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patentų biuras

Patentų paieška duomenų bazėse (Espacenet ir Patentscope)

Vita Kiriliauskaitė

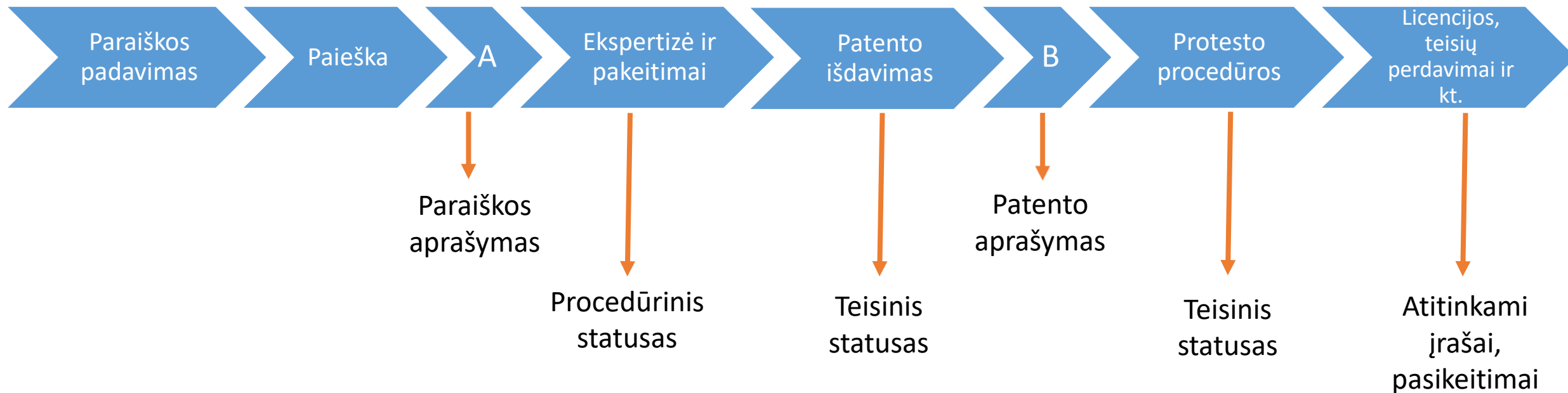
Išradimų skyriaus vedėja

2022-05-06

Vilnius

- **Kokie duomenys skelbiami?**
- **Duomenų bazių palyginimas**
- **Paieškos strategija**
- **Raktiniai žodžiai ir klasifikacijos indeksai**
- **Kaip parinkti klasifikacijos indeksus**
- **Patentscope ir Espacenet niuansai**

Patentų duomenų bazėse skelbiama informacija



Skelbiama: dokumentai, teisiniai ir procedūriniai statusai, išradimo apimties pokyčiai, bibliografinių duomenų pasikeitimai, mokesčiai (sumokėti ir laukiami).

Skelbiamų dokumentų tipai

Paraiškos stadija:

- A1 – išradimo aprašymas + paieškos ataskaita
- A2 – išradimo aprašymas
- A3 – atskiras paieškos ataskaitos skelbimas
- A4 – papildoma paieškos ataskaita
- A8 – koreguotas titulinis lapas
- A9 – perspausdintas visas dokumentas

Patento stadija:

- B1 – išduoto patento išradimo aprašymas
- B2 – naujas pakeistas aprašymas
- B3 – aprašymas po patento limitavimo (apribojimo)
- B8 – koreguotas titulinis lapas
- B9 – perspausdintas visas dokumentas

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)
 (19) World Intellectual Property Organization
 International Bureau

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 26 September 2013 (26.09.2013)

(10) International Publication Number
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(74) Agents: LYMAN, Beverly, A. et al.; Thompson Hine LLP, 10050 Innovation Drive, Suite 400, Dayton, OH 45342-4934 (US).

(21) International Application Number:
 PCT/US2013/033106

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(11) **EP 2 828 386 B1**

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(45) Date of publication and mention of the grant of the patent:
 10.07.2019 Bulletin 2019/28

(51) Int Cl.:
 C12N 15/10 (2006.01) C12N 15/113 (2010.01)
 C12Q 1/6811 (2018.01) C12N 9/22 (2006.01)
 C12N 15/90 (2006.01)

(21) Application number: 13715080.1

(86) International application number:
 PCT/US2013/033106

(22) Date of filing: 20.03.2013

(87) International publication number:
 WO 2013/142578 (26.09.2013 Gazette 2013/39)

(54) RNA-DIRECTED DNA CLEAVAGE BY THE Cas9-crRNA COMPLEX
 RNA-GERICHTETE DNA-SPALTUNG DURCH DEN CAS9-CRNA-KOMPLEX
 CLIVAGE D'ADN DIRIGÉ PAR ARN PAR LE COMPLEXE CAS9-ARNcr

(84) Designated Contracting States:
 AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

(74) Representative: dompatent von Kreisler Selting Werner - Partnerschaft von Patent- und Rechtsanwälten mbB
 Deichmannhaus am Dom
 Bahnhofsvorplatz 1
 50667 Köln (DE)

(30) Priority: 20.03.2012 US 201261613373 P
 17.04.2012 US 201261625420 P

(43) Date of publication of application:
 28.01.2015 Bulletin 2015/05

(73) Proprietor: Vilnius University
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(72) Inventors:
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 • KARVELIS, Tautvydas

(56) References cited:
 WO-A1-2013/176772 WO-A1-2014/065596
 WO-A1-2014/089290 WO-A2-2007/025097
 WO-A2-2008/108989 WO-A2-2014/093622
 WO-A2-2014/099750 US-A1- 2010 076 057

• R. SAPRANAUSKAS ET AL.: "The Streptococcus thermophilus CRISPR/Cas system provides immunity in Escherichia coli", NUCLEIC ACIDS RESEARCH, 3 August 2011 (2011-08-03), XP055011535, ISSN: 0305-1048, DOI: 10.1093/nar/akr606 cited in the application -& R.

INTERNATIONAL SEARCH REPORT

International application No
 PCT/US2013/033106

Classification (IPC) or to both national classification and IPC

Classification system followed by classification symbols

than minimum documentation to the extent that such documents are included in the fields searched

during the international search (name of data base and, where practicable, search terms used)

OSIS, Sequence Search, EMBASE, FSTA, WPI Data

ED TO BE RELEVANT

ment, with indication, where appropriate, of the relevant passages

Relevant to claim No.

SAPRANAUSKAS ET AL.: "The Streptococcus thermophilus CRISPR/Cas system provides immunity in Escherichia coli", NUCLEIC ACIDS RESEARCH, 3 August 2011 (2011-08-03), XP055011535, ISSN: 0305-1048, DOI: 10.1093/nar/akr606

1-49

Bibliografiniai duomenys:

INID kodai (PINO 9 ST.)

<https://vpb.lrv.lt/lt/teisine-informacija/oficialus-biuletenis>

Tarptautiniai kodai išradimų duomenims identifikuoti (INID)

Tarptautiniai kodai išradimų duomenims identifikuoti (INID)

- | | |
|-------|---|
| (11)* | Dokumento numeris
Number of Document |
| (13) | Dokumento rūšis**:
A - paskelbta patentinė paraiška
B - išduotas patentas
T - Europos patento apibrėžties vertimas
Kind of document:
A - published Application
B - granted Patent
T - translation of European Patent Claim |
| (15) | Atitaisymas
Patent correction information |
| (21) | Paraiškos numeris
Application number |
| (22) | Paraiškos padavimo data
Date of filing the application |
| (24) | Liudijimo įsigaliojimo data
Date of coming into effect of SPC |
| (30) | Prioriteto paraiškos numeris, data, valstybės kodas***
Priority application number, date, code of country |
| (41) | Paraiškos paskelbimo data
Date of publication of the application |
| (45) | Patento paskelbimo data
Date of publication of the patent |
| (46) | Apibrėžties vertimo paskelbimo data
Date of publication of the claims translation |
| (48) | Atitaisymo data
Date of issuance of a corrected patent document |
| (51) | Tarptautinės patentų klasifikacijos indeksai
Indication of International Patent Classification |
| (54) | Išradimo pavadinimas
Title of the invention |
| (57) | Išradimo apibrėžtis/Referatas
Claim/Abstract |
| (60) | Paraiškos, paduotos užsienio patentų tarnybai, duomenys (paraiškos numeris, paraiškos padavimo data, valstybės kodas)
Data relating to the application filed with a foreign patent office (application number, date, code of country) |
| (62) | Paraiškos, iš kurios dokumentas išskirtas, numeris
Number of the earlier application |

(19)  **EP 2 828 386 B1**

(11) 

(12) **EUROPEAN PATENT SPECIFICATION**

(45) Date of publication and mention of the grant of the patent:
10.07.2019 Bulletin 2019/28

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(73) Proprietor: **Vilnius University**
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- (72) Inventors:
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 - **GASIUNAS, Giedrius**
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 - **KARVELIS, Tautvydas**
Paberze, Vilnius District (LT)
 - **LUBYS, Arvydas**
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 - **ZALIAUSKIENE, Lolita**
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 - **GLEMZAITĖ, Monika**
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 - **SMITH, Anja**
Lafayette, CO 80026 (US)

(74) Representative: **dompatent von Kreisler Selting Werner - Partnerschaft von Patent- und Rechtsanwälten mbB**
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WO-A1-2014/089290 WO-A2-2007/025097
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WO-A2-2014/099750 US-A1- 2010 076 057

- **R. SAPRANAUSKAS ET AL: "The Streptococcus thermophilus CRISPR/Cas system provides immunity in Escherichia coli", NUCLEIC ACIDS RESEARCH, 3 August 2011 (2011-08-03), XP055011535, ISSN: 0305-1048, DOI: 10.1093/nar/gkr606 cited in the application -& R. SAPRANAUSKAS ET AL: "The Streptococcus thermophilus CRISPR/Cas system provides immunity in Escherichia coli (Supplementary data)", NUCLEIC ACIDS RESEARCH, vol. 39, no. 21, 3 August 2011 (2011-08-03), pages 9275-9282, XP055067807, ISSN: 0305-1048, DOI: 10.1093/nar/gkr606 cited in the application**
- **ELITZA DELTCHEVA ET AL: "CRISPR RNA maturation by trans-encoded small RNA and host factor RNase III", NATURE, vol. 471, no. 7340, 31 March 2011 (2011-03-31), pages 602-607,**

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Europäisches Patentamt
European Patent Office
Office européen des brevets

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Database comparison

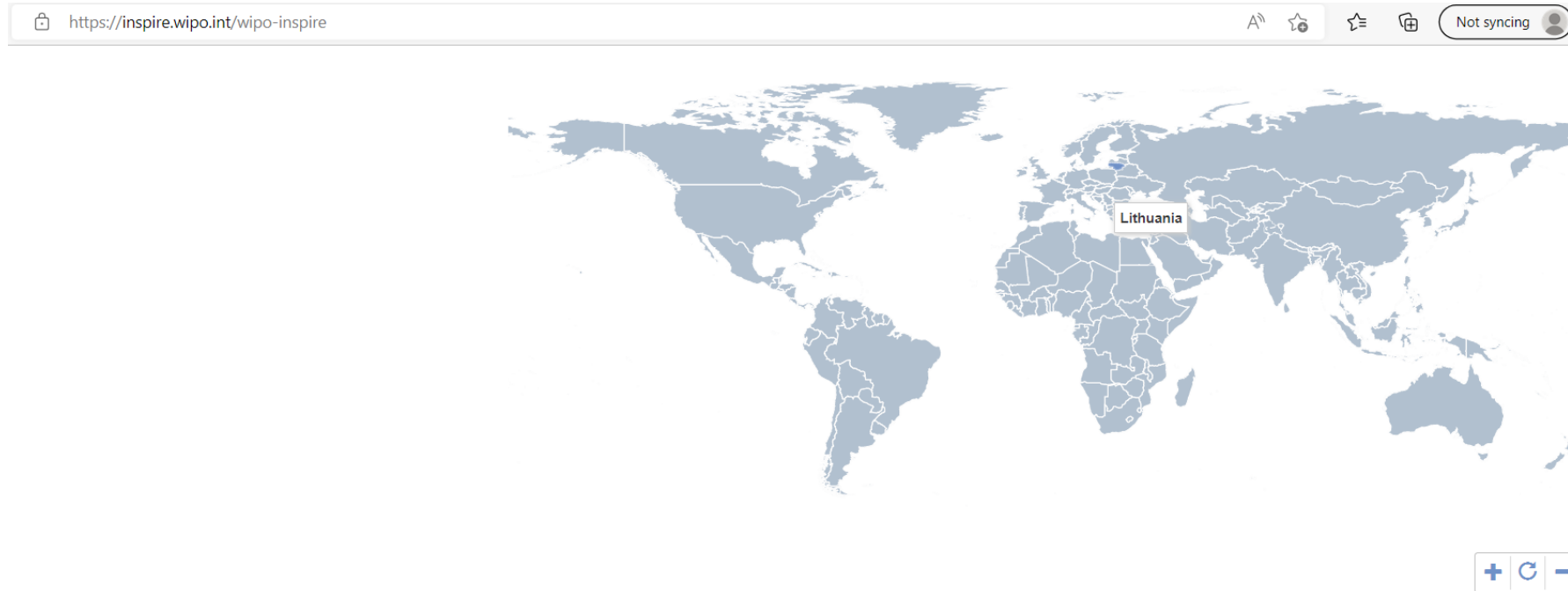
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Search results	✓	✓
General search tools		
Cross-lingual semantic search		✓
Semantic search		
Similarity search		
Non-Latin character search	✓	
Search history queries	✓	
Classifications		
Cooperative Patent Classification	✓	✓
FI/F-Terms		

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- <https://inspire.wipo.int/wipo-inspire>



Showing 20 of 26 entries

Database title	Patent System	Bibliographic data	Full text	Partial text	Actions
Ambercite Ai	Lithuania	Yes	No	Yes	☆
Categorizer	Lithuania	Yes	Yes	No	☆
Chemical Explorer	Lithuania	Yes	Yes	No	☆

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The screenshot shows the Patentscope website interface. At the top, there is a navigation bar with 'WIPO IP PORTAL', 'MENU', 'PATENTSCOPE', and a 'Covid-19 Update' notification. On the right, there are links for 'HELP', 'VITA KIRILIAUSKAITE', and a notification bell. Below the navigation bar, there is a 'Feedback' link and a 'Settings' link. A horizontal menu contains 'HOW TO SEARCH', 'NEWS', 'NEWSLETTER', 'DATA COVERAGE', 'CODES', and 'ABOUT'. The main content area features a large 'HELP' heading, followed by 'HOW TO SEARCH'. A list of links is provided:

- [User's Guide](#)
- [Query Syntax](#)
- [Fields Definition](#)
- [IPC/CPC classification fields](#)
- [Wildcard vs Stemming](#)
- [Tutorials](#)
- [Tips And Tricks](#)
- [Webinars](#)

On the right side, a dropdown menu is open under the 'HELP' link, listing 'CONTACT US', 'FAQs', 'FORUM', 'PATENTSCOPE HELP' (highlighted with a red box), 'TERMS OF USE', and 'PRIVACY POLICY'.

Kiekvieną antradienį naujas trumpas video: <https://patentscope.wipo.int/search/en/help/tipsAndTricks.jsf>

Cheminių junginių struktūrų paieška Patentscope

WIPO
IP PORTAL

MENU

PATENTSCOPE

Covid-19 Update X

HELP

VITA KIRILIAUSKAITE



Feedback

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Convert structure

Upload structure

Structure editor

Found compounds

Found Markush Formu

Search type
Compound name

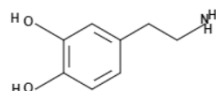
Type an accepted name, commercial name, CAS name, IUPAC name

Chemical compounds

Search for scaffold



Periodic Table



Search for scaffold

Include enumerated Markush structures

Offices

All

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Markush Search

Substructure Search

Exact Structure Search

Evaluate

https://www.wipo.int/meetings/en/topic.jsp?group_id=312

Gegužės 17 ir 19 d.:

Chemical Searches in PATENTSCOPE

May 19, 2022 **Virtual** (English)
08:30 - 09:15 Geneva time

Online registration

Chemical Searches in PATENTSCOPE

May 17, 2022 **Virtual** (English)
17:30 - 18:15 Geneva time

Online registration

Paieškos strategija

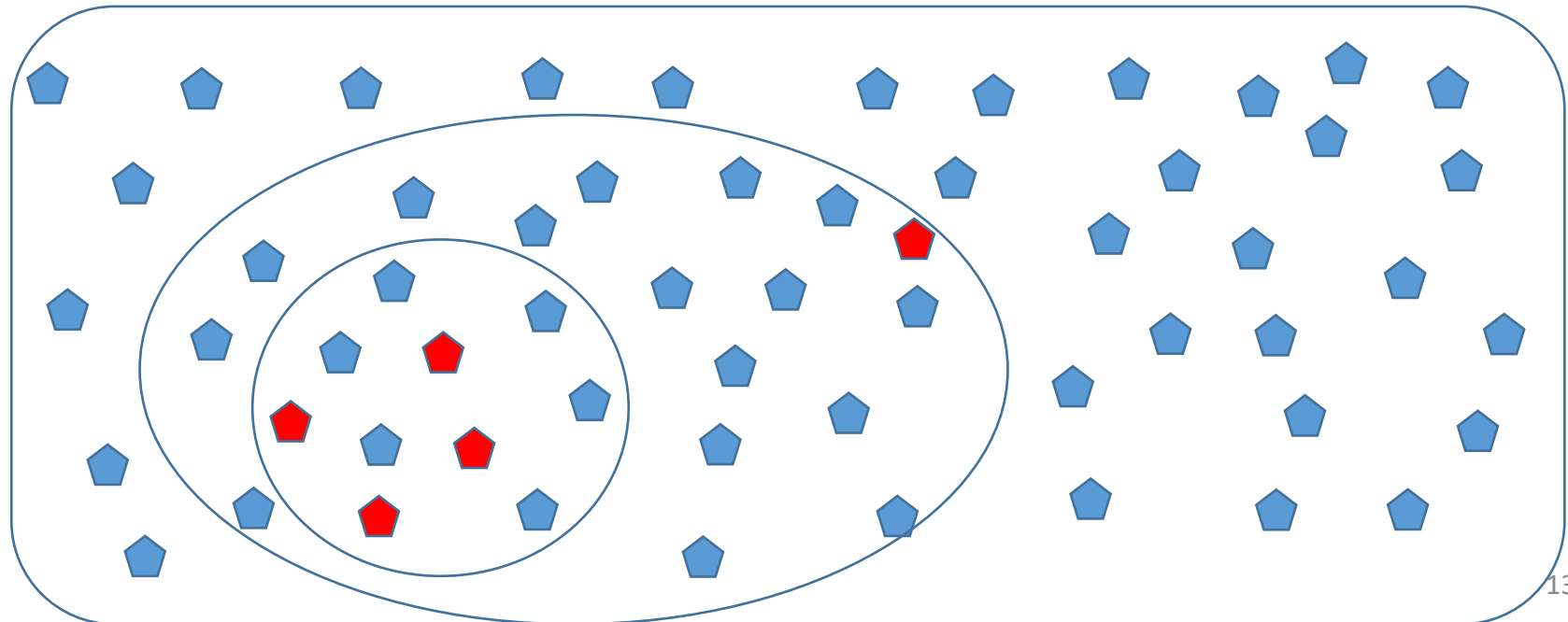
- Universalios geriausios nėra.
- Strategija vystosi paieškos metu priklausomai nuo to, kas pasirodo veiksminga ir kokie rezultatai randami.
- Gali būti naudojami klasifikacijos indeksai, žodžiai, datos, skaičiai ir jų deriniai – priklauso nuo ieškomo išradimo, technikos srities, žinomų klasifikacijos indeksų, technikos srityje naudojamų raktinių žodžių ir pan.

Plati ir siaura paieškos

Nepriklausomai nuo strategijos, paieškos metu neišvengiamai bus gauta daug rezultatų, iš kurių tik dalis bus aktualūs.

⬡ - neaktualus

⬢ - aktualus



Paieška pagal raktinius žodžius

Privalumai:

- Pažįstama ir paprasta.
- Lengvai suprantama. Laukų ir operatorių naudojimas: galima pasirinkti, ar ieškoma pavadinime, ar aprašyme, ar apibrėžtyje ir pan.; operatorių pagalba galima ieškoti frazių, sinonimų ir pan.

Trūkumai:

- Kalbos sąlysty: sinonimai, alternatyvi rašyba, klaidos, technikos sričiai būdingi specifiniai terminai;
- Klaidingi rezultatai: randamas kitos prasmės žodis.

bicycle × 🔍 Office/Language ▾

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Sort by
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!-05-09

KLINGBERG LLC [US]
1-01-28

☆ WO2010011917A1 SEH AND 11β-HSD1 DUAL INHIBITORS Available in ▾ Patent Translate ▾ ⋮ ×

Bibliographic data ▾

EN FR

SEH AND 11β-HSD1 DUAL INHIBITORS

Abstract

The invention is directed to **bicycle**[2.2.2]oct-1-yl compounds, pharmaceutical compositions containing them and their use in the treatment of a variety of conditions mediated by the sEH enzyme and/or the 11β-HSD1 enzyme.

Paieška pagal klasifikacijos indeksus

Privalumai:

- Nepriklauso nuo kalbos (tiek žodyno, gramatikos, rašybos, sinonimų prasme, tiek skirtingų kalbų prasme);
- Išsami ir detali (vien IPC turi apie 70 tūkst. simbolių).

Trūkumai:

- Sudėtinga;
- Netaikoma visuotinai bei vienodai: gali būti netiksliai suklasifikuota dėl skirtingų egzistuojančių praktikų ir klasifikuojančio asmens sugebėjimų;
- Nebūtinai visada įmanoma: gali būti, kad nėra klasifikacijos indeksų, kurie tiksliai atitiktų tai, ko norima ieškoti.

Paieška pagal raktinius žodžius ir klasifikacijos indeksus

Abu paieškų tipai turi savų privalumų ir trūkumų, neretai tinkamas sprendimas yra abiejų derinimas. Tokiu būdu būtų išvengta ieškant „bicycle“ gauti cheminių išradimų rezultatus.

Kaip rasti tinkamiausius klasifikacijos indeksus?

Naujausia klasifikacijos versija skelbiama: <https://www.wipo.int/classifications/ipc/en/>

The screenshot displays the WIPO IP Portal interface for the IPC Classification Scheme. The left sidebar contains navigation elements such as 'MENU', 'IPC HOME | DOWNLOAD', a version selector (2022.01), a search bar ('type an IPC Symbol'), and language options (English, French, English/French, Path view). The main content area shows the 'IPC Publication' header with a 'Covid-19 Update' notification. Below this, the 'Scheme' tab is active, displaying a list of IPC classes (A through H) with expandable icons. The 'A01B' class is expanded, revealing a detailed list of sub-classes and their descriptions, including 'Hand tools' and 'Ploughs with fixed plough-shares'.

Klasifikacijos indeksų paieška Espacenet



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Classification search

Results

Classification search

Enter a keyword or a classification symbol

Search

Index

A

B

C

D

E

F

G

H

Y

CPC [...] 2000 **2000**

A »

Title and description		Classification symbol
HUMAN NECESSITIES	S	A <input type="checkbox"/>
PERFORMING OPERATIONS; TRANSPORTING	S	B <input type="checkbox"/>
CHEMISTRY; METALLURGY	S	C <input type="checkbox"/>
TEXTILES; PAPER	S	D <input type="checkbox"/>
FIXED CONSTRUCTIONS	S	E <input type="checkbox"/>
MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING	S	F <input type="checkbox"/>
PHYSICS	S	G <input type="checkbox"/>
ELECTRICITY	S	H <input type="checkbox"/>
GENERAL TAGGING OF NEW TECHNOLOGICAL DEVELOPMENTS; GENERAL TAGGING OF CROSS-SECTIONAL TECHNOLOGIES SPANNING OVER SEVERAL SECTIONS OF THE IPC; TECHNICAL SUBJECTS COVERED BY FORMER USPC CROSS-REFERENCE ART COLLECTIONS [XRACs] AND DIGESTS	S	Y <input type="checkbox"/>

Klasifikacijos indeksų paieška Espacenet

Classification search

Enter a keyword or a classification symbol

Index **A** | B | C | D | E | F | G | H | Y

A01 »

Title and description	Classification symbol
HUMAN NECESSITIES	A <input type="checkbox"/>
AGRICULTURE	
AGRICULTURE; FORESTRY; ANIMAL HUSBANDRY; HUNTING; TRAPPING; FISHING	A01 <input type="checkbox"/>
FOODSTUFFS; TOBACCO	
BAKING; EDIBLE DOUGHS	A21 <input type="checkbox"/>
BUTCHERING; MEAT TREATMENT; PROCESSING POULTRY OR FISH	A22 <input type="checkbox"/>
FOODS OR FOODSTUFFS; TREATMENT THEREOF, NOT COVERED BY OTHER CLASSES	<input type="checkbox"/> A23 <input type="checkbox"/>
TOBACCO; CIGARS; CIGARETTES; SIMULATED SMOKING DEVICES; SMOKERS' REQUISITES	<input type="checkbox"/> A24 <input type="checkbox"/>
PERSONAL OR DOMESTIC ARTICLES	
WEARING APPAREL	A41 <input type="checkbox"/>
HEADWEAR	A42 <input type="checkbox"/>
FOOTWEAR	A43 <input type="checkbox"/>
HABERDASHERY; JEWELLERY	A44 <input type="checkbox"/>
HAND OR TRAVELLING ARTICLES	A45 <input type="checkbox"/>
BRUSHWARE	A46 <input type="checkbox"/>
FURNITURE; DOMESTIC ARTICLES OR APPLIANCES; COFFEE MILLS; SPICE MILLS; SUCTION CLEANERS IN GENERAL	<input type="checkbox"/> A47 <input type="checkbox"/>

Klasifikacijos indeksų paieška Espacenet

Classification search

bicycle stand

Index | A | B | C | D | E | F | G | H | Y

« B62H1/00 B62H5/00 »

Title and description	Classification symbol
▲ ★★★★★ Separate supports or holders for parking or storing cycles (cycle supports used during maintenance B25H ; building aspects E04H)	B62H 3/00 <input type="checkbox"/>
▲ ★★★★★ Exercising apparatus specially adapted for conditioning the cardio-vascular system, for training agility or co-ordination of movements (force-resisting aspects A63B 21/00 ; {for particular parts of the body, e.g. to strengthen particular limbs or muscles A63B 23/00 ; } electric or electronic controls therefor A63B 24/00)	A63B 22/00 <input type="checkbox"/>
▲ ★★★★★ Appliances preventing or indicating unauthorised use or theft of cycles; Locks integral with cycles (fittings for preventing or indicating use or theft of vehicles in general B60R ; general features of locks E05B)	B62H 5/00 <input type="checkbox"/>
▲ ★★★★★ Road transport of goods or passengers	Y02T 10/00 <input type="checkbox"/>
▲ ★★★★★ Miscellaneous features of sport apparatus, devices or equipment	A63B 2225/00 <input type="checkbox"/>
▲ ★★★★★ Enabling technologies or technologies with a potential or indirect contribution to GHG emissions mitigation	Y02T 90/00 <input type="checkbox"/>
▲ ★★★★★ Supports or stands for two-wheel vehicles	B62H 2700/00 <input type="checkbox"/>
▲ ★★★★★ Exercising apparatus for developing or strengthening the muscles or joints of the body by working against a counterforce, with or without measuring devices (electric or electronic controls therefor A63B 24/00)	A63B 21/00 <input type="checkbox"/>
▲ ★★★★★ Stands or trestles as supports for apparatus or articles placed thereon {Stands for scientific apparatus such as gravitational force meters} (without heads F16K 13/00 ; easels or stands for blackboards or the like A47B 97/04 ; show-stands A47F 7/00 ; for workmen E04G 1/32 ; {sockets or holders for poles or posts E04H 12/22 ; } supporting, suspending for lighting devices F21V 21/00 ; special modifications for particular apparatus or articles, <u>see</u> the appropriate subclasses)	F16M 11/00 <input type="checkbox"/>
▲ ★★★★★ Training appliances or apparatus for special sports (training of parachutists B64D 23/00)	A63B 69/00 <input type="checkbox"/>

Klasifikacijos indeksų ir patentų paieška Espacenet

Classification search

bicycle stand Search

Index | A | B | C | D | E | F | G | H | Y

← → 🔍 📄 ⏏ CPC 📅 [...] 2000 2000
« B62H1/00 B62H5/00 »

Title and description	Classification symbol
▲ ★★★★★ Separate supports or holders for parking or storing cycles (cycle supports used during maintenance B25H ; building aspects E04H)	B62H 3/00 <input checked="" type="checkbox"/>
▲ ★★★★★ Exercising apparatus specially adapted for conditioning the cardio-vascular system, for training agility or co-ordination of movements (force-resisting aspects A63B 21/00 ; {for particular parts of the body, e.g. to strengthen particular limbs or muscles A63B 23/00 ; } electric or electronic controls therefor A63B 24/00)	A63B 22/00 <input type="checkbox"/>
▲ ★★★★★ Appliances preventing or indicating unauthorised use or theft of cycles; Locks integral with cycles (fittings for preventing or indicating use or theft of vehicles in general B60R ; general features of locks E05B)	B62H 5/00 <input type="checkbox"/>
▲ ★★★★★ Road transport of goods or passengers	Y02T 10/00 <input type="checkbox"/>
▲ ★★★★★ Miscellaneous features of sport apparatus, devices or equipment	A63B 2225/00 <input type="checkbox"/>

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- 1. Vertical bike stand**

US11008060B1 • 2021-05-18 • YEONG TON IND CO LTD [TW]

Earliest priority: 2020-04-22 • Earliest publication: 2021-05-18

A vertical bike stand contains: a base, a coupling column, a guide groove, and a positioning rack. The positioning rack includes a toothed section, and the support tube includes a channel. A holder is arranged on the support tube and is configured to close the channel and includes two prongs and a
- 2. Bicycle wheel storage unit**

CN104640762A • 2015-05-20 • ANDREW LANG PRODUCT DESIGN LTD

Earliest priority: 2012-07-05 • Earliest publication: 2014-01-09


There is disclosed a wall mountable unit for storing a bicycle wheel, the unit comprising at least a wall mountable part and a hook component in hinged attachment with the wall mountable part, the hook component rotatable using the hinged attachment between an open configuration and a closed
- 3. CLOSED TYPE BICYCLE DEPOSITORY**

KR101035567B1 • 2011-05-19 • SECUPRIME CO LTD [KR]

Earliest priority: 2011-02-09 • Earliest publication: 2011-05-19

PURPOSE: A closed type bicycle depository is provided to improve the exterior of the bicycle

Paprastoji paieška: Espacenet

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1. **BICYCLE LEGER A FREINAGE AMELIORE ET VOCATION UBAIL**
FR2488210A1 (B1) • 1982-02-12 • RENAULT [FR]
Earliest priority: 1980-08-07 • Earliest publication: 1982-02-12

The compact **bicycle** with small wheels, between 300 and 450 mm in diameter, has which

 **Espacenet**
Patent search

bicycle stand

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1. **Bicycle exercise stand.**
EP0529145A1 • 1993-03-03 • MINOURA CARRIER & **STAND** WORKS
Earliest priority: 1991-08-27 • Earliest publication: 1992-09-08

...A **bicycle** exercise **stand** is disclosed for supporting the drive wheel of a **bicycle** during stationary pedaling exercise. The exercise **stand** includes a frame (1) and positioning mechanism (9, 12) provided on the frame (1) for engaging

 **Espacenet**
Patent search

bicycle stand LT

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1. **BYCICLE PARKING DEVICE**
LT2016115A (B) • 2018-06-11 • UAB PARKIS [LT]
Earliest priority: 2016-12-09 • Earliest publication: 2018-06-11

...Invention relates to parking devices of two-wheeled vehicles, especially for **bicycle** parking devices, designed to fix and store the **bicycle**, especially in vertical position. **Bicycle** parking device comprises a support (2), carriage (3), which is arranged in the support... part of support (2), said fixing means interact with **bicycle** wheel fixing mechanism

Paprastoji paieška: Patentscope

FP:(LT)



43,307 results Offices all Languages en Stemming true Single Family Member false Include NPL false



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101. 1020190099141 HARD PARTICLE POWDER FOR SINTERED BODY

KR - 26.08.2019

Int.Class [C22C 1/05](#) Appl.No 1020190017923 Applicant 다이도 토쿠슈코 카부시키키가이샤 Inventor NAGASE IWANE

Provided is a hard particle powder for a sintered body comprising: 0.01 [t](#);=C [t](#);=3.5 mass%, 0.5 [t](#);=Si [t](#);=4.0 mass%, 0.1 [t](#);=Mn [t](#);=10.0 mass%, 0.1 [t](#);=Ni [t](#);=35.0 mass%, 0.1 [t](#);=Cr [t](#);=40.0 mass%, 5.0 [t](#);=Mo [t](#);=50.0 mass%, 0.1 [t](#);=Fe [t](#);=30.0 mass%, 0.01 [t](#);=REM [t](#);=0.5 mass%, and the remaining consisting of Co and inevitable impurities. Therefore, the present invention is capable of improving wear resistance of the sintered body without deteriorating a powder characteristic and a sintered characteristic. COPYRIGHT KIPO 2020

Patentscope: stemming ir wildcards

Wildcards:

“*” - 0 arba daugiau ženklų

“?” – 1 ženklas

te?t= test arba text

electric* = electrical, electricity ir t.t.

Stemming: tinka EN žodžiams, ieškoma žodžio šaknis, o ne žodis su pakaitiniais ženklais

The screenshot shows the top navigation bar of the Patentscope website. It includes the WIPO IP Portal logo, a menu, the Patentscope title, a Covid-19 update notification, and a help menu. The help menu is open, showing options like Contact Us, FAQs, Forum, Patentscope Help (highlighted with a red box), Terms of Use, and Privacy Policy. Below the navigation bar is a secondary menu with links for How to Search, News, Newsletter, Data Coverage, Codes, and About.

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Enter a word centrifugal	Wildcard centrifugal*
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centrifuge	centrifugally
centrifugation	centrifugals
centrifugally	
centrifuging	
centrifuges	
centrifuged	
centrifugals	
centrifuger	
centrifunable	

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<https://patentscope.wipo.int/search/en/help/tipsAndTricks.jsf>

<https://patentscope.wipo.int/search/en/help/help.jsf>

Espacenet:

<https://worldwide.espacenet.com/>

Ačiū už dėmesį!

Kontaktai:

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