.2020
- [86] 26.03.2019 PCT/CN2019/079608
- [87] 03.10.2019 WO2019/184894
- [30] 27.03.2018 HK, 18104189.3
- [54] INTEGRATED STACKED ESD NETWORK IN TRENCH FOR TRENCH DMOS
用於溝槽 DMOS 的溝槽內集成堆疊 ESD 網絡
- [73] MONG, Yeuk Yin
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- [72] MONG, Yeuk Yin 蒙若賢
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[51]	H01M 10/0525	[11]	40077989
	H01M 4/36		CN115548325 B
		[13]	B

[51]	H01M 4/131	[11]	40034193
	H01M 4/525		CN112106232 B
	C01G 51/04		
	C01G 53/04		
	C01G 45/02		
	H01M 4/1391		
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	H01M 4/505		
		[13]	B

[25] ZH

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[54] LIMMOXFY SHELL FORMATION ON CATHODE CERAMIC PARTICLE FOR LI
ION BATTERY THROUGH ONIUM METAL OXIDE FLUORIDE PRECURSOR
通過鎢金屬氧氟化物前體在用於鋰離子電池的陰極陶瓷顆粒上形成 LIMMOXFY 殼

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[74] 中港專利有限公司
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灣仔告士打道 151 號資本中心 15 樓 1502 室

[51]	H01M 4/1391	[11]	40034193
	H01M 4/131		CN112106232 B
		[13]	B

[51]	H01M 4/36 H01M 4/38 H01M 4/583 H01M 4/62 H01M 10/0525 B82Y 30/00	[11]	40077989 CN115548325 B
		[13]	B
[25]	ZH		
[21]	42023067202.4	[22]	18.01.2023
[54]	A SILICON NEGATIVE ELECTRODE MATERIAL AND ITS PREPARATION METHOD AND APPLICATION 一種硅負極材料及其製備方法和應用		
[73]	REPT BATTERO Energy Co., Ltd. 瑞浦蘭鈞能源股份有限公司 ROOM A205, BUILDING C, NO. 205, BINHAI NO. 6 ROAD, NEW AIRPORT INDUSTRY AREA, LONGWAN DISTRICT, WENZHOU, ZHEJIANG CHINA		
[72]	鄭銀坤 孫語蔚 王金鑽 侯敏 曹輝		
[74]	SHANGHAI INTELLECTUAL PROPERTY OFFICE Unit F, 20th Floor, Neich Tower 128 Gloucester Road HONG KONG		

[51]	H01M 4/36 H01M 4/131	[11]	40034193 CN112106232 B
		[13]	B

[51]	H01M 4/38 H01M 4/36	[11]	40077989 CN115548325 B
		[13]	B

[51]	H01M 4/505 H01M 4/131	[11]	40034193 CN112106232 B
		[13]	B

[51]	H01M 4/525	[11]	40034193
	H01M 4/131		CN112106232 B
		[13]	B

[51]	H01M 4/583	[11]	40077989
	H01M 4/36		CN115548325 B
		[13]	B

[51]	H01M 4/62	[11]	40077989
	H01M 4/36		CN115548325 B
		[13]	B

[51]	H01M 50/531	[11]	40077991
			CN115458872 B
		[13]	B

[25] ZH

[21] 42023067204.0 [22] 18.01.2023

[54] TRANSFER SHEET FOR SECONDARY BATTERY
二次電池的轉接片[73] REPT BATTERO Energy Co., Ltd.
瑞浦蘭鈞能源股份有限公司
ROOM A205, BUILDING C, NO. 205, BINHAI NO. 6 ROAD, NEW
AIRPORT INDUSTRY AREA, LONGWAN DISTRICT, WENZHOU, ZHEJIANG
CHINA[72] 胡鵬
喻先鋒
蔡雲龍
劉微
侯敏
曹輝[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
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128 Gloucester Road
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[51]	H01P 1/203	[11]	40054935
	H01P 3/08		CN113228410 B
	H01P 11/00		
	H03H 7/01		
	H03H 1/00		

[13] B

[25] ZH

[21] 62021043453.1 [22] 01.12.2021

[86] 18.12.2019 PCT/US2019/067099

[87] 25.06.2020 WO2020/132022

[30] 20.12.2018 US, 62/782, 472

[54] MULTILAYER FILTER INCLUDING A LOW INDUCTANCE VIA ASSEMBLY
包括低電感過孔組件的多層濾波器

[73] KYOCERA AVX COMPONENTS CORPORATION

京瓷 AVX 元器件公司

One AVX Boulevard Fountain Inn

South Carolina 29644

UNITED STATES OF AMERICA

[72] CHOI, Kwang 崔权

BEROLINI, Marianne 玛丽安·贝罗里尼

[74] BENNY KONG & TSAI

Unit 19B, Overseas Trust Bank Building

No. 160 Gloucester Road, Wanchai

HONG KONG

[51] H01P 11/00 [11] 40054935
H01P 1/203 CN113228410 B

[13] B

[51] H01P 3/08 [11] 40054935
H01P 1/203 CN113228410 B

[13] B

[51] H01Q 1/27 [11] 40063313
G04R 60/04 CN114237026 B

[13] B

[51] H01Q 1/36 [11] 40063313
G04R 60/04 CN114237026 B

[13] B

[51] H01Q 21/00 [11] 40063313
G04R 60/04 CN114237026 B

[13] B

[51]	H02J 7/00 A24F 40/50	[11]	40031533 CN111246762 B
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[13] B

[51]	H02K 3/04 H02P 7/06	[11]	40031819 CN111293935 B
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[13] B

[51]	H02K 3/28 H02P 7/06	[11]	40031819 CN111293935 B
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[13] B

[51]	H02P 7/06 H02K 3/04 H02K 3/28	[11]	40031819 CN111293935 B
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[13] B

[25] ZH

[21] 42020020477.4 [22] 23.11.2020

[30] 06.12.2018 EP,18210866.2

[54] A DC ELECTRIC MOTOR AND A METHOD FOR OPERATING THE SAME AS
WELL AS AN ELECTROMECHANICAL WATCH
直流電動機及其操作方法、電子機械手錶[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
SWITZERLAND[72] NAGY Laurent
GERMIQUET Christophe
BORN Jean-Jacques[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	H02P 7/285	[11]	40030030 CN111293936 B
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[13] B

[25] ZH
[21] 42020020386.7 [22] 20.11.2020
[30] 06.12.2018 EP,18210868.8
[54] CONTROL METHOD OF A DIRECT CURRENT ELECTRIC MOTOR
直流電動機的控制方法
[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
SWITZERLAND
[72] BORN Jean-Jacques
GERMIQUET Christophe
NAGY Laurent
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
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[51] H03H 1/00 [11] 40054935
H01P 1/203 CN113228410 B
[13] B

[51] H03H 7/01 [11] 40054935
H01P 1/203 CN113228410 B
[13] B

[51] H03K 3/011 [11] 40036021
H01J 23/08 EP3711078 B1
[13] B

[51] H04L 1/08 [11] 40025372
H04L 1/1812 CN110999159 B
H04L 1/1825
H04L 1/1867
[13] B

[25] ZH
[21] 62020014867.9 [22] 21.08.2020
[86] 13.06.2018 PCT/EP2018/065735
[87] 20.12.2018 WO2018/229168
[30] 14.06.2017 EP,17176135.6

- [54] METHOD AND APPARATUS FOR COMMUNICATING ON UPLINK AND METHOD
AND APPARATUS FOR RECEIVING DATA ON UPLINK
在上行鏈路中進行通信的方法和設備、用於在上行鏈路上接收數據的方法和設備
- [73] Koninklijke Philips N.V.
High Tech Campus 52
5656 AG Eindhoven
NETHERLANDS
- [72] HASSAN HUSSEIN, Khaled Shawky 哈立德·舒基·哈桑候賽因
FEHRENBACH, Thomas 托馬斯·費倫巴赫
- [74] ROUSE & CO. INTERNATIONAL (OVERSEAS) LIMITED
26/F., Tesbury Centre
28 Queen's Road East
HONG KONG
-

- [51] H04L 1/1812 [11] 40025372
H04L 1/08 CN110999159 B
- [13] B
-

- [51] H04L 1/1825 [11] 40025372
H04L 1/08 CN110999159 B
- [13] B
-

- [51] H04L 1/1867 [11] 40025372
H04L 1/08 CN110999159 B
- [13] B
-

- [51] H04L 12/12 [11] 40027658
H04L 12/28 EP3649764 B1
- [13] B
-

- [51] H04L 12/28 [11] 40027658
H04L 12/40 EP3649764 B1
H04L 12/12
H04W 4/70
H04W 4/80
H04W 4/029
H04W 4/40
- [13] B
-

- [25] EN

[21] 62020017342.0 [22] 08.10.2020

[86] 06.07.2018 PCT/US2018/041142

[87] 10.01.2019 WO2019/010450

[30] 07.07.2017 US, 62/529,894
12.03.2018 US, 62/641,627

[54] NETWORK EDGE CONTROLLER AND REMOTE FIELD SERVICE SYSTEM
網絡邊緣控制器和遠程現場服務系統

[73] Apptricity Corporation
220 E. Las Colinas Boulevard, Suite 400
Irving, TX 75039
UNITED STATES OF AMERICA

[72] MCCOY, Ralph
GARCIA, Tim

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] H04L 12/28 [11] 40052644
H04W 84/00 CN112805966 B
H04L 12/40
H04W 84/18

[13] B

[25] ZH

[21] 62021042374.0 [22] 12.11.2021

[86] 02.08.2019 PCT/US2019/044815

[87] 06.02.2020 WO2020/028761

[30] 02.08.2018 US, 16/053374

[54] A METHOD FOR SELF-HEALING A NETWORK THAT IS ON-BOARD A
VEHICLE
一種用於自我修復交通工具機載的網絡的方法

[73] GOGO BUSINESS AVIATION LLC
105 EDGEVIEW DRIVE
BROOMFIELD, CO 80021
UNITED STATES OF AMERICA

[72] LAUER, Bryan, Adrian

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] H04L 12/40 [11] 40004846
H04L 61/50 CN109862128 B

[13] B

[51]	H04L 12/40 H04L 12/28	[11]	40027658 EP3649764 B1
		[13]	B

[51]	H04L 12/40 H04L 12/28	[11]	40052644 CN112805966 B
		[13]	B

[51]	H04L 12/403 H04L 61/50	[11]	40004846 CN109862128 B
		[13]	B

[51]	H04L 41/50 G06F 16/13	[11]	40056799 CN113127414 B
		[13]	B

[51]	H04L 51/04 H04L 51/52	[11]	40065973 CN114157630 B
		[13]	B

[51]	H04L 51/52 H04L 51/04 H04L 9/40 G06Q 50/00	[11]	40065973 CN114157630 B
		[13]	B

[25] ZH

[21] 42022054849.9 [22] 10.06.2022

[54] METHOD AND APPARATUS FOR MIGRATING SOCIAL RELATIONSHIP CHAIN,
DEVICE AND STORAGE MEDIUM
社交關係鏈的遷移方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

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腾讯大厦 35 层

[72] HUANG, TIEMING 黄铁鸣
LI, BIN 李斌
LIN, LI 林莉
ZHU, BIAOYI 朱标亦
SHEN, LILI 沈丽莉
ZHENG, JINLIANG 郑锦良
CHEN, XIAOBO 陈晓波

[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] H04L 61/4511 [11] 40030918
H04L 67/63 CN111245972 B
[13] B

[25] ZH

[21] 42020021433.6 [22] 02.12.2020

[54] DOMAIN NAME RESOLUTION METHOD, APPARATUS, MEDIUM AND DEVICE
一種域名解析方法、裝置、介質及設備

[73] GUIZHOU BAISHAN CLOUD TECHNOLOGY CO., LTD.
贵州白山云科技股份有限公司
Building 12, Southern Park, The Industrial Park of High-end
Manufacturing
Guian New Area, Guizhou 550003
CHINA

[72] FU Lijia 符立佳
MIAO Hui 苗辉

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51] H04L 61/50 [11] 40004846
H04L 12/40 CN109862128 B
H04L 12/403
G06F 13/14
G06F 13/38
[13] B

[25] ZH

[21] 19128342.3 [22] 16.08.2019

- [30] 30.11.2017 DE,102017128489.3
28.12.2017 EP,17210869.8
- [54] A BUS NODE AND A METHOD FOR FEEDING ADDRESSING CURRENTS VIA
BUS NODES
用於通過總線節點饋入尋址電流的方法和總線節點
- [73] Elmos Semiconductor SE
艾尔默斯半导体欧洲股份公司
Heinrich-Hertz-Straße 1, 44227 Dortmund
GERMANY
德國
多特蒙德
- [72] Christian Schmitz 克里斯蒂安·施米茨
Bernd Burchard 貝恩德·伯查德
- [74] 中港專利有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室
-

- [51] H04L 67/10 [11] 40034420
G06F 16/27 CN111480157 B
[13] B
-

- [51] H04L 67/1095 [11] 40071421
H04L 67/125 CN114553890 B
[13] B
- [25] ZH
- [21] 42022059788.4 [22] 08.09.2022
- [54] SYSTEM MESSAGE PROCESSING METHOD AND APPARATUS, COMPUTER
DEVICE AND STORAGE MEDIUM
系統消息處理方法、裝置、計算機設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层
- [72] WANG, SHAOMING 王少鸣
- [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]	H04L 67/125	[11]	40071421
	H04L 67/1095		CN114553890 B

[13] B

[51]	H04L 67/54	[11]	40034420
	G06F 16/27		CN111480157 B

[13] B

[51]	H04L 67/63	[11]	40030918
	H04L 61/4511		CN111245972 B

[13] B

[51]	H04L 9/08	[11]	40044586
	G06F 18/214		CN112183565 B

[13] B

[51]	H04L 9/08	[11]	40077458
	H04L 9/32		CN114866251 B

[13] B

[51]	H04L 9/14	[11]	40016371
			CN110291756 B

[13] B

[25] ZH

[21]	62020004241.9	[22]	13.03.2020
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[86] 07.11.2018 PCT/CN2018/114322

[87] 18.04.2019 WO2019/072262

[54] RECOVERING ENCRYPTED TRANSACTION INFORMATION IN BLOCKCHAIN
CONFIDENTIAL TRANSACTIONS

在區塊鏈機密交易中恢復加密交易信息

[73] Advanced New Technologies Co., Ltd.

创新先进技术有限公司

開曼群島

大开曼岛

乔治镇医院路 27 号开曼企业中心

[72] LIU, Zheng 刘正

LI, Lichun 李漓春

YIN, Shan 殷山

[74] 博思佳知識產權代理有限公司

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[51] H04L 9/30

H04L 9/32

[11] 40077458

CN114866251 B

[13] B

[51] H04L 9/32

H04L 9/08

H04L 9/30

[11] 40077458

CN114866251 B

[13] B

[25] ZH

[21] 42022066386.8

[22] 30.12.2022

[54] DEVICE INTERCONNECTION SECURITY AUTHENTICATION SYSTEM,
METHOD, APPARATUS, SERVER AND MEDIUM

一種設備互聯安全認證系統、方法、裝置、服務器及介質

[73] 中国银联股份有限公司

中國

上海市浦东新区

含笑路 36 号, 200135

[72] 钱进

侯騰

陈成钱

[74] 百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

[51] H04L 9/32

[11] 40027499

CN110800254 B

[13] B

[25] ZH

[21] 62020012956.2

[22] 30.07.2020

- [86] 28.02.2019 PCT/CN2019/076476
[87] 31.05.2019 WO2019/101226
[54] SYSTEM AND METHOD FOR GENERATING DIGITAL MARKS
用於生成數字標記的系統和方法
[73] Advanced New Technologies Co., Ltd.
创新先进技术有限公司
開曼群島
大开曼島
乔治镇医院路 27 号开曼企业中心
[72] CHENG, Long 程龙
LI, Yanpeng 李艳鹏
[74] 博思佳知識產權代理有限公司
香港
火炭禾寮坑路 2-16 號
安盛工業大廈 6 樓 C (22) 室
-
- [51] H04L 9/40 [11] 40038347
CN112398857 B
[13] B
[25] ZH
[21] 42021028342.0 [22] 29.03.2021
[54] FIREWALL TESTING METHOD AND APPARATUS, COMPUTER DEVICE, AND
STORAGE MEDIUM
防火牆測試方法、裝置、計算機設備和存儲介質
[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
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[72] HUANG, RUIBIN 黄瑞滨
WANG, WEI 王伟
ZENG, FAN 曾凡
[74] 集佳知識產權有限公司
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-

[51] H04L 9/40 [11] 40065973
H04L 51/52 CN114157630 B
[13] B

[51] H04L 9/40 [11] 40031485
EP3685562 B1
[13] B

[25] EN

[21] 62020020356.5 [22] 20.11.2020

[86] 18.09.2018 PCT/US2018/051454

[87] 28.03.2019 WO2019/060281

[30] 19.09.2017 US, 62/560,448

[54] TIME-BASED ONE-TIME PASSWORD MANAGEMENT FOR A MEDICAL DEVICE
用於醫療設備的基於時間的一次性密碼管理

[73] Abiomed, Inc.
22 Cherry Hill Drive
Danvers, MA 01923
UNITED STATES OF AMERICA

[72] AGNELLO, Alessandro, Simone

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] H04M 1/02 [11] 40077421
CN115086457 B
[13] B

[25] ZH

[21] 42022065973.4 [22] 21.12.2022

[54] PIVOTING MECHANISM AND FOLDABLE MOBILE TERMINAL
轉軸機構及可折疊式移動終端

[73] 榮耀終端有限公司
中國
518040 廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號
深業中城 6 號樓 A 單元 3401

[72] 張垚磊
高明謙
周國統
汪源
李海飛

[74] 高保知識產權代理有限公司
香港

荃灣白田壩街 36-44 號
信義工業大廈 9 樓

[51]	H04M 3/53	[11]	40042158
	H04M 3/56		CN112673616 B
		[13]	B

[51]	H04M 3/56	[11]	40042158
	H04M 3/53		CN112673616 B
		[13]	B

[25] ZH

[21] 62021031742.1 [22] 25.05.2021

[86] 26.04.2019 PCT/JP2019/017872

[87] 02.04.2020 WO2020/066107

[30] 27.09.2018 JP,2018-181221

[54] RELAY DEVICE AND VOICE COMMUNICATION RECORDING METHOD
中繼裝置以及聲音通信的錄音方法

[73] ICOM INCORPORATED
艾可慕株式會社
1-6-19, Kamikurazukuri, Hirano-ku
Osaka, 547-0004
JAPAN

[72] NAKANO, Akira 中野晃

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	H04N 19/103	[11]	40066004
	H04N 19/597		CN113873260 B
		[13]	B

[51]	H04N 19/105	[11]	40054762
	H04N 19/139		CN113491118 B
		[13]	B

[51]	H04N 19/11	[11]	40066004
	H04N 19/597		CN113873260 B

[13] B

[51] H04N 19/119 [11] 40066004
H04N 19/597 CN113873260 B

[13] B

[51] H04N 19/124 [11] 40066004
H04N 19/597 CN113873260 B

[13] B

[51] H04N 19/124 [11] 40073907
H04N 19/13 CN115086658 B
H04N 19/184
H04N 19/96

[13] B

[25] ZH

[21] 42022062786.3 [22] 27.10.2022

[54] POINT CLOUD DATA PROCESSING METHOD, DEVICE, STORAGE MEDIUM
AND CODING AND DECODING EQUIPMENT
點云數據的處理方法、裝置、存儲介質及編解碼設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 19/129 [11] 40066004
H04N 19/597 CN113873260 B

[13] B

[51] H04N 19/13 [11] 40066004
H04N 19/597 CN113873260 B

[13] B

[51] H04N 19/13 [11] 40073907
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[13] B

[51] H04N 19/134 [11] 40066004
H04N 19/597 CN113873260 B

[13] B

[51] H04N 19/139 [11] 40054762
H04N 19/176 CN113491118 B
H04N 19/44
H04N 19/513
H04N 19/105

[13] B

[25] ZH

[21] 62021044114.8 [22] 09.12.2021

[86] 06.03.2020 PCT/US2020/021467

[87] 10.09.2020 WO2020/181222

[30] 06.03.2019 US, 62/814 , 536

03.03.2020 US, 16/808 , 213

[54] VIDEO CODING AND DECODING METHOD AND APPARATUS

視頻編解碼方法及裝置

[73] TENCENT AMERICA LLC

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[51]	H04N 19/14	[11]	40027715
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[51]	H04N 19/159	[11]	40066004
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		[13]	B

[51]	H04N 19/159	[11]	40027715
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		[13]	B

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[51]	H04N 19/176	[11]	40027715
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[51]	H04N 19/176	[11]	40054762
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		[13]	B

[51]	H04N 19/184	[11]	40073907
	H04N 19/124		CN115086658 B
		[13]	B

[51]	H04N 19/186	[11]	40027715
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		[13]	B

[51] H04N 19/30 [11] 40066004
H04N 19/597 CN113873260 B
[13] B

[51] H04N 19/44 [11] 40066004
H04N 19/597 CN113873260 B
[13] B

[51] H04N 19/44 [11] 40027715
H04N 19/159 CN111492659 B
H04N 19/14
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H04N 19/176
[13] B

[25] ZH

[21] 62020017589.6 [22] 10.10.2020

[86] 27.02.2019 PCT/IB2019/051569

[87] 08.08.2019 WO2019/150351

[30] 28.11.2018 US,16/203,224

[54] VIDEO DECODING METHOD, DEVICE AND STORAGE MEDIUM
視頻解碼的方法和裝置、及存儲介質

[73] TENCENT AMERICA LLC
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[51] H04N 19/44 [11] 40054762
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[13] B

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H04N 19/597 CN113873260 B
[13] B

[51] H04N 19/513 [11] 40054762
H04N 19/139 CN113491118 B
[13] B

[51] H04N 19/597 [11] 40066004
G06T 3/40 CN113873260 B
H04N 19/103
H04N 19/11
H04N 19/119
H04N 19/124
H04N 19/129
H04N 19/13
H04N 19/134
H04N 19/159
H04N 19/176
H04N 19/30
H04N 19/44
H04N 19/51
H04N 19/625
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H04N 19/88
H04N 19/96
[13] B

[25] ZH

[21] 42022055169.1 [22] 15.06.2022

[30] 04.10.2016 KR,10-2016-0127878
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[54] IMAGE DATA ENCODING/DECODING METHOD AND APPARATUS
圖像數據編碼/解碼方法和裝置

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[51]	H04N 19/625	[11]	40066004
	H04N 19/597		CN113873260 B
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[51]	H04N 19/70	[11]	40066004
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[51]	H04N 21/2187	[11]	40041351
	H04N 21/234		CN112543342 B
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	H04N 21/439		
	H04N 21/4402		
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[25] ZH

[21]	42021031412.6	[22]	19.05.2021
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[54] VIRTUAL VIDEO LIVE BROADCAST PROCESSING METHOD AND DEVICE,
STORAGE MEDIUM, ELECTRONIC EQUIPMENT
虛擬視頻直播處理方法及裝置、存儲介質、電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] H04N 21/2187 [11] 40040304
H04N 21/478 CN111955013 B
[13] B

[51] H04N 21/233 [11] 40040304
H04N 21/478 CN111955013 B
[13] B

[51] H04N 21/234 [11] 40026163
H04N 21/44 CN111464833 B
H04N 21/235
H04N 21/435
H04N 21/845
H04N 21/81
[13] B

[25] ZH

[21] 42020016108.1 [22] 14.09.2020

[54] TARGET IMAGE GENERATION METHOD, TARGET IMAGE GENERATION
DEVICE, MEDIUM AND ELECTRONIC APPARATUS
目標圖像生成方法、目標圖像生成裝置、介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	H04N 21/235	[11]	40026163
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[51]	H04N 21/239	[11]	40041351
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[51]	H04N 21/431	[11]	40071532
	H04N 21/472		CN114765700 B
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	H04N 21/488		
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[25] ZH

[21]	42022060511.7	[22]	18.09.2022
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[54] INFORMATION INTERACTION METHOD AND DEVICE, STORAGE MEDIUM AND
ELECTRONIC EQUIPMENT
信息交互方法和裝置、存儲介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	H04N 21/435	[11]	40026163
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[51]	H04N 21/439	[11]	40041351
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[51]	H04N 21/472	[11]	40071532
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[51]	H04N 21/478	[11]	40040304
	H04N 21/8547		CN111955013 B
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	H04N 21/81		
	H04N 21/233		
	G06F 40/58		
	H04N 5/278		
		[13]	B

[25] ZH

[21]	62021030119.3	[22]	28.04.2021
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[86] 04.04.2018 PCT/SG2018/050169

[87] 10.10.2019 WO2019/194742

[54] A METHOD AND SYSTEM FOR PROMOTING INTERACTION DURING LIVE
STREAMING EVENTS

促進實時流事件期間交互作用的方法和系統

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[51] H04N 21/4788 [11] 40071532
H04N 21/431 CN114765700 B
[13] B

[51] H04N 21/4788 [11] 40074373
H04N 7/14 CN114915852 B
[13] B

[25] ZH

[21] 42022063220.2 [22] 02.11.2022

[54] METHOD AND APPARATUS FOR VIDEO CALL INTERACTION, COMPUTER
DEVICE, AND STORAGE MEDIUM
視頻通話交互方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	H04N 21/488	[11]	40071532
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[51]	H04N 21/547	[11]	40008798
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[51]	H04N 21/658	[11]	40008798
	H04N 5/262		CN110351493 B
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[51]	H04N 21/81	[11]	40026163
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		[13]	B

[51]	H04N 21/81	[11]	40040304
	H04N 21/478		CN111955013 B
		[13]	B

[51]	H04N 21/845	[11]	40026163
	H04N 21/234		CN111464833 B
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[51]	H04N 21/8547	[11]	40040304
	H04N 21/478		CN111955013 B
		[13]	B

[51]	H04N 5/262	[11]	40008798
	H04N 21/218		CN110351493 B
	H04N 21/658		
	H04N 21/547		
		[13]	B

[25]	ZH
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[21] 19132020.9 [22] 08.11.2019

[30] 05.04.2018 US,62/652,978
29.03.2019 US,16/369,957

[54] REMOTE CLOUD-BASED VIDEO PRODUCTION SYSTEM IN AN ENVIRONMENT
WHERE THERE IS NETWORK DELAY
存在網絡延遲的環境中的遠程基於雲的視頻製作系統

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[51] H04N 5/278 [11] 40040304
H04N 21/478 CN111955013 B

[13] B

[51] H04N 7/14 [11] 40074373
H04N 21/4788 CN114915852 B

[13] B

[51] H04R 1/34 [11] 40074871
G10K 11/28 CN114930872 B

[13] B

[25] ZH

[21] 62022064747.8 [22] 25.11.2022

[86] 21.12.2020 PCT/FR2020/052576

[87] 01.07.2021 WO2021/130441

[30] 24.12.2019 FR,1915555

[54] ENCLOSURE FOR DIFFUSING SOUND BY REVERBERATION
用於通過混響擴散聲音的音箱

[73] FOCAL JMLAB
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[51]	H04W 4/024	[11]	40035034
	H04W 4/20		CN112205010 B
		[13]	B

[51]	H04W 4/029	[11]	40027658
	H04L 12/28		EP3649764 B1
		[13]	B

[51]	H04W 4/20	[11]	40035034
	H04W 4/33		CN112205010 B
	G06K 19/07		
	H04W 4/024		
		[13]	B

[25] ZH

[21]	62021024430.2	[22]	28.01.2021
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[86] 24.05.2018 PCT/CN2018/088171

[87] 28.11.2019 WO2019/222957

[54] SYSTEMS AND METHODS OF ASSISTANT POSITIONING AND NAVIGATION
FOR LOCATION DETERMINATION BASED ON SMART ADDRESS PLATES
基於智能地址牌的用於位置確定的輔助定位和導航的系統和方法

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[51]	H04W 4/33	[11]	40035034
	H04W 4/20		CN112205010 B

[13] B

[51] H04W 4/40 [11] 40027658
H04L 12/28 EP3649764 B1

[13] B

[51] H04W 4/70 [11] 40027658
H04L 12/28 EP3649764 B1

[13] B

[51] H04W 4/80 [11] 40027658
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[51] H04W 48/16 [11] 40041797
H04W 72/04 CN112740790 B

[13] B

[51] H04W 72/02 [11] 40039777
H04W 72/56 EP3764722 B1
H04W 74/08

[13] B

[25] EN

[21] 42021029907.9 [22] 26.04.2021

[30] 12.08.2015 US,201562204298 P

[54] RESOURCE ACCESS IN DEVICE TO DEVICE COMMUNICATION
設備到設備通信的資源訪問

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[51]	H04W 72/02	[11]	40041797
	H04W 72/04		CN112740790 B
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[51]	H04W 72/04	[11]	40041797
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	H04W 48/16		
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		[13]	B

[25] ZH

[21] 62021032269.4 [22] 03.06.2021

[86] 16.10.2019 PCT/US2019/056544

[87] 04.06.2020 WO2020/112268

[30] 27.11.2018 US, 62/772,062
14.10.2019 US, 16/601,092

[54] METHOD, APPARATUS, SYSTEM, COMPUTER DEVICE AND STORAGE MEDIUM
FOR SIDE CHAIN RESOURCE CONTROL

一種用於側鏈資源控制的方法、裝置、系統、計算機設備和存儲介質

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[51]	H04W 72/12	[11]	40015106
			CN110495240 B
		[13]	B

[25] ZH

[21] 62020004584.2 [22] 19.03.2020

[86] 13.04.2018 PCT/US2018/027457

- [87] 18.10.2018 WO2018/191596
- [30] 14.04.2017 US, 62/485,862
12.04.2018 US, 15/951,691
- [54] SCHEDULING AND TRANSMISSION SCHEME FOR PERIODIC AND APERIODIC
CONTROL INFORMATION
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- | | | | |
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| [51] | H04W 72/56 | [11] | 40039777 |
| | H04W 72/02 | | EP3764722 B1 |
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|------|------------|------|--------------|
| [51] | H04W 74/08 | [11] | 40039777 |
| | H04W 72/02 | | EP3764722 B1 |
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- | | | | |
|------|------------|------|---------------|
| [51] | H04W 84/00 | [11] | 40052644 |
| | H04L 12/28 | | CN112805966 B |
| | | [13] | B |
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| [51] | H04W 84/18 | [11] | 40052644 |
| | H04L 12/28 | | CN112805966 B |
| | | [13] | B |
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- | | | | |
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| [51] | H04W 88/06 | [11] | 40041797 |
| | H04W 72/04 | | CN112740790 B |
| | | [13] | B |

[51]	H05B 1/02	[11]	40032376
	H01C 10/36		CN111627629 B
		[13]	B

[51]	H05B 6/72	[11]	40036021
	H01J 23/08		EP3711078 B1
		[13]	B

[51]	H05H 1/32	[11]	40036021
	H01J 23/08		EP3711078 B1
		[13]	B

2. 按發表編號排列

Arranged by Publication Number

1240081 - 40085091

[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
1240081	EP3179986	A61K 31/616, A61K 9/16
40004846	CN109862128	H04L 61/50, H04L 12/40, H04L 12/403, G06F 13/14, G06F 13/38
40006303	CN109689062	A61K 31/5377, A61K 45/06, C07D 471/02, A61P 35/00
40006630	CN110198953	C07K 14/725, C12N 15/12, C12N 15/63, C12N 5/10, A61K 38/17, A61P 35/00
40006643	EP3529377	C12Q 1/6883, C12Q 1/6888
40007585	CN109906269	C12N 1/16, C12G 1/02, A23L 33/14, C12R 1/85
40008798	CN110351493	H04N 5/262, H04N 21/218, H04N 21/658, H04N 21/547
40008995	CN109890797	C07D 239/42, C07D 239/84, C07D 251/18, C07D 487/04, A61K 31/519, A61K 31/505, C07D 491/048, C07D 519/00, A61P 35/00, A61K 31/53
40009920	CN109937069	A61N 1/00, A61N 2/00, A61N 5/00
40009971	CN110256418	C07D 417/12, A61P 15/00, A61P 13/00, A61P 11/00, A61P 11/06, A61P 25/28, A61P 1/04, A61P 13/12, A61P 25/04, A61P 29/00, A61P 35/00, A61P 13/02, A61P 25/00, A61P 31/18, A61K 31/427, A61K 31/506, A61K 31/5377, A61K 31/501, A61K 31/497
40010212	CN109997193	G16B 25/00, G16B 30/00
40010435	CN110008450	G06F 40/186, G06T 3/40, G06T 11/60

40010525	EP3500334	A61N 1/04, A61N 1/06, A61N 1/36, A61N 1/40
40010534	CN110191893	C07K 7/06, C12N 15/12, C12N 15/63, A61K 39/00, C12N 5/0784, C12N 5/078, C07K 16/32, A61K 38/08, A61P 35/00
40011744	EP3555095	C07D 471/04, C07D 519/00, A61K 31/506, A61K 31/517, A61K 31/5377, A61K 31/519, A61K 31/52, A61K 45/06, A61P 31/16
40011764	EP3518930	A61K 47/60, A61K 31/505, A61K 38/22, A61K 38/27, A61P 19/08
40012668	CN110372671	C07D 403/04, C07D 401/14, C07D 401/04, C07D 493/10
40013273	EP3535417	C12Q 1/6851, C12Q 1/6886
40013296	EP3589152	A43C 15/08, A43B 13/26
40013968	EP3601224	C07D 207/14
40013969	CN110199302	G06Q 10/06
40014615	CN110214191	C12Q 1/02, A61L 2/28, C12M 1/34, C12Q 1/22, G01N 35/00
40015106	CN110495240	H04W 72/12
40015346	CN110300985	G06Q 20/38
40015744	EP3561054	C12N 5/10
40016371	CN110291756	H04L 9/14
40016411	CN110494512	C09D 11/328, C09D 11/40, D06P 5/30
40016420	CN110337665	G06Q 40/04
40017038	CN110944677	A61K 51/00, A61K 39/40
40017080	CN110431424	G01N 33/68
40017122	EP3565579	A61K 38/17, C07K 14/705, C07K 19/00, A61P 35/00, A61K 38/00, A61K 39/00, A61K 39/39
40017311	CN111033586	G08B 21/02, G06Q 50/06, G08B 1/08, G08B 25/00, G08B 25/10, G08B 25/12, G16H 80/00
40017316	CN110520882	G06Q 20/38
40017671	CN111100785	C12M 1/34, C12M 1/00, C40B 50/18, C40B 40/06
40017767	CN110769741	A61B 5/00, A61B 8/06, A61B 8/08, A61K 41/00, G01N 33/50, G01N 33/68

40017847	EP3565817	C07D 487/04, A61K 31/5025, A61P 25/00, A61P 25/28, A61P 35/00
40018073	EP3644903	A61F 2/24, A61B 17/34, A61F 2/95
40018378	EP3570790	A61F 2/954, A61F 2/97, A61F 2/06, A61F 2/82, A61F 2/95, A61F 2/90
40018459	EP3645553	C07K 14/315, C12N 7/00, A61K 48/00
40018625	CN110851596	G06F 16/35, G06F 40/284, G06N 3/0464
40018666	CN110569078	G06F 9/445
40019114	EP3648927	B23Q 5/04, B23Q 39/04
40019198	CN110573969	G04B 19/34, G04B 39/00, G04B 19/12
40019391	EP3607982	A61M 5/24, A61K 38/22, A61K 38/26, A61K 38/28
40019674	CN110678082	A23G 9/04
40020627	CN111182911	A61K 36/45, A23L 33/105, A61K 36/15, A61P 25/02, A61P 27/02, A61P 43/00
40020668	CN110678979	H01L 27/02
40021213	EP3644945	A61K 9/00, A61K 31/702, A61K 8/34, A61K 8/60, A61Q 17/00, A61Q 19/10, A61K 31/047, A61Q 19/00
40021520	CN111048113	G10L 25/51, G06V 40/20, G10L 15/26, G10L 15/20, G10L 21/0216
40021607	EP3597655	C07H 15/04, A61K 38/47, A61P 43/00, A61K 31/738, C07K 14/47, C12N 9/26, A61P 3/00, A61P 21/00, A61K 47/54, C12N 9/16, C12N 9/96
40021774	CN111107802	A61B 90/00
40021787	CN110678975	H01L 23/00, H01L 23/16
40021840	EP3606504	A61K 9/00, A61K 39/00, A61K 47/18, A61K 47/26, C07K 16/28
40022215	CN111045562	G06F 3/0481, G06F 3/0484, G06F 3/04883, G06Q 30/0217, G06Q 30/0235
40022567	CN111026967	G06F 16/9535, G06F 16/9538, G06F 16/955
40022901	EP3625368	C12Q 1/6883

40023117	EP3603704	G16H 10/65, G16H 20/13, G16H 20/17, A61M 5/24, A61M 5/315
40023860	EP3606995	A61F 7/02, A61F 7/10, G01K 11/12, C08L 5/04, C08L 33/26, C08L 1/28, A61B 18/00, A61F 7/00, C08L 5/06
40024239	CN111309883	G06F 16/332, G06F 16/33, G06F 40/30, G06F 18/25
40024308	CN111312245	G10L 15/22, G10L 15/26, G10L 15/06, G10L 15/02, G10L 15/04, G10L 15/08, G10L 25/12, G10L 25/18, G10L 25/51, G10L 25/63, G06F 40/30
40025112	CN111465616	C07K 16/28, C07K 14/725, C12N 5/0783, A61K 35/17
40025372	CN110999159	H04L 1/08, H04L 1/1812, H04L 1/1825, H04L 1/1867
40025498	CN111482669	B23H 5/04, B23H 7/02
40025583	CN111428074	G06F 16/635, G06F 16/65, G06F 18/214, G06F 18/23
40025701	CN111587175	B29C 64/118, B29C 64/209, B29C 64/295, B29C 64/336, B29C 64/393, B33Y 10/00, B33Y 30/00, B33Y 40/00, B33Y 50/00, A61K 9/20
40026163	CN111464833	H04N 21/234, H04N 21/44, H04N 21/235, H04N 21/435, H04N 21/845, H04N 21/81
40026207	EP3677686	C12P 7/62, C12P 7/64, C12P 7/625, C12P 7/6436, C07C 69/732
40026545	EP3630744	C07D 401/06, A61K 31/4155, A61K 31/496, C07D 403/06, C07D 403/14
40026881	CN110917124	A61K 9/06, A61K 47/10, A61K 47/12, A61K 47/34, A61K 47/38, A61K 31/40, A61K 33/06, A61P 43/00, A61P 17/00
40027114	EP3625264	C07K 16/32, A61K 39/00, A61K 31/496, A61K 31/519, A61K 31/565
40027151	CN111565577	A23L 27/00
40027251	EP3655012	A61K 38/13, C07K 7/64, A61P 13/12, A61P 29/00, A61P 41/00, A61P 43/00
40027490	CN110622192	G06Q 20/38
40027499	CN110800254	H04L 9/32

40027658	EP3649764	H04L 12/28, H04L 12/40, H04L 12/12, H04W 4/70, H04W 4/80, H04W 4/029, H04W 4/40
40027715	CN111492659	H04N 19/44, H04N 19/159, H04N 19/14, H04N 19/186, H04N 19/176
40028051	CN111695019	G06F 16/9532, G06F 40/30, G06N 3/0464, G06N 3/08, G06N 3/0442, G06N 3/049, G04W 4/029
40029015	CN111032508	B64C 29/00
40029499	CN111201235	C07D 498/18, A61P 35/00, A61K 31/439
40029610	CN111757878	C07D 403/12, C07D 401/12, C07D 405/12, A61P 29/00, A61P 37/00, A61K 31/444, A61K 31/506
40030030	CN111293936	H02P 7/285
40030918	CN111245972	H04L 61/4511, H04L 67/63
40031419	CN111744186	A63F 13/52, A63F 13/60, A63F 13/837
40031421	CN111752697	G06F 9/48, A63F 13/60, A63F 13/77
40031485	EP3685562	H04L 9/40
40031533	CN111246762	A24F 40/50, A61M 15/06, G01R 31/3835, G01R 31/40, H02J 7/00
40031819	CN111293935	H02P 7/06, H02K 3/04, H02K 3/28
40031842	CN111505923	G03G 21/18
40032376	CN111627629	H01C 10/36, H05B 1/02
40033444	CN111406056	C07D 471/10, C07C 215/10, A61P 1/16, A61P 3/10, A61K 31/438
40033932	EP3686197	C07D 403/12, C07D 401/14, C07D 403/14, C07D 405/14, C07D 417/14, A61K 31/506, A61P 35/00, A61P 37/00, A61P 17/06, A61P 17/14, A61P 19/02, A61P 29/00
40034193	CN112106232	H01M 4/131, H01M 4/525, C01G 51/04, C01G 53/04, C01G 45/02, H01M 4/1391, H01M 4/36, H01M 4/505
40034368	EP3684507	B01L 3/00, G01N 15/14, B01F 33/30, G01N 15/10
40034383	CN112105256	A01G 31/04

40034385	EP3740261	A61M 1/36, A61M 1/00, A61M 60/00, A61M 1/18, A61M 1/32, A61M 37/00
40034420	CN111480157	G06F 16/27, H04L 67/10, H04L 67/54
40034638	CN111484483	C07D 403/12
40035034	CN112205010	H04W 4/20, H04W 4/33, G06K 19/07, H04W 4/024
40035254	CN112069412	G06F 16/9535, G06F 16/901, G06F 16/28
40036021	EP3711078	H01J 23/08, H01J 37/32, H03K 3/011, H05B 6/72, H05H 1/32, F28D 1/053
40036534	CN111683966	C07K 16/28, A61P 35/00, A61K 39/00
40037830	CN112258539	G06T 7/13, G06T 7/12
40038347	CN112398857	H04L 9/40
40038632	EP3727555	A61M 31/00
40038980	CN112218783	B60P 7/08, A44B 11/12
40039166	EP3783567	G06T 7/00
40039215	CN111741937	C04B 14/28, C04B 20/10, C04B 28/04, C07C 273/02, C12N 9/14, C12N 9/78, C12P 3/00, D06M 13/432
40039777	EP3764722	H04W 72/02, H04W 72/56, H04W 74/08
40039929	CN112087992	A61F 7/00, A61M 1/36, A61F 7/12
40040029	EP3733663	C07D 403/12, C07D 413/14, C07D 401/14, C07D 405/14, C07D 403/14, C07D 409/14, C07D 471/04, C07D 451/02, C07D 498/04, A61K 31/517, A61P 35/00
40040154	CN112017788	G16H 50/70, G16H 50/20, G06N 3/08
40040207	CN111989341	C07K 16/28, A61K 39/00, A61P 35/00
40040304	CN111955013	H04N 21/478, H04N 21/8547, H04N 21/2187, H04N 21/81, H04N 21/233, G06F 40/58, H04N 5/278
40040394	CN112567095	E01B 7/02
40040490	EP3788044	C07D 413/14, C07D 413/12, A61P 37/02, A61P 29/00, A61K 31/553
40040602	CN112037912	G16H 50/20, G16H 50/70, G06F 16/36, G06N 3/042,

		G06N 3/045, G06N 3/0464, G06N 3/08
40040604	CN112150496	G06T 7/13, G06T 7/70
40040742	CN112678665	B66C 1/10, B66C 19/00, B66C 17/00, B66C 11/00, B66C 9/00, B66C 13/16, B66C 13/08, B66C 13/18
40040743	CN112678688	B66C 13/46, B66C 13/54, B66C 15/04, B66C 13/48, B66C 23/62, B66C 23/64, B66C 23/88, B66C 1/10
40041204	CN111989330	C07D 493/04, A61K 31/352, A61P 3/04, A61P 3/10
40041351	CN112543342	H04N 21/2187, H04N 21/234, H04N 21/239, H04N 21/439, H04N 21/4402
40041528	CN112464278	G06F 21/62, G06F 18/214, G06N 20/20
40041797	CN112740790	H04W 72/04, H04W 88/06, H04W 48/16, H04W 72/02
40041918	EP3748452	G05D 1/00, B64C 27/08, B64D 27/24, B64D 27/02, B64D 41/00, G01C 23/00
40042012	CN112717410	A63F 13/573, A63F 13/837
40042158	CN112673616	H04M 3/56, H04M 3/53
40042446	CN112657198	G06F 16/23, G06F 16/245, A63F 13/79
40042448	CN112675538	A63F 13/52, A63F 13/55, A63F 13/822, A63F 13/847
40042557	CN112717391	A63F 13/52, A63F 13/85
40042564	CN112717394	A63F 13/53, A63F 13/837
40042565	CN112717400	A63F 13/55, A63F 13/52
40042569	CN112717407	A63F 13/56
40042622	CN112717408	A63F 13/56, G06N 3/092, G06N 3/096
40042623	CN112717412	A63F 13/58, A63F 13/60, G06N 3/126
40042782	EP3820573	A61P 35/00, C07D 401/04, C07D 401/14, A61K 31/454
40043045	CN112926020	G06F 17/15, G06T 5/00
40043290	CN112189063	C25D 7/00, C25D 5/02, C25D 5/48, C25D 5/56, C25D 1/00
40043496	CN112862840	G06T 7/11, G06T 7/12, G06V 10/774, G06V 10/82, G06N 3/084
40043498	CN112785585	G06T 7/00, G06N 3/091, G06N 3/0464

40043503	CN112742026	A63F 13/52, A63F 13/533
40043556	CN112750461	G10L 25/51, G10L 25/30, G10L 25/24
40043805	EP3761122	G04B 15/08, G04B 15/14
40043825	CN112835672	G06F 9/451, G06F 3/0484, G06F 3/0488
40044586	CN112183565	G06F 18/214, G06F 18/27, H04L 9/08
40044859	EP3768701	C07K 14/705, A61K 38/18
40045405	CN113075414	G01N 33/68
40045522	EP3833919	F27B 7/16, F27D 1/14
40046645	CN112867958	G02B 27/00, F21V 8/00
40047112	CN112839963	C07K 16/30, A61K 39/395, A61P 35/00
40047602	CN112384517	C07D 498/04, A61K 51/04, C09K 19/34, A61P 25/28
40048384	CN113117326	A63F 13/52, A63F 13/355, A63F 13/77
40049299	EP3795761	E03D 11/13, B05B 1/00, E03D 9/03, E03D 9/02, E03D 13/00
40049690	CN112639572	G02B 27/00
40050247	EP3880670	C07D 401/04, C07D 401/14
40050662	CN113034653	G06T 15/00, G06T 13/20, G06T 13/80
40051221	EP3834841	A61K 38/48, A61K 9/08, A61K 9/19, A61K 47/02, A61K 47/10, A61K 47/18
40051654	CN112905356	G06F 9/54
40052644	CN112805966	H04L 12/28, H04W 84/00, H04L 12/40, H04W 84/18
40052686	EP3833348	C07D 401/06, C07D 401/14, C07D 403/02, C07D 403/06, C07D 405/14, C07D 413/06, C07D 413/14, C07D 417/06, C07D 417/14, C07D 471/04, C07D 473/00, C07D 473/30, C07D 473/34, A61K 31/4412, A61K 38/05, A61P 25/00, A61P 35/00, A61P 43/00
40053526	CN113469799	G06Q 40/03
40054762	CN113491118	H04N 19/139, H04N 19/176, H04N 19/44, H04N 19/513, H04N 19/105
40054935	CN113228410	H01P 1/203, H01P 3/08, H01P 11/00, H03H 7/01, H03H 1/00
40054942	CN112912128	A61M 37/00, A61B 17/34, A61B 5/145, A61B 17/00

40055321	CN113656589	G06F 16/36, G06Q 30/0601, G16H 10/60, G06N 3/0442, G06N 3/0464, G06N 3/08
40055427	CN113009804	G04B 11/00
40055713	CN112915354	A61M 25/00, A61M 25/06, A61M 39/22, A61M 39/26
40055716	CN112936512	B28B 3/02, B28B 3/08, G04B 31/008
40055770	CN113635250	B25B 21/00
40056008	CN113784847	B43L 9/02
40056219	CN113126468	G04B 19/04, G04B 13/02, G04B 17/04
40056237	CN113148511	B65G 1/04
40056799	CN113127414	G06F 16/13, H04L 41/50
40057067	CN113480859	C08L 91/06, C08L 23/06, C08L 7/00, C08L 9/00
40057290	CN113260444	B01D 46/00, F24F 7/003, A61L 9/01, A61L 9/12, A61L 9/16, F24F 8/108, F24F 8/20, F24F 8/24
40057931	CN113878530	B25B 13/06
40057945	EP3861985	A61K 9/00, A61K 47/34, A61K 47/10, A61K 47/12
40058424	EP3870226	A61K 9/00, A61K 47/10, A61K 9/08, A61K 47/36, A61K9/10, A61K 31/58, A61P 1/00, A61K 31/56
40059309	CN113448236	G04B 29/00, G04B 29/02, G04B 17/32, G04B 18/04, G04D 7/00, G04D 7/12
40059979	CN113467215	G04B 11/04
40061970	CN113260465	B08B 3/10, B08B 3/04
40062437	EP3983404	C07D 401/14, C07D 403/14, A61K 31/506, A61K 31/4439, A61P 3/10, A61P 9/00, A61P 13/12
40063009	EP3918266	F42B 3/195, F42D 1/04
40063313	CN114237026	G04R 60/04, G04R 60/12, H01Q 1/27, H01Q 1/36, H01Q 21/00
40065253	CN114306980	A62C 3/02, A62C 5/02
40065392	GB2595980	A61K 39/395, A61K 47/68, A61P 35/02, C07K 14/435, C07K 16/28, C07K 16/30, C07K 16/46
40065973	CN114157630	H04L 51/52, H04L 51/04, H04L 9/40, G06Q 50/00

40066004	CN113873260	H04N 19/597, G06T 3/40, H04N 19/103, H04N 19/11, H04N 19/119, H04N 19/124, H04N 19/129, H04N 19/13, H04N 19/134, H04N 19/159, H04N 19/176, H04N 19/30, H04N 19/44, H04N 19/51, H04N 19/625, H04N 19/70, H04N 19/88, H04N 19/96
40066024	GB2601620	B25B 23/00, B25B 13/06
40066236	CN114144431	C07K 16/24, C07K 14/715, C12P 21/00, C12N 15/13, C12N 15/64, A61K 39/395
40066684	CN114555193	A62C 37/12, A62C 37/09, B05B 1/26
40066712	EP3958257	G10L 19/008, G10L 19/02, G10L 19/04, G10L 19/18, G10L 21/038
40066790	CN113912710	C07K 16/10, C12N 15/13, G01N 33/569, G01N 33/577
40067183	CN114585578	B66B 7/02
40068568	EP4007948	G06F 3/033, A61F 2/16
40068669	EP3951385	G01N 33/24, A01B 79/00
40069662	CN114106164	C07K 16/10, C12N 15/13, G01N 33/569, G01N 33/577
40071379	CN114591467	C08F 222/08, C08F 210/02, C08F 212/36, C08F 8/30, C08F 222/06, C08F 210/08, C08F 222/14, C08F 210/10, C08F 210/14, C09J 135/06, C09J 135/00, C09J 123/20, C09J 123/24
40071421	CN114553890	H04L 67/1095, H04L 67/125
40071532	CN114765700	H04N 21/431, H04N 21/472, H04N 21/4788, H04N 21/488
40072194	CN114930107	F28C 1/04, F28F 3/04
40072880	GB2600313	G10D 1/08, G10D 3/095
40073663	CN114987641	B62D 57/028, G05D 1/02
40073907	CN115086658	H04N 19/124, H04N 19/13, H04N 19/184, H04N 19/96
40074094	GB2600700	D21J 3/10, B29C 33/38, D21J 7/00
40074373	CN114915852	H04N 21/4788, H04N 7/14
40074581	GB2605865	B25B 13/46, B23P 15/14, B25B 15/04
40074871	CN114930872	H04R 1/34, G10K 11/28
40075397	GB2602368	B25B 7/06, B25B 7/10, B25B 27/20

40075994	GB2607164	B25B 7/02, B25B 7/00, B25B 27/18
40077421	CN115086457	H04M 1/02
40077458	CN114866251	H04L 9/32, H04L 9/08, H04L 9/30
40077921	GB2606661	F16H 1/46, B25B 21/00, B25F 5/00
40077989	CN115548325	H01M 4/36, H01M 4/38, H01M 4/583, H01M 4/62, H01M 10/0525, B82Y 30/00
40077991	CN115458872	H01M 50/531
40079424	GB2604755	E05B 65/00, B61F 7/00, B66F 11/04, E05C 1/04, E06B 11/06, B61D 15/08
40080401	CN115527079	G06V 10/774, G06V 40/12, G06V 10/778
40080501	CN115691476	G10L 15/06, G10L 15/183, G10L 15/26, G10L 15/02
40081127	GB2605736	C12Q 1/68, G16B 20/10, G16B 20/20
40081346	CN115298222	C07K 16/30, C07K 16/46, C07K 19/00, C12N 15/13, A61K 39/395, A61K 45/06, A61K 47/68, A61P 35/00
40082339	CN115291149	G01R 33/12, G01R 33/14
40082719	CN115486893	A61B 17/128
40082725	GB2606945	C12N 15/11, C12Q 1/68, G16B 20/00, G16B 40/10
40083877	CN115600046	G06F 17/10, F04B 51/00
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40085091	CN115916453	B23K 35/26, C22C 13/00, B23K 35/22

3. 按申請編號排列

Arranged by Application Number

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[21] 申請編號	[11] 發表編號
Application No.	Publication No.
17113449.1	1240081
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19129788.6	40006303
19130148.0	40006630
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62023073666.7

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4. 按專利所有人名稱排列

Arranged by Name of Proprietor

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[73]	[51]	[11]	
專利所有人名稱	國際專利分類	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.
1GLOBE BIOMEDICAL CO., LTD. 北京強新生物科技有限公司	C07K 16/30, A61K 39/395, A61P 35/00	40047112	CN112839963
ABCLON INC. 艾克隆株式會社	C07K 16/28, C07K 14/725, C12N 5/0783, A61K 35/17	40025112	CN111465616
AL.PI. S.R.L.	A43C 15/08, A43B 13/26	40013296	EP3589152
ANTABIO SAS	C07D 207/14	40013968	EP3601224
ASCENDIS PHARMA GROWTH DISORDERS A/S	A61K 47/60, A61K 31/505, A61K 38/22, A61K 38/27, A61P 19/08	40011764	EP3518930
AUTOSTORE TECHNOLOGY AS	B65G 1/04	40056237	CN113148511
Abiomed, Inc.	H04L 9/40	40031485	EP3685562
Advanced New Technologies Co., Ltd. 創新先進技術有限公司	G06F 18/214, G06F 18/27, H04L 9/08	40044586	CN112183565
Advanced New Technologies Co., Ltd. 創新先進技術有限公司	G06Q 10/06	40013969	CN110199302
Advanced New Technologies Co., Ltd. 創新先進技術有限公司	H04L 9/14	40016371	CN110291756
Advanced New Technologies Co., Ltd. 創新先進技術有限公司	G06Q 20/38	40015346	CN110300985

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 40/04	40016420	CN110337665
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/38	40017316	CN110520882
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/38	40027490	CN110622192
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 9/32	40027499	CN110800254
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/27, H04L 67/10, H04L 67/54	40034420	CN111480157
Advanced Terahertz Systems (Suzhou) Co., Ltd. 赫智科技(苏州)有限公司	G01R 33/12, G01R 33/14	40082339	CN115291149
Alakai Technologies Corporation	G05D 1/00, B64C 27/08, B64D 27/24, B64D 27/02, B64D 41/00, G01C 23/00	40041918	EP3748452
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 40/186, G06T 3/40, G06T 11/60	40010435	CN110008450
Allele Biotechnology And Pharmaceuticals, Inc.	C12N 5/10	40015744	EP3561054
Amgen Inc.	C07D 401/04, C07D 401/14	40050247	EP3880670
Apple Inc.	H04W 72/02, H04W 72/56, H04W 74/08	40039777	EP3764722
Apptricity Corporation	H04L 12/28, H04L 12/40, H04L 12/12, H04W 4/70, H04W 4/80, H04W 4/029, H04W 4/40	40027658	EP3649764
B. BRAUN MELSUNGEN AG	A61M 25/00, A61M 25/06, A61M 39/22, A61M 39/26	40055713	CN112915354
B1 Institute of Image Technology,	H04N 19/597, G06T 3/40, H04N 19/103, H04N 19/11, H04N	40066004	CN113873260

Inc. 有限公司 B1 影像 技術研究所	19/119, H04N 19/124, H04N 19/129, H04N 19/13, H04N 19/134, H04N 19/159, H04N 19/176, H04N 19/30, H04N 19/44, H04N 19/51, H04N 19/625, H04N 19/70, H04N 19/88, H04N 19/96		
BAYER AKTIENGESELLSCHAFT	C07D 417/12, A61P 15/00, A61P 13/00, A61P 11/00, A61P 11/06, A61P 25/28, A61P 1/04, A61P 13/12, A61P 25/04, A61P 29/00, A61P 35/00, A61P 13/02, A61P 25/00, A61P 31/18, A61K 31/427, A61K 31/506, A61K 31/5377, A61K 31/501, A61K 31/497	40009971	CN110256418
BESSE, François	G04B 15/08, G04B 15/14	40043805	EP3761122
BIOENOLOGIA 2.0 S.R.L. 拜恩洛基 2.0 有限公司	C12N 1/16, C12G 1/02, A23L 33/14, C12R 1/85	40007585	CN109906269
BIOGRAIL APS	A61M 31/00	40038632	EP3727555
BIOMASON, INC.	C04B 14/28, C04B 20/10, C04B 28/04, C07C 273/02, C12N 9/14, C12N 9/78, C12P 3/00, D06M 13/432	40039215	CN111741937
BIRON, Jean- François 讓-弗朗索 瓦·拜倫	C12Q 1/02, A61L 2/28, C12M 1/34, C12Q 1/22, G01N 35/00	40014615	CN110214191
BLANCPAIN SA	G04B 11/00	40055427	CN113009804
BODOR LABORATORIES, INC. 博多尔实验仪器公司	A61K 9/06, A61K 47/10, A61K 47/12, A61K 47/34, A61K 47/38, A61K 31/40, A61K 33/06, A61P 43/00, A61P 17/00	40026881	CN110917124
BRENTWOOD INDUSTRIES, INC. 布伦特伍德工业公司	F28C 1/04, F28F 3/04	40072194	CN114930107
Beijing Scitech-MQ Pharmaceuticals Limited	C07D 403/12, C07D 401/14, C07D 403/14, C07D 405/14, C07D 417/14, A61K 31/506, A61P 35/00, A61P 37/00, A61P 17/06, A61P 17/14, A61P 19/02, A61P 29/00	40033932	EP3686197

Bellota Agrisolutions, S.L.	G01N 33/24, A01B 79/00	40068669	EP3951385
Belron International Limited	G06T 7/00	40039166	EP3783567
CAROMA INDUSTRIES LIMITED 卡羅馬工業有 限公司	G08B 21/02, G06Q 50/06, G08B 1/08, G08B 25/00, G08B 25/10, G08B 25/12, G16H 80/00	40017311	CN111033586
CHENGDU JINRUI FOUNDATION BIOTECH CO., LTD. 成都金瑞 基業生物科技有限公司	C07D 403/12, C07D 413/14, C07D 401/14, C07D 405/14, C07D 403/14, C07D 409/14, C07D 471/04, C07D 451/02, C07D 498/04, A61K 31/517, A61P 35/00	40040029	EP3733663
COMADUR S.A.	B28B 3/02, B28B 3/08, G04B 31/008	40055716	CN112936512
Canon Kabushiki Kaisha	G03G 21/18	40031842	CN111505923
Cypralis Limited	A61K 38/13, C07K 7/64, A61P 13/12, A61P 29/00, A61P 41/00, A61P 43/00	40027251	EP3655012
DANA-FARBER CANCER INSTITUTE, INC. 丹 娜法伯癌症研究院	A61K 31/5377, A61K 45/06, C07D 471/02, A61P 35/00	40006303	CN109689062
DETNET SOUTH AFRICA (PTY) LTD	F42B 3/195, F42D 1/04	40063009	EP3918266
DIAGEO GREAT BRITAIN LIMITED	D21J 3/10, B29C 33/38, D21J 7/00	40074094	GB2600700
DOVER EUROPE SÀRL 都福欧洲有限公司	C09D 11/328, C09D 11/40, D06P 5/30	40016411	CN110494512
Denton Vacuum, LLC	H01J 23/08, H01J 37/32, H03K 3/011, H05B 6/72, H05H 1/32, F28D 1/053	40036021	EP3711078
Dreadnought, Inc.	G10D 1/08, G10D 3/095	40072880	GB2600313
ELMEDIX NV 埃爾麥迪 克斯股份有限公司	A61F 7/00, A61M 1/36, A61F 7/12	40039929	CN112087992
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 19/04, G04B 13/02, G04B 17/04	40056219	CN113126468
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 11/04	40059979	CN113467215
Edwards Lifesciences Corporation	A61F 2/24, A61B 17/34, A61F 2/95	40018073	EP3644903

Eli Lilly and Company	C07D 401/14, C07D 403/14, A61K 31/506, A61K 31/4439, A61P 3/10, A61P 9/00, A61P 13/12	40062437	EP3983404
Elmos Semiconductor SE 艾尔默斯半导体欧洲股份公司	H04L 61/50, H04L 12/40, H04L 12/403, G06F 13/14, G06F 13/38	40004846	CN109862128
F. HOFFMANN-LA ROCHE AG	A61M 37/00, A61B 17/34, A61B 5/145, A61B 17/00	40054942	CN112912128
FERRING B.V.	A61K 9/00, A61K 47/10, A61K 9/08, A61K 47/36, A61K9/10, A61K 31/58, A61P 1/00, A61K 31/56	40058424	EP3870226
FOCAL JMLAB 法国劲浪公司	H04R 1/34, G10K 11/28	40074871	CN114930872
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/008, G10L 19/02, G10L 19/04, G10L 19/18, G10L 21/038	40066712	EP3958257
GERDES HOLDING GMBH & CO. KG	H01C 10/36, H05B 1/02	40032376	CN111627629
GLACEUM, INC. 格拉斯如睦株式会社	C07D 493/04, A61K 31/352, A61P 3/04, A61P 3/10	40041204	CN111989330
GOGO BUSINESS AVIATION LLC	H04L 12/28, H04W 84/00, H04L 12/40, H04W 84/18	40052644	CN112805966
GUIZHOU BAISHANCLOUD TECHNOLOGY CO., LTD. 贵州白山云科技股份有限公司	H04L 61/4511, H04L 67/63	40030918	CN111245972
GUIZHOU BAISHANCLOUD TECHNOLOGY CO., LTD. 贵州白山云科技股份有限公司	G06F 16/13, H04L 41/50	40056799	CN113127414
Genzyme Corporation	C07H 15/04, A61K 38/47, A61P 43/00, A61K 31/738, C07K 14/47, C12N 9/26, A61P 3/00, A61P 21/00, A61K 47/54, C12N 9/16, C12N 9/96	40021607	EP3597655
Georgia State University Research	A61B 5/00, A61B 8/06, A61B 8/08, A61K 41/00, G01N 33/50, G01N 33/68	40017767	CN110769741

Foundation, Inc. 佐
治亚州立大学研究基金
会

Google LLC	H01L 23/00, H01L 23/16	40021787	CN110678975
H. LUNDBECK A/S	C07D 401/06, A61K 31/4155, A61K 31/496, C07D 403/06, C07D 403/14	40026545	EP3630744
HiFiBio SAS 高保真 生物技术有限公司	B01L 3/00, G01N 15/14, B01F 33/30, G01N 15/10	40034368	EP3684507
ICOM INCORPORATED 艾可慕株式會社	H04M 3/56, H04M 3/53	40042158	CN112673616
INVENTIO AG 因温特 奥股份公司	B66B 7/02	40067183	CN114585578
Ideal Standard International NV	E03D 11/13, B05B 1/00, E03D 9/03, E03D 9/02, E03D 13/00	40049299	EP3795761
Intocare Medical Technology (Suzhou) Co., Ltd 蘇州英途康醫 療科技有限公司 Peking Union Medical College Hospital 中國醫學科 學院北京協和醫院	A61B 17/128	40082719	CN115486893
JIANGSU HANSOH PHARMACEUTICAL GROUP CO., LTD. 江 苏豪森药业集团有限公 司 SHANGHAI HANSOH BIOMEDICAL CO., LTD. 上海翰森生物医 药科技有限公司	C07D 403/12, C07D 401/12, C07D 405/12, A61P 29/00, A61P 37/00, A61K 31/444, A61K 31/506	40029610	CN111757878
Japan Tobacco Inc. 日本煙草產業株式會社	A24F 40/50, A61M 15/06, G01R 31/3835, G01R 31/40, H02J 7/00	40031533	CN111246762
KAHR Medical Ltd.	A61K 38/17, C07K 14/705, C07K 19/00, A61P 35/00, A61K 38/00, A61K 39/00, A61K 39/39	40017122	EP3565579
KARYOPHARM THERAPEUTICS INC. 卡尔约药物治疗公司	C07D 403/12	40034638	CN111484483
KOELIS 科里斯公司	A61B 90/00	40021774	CN111107802
KOHLER, Richard, E. 理查德·E·柯勒	B08B 3/10, B08B 3/04	40061970	CN113260465

KYOCERA AVX COMPONENTS CORPORATION 京瓷 AVX 元器件公司	H01P 1/203, H01P 3/08, H01P 11/00, H03H 7/01, H03H 1/00	40054935	CN113228410
KYOTO UNIVERSITY Noster Inc. 内斯托 尔株式会社	C12P 7/62, C12P 7/64, C12P 7/625, C12P 7/6436, C07C 69/732	40026207	EP3677686
Koninklijke Philips N.V.	H04L 1/08, H04L 1/1812, H04L 1/1825, H04L 1/1867	40025372	CN110999159
LEIA Inc. 鐳亞股份 有限公司	G02B 27/00, F21V 8/00	40046645	CN112867958
LOTTE CO., LTD. 羅 蒂株式會社	A23G 9/04	40019674	CN110678082
MELVELLE EQUIPMENT CORP. PTY LTD	E05B 65/00, B61F 7/00, B66F 11/04, E05C 1/04, E06B 11/06, B61D 15/08	40079424	GB2604755
MIKRON SA AGNO	B23Q 5/04, B23Q 39/04	40019114	EP3648927
MIZKAN HOLDINGS CO., LTD. MIZKAN CO., LTD.	A23L 27/00	40027151	CN111565577
MJNN LLC MJNN 有限 責任公司	A01G 31/04	40034383	CN112105256
MONG, Yeuk Yin 蒙 若賢	H01L 27/02	40020668	CN110678979
Marengo Therapeutics, Inc.	A61K 39/395, A61K 47/68, A61P 35/02, C07K 14/435, C07K 16/28, C07K 16/30, C07K 16/46	40065392	GB2595980
Merus N.V.	C07K 16/32, A61K 39/00, A61K 31/496, A61K 31/519, A61K 31/565	40027114	EP3625264
Midsouth Cargo Control LLC 中南貨 物控制有限公司	B60P 7/08, A44B 11/12	40038980	CN112218783
Mirdetect GmbH	C12Q 1/6851, C12Q 1/6886	40013273	EP3535417
NANJING LEADS BIOLABS CO., LTD.	C07K 16/28, A61K 39/00, A61P 35/00	40040207	CN111989341
NIVAROX-FAR S.A.	G04B 29/00, G04B 29/02, G04B 17/32, G04B 18/04, G04D 7/00, G04D 7/12	40059309	CN113448236
NOOGGI PTE LTD 諾 基私人有限公司	H04N 21/478, H04N 21/8547, H04N 21/2187, H04N 21/81, H04N	40040304	CN111955013

	21/233, G06F 40/58, H04N 5/278		
NOVOCURE GMBH 诺沃 医疗股份有限公司	A61N 1/04, A61N 1/06, A61N 1/36, A61N 1/40	40010525	EP3500334
NUMARES AG 诺码锐思 股份公司	G01N 33/68	40017080	CN110431424
Novartis AG	A61P 35/00, C07D 401/04, C07D 401/14, A61K 31/454	40042782	EP3820573
Ocular Therapeutix, Inc.	A61K 9/00, A61K 47/34, A61K 47/10, A61K 47/12	40057945	EP3861985
PFIZER INC.	C07D 471/10, C07C 215/10, A61P 1/16, A61P 3/10, A61K 31/438	40033444	CN111406056
PFIZER INC. 辉瑞公 司	C07D 239/42, C07D 239/84, C07D 251/18, C07D 487/04, A61K 31/519, A61K 31/505, C07D 491/048, C07D 519/00, A61P 35/00, A61K 31/53	40008995	CN109890797
PFIZER INC. 辉瑞公 司	C07D 498/18, A61P 35/00, A61K 31/439	40029499	CN111201235
PHYSIOL 生理学公司 Consejo Superior de Investigaciones Científicas (CSIC) 康斯乔最高科学研究公 司	G06F 3/033, A61F 2/16	40068568	EP4007948
PML Screening LLC Université Paris- Saclay Assistance Publique-Hôpitaux de Paris (APHP) Institut National de la Santé et de la Recherche Médicale (INSERM)	C12Q 1/6883	40022901	EP3625368
Panasonic Intellectual Property Management Co., Ltd. 松下知识产权经 营株式会社	B01D 46/00, F24F 7/003, A61L 9/01, A61L 9/12, A61L 9/16, F24F 8/108, F24F 8/20, F24F 8/24	40057290	CN113260444
Ping An Technology (Shenzhe n) Co., Ltd. 平安科技 (深圳) 有限公司	G06F 21/62, G06F 18/214, G06N 20/20	40041528	CN112464278

QUALCOMM INCORPORATED 高通股 份有限公司	H04W 72/12	40015106	CN110495240
RAYMAY FUJII CORPORATION 株式會 社黎明藤井	B43L 9/02	40056008	CN113784847
REALIZATION DESAL AG	G04B 19/34, G04B 39/00, G04B 19/12	40019198	CN110573969
REGENERON PHARMACEUTICALS, INC.	A61K 9/00, A61K 39/00, A61K 47/18, A61K 47/26, C07K 16/28	40021840	EP3606504
REGENERON PHARMACEUTICALS, INC. 瑞澤恩製藥公司	C07K 14/315, C12N 7/00, A61K 48/00	40018459	EP3645553
REPT BATTERO Energy Co., Ltd. 瑞浦蘭鈞能源股份有限 公司	H01M 4/36, H01M 4/38, H01M 4/583, H01M 4/62, H01M 10/0525, B82Y 30/00	40077989	CN115548325
REPT BATTERO Energy Co., Ltd. 瑞浦蘭鈞能源股份有限 公司	H01M 50/531	40077991	CN115458872
RIGEL PHARMACEUTICALS, INC.	C07D 413/14, C07D 413/12, A61P 37/02, A61P 29/00, A61K 31/553	40040490	EP3788044
Rottapharm SPA	A61K 9/00, A61K 31/702, A61K 8/34, A61K 8/60, A61Q 17/00, A61Q 19/10, A61K 31/047, A61Q 19/00	40021213	EP3644945
SACHEM, INC. 塞克姆 公司	H01M 4/131, H01M 4/525, C01G 51/04, C01G 53/04, C01G 45/02, H01M 4/1391, H01M 4/36, H01M 4/505	40034193	CN112106232
SANTEN PHARMACEUTICAL CO., LTD. 参天制药 株式会社	A61K 36/45, A23L 33/105, A61K 36/15, A61P 25/02, A61P 27/02, A61P 43/00	40020627	CN111182911
SARP INDUSTRIES PA TECHNOLOGIES	F27B 7/16, F27D 1/14	40045522	EP3833919
SENJU METAL INDUSTRY CO., LTD. 千住金屬工業株式會社	B23K 35/26, C22C 13/00, B23K 35/22	40085091	CN115916453
SENJU SPRINKLER CO., LTD. 千住灭火 器株式會社	A62C 37/12, A62C 37/09, B05B 1/26	40066684	CN114555193

SENNICS CO., LTD. 聖奧化學科技有限公司	C08L 91/06, C08L 23/06, C08L 7/00, C08L 9/00	40057067	CN113480859
SHANGHAI CHUANGSHI MEDICAL TECHNOLOGY (GROUP) CO., LTD. Biofreeze IP Holdings, LLC	A61F 7/02, A61F 7/10, G01K 11/12, C08L 5/04, C08L 33/26, C08L 1/28, A61B 18/00, A61F 7/00, C08L 5/06	40023860	EP3606995
SHANGHAITECH UNIVERSITY 上海科技 大学	A61K 51/00, A61K 39/40	40017038	CN110944677
SIMPLEX MANUFACTURING CO. 森普莱克斯制造有限公 司	A62C 3/02, A62C 5/02	40065253	CN114306980
SINOCELLTECH LTD 神州細胞工程有限公司	C07K 16/24, C07K 14/715, C12P 21/00, C12N 15/13, C12N 15/64, A61K 39/395	40066236	CN114144431
SITARI PHARMA, INC.	C07D 401/06, C07D 401/14, C07D 403/02, C07D 403/06, C07D 405/14, C07D 413/06, C07D 413/14, C07D 417/06, C07D 417/14, C07D 471/04, C07D 473/00, C07D 473/30, C07D 473/34, A61K 31/4412, A61K 38/05, A61P 25/00, A61P 35/00, A61P 43/00	40052686	EP3833348
SNAP-ON INCORPORATED	B25B 7/02, B25B 7/00, B25B 27/18	40075994	GB2607164
SNAP-ON INCORPORATED 施耐宝 公司	B25B 13/46, B23P 15/14, B25B 15/04	40074581	GB2605865
SNAP-ON INCORPORATED 施耐宝 公司	B25B 7/06, B25B 7/10, B25B 27/20	40075397	GB2602368
SNAP-ON INCORPORATED 施耐宝 公司	F16H 1/46, B25B 21/00, B25F 5/00	40077921	GB2606661
SURKO BIO (HANGZHOU) CO., LTD.	C07K 16/10, C12N 15/13, G01N 33/569, G01N 33/577	40066790	CN113912710
SURKO BIO (HANGZHOU) CO., LTD.	C07K 16/10, C12N 15/13, G01N 33/569, G01N 33/577	40069662	CN114106164
Sabre Therapeutics LLC 赛博治疗有限责任 公司	C07D 403/04, C07D 401/14, C07D 401/04, C07D 493/10	40012668	CN110372671

Sanofi-Aventis Deutschland GmbH	A61M 5/24, A61K 38/22, A61K 38/26, A61K 38/28	40019391	EP3607982
Sanofi-Aventis Deutschland GmbH	G16H 10/65, G16H 20/13, G16H 20/17, A61M 5/24, A61M 5/315	40023117	EP3603704
Sense Technology, Inc.	A61N 1/00, A61N 2/00, A61N 5/00	40009920	CN109937069
Shenzhen Core Medical Technology Co., Ltd 深圳核心医 疗科技股份有限公司	G06F 17/10, F04B 51/00	40083877	CN115600046
Shenzhen Core Medical Technology Co.,Ltd 深圳核心医疗 科技股份有限公司	G06F 17/10, F04B 51/00	40083878	CN115544430
Snap-on Incorporated 施耐宝 公司	B23H 5/04, B23H 7/02	40025498	CN111482669
Snap-on Incorporated 施耐宝 公司	B25B 21/00	40055770	CN113635250
Snap-on Incorporated 施耐宝 公司	B25B 13/06	40057931	CN113878530
Snap-on Incorporated 施耐宝 公司	B25B 23/00, B25B 13/06	40066024	GB2601620
Sumitomo Heavy Industries Material Handling Systems Co., Ltd. 住友重机械搬运系统工 程株式会社	B66C 1/10, B66C 19/00, B66C 17/00, B66C 11/00, B66C 9/00, B66C 13/16, B66C 13/08, B66C 13/18	40040742	CN112678665
Sumitomo Heavy Industries Material Handling Systems Co., Ltd. 住友重机械搬运系统工 程株式会社	B66C 13/46, B66C 13/54, B66C 15/04, B66C 13/48, B66C 23/62, B66C 23/64, B66C 23/88, B66C 1/10	40040743	CN112678688
Sunshine Lake Pharma Co., Ltd. 廣東東陽光藥業有限公 司	C07D 471/04, C07D 519/00, A61K 31/506, A61K 31/517, A61K 31/5377, A61K 31/519, A61K 31/52, A61K 45/06, A61P 31/16	40011744	EP3555095
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/44, H04N 19/159, H04N 19/14, H04N 19/186, H04N 19/176	40027715	CN111492659

TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04W 72/04, H04W 88/06, H04W 48/16, H04W 72/02	40041797	CN112740790
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/139, H04N 19/176, H04N 19/44, H04N 19/513, H04N 19/105	40054762	CN113491118
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 9/445	40018666	CN110569078
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G10L 25/51, G06V 40/20, G10L 15/26, G10L 15/20, G10L 21/0216	40021520	CN111048113
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/9535, G06F 16/9538, G06F 16/955	40022567	CN111026967
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 3/0481, G06F 3/0484, G06F 3/04883, G06Q 30/0217, G06Q 30/0235	40022215	CN111045562
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/332, G06F 16/33, G06F 40/30, G06F 18/25	40024239	CN111309883
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G10L 15/22, G10L 15/26, G10L 15/06, G10L 15/02, G10L 15/04, G10L 15/08, G10L 25/12, G10L 25/18, G10L 25/51, G10L 25/63, G06F 40/30	40024308	CN111312245
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/635, G06F 16/65, G06F 18/214, G06F 18/23	40025583	CN111428074
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04N 21/234, H04N 21/44, H04N 21/235, H04N 21/435, H04N 21/845, H04N 21/81	40026163	CN111464833
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/9532, G06F 40/30, G06N 3/0464, G06N 3/08, G06N 3/0442, G06N 3/049, G04W 4/029	40028051	CN111695019
TENCENT TECHNOLOGY (SHENZHEN) COMPANY	A63F 13/52, A63F 13/60, A63F 13/837	40031419	CN111744186

LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/48, A63F 13/60, A63F 13/77	40031421	CN111752697
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/901, G06F 16/28	40035254	CN112069412
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/13, G06T 7/12	40037830	CN112258539
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/40	40038347	CN112398857
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/234, H04N 21/239, H04N 21/439, H04N 21/4402	40041351	CN112543342
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/573, A63F 13/837	40042012	CN112717410
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/23, G06F 16/245, A63F 13/79	40042446	CN112657198
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/55, A63F 13/822, A63F 13/847	40042448	CN112675538
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/85	40042557	CN112717391
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/53, A63F 13/837	40042564	CN112717394
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/55, A63F 13/52	40042565	CN112717400
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/56	40042569	CN112717407

LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/56, G06N 3/092, G06N 3/096	40042622	CN112717408
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/58, A63F 13/60, G06N 3/126	40042623	CN112717412
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 17/15, G06T 5/00	40043045	CN112926020
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/11, G06T 7/12, G06V 10/774, G06V 10/82, G06N 3/084	40043496	CN112862840
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/00, G06N 3/091, G06N 3/0464	40043498	CN112785585
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/533	40043503	CN112742026
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/451, G06F 3/0484, G06F 3/0488	40043825	CN112835672
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 25/51, G10L 25/30, G10L 25/24	40043556	CN112750461
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/355, A63F 13/77	40048384	CN113117326
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/54	40051654	CN112905356
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 15/00, G06T 13/20, G06T 13/80	40050662	CN113034653
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 40/03	40053526	CN113469799
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/36, G06Q 30/0601, G16H 10/60, G06N 3/0442, G06N 3/0464, G06N 3/08	40055321	CN113656589
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 51/52, H04L 51/04, H04L 9/40, G06Q 50/00	40065973	CN114157630
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 67/1095, H04L 67/125	40071421	CN114553890
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/431, H04N 21/472, H04N 21/4788, H04N 21/488	40071532	CN114765700
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 19/124, H04N 19/13, H04N 19/184, H04N 19/96	40073907	CN115086658
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	B62D 57/028, G05D 1/02	40073663	CN114987641
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/4788, H04N 7/14	40074373	CN114915852
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 10/774, G06V 40/12, G06V 10/778	40080401	CN115527079
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 15/06, G10L 15/183, G10L 15/26, G10L 15/02	40080501	CN115691476
TENEOBIO, INC. 特尼奥生物股份有限公司	C07K 16/28, A61P 35/00, A61K 39/00	40036534	CN111683966
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	H02P 7/285	40030030	CN111293936
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	H02P 7/06, H02K 3/04, H02K 3/28	40031819	CN111293935
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04R 60/04, G04R 60/12, H01Q 1/27, H01Q 1/36, H01Q 21/00	40063313	CN114237026

THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	C25D 7/00, C25D 5/02, C25D 5/48, C25D 5/56, C25D 1/00	40043290	CN112189063
TRIASTEK, INC. 南 京三迭紀醫藥科技有限 公司	B29C 64/118, B29C 64/209, B29C 64/295, B29C 64/336, B29C 64/393, B33Y 10/00, B33Y 30/00, B33Y 40/00, B33Y 50/00, A61K 9/20	40025701	CN111587175
TVU NETWORKS CORPORATION 通维数 码公司	H04N 5/262, H04N 21/218, H04N 21/658, H04N 21/547	40008798	CN110351493
Takeda Pharmaceutical Company Limited	A61K 38/48, A61K 9/08, A61K 9/19, A61K 47/02, A61K 47/10, A61K 47/18	40051221	EP3834841
The Chinese University of Hong Kong 香港中文大學	C12Q 1/6883, C12Q 1/6888	40006643	EP3529377
The Chinese University of Hong Kong 香港中文大學	C12N 15/11, C12Q 1/68, G16B 20/00, G16B 40/10	40082725	GB2606945
The Chinese University of Hong Kong 香港中文大學	C12Q 1/68, G16B 20/10, G16B 20/20	40081127	GB2605736
The Johns Hopkins University Institute of Organic Chemistry and Biochemistry AS CR, V.V.I.	C07D 487/04, A61K 31/5025, A61P 25/00, A61P 25/28, A61P 35/00	40017847	EP3565817
Trisent Development	A61F 2/954, A61F 2/97, A61F 2/06, A61F 2/82, A61F 2/95, A61F 2/90	40018378	EP3570790
UNIVERSITAT DE VALENCIA 巴伦西亚大 学(西班牙) UNIVERSIDAD NACIONAL DE COLOMBIA 哥伦比亚国 立大学(哥伦比亚)	G02B 27/00	40049690	CN112639572
UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION MISSISSIPPI STATE UNIVERSITY	A61M 1/36, A61M 1/00, A61M 60/00, A61M 1/18, A61M 1/32, A61M 37/00	40034385	EP3740261
Université Libre de Bruxelles	C07K 14/705, A61K 38/18	40044859	EP3768701

VOESTALPINE TURNOUT TECHNOLOGY ZELTWEG GMBH VOESTALPINE RAILWAY SYSTEMS GMBH	E01B 7/02	40040394	CN112567095
Vectura Inc.	A61K 31/616, A61K 9/16	1240081	EP3179986
Versitech Limited 港大科橋有限公司	H04W 4/20, H04W 4/33, G06K 19/07, H04W 4/024	40035034	CN112205010
WINGCOPTER GMBH	B64C 29/00	40029015	CN111032508
XLIFESC, LTD. 香雪 生命科學技術(廣東)有 限公司	C07K 14/725, C12N 15/12, C12N 15/63, C12N 5/10, A61K 38/17, A61P 35/00	40006630	CN110198953
Zhejiang Shimai Pharmaceutical Co., Ltd. 浙江時邁 藥業有限公司	C07K 16/30, C07K 16/46, C07K 19/00, C12N 15/13, A61K 39/395, A61K 45/06, A61K 47/68, A61P 35/00	40081346	CN115298222
中国银联股份有限公司	H04L 9/32, H04L 9/08, H04L 9/30	40077458	CN114866251
平安科技(深圳)有限公 司	G06F 16/35, G06F 40/284, G06N 3/0464	40018625	CN110851596
平安科技(深圳)有限公 司	G16H 50/70, G16H 50/20, G06N 3/08	40040154	CN112017788
平安科技(深圳)有限公 司	G16H 50/20, G16H 50/70, G06F 16/36, G06N 3/042, G06N 3/045, G06N 3/0464, G06N 3/08	40040602	CN112037912
平安科技(深圳)有限公 司	G06T 7/13, G06T 7/70	40040604	CN112150496
广东盛泽康华生物医药 有限公司	G01N 33/68	40045405	CN113075414
新旭生科技股份有限公司	C07D 498/04, A61K 51/04, C09K 19/34, A61P 25/28	40047602	CN112384517
武汉华大吉诺因生物科 技有限公司	C07K 7/06, C12N 15/12, C12N 15/63, A61K 39/00, C12N 5/0784, C12N 5/078, C07K 16/32, A61K 38/08, A61P 35/00	40010534	CN110191893
深圳华大生命科学研究 院	G16B 25/00, G16B 30/00	40010212	CN109997193
深圳市真迈生物科技有 限公司	C12M 1/34, C12M 1/00, C40B 50/18, C40B 40/06	40017671	CN111100785
清华大学	C08F 222/08, C08F 210/02, C08F 212/36,	40071379	CN114591467

	C08F 8/30, C08F 222/06, C08F 210/08, C08F 222/14, C08F 210/10, C08F 210/14, C09J 135/06, C09J 135/00, C09J 123/20, C09J 123/24		
榮耀終端有限公司	H04M 1/02	40077421	CN115086457



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 37X 條發表批予原授標準專利****Granted Standard Patents (O) published under section 37X of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****20008640 - 20008640**

[51] A61K 39/395 [11] 20008640
C07K 16/28

[13] B

[51] A61P 43/00 [11] 20008640
C07K 16/28

[13] B

[51] C07K 16/28 [11] 20008640
A61K 39/395
A61P 43/00

[13] B

[25] EN

[21] 22020003668.3 [22] 03.03.2020

[30] 23.04.2019 RU, RU2019112296

[54] MONOCLONAL ANTIBODY THAT SPECIFICALLY BINDS TO GITR
與 GITR 特異性結合的單克隆抗體

[73] JOINT STOCK COMPANY "BIOCAD"
Liter A, bld. 34, Svyazi st., Strelna
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RUSSIAN FEDERATION

[72] Ulitin Andrei Borisovich
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Sozonova Aleksandra Aleksandrovna
Ageev Sergei Andreevich
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Mitroshin Ivan Vladimirovich
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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2. 按發表編號排列

Arranged by Publication Number

20008640 - 20008640

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20008640	C07K 16/28, A61K 39/395, A61P 43/00

3. 按申請編號排列

Arranged by Application Number

20008640 - 20008640

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
22020003668.3	20008640

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

20008640 - 20008640

[73]	[51]	[11]
專利所有人名稱	國際專利分類	發表編號
Name of Proprietor	International Patent Classification	Publication No.
JOINT STOCK COMPANY "BIOCAD"	C07K 16/28, A61K 39/395, A61P 43/00	20008640



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****30088192 - 30088217**

[51]	A44B 1/08	[11]	30088202
	A44B 17/00		
		[13]	A

[51]	A44B 17/00	[11]	30088202
	A44B 1/08		
		[13]	A

[25] ZH

[21] 32023074396.7 [22] 12.06.2023

[54] NOT-EASY-TO-FALL-OFF RESTRAINT BUTTON
一種不易脫落的約束鈕扣[73] MEDISOURCE CO., LTD.
健源醫療有限公司

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[72] Huo, Zhili 霍志力

[74] 標準香港企業註冊服務有限公司
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華僑商業中心 15C

[51]	A44C 17/02	[11]	30088203
		[13]	A

[25] ZH

[21] 32023074522.8 [22] 14.06.2023

[30] 17.06.2022 CN,202221537040.6

[54] INLAY SEAT AND DECORATION ASSEMBLY
鑲嵌座及裝飾組件

- [73] Chow Tai Fook Jewellery (Shenzhen) Company Limited
周大福珠寶金行(深圳)有限公司
中國
518000 廣東省深圳市鹽田區深鹽路黃金珠寶大廈 12 樓 A 座
- [72] SO, Fengjian 蘇豐鍵
- [74] DORSEY & WHITNEY
香港
遮打道 18 號
歷山大廈 28 樓 2802 室
-

- [51] A47J 27/00 [11] 30088216
[13] A
- [25] ZH
- [21] 32023073970.0 [22] 02.06.2023
- [54] A FRYING PAN SUITABLE FOR ELECTROMAGNETIC HEATING
一種適用於電磁加熱的平底鍋
- [73] Chan Chung Hung
陳鍾鴻
香港
九龍油塘高輝道 17 號
油塘工業城 A2 座
13 樓 1313-17 室
- [72] Chan Chung Hung 陳鍾鴻
- [74] 卓遠知識產權有限公司
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上環禧利街 27 號
富輝商業中心 10 樓
-

- [51] A61J 1/06 [11] 30088195
[13] A
- [25] EN
- [21] 32023073060.0 [22] 27.02.2023
- [62] 27.02.2023 32023069147.1
- [54] AMPOULE OPENING DEVICE
安瓶開啟裝置
- [73] Hospital Authority
Legal Services Department
Hospital Authority Building
147B Argyle Street
Kowloon
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- [72] YUEN Fung Chi Grace
CHAN Man Wai
YU Kit Hong

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[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A63H 17/06 [11] 30088211
[13] A

[25] ZH

[21] 32023077619.9 [22] 15.08.2023

[54] TOY GARBAGE TRUCK
一種玩具垃圾車

[73] 余锦伟
中國
广东省汕头市澄海区莲上镇
永新村下田仔 3 巷 1 号

[72] 余锦伟

[74] 香港知識產權代理有限公司
香港
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科技大道西 12 號 2 樓 230 室

[51] B23K 37/02 [11] 30088214
G01N 29/04
[13] A

[51] B23P 21/00 [11] 30088215
B60M 1/28
[13] A

[25] ZH

[21] 32023073738.1 [22] 30.05.2023

[54] ASSEMBLY DEVICE FOR DROPPER WIRE OF OVERHEAD CONTACT SYSTEM
IN HIGH-SPEED RAILWAY
高鐵接觸網吊弦線的組裝裝置

[73] JIHONG TRADING CO., LIMITED
吉鴻貿易有限公司
SUITES 908-9, LEVEL 9, LANDMARK NORTH
39 LUNG SUM AVENUE, SHEUNG SHUI, NT
HONG KONG

[72] Yu ZHANG 張瑜

[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] B60M 1/28 [11] 30088215
B23P 21/00
[13] A

[51] B66B 5/00 [11] 30088198
G06N 3/08
[13] A

[51] B66B 5/00 [11] 30088200
G06F 30/27
[13] A

[51] C08L 3/02 [11] 30088208
[13] A

[25] ZH

[21] 32023075872.6 [22] 12.07.2023

[54] A DISPOSABLE BIODEGRADABLE MATERIAL AND PRODUCTS MADE OF THIS
MATERIAL

一次性可生物降解的材料以及應用這種材料製作的製品

[73] CHU, Yung Kit

朱融傑

香港

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美豐大廈 7 樓 B 室

[72] CHU, Yung Kit 朱融傑

[74] 智群科技設計(香港)有限公司

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九龍九龍灣宏光道 8 號

創豪坊 7 樓 706 室

[51] C21D 1/00 [11] 30088201
C22C 38/04
[13] A

[51] C21D 7/06 [11] 30088217
C22C 38/04
[13] A

[51] C22C 38/04 [11] 30088217
C22C 38/12
C22C 38/16
C22C 38/18
C22C 38/20
C22C 38/38
C21D 7/06
[13] A

[25] ZH

[21] 32023074319.9 [22] 09.06.2023

[30] 28.02.2023 CN, 202310177364.6

[54] IMPACT SHELL OF MEDIUM-HIGH-CARBON MEDIUM-MANGANESE CAST
STEEL IN ROCK DRILL AND PROCESSING TECHNOLOGY THEREOF
一種鑿岩機中高碳中錳鑄鋼衝擊殼體及其加工處理工藝

[73] 徐州徐工基礎工程機械有限公司
中國

江蘇省徐州市賈汪區青山泉鎮徐工大道 1 號

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灣仔港灣道 1 號

會展廣場辦公大樓 34 樓 09 室

[51] C22C 38/04 [11] 30088201
C22C 38/12
C22C 38/16
C22C 38/18
C22C 38/20
C22C 38/22
C21D 1/00
[13] A

- [25] ZH
- [21] 32023074381.9 [22] 12.06.2023
- [30] 22.02.2023 CN,202310150394.8
- [54] A PERFORMANCE CONTROL METHOD OF 50CRMO4 HYDRAULIC ROCK DRILL
IMPACT PISTON
一種 50CRMO4 液壓鑿岩機衝擊活塞性能控制方法
- [73] 徐州徐工基礎工程機械有限公司
中國
江蘇省徐州市賈汪區青山泉鎮徐工大道 1 號
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中國
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[51] C22C 38/12 [11] 30088217
C22C 38/04
[13] A

[51] C22C 38/12 [11] 30088201
C22C 38/04
[13] A

[51] C22C 38/16 [11] 30088217
C22C 38/04
[13] A

[51] C22C 38/16 [11] 30088201
C22C 38/04
[13] A

[51]	C22C 38/18	[11]	30088217
	C22C 38/04		
		[13]	A

[51]	C22C 38/18	[11]	30088201
	C22C 38/04		
		[13]	A

[51]	C22C 38/20	[11]	30088217
	C22C 38/04		
		[13]	A

[51]	C22C 38/20	[11]	30088201
	C22C 38/04		
		[13]	A

[51]	C22C 38/22	[11]	30088201
	C22C 38/04		
		[13]	A

[51]	C22C 38/38	[11]	30088217
	C22C 38/04		
		[13]	A

[51]	E21B 1/26	[11]	30088204
		[13]	A

[25] ZH

[21]	32023074533.5	[22]	15.06.2023
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[30] 28.02.2023 CN,202310173914.7

[54] NESTED TRANSMISSION STRUCTURE AND ASSEMBLY METHOD OF
HYDRAULIC ROCK DRILL
液壓鑿岩機嵌套式傳動結構及裝配方法

[73] 徐州徐工基礎工程機械有限公司
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[51] F16F 15/02 [11] 30088193
F16M 5/00
[13] A

[51] F16M 5/00 [11] 30088193
F16F 15/02
[13] A

[25] ZH

[21] 32023072864.6 [22] 12.05.2023

[30] 12.05.2022 CN,202221158070.6

[54] BASE AND COMPRESSOR APPARATUS
底座及壓縮機設備

[73] Atlas Copco (Wuxi) Compressor Co., Ltd.
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[74] 黃浩然
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[51] F16M 5/00 [11] 30088194
F16M 7/00
[13] A

[25] ZH

[21] 32023072865.3 [22] 12.05.2023

[30] 12.05.2022 CN,202221159036.0

[54] AN INSERT FOR A MOUNTING BASE AND THE MOUNTING BASE
安裝底座的嵌件及安裝底座

- [73] Atlas Copco (Wuxi) Compressor Co., Ltd.
阿特拉斯•科普柯(无锡)压缩机有限公司
No.22, Changjiang Road
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- [72] SHEN, Jianming 沈建明
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-
- [51] F16M 7/00 [11] 30088194
F16M 5/00 [13] A
-
- [51] G01N 21/88 [11] 30088214
G01N 29/04 [13] A
-
- [51] G01N 29/04 [11] 30088214
G01N 21/88
B23K 37/02 [13] A
- [25] EN
- [21] 32022058921.4 [22] 23.08.2022
- [54] DEVICE FOR THE OPTICAL INSPECTION OF ULTRASONIC WELDS
超聲波焊縫光學檢測裝置
- [73] Hong Kong Industrial Artificial Intelligence & Robotics
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[51] G06F 16/00 [11] 30088192
G06Q 10/00
[13] A

[51] G06F 30/27 [11] 30088200
B66B 5/00
[13] A

[25] EN

[21] 32023074273.8 [22] 08.06.2023

[54] SYSTEM AND METHOD OF DATA-DRIVEN DEEP LEARNING MODELS FOR
DETECTING ANOMALIES IN A STEEL WIRE ROPE
用於檢測鋼絲繩異常的數據驅動深度學習模型的系統及方法

[73] Centre for Advances in Reliability and Safety Limited
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[51] G06N 3/08 [11] 30088198
B66B 5/00
[13] A
[25] EN
[21] 32023074054.2 [22] 05.06.2023
[54] SYSTEM AND METHOD FOR A DEvised TRAINING PROCESS FOR
IMBALANCED DATASET IN NON-INTRUSIVE ELEVATOR MONITORING
用於非侵入式電梯監測中的不平衡數據集的設計訓練過程的系統及方法
[73] Centre for Advances in Reliability and Safety Limited
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[72] CHUNG Sai Ho 鍾世豪
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[51] G06Q 10/00 [11] 30088192
G06F 16/00
[13] A
[25] EN
[21] 32022056378.9 [22] 07.07.2022
[30] 25.03.2022 HK, 32022050656.4
[54] MONITORING SYSTEM AND PROCESS FOR CONVEYANCES
運輸監控系統和流程
[73] Capax Technology Limited
Flat/Rm 407-8, 4/F
Hing Yip Commercial Building
272-284 Des Vaux Road Central
HONG KONG

Electrical and Mechanical Services Department, The Government
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3 Kai Shing Street

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HONG KONG

[72] Yeung Wai Keung
Tong Man Kit
Cheung Ka Yi
Wong Yin Kit
Cheng Kwok Kit
Lui Graham
Cheung Mentor

[74] LETTERS & THOO LIMITED
Units 1001-03, 10/F
Prosperity Millennia Plaza
663 King's Road, Quarry Bay
Hong Kong

[51] G06Q 20/40 [11] 30088199
[13] A

[25] EN

[21] 32023074202.7 [22] 07.06.2023

[54] AN AUTOMATED SYSTEM AND METHOD FOR RETAIL SELF CHECKOUT WITH
AI-POWERED PRODUCT RECOGNITION BASED ON A HYBRID CLOUD
ARCHITECTURE

基於物體識別及分佈式架構的自助零售結算系統及方法

[73] Goldbox Technologies Limited
高博創科有限公司
Unit 1905, Ho Lik Centre, 66A Sha Tsui Road, Tsuen Wan
HONG KONG

[72] Lai Po Ming Cyril 黎寶茗

[74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.
27 Hillier Street, Sheung Wan
HONG KONG

[51] G06Q 30/02 [11] 30088209
[13] A

[25] ZH

[21] 32023076118.3 [22] 18.07.2023

[54] COMPUTING DEVICE AND CLOUD PLATFORM FOR PREDICTING MARKET
TRENDS USING NON-STRUCTURED DATA

使用非結構化數據預測市場趨勢的計算設備和云平台

[73] Above Idea Limited
香港
官塘鴻圖道 45 号
宏光工業大廈 5 樓 G 室

[72] Lo Ho Tak 卢浩德
Yeung Siu Lun 杨兆麟

[74] ELLALAN

香港

灣仔軒尼詩道 256 號

The Hennessy 26-28 樓

[51] G10L 15/04

[11] 30088197

[13] A

[25] EN

[21] 32023073750.6

[22] 30.05.2023

[54] METHOD AND ELECTRONIC DEVICE FOR LOW-RESOURCE LANGUAGE
PUNCTUATION RESTORATION FROM A SPEECH TRANSCRIPT

用於從演講稿恢復低資源語言標點符號的方法和電子設備

[73] Centre for Perceptual and Interactive Intelligence (CPII)
Limited

博智感知交互研究中心有限公司

THE CHINESE UNIVERSITY OF HONG KONG

SHATIN, NT

HONG KONG

[72] MENG, Helen

LIU, Pengfei

LI, Yunxiang

WU, Xixin

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED

Unit 503, 5/F., Tower 2, Lippo Centre

89 Queensway, Admiralty

HONG KONG

[51] G10L 25/30

[11] 30088196

[13] A

[25] EN

[21] 32023073744.9

[22] 30.05.2023

[54] A METHOD FOR DETECTING VEHICLES WITH MODIFIED LOUD EXHAUSTS
BASED ON SPECTROGRAM CLASSIFICATION AND OBJECT DETECTION VIA
CONVOLUTIONAL NEURAL NETWORKS

一種透過卷積神經網路基於聲譜圖分類和物體識別以探測改裝了排氣喉車輛的方法

[73] Environmental Protection Department, the Government
of the Hong Kong Special Administrative Region

香港特別行政區政府環境保護署

26/F, Southorn Centre

130 Hennessy Road, Wan Chai

Hong Kong

[72] Kit Wing Cheng

Hok Man Chow

Sin Yi Li

Tsun Wai Tsang

Hin Long Brian Ng

Chi Ho Hui

Lok Chun Michael Chow

Lok Hin Lee

Yau Hang Lee

Kin Wui Cheng

Sau Cheong Cheung

Chee Kwan Lee

Sai Wing Tsang

[74] CHENG Kit Wing

26/F, Southorn Centre

130 Hennessy Road, Wan Chai

HONG KONG

2. 按發表編號排列**Arranged by Publication Number****30088192 - 30088217**

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30088192	G06Q 10/00, G06F 16/00
30088193	F16M 5/00, F16F 15/02
30088194	F16M 5/00, F16M 7/00
30088195	A61J 1/06
30088196	G10L 25/30
30088197	G10L 15/04
30088198	G06N 3/08, B66B 5/00
30088199	G06Q 20/40
30088200	G06F 30/27, B66B 5/00
30088201	C22C 38/04, C22C 38/12, C22C 38/16, C22C 38/18, C22C 38/20, C22C 38/22, C21D 1/00
30088202	A44B 17/00, A44B 1/08
30088203	A44C 17/02
30088204	E21B 1/26
30088208	C08L 3/02
30088209	G06Q 30/02
30088211	A63H 17/06
30088214	G01N 29/04, G01N 21/88, B23K 37/02
30088215	B23P 21/00, B60M 1/28
30088216	A47J 27/00
30088217	C22C 38/04, C22C 38/12, C22C 38/16, C22C 38/18, C22C 38/20, C22C 38/38, C21D 7/06

3. 按申請編號排列**Arranged by Application Number****30088192 - 30088217**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32022056378.9	30088192
32022058921.4	30088214
32023072864.6	30088193
32023072865.3	30088194
32023073060.0	30088195
32023073738.1	30088215
32023073744.9	30088196
32023073750.6	30088197
32023073970.0	30088216
32023074054.2	30088198
32023074202.7	30088199
32023074273.8	30088200
32023074319.9	30088217
32023074381.9	30088201
32023074396.7	30088202
32023074522.8	30088203
32023074533.5	30088204
32023075872.6	30088208
32023076118.3	30088209
32023077619.9	30088211

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

30088192 - 30088217

[73]	[51]	[11]
專利所有人名稱	國際專利分類	發表編號
Name of Proprietor	International Patent Classification	Publication No.
Above Idea Limited	G06Q 30/02	30088209
Atlas Copco (Wuxi) Compressor Co., Ltd. 阿特拉斯•科普柯(无锡)压缩机有限公司	F16M 5/00, F16F 15/02	30088193
Atlas Copco (Wuxi) Compressor Co., Ltd. 阿特拉斯•科普柯(无锡)压缩机有限公司	F16M 5/00, F16M 7/00	30088194
CHU, Yung Kit 朱融傑	C08L 3/02	30088208
Capax Technology Limited Electrical and Mechanical Services Department, The Government of the Hong Kong Special Administrative Region	G06Q 10/00, G06F 16/00	30088192
Centre for Advances in Reliability and Safety Limited 產品可靠性暨系統安全研發中心有限公司 The Hong Kong Polytechnic University 香港理工大學	G06N 3/08, B66B 5/00	30088198
Centre for Advances in Reliability and Safety Limited 產品可靠性暨系統安全研	G06F 30/27, B66B 5/00	30088200

發中心有限公司

The Hong Kong

Polytechnic

University 香港理工

大學

Centre for Perceptual and Interactive Intelligence (CPII) Limited 博 智感知交互研究中心有 限公司	G10L 15/04	30088197
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Chan Chung Hung 陳 鍾鴻	A47J 27/00	30088216
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Chow Tai Fook Jewellery (Shenzhen) Company Limited 周大福珠寶金 行(深圳)有限公司	A44C 17/02	30088203
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Environmental Protection Department, the Government of the Hong Kong Special Administrative Region 香港特別行政 區政府環境保護署	G10L 25/30	30088196
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Goldbox Technologies Limited 高博創科有限 公司	G06Q 20/40	30088199
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Hong Kong Industrial Artificial Intelligence & Robotics Centre (FLAIR) 香 港工業人工智能及機械 人研發中心 Laboratory for Machine Tools and Production Engineering (WZL) of RWTH Aachen University Invention Center Limited	G01N 29/04, G01N 21/88, B23K 37/02	30088214
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Hospital Authority	A61J 1/06	30088195
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JIHONG TRADING CO., LIMITED 吉鴻貿 易有限公司	B23P 21/00, B60M 1/28	30088215
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MEDISOURCE CO., LTD. 健源醫療有限公 司	A44B 17/00, A44B 1/08	30088202
余锦伟	A63H 17/06	30088211
徐州徐工基础工程机械 有限公司	E21B 1/26	30088204
徐州徐工基础工程机械 有限公司 中国矿业大学	C22C 38/04, C22C 38/12, C22C 38/16, C22C 38/18, C22C 38/20, C22C 38/38, C21D 7/06	30088217
徐州徐工基础工程机械 有限公司 中国矿业大学	C22C 38/04, C22C 38/12, C22C 38/16, C22C 38/18, C22C 38/20, C22C 38/22, C21D 1/00	30088201



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.
13100369.8	1173273	EP2475093
13102678.0	1175816	EP2495337
14103960.4	1190720	CN103382201
15106373.7	1206066	EP2820147
15109891.4	1209139	EP2862878
16101236.4	1213197	CN105188676
16106600.1	1218644	CN105164060
16106853.5	1219002	EP2962442
16107204.9	1219268	EP2961730
16107325.3	1219269	CN105330558
16107417.2	1219452	CN105339042
16107460.8	1219423	EP2961435
16107479.7	1219425	CN105209064
16107541.1	1219441	EP2964282
16107666.0	1219789	CN105229649
16107706.2	1219689	EP2961478
16107761.4	1220150	EP2962715
16107806.1	1219707	EP2961654
16107807.0	1219785	EP2962159
16107808.9	1219672	EP2961419
16107909.7	1220003	EP2962080
16108153.8	1220079	EP2966959
16108194.9	1220172	EP2964564
16108404.5	1220484	EP2970873

16108609.8	1220605	CN105307675
16108826.5	1220599	EP2975998
16109031.4	1220954	EP2979964
16109046.7	1220956	CN105564737
16109114.4	1220991	CN105308174
16109125.1	1220974	CN105308055
16109306.2	1221330	EP2985821
16110199.0	1221895	CN105560067
16110251.5	1222722	CN105786382
16110540.6	1222372	CN105392550
16110679.9	1222524	CN105380608
16111444.1	1223183	CN105809390
16112245.0	1224345	EP3061864
16112989.0	1224821	CN105742461
16113172.5	1225107	CN106068463
16113268.0	1225212	CN105722197
16113330.4	1224944	CN105726531
16113730.0	1225312	CN106068116
16114045.8	1225637	CN106029081
16114221.4	1226232	CN106134220
17100144.6	1226635	CN105960234
17100158.9	1226861	CN106170852
17100177.6	1226742	CN106062001
17100225.8	1226743	EP3110841
17100332.8	1226772	EP3110948
17100860.8	1229194	CN105796032
17100886.8	1227265	CN106073125
17100893.9	1227291	EP3110443
17101266.6	1227636	CN105981830
17101293.3	1227638	CN106068082
17101413.8	1227999	EP3062103
17101522.6	1227959	EP3110565
17101608.3	1228069	CN105930765
17101615.4	1228167	CN106031282
17101652.8	1228330	CN106163630
17101863.3	1228367	CN105985008
17101898.2	1228258	CN106163500
17101948.2	1228631	CN106063365
17101950.7	1228617	CN106063211

17102094.2	1228355	CN106061849
17102155.8	1228533	EP3111352
17102170.9	1228805	CN106061519
17102236.1	1228240	CN105919562
17102299.5	1229061	CN106133846
17102442.1	1228846	CN106103048
17102524.2	1228952	CN106062181
17102539.5	1229022	CN106068513
17102730.2	1229549	CN106031026
17102866.8	1229559	CN105991333
17102886.4	1229347	EP3072904
17103261.7	1229964	CN105991420
17103433.0	1229652	CN106028859
17103523.1	1229891	CN106133547
17103763.0	1230036	CN106455732
17103921.9	1230096	CN106068124
17103989.8	1230316	CN106104560
17103996.9	1230058	CN106037641
17104027.0	1230119	CN106061545
17104088.6	1230449	CN106061322
17104410.5	1230616	CN106132928
17104748.8	1231006	EP3113857
17104855.7	1231177	CN106164706
17105237.3	1231333	CN106163307
17105450.3	1231864	CN106255679
17106074.7	1232560	EP3110937
17106211.1	1232484	EP3110507
17106334.3	1232471	EP3110424
17106336.1	1232426	EP3110375
17106337.0	1232563	EP3110942
17106580.4	1232838	EP3110655
17106608.2	1232821	EP3110497
17106680.3	1232883	EP3110417
17106757.1	1233132	CN106455524
17107029.1	1233280	CN106459144
62020014857.0	40025364	EP3634400



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 39 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.

25.02.2023 - 28.02.2023

25.02.2023	1201417	1218580
	1210267	1221433
1084066	1212246	
1098494	1212598	
1100310	1218110	
1100842	1219621	
1122055	1224750	
1178137	1228504	
1192338	1228765	
1207024	1228848	
1212949		
1214320	28.02.2023	
1240070		
	1135156	
26.02.2023	1150045	
	1173264	
1201980	1174347	
1201981	1188759	
1205778	1188784	
1215092	1190707	
1217697	1192892	
1227406	1193944	
	1194866	
27.02.2023	1196055	
	1197318	
1086597	1201580	
1120903	1201594	
1132084	1205096	
1133059	1205339	
1143929	1206138	
1145846	1206653	
1179315	1210801	
1184204	1213193	
1185971	1214192	



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The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

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

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

07.09.2023 - 11.09.2023

07.09.2023

1066678

1059748

1077228

1068844

1068845

1075326

1078591

1085632

1158223

08.09.2023

1072675

1073496

1077809

1084456

09.09.2023

1076235

1076303

1079363

1084719

1086523

1129628

10.09.2023

1074877

1077836

1078776

1083999

11.09.2023



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 126 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.

25.02.2023 - 27.02.2023

25.02.2023

1256435
1263314

26.02.2023

1263317

27.02.2023

1256974
1258106



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

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

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

09.09.2023 - 13.09.2023

09.09.2023

1206543

10.09.2023

1204426

13.09.2023

1205412

1205419

1216376