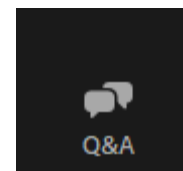


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Summer school

Session 1: easy exercises

Session 2: intermediate exercises

- combination of search criterias
- search of chemical compound
- search in different languages

Session 3: advanced exercises

Session 4: mix of exercises

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- Simple
- Advanced Search
- Field Combination
- Cross Lingual Expansion
- Chemical compounds

Field
Front Page ▾ Search terms...



Query Examples



Exercises

1. Search for documents having :

- Third party information
- IPC: A61K
- Applicant: L'Oreal



Solution

PATENTSCOPE Advanced Search ∨

TPO:1 AND IC:A61K AND PA:l'oreal

Query Assistant [Query Examples](#)

⊕ Expand with related terms

Offices

All



Languages

English



Stemming

Single Family Member

Include NPL

Reset

Search

TPO:1 AND IC:A61K AND PA:l'oreal



10 results Offices all Languages en Stemming true Single Family Member false Include NPL false



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< 1/1 >

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1. [WO/2022/128915](#) EXTRACT OF AT LEAST ONE PLANT OF THE SPECIES CROCUS SATIVUS COMPRISING A HIGH CROCIN CONTENT AND A LOW SAFRANAL CONTENT, AND COSMETIC USE THEREOF AS AN ANTIOXIDANT WO - 23.06.2022

Int.Class [A61K 8/33](#) Appl.No PCT/EP2021/085487 Applicant [L'OREAL](#) Inventor RONDOT, Christophe

The present application relates to an extract of at least one plant of the species *Crocus sativus* comprising (i) at least 20% by dry weight of one or more crocins relative to the total weight of the components in the dry extract and (ii) less than 0.08% by dry weight of safranal relative to the total weight of the components in the dry extract, to the process for preparing same, and to the use thereof as an antioxidant.



2. [WO/2021/083900](#) METHOD FOR THE TREATMENT OF KERATIN FIBRES BY MEANS OF A COMPOSITION CONTAINING ARGININE AND OF AN OXIDIZING COMPOSITION WO - 06.05.2021

Int.Class [A61Q 5/10](#) Appl.No PCT/EP2020/080191 Applicant [L'OREAL](#) Inventor GUERIN, Frédéric

A subject-matter of the present application is a method for the treatment of keratin fibres, in particular human keratin fibres, such as the hair, starting from an arginine-comprising composition and from a separate oxidizing composition comprising one or more chemical oxidizing agents and one or more acrylic anionic associative polymers.



3. [WO/2023/275204](#) COMPOSITION COMPRISING AT LEAST ONE ALKYL [POLY]GLYCOSIDE, AT LEAST ONE FATTY ALCOHOL, AT LEAST ONE FATTY ACID, AND AT LEAST ONE ALKALINE AGENT WO - 05.01.2023

Int.Class [A61K 8/34](#) Appl.No PCT/EP2022/067996 Applicant [L'OREAL](#) Inventor BOULEMNAKHER, Sarah



PATENTSCOPE Advanced Search ∨

Please enter a valid field... (or use UP, DOWN keys, and TAB or ENTER to select)

thir|

Third Party Observation

Expand with related terms

Offices All	▼
Languages English	▼
<input checked="" type="checkbox"/> Stemming	
<input type="checkbox"/> Single Family Member	
<input type="checkbox"/> Include NPL	

Reset

Search

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Enter a value...

TPO:

Yes

No

*

Offices

All

Languages

English

Stemming

Single Family Member

Include NPL

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Please enter a valid field... (or use UP/DOWN keys, and TAB or ENTER to select)

thir

Query Assistant [Query Examples](#)

Expand with related terms

Offices All	▼
Languages English	▼
<input checked="" type="checkbox"/> Stemming	

Exercises

2. Search for patent documents having a title:

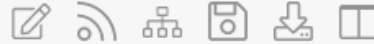
- related to artificial intelligence and machine learning
- excluding patents related to robotics.



EN_TI: ("artificial intelligence" AND "machine learning") NOT robotics



634 results Offices all Languages en Stemming true Single Family Member false Include NPL false



Sort: Relevance Per page: 100 View: All+Image

1/7

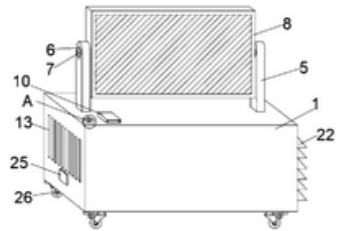
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1. 216017435 ARTIFICIAL INTELLIGENCE MACHINE LEARNING EQUIPMENT

Int.Class H05K 5/02 Appl.No 202122530517.X Applicant HARBIN SCIENCE AND ENGINEERING UNIVERSITY Inventor CHI GUANGHUI

The utility model discloses an artificial intelligence machine learning device, and relates to the machine learning device technology field, the artificial intelligence machine learning device comprises a mounting seat, a display mechanism, an identification mechanism, a power supply mechanism and a heat dissipation mechanism, the mounting seat is internally provided with a mounting cavity, and the mounting cavity is internally fixedly provided with a host main body; a desktop starter is fixedly mounted on one side of the top of the mounting base, and the host body is electrically connected with the desktop starter. According to the utility model, the identity information of a user is identified through the card reader, and the industry in which the user is engaged in the database is read, so that learning materials of all artificial intelligence machines in the enterprise database, which accord with the industry, are quickly transferred; the technical problems that an existing learning device cannot identify the department where the user is located according to the identity information of the user, an artificial intelligence machine involved in the industry cannot be provided for the user, and the learning efficiency of the user is affected are solved.

CN - 11.03.2022

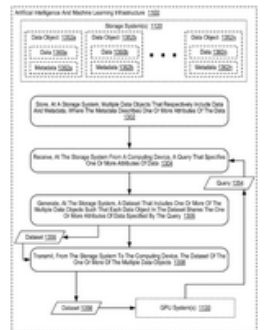


2. 20200125941 ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING INFRASTRUCTURE

Int.Class G06F 16/245 Appl.No 16047649 Applicant PURE STORAGE, INC. Inventor Brian Gold

An artificial intelligence and machine learning infrastructure system, including: one or more storage systems comprising, respectively, one or more storage devices; and one or more graphical processing units, wherein the graphical processing units are configured to communicate with the one or more storage systems over a communication fabric; where the one or more storage systems, the one or more graphical processing units, and the communication fabric are implemented within a single chassis.

US - 23.04.2020



3. 2019900470 MACHINE LEARNING ARTIFICIAL INTELLIGENCE WEB SERVICE.

Int.Class Appl.No 2019900470 Applicant Wazin, Alexander MR Inventor

AU - 28.02.2019





Exercises

3. Search in the English abstract, patent documents related to:

- either
 - solar energy & storage
 - wind energy AND storage
- group results by families




Solution

PATENTSCOPE Advanced Search

EN_AB:("solar energy" AND storage) OR ("wind energy" AND storage)

EN_AB:("solar energy" OR "wind energy") AND storage


Query Assistant [Query Examples](#)

 Expand with related terms

Offices

All 

Languages

English 

Stemming

Single Family Member

Include NPL

Reset

Search

EN_AB:(("solar energy" AND storage) OR ("wind energy" AND storage))



28,523 results

Offices all

Languages en

Stemming true

Single Family Member false

Include NPL false



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< 1 / 286 >

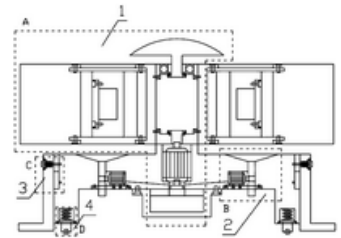
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1. **109194250** A NOVEL MULTI-NEW ENERGY INTEGRATED POWER STORAGE DEVICE

Int.Class [H02S 10/12](#) Appl.No 201811178188.3 Applicant ZHOU YANCHUN Inventor ZHOU YANCHUN

The invention relates to a new energy source device, more specifically, it is a novel multi-new energy **storage** device, comprising a **wind energy** and **solar energy storage** mechanism, a rainwater gravity potential energy **storage** mechanism, a support leg positioning mechanism and a device displacement mechanism, wherein the device can be converted into electric energy through the gravity potential energy of **solar energy**, **wind energy** and rainwater, and the device can provide the demand of people's daily life, and has simple and reasonable structure and is convenient to install and move. The **wind energy** and **solar energy storage** mechanism is connected with a rainwater gravity potential energy **storage** mechanism, the **wind energy** and **solar energy storage** mechanism is connected with a support leg positioning mechanism, and the **wind energy** and **solar energy storage** mechanism is connected with a device displacement mechanism.

CN - 11.01.2019

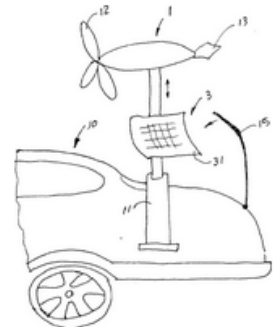


2. **101786422** WIND ENERGY AND SOLAR ENERGY COMPLEMENTARY ELECTRIC AUTOMOBILE

Int.Class [B60L 8/00](#) Appl.No 201010004780.9 Applicant Luo Shijun Inventor Luo Shijun

The invention relates to a **wind energy** and **solar energy** complementary electric automobile, comprising a **wind energy** generator, a charging **storage** battery and a **solar energy** power supply unit with a solar panel, wherein a **wind energy** and **solar energy** complementary **storage** battery is connected with a solar cell of the **solar energy** power supply unit, the **wind energy** generator, and a **storage** battery charging and power supply program control device; the **storage** battery charging and power supply program control device is electrically connected with the charging **storage** battery; and the **solar energy** power supply unit and the **wind energy** generator which are arranged on an expandable link can be collected in the body of the electric automobile. In the invention, compared with prior art, the natural whether resources of **wind energy** and **solar energy** are fully utilized as energy of the electric automobile, power supply program is controlled by a complementary **storage** battery and a program-control device to realize natural resource utilization maximization, and **solar energy** and **wind energy** complementary utilization is good for improving continuity and stability of the power supply of the electric automobile.

CN - 28.07.2010



EN_AB:(("solar energy" AND storage) OR ("wind energy" AND storage))



28,523 results Offices all Languages en Stemming true Single Family Member false Include NPL false



Refine Options

Close

Search

Offices

All



Languages

English



Stemming

Single Family Member

Include NPL

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< 1 / 286 >

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1. [109194250](#) A NOVEL MULTI-NEW ENERGY INTEGRATED POWER STORAGE DEVICE

CN - 11.01.2019

EN_AB:(("solar energy" AND storage) OR ("wind energy" AND storage))

27,589 results Offices all Languages en Stemming true Single Family Member true Include NPL false



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< 1 / 276 >

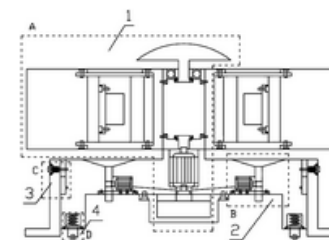
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1. **109194250** A NOVEL MULTI-NEW ENERGY INTEGRATED POWER STORAGE DEVICE

Int.Class **H02S 10/12** Appl.No 201811178188.3 Applicant ZHOU YANCHUN Inventor ZHOU YANCHUN

The invention relates to a new energy source device, more specifically, it is a novel multi-new energy **storage** device, comprising a **wind energy** and **solar energy storage** mechanism, a rainwater gravity potential energy **storage** mechanism, a support leg positioning mechanism and a device displacement mechanism, wherein the device can be converted into electric energy through the gravity potential energy of **solar energy**, **wind energy** and rainwater, and the device can provide the demand of people's daily life, and has simple and reasonable structure and is convenient to install and move. The **wind energy** and **solar energy storage** mechanism is connected with a rainwater gravity potential energy **storage** mechanism, the **wind energy** and **solar energy storage** mechanism is connected with a support leg positioning mechanism, and the **wind energy** and **solar energy storage** mechanism is connected with a device displacement mechanism.

CN - 11.01.2019

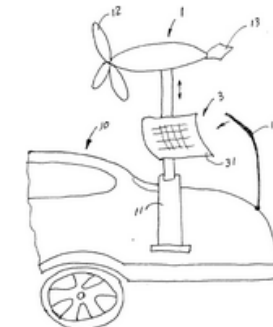


2. **101786422** WIND ENERGY AND SOLAR ENERGY COMPLEMENTARY ELECTRIC AUTOMOBILE

Int.Class **B60L 8/00** Appl.No 201010004780.9 Applicant Luo Shijun Inventor Luo Shijun

The invention relates to a **wind energy** and **solar energy** complementary electric automobile, comprising a **wind energy** generator, a charging **storage** battery and a **solar energy** power supply unit with a solar panel, wherein a **wind energy** and **solar energy** complementary **storage** battery is connected with a solar cell of the **solar energy** power supply unit, the **wind energy** generator, and a **storage** battery charging and power supply program control device; the **storage** battery charging and power supply program control device is electrically connected with the charging **storage** battery; and the **solar energy** power supply unit and the **wind energy** generator which are arranged on an expandable link can be collected in the body of the electric automobile. In the invention, compared with prior art, the natural whether resources of **wind energy** and **solar energy** are fully utilized as energy of the electric automobile, power supply program is controlled by a complementary **storage** battery and a program-control device to realize natural resource utilization maximization, and **solar energy** and **wind energy** complementary utilization is good for improving continuity and stability of the power supply of the electric automobile.

CN - 28.07.2010



EN_AB:(((solar NEAR6 energy) OR photovoltaic) ANDNOT "wind energy") AND IC_EX:F21S9/03 AND DP:2022



951 results Offices all Languages en Stemming true Single Family Member false Include NPL false



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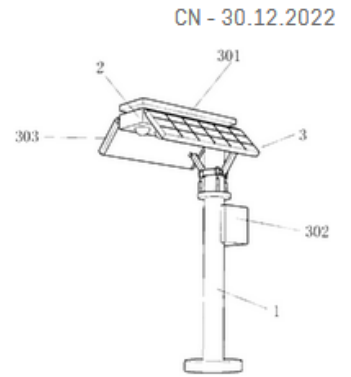
1/10

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1. [218178753](#) PHOTOVOLTAIC POWER GENERATION ASSEMBLY FOR ROAD ADMINISTRATION

Int.Class [F21S 9/03](#) Appl.No 202221663861.4 Applicant JIANGSU GREEN ENERGY POWER TECHNOLOGY CO., LTD. Inventor XIE TAO

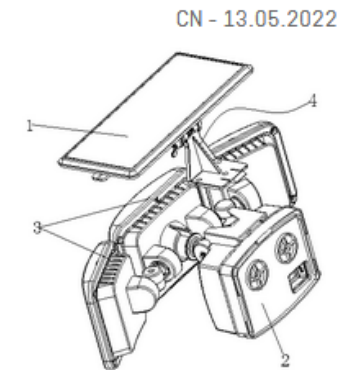
The utility model relates to the field of road administration equipment, and discloses a photovoltaic power generation assembly for road administration, which effectively solves the problem of low solar energy absorption efficiency caused by less photovoltaic equipment at the top end of a conventional street lamp, and comprises a stand column, a lamp is mounted at the top end of the stand column, and a photovoltaic power generation assembly is mounted at the top end of the lamp. The photovoltaic power generation assembly comprises a top photovoltaic panel installed at the top end of the lamp, an installation box body is installed on the back face of the stand column, a photoelectric converter and a storage battery are installed in the installation box body, and the top photovoltaic panel is electrically connected with the photoelectric converter. Then the side photovoltaic panels are pushed to rotate to the position parallel to the top photovoltaic panel through the rotating rod, at the moment, the top photovoltaic panel and the two side photovoltaic panels absorb heat of sunlight, solar energy is converted into electric energy through the photovoltaic converter to be stored in the storage battery, and absorption of the solar energy is improved.



2. [216521380](#) SEPARABLE SOLAR SYSTEM INDUCTION PROJECTION LAMP

Int.Class [F21S 9/03](#) Appl.No 202220090084.2 Applicant MIDDLE MOUNTAIN BOLTING INTELLIGENT LIGHTING LIMITED COMPANY Inventor CHEN ZHIGANG

The utility model relates to the technical field of projection lamps, in particular to a separable solar system induction projection lamp, which comprises a photovoltaic panel assembly, a lamp holder connecting seat and a lamp holder group connected onto the lamp holder connecting seat. A battery pack electrically connected to the photovoltaic panel assembly is arranged in the lamp cap connecting base. When the LED lamp is used, the battery pack can provide electric energy for the lamp holder set so that the lamp holder set can emit light, the photovoltaic panel assembly can convert solar energy into electric energy to charge the battery pack, and the electricity consumption requirement of an external power supply system is reduced.



3. [114811497](#) SOLAR STREET LAMP INDUCTION DEVICE

CN - 29.07.2022

Int.Class [F21S 9/03](#) Appl.No 202210250424.6 Applicant SHUNQING YAOZHEN TECHNOLOGY CO., LTD. Inventor LIUYI

Solution

■ English abstract = EN_AB

1. **solar** and **energy** with no more than 6 words between them
2. or **photovoltaic**
3. but not “wind energy”

■ IPC = IC_EX F21S9/03

Publication date = DP 2022

EN_AB: solar energy photovoltaic “wind energy” IC_EX:F21S9/03 DP:2022

EN_AB: solar energy photovoltaic “wind energy” AND IC_EX:F21S9/03 AND DP:2022

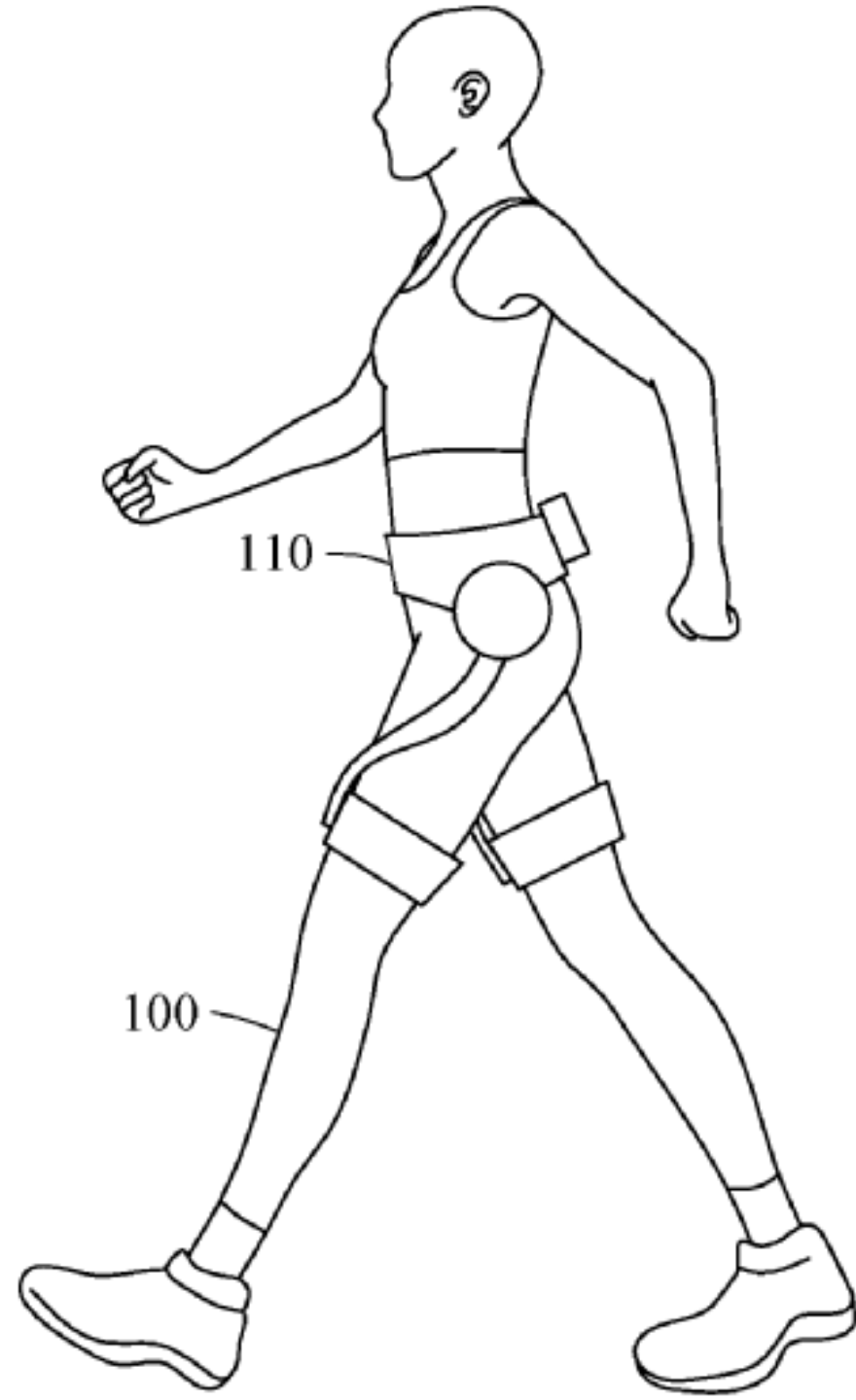
EN_AB: (solar energy photovoltaic “wind energy”) AND IC_EX:F21S9/03 AND DP:2022

EN_AB: ((solar energy photovoltaic) “wind energy”) AND IC_EX:F21S9/03 AND DP:2022

EN_AB: (((solar NEAR6 energy) photovoltaic) “wind energy”) AND IC_EX:F21S9/03 AND DP:2022

EN_AB: (((solar NEAR6 energy) OR photovoltaic) “wind energy”) AND IC_EX:F21S9/03 AND DP:2022

EN_AB: (((solar NEAR6 energy) OR photovoltaic) ANDNOT “wind energy”) AND IC_EX:F21S9/03 AND DP:2022



Solution

PATENTSCOPE Cross Lingual Expansion

- Simple
- Advanced Search
- Field Combination
- Cross Lingual Expansion**
- Chemical compounds

Search terms... *

Query Language" English The language of your query	Expansion Mode: <input checked="" type="radio"/> Automatic <input type="radio"/> Supervised Use the Supervised mode to select the technical domains, the relevant variants, the languages to translate your query to and the fields to search by	Precision level High Influences the precision of the suggested variants. Highest level considers only the most relevant ones [less suggested variants] Lowest level considers the less relevant as well [more suggested variants]
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Search

PATENTSCOPE Cross Lingual Expansion ∨

Search terms... *
wearable fitness device

Query Language"
English

The language of your query

Expansion Mode:

- Automatic
 Supervised

Use the **Supervised** mode to select the technical domains, the relevant variants, the languages to translate your query to and the fields to search by

Precision level

High

Influences the precision of the suggested variants.

Highest level considers only the most relevant ones [less suggested variants]

Lowest level considers the less relevant as well [more suggested variants]

Search

EN_AB:("wearable fitness device"~21 OR "wearable musculation apparatus"~21 OR "wearable exercise device"~21 OR "wearable physical device"~21 OR "portable fitness device"~21 OR "portable musci



6,547 results Offices all Languages en Stemming true Single Family Member false Include NPL false



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< 1/66 >

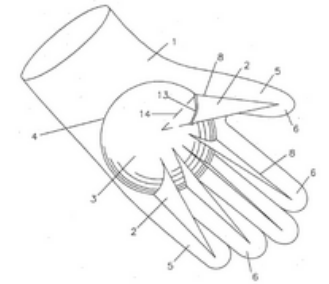
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1. 20070087901 THERAPY SYSTEM

Int.Class A63B 23/035 ? Appl.No 11639998 Applicant BRASSIL THOMAS W Inventor Brassil Thomas William

A therapy system providing exercise, massage, and medication. The system includes a portable, wearable exercise device with provisions for resistance during range of motion exercises. The system also offers metrics, diagnostics, remote monitoring, massage therapy, and controlled delivery of medication. The therapy system automatically provides information that is useful for determining recommendations for enhancing therapy.

US - 19.04.2007

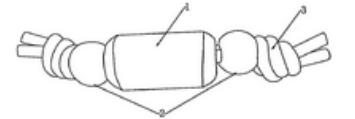


2. 206934588 PORTABLE FITNESS DEVICE

Int.Class A63B 23/02 ? Appl.No 201720837771.5 Applicant SHANGHAI CHANGZHU PHYSICAL CULTURE AND SPORTS CONSULTATION CO., LTD. Inventor SUN LONGYU

The utility model discloses a portable fitness device, including the column body, two spheroids and a rope body, the column body vertically is equipped with first through -hole, and the spheroid center is equipped with the second through -hole, and the rope body passes spheroid, the column body and spheroid in proper order, knots respectively in rope body both ends. The utility model discloses a convenient to carry has, and it is small, do not receive space limitation, characteristics safe in utilization.

CN - 30.01.2018



3. 1020190090222 WEARABLE EXERCISE ASSISTING DEVICE USING REAL-TIME AVATA AND METHOD THEREOF

Int.Class A63B 24/00 ? Appl.No 1020180008819 Applicant 성균관대학교산학협력단 Inventor NAM YOUNG WOOK

The present invention relates to a wearable exercise assisting device using a real-time avatar. The wearable exercise assist device of the present invention is provided in a form which can be worn by a user, and outputs the real-time avatar having exercise information by using an image projecting unit such as a beam projector to provide the user with motivation, training, and companion functions. To this end, in the wearable exercise assisting device of the present invention, an avatar exercise application is linked with an activated user prime;s smart phone. According to the present invention, a user projects an avatar image including information such as driving speed, driving time, driving distance, and the like on a peripheral floor of the user when executing competitive exercise such as running, thereby helping the user to intuitively measure the driving conditions of the user. COPYRIGHT KIPO 2019

KR - 01.08.2019



EN_AB:("wearable fitness device"~21 OR "wearable musculation apparatus"~21 OR "wearable exercise device"~21 OR "wearable physical device"~21 OR "portable fitness device"~21 OR "portable musculation apparatus"~21 OR "portable exercise device"~21 OR "portable physical device"~21) OR FR_AB:("dispositif de condition physique portable"~22 OR "dispositif de condition physique portatif"~22 OR "appareil de fitness portable"~22 OR "appareil de musculation portable"~22 OR "appareil de fitness portatif"~22 OR "appareil de musculation portatif"~22 OR "dispositif d'entraînement physique portable"~22 OR "dispositif de conditionnement physique portable"~22 OR "dispositif d'entraînement physique portatif"~22) OR DE_AB:("tragbares Fitnessgerät Vorrichtung"~22 OR "tragbares Fitnessgerät Gerät"~22) OR ES_AB:("dispositivo ejercicio portátil"~22 OR "dispositivo física portátil"~22 OR "dispositivo ejercitación portátil"~22 OR "dispositivo cuidado portátil"~22 OR "dispositivo acondicionamiento portátil"~22) OR PT_AB:("dispositivo exercício portátil"~22 OR "dispositivo terapia portátil"~22 OR "dispositivo musculação portátil"~22 OR "dispositivo m portátil"~22 OR "dispositivo físicos portátil"~22) OR JA_AB:("携帯 運動 装置"~22 OR "携帯 フィットネス 装置"~22 OR "携帯 健康 装置"~22 OR "身体装着型 運動 装置"~22 OR "ウェアラブル 運動 装置"~22 OR "携帯 物理的 装置"~22 OR "性装着型 運動 装置"~22 OR "携帯 理学 装置"~22 OR "携帯 身体的 装置"~22) OR RU_AB:("портативный физический устройство"~22 OR "переносной физический устройство"~22 OR "портативный упражнений устройство"~22 OR "портативный фитнес устройство"~22 OR "портативный спортивное устройство"~22 OR "переносной упражнений устройство"~22 OR "портативный занятия устройство"~22 OR "портативный силовой тренажер"~22 OR "переносной фитнес устройство"~22) OR ZH_AB:("便携式 健身器"~22 OR "耐磨 健身器"~22 OR "穿戴式 健身器"~22 OR "佩戴式 健身器"~22 OR "可穿戴 健身器"~22 OR "可佩带式 健身器"~22 OR "可佩戴 健身器"~22) OR KO_AB:("장치 운동 휴대용"~22 OR "장치 운동기구 휴대용"~22 OR "장치 운동용 휴대용"~22 OR "장치 연습용 휴대용"~22 OR "헬스기구 휴대용"~22 OR "장치 헬스기구 휴대용"~22 OR "장치 피트니스 휴대용"~22 OR "장치 운동 착용형"~22 OR "장치 헬스 휴대용"~22) OR IT_AB:("portatile fisica dispositivo"~22 OR "portatile allenamento dispositivo"~22 OR "portatile esercizi dispositivo"~22 OR "portatile migliorare dispositivo"~22 OR "portatile palestra dispositivo"~22 OR "portatile esercizio ginnico dispositivo"~22 OR "portatile ginnica dispositivo"~22 OR "indossare" fisica dispositivo"~22 OR "portatile fitness dispositivo"~22) OR SV_AB:("bärbar fysisk anordning"~22 OR "bärbar tränings anordning"~22 OR "portabel fysisk anordning"~22 OR "portabel tränings anordning"~22 OR "visning fysisk anordning"~22 OR "visning tränings anordning"~22 OR "bärbar motionsprestation anordning"~22 OR "apparat fysisk anordning"~22 OR "bärbar träningsanordningar anordning"~22) OR NL_AB:("draagbaar fysische inrichting"~22 OR "draagbaar fitness inrichting"~22 OR "draagbare controle fysische inrichting"~22 OR "draagbaar lichamelijke inrichting"~22 OR "draagbaar oefentoestel inrichting"~22 OR "draagbaar oefening inrichting"~22 OR "draagbare controle fitness inrichting"~22 OR "draagbare controle lichamelijke inrichting"~22 OR "draagbare controle oefentoestel inrichting"~22) OR DA_AB:("bærbar styrke indretning"~22 OR "bærbar styrke apparat"~22 OR "transportabel styrke indretning"~22 OR "transportabel styrke apparat"~22 OR "bærbar træningsindretnings indretning"~22 OR "bærbar træningsindretnings apparat"~22 OR "bærbar øvelse indretning"~22 OR "bærbar reformer indretning"~22 OR "bærbar øvelse apparat"~22)

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EN_AB:("wearable fitness device"~21 OR "wearable musculation apparatus"~21 OR "wearable exercise device"~21 OR "wearable physical device"~21 OR "portable fitness device"~21 OR "portable musculation apparatus"~21 OR "portable exercise device"~21 OR "portable physical device"~21) OR JA_AB:("携帯 運動 装置"~22 OR "携帯 フィットネス 装置"~22 OR "携帯 健康 装置"~22 OR "身体装着型 運動 装置"~22 OR "ウェアラブル 運動 装置"~22 OR "携帯 物理的 装置"~22 OR "性装着型 運動 装置"~22 OR "携帯 理学 装置"~22 OR "携帯 身体的 装置"~22) OR ZH_AB:("便携式 健身器"~22 OR "耐磨 健身器"~22 OR "穿戴式 健身器"~22 OR "佩戴式 健身器"~22 OR "可穿戴 健身器"~22 OR "可佩戴式 健身器"~22 OR "可佩戴 健身器"~22) OR KO_AB:("장치 운동 휴대용"~22 OR "장치 운동기구 휴대용"~22 OR "장치 운동용 휴대용"~22 OR "장치 연습용 휴대용"~22 OR "헬스기구 휴대용"~22 OR "장치 헬스기구 휴대용"~22 OR "장치 피트니스 휴대용"~22 OR "장치 운동 착용형"~22 OR "장치 헬스 휴대용"~22)

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Languages
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Stemming

EN_AB:("wearable fitness device"~21 OR "wearable musculation apparatus"~21 OR "wearable exercise device"~21 OR "wearable physical device"~21 OR "portable fitness device"~21 OR "portable musci



6,448 results Offices all Languages en Stemming true Single Family Member false Include NPL false



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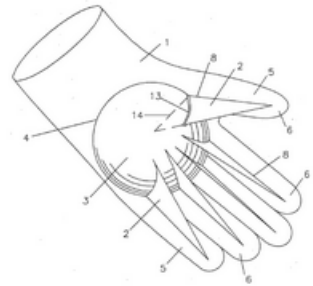
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1. 20070087901 THERAPY SYSTEM

Int.Class [A63B 23/035](#) Appl.No 11639998 Applicant BRASSIL THOMAS W Inventor Brassil Thomas William

A therapy system providing [exercise](#), massage, and medication. The system includes a [portable, wearable exercise device](#) with provisions for resistance during range of motion exercises. The system also offers metrics, diagnostics, remote monitoring, massage therapy, and controlled delivery of medication. The therapy system automatically provides information that is useful for determining recommendations for enhancing therapy.

US - 19.04.2007

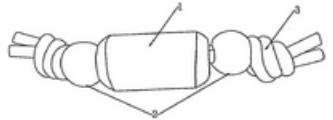


2. 206934588 PORTABLE FITNESS DEVICE

Int.Class [A63B 23/02](#) Appl.No 201720837771.5 Applicant SHANGHAI CHANGZHU PHYSICAL CULTURE AND SPORTS CONSULTATION CO., LTD. Inventor SUN LONGYU

The utility model discloses a [portable fitness device](#), including the column body, two spheroids and a rope body, the column body vertically is equipped with first through -hole, and the spheroid center is equipped with the second through -hole, and the rope body passes spheroid, the column body and spheroid in proper order, knots respectively in rope body both ends. The utility model discloses a convenient to carry has, and it is small, do not receive space limitation, characteristics safe in utilization.

CN - 30.01.2018



3. 1020190090222 WEARABLE EXERCISE ASSISTING DEVICE USING REAL-TIME AVATA AND METHOD THEREOF

Int.Class [A63B 24/00](#) Appl.No 1020180008819 Applicant 성균관대학교산학협력단 Inventor NAM YOUNG WOOK

The present invention relates to a [wearable exercise assisting device](#) using a real-time avatar. The [wearable exercise assist device](#) of the present invention is provided in a form which can be worn by a user, and outputs the real-time avatar having exercise information by using an image projecting unit such as a beam projector to provide the user with motivation, training, and companion functions. To this end, in the [wearable exercise assisting device](#) of the present invention, an avatar exercise application is linked with an activated user prime;s smart phone. According to the present invention, a user projects an avatar image including information such as driving speed, driving time, driving distance, and the like on a peripheral floor of the user when executing competitive exercise such as running, thereby helping the user to intuitively measure the driving conditions of the user. COPYRIGHT KIPO 2019

KR - 01.08.2019

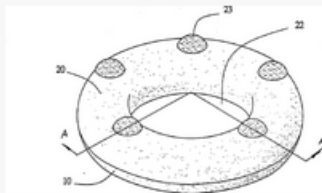


153. **2404561** 便携式健身器

Int.Class A61H 23/00 (?) Appl.No 99255327.X Applicant 黄坤冲 Inventor 黄坤冲

一种便携式健身器。为提供一种价格低廉、使用方便、杜绝伤害肌肉及过度疲劳现象的健身器械,提出本实用新型,它包括由上、下环体组成的环形壳体及配重球;上、下环体的一侧形成半圆弧状,另一侧则形成开口端;于下环体上凸设凸出部;于上、下环体的开口端分别设有连接结构;上、下环体以其开口端对合,并藉由连接结构结合组成具环状空间的环形壳体;配重球置于环形壳体内,并可在该环状空间内滚动。

CN - 08.11.2000

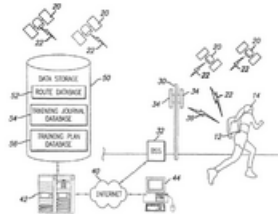


154. **20120035487** METHODS FOR RECEIVING INFORMATION RELATING TO AN ARTICLE OF FOOTWEAR

Int.Class H04Q 7/20 (?) Appl.No 13275915 Applicant Werner Jon H. Inventor Werner Jon H.

In at least one embodiment, a method for providing information to a user about a fitness activity includes receiving on a portable fitness device from a shoe having an RFID tag information relating to the shoe, wherein the shoe is for wearing during the fitness activity, receiving on the portable fitness device information about the fitness activity, and displaying to the user the information relating to the shoe and the information about the fitness activity.

US - 09.02.2012

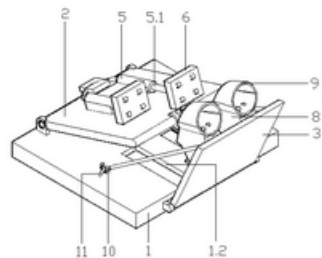


155. **108031062** PORTABLE EXERCISE DEVICE OF LOWER LIMBS

Int.Class A63B 22/04 (?) Appl.No 201711386368.6 Applicant HUNAN UNIVERSITY OF ARTS AND SCIENCE Inventor ZHOU YONGMING

The invention discloses a portable exercise device of lower limbs, comprising a base, a first support plate, and a second support plate. The front end of the first support plate is hinged to the front end of the base, the rear end of the first support plate is hinged to a telescopic support rod, the bottom of the telescopic support rod is fixed to the base, two cylinders in side-by-side arrangement are fixed onto the first support plate, a foot butting plate is fixed to the rear end of a telescopic rod of each cylinder, the rear end of the base is rotationally connected with the second support plate through a pin and pin holes, and two physiotherapeutic tubes allowing passage of legs are fixed to the second support block through support blocks. The portable exercise device of lower limbs is convenient to carry and suitable for a wide range of sites, allows leg extension and flexion exercises for lower limbs, allows the physiotherapeutic tubes to be used to treat the shanks of the lowerlimbs for people with lower limb numbness and cold pain, is very suitable for people with lower limb numbness or cold pain due to long-term sitting, and is worthy of vigorous popularization.

CN - 15.05.2018

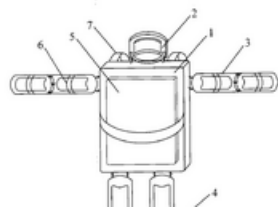


156. **202490365** 一种便携式健身器

Int.Class A63B 21/045 (?) Appl.No 201220000426.3 Applicant 张锡 Inventor 张锡

一种便携式健身器,包括健身器,健身器由背板,颈部连接件,上肢连接件和下肢连接件组成,颈部连接件,上肢连接件和下肢连接件分别通过扭力弹簧连接在背板的顶部,两侧和底部,所述颈部连接件为弧形板体,上肢连接件和下肢连接件均由两段弧形板体通过扭力弹簧连接组成,背板,颈部连接件,上肢连接件和下肢连接件的表面均设有防护垫和弹力束缚带,背板一侧设有背带。本实用新型结构简单,可随时进行健身,携带方便,适用范围广。

CN - 17.10.2012



EN_AB:("wearable fitness device"~21 OR "wearable musculation apparatus"~21 OR "wearable exercise device"~21 OR "wearable physical device"~21 OR "portable fitness device"~21 OR "portable musci



6,448 results Offices all Languages en Stemming true Single Family Member false Include NPL false



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101. [WO/2000/013752](#) PORTABLE EXERCISING DEVICE

WO - 16.03.2000

Int.Class [A61H 7/00](#) Appl.No PCT/GR1999/000033 Applicant BOUNTOURAKIS, Charalabos Inventor BOUNTOURAKIS, Charalabos

The present invention refers to an independent multi-purpose [portable exercising device](#) for exercising all muscle groups of the body, comprising two identical exterior tubes that revolve in relation to one another with resistance which can be adjusted through the central core, which core together with other attachments enters into their adjacent ends, while they revolve by the means of bearings, freely around the main shaft, which shaft has handles on its ends and other intervening attachments for attaching the adjustable elastic band, for various [exercises](#) with, or without it. The present invention has as its primary purpose the provision of a handy, inexpensive, independent [portable exercising device](#) of small size and weight, for exercising all muscle groups of the body, in various positions such as lying down, seated, standing, even while in motion, utilizing various techniques and in combination with massaging, or for massaging only of all parts of the body.

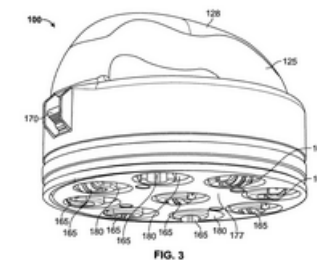


102. [WO/2014/047023](#) PORTABLE EXERCISE DEVICE THAT COMBINES UPPER AND LOWER BODY EXERCISES

WO - 27.03.2014

Int.Class [A63B 71/00](#) Appl.No PCT/US2013/060040 Applicant XTREME ROLLERS INC. Inventor BLAHA, Christian


The invention relates to a [portable exercise device](#) that provides a combined upper and lower body workout. A plurality of rolling mechanisms allow the user to move 360 degrees on the floor while using the device. In some embodiments there are base components that can attach and detach from each other depending on the exercise to be performed. A cap component may also be employed, and will snap on the device making it a stationary unit that allows the user to perform push-ups with an optional rotational feature. The housing contains a handle. The [portable exercise device](#) also may include a latch, when actuated, detaches the housing from the base. The base may also contain a cushion for support of a body appendage positioned thereon. Rolling mechanisms may be used and can be either locked in place for secured stability during push-up exercises or unlocked for stretches.



103. [20090305854](#) PORTABLE EXERCISE DEVICE

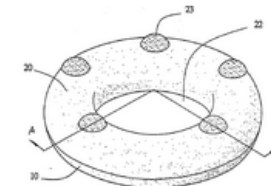

US - 10.12.2009

Int.Class [A63B 21/02](#) Appl.No 12134306 Applicant BROWN, JR, EDWARD Inventor Brown, Jr, Edward

153. 2404561 PORTABLE BODY BUILDERInt.Class [A61H 23/00](#)  Appl.No 99255327.X Applicant 黄坤冲 Inventor 黄坤冲

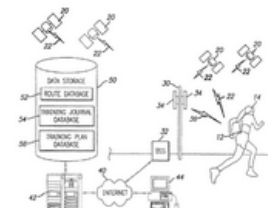

Portable fitness equipment. In order to provide the fitness equipment which is low in price, convenient to use and capable of avoiding injury to muscles and excessive fatigue, the invention provides the utility model which comprises an annular shell composed of an upper ring body and a lower ring body and a counterweight ball; one side of the upper ring body and one side of the lower ring body form a semi-arc shape, and an open end is formed on the other side of the upper ring body; a protruding part is arranged on the lower ring body in a protruding mode; connecting structures are arranged at the opening ends of the upper ring body and the lower ring body respectively;

CN - 08.11.2000

**154. 20120035487 METHODS FOR RECEIVING INFORMATION RELATING TO AN ARTICLE OF FOOTWEAR**Int.Class [H04Q 7/20](#)  Appl.No 13275915 Applicant Werner Jon H. Inventor Werner Jon H.

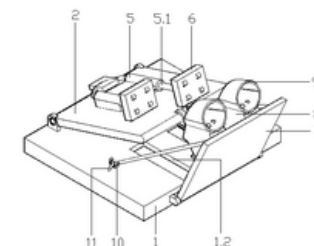
In at least one embodiment, a method for providing information to a user about a fitness activity includes receiving on a portable fitness device from a shoe having an RFID tag information relating to the shoe, wherein the shoe is for wearing during the fitness activity, receiving on the portable fitness device information about the fitness activity, and displaying to the user the information relating to the shoe and the information about the fitness activity.

US - 09.02.2012

**155. 108031062 PORTABLE EXERCISE DEVICE OF LOWER LIMBS**Int.Class [A63B 22/04](#)  Appl.No 201711386368.6 Applicant HUNAN UNIVERSITY OF ARTS AND SCIENCE Inventor ZHOU YONGMING

The invention discloses a portable exercise device of lower limbs, comprising a base, a first support plate, and a second support plate. The front end of the first support plate is hinged to the front end of the base, the rear end of the first support plate is hinged to a telescopic support rod, the bottom of the telescopic support rod is fixed to the base, two cylinders in side-by-side arrangement are fixed onto the first support plate, a foot butting plate is fixed to the rear end of a telescopic rod of each cylinder, the rear end of the base is rotationally connected with the second support plate through a pin and pin holes, and two physiotherapeutic tubes allowing passage of legs are fixed to the second support block through support blocks. The portable exercise device of lower limbs is convenient to carry and suitable for a wide range of sites, allows leg extension and flexion exercises for lower limbs, allows the physiotherapeutic tubes to be used to treat the shanks of the lowerlimbs for people with lower limb numbness and cold pain, is very suitable for people with lower limb numbness or cold pain due to long-term sitting, and is worthy of vigorous popularization.

CN - 15.05.2018

**156. 202490365 PORTABLE FITNESS EQUIPMENT**Int.Class [A63B 21/045](#)  Appl.No 201220000426.3 Applicant 张锡 Inventor 张锡

The neck connecting piece is an arc-shaped plate body. The upper limb connecting piece and the lower limb connecting piece are formed by connecting two arc-shaped plate bodies through torsion springs. The

CN - 17.10.2012



EN_AB:(["wearable fitness device"](#)~21 OR ["wearable musculation apparatus"](#)~21 OR ["wearable exercise device"](#)~21 OR ["wearable physical device"](#)~21 OR ["portable fitness device"](#)~21 OR ["portable musci](#)



6,464 results Offices all Languages en Stemming true Single Family Member false Include NPL false



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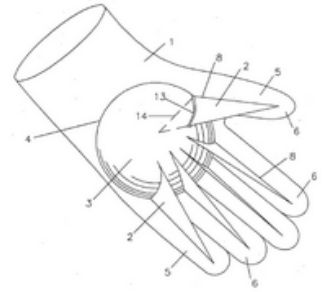
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1. [20070087901](#) THERAPY SYSTEM

US - 19.04.2007

Int.Class [A63B 23/035](#) [?](#) Appl.No 11639998 Applicant BRASSIL THOMAS W Inventor Brassil Thomas William

A therapy system providing [exercise](#), massage, and medication. The system includes a [portable, wearable exercise device](#) with provisions for resistance during range of motion exercises. The system also offers metrics, diagnostics, remote monitoring, massage therapy, and controlled delivery of medication. The therapy system automatically provides information that is useful for determining recommendations for enhancing therapy.

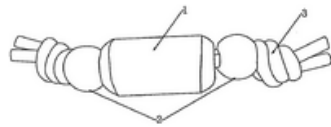


2. [206934588](#) PORTABLE FITNESS DEVICE

CN - 30.01.2018

Int.Class [A63B 23/02](#) [?](#) Appl.No 201720837771.5 Applicant SHANGHAI CHANGZHU PHYSICAL CULTURE AND SPORTS CONSULTATION CO., LTD. Inventor SUN LONGYU

The utility model discloses a [portable fitness device](#), including the column body, two spheroids and a rope body, the column body vertically is equipped with first through -hole, and the spheroid center is equipped with the second through -hole, and the rope body passes spheroid, the column body and spheroid in proper order, knots respectively in rope body both ends. The utility model discloses a convenient to carry has, and it is small, do not receive space limitation, characteristics safe in utilization.



3. [1020190090222](#) WEARABLE EXERCISE ASSISTING DEVICE USING REAL-TIME AVATA AND METHOD THEREOF

KR - 01.08.2019

Int.Class [A63B 24/00](#) [?](#) Appl.No 1020180008819 Applicant 성균관대학교산학협력단 Inventor NAM YOUNG WOOK

The present invention relates to a [wearable exercise assisting device](#) using a real-time avatar. The [wearable exercise assist device](#) of the present invention is provided in a form which can be worn by a user, and outputs the real-time avatar having exercise information by using an image projecting unit such as a beam projector to provide the user with motivation, training, and companion functions. To this end, in the [wearable exercise assisting device](#) of the present invention, an avatar exercise application is linked with an activated user prime;s smart phone. According to the present invention, a user projects an avatar image including information such as driving speed, driving time, driving distance, and the like on a peripheral floor of the user when executing competitive exercise such as running, thereby helping the user to intuitively measure the driving conditions of the user. COPYRIGHT KIPO 2019



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EN_AB:("wearable fitness device"~21 OR "wearable musculation apparatus"~21 OR "wearable exercise device"~21 OR "wearable physical device"~21 OR "portable fitness device"~21 OR "portable musculation apparatus"~21 OR "portable exercise device"~21 OR "portable physical device"~21) OR JA_AB:("携帯 運動 装置"~22 OR "携帯 フィットネス 装置"~22 OR "携帯 健康 装置"~22 OR "身体装着型 運動 装置"~22 OR "ウェアラブル 運動 装置"~22 OR "携帯 物理的 装置"~22 OR "性装着型 運動 装置"~22 OR "携帯 理学 装置"~22 OR "携帯 身体的 装置"~22) OR ZH_AB:("便携式 健身器"~22 OR "耐磨 健身器"~22 OR "穿戴式 健身器"~22 OR "佩戴式 健身器"~22 OR "可穿戴 健身器"~22 OR "可佩戴式 健身器"~22 OR "可佩戴 健身器"~22) OR KO_AB:("장치 운동 휴대용"~22 OR "장치 운동기구 휴대

Private Query

flower seed	FP:(flower seed)	All	Relevance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	100	<input type="checkbox"/>	  
traffic signal 2	FP:(traffic NEAR8 signal) AND DP:2021	All	Relevance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	100	<input type="checkbox"/>	  
yellow	FP:(yellow)	All	Relevance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	100	<input type="checkbox"/>	  
IPC	IC:(A61K31)	WO	Pub Date Desc	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	100	<input type="checkbox"/>	  
Roberto Della PASqua	ALLNAMES:(roberto della pasqua)	All	Pub Date Desc	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	100	<input type="checkbox"/>	  
Keyword_dell	EN_AB:(keyboard support) AND PA:(Dell)	All	Relevance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	100	<input type="checkbox"/>	  
wearable fitness device	EN_AB:("wearable fitness device"~21 OR "wearable musculation apparatus"~21 OR "wearable exercise device"~21 OR "wearable physical device"~21 OR "portable fitness device"~21 OR "portable musculation apparatus"~21 OR "portable exercise device"~21 OR "portable physical device"~21) OR JA_AB:("携帯 運動 装置"~22 OR "携帯 フィットネス 装置"~22 OR "携帯 健康 装置"~22 OR "身体装着型 運動 装置"~22 OR "ウェアラブル 運動 装置"~22 OR "携帯 物理的 装置"~22 OR "性装着型 運動 装置"~22 OR "携帯 理学 装置"~22 OR "携帯 身体的 装置"~22) OR ZH_AB:("便携式 健身器"~22 OR "耐磨 健身器"~22 OR "穿戴式 健身器"~22 OR "佩戴式 健身器"~22 OR "可穿戴 健身器"~22 OR "可佩戴式 健身器"~22 OR "可佩戴 健身器"~22) OR KO_AB:("장치 운동 휴대용"~22 OR "장치 운동기구 휴대용"~22 OR "장치 운동용 휴대용"~22 OR "장치 연습용 휴대용"~22 OR "헬스기구 휴대용"~22 OR "장치 헬스기구 휴대용"~22 OR "장치 피트니스 휴대용"~22 OR "장치 운동 착용형"~22 OR "장치 헬스 휴대용"~22)	All	Relevance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	100	<input type="checkbox"/>	  

Exercises

6. For the same query I want to search in the Chinese collection and PCT applications entering into national phase in China?

Why is the query below incorrect?



CTR:CN AND EN_AB:("wearable fitness device"~21 OR "wearable musculation apparatus"~21 OR "wearable exercise device"~21 OR "wearable physical device"~21 OR "portable fitness device"~21 OR "portable musculation apparatus"~21 OR "portable exercise device"~21 OR "portable physical device"~21) OR JA_AB:("携帯 運動 装置"~22 OR "携帯 フィットネス 装置"~22 OR "携帯 健康 装置"~22 OR "身体装着型 運動 装置"~22 OR "ウェアラブル 運動 装置"~22 OR "携帯 物理的 装置"~22 OR "性装着型 運動 装置"~22 OR "携帯 理学 装置"~22 OR "携帯 身体的 装置"~22) OR ZH_AB:("便携式 健身器"~22 OR "耐磨 健身器"~22 OR "穿戴式 健身器"~22 OR "佩戴式 健身器"~22 OR "可穿戴 健身器"~22 OR "可佩戴 健身器"~22) OR KO_AB:("장치 운동 휴대용"~22 OR "장치 운동기구 휴대용"~22 OR "장치 운동용 휴대용"~22 OR "장치 연습용 휴대용"~22 OR "헬스기구 휴대용"~22 OR "장치 헬스기구 휴대용"~22 OR "장치 피트니스 휴대용"~22 OR "장치 운동 착용형"~22 OR "장치 헬스 휴대용"~22)

Query Assistant [Query Examples](#)

Solution

OF:CN AND (EN_AB:("wearable fitness device"~21 OR "wearable musculation apparatus"~21 OR "wearable exercise device"~21 OR "wearable physical device"~21 OR "portable fitness device"~21 OR "portable musculation apparatus"~21 OR "portable exercise device"~21 OR "portable physical device"~21) OR JA_AB:("携帯 運動 装置"~22 OR "携帯 フィットネス 装置"~22 OR "携帯 健康 装置"~22 OR "身体装着型 運動 装置"~22 OR "ウェアラブル 運動 装置"~22 OR "携帯 物理的 装置"~22 OR "性装着型 運動 装置"~22 OR "携帯 理学 装置"~22 OR "携帯 身体的 装置"~22) OR ZH_AB:("便携式 健身器"~22 OR "耐磨 健身器"~22 OR "穿戴式 健身器"~22 OR "佩戴式 健身器"~22 OR "可穿戴 健身器"~22 OR "可佩带式 健身器"~22 OR "可佩戴 健身器"~22) OR KO_AB:("장치 운동 휴대용"~22 OR "장치 운동기구 휴대용"~22 OR "장치 운동용 휴대용"~22 OR "장치 연습용 휴대용"~22 OR "헬스기구 휴대용"~22 OR "장치 헬스기구 휴대용"~22 OR "장치 피트니스 휴대용"~22 OR "장치 운동 착용형"~22 OR "장치 헬스 휴대용"~22))



1,852 results Offices all Languages en Stemming true Single Family Member false Include NPL false



Full Query

Close

Edit

OF:CN AND (EN_AB:("wearable fitness device"~21 OR "wearable musculation apparatus"~21 OR "wearable exercise device"~21 OR "wearable physical device"~21 OR "portable fitness device"~21 OR "portable musculation apparatus"~21 OR "portable exercise device"~21 OR "portable physical device"~21) OR JA_AB:("携帯 運動 装置"~22 OR "携帯 フィットネス 装置"~22 OR "携帯 健康 装置"~22 OR "身体装着型 運動 装置"~22 OR "ウェアラブル 運動 装置"~22 OR "携帯 物理的 装置"~22 OR "性装着型 運動 装置"~22 OR "携帯 理学 装置"~22 OR "携帯 身体的 装置"~22) OR ZH_AB:("便携式 健身器"~22 OR "耐磨 健身器"~22 OR "穿戴式 健身器"~22 OR "佩戴式 健身器"~22 OR "可穿戴 健身器"~22 OR "可佩带式 健身器"~22 OR "可佩戴 健身器"~22) OR KO_AB:("장치 운동 휴대용"~22 OR "장치 운동기구 휴대용"~22 OR "장치 운동용 휴대용"~22 OR "장치 연습용 휴대용"~22 OR "헬스기구 휴대용"~22 OR "장치 헬스기구 휴대용"~22 OR "장치 피트니스 휴대용"~22 OR "장치 운동 착용형"~22 OR "장치 헬스 휴대용"~22))

OF:CN AND EN_AB:("wearable fitness device"~21 OR "wearable musclation apparatus"~21 OR "wearable exercise device"~21 OR "wearable physical device"~21 OR "portable fitness device"~21 OR "portable musclation apparatus"~21 OR "portable exercise device"~21 OR "portable physical device"~21) OR JA_AB:("携帯 運動 装置"~22 OR "携帯 フィットネス 装置"~22 OR "携帯 健康 装置"~22 OR "身体装着型 運動 装置"~22 OR "ウェアラブル 運動 装置"~22 OR "携帯 物理的 装置"~22 OR "性装着型 運動 装置"~22 OR "携帯 理学 装置"~22 OR "携帯 身体的 装置"~22) OR ZH_AB:("便携式 健身器"~22 OR "耐磨 健身器"~22 OR "穿戴式 健身器"~22 OR "佩戴式 健身器"~22 OR "可穿戴 健身器"~22 OR "可佩戴式 健身器"~22 OR "可佩戴 健身器"~22) OR KO_AB:("장치 운동 휴대용"~22 OR "장치 운동기구 휴대용"~22 OR "장치 운동용 휴대용"~22 OR "장치 연습용 휴대용"~22 OR "헬스기구 휴대용"~22 OR "장치 헬스기구 휴대용"~22 OR "장치 피트니스 휴대용"~22 OR "장치 운동 착용형"~22 OR "장치 헬스 휴대용"~22)

Query Assistant [Query Examples](#)



Exercises

7. Search for documents having in the abstract:

- golf club and
- Shaft/ shaft material/flexibility & -graphite/carbon fiber/ or composite material no more than 2 words apart from high tensile strength-

/ = or



EN_AB: ("golf club" AND (("shaft" OR "shaft material" OR "flexibility") AND (("graphite" OR "carbon fiber") OR ("composite material" NEAR2 "high tensile strength"))))

258 results Offices all Languages en Stemming true Single Family Member false Include NPL false



Sort: Relevance ▼ Per page: 10 ▼ View: All ▼

< 1 / 26 >

Machine translation ▼

1. **2013202251** GOLF CLUB SHAFT AND GOLF CLUB

JP - 07.10.2013

Int.Class [A63B 53/10](#) Appl.No 2012075705 Applicant BRIDGESTONE SPORTS CO LTD Inventor ITO HIROMASA

PROBLEM TO BE SOLVED: To provide a **golf club shaft** capable of easily bending on the whole without increasing the weight of the **shaft**; and a **golf club** including the **golf club shaft**.

SOLUTION: A **golf club shaft** formed by hardening fiber-containing prepreg wound around the **shaft** is formed by: winding low-elasticity **carbon fiber**-containing prepreg around the **golf club shaft** on the butt side; and winding **high**-elasticity **carbon fiber**-containing prepreg around the **golf club shaft** on the tip side. A **golf club** including the **shaft** is also provided.

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2. **20050221910** GRAPHITE-STEEL GOLF CLUB SHAFT

US - 06.10.2005

Int.Class [A63B 53/12](#) Appl.No 10818048 Applicant HAN DON K Inventor Han Don K.

A **golf club shaft** is designed to be strong, light-weighted and **flexible** and to fit individual custom needs. The **shaft** is made of both **graphite** and steel. The inner layer of the **golf club shaft** could be steel or **graphite**, outer layer of the **golf club shaft** also could be steel or **graphite**, any portion of the **shaft** could be made of steel only or **graphite** only, and/or the ratio to the **graphite** and steel could vary depending on the need of the golfers. Steel layer could be made of coiled steel wire springs.

3. **2012143515** GOLF CLUB SHAFT AND GOLF CLUB

JP - 02.08.2012

Int.Class [A63B 53/10](#) Appl.No 2011006342 Applicant YONEX CO LTD Inventor YAMAMOTO SHINPEI

PROBLEM TO BE SOLVED: To provide a **golf club shaft** and a **golf club** capable of increasing head speed of a **golf club** head.

SOLUTION: The **golf club shaft** includes a plurality of **carbon fiber** prepreg moldings concentrically layered about the axis of the **golf club shaft**, wherein at least one of the plurality of **carbon fiber** prepreg moldings contains carbon nanotube with a modified surface.

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Creative Cloud Desktop

Solution

EN_ALL:microelectronics

228,543 results Offices all Languages en Stemming true Single Family Member false Include NPL false



Sort: Relevance ▼ Per page: 100 ▼ View: All+Image ▼

1 / 2,286

Download ▼ Machine translation ▼

1. EP2021080503 PÁ DE ROTOR DE TURBINA EÁLICA, KIT, PEÇA DE PRESSÃO E MÓDULO PARA CONECTAR DOIS SEGMENTOS DA PÁ DO ROTOR

BR - 03.11.2021

Int.Class F03D 1 ? Appl.No EP2021080503 Applicant VeriSilicon Microelectronics (Nanjing) Co., Ltd. Inventor Yongliang Li

PÁ DE ROTOR DE TURBINA EÁLICA. KIT, PEÇA DE PRESSÃO E MÓDULO PARA CONECTAR DOIS SEGMENTOS DA PÁ DO ROTOR. A presente invenção refere-se a uma pá de rotor de turbina eólica segmentada [110]. Peças de pressão em forma de manga [144] são dispostas entre os segmentos da pá do rotor [132, 134], cada uma das quais sendo montada em um perno de conexão [146]. Cada peça de pressão [144] compreende uma ou mais seções cilíndricas [158, 162] e uma seção de engate de ferramenta [160] para uma ferramenta de montagem [180]. Cada peça de pressão [144] é conectada a um perno de conexão correspondente [146] por ajuste de forma, de modo que uma força de aparafusamento possa ser aplicada ao perno de conexão correspondente [146] por meio da ferramenta de montagem [180] através da peça de pressão [144]. O diâmetro [164] da(s) seção(s) cilíndrica(s) [158, 162] é menor do que um diâmetro [166] da seção de engate de ferramenta [160]. Cada duas peças de pressão adjacentes [144] são dispostas giradas em 180° uma em relação à outra. A invenção também se refere a um kit, a uma peça de pressão e a um módulo para conectar dois segmentos de pá de rotor [132, 134] de uma pá de rotor de turbina eólica [110].



2. 20040198892 ELECTRON SOURCE AND METHOD FOR MAKING SAME

US - 07.10.2004

Int.Class C08K 3/34 ? Appl.No 10814714 Applicant Cabot Microelectronics Corporation Inventor Busta Heinz H.

A field emitter source and method for making same. An x-ray and a high energy electron source is fabricated from the field emitter. The field emitter source composition comprises carbon black and a mixing medium. An alternative method of field emitter formulation includes providing a quantity of silica with the carbon black and a mixing medium. An x-ray source comprises a substrate and a carbon black field emitter composition provided along a surface of the substrate and an extraction grid to pull electrons from the field emitter film and a metal film biased at high voltage to accelerate the electrons. A conductive film is further provided along an upper support structure of the source, such that when the conductive film is struck by the accelerated electrons, the upper support structure converts the impinging high-energy electrons into x-rays. A high energy electron source is also disclosed similar to the x-ray source but without a conductive film and with appropriate apertures to facilitate egress of the high energy electrons.

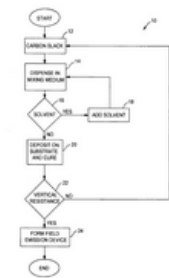


FIG. 1



EN_CL:(robotic AND (meal NEAR preparation))



17 results Offices all Languages en Stemming true Single Family Member false Include NPL false



Analysis

Close

Filters Charts Timeseries

Countries		Offices		Applicants		IPC code		CPC code		Publication Dates		Kind code	
PCT	7	United States of America	7	9958304 CANADA INC [YPC TECH]	2	A47J	13	a47j	6	2017	1	A	8
United States of America	5	PCT	7	ARMSTRONG ROBOTICS INC	2	B25J	5	a47j 44/00	4	2018	0	A1	4
Canada	2	Canada	3	DA VINCI KITCHEN GMBH	2	A23L	2	a23l	2	2019	5	B2	3
Australia	1	European Patent Office	2	SPYCE FOOD CO	2	A47F	2	a23l 5/15	2	2020	2	A4	2
European Patent Office	1	Australia	1	YOUR FOOD ROBOTICS INC	2	B65G	2	a47j 27/004	2	2021	1		
India	1	India	1	ANAS ALFARRA	1	G06Q	2	b25j	2	2022	7		
				ANDREW PRIDDIS	1	G07F	2	g07f	2	2023	1		
				CHEF [DR] KUNAL SETH	1	H05B	2	a22b 5/0041	1				
				CRAIG MATTHEW MR	1	A22B	1	a22b 5/007	1				
				DAVID R HALL	1	A22C	1	a22c 17/002	1				
				DRAVISANKAR ROY	1	A23B	1	a22c 17/0086	1				
				DRGARIMA PARKASH	1	A23N	1	a23b 7/01	1				
				DRPAVITHRA G	1	A47B	1	a23l 1/0128	1				
				DRSAURAV CHHABRA	1	B01F	1	a23l 11/30	1				
					1	B65B	1	a23l 3/01	1				

Exercises

10. Search for documents about boat using the keyword **vessel** in **as many languages as possible**

- Published this year
- Include NPL
- Group results by families



PATENTSCOPE Cross Lingual Expansion ∨

Search terms... *
vessel

Query Language"
English

The language of your query

Expansion Mode:
 Automatic
 Supervised

Use the **Supervised** mode to select the technical domains, the relevant variants, the languages to translate your query to and the fields to search by

Precision level
High

Influences the precision of the suggested variants.
Highest level considers only the most relevant ones [less suggested variants]
Lowest level considers the less relevant as well [more suggested variants]

Select Domains

Dictionary

Definitions from [Oxford Languages](#) - [Learn more](#)



vessel

noun

1. a ship or large boat.

Similar:

boat

sailing boat

ship

yacht

craft

watercraft

barque

keel

2. a hollow container, especially one used to hold liquid, such as a bowl or cask.

Similar:

container

receptacle

repository

holder

carrier

basin

bowl



PATENTSCOPE Cross Lingual Expansion ▼

Search terms... *
vessel

Query Language" English	Expansion Mode: <input type="radio"/> Automatic <input checked="" type="radio"/> Supervised	Precision level High
The language of your query	Use the Supervised mode to select the technical domains, the relevant variants, the languages to translate your query to and the fields to search by	Influences the precision of the suggested variants. Highest level considers only the most relevant ones [less suggested variants] Lowest level considers the less relevant as well [more suggested variants]

Select one or more technical domains relevant to your search terms

Domains *
|
Marine Engineering X

- Admin, Business, Management & Soc Sci
- Aeronautics & Aerospace Engineering
- Agriculture, Fisheries & Forestry
- Audio, Audiovisual, Image & Video Tech

PATENTSCOPE Cross Lingual Expansion ▼

Search terms... *
vessel

Query Language" English ▼ The language of your query	Expansion Mode: <input type="radio"/> Automatic <input checked="" type="radio"/> Supervised Use the Supervised mode to select the technical domains, the relevant variants, the languages to translate your query to and the fields to search by	Precision level High ▼ Influences the precision of the suggested variants. Highest level considers only the most relevant ones [less suggested variants] Lowest level considers the less relevant as well [more suggested variants]
---	--	--

Select one or more technical domains relevant to your search terms

Domains *
Marine Engineering X Aeronautics & Aerospace Engineering X
▼

Keep CTRL key pressed to select multiple domains from the list

Start Over Back **Expand Synonyms**

▼ Term 1: vessel

Keep term untranslated when expanding query in other languages

Domains

Aeronautics & Aerospace Engineering ✕ Marine Engineering ✕

Variants

Precision level

High

boat ▼

container

reservoir

tank

buildings

receptacle

ship ▼

top

constructions

recipient

shipboard

watercraft

Add variant

Start Over

Back

Translate Selected Terms

PATENTSCOPE Cross Lingual Expansion


[English](#) [French](#) [German](#) [Spanish](#) [Portuguese](#) [Japanese](#) [Russian](#) [Chinese](#) [Korean](#) [Italian](#) [Swedish](#) [Dutch](#) [Polish](#) [Danish](#) [IPC](#)

Search terms... *

"vessel" OR "boat" OR "ship" OR "watercraft"

Remove this translation

Field(s) you want to search: *

Abstract 

Keep CTRL key pressed to select multiple domains from the list

Acceptable distance between matched words:

Sentence

Stemming

Start Over

Back

Search

(EN_AB:("vessel" OR "boat" OR "ship" OR "watercraft") OR FR_AB:("récipient" OR "réservoir" OR "bateau" OR "navire" OR "vaisseau" OR "posés" OR "marine" OR "maritimes" OR "embarcation" OR "véh



207,844 results Offices all Languages en Stemming true

Single Family Member false Include NPL false



Sort: Relevance ▼ Per page: 100 ▼ View: All+Image ▼

< 1 / 2,079 >

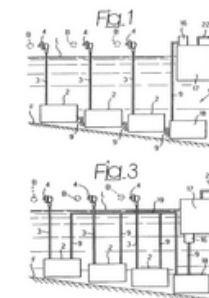
Download ▼ Machine translation ▼

1. **2192152** WATERCRAFT WASTE WATER TREATMENT SYSTEM AND METHOD

CA - 21.06.1997

Int.Class [E03F 5/10](#) Appl.No 2192152 Applicant SALIS, GIORGIO Inventor SALIS, GIORGIO

A waste water treatment system for wharf- mooring or riding-at-anchor **vessels, boats, ships** and **watercraft** in general, comprising a number of tanks adapted to be submerged and each provided with a respective drawing tube having a connector plug for watertight connection to a waste water outlet of a respective **boat** or the like. The tanks are connected to a self-contained purification installation for intaking and treating the sewage.

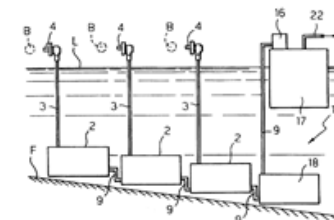


2. **5785865** WATERCRAFT WASTE WATER TREATMENT SYSTEM AND METHOD

US - 28.07.1998

Int.Class [E03F 5/10](#) Appl.No 08761722 Applicant SALIS, GIORGIO Inventor Salis Giorgio

A waste water treatment system for wharf-mooring or riding-at-anchor **vessels, boats, ships** and **watercraft** in general, comprising a number of tanks adapted to be submerged and each provided with a respective drawing tube having a connector plug for watertight connection to a waste water outlet of a respective **boat** or the like. The tanks are connected to a self-contained purification installation for intaking and treating the sewage.



(EN_AB:("vessel" OR "boat" OR "ship" OR "watercraft") OR FR_AB:("réceptient" OR "réservoir" OR "bateau" OR "navire" OR "vaisseau" OR "posés" OR "marine" OR "maritimes" OR "embarcation" OR "véh



207,844 results Offices all Languages en Stemming true Single Family Member false Include NPL false



Refine Options

Close

Search

Offices

All



Languages

English



Stemming

Single Family Member

Include NPL

(EN_AB:("vessel" OR "boat" OR "ship" OR "watercraft") OR FR_AB:("récipient" OR "réservoir" OR "bateau" OR "navire" OR "vaisseau" OR "posés" OR "marine" OR "maritimes" OR "embarcation" OR "véh



169,222 results Offices all Languages en Stemming true

Single Family Member true Include NPL true



Sort: Relevance ▼ Per page: 100 ▼ View: All+Image ▼

< 1/1,693 >

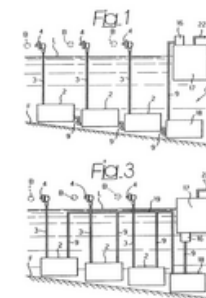
Download ▼ Machine translation ▼

1. [2192152](#) WATERCRAFT WASTE WATER TREATMENT SYSTEM AND METHOD

Int.Class [E03F 5/10](#) Appl.No 2192152 Applicant SALIS, GIORGIO Inventor SALIS, GIORGIO

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CA - 21.06.1997

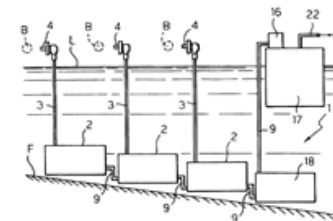


2. [5785865](#) WATERCRAFT WASTE WATER TREATMENT SYSTEM AND METHOD

Int.Class [E03F 5/10](#) Appl.No 08761722 Applicant SALIS, GIORGIO Inventor Salis Giorgio

A waste water treatment system for wharf-mooring or riding-at-anchor [vessels](#), [boats](#), [ships](#) and [watercraft](#) in general, comprising a number of tanks adapted to be submerged and each provided with a respective drawing tube having a connector plug for watertight connection to a waste water outlet of a respective [boat](#) or the like. The tanks are connected to a self-contained purification installation for intaking and treating the sewage.

US - 28.07.1998



(EN_AB:("vessel" OR "boat" OR "ship" OR "watercraft") OR FR_AB:("réceptier" OR "réservoir" OR "bateau" OR "navire" OR "vaisseau" OR "posés" OR "marine" OR "maritimes" OR "embarcation" OR "vét



169,222 results Offices all Languages en Stemming true Single Family Member true Include NPL true



Analysis

Close

Filters Charts Timeseries

Countries		Offices		Applicants		IPC code		CPC code		Publication Dates		Kind code	
China	56,674	China	58,781	SAMSUNG HEAVY IND CO LTD	3,245	B63B	102,507	b63b	7,107	1974	523	A	64,904
Republic of Korea	21,524	Republic of Korea	22,926	HYUNDAI HEAVY INDUSTRIES CO LTD	2,287	B63H	37,456	b63h	3,188	1975	575	U	32,001
United States of America	15,891	United States of America	19,675	MITSUBISHI HEAVY IND LTD	1,302	B63C	12,326	y02t 70/10	2,707	1976	659	B1	17,791
Japan	14,641	Japan	15,394	DAEWOO SHIPBUILDING AND MARINE ENGINEERING CO LTD	1,257	B64C	11,416	b63b 25/16	2,251	1977	490	A1	13,349
Russian Federation	13,757	Russian Federation	14,294	DAEWOO SHIPBUILDING AMP; MARINE ENGINEERING CO LTD	740	B64D	9,382	b63b 35/00	2,158	1978	719	B2	9,373
PCT	12,201	PCT	12,201	GUANGZHOU SHIPYARD INTERNATIONAL COMPANY LIMITED	691	B63J	9,168	b63b 17/00	1,646	1979	578	B	9,367
United Kingdom	10,034	United Kingdom	10,269	HUDONG ZHONGHUA SHIPBUILDING (GROUP) CO LTD	654	E02B	5,590	b63b 35/32	1,566	1980	643	C1	6,882
Germany	5,397	Germany	5,937	YAMAHA HATSUDOKI KABUSHIKI KAISHA	624	B63G	5,254	b63h 21/17	1,530	1981	633	C2	3,662
France	4,253	France	4,253	ZHEJIANG OCEAN UNIVERSITY	583	B64G	3,687	y02t	1,512	1982	641	U1	2,418
European Patent Office	2,950	European Patent Office	4,094			F17C	3,565	f17c 2270/0105	1,390	1983	1,059	Y	1,798
Russian Federation[USSR data]	2,824	Russian Federation[USSR data]	2,824			B64F	2,996	b63b 13/00	1,380	1984	1,079	NPL	1,330
Spain	2,656	Spain	2,671			G05D	2,598	b63b 35/44	1,342	1985	1,014	Y1	996
Non-Patent Literature	1,330	Canada	1,993			C02F	2,288	b63h 21/38	1,333	1986	770	C	873
Canada	1,026	Brazil	862			G01S	2,020	b63b 9/06	1,229	1987	938	B4	858
						G01C	1,799	b64c	1,181	1988	926	A3	556
						F02M	1,700	b63c	1,172	1989	1,012	T3	530

(EN_AB:("vessel" OR "boat" OR "ship" OR "watercraft") OR FR_AB:("récipient" OR "réservoir" OR "bateau" OR "navire" OR "vaisseau" OR "posés" OR "marine" OR "maritimes" OR "embarcation" OR "véh



6,388 results Offices all Languages en Stemming true Single Family Member true Include NPL true



X PUBLICATION_DATE=2023

Sort: Relevance ▼ Per page: 100 ▼ View: All+Image ▼

< 1/64 >

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1. [4110690](#) UNDERWATER PLATFORM, IN PARTICULAR FOR TRACKING SUBMARINES

EP - 04.01.2023

Int.Class [B63G 9/39](#) Appl.No 21706561 Applicant THYSSENKRUPP MARINE SYS GMBH Inventor BALLÉ JENS

The invention relates to a [watercraft](#) [10], said [watercraft](#) [10] being designed as a semi-submersible [vessel](#). The [watercraft](#) [10] is designed for unmanned operations, and the [watercraft](#) [10] has a hull [150] and a tower [40] arranged on the hull [150]. The hull [150] has at least one first water-tight hull region [160] and at least one first hull region [230] through which water passes, wherein the [watercraft](#) [10] has a drive unit in the first water-tight hull region [160], and the [watercraft](#) [10] has at least one first sonar system for detecting submarines.



2. [WO/2023/057213](#) REMOTE CONTROL SYSTEM FOR A WATERCRAFT AND METHOD FOR THE REMOTE CONTROL OF A WATERCRAFT

WO - 13.04.2023

Int.Class [B63H 25/02](#) Appl.No PCT/EP2022/076230 Applicant JESSE, Christian Inventor JESSE, Christian

The invention relates to a remote control system [1] for a [watercraft](#), the [watercraft](#) having an electronic controller [3] and a manual actuation unit [2], the manual actuation unit being electrically connected to the electronic controller in order to actuate said electronic controller, and the remote control system [1] comprising a receiving device [5] which can be installed in the [watercraft](#) and which is designed to receive signals produced by a movable transmitter [8] and wirelessly transmitted to the receiving device. For optimized remote control, according to the invention the receiving device [5] can be electrically coupled between the manual actuation unit [2] and the electronic controller of the [boat](#), the receiving device being designed such that, when the receiving device is in an activated state, the receiving device actuates the electronic controller [3] in accordance with control signals transmitted by the transmitter [8] to the receiving device [5] and controls or prevents actuation of the electronic controller [3] by means of the manual actuation unit [2]. The invention also relates to a method for retrofitting a [watercraft](#) and to a method for the remote control of a [watercraft](#).

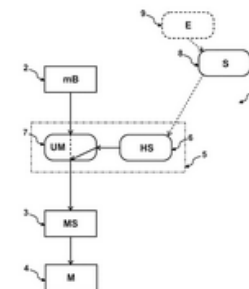
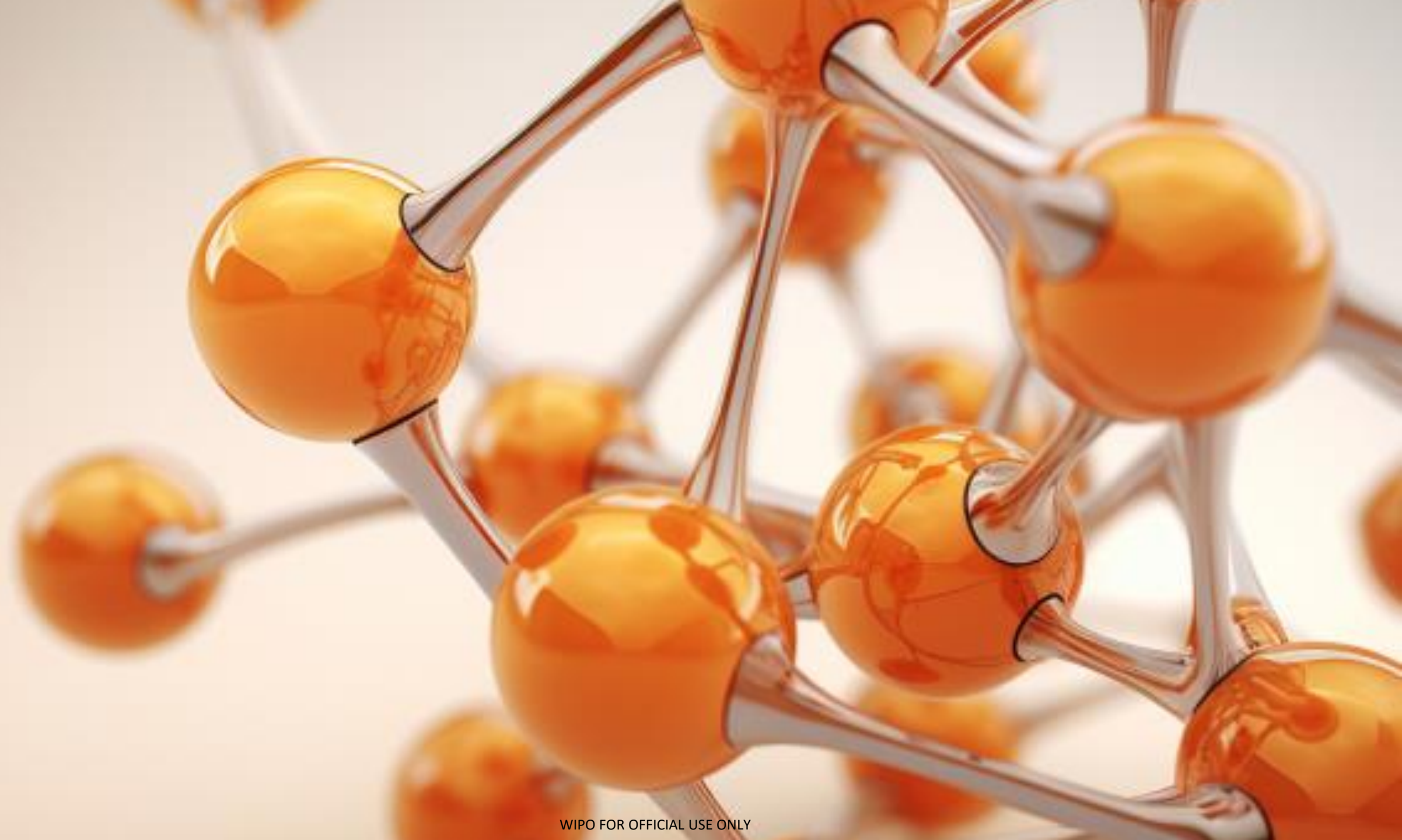


Fig. 1



Exercises

11. Search **lipitor**

- Applicant Pfizer
- US collection
- In 2022 and 2023



PATENTSCOPE Chemical compounds search ▼

Convert structure

Upload structure

Structure editor

Found compounds

Found Markush Formulas

Search type

Compound name

Type an accepted name, commercial name, CAS name, IUPAC name

lipitor

Search for scaffold

Include enumerated Markush structures

Offices

All

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Show in editor

Exact Structure Search

CHEM:(XUKUURHRXDUEBC-KAYWLYCHSA-N)



3,553 results Offices all Languages en Stemming true Single Family Member false Include NPL false



Sort: Relevance ▼ Per page: 100 ▼ View: All+Image ▼

< 1 / 536 >

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Machine translation ▼

1. **2009542579** 結晶質および非晶質のアトルバスタチンナトリウム

JP - 03.12.2009

Int.Class [C07D 207/34](#) ⓘ Appl.No 2008526540 Applicant アロー インターナショナル リミテッド Inventor ツォウ, カイラン

結晶質アトルバスタチンナトリウム、それを含む組成物およびその生産方法。



2. **WO/2007/020421** CRYSTALLINE AND AMORPHOUS SODIUM ATORVASTATIN

WO - 22.02.2007

Int.Class [C07D 207/34](#) ⓘ Appl.No PCT/GB2006/003035 Applicant ARROW INTERNATIONAL LIMITED Inventor ZHOU, Kailan

Crystalline sodium atorvastatin, compositions containing the same and methods for the production thereof.



3. **20110218228** CRYSTALLINE SODIUM ATORVASTATIN

US - 08.09.2011

Int.Class [C07D 207/34](#) ⓘ Appl.No 13112377 Applicant Zhou Kailan Inventor Zhou Kailan





Analysis

Close

Filters Charts Timeseries

Countries		Offices		Applicants		IPC code		CPC code		Publication Dates		Kind code	
United States of America	18,130	United States of America	23,138	MERCK SHARP AND DOHME CO	1,340	A61K	43,945	a61p 43/00	9,017	1988	1	A	21,895
PCT	11,374	PCT	11,374	MERCK AND CO INC	1,003	A61P	24,912	a61p	8,549	1989	0	B2	11,817
Japan	8,238	China	10,132	BRISTOL MYERS SQUIBB COMPANY	980	C07D	20,512	a61k 45/06	7,713	1990	0	A1	10,048
China	6,539	Japan	8,688	NOVARTIS AG	919	C07K	4,782	a61p 9/10	7,705	1991	1	B1	5,051
Republic of Korea	3,914	Republic of Korea	6,709	PFIZER INC	742	C07C	3,664	a61k	7,502	1992	0	B	2,029
European Patent Office	3,724	European Patent Office	4,297	TAKEDA PHARMACEUTICAL COMPANY LIMITED	546	C12N	3,621	a61p 3/10	6,733	1993	0	A5	1,108
Eurasian Patent Organization	1,041	Canada	2,783	SCHERING CO	463	G01N	2,519	a61p 3/06	6,424	1994	6	C2	400
Russian Federation	593	India	2,383	BAYER PHARMA AG	427	A61L	1,793	a61p 9/00	6,402	1995	6	A4	355
		Eurasian Patent Organization	2,119	BOEHRINGER INGELHEIM INTERNATIONAL GMBH	401	C12Q	1,719	a61p 35/00	5,390	1996	14	C	266
		New Zealand	1,970	AUSPEX PHARMACEUTICALS INC	358	A01N	1,465	a61p 29/00	5,104	1997	33	A3	223
		Russian Federation	1,818	ASTRAZENECA AB	340	C07H	1,229	a61p 3/04	4,768	1998	67	C1	100
		Mexico	1,637	AMGEN INC	268	C07F	1,132	c07d	4,730	1999	106	B9	50
		Brazil	1,559	GILEAD SCIENCES INC	267	A61F	967	a61p 9/12	4,472	2000	249	A2	46
		Israel	1,276			C12P	933	a61p 25/00	4,331	2001	483	U	46
						A23L	730	a61p 3/00	3,981	2002	1,000	B8	37
						A61M	616	a61p 25/28	3,925	2003	1,330	A9	24

CHEM:(XUKUURHRXDUEBC-KAYWLYCHSA-N)



18,130 results Offices all Languages en Stemming true Single Family Member false Include NPL false



COUNTRY=US

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1 / 182

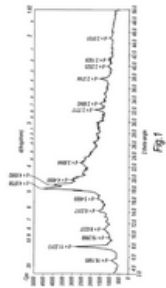
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1. **20110218228** CRYSTALLINE SODIUM ATORVASTATIN

US - 08.09.2011

Int.Class [C07D 207/34](#) Appl.No 13112377 Applicant Zhou Kailan Inventor Zhou Kailan

Crystalline sodium atorvastatin, compositions containing the same and methods for the production thereof.

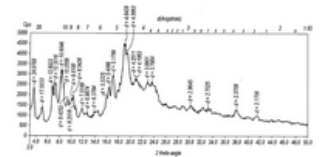


2. **20070066678** CRYSTALLINE SODIUM ATORVASTATIN

US - 22.03.2007

Int.Class [A61K 31/4025](#) Appl.No 11504103 Applicant Arrow International Limited Inventor Zhou Kailan

Crystalline sodium atorvastatin, compositions containing the same and methods for the production thereof.



CHEM:(XUKUURHRXDUEBC-KAYWLYCHSA-N AND DP:[2022 TO 2023]



3,207 results Offices all Languages en Stemming true Single Family Member false Include NPL false



Analysis

Close

Filters Charts Timeseries

Countries		Offices		Applicants		IPC code		CPC code		Publication Dates		Kind code	
United States of America	1,174	United States of America	1,203	GILEAD SCIENCES INC	53	A61K	2,566	a61k 45/06	658	2022	2,039	A	1,624
China	587	China	631	ALNYLAM PHARMACEUTICALS INC	45	A61P	1,868	a61k	395	2023	1,168	A1	1,329
PCT	565	PCT	565	REGENERON PHARMACEUTICALS INC	43	C07D	711	a61p 35/00	392			B2	71
Japan	462	Japan	515	MERCK SHARP AND DOHME LLC	33	C07K	479	a61p	369			A5	67
Republic of Korea	350	Republic of Korea	403	BAYER AG	30	C12N	414	a61p 3/06	251			B1	54
Eurasian Patent Organization	32	European Patent Office	126	IFM DUE INC	25	G01N	192	a61p 9/10	219			B	27
European Patent Office	20	Canada	101	HANGZHOU DAC BIOTECH CO LTD	22	C07C	130	a61p 3/10	214			C1	11
Russian Federation	17	Eurasian Patent Organization	51	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	22	C12Q	109	a61k 2300/00	212			U	9
		Israel	50	AMARIN PHARMACEUTICALS IRELAND LIMITED	21	A23L	83	a61p 1/16	193			A3	5
		Mexico	47	PFIZER INC	21	A61L	69	a61k 2039/505	186			A4	3
		New Zealand	32	TAKEDA PHARMACEUTICAL COMPANY LIMITED	21	C07F	65	a61p 9/00	186			A9	3
		Russian Federation	31	NOVARTIS AG	19	C12P	51	a61k 9/0019	155			C2	2
		Singapore	27	SELECTA BIOSCIENCES INC	19	C07H	40	a61p 29/00	150			E1	2
		Thailand	24			A61M	39	c07d 471/04	149				
		Philippines	18			B01J	34	c07d 401/14	145				
		Peru	12			A61B	33	a61k 31/40	138				
		United Arab Emirates	7			A61F	27	a61p 43/00	135				
		Costa Rica	6			G16H	20	a61k 9/0053	134				
						A61Q	18	a61k 39/3955	131				

Exercises

12. Search for documents having:

- aspirin
- paracetamol
- In Japanese collection
- translate the result list into English with WIPO Translate



Solutions

PATENTSCOPE Chemical compounds search ∨

Convert structure

Upload structure

Structure editor

Found compounds

Found Markush Formulas

Search type

Type an accepted name, commercial name, CAS name, IUPAC name

Compound name

aspirin

Search for scaffold

Include enumerated Markush structures

Offices

All

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Exact Structure Search

CHEM:(BSYNRYMUTXBXSQ-UHFFFAOYSA-N)

219,092 results Offices all Languages en Stemming true Single Family Member false Include NPL false

Sort: Relevance ▼ Per page: 100 ▼ View: All+Image ▼

< 1/2,191 >

1. **2212274** ROOM TEMPERATURE

Int.Class [C07C 69/00](#) ⓘ Appl.No 088

The present invention provides stable no
aspirin.

2. **20090131710** ROOM TEMPERAT

Int.Class [A61K 31/235](#) ⓘ Appl.No 12

The present invention provides stable no
aspirin.

*Untitled - Notepad

File Edit Format View Help

CHEM: (BSYNRYMUTXBXSQ-UHFFFAOYSA-N)

Ln 1, Col 35 100% Windows (CRLF) UTF-8

PATENTSCOPE Chemical compounds search

Convert structure

Upload structure

Structure editor

Found compounds

Found Markush Formulas

Search type

Compound name



Type an accepted name, commercial name, CAS name, IUPAC name
paracetamol

Search for scaffold

Include enumerated Markush structures

Offices

All



Reset

Show in editor

Exact Structure Search

CHEM:(RZVAJINKPMORJF-UHFFFAOYSA-N)



94,090 results Offices all Languages en Stemming true Single Family Member false Include NPL false



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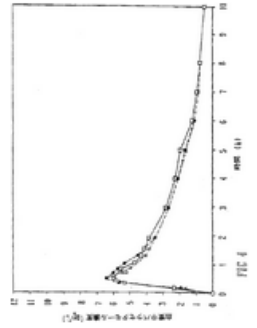
< 1/941 >

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1. **2000510104** 味感遮蔽パラセタモール組成物

Int.Class [A61K31/165](#) Appl.No 1997537517 Applicant Inventor ルーカス, ステファン

JP - 08.08.2000



2. **103012186** 一种用吸附树脂从精母液中回收扑热息痛的方法

Int.Class [C07C233/25](#) Appl.No 201210566903.7 Applicant 西安蓝晓科技新材料股份有限公司 Inventor 郭福民

本发明公开了一种用吸附树脂从生产扑热息痛精母液里回收扑热息痛的方法,包括下述步骤:a、扑热息痛精制工序中产生的精母液以0.1-30BV/h的速度通过大孔吸附树脂来富集精母液中的扑热息痛,直至吸附饱和;b、用醋酸溶液以0.1-30BV/h的流速对步骤a中吸附饱和的大孔吸附树脂进行解析;c、将步骤b中所得的解析液通过干燥、结晶后得到的白色固体即为扑热息痛。该方法具有降低能耗,工艺简单,操作容易,回收率高的优点。

CN - 03.04.2013



CHEM:(RZVAJINKPMORJF-UHFFFAOYSA-N AND BSYNRYMUTXBXSQ-UHFFFAOYSA-N)



94,090 results Offices all Languages en Stemming true Single Family Member false Include NPL false



Sort: Relevance Per page: 100 View: All+Image

1 / 941

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*Untitled - Notepad

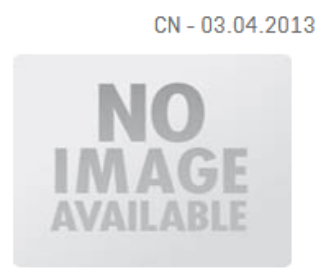
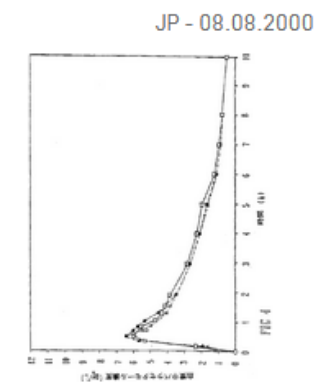
File Edit Format View Help

CHEM: (BSYNRYMUTXBXSQ-UHFFFAOYSA-N)

Ln 1, Col 1 100% Windows (CRLF) UTF-8

1. **2000510104** 味感遮蔽パラセタ
Int.Class [A61K 31/165](#) ? Appl.No 15

2. **103012186** 一种用吸附树脂从
Int.Class [C07C 233/25](#) ? Appl.No 20
本发明公开了一种用吸附树脂从生产扑热
饱和; b、用醋酸溶液以0.1-30BV/h的流
容易,回收率高的优点。



CHEM:(RZVAJINKPMORJF-UHFFFAOYSA-N AND BSYNRYMUTXBXSQ-UHFFFAOYSA-N)



54,944 results Offices all Languages en Stemming true Single Family Member false Include NPL false



Analysis

Close

Filters Charts Timeseries

Countries		Offices		Applicants		IPC code		CPC code		Publication Dates		Kind code	
United States of America	20,517	United States of America	24,480	PURDUE PHARMA LP	549	A61K	47,100	a61k	8,373	1979	34	A	22,932
PCT	10,920	PCT	10,920	ABBVIE INC	514	A61P	21,596	a61p 29/00	7,917	1980	31	B2	12,578
Japan	9,455	China	10,077	THE PROCTER AND GAMBLE COMPANY	500	C07D	12,800	a61p	7,185	1981	37	A1	10,377
China	6,550	Japan	9,919	BRISTOL MYERS SQUIBB COMPANY	415	C07K	5,908	a61p 43/00	6,572	1982	31	B1	4,702
European Patent Office	3,530	Republic of Korea	6,078	ASTRAZENECA AB	390	C12N	3,930	a61k 45/06	6,478	1983	36	B	1,965
Republic of Korea	3,520	European Patent Office	4,094	MCNEIL PPC INC	390	A61L	3,125	a61p 35/00	5,456	1984	52	A5	1,083
Eurasian Patent Organization	260	Canada	3,229	GENENTECH INC	389	C07C	2,414	a61p 25/00	4,790	1985	42	C	348
Russian Federation	192	India	1,945	HUMAN GENOME SCIENCES INC	353	G01N	2,349	a61p 19/02	3,838	1986	52	A3	294
		New Zealand	1,854	EURO CELTIQUE SA	345	A61Q	1,963	a61p 25/04	3,521	1987	64	A4	240
		Mexico	1,700	CELGENE CO	313	A01N	1,583	a61p 11/00	3,383	1988	66	C2	141
		Brazil	1,626	PFIZER INC	309	A61F	1,508	a61p 9/00	3,308	1989	67	A2	67
						C12Q	1,483	a61p 9/10	3,130	1990	84	B8	42

1. 1988083025 低置換ヒドロキシプロピルセルロースを含有するアスピリン、アセトアミノフェン及びカフェインの鎮痛薬錠剤

JP - 13.04.1988

Int.Class [A61K31/62](#) ⓘ Appl.No 1987228669 Applicant

Inventor チャンゲーピン キム

2. 2008518914 アセトアミノフェン、カフェインおよび所望によりアスピリンを、吸収を増強するためのアルカリ性物質と共に含む組成物

JP - 05.06.2008

Int.Class [A61K31/167](#) ⓘ Appl.No 2007539060 Applicant ノバルティス アーゲー Inventor ロン・リュウ

鎮痛/解熱有効量のアセトアミノフェン、カフェインおよび、所望により、アスピリンを含む第一鎮痛/解熱組成物の活性発現が、該第一組成物に、鎮痛/解熱活性発症を速める量の少なくとも1種のアルカリ性物質を包含させ、それにより第二組成物を産生することにより、速くなる。該アルカリ性物質を含む該第二組成物は、該第一組成物と生物学的同等性であるが、該第一組成物よりも鎮痛/解熱活性の発現が速い。

**3. 2007520560** 疼痛性障害の処置のための方法および組成物

JP - 26.07.2007

Int.Class [A61K45/06](#) ⓘ Appl.No 2006552213 Applicant ウィンストン ラボラトリーズ, インコーポレイテッド Inventor バーンスタイン, ジョエル イー.

本発明において、慢性疼痛が、標準用量の非麻酔性鎮痛剤と低用量の三環系抗鬱化合物との組み合わせを用いて処置される。本発明は、神経障害または線維筋障害に関連する慢性疼痛の処置において有効であり、そのような疼痛は、非麻酔性鎮痛剤単独に対して応答性ではなかった。本発明は、慢性疼痛の処置のための方法を提供する。この方法は、低用量の三環系抗鬱化合物と標準用量の非麻酔性鎮痛剤との組み合わせを経口投与する工程、を包含する。

**4. 1995330612** メトクロプラミドおよびパラセタモールまたはアセチルサリチル酸誘導体を含有する粉末剤

JP - 19.12.1995

Int.Class [A61K31/615](#) ⓘ Appl.No 1995140416 Applicant サンテラボ Inventor ティエリー・ドゥポ

【目的】 片頭痛の処置に有用な内服液用粉末剤を提供



X COUNTRY=JP

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< 1/95 >


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1. **1988083025** ANALGESIC TABLET OF ASPIRIN, ACETAMINOPHEN AND CAFFEINE CONTAINING LOW-SUBSTITUTED HYDROXYPROPYL CELLULOSE

JP - 13.04.1988

Int.Class [A61K31/62](#)  Appl.No 1987228669 Applicant
Inventor チャンゲーピン キム2. **2008518914** COMPOSITION CONTAINING ACETAMINOPHEN, CAFFEINE AND OPTIONALLY ASPIRIN TOGETHER WITH ALKALINE MATERIAL FOR ENHANCING ABSORPTION


JP - 05.06.2008

Int.Class [A61K31/167](#)  Appl.No 2007539060 Applicant ノバルティス アーゲー Inventor ロン・リュウ

The active expression of a first analgesic/antipyretic composition comprising an analgesic/antipyretic effective amount of acetaminophen, caffeine, and optionally aspirin, comprises the first composition comprising at least one alkaline substance in an amount that accelerates the onset of analgesic/antipyretic activity, thereby producing a second composition to increase the speed. The second composition containing the alkaline substance is biologically equivalent to the first composition, but the expression of analgesic/antipyretic activity is faster than that of the first composition.

NO
IMAGE
AVAILABLE3. **2007520560** METHODS AND COMPOSITIONS FOR TREATMENT OF PAIN DISORDERS

JP - 26.07.2007

Int.Class [A61K45/06](#)  Appl.No 2006552213 Applicant ウィンストン ラボラトリーズ, インコーポレイテッド Inventor パーンスタイン, ジョエル イー.

In the present invention, chronic pain is treated with a combination of a standard dose of non-anesthetic analgesic and a low dose tricyclic antidepressant compound. The present invention is effective in the treatment of chronic pain associated with neurological or fibrotic disorders, and such pain is not responsive to non-anesthetic analgesics alone. The present invention provides a method for the treatment of chronic pain. The method comprises orally administering a combination of a low dose tricyclic antidepressant compound and a standard dose of non-anesthetic analgesic.

NO
IMAGE
AVAILABLE4. **1995330612** POWDER CONTAINING METHACROLEIN AND PARA-SESAMOL OR ACETYLSALICYLIC ACID DERIVATIVE

JP - 19.12.1995

Int.Class [A61K31/615](#)  Appl.No 1995140416 Applicant サンテラボ Inventor ティエリー・ドゥポー

PROBLEM TO BE SOLVED: To provide a powder for internal liquid useful for treating migraine.
At least one of the following steps is performed

NO
IMAGE

Exercises

13. Search:

- **aspirin** in all parts of the documents in English
- IPC: A61K
- publication date: last 3 years
- PCT + US collections



PATENTSCOPE Chemical compounds search ▼

Convert structure

Upload structure

Structure editor

Found compounds

Found Markush Formulas

Search type
Compound name

Type an accepted name, commercial name, CAS name, IUPAC name
aspirin

Search for scaffold

Include enumerated Markush structures

Offices

All

Reset

Show in editor

Exact Structure Search

CHEM:(BSYNYRMUTXBXSQ-UHFFFAOYSA-N)

218,888 results Offices all Languages en Stemming true Single Family Member false Include NPL false



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< 1/2,189 >

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1. **2017207510** DUAL ANTI-PLATELET MEDICATION/ASPIRIN RESPONSE AND REACTIVITY TEST USING SYNTHETIC COLLAGEN

JP - 24.11.2017

Int.Class [G01N 33/49](#) Appl.No 2017145031 Applicant JNC CORP Inventor WILLIAM M TROLIO

PROBLEM TO BE SOLVED: To provide methods of determining anti-platelet medication sensitivity of platelets of an individual without using an animal-derived collagen as an agonist when the individual is on a dual anti-platelet therapy of aspirin and anti-platelet medication.

MEANS: A method of determining anti-platelet medication sensitivity of platelets of an individual who is on a dual anti-platelet therapy of aspirin and anti-platelet medication is provided, which involves performing a Light Transmission Aggregometry Assay (LTAA) using synthetic self-assembling human type I collagen containing a polypeptide having a peptide fragment represented by a formula [I], where X represents Hyp, and n represents an integer in a range of 20 to 250.

SELECTED DRAWING: None

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2. **2015528567** 合成コラーゲンを用いる二重抗血小板薬／アスピリン応答および反応性試験

JP - 28.09.2015

Int.Class [G01N 33/49](#) Appl.No 2015526605 Applicant JNC株式会社 Inventor ウィリアム、エム、トロリオ

本発明は、合成自己組織化ヒトI型コラーゲンを用い、光透過型凝集測定アッセイ (L T A A) またはフローサイトメトリーを用いることなどによる機能性血小板凝集を測定する試験、個人がアスピリンと抗血小板薬との二重抗血小板療法を受けている場合に個人の血小板の抗血小板薬感受性および残留血小板活性状態を予測ならびに測定する方法、ならびに、これらのアッセイおよび方法において有用であるキットを提供する。



CHEM:(BSYNRYMUTXBXSQ-UHFFFAOYSA-N)

218,888 results Offices all Languages en

Sort: Relevance ▼ Per page: 100 ▼ View:

1. **2017207510** DUAL ANTI-PLATELET ME

Int.Class G01N 33/49 (?) Appl.No 20171450

PROBLEM TO BE SOLVED: To provide methods of de
anti-platelet therapy of aspirin and anti-platelet m

MEANS: A method of determining anti-platelet me
a Light Transmission Aggregometry Assay (LTAA)
and n represents an integer in a range of 20 to 25

SELECTED DRAWING: None

COPYRIGHT: [C]2018,JPO&INPIT

2. **2015528567** 合成コラーゲンを用いる

Int.Class G01N 33/49 (?) Appl.No 20155266

本発明は、合成自己組織化ヒトI型コラーゲンを用いた、
ンと抗血小板薬との二重抗血小板療法を受けている場合に個人の血小板の抗血小板薬感受性および残留血小板活性状態を予測ならびに測定する方法、ならびに、これらのアッセイおよび方法にお
用であるキットを提供する。

*Untitled - Notepad

File Edit Format View Help

CHEM: (BSYNRYMUTXBXSQ-UHFFFAOYSA-N)

Ln 1, Col 35

100%

Windows (CRLF)

UTF-8

Solutions

Operator AND	▼	Field English Text	▼	Value aspirin	?
Operator AND	▼	Field Publication Date	▼	Value [2021 To 2023]	?
Operator AND	▼	Field International Class	▼	Value A61K	?
Operator AND	▼	Field English Title	▼	Value	?
Operator AND	▼	Field All Classifications	▼	Is Empty: N/A	▼
Operator AND	▼	Field Licensing availability	▼	<input type="checkbox"/>	

[+](#) Add another search field [-](#) Reset search fields

Offices	▼
PCT, United States of America	
Languages	▼
English	
<input checked="" type="checkbox"/> Stemming	
<input type="checkbox"/> Single Family Member	
<input type="checkbox"/> Include NPL	

6,996 results [Reset](#) [Search](#)

EN_ALLTXT:(aspirin) AND DP:([2021 TO 2023]) AND IC:(A61K)

6,996 results

Offices US, WO Languages en Stemming true Single Family Member false Include NPL false

Sort: Relevance Per page: 100

1. [WO/2021/216545](#) ORAL SOLID M

Int.Class [A61K 31/00](#) Appl.No PCT

Oral solid pharmaceutical compositions of the meloxicam co-crystal composition correlation between improved plasma con

2. [WO/2021/123799](#) RED BLOOD C

Int.Class [A61K 35/18](#) Appl.No PCT

The invention relates to red blood cell-der

3. [WO/2021/009660](#) COMPOSITION

Int.Class [A61K 38/18](#) Appl.No PCT

The present disclosure provides composition a platelet derived growth factor concentrate and a composition comprising the same, preferably in combination with a stimulus responsive polymer. Consequently, methods to obtain the said compositions, along with therapeutic applications in improvement in thickness and receptivity of the endometrial lining are provided.

*Untitled - Notepad

File Edit Format View Help

CHEM: (BSYNYMUTXBXSQ-UHFFFAOYSA-N)

21

21

21

Ln 1, Col 35

100%

Windows (CRLF)

UTF-8



CHEM:(BSYNYRMUTXBXSQ-UHFFFAOYSA-N) EN_ALLTXT:(aspirin) AND DP:([2021 TO 2023]) AND IC:(A61K)

6,524 results Offices US, WO Languages en Stemming true Single Family Member false Include NPL false



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< 1 / 66 >

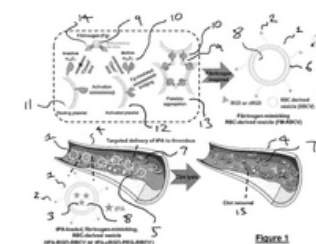
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1. [WO/2021/123799](#) RED BLOOD CELL-DERIVED VESICLE

Int.Class [A61K 35/18](#) [?](#) Appl.No PCT/GB2020/053276 Applicant IMPERIAL COLLEGE INNOVATIONS LIMITED Inventor CHEN, Rongjun

The invention relates to red blood cell-derived vesicles comprising encapsulated active agents, their use in therapy and methods of production thereof.

WO - 24.06.2021



2. [WO/2021/009660](#) COMPOSITION AND METHODS FOR IMPROVING THICKNESS AND RECEPTIVITY OF ENDOMETRIAL LINING

Int.Class [A61K 38/18](#) [?](#) Appl.No PCT/IB2020/056576 Applicant PALANIVEL, Vasanthi Inventor PALANIVEL, Vasanthi

The present disclosure provides compositions and methods for managing female infertility, caused by reduced thickness and receptivity of the endometrial lining. More particularly, the present disclosure provides a platelet derived growth factor concentrate and a composition comprising the same, preferably in combination with a stimulus responsive polymer. Consequently, methods to obtain the said compositions, along with therapeutic applications in improvement in thickness and receptivity of the endometrial lining are provided.

WO - 21.01.2021



3. [WO/2021/118796](#) BIOMARKERS FOR THE DIAGNOSIS OF ATRIAL FIBRILLATION CAUSE OF STROKE

Int.Class [A61K 31/7105](#) [?](#) Appl.No PCT/US2020/061761 Applicant ISCHEMIA CARE LLC Inventor JUNE, Jeffrey Gerard

This invention provides gene expression profiles useful for diagnosing atrial fibrillation in ischemic stroke and for distinguishing atrial fibrillation in ischemic stroke from arterial (large vessel) stroke or embolic stroke of undetermined source [ESUS]. In another aspect, the present invention is the provision of an improved method for prognosis of an outcome or assessing the risk of a patient having suffered a stroke or a transient ischemic attack, comprising determining the level of expression of at least one biomarker in a sample of the patient.

WO - 17.06.2021





CHEM:(BSYNRYMUTXBXSQ-UHFFFAOYSA-N) EN_ALLTXT:(aspirin) AND DP:([2021 TO 2023]) AND IC:(A61K)

(CHEM:(BSYNRYMUTXBXSQ-UHFFFAOYSA-N) **OR** EN_ALLTXT:(aspirin))

(CHEM:(BSYNYRMUTXBXSQ-UHFFFAOYSA-N) OR EN_ALLTXT:(aspirin)) AND DP:([2021 TO 2023]) AND IC:(A61K)

9,448 results Offices US, WO Languages en Stemming true Single Family Member false Include NPL false



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< 1 / 95 >

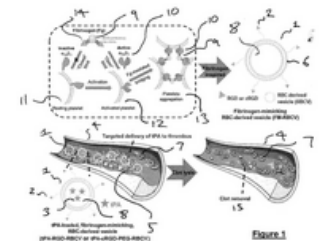
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1. [WO/2021/123799](#) RED BLOOD CELL-DERIVED VESICLE

Int.Class [A61K 35/18](#) Appl.No PCT/GB2020/053276 Applicant IMPERIAL COLLEGE INNOVATIONS LIMITED Inventor CHEN, Rongjun

The invention relates to red blood cell-derived vesicles comprising encapsulated active agents, their use in therapy and methods of production thereof.

WO - 24.06.2021



2. [WO/2021/009660](#) COMPOSITION AND METHODS FOR IMPROVING THICKNESS AND RECEPTIVITY OF ENDOMETRIAL LINING

Int.Class [A61K 38/18](#) Appl.No PCT/IB2020/056576 Applicant PALANIVEL, Vasanthi Inventor PALANIVEL, Vasanthi

The present disclosure provides compositions and methods for managing female infertility, caused by reduced thickness and receptivity of the endometrial lining. More particularly, the present disclosure provides a platelet derived growth factor concentrate and a composition comprising the same, preferably in combination with a stimulus responsive polymer. Consequently, methods to obtain the said compositions, along with therapeutic applications in improvement in thickness and receptivity of the endometrial lining are provided.

WO - 21.01.2021



3. [WO/2021/118796](#) BIOMARKERS FOR THE DIAGNOSIS OF ATRIAL FIBRILLATION CAUSE OF STROKE

Int.Class [A61K 31/7105](#) Appl.No PCT/US2020/061761 Applicant ISCHEMIA CARE LLC Inventor JUNE, Jeffrey Gerard

This invention provides gene expression profiles useful for diagnosing atrial fibrillation in ischemic stroke and for distinguishing atrial fibrillation in ischemic stroke from arterial [large vessel] stroke or embolic stroke of undetermined source [ESUS]. In another aspect, the present invention is the provision of an improved method for prognosis of an outcome or assessing the risk of a patient having suffered a stroke or a transient ischemic attack, comprising determining the level of expression of at least one biomarker in a sample of the patient.

WO - 17.06.2021



Help menu

The screenshot shows the WIPO PATENTSCOPE Simple Search interface. At the top left is the WIPO logo. In the top right corner, there is a 'Help' menu with an upward arrow, a language selector set to 'English', and a notification bell icon. The 'Help' menu is open, displaying a list of options: 'Contact Us', 'FAQs', 'FORUM', 'PATENTSCOPE HELP' (which is circled in red), 'TERMS OF USE', and 'PRIVACY POLICY'. Below the logo, a breadcrumb trail reads 'Home > PATENTSCOPE > Search'. A navigation bar contains buttons for 'Chat', 'Feedback', 'Goto', 'Search', and 'Browse'. The main heading is 'PATENTSCOPE Simple Search'. Below this, a text block provides information about the search capabilities and recent PCT publications, with links for 'Detailed coverage information', 'here', 'More', 'latest PATENTSCOPE news and features', and 'PATENTSCOPE Live Chat'. A search input field is visible with a dropdown menu set to 'Field Front Page' and a search button. Below the search field, there are 'Query Examples' and a dropdown menu for 'Offices All'.

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TIPS AND TRICKS

Date ▾	Title ⇅
07.06.2022	<u>OR NEAR combined</u>
31.05.2022	<u>Sequence Listings</u>
24.05.2022	<u>PCT monitoring</u>
16.05.2022	<u>RSS feed</u>
10.05.2022	<u>Operators ANDNOT NOT</u>
03.05.2022	<u>what s new may2022</u>
26.04.2022	<u>Download result list</u>
19.04.2022	<u>Crosslingual tool</u>
12.04.2022	<u>Contact</u>
05.04.2022	<u>NPL</u>
29.03.2022	<u>Wildcards</u>
22.03.2022	<u>covid19 Index</u>

TIPS AND TRICKS

Date ▾

21.09.2021

TIPS AND TRICKS

Close

The screenshot shows the WIPO PATENTSCOPE search page. At the top, there is a navigation bar with 'WIPO PATENTSCOPE' and a 'Covid-19 Update' button. Below this is a search bar with a dropdown menu set to 'Field' and 'Front Page'. The main content area is titled 'SIMPLE SEARCH' and contains introductory text about the database's size and search capabilities. A 'Query Examples' link is visible at the bottom right of the search area.

Watch in Picture-in-Picture

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0:03 / 0:56



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PCT公布22/2022（02.06.2022）现可[从这里查阅](#)。下一次PCT公布23/2022日期为09.06.2022。[多](#)

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字段
首页

检索内容.....

tai'yang'neng'kao'xiang

1 太阳能烤箱

2 太阳能

3 太阳

4 泰阳

5 泰洋

6 太

7 台

< >

😊

查询示例

专利局
全部

National Collections - Data Coverage

[Offices for which PCT national phase information is available](#)

Updated: July 25, 2023

Country	Latest Biblio	Update Frequency	Biblio Data	Abstract	Chemical Data	Chemical indexed	Doc images	OCR [full-text] Indexed	Nb records
PCT	25.07.2023	Daily	19.10.1978 - 20.07.2023	19.10.1978 - 20.07.2023	11.01.1979 - 20.07.2023	966,116	4,643,730	Total: 4,642,931 Arabic: 223 German: 437,239 English: 2,570,291 Spanish: 30,753 French: 148,070 Japanese: 779,609 Korean: 168,956 Portuguese: 6,415 Russian: 23,034 Chinese: 478,341	4,643,730
African Regional Intellectual Property Organization [ARIPO]			03.07.1985 - 28.07.2008	03.07.1985 - 28.07.2008			1,676	Total: 1,671 English: 1,671	1,868
Argentina	06.07.2023	Monthly	11.02.1965 - 28.06.2023	31.10.1990 - 28.06.2023			9,741	Total: 8,906 Spanish: 8,906	175,654
Australia	20.07.2023	Weekly	14.01.1900 - 13.07.2023	08.01.1981 - 13.07.2023				Total: 742,863 English: 742,863	1,860,747

PCT: 4,643,730

Offices: 107,260,764

Overall: 111,904,494

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August 22, 2023 (English) 17:30 - 18:30 Geneva time

4 sessions over the summer: | Session 1: Introduction and Easy Exercises | Session 2: Intermediate Level Exercises | Session 3: Advanced Level Exercises | Session 4: Diverse Mix of Exercises

[Online registration](#)

[PATENTSCOPE: practical session 3](#)

August 23, 2023 (English) 08:30 - 09:30 Geneva time

4 sessions over the summer: | Session 1: Introduction and Easy Exercises | Session 2: Intermediate Level Exercises | Session 3: Advanced Level Exercises | Session 4: Diverse Mix of Exercises

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August 29, 2023 (English) 17:30 - 18:30 Geneva time

4 sessions over the summer | Session 1: Introduction and Easy Exercises | Session 2: Intermediate Level Exercises | Session 3: Advanced Level Exercises | Session 4: Diverse Mix of Exercises

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Platform Requirements

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