

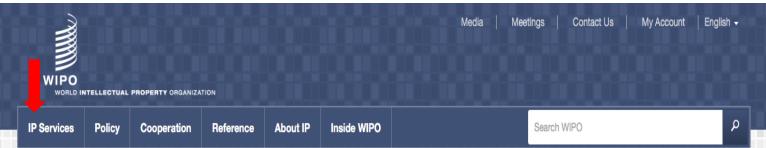
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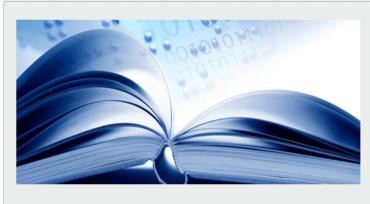
on Data Quality Management, Exchange, and Online Services

**WIPO Global Databases** 

Gregory Sadyalunda Project Manager, IPOBSD

> Maputo July 11, 2016





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Canada became the 20<sup>th</sup> nation to accede to the Marrakesh Treaty to Facilitate Access to Published Works for Persons Who Are Blind, Visually Impaired or Otherwise Print Disabled. The Treaty will enter into force on September 30, 2016.

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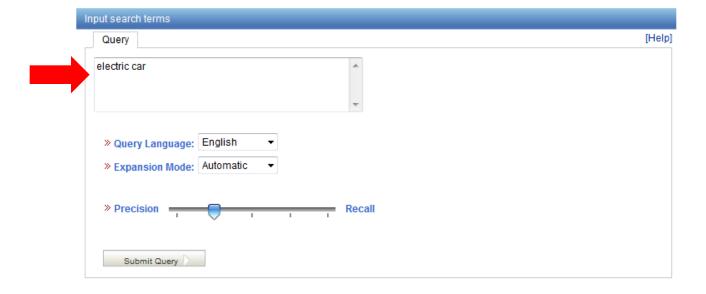
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Results 1-10 of 125,370 for Criteria: (EN TI:("electric car" OR "electric vehicle" OR "electrical motor" OR "hybrid car" OR "electric vehicular"~21 OR "electric automobile"~21) OR EN AB:("electric car" OR "electric vehicle" OR "electrical motor" OR "hybrid car" OR "electric vehicular"~21 OR "electric automobile"~21)) OR (DE TI:("Elektrofahrzeug" OR "Elektroauto" OR "Elektromotors" OR "Elektroautos" OR "Hybridfahrzeug" OR "Hybridautomobil" OR "elektrisches Fahrzeug") OR DE\_AB:("Elektrofahrzeug" OR "Elektroauto" OR "Elektromotors" OR "Elektroautos" OR "Hybridfahrzeug" OR "Hybridautomobil" OR "elektrisches Fahrzeug")) OR (ES TI:("vehículo eléctrico" OR "motor eléctrico" OR "vagón eléctrico" OR "coche eléctrico" OR "carro eléctrico" OR "automóvil eléctrico" OR "vehículo híbrido") OR ES AB: ("vehículo eléctrico" OR "motor eléctrico" OR "vagón eléctrico" OR "coche eléctrico" OR "carro eléctrico" OR "automóvil eléctrico" OR "vehículo híbrido")) OR (FR TI:("véhicule électrique" OR "voiture électrique" OR "auto électrique" OR "moteur électrique" OR "véhicule hybride" OR "voiture hybride") OR FR\_AB:("véhicule électrique" OR "voiture électrique" OR "auto électrique" OR "moteur électrique" OR "véhicule hybride" OR "voiture hybride")) OR (JA\_TI:("電動車両" OR "電気自動車" OR "ハイブリッド自動車" OR "ハイブリッドカ" OR "電気車" OR "ハイブリッド車" OR "ハイブリッドカー") OR JA\_AB:("電 動車両" OR "電気自動車" OR "ハイブリッド自動車" OR "ハイブリッドカ" OR "電気車" OR "ハイブリッド車" OR "ハイブリッドカー")) OR (KO Ti:("전기자동차" OR "전기 차량" OR "전동차량" OR "전기차" OR "차량의제어" OR "하이브리드 자동차와아이" OR "전기 모 터 제어" OR "전기 모터" OR "하이브리드 자동차용") OR KO\_AB:("전기자동차" OR "전기 차량" OR "전동차량" OR "전기차" OR "차량의제어" OR "하이브리드 자동차와아이" OR "전기 모터 제어" OR "전기 모터" OR "하이브리드 자동차용")) OR (PT\_TI: ("veiculo elétrico" OR "veiculo eléctrico" OR "automóvel eléctrico" OR "veiculo elétrico" OR "motor elétrico") OR PT AB:("veiculo elétrico" OR "veiculo eléctrico" OR "automóvel eléctrico" OR "veiculo elétrico" OR "motor elétrico")) OR (RU ТІ:("электрической автомобиля"~22 OR "электрической транспортных средств"~22 OR "электрической средства"~22 OR "электрической вагона"~22 OR "электроподвижного автомобиля"~22 OR "электроподвижного транспортных средств"~22 OR "электроподвижного средства"~22 OR "электроподвижного вагона"~22 OR "электротранспорта") OR RU\_AB:("электрической автомобиля"~22 OR "электрической транспортных средств"~22 OR "электрической средства"~22 OR "электрической вагона"~22 OR "электроподвижного автомобиля"~22 OR "электроподвижного транспортных средств"~22 OR "электроподвижного средства"~22 OR "электроподвижного вагона"~22 OR "электротранспорта")) OR (ZH TI:("电车" OR "电动 车辆" OR "电动汽车" OR "电动机动" OR "用于电动机动" OR "混合动力汽车" OR "混合动力车发电") OR ZH\_AB:("电车" OR "电动车 Stemming: true prev 10 next Page: 1 / 12538 Go >

Analysis

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X Sort by: Relevance ▼ View All ▼ List Length 10 Ctr Title PubDate Int.Class Nο Appl.No Applicant Inventor WO WO/2012/167518 - SOLAR 13.12.2012 ZHU, Shuvi ZHU, Shuvi HYBRID VEHICLE

A solar hybrid vehicle comprises a vehicle body, a vehicle energy configuration system, and a braking energy recycling device (11). The vehicle body collects solar energy with a solar energy collection system, the collected solar energy is stored in the vehicle energy configuration system, and the braking energy recycling device is connected to a storage battery pack (6). A sensor is disposed between the vehicle energy configuration system and the storage battery pack. The vehicle energy configuration system is connected to an on-board automatic control system, an external charging interface (15) and an electric motor (7). The present invention combines multiple technical solutions, reduces energy consumption, increases the utilization of solar energy, and is more aesthetic and user-friendly.



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Description

#### 1. (WO2012167518) SOLAR HYBRID VEHICLE

Notices

Drawings

Claims Latest bibliographic data on file with the International Bureau 

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Documents

Pub. No.: WO/2012/167518 International Application No.: PCT/CN2011/079446

Publication Date: 13.12.2012 International Filing Date: 07.09.2011

IPC:

B60K 6/28 (2007.10), B60L 8/00 (2006.01)

Applicants: ZHU, Shuyi [CN/CN]; (CN)

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Priority Data:

201110151619.9 08.06.2011 CN

Title (EN) SOLAR HYBRID VEHICLE

(FR) VÉHICULE HYBRIDE SOLAIRE

(ZH) 太阳能混合动力汽车

Abstract:

(EN)A solar hybrid vehicle comprises a vehicle body, a vehicle energy configuration system, and a braking energy recycling device (11). The vehicle body collects solar energy with a solar energy collection system, the collected solar energy is stored in the vehicle energy configuration system, and the braking energy recycling device is connected to a storage battery pack (6). A sensor is disposed between the vehicle energy configuration system and the storage battery pack. The vehicle energy configuration system is connected to an onboard automatic control system, an external charging

interface (15) and an electric motor (7). The present invention

combines multiple technical solutions, reduces energy consumption, increases the utilization of solar energy, and is more aesthetic and user-friendly.

(FR)La présente invention concerne un véhicule hybride solaire comportant une carrosserie de véhicule, un système de configuration d'énergie de véhicule, et un dispositif de recyclage d'énergie au freinage (11). La carrosserie de véhicule collecte de l'énergie solaire grâce à un système de collecte d'énergie solaire, l'énergie collectée est stockée dans le système de configuration d'énergie de véhicule et le dispositif de recyclage d'énergie au freinage est connecté à un bloc d'éléments d'accumulateur (6). Un capteur est disposé entre le système de configuration d'énergie de véhicule et le bloc d'éléments d'accumulateur. Le système de configuration d'énergie de véhicule est connecté à un système de commande automatique embarqué, à une interface de charge externe (15) et à un moteur électrique (7). La présente invention est une combinaison de plusieurs solutions techniques, réduit la consommation d'énergie, accroît l'utilisation de l'énergie solaire, et est plus esthétique et conviviale.

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#### 1. (WO2012167518) SOLAR HYBRID VEHICLE

PCT Biblio, Data Description Claims National Phase Notices Drawings Documents

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#### Querv

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太阳能混合动力汽车

技术领域

本发明涉及一种太阳能混合动力汽车,属于新能源汽车技术领域。

背景技术

随着国民经济的快速发展,越来越多的家庭已经或即将拥有汽车。但是,国 际原油价格的一路飙升为我们赢响了能源紧缺的警钟。汽车在中国家庭中 的普及 要求我们在新能源汽车上取得实质性的技术突破。

目前,国内外众多科研机构、公司都在致力于新能源汽车的研究。其中,混 合动力汽车是现有新能源汽车中最接近成熟的产品。混合动力汽车的性能 可以超 过传统的燃油汽车,但其电池蓄电量成为影响其发展的瓶颈,所以还不能完全取 代燃油汽车。

在太阳能汽车的开发研究上,人们已经取得了较大的进展。近年来对太阳能 收集转化技术的研究,也有效提高了太阳能的吸收利用率。太阳能汽车的 车体玻 璃对太阳能的有效吸收利用情况在很大程度上影响了汽车的整体性能。为此,人 们在太阳能汽车上尝试使用可烘弯低辐射镀膜玻璃和太阳能薄 膜电池来提高太 阳能的吸收效率,并取得了一定的效果。

因此,借助技术的更新可以为市场提供更好的节能环保型太阳能混合动力汽 车。

发明内容

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#### 1. (WO2012167518) SOLAR HYBRID VEHICLE



#### Query

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Solar hybrid cars

#### Technology

The present invention relates to a solar hybrid vehicles, belonging to the new energy automotive technology.

#### BACKGROUND

With the rapid development, more and more families have been or will shortly have a car. However, the international crude oil prices soaring energy shortage for us sounded the alarm. Vehicles in China in the popularity of the family asked us in the new energy vehicles to achieve substantial breakthroughs.

At present, many domestic and foreign research institutions, companies are committed to the new energy vehicle research. Among them, hybrid cars are the new energy vehicles in the closest existing mature product. HEV performance can be more than the traditional fuel vehicles, its battery capacity bottleneck affecting their development, so it can not completely replace the fuel vehicles.

Research and development in solar cars, people have made great progress. In recent years, conversion of solar energy collection technology research, but also effectively improve the absorption and utilization of solar energy. Class solar car hodowork effective absorption of solar energy



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## 1. (WO2012167518) SOLAR HYBRID VEHICLE

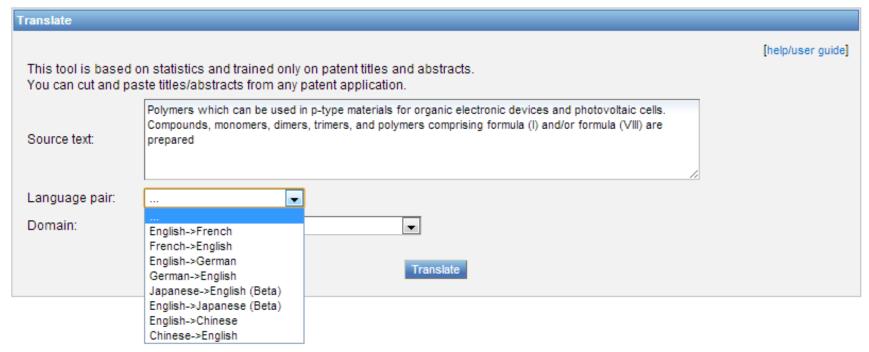
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13.12.2012	Initial Publication with ISI	R (A1 50/2012	2)			PDF (1	8p.)	PDF (18p.), ZIP(XML + TIFFs)	
		Re	lated Documents on	file at the Int	ternati	ional Bu	reau		
Date			Title			View		Download	
28.12.2012	Notice Informing the App Application to the Design				PDF (1	p.)	PDF (1p.), ZIP(XML + TIFFs)		
13.12.2012	CN 201110151619.9 08.	06.2011 (Pr. D	oc.)		PDF (1	4p.)	PDF (14p.), ZIP(XML + TIFFs)		
13.12.2012	Notification Concerning (IB/311)	Availability of	Publication of the Intern	ition	PDF (1	p.)	PDF (1p.), ZIP(XML + TIFFs)		
13.12.2012	Translation of the ISR					PDF (4	p.)	PDF (4p.), ZIP(XML + TIFFs)	
13.12.2012	Notification Concerning	Submission or	Transmittal of Priority [	Document (IB/3	04)	PDF (1	p.)	PDF (1p.), ZIP(XML + TIFFs)	
13.12.2012	International Search Rep	oort				PDF (5	p.)	PDF (5p.), ZIP(XML + TIFFs)	
13.12.2012	Notification of receipt of	record copy (	(IB/301)			PDF (1	p.)	PDF (1p.), ZIP(XML + TIFFs)	
13.12.2012	Validation Log					PDF (1	p.)	PDF (1p.), ZIP(XML + TIFFs)	
13.12.2012	Application Body as File	d				PDF (1	1p.)	PDF (11p.), ZIP(XML + TIFFs)	
13.12.2012	Notification of the Internal Date (RO/105)	ational Applica	ation Number and of the	iling	PDF (1	p.)	PDF (1p.), ZIP(XML + TIFFs)		
13.12.2012	Power of Attorney				PDF (1	p.)	PDF (1p.), ZIP(XML + TIFFs)		
13.12.2012	Notification of Receipt o	f Search Copy	(ISA/202)		PDF (1p.) PDF (1p.), ZIP(XML + TIFF				



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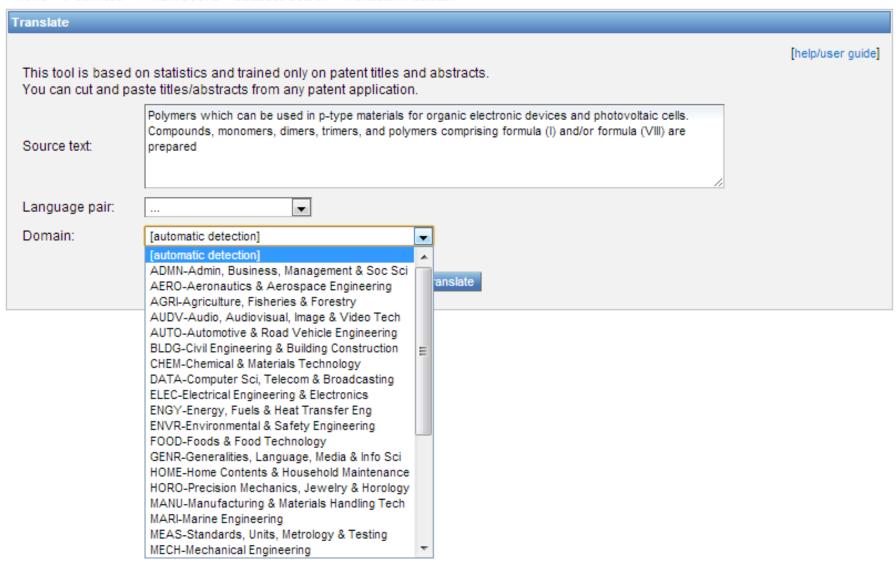






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[help/user guide]

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Source text:

Translate

/一种 页岩气 作业 方法、包括 如下 步骤: a、 钻井; b、 压 裂; c、 导出 页岩气; d 将 能够 供给 页岩气 的 并 所 輸出 的 全部 页岩气, 或 至少 部分 页岩 气 供给 燃气 发电机 进行 发电, 并 将 所 发出 的 电能 輸出 至 页岩气 作业 所 使用 的 设备, 或 至少 部分 页岩气 作业 所 使用 的 设备 中 改变 了 现有 技术中、 开采 全程 均 用 柴油 发电机, 或 外界 工业 用 电 的 方式 进行 供电 的 方式、 实现 " 以 气 打 气, 气 电结合 " 的 方式、 降低 施工 成本。 /

▼ |

Language pair:

Chinese->English

Domain:

MECH-Mechanical Engineering

Translate

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- · Please hover your mouse over parallel segments of text
- · Click to view other proposals
- · Select words or phrases on the left to access other translation proposals

•

一种页岩气作业方法、包括如下步骤: a、钻井; b、压裂; c、导出页岩气; d 将能够供给页岩气的井所输出的全部页岩 气,或至少部分页岩气供给燃气发电机进行发电,并将所发出的 电能输出至页岩气作业所使用的设备,或至少部分<mark>页岩气作业所使用的设备中改变了现有技术中、开采全程均用柴油发电机,或外界工业用电的方式进行供电的方式,实现"以气打气、气电结合"的方式、降低施工成本。/</mark>

the shale gas operation method, comprising the following steps: a, well drilling; b, fracturing; c, shale gas; d can supply shale gas well the output of all the shale gas, or at least partial shale gas supply gas generator to generate electricity, and transmitting the generated power is output to the shale gas working devices, or at least partial shale gas working equipment used in the prior art, the whole extraction by diesel generator, or the external industrial electric mode power supply, "in a gas pump, a gas-electric combined" mode, and reducing the construction cost. . /

Edit translation

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## **Global Brand Database**

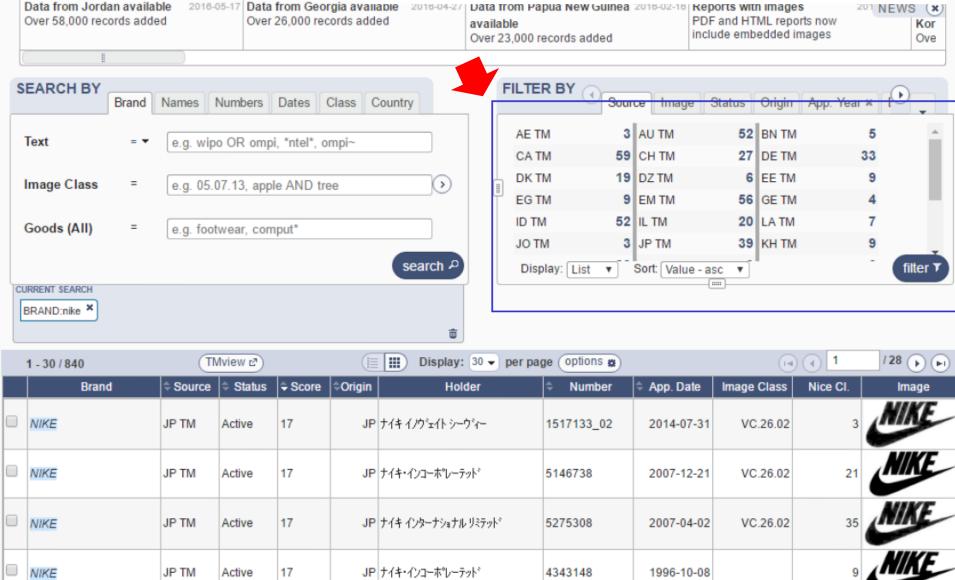
NIKE

JP TM

Active

17

As you enter terms, filter information is automatically updated to show how many records meet the query you've created



JP ナイキ・インコーホプレーテット\*

4374434

1995-07-04

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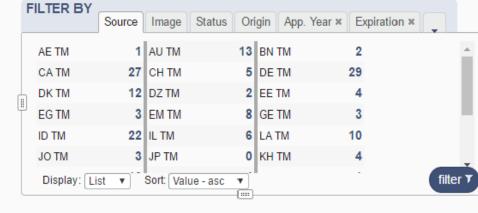
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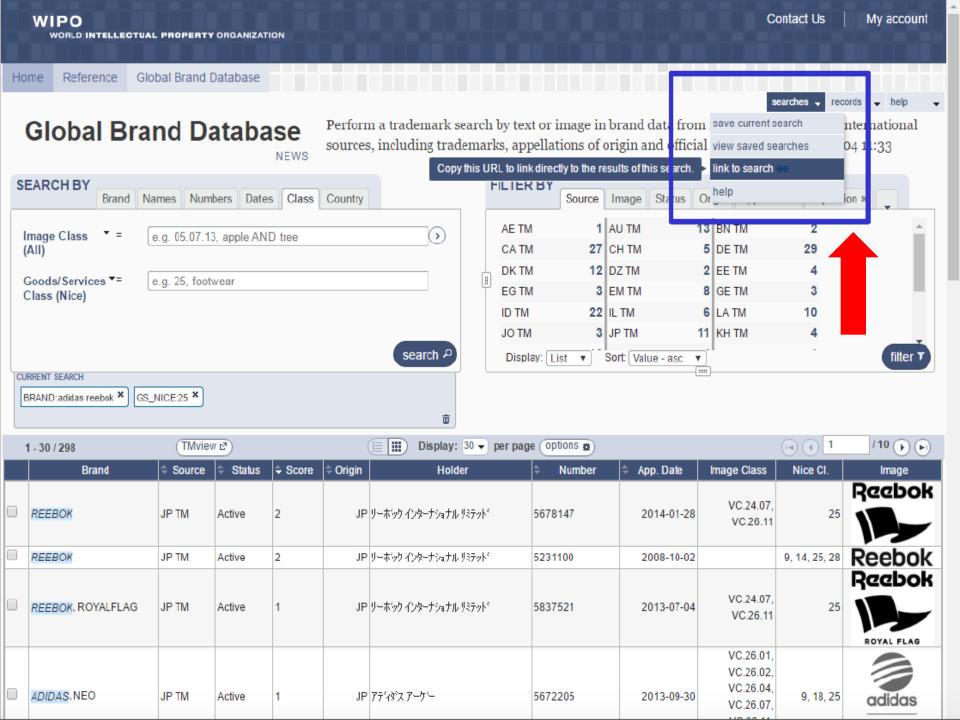
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Perform a trademark search by text or image in brand data from multiple national and international sources, including trademarks, appellations of origin and official emblems. V: 2016-06-04 11:33





1	- 30 / 274	TMview	(2)			Display: 30 ▼ per pag	e (options 🗯				/10 (b) (b)
	Brand	Source	Status			Holder	<b>♦ Number</b>	◆ App. Date	Image Class	Nice CI.	lmage
	REEBOK	DZ TM	Active	6	DZ	Reebok International Limited	DZT2011003667	2011-12-06		25	
	REEBOK	WO TM	Active	6	EM	Reebok International Limited	1097058	2011-10-19		18, 25, 28	
	REEBOK	EM TM	Active	6	EM	Reebok International Limited	010325611	2011-10-10		18, 25, 28	
	REEBOK	ID TM	Pending	6	ID	Reebok International Limited	R002010009471	2010-10-11		25	
	REEBOK	ID TM	Active	6	ID	Reebok International Limited	D002009010320	2009-03-30		25	Reebok
	REEBOK	AE TM	Active	6	AE	ش. ريبوك انتر ناشپودال اليمند	120564	2008-10-14		25	Reebok
	REEBOK	IL TM	Active	6	IL	Reebok International Limited	215279	2008-09-28		25	Reebok
	Reebok	CH TM	Active	6	СН	Reebok International Limited (UK)	620732008	2008-09-26		9, 14, 25, 28	Reebok

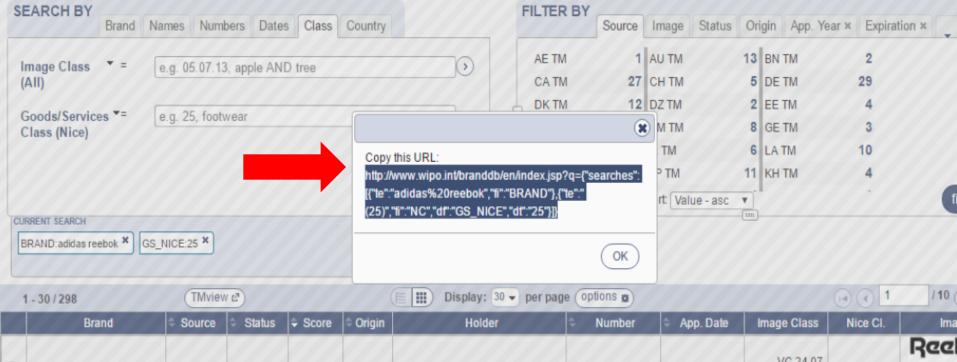


Perform a trademark search by text or image in brand data from multiple national and internation

## **Global Brand Database**

NEWS

sources, including trademarks, appellations of origin and official emblems. V: 2016-06-04 11:33



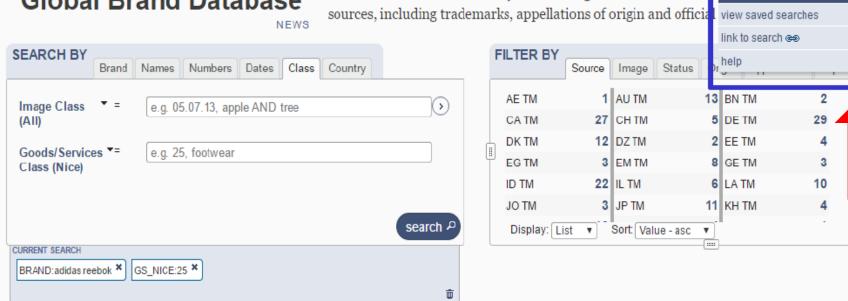
74	Brand	Source	Status	<b>⇒</b> Score	Origin	Holder	⇒ Number	App. Date	Image Class	Nice CI.	lma
	REEBOK	JP TM	Active	2	JP	リーボック インターナショナル リミテット	5678147	2014-01-28	VC.24.07, VC.26.11	25	Ree
	REEBOK	JP TM	Active	2	JP	リーホシック インターナショナル リミテット	5231100	2008-10-02		9, 14, 25, 28	Ree
	REEBOK, ROYALFLAG	JP TM	Active	1	JP	リーボック インターナショナル リミテット	5837521	2013-07-04	VC.24.07, VC.26.11	25	Ree
									VC 26.01		11 11 11



sources, including trademarks, appellations of origin and officia

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	Brand					Holder		◆ App. Date	Image Class	Nice CI.	lmage
	REEBOK	JP TM	Active	2	JP	リーホシック インターナショナルリミテット	5678147	2014-01-28	VC.24.07, VC.26.11	25	Reebok
	REEBOK	JP TM	Active	2	JP	リーホシック インターナショナル リミテット	5231100	2008-10-02		9, 14, 25, 28	Reebok
	REEBOK, ROYALFLAG	JP TM	Active	1	JP	リーホシック インターナショナル リミテット	5837521	2013-07-04	VC.24.07, VC.26.11	25	Reebok ROYAL FLAG
	ADIDAS, NEO	JP TM	Active	1	JP	アディダス アーケー	5672205	2013-09-30	VC.26.01, VC.26.02, VC.26.04,	9, 18, 25	adidas

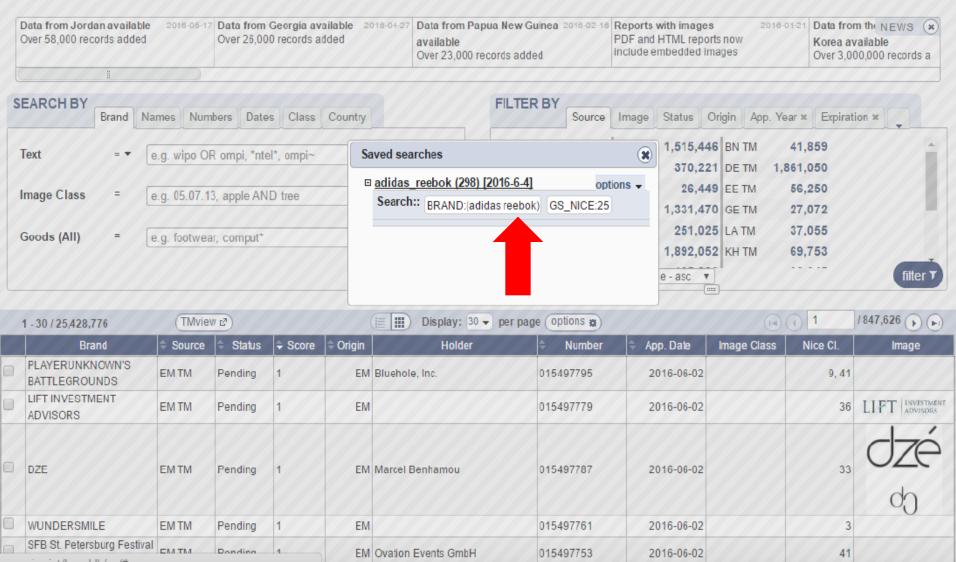
Reference

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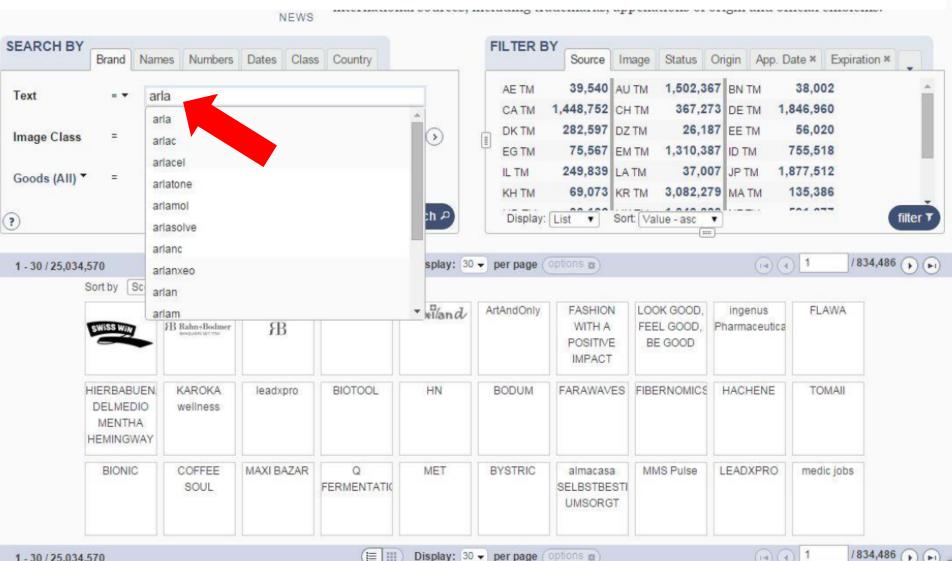
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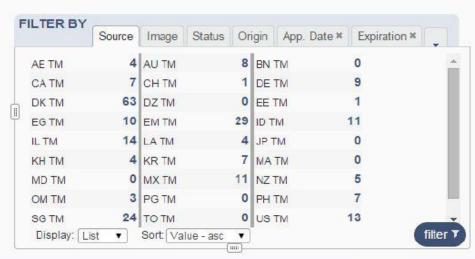
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## Global Brand Database

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## Global Brand Database

VEWS

Search trademark and other brand information by text or image from multiple national and international sources, including trademarks, appellations of origin and official emblems.





(531) International Classification of the Figurative Elements of Marks (Vienna Classification)- VCL (6)

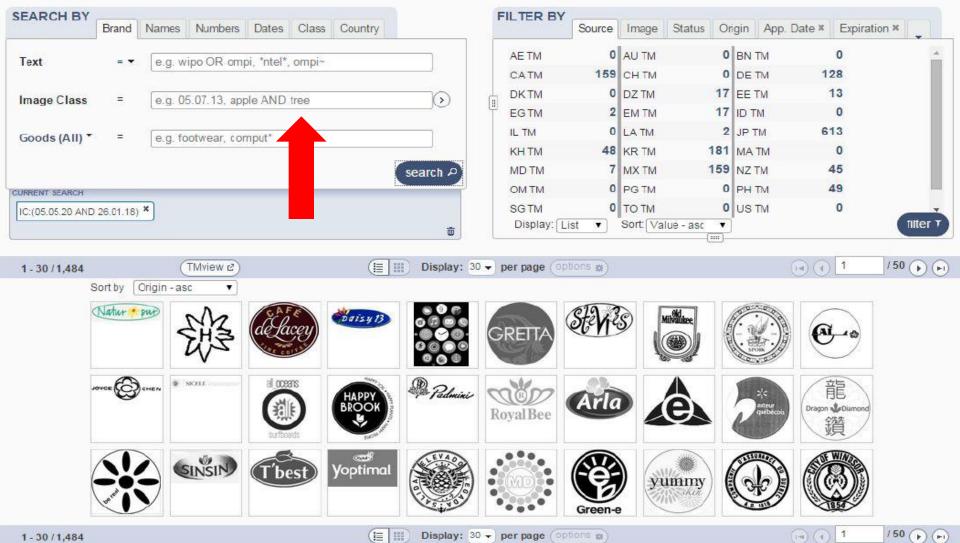
05.05.20; 26.01.18; 29.01.13.

(591) Informat Stylized flowers ors claimed

Reference

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## Using Vienna Class – 05.05.20 (stylized flowers) and 26.01.18 (circles or ellipses containing one or more letters)



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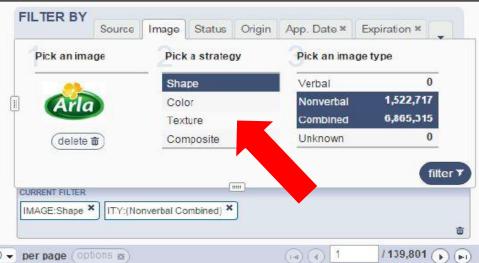
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Select a search strategy and, optionally, what type of image to look for and all images are sorted by similarity to your source image







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AND

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Use the ROMARIN database to search detailed information on all international marks recorded under WIPO's Madrid System.

### Resources

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- · Contact us
- NEWS: Try the new Madrid Monitor search tool and tell us what you think.

Search in Registrations no longer in force Applications/requests being processed Active registrations International Registration Number \$ 605000, 60500\* Holder Name MONDIALE, MONDIA\*, N AND CABINET, Attorneys AND Representative **‡** Mark AND ROMARIN, ROM\*, ROM/ AND Vienna Classification 010101, 0101\* AND \$ Nice Classification 05, 45 AND Goods and services (English) CD-ROM, optical disks Goods and services (French) AND CD-ROM, disques optiqu

CD-ROM, discos ópticos

Goods and services (Spanish)

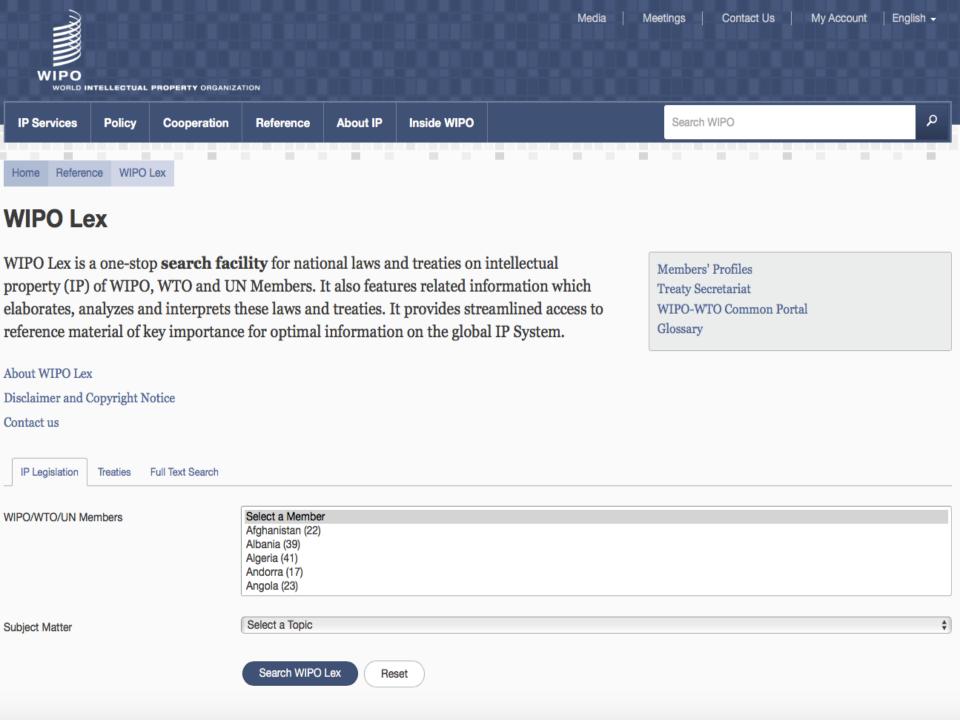
Reference tools

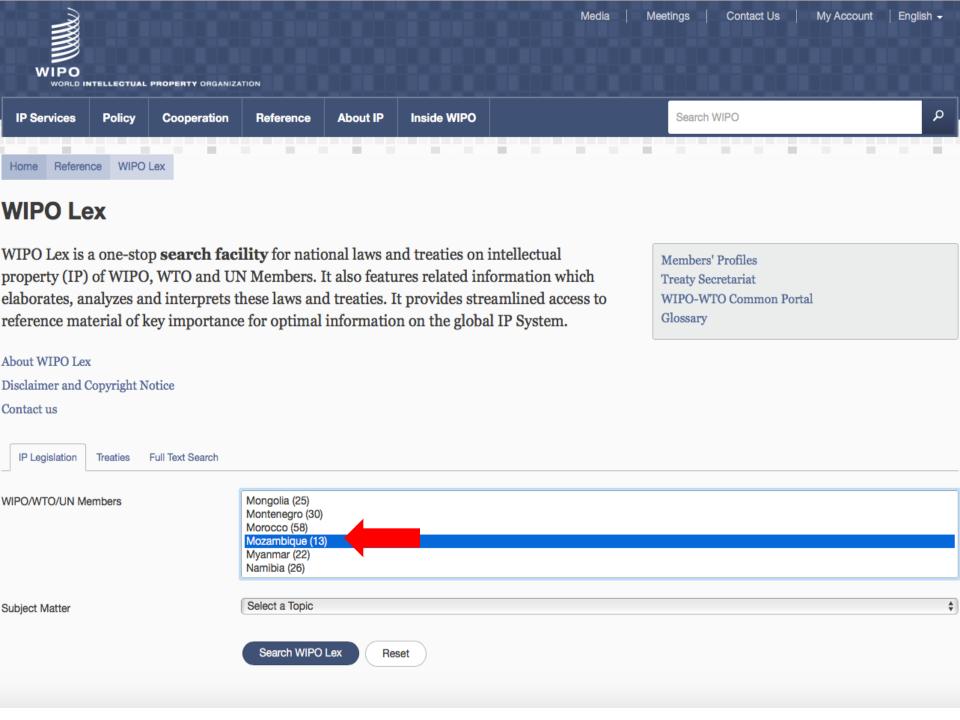
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## Mozambique (13 texts)

Quick Access: Laws (9 texts) | Implementing Rules/Regulations (4 texts) | IP Legal Literature (2 texts)

Treaty Membership (41 texts) Relevant links



### Laws

## Main IP Laws: enacted by the Legislature

- Industrial Property Code (approved by Decree No. 47/2015 of December 31, 2015) (2016)
- Law No. 4/2001 of February 27, 2001 (Copyright Law) (2001)

## IP-related Laws: enacted by the Legislature

- Law No. 8/2004 of July 21, 2004 (Law on Telecommunications) (2004)
- Law No. 3/93 of June 24, 1993 (Law on Investment) (1993)
- Law No. 10/88 of December 22, 1988 (Law on the Protection of Cultural Heritage) (1988)

## IP Laws: issued by the Executive

- Decree No. 50/2003 of December 24, 2003, on the Organic Statute of the Industrial Property Institute (IPI) (2003)
- Decree No. 27/2001 of September 4, 2001, detailing the Regulations on the Compulsory Affixing of Seals to Phonograms (2001)
- . Decree 19/99 of May 4, 1999, approving the Regulation of Official Agents of Industrial Property (1999)
- Resolution No. 12/97 of June 10, 1997, approving the Mozambique's Cultural Policy and the Strategy for its Implementation (1997)

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- A System that allows IPOs and applicants to securely exchange or submit a digital copy of priority documents to multiple IPOs

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## **WIPO-CASE**

- "Centralized Access to Search and Examination Reports"
- Started with an initiative of IP Australia and the Vancouver Group (AU, CA, UK)
- Online patent work-sharing platform for patent examiners worldwide
- IPOs can enhance quality and efficiency of patent examination
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