

# GUIA SIMPLIFICADO PARA BUSCAS EM BASES DE PATENTE GRATUITAS

## Módulo 4: Busca no *Patentscope*

Diretoria de Patentes, Programas de Computador e Topografia de Circuitos Integrados (DIRPA)

Coordenação Geral de Estudos, Projetos e Disseminação de Informação Tecnológica (CEPIT)

Divisão de Estudos e Projetos (DIESP)



# Sumário

O que é o *Patentscope*

Como acessar o *Patentscope*

Cobertura da base

Tipos de busca: simples, avançada, combinação de campos

Expansão Multilíngue

WIPO Translate

Recursos Adicionais do *Patentscope*:

- Publicações semanais do PCT;
- Listagem de Sequências Genéticas dos pedidos via PCT;
- Portal de Registro de Patentes
- Inventário de IPCs das Tecnologias Verdes
- *Kind codes* e códigos INID
- Tutoriais de busca
- Busca por compostos químicos;
- WIPO Pearl;
- WIPO Lex.

## **4. PATENTSCOPE – Busca Internacional em Base de Patentes da OMPI**

O **Patentscope** é a base de dados da **Organização Mundial da Propriedade Intelectual (OMPI ou WIPO em inglês)**. Ela oferece acesso gratuito a documentos de diversos países, incluindo os depósitos via PCT (Tratado de Cooperação em matéria de Patentes).

Esta base encontra-se disponível em:

<https://patentscope.wipo.int/search/pt/search.jsf>



## Características da base *Patentscope*

- acesso a documentos depositados via PCT (formato *full text*) e de vários países e organizações regionais
- busca em texto completo em parte dos documentos (inclusive em documentos do Brasil)
- muitos campos de busca específicos
- apresentação de resultados em tabelas e elaboração de gráficos
- permite a busca por compostos químicos
- tradução do documento em diferentes línguas
- fornece Inventário de IPCs para tecnologias verdes
- acesso a leis nacionais de países membros da WIPO e a tratados sobre PI
- portal de terminologia multilíngue - acesso a termos técnicos e científicos derivados de documentos de patente.

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- ROMARIN
- Global Design Database
- Hague Express
- Article 6ter

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- Terminology (WIPO Pearl)

property (IP) across borders, and for resolving IP disputes outside the courts.

For a basic overview, read our short Guide to WIPO Services [PDF](#).

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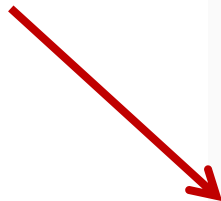
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(IMAGE: ISTOCKPHOTO.COM/QVASIMODO)

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October 24, 2017

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September 28, 2017

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August 30, 2017

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# Cobertura da Base

## Cobertura da base

A base *Patentscope* permite acesso a milhões de documentos de patente oriundos de dezenas de escritórios de PI nacionais ou regionais tais como, o Escritório Europeu de Patentes (EPO) e a Organização Regional Africana de PI (ARIPO). Assim, atualmente (2017) esta base possui documentos de mais de 40 países, como por exemplo: China, Estados Unidos, Austrália, Japão, México e Brasil.

Mas, **ATENÇÃO !**

Por entrar novos documentos no *Patentscope* regularmente, **aconselha-se a consultar a cobertura da base sempre que alguém for iniciar uma busca de patentes.**



## Cobertura da base



PATENTSCOPE

Celular | Deutsch | English | Español | Français | 日本語 | 한국어 | Русский | 中文 | العربية |

Pesquisa nas coleções internacionais e nacionais de patentes

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Pesquisa simples

Esse sistema permite fazer consultas em 66 milhões de documentos de patentes de coleções nacionais e regionais incluindo 3.2 milhões de pedidos de patentes internacionais publicados (PCT). Mais informações sobre a cobertura de dados se encontram aqui (->)

Página de cobertura

Organismo: Todos

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User Satisfaction Survey

New Chemical Structure Search functionality

A Publicação 47/2017 (2017/11/23) do PCT está disponível. A próxima data de publicação internacional está planejada para: Gazette Nº 48/2017 (2017/11/30). [More](#)

**Para verificar a cobertura da base *Patentscope***

## Coleções nacionais – dados cobertos

Atualização mais recente: 2017-11-22

País	Dados bibliográficos	Resumo	Documentos em imagens	OCR (texto integral) indexado	Número de registos	Nota
PCT	20.10.1978 - 24.11.2017	20.10.1978 - 24.11.2017	3183986	Número total de registos: 3179968 inglês: 1925115 francês: 115396 espanhol: 22698 alemão: 346405 coreano: 74267 japonês: 508071 chinês: 167594 russo: 17047 português: 3375	3,183,986	
África do Sul	27.01.1983 - 30.07.2015	31.01.1985 - 31.07.2008	89690	Número total de registos: 85576 inglês: 85576	151,921	
Alemanha	03.07.1877 - 10.11.2017	30.10.1906 - 10.11.2017		Número total de registos: 2211630 alemão: 2211630	5,687,259	
Alemanha (dados da RDA)	15.06.1951 - 23.04.1999	08.09.1957 - 23.04.1999		Número total de registos: 61723 alemão: 61723	277,249	
Argentina	12.02.1965 - 26.10.2017	01.11.1990 - 26.10.2017	9741	Número total de registos: 8904 espanhol: 8904	155,910	
Arábia Saudita	24.12.1995 - 12.10.2015				3,977	
Austrália	15.01.1900 - 10.11.2017	09.01.1981 - 03.11.2017		Número total de registos: 487404 inglês: 487404	1,640,239	
Barém	10.03.1957 - 29.09.2005	10.03.1957 - 29.09.2005			1,411	
Brasil	26.04.1972 - 27.09.2017	26.04.1989 - 27.09.2017	230196	Número total de registos: 228871 português: 228871	700,730	
Brunei Darussalam	10.01.1985 - 11.04.2017	01.07.1992 - 11.04.2017			1,256	
Camboja	05.03.2015 - 12.04.2017	05.03.2015 - 12.04.2017			15	
Canadá	12.08.1869 - 05.11.2017	- 05.11.2017		Número total de registos: 1143397 inglês: 1099507 francês: 43890	2,309,159	
Chile	20.04.2000 - 28.05.2016	20.04.2000 - 28.05.2016			25,072	
China	10.07.1986 - 28.10.2017	10.07.1986 - 28.10.2017		Número total de registos: 12724847 chinês: 12724847	13,212,161	
Colômbia	14.02.1995 - 01.07.2016	14.02.1995 - 01.07.2016	1032	Número total de registos: 397 espanhol: 397	22,605	

As informações de cobertura da base são atualizadas com frequência.

## Cobertura da base

Mostra os países cobertos pela base, o número de registos existentes, além dos períodos de tempo dos dados bibliográficos e dos resumos disponíveis para cada país.

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País	Dados bibliográficos	Resumo	Documentos em imagens	OCR (texto i		
PCT	20.10.1978 - 24.11.2017	20.10.1978 - 24.11.2017	3183986	Número total de inglês: 1925115 francês: 11539 espanhol: 2269 alemão: 346405 coreano: 74267 japonês: 50807 chinês: 167594 russo: 17047 português: 3375		
África do Sul	27.01.1983 - 30.07.2015	31.01.1985 - 31.07.2008	89690	Número total de registos: 85576 inglês: 85576	151,921	
Alemanha	03.07.1877 - 10.11.2017	30.10.1906 - 10.11.2017		Número total de registos: 2211630 alemão: 2211630	5,687,259	
Alemanha (dados da RDA)	15.06.1951 - 23.04.1999	08.09.1957 - 23.04.1999		Número total de registos: 61723 alemão: 61723	277,249	
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Arábia Saudita	24.12.1995 - 12.10.2015				3,977	
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Barém	10.03.1957 - 29.09.2005	10.03.1957 - 29.09.2005			1,411	
Brasil	26.04.1972 - 27.09.2017	26.04.1989 - 27.09.2017	230196	Número total de registos: 228871 português: 228871	700,730	
Brunei Darussalam	10.01.1985 - 11.04.2017	01.07.1992 - 11.04.2017			1,256	
Camboja	05.03.2015 - 12.04.2017	05.03.2015 - 12.04.2017			15	
Canadá	12.08.1869 - 05.11.2017	- 05.11.2017		Número total de registos: 1143397 inglês: 1099507 francês: 43890	2,309,159	
Chile	20.04.2000 - 28.05.2016	20.04.2000 - 28.05.2016			25,072	
China	10.07.1986 - 28.10.2017	10.07.1986 - 28.10.2017		Número total de registos: 12724847 chinês: 12724847	13,212,161	
Colômbia	14.02.1995 - 01.07.2016	14.02.1995 - 01.07.2016	1032	Número total de registos: 397 espanhol: 397	22,605	
Costa Rica	14.07.1988 - 30.07.2016	14.07.1988 - 30.07.2016			8,971	
Cuba	13.03.1968 - 05.07.2017	13.03.1968 - 05.07.2017	2079	Número total de registos: 2066 espanhol: 2066	3,870	
Dinamarca	26.03.1895 - 07.11.2017	25.06.1979 - 07.11.2017			399,987	
Egito	02.01.2002 - 31.10.2014	02.01.2002 - 01.06.2013			4,102	

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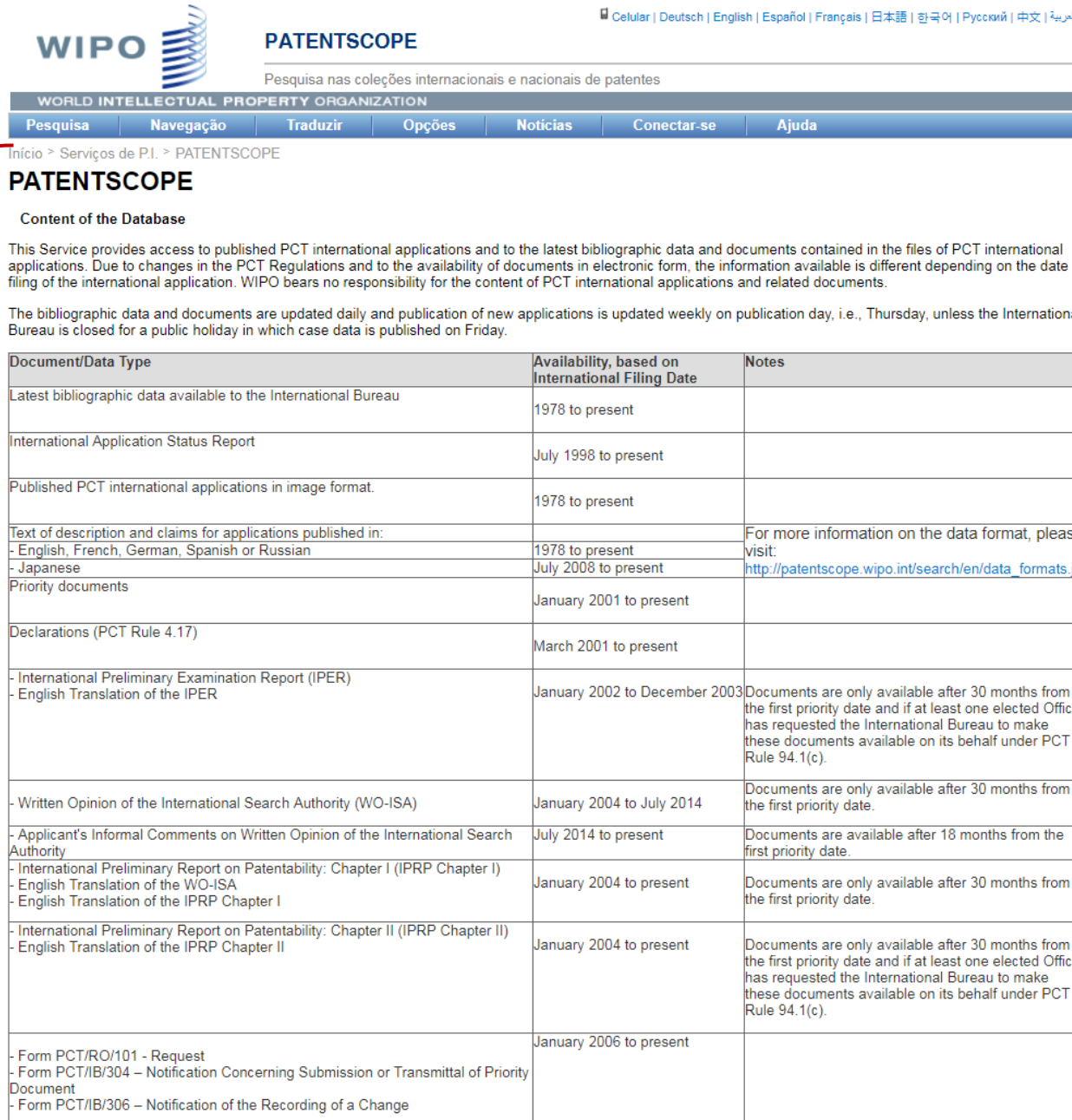
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Document/Data Type	Availability, based on International Filing Date	Notes
Latest bibliographic data available to the International Bureau	1978 to present	
International Application Status Report	July 1998 to present	
Published PCT international applications in image format.	1978 to present	
Text of description and claims for applications published in: - English, French, German, Spanish or Russian - Japanese	1978 to present July 2008 to present	For more information on the data format, please visit: <a href="http://patentscope.wipo.int/search/en/data_formats.jsf">http://patentscope.wipo.int/search/en/data_formats.jsf</a>
Priority documents	January 2001 to present	
Declarations (PCT Rule 4.17)	March 2001 to present	
- International Preliminary Examination Report (IPER) - English Translation of the IPER	January 2002 to December 2003	Documents are only available after 30 months from the first priority date and if at least one elected Office has requested the International Bureau to make these documents available on its behalf under PCT Rule 94.1(c).
- Written Opinion of the International Search Authority (WO-ISA)	January 2004 to July 2014	Documents are only available after 30 months from the first priority date.
- Applicant's Informal Comments on Written Opinion of the International Search Authority	July 2014 to present	Documents are available after 18 months from the first priority date.
- International Preliminary Report on Patentability: Chapter I (IPRP Chapter I) - English Translation of the WO-ISA - English Translation of the IPRP Chapter I	January 2004 to present	Documents are only available after 30 months from the first priority date.
- International Preliminary Report on Patentability: Chapter II (IPRP Chapter II) - English Translation of the IPRP Chapter II	January 2004 to present	Documents are only available after 30 months from the first priority date and if at least one elected Office has requested the International Bureau to make these documents available on its behalf under PCT Rule 94.1(c).
- Form PCT/RO/101 - Request - Form PCT/IB/304 - Notification Concerning Submission or Transmittal of Priority Document - Form PCT/IB/306 - Notification of the Recording of a Change	January 2006 to present	

Dados bibliográficos e documentos são atualizados diariamente.

A publicação de novos pedidos de patente é atualizada semanalmente.

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## Tipos de Busca

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Com esta busca pelo depositante "Apple", foram encontrados 33902 documentos (em novembro de 2017).

Depositante

Analysis


Sort by: Pub Date Desc View Simple List Length 10 Machine translation

Int.Class	Title	Applicant	Ctr	PubDate
1. WO/2017/200846	USER INTERFACE FOR A DEVICE REQUESTING REMOTE AUTHORIZATION	APPLE INC.	WO	23.11.2017
G06F 21/34	PCT/US2017/032240	APPLE INC.	VAN OS, Marcel	
The present disclosure generally relates to techniques for managing a remote authorization to proceed with an action, such as creating a secure network connection. In some examples, a requesting device receives selection of one or more options. The requesting device transmits a request to proceed with an action to an authenticating device. The authenticating device concurrently displays an indication of the request to proceed with the action, information about the selected one or more options, and an indication of the requesting device. The authenticating device receives authorization to proceed with the action and transmits a response to the requesting device regarding the request to proceed with the action.				
2. WO/2017/201062	EMERGENCY SERVICES SUPPORT FOR NON-CELLULAR WIRELESS ACCESS	APPLE INC.	WO	23.11.2017
H04W 76/00	PCT/US2017/032926	APPLE INC.	KISS, Kriszian	
Apparatus and methods to support emergency services sessions by network elements and by a wireless device are disclosed. The wireless device, when roaming to a visited country/region, queries a network-based server to obtain information for Public Land Mobile Networks (PLMNs) that support emergency services sessions via non-cellular wireless access in the visited country/region. The network-based server responds with a list of PLMNs from which the wireless device selects a PLMN. The wireless device further queries the network-based server to obtain information for evolved Packet Data Gateways (ePDGs) for a selected PLMN and receives from the network-based server a list of Internet Protocol (IP) addresses for ePDGs that support emergency services sessions via non-cellular wireless access for the selected PLMN. The wireless device further queries the network-based server for local numbers of the visited country for establishing emergency services sessions and receives a categorized list of local numbers for emergency services.				
3. WO/2017/201097	ELECTRONIC DEVICES WITH FLEXIBLE DISPLAYS	APPLE INC.	WO	23.11.2017
G06F 3/041	PCT/US2017/032974	APPLE INC.	ZHANG, Zhen	
An electronic device may have a flexible portion that allows the device to be folded. The device may have a flexible display. The flexible display may have a flexible display layer, a cover layer, a touch sensor interposed between the flexible display layer and the cover layer, a support layer, and a polarizer layer. The polarizer layer may be interposed between the touch sensor and the flexible display or between the touch sensor and the cover layer. The touch sensor may include optically clear adhesive that is flexible and facilitates bending of the display. The optically clear adhesive may include additives such as water vapor penetration reducing additive, anticorrosion additive, ultraviolet-light blocking additive, and index-of-refraction adjustment additive. The support layer may be formed from shape memory alloy or amorphous metal and may have openings to facilitate bending.				
4. WO/2017/201326	APPLYING ACKNOWLEDGEMENT OPTIONS IN A GRAPHICAL MESSAGING USER INTERFACE	APPLE INC.	WO	23.11.2017
H04L 12/58	PCT/US2017/033396	APPLE INC.	CHAUDHRI, Imran A	

O nome do depositante aparece em destaque em cada documento encontrado na busca



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**ID/Number**  Office: All

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[PCT Publication 47/2017 \(2017/11/23\) is now available. The next publication date is scheduled as follows: Gazette number 48/2017 \(2017/11/30\). \[More\]\(#\)](#)

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Machine translation

1. (WO2014078918) FLOWMETER WITH CENTRAL VENTURI TUBE

PCT Biblio. Data Description Claims National Phase Notices Drawings Documents

Latest bibliographic data on file with the International Bureau PermaLink

Pub. No.: WO/2014/078918 International Application No.: PCT/BR2012/000474  
Publication Date: 30.05.2014 International Filing Date: 23.11.2012

IPC: G01F 1/28 (2006.01); G01F 1/10 (2006.01); G01F 1/11 (2006.01)

**Applicants:** PETRÓLEO BRASILEIRO S.A. - PETROBRAS [BR/BR]; Avenida República do Chile n.º 65, Centro CEP: 20035-900 Rio de Janeiro - RJ (BR) (For All Designated States Except US).  
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MENDES, Rafael [BR/BR]; (BR) (US only).  
SOARES DE LIMA, Fábio [BR/BR]; (BR) (US only).  
FERREIRA LINO, Antonio Carlos [BR/BR]; (BR) (US only).  
DIAS DA SILVA, Carlos alberto [BR/BR]; (BR) (US only)

**Inventors:** RESENDE DE ALMEIDA, Alcino; (BR).  
MENDES, Rafael; (BR).  
SOARES DE LIMA, Fábio; (BR).  
FERREIRA LINO, Antonio Carlos; (BR).  
DIAS DA SILVA, Carlos alberto; (BR)

**Agent:** DE OLIVEIRA E SOUZA, Rodrigo; Petróleo Brasileiro S.A. - Petrobras Avenida Horácio Macedo, 950 - Cidade Universitaria - Ilha do Fundão CEP: 21941-915 Rio de Janeiro, RJ (BR)

**Priority Data:**  
**Title**  
(EN) FLOWMETER WITH CENTRAL VENTURI TUBE  
(FR) DÉBITMÈTRE AVEC EMBOUT VENTURI À CORPS CENTRAL  
(PT) MEDIDOR DE VAZÃO COM BOCAL VENTURI DE CORPO CENTRAL

**Abstract:**  
(EN) The present invention relates to a flow-measuring device that has an annulus of variable passage area that is coaxial to the flow to be measured. Owing to the capacity thereof to adjust the annular area of the throat until a sonic flow is established, the invention may be used directly in industry, in areas such as production and transfer of fluids, inter alia.  
(FR) La présente invention concerne un dispositif débitmètre présentant un élément annulaire à zone de passage variable, disposé coaxialement à l'écoulement à mesurer. Compte tenu de sa capacité à ajuster la zone annulaire de col jusqu'à l'établissement d'un écoulement sonique, il peut être appliqué directement dans le parc industriel dans des zones telles que des zones de production et de transfert de fluides, entre autres.  
(PT) Refere-se a presente invenção a um dispositivo de medição de vazão o qual apresenta um anular de área de passagem variável e coaxial ao escoamento a ser mensurado. Devido a sua capacidade de ajustar a área anular da garganta até que se estabeleça um escoamento sônico, pode ser aplicado diretamente no parque industrial, em áreas como de produção e de transferência de fluidos, dentre outras.

**Designated States:** AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.  
African Regional Intellectual Property Organization (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW)  
Eurasian Patent Organization (AM, AZ, BY, KG, KZ, RU, TJ, TM)  
European Patent Office (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR)  
African Intellectual Property Organization (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Publication Language:** Portuguese (PT)  
**Filing Language:** Portuguese (PT)

Número do PCT do documento  
BR buscado

Este documento é da  
**PETROBRAS**

## Pesquisa Simples (básica)

WIPO PATENTSCOPE  
Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search | Browse | Translate | Options | News | Login | Help

Home > IP Services > PATENTSCOPE

**Simple Search**

Using PATENTSCOPE you can search 66 million patent documents including 3.2 million published international patent applications (PCT). Detailed coverage information can be found here (->)

**Busca simples por data**

Dates: 201710

2010  
201007  
20100715  
01.01.2000 TO 01.01.2005

**Deve-se seguir os formatos de datas sugeridos pela base (ver “?”)**

User Satisfaction Survey

New Chemical Structure Search functionality

PCT Publication 47/2017 (2017/11/23) is now available. The next publication date is scheduled as follows: Gazette number 48/2017 (2017/11/30). [More](#)

# Informação Tecnológica

## Bases de Patentes - Patentscope

### Pesquisa Simples (Data)

WIPO PATENTSCOPE  
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Home > IP Services > PATENTSCOPE

Results 1-10 of 241,945 for Criteria:DP:(201710) Office: All Language:EN Stemming: true

Page: 1 / 24195 Go >

Refine Search DP:(201710) Search RSS

Instant Help

Analysis

Sort by: Pub Date Desc View Simple List Length 10 Machine translation

Int.Class	Appl.No	Title	Applicant	Ctr	PubDate
1. 09801937		Method for targeting antigens unique to a tumor		US	31.10.2017
A61K 39/39	14813073	Dartmouth-Hitchcock Clinic		Eric R. Henderson	
A method and system for targeting antigens unique to a tumor site. The method can include a first phase of monoclonal antibodies that bind to the tumor site. A second phase of monoclonal antibodies can be administered that bind to the first phase. A third phase of monoclonal antibodies can be administered that bind to the second phase. The third phase can include radionuclides to allow the tumor site to be imaged. Once identified, a phase of toxins can be administered, resulting in death of the tumor cells.					
2. 09801960		Probe for a biological specimen and labelling method and screening method using the probe		US	31.10.2017
A61K 49/00	14624558	CANON KABUSHIKI KAISHA		Taichi Shintou	
Provided is a novel probe for a biological specimen for labelling by itself and clearly visualizing one of a specific cell and a specific cell organ in a living body, the probe having excellent spectral characteristics and exhibiting excellent storage stability. The probe for a biological specimen contains, as an active agent, at least one kind of compound represented by a general formula (I).					
embedded image					
3. 09802095		Swing training device		US	31.10.2017
A63B 69/36	15466607	Michael D Boyer		Michael D Boyer	
A swing training apparatus includes an upper line from an upper assembly to a housing of a lower assembly. A first line extendable from the housing may be connected to a sporting implement. A second line extendable from the housing may be connected to the upper line. A first spool, second spool, lever, and pawl are located within the housing. The rotation of the first spool permits the extension of the first line. The pawl is biased to prevent the rotation of the first spool. Tension in the second line cause the rotation of the second spool, causing the lever to engage a portion on the pawl to disengage the pawl and permit extension of the first line. The first and second spools, lever, and pawl are configured to permit the extension of the first line at the proper "release" point during the swing of a sporting implement.					

Com esta busca por **data** (definida como sendo **Outubro de 2017**), foram encontrados **241.945 documentos** (em novembro de 2017).

Período de tempo estipulado na busca

## Pesquisa Simples (básica)

The screenshot shows the WIPO PATENTSCOPE website interface. At the top, there is a navigation bar with links for Mobile, Deutsch, Español, Français, 日本語, 한국어, Português, Русский, 中文, and العربية. Below this is the WIPO logo and the text 'PATENTSCOPE Search International and National Patent Collections'. A secondary navigation bar includes 'WORLD INTELLECTUAL PROPERTY ORGANIZATION' and buttons for Search, Browse, Translate, Options, News, Login, and Help. The main content area is titled 'Simple Search' and contains a search box with the text 'amphibious vehicle' and a dropdown menu set to 'Office: All'. A red box highlights the 'Simple Search' button, and a red arrow points from it to the search box. Another red arrow points from the search box to the 'Office: All' dropdown, which is also circled in red. A third red arrow points from the 'English Text' option in the dropdown menu to the search box. The search box contains the text 'veículo anfíbio' in red. Below the search box, there is a list of search options: Front Page, Any Field, Full Text, English Text (highlighted with a red box), ID/Number, Int. Classification(IPC), Names, and Dates. A red arrow points from the 'English Text' option to the search box. The search box also contains the text 'pesquisa no "texto em inglês"' in red. At the bottom of the search box, there is a 'Search' button. The page also includes a footer with the INPI logo and the text 'OBS: É possível fazer a busca com o termo buscado em português, se desejar. Mas a quantidade de documentos encontrados será distinta, já que buscará apenas os documentos de patente em português (BR, PT, etc).' and 'CEPIT / DIRPA'.

WIPO PATENTSCOPE  
Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search Browse Translate Options News Login Help

Home > IP Services > PATENTSCOPE

Busca por **palavra-chave** em todos os escritórios de PI (*all*) da base

Simple Search

Using PATENTSCOPE you can search 66 million patent documents including 3.2 million published international patent applications (PCT). Detailed coverage information can be found here (->)

Front Page amphibious vehicle Office: All Search

veículo anfíbio

pesquisa no "texto em inglês"

English Text

Front Page  
Any Field  
Full Text  
English Text  
ID/Number  
Int. Classification(IPC)  
Names  
Dates

7 (2017/11/23) is now available. The next publication date is scheduled as follows: Gazette number 48/2017 (2017/11/30). [More](#)

# Informação Tecnológica Bases de Patentes - Patentscope

## Pesquisa Simples

Foram encontrados  
3854  
documentos (em  
novembro de 2017).

Resultados da  
busca para  
“*amphibious  
vehicle*”  
(veículo anfíbio)



WIPO PATENTSCOPE  
Search International and National Patent Collections

Mobile | Deutsch | Español | Français | 日本語 | 한국어 | **Português** | Русский | 中文 | العربية

WORLD INTELLECTUAL PROPERTY ORGANIZATION

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Home > IP Services > PATENTSCOPE

Results 1-10 of 3,854 for Criteria:EN\_ALLTXT:(amphibious vehicle) Office(s):all Language:EN Stemming: true

prev 1 2 3 4 5 6 7 8 9 10 next Page: 1 / 386 Go >

Refine EN\_ALLTXT:(amphibious vehicle) Search RSS

Instant Help

Analysis

Sort by: Relevance View Simple List Length 10 Machine translation

Int.Class	Appl.No	Title	Applicant	Ctr	PubDate
1. 20170240013		<b>AMPHIBIOUS VEHICLE</b>		US	24.08.2017
B60F 3/00	15519093		SALAMANDER A.V. LIMITED		Ian George Mervyn Thompson
An improved <b>amphibious vehicle</b> comprising: a drive train; a plurality of ground engaging wheels; a cooling system; a water propulsion system; and a hull which defines a passenger compartment, wherein the form/shape of the hull below the waterline is substantially defined by a plurality of buoyancy modules that are demountably mountable to the <b>amphibious vehicle</b> .					
2. 2531570		<b>Amphibious vehicle</b>		GB	27.04.2016
B60F 3/00	201418813		SALAMANDER A V LTD		IAN GEORGE MERVYN THOMPSON
An <b>amphibious vehicle</b> 1 comprises a drive train, a plurality of ground engaging wheels 16 and 18 and a hull 20 which defines a passenger compartment. The form/shape of the hull below the waterline is substantially defined by a plurality of buoyancy modules 31 to 37 that are demountably mountable to the <b>amphibious vehicle</b> . The buoyancy modules may define the bow and stern of the <b>vehicle</b> . The application also discloses a water propulsion system for an <b>amphibious vehicle</b> in which hydraulic power is provided by hydraulic pumps to two hydraulically powered pods (40, Fig 4) comprising a hydraulic motor coupled to a propeller (41, Fig 4). The application also discloses a cooling system for an <b>amphibious vehicle</b> where one or more radiators (50, Fig 3) are in fluid communication with an engine 14 of the <b>vehicle</b> and are located externally of the hull.					
3. 20150126083		<b>Amphibious vehicle and method for operating an amphibious vehicle</b>		US	07.05.2015
F41H 7/02	14355543		Krauss-Maffei Wegmann GmbH & Co. KG		Rudiger Baus
An <b>amphibious vehicle</b> , in particular military, <b>amphibious vehicle</b> , includes a first end region (2) and a second end region (3) opposite the latter in the longitudinal direction of the <b>vehicle</b> . The first end region (2) is designed as a land driving front and the second end region (3) is designed as a ship's bow for water travel. In a method for operating an <b>amphibious vehicle</b> (1), the main travel direction of the <b>amphibious vehicle</b> (1) is reversed upon transfer between land travel and water travel.					

Se preferir,  
pode escolher  
o **português**  
para que os  
**textos das  
barras**  
estejam neste  
idioma

É possível  
também  
alterar o  
comprimento  
da lista.

# Informação Tecnológica Bases de Patentes - Patentscope

## Pesquisa Simples

The screenshot shows the WIPO PATENTSCOPE search results page. At the top, there are navigation links for various languages: Celular, Deutsch, English, Español, Français, 日本語, 한국어, Русский, 中文, العربية. Below this is the WIPO logo and the text 'PATENTSCOPE Pesquisa nas coleções internacionais e nacionais de patentes'. The main search bar shows 'EN\_ALLTXT:(amphibious vehicle)' and 'Organismo(s): all'. The results are displayed in a table with columns for CIP, Ne do pedido, Título, Requerente, Ctr, and Data de publicação. The first result is '20170240013 AMPHIBIOUS VEHICLE' by Ian George Mervyn Thompson. A red circle highlights the search criteria and the 'View' dropdown menu, which is set to 'Tudo+imagem'. A red arrow points from the text 'Pode-se alterar a forma de visualização dos resultados' to the 'View' dropdown. Another red arrow points from the text 'Na opção de visualização "All + image" (Tudo + imagem) aparece o resumo' to the abstract of the first result.

WIPO PATENTSCOPE  
Pesquisa nas coleções internacionais e nacionais de patentes

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Pesquisa | Navegação | Traduzir | Opções | Notícias | Conectar-se | Ajuda

Início > Serviços de PI > PATENTSCOPE

Resultados 1-10 de 3.854 para Critérios: EN\_ALLTXT:(amphibious vehicle) Organismo(s): all Língua: PT Radicalização: true

voltar 1 2 3 4 5 6 7 8 9 10 avançar Page: 1 / 386 Go >

Afinar pesquisa EN\_ALLTXT:(amphibious vehicle) Pesquisa RSS

Instant Help

Análise

Ordenar por: Pertinência View: Tudo Comprimento da lista: 10 Tradução automática

CIP	Ne do pedido	Título	Requerente	Ctr	Data de publicação
1. 20170240013	AMPHIBIOUS VEHICLE			US	24.08.2017
B60F 3/00	15519093		LIMITED		Ian George Mervyn Thompson
An improved amphibious vehicle comprising: a drive train; a plurality of ground engaging wheels; a cooling system; a water propulsion system; and a hull which defines a passenger compartment, wherein the form/shape of the hull below the waterline is substantially defined by a plurality of buoyancy modules that are demountably mountable to the amphibious vehicle.					
2. 2531570	Amphibious vehicle			GB	27.04.2016
B60F 3/00	201418813		SALAMANDER A V LTD		IAN GEORGE MERVYN THOMPSON
An amphibious vehicle 1 comprises a drive train, a plurality of ground engaging wheels 16 and 18 and a hull 20 which defines a passenger compartment. The form/shape of the hull below the waterline is substantially defined by a plurality of buoyancy modules 31 to 37 that are demountably mountable to the amphibious vehicle. The buoyancy modules may define the bow and stern of the vehicle. The application also discloses a water propulsion system for an amphibious vehicle in which hydraulic power is provided by hydraulic pumps to two hydraulically powered pods (40, Fig 4) comprising a hydraulic motor coupled to a propeller (41, Fig 4). The application also discloses a cooling system for an amphibious vehicle where one or more radiators (50, Fig 3) are in fluid communication with an engine 14 of the vehicle and are located externally of the hull.					
3. 20150126083	Amphibious vehicle and method for operating an amphibious vehicle			US	07.05.2015
F41H 7/02	14355543		Krauss-Maffei Wegmann GmbH & Co. KG		Rudiger Baus
An amphibious vehicle, in particular military, amphibious vehicle, includes a first end region (2) and a second end region (3) opposite the latter in the longitudinal direction of the vehicle. The first end region (2) is designed as a land driving front and the second end region (3) is designed as a ship's bow for water travel. In a method for operating an amphibious vehicle (1), the main travel direction of the amphibious vehicle (1) is reversed upon transfer between land travel and water travel.					
4. 5687669	Amphibious vehicle			US	18.11.1997
B60F 3/00	08569592		ENGLER; MANFRED W.		Engler Manfred W.
An amphibious vehicle having a pontoon assembly including a pair of pontoons and a set of wheels operably attached to the pontoons which are pivotally coupled to a vehicle frame structure such that the pontoons are positionable between a raised position whereby the wheels are deployed for providing land travel and a					

Resultados da  
busca para  
“amphibious  
vehicle”  
(veículo  
anfíbio)

Pode-se  
alterar a  
forma de  
visualização  
dos  
resultados

Na opção de  
visualização  
“All + image”  
(Tudo + imagem)  
aparece o  
resumo

## Pesquisa Simples

WIPO PATENTSCOPE

Pesquisa nas coleções internacionais e nacionais de patentes

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Pesquisa | Navegação | Traduzir | Opções | Notícias | Conectar-se | Ajuda

Início > Serviços de PI > PATENTSCOPE

Resultados 1-10 de 3.854 para Critérios: EN\_ALLTXT:{amphibious vehicle} Organismo(s): all Língua: PT Radicalização: true

voltar 1 2 3 4 5 6 7 8 9 10 avançar Page: 1 / 386 Go >

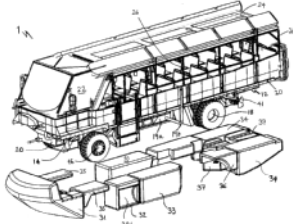
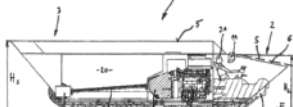
Afinar pesquisa EN\_ALLTXT:{amphibious vehicle} Pesquisa RSS

Instant Help

**Visualização "Tudo + imagem"**

Análise

Ordenar por: Pertinência View: Tudo+imagem Comprimento da lista: 10 Tradução automática

CIP	Nº do pedido	Requerente	Inventor	Data de publicação	Imagem
1. 20170240013	AMPHIBIOUS VEHICLE				
B60F 3/00	15519093	SALAMANDER A.V. LIMITED	Ian George Mervyn Thompson	24.08.2017	
An improved amphibious vehicle comprising: a drive train; a plurality of ground engaging wheels; a cooling system; a water propulsion system; and a hull which defines a passenger compartment, wherein the form/shape of the hull below the waterline is substantially defined by a plurality of buoyancy modules that are demountably mountable to the amphibious vehicle.					
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An amphibious vehicle, in particular military, amphibious vehicle, includes a first end region (2) and a second end region (3) opposite the latter in the longitudinal direction of the vehicle. The first end region (2) is designed as a land driving front and the second end region (3) is designed as a ship's bow for water travel. In a method for operating an amphibious vehicle (1), the main travel direction of the amphibious vehicle (1) is reversed upon					

Resultados da busca para “amphibious vehicle” (veículo anfíbio)

Esta opção de visualização dos resultados mostra a **imagem dos documentos**, além do nº do pedido, o título, a IPC, requerentes, inventores, data de publicação e o país.



# Informação Tecnológica Bases de Patentes - Patentscope

## Pesquisa Simples

The screenshot shows the WIPO PATENTSCOPE search results page. The search criteria are: EN\_ALLTXT:(amphibious vehicle). The results are sorted by Relevance, and the view is set to Simple. The first three results are displayed in a table format, with the first result selected. A red arrow points to the 'Analysis' button in the navigation bar.

WIPO PATENTSCOPE  
Search International and National Patent Collections

Home > IP Services > PATENTSCOPE

Results 1-10 of 3,854 for Criteria: EN\_ALLTXT:(amphibious vehicle) Office(s):all Language:EN Stemming: true

prev 1 2 3 4 5 6 7 8 9 10 next Page: 1 / 386 Go >

Refine Search EN\_ALLTXT:(amphibious vehicle) Search RSS

Instant Help

Analysis

Sort by: Relevance View: Simple List Length: 10 Machine translation

Int.Class	Appl.No	Title	Applicant	Ctr	PubDate	Inventor
1. 20170240013	B60F 3/00	AMPHIBIOUS VEHICLE	SALAMANDER A.V. LIMITED	US	24.08.2017	Ian George Mervyn Thompson
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2. 2531570	B60F 3/00	Amphibious vehicle	SALAMANDER A V LTD	GB	27.04.2016	IAN GEORGE MERVYN THOMPSON
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Ao clicar a barra “Analysis” (Análise), os resultados da busca efetuada são apresentados no formato de tabelas ou gráficos.

Resultados da busca para “amphibious vehicle” (veículo anfíbio)

## Gráficos e Tabelas

Na barra “Análise”, há a opção de apresentar os resultados da busca em tabelas, que mostram o *ranking* dos resultados da busca: por país, por principal IPC, por principal inventor, por principal requerente e por data de publicação

WORLD INTELLECTUAL PROPERTY ORGANIZATION

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Home > IP Services > PATENTSCOPE

Results 1-10 of 3,854 for Criteria: EN\_ALLTXT:(amphibious vehicle) Office(s):all Language:EN Stemming: true

prev 1 2 3 4 5 6 7 8 9 10 next Page: 1 / 386 Go >

Refine Search EN\_ALLTXT:(amphibious vehicle) Search RSS

Instant Help

**Tabela de resultados da busca** **Análise**

Analysis

Options Table Graph Options bar pie Line

Countries		IPC		Inventor		Applicant		Pub Date	
Name	No	Name	No	Name	No	Name	No	Date	No
United States	1554	B60F	1472	GIBBS ALAN TIMOTHY	51	GIBBS TECH LTD	98	2007	173
PCT	573	B63B	504	Gibbs Alan Timothy	27	GIBBS TECHNOLOGIES LIMITED	59	2008	159
United Kingdom	466	B62D	474	BRIGGS STEPHEN JOHN	24	Gibbs Technologies Limited	51	2009	126
Canada	273	B63H	390	WEEKERS HANS	24	The United States of America as represented by the Secretary of the Navy	42	2010	128
European Patent Office	246	B64C	236	GIBBS, Alan, Timothy	22	GIBBS TECHNOLOGIES LTD.	23	2011	147
China	203	B60V	210	ROYCROFT TERENCE JAMES	22	MITSUBISHI HEAVY INDUSTRIES, LTD.	23	2012	156
Australia	200	B60K	175	Gibbs, Alan Timothy	20	GIBBS, Alan, Timothy	22	2013	142
Russian Federation	66	F41H	160	Weekers Hans	20	GIBBS TECHNOLOGIES LTD	21	2014	165
Republic of Korea	58	B63C	156	Briggs Stephen John	19	GIBBS TECHNOLOGIES LTD	20	2015	183
France	49	B60G	135	LONGDILL SIMON JAMES	19	FMC CORP	20	2016	204
Japan	44					Google Inc.	20	2017	140
Germany	33								

Sort by: Relevance View Simple List Length 10 Machine translation

Int.Class	Appl.No	Title	Applicant	Ctr	PubDate
1. 20170240013		AMPHIBIOUS VEHICLE		US	24.08.2017
B60F 3/00	15519093		SALAMANDER A.V. LIMITED		Ian George Mervyn Thompson
An improved amphibious vehicle comprising: a drive train; a plurality of ground engaging wheels; a cooling system; a water propulsion system; and a hull which defines a passenger compartment, wherein the form/shape of the hull below the waterline is substantially defined by a plurality of buoyancy modules that are demountably mountable to the amphibious vehicle.					
2. 2531570		Amphibious vehicle		GB	27.04.2016
B60F 3/00	201418813		SALAMANDER A V LTD		IAN GEORGE MERVYN THOMPSON
An amphibious vehicle 1 comprises a drive train, a plurality of ground engaging wheels 16 and 18 and a hull 20 which defines a passenger compartment. The					

Nesta busca, a principal IPC era **B60F** (a maior quantidade, em novembro de 2017) com **1472** documentos.

## Gráficos e Tabelas

Na barra “Análise” também é possível mostrar um “Gráfico de barras” dos resultados da busca por país, dentre outras opções.

The screenshot displays the Patentscope search results page for the query 'EN\_ALLTXT:(amphibious vehicle)'. The interface includes a navigation bar with 'Search', 'Browse', 'Translate', 'Options', 'News', 'Login', and 'Help'. The search results are shown as 'Results 1-10 of 3,854 for Criteria: EN\_ALLTXT:(amphibious vehicle) Office(s):all Language:EN Stemming: true'. A red box highlights the 'Analysis' tab, which contains options for 'Table', 'Graph', 'bar', 'pie', and 'Line'. The 'Graph' option is selected, displaying a bar chart titled 'Countries' showing the number of patents per country. The chart shows a significant number of patents from the United States, followed by PCT, United Kingdom, Canada, and European Patent Office. Below the chart is a table of results, sorted by relevance, with columns for Int.Class, Appl.No, Title, Applicant, Ctr, and PubDate. The first result is '20170240013 AMPHIBIOUS VEHICLE' by SALAMANDER A.V. LIMITED, filed in the US on 24.08.2017. The second result is '2531570 Amphibious vehicle' by SALAMANDER A V LTD, filed in GB on 27.04.2016.

**Análise**

**Países**

Int.Class	Appl.No	Title	Applicant	Ctr	PubDate
1. 20170240013	AMPHIBIOUS VEHICLE			US	24.08.2017
B60F 3/00	15519093	SALAMANDER A.V. LIMITED	Ian George Mervyn Thompson		
An improved amphibious vehicle comprising: a drive train; a plurality of ground engaging wheels; a cooling system; a water propulsion system; and a hull which defines a passenger compartment, wherein the form/shape of the hull below the waterline is substantially defined by a plurality of buoyancy modules that are demountably mountable to the amphibious vehicle.					
2. 2531570	Amphibious vehicle			GB	27.04.2016
B60F 3/00	201418813	SALAMANDER A V LTD	IAN GEORGE MERVYN THOMPSON		
An amphibious vehicle 1 comprises a drive train, a plurality of ground engaging wheels 16 and 18 and a hull 20 which defines a passenger compartment. The					

## Gráficos e Tabelas

Ainda na barra “Análise”, é possível mostrar os resultados da busca no formato de um “gráfico de pizza”.

Neste gráfico, são mostradas as principais classificações (IPC) existentes nos documentos.

Na busca para **veículo anfíbio**, a principal IPC é **B60F**.

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search Browse Translate Options News Login Help

Home > IP Services > PATENTSCOPE

Results 1-10 of 3,854 for Criteria: EN\_ALLTXT:(amphibious vehicle) Office(s):all Language:EN Stemming: true

prev 1 2 3 4 5 6 7 8 9 10 next Page: 1 / 386 Go >

Refine Search EN\_ALLTXT:(amphibious vehicle) Search RSS

Instant Help

Analysis

Options Table Graph Options bar pie Line

Country Main IPC Main Inventors Main Applicants Publication Date

Main IPC

B60F  
B60G  
B60K  
B60V  
B62D  
B63B  
B63C  
B63H  
B64C  
F41H

Sort by: Relevance View Simple List Length 10 Machine translation

Int.Class	App.No	Title	Applicant	Ctr	PubDate
1. 20170240013		<b>AMPHIBIOUS VEHICLE</b>		US	24.08.2017
B60F 3/00	15519093	SALAMANDER A.V. LIMITED	Ian George Mervyn Thompson		

An improved **amphibious vehicle** comprising: a drive train; a plurality of ground engaging wheels; a cooling system; a water propulsion system; and a hull which defines a passenger compartment, wherein the form/shape of the hull below the waterline is substantially defined by a plurality of buoyancy modules that are demountably mountable to the **amphibious vehicle**.

## Pesquisa Avançada

The screenshot shows the WIPO Patentscope website interface. At the top left is the WIPO logo. To its right is the text 'PATENTSCOPE' and a list of languages: 'Celular | Deutsch | English | Español | Français | 日本語 | 한국어 | Русский | 中文 | العربية'. Below this is the text 'Pesquisa nas coleções internacionais e nacionais de patentes'. A navigation bar contains 'Pesquisa', 'Navegação', 'Traduzir', 'Opções', 'Notícias', 'Conectar-se', and 'Ajuda'. A dropdown menu is open under 'Pesquisa', with 'Pesquisa avançada' highlighted by a red box. A red arrow points from this box to the search bar below. The search bar contains the text 'Página de cobertura' and a dropdown arrow. To the right of the search bar is the text 'Organismo: Todos' and a 'Pesquisa' button. Below the search bar, there are three informational boxes: 'User Satisfaction Survey', 'New Chemical Structure Search functionality', and 'A Publicação 47/2017 (2017/11/23) do PCT está disponível. A próxima data de publicação internacional está planejada para: Gazette Nº 48/2017 (2017/11/30). More'.

WIPO

PATENTSCOPE

Pesquisa nas coleções internacionais e nacionais de patentes

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Pesquisa | Navegação | Traduzir | Opções | Notícias | Conectar-se | Ajuda

Pesquisa simples

**Pesquisa avançada**

Combinação de campos

Expansão multilíngue

milhões de documentos de patentes de coleções nacionais e regionais incluindo 3.2 milhões de pedidos de is informações sobre a cobertura de dados se encontram aqui (->)

Página de cobertura

Organismo: Todos

Pesquisa

**Para fazer uma busca avançada ...**

User Satisfaction Survey

New Chemical Structure Search functionality

A Publicação 47/2017 (2017/11/23) do PCT está disponível. A próxima data de publicação internacional está planejada para: Gazette Nº 48/2017 (2017/11/30). [More](#)

## Pesquisa Avançada



PATENTSCOPE

Celular | Deutsch | English | Español | Français | 日本語 | 한국어 | Русский | 中文 | العربية |

Pesquisa nas coleções internacionais e nacionais de patentes

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Pesquisa

Navegação

Traduzir

Opções

Notícias

Conectar-se

Ajuda

Início > Serviços de P.I. > PATENTSCOPE

Pesquisa avançada

Procure:

Língua:

português

radicalização:

Instant Help

Balão de dica

Fornece exemplos de busca por n<sup>o</sup>s, por nomes e por texto.

Exemplos de pesquisas:

wind turbine – Pesquisas gerais, em todos os campos

EN\_ALLTXT:(wind turbine) – Todos os campos contendo texto são pesquisados, os primeiros resultados são altamente pertinentes.

ALLNAMES:(Mao Yumin) – Pesquisa pelo nome do requerente, do inventor, do mandatário

ALLNUM:(DK 2008 123) – Pesquisa pelos números de ID, WO, PCT

wind turbine – Pesquisas gerais, em todos os campos

EN\_ALLTXT:(wind turbine) – Todos os campos contendo texto são pesquisados, os primeiros resultados são altamente pertinentes.

ALLNAMES:(Mao Yumin) – Pesquisa pelo nome do requerente, do inventor, do mandatário

ALLNUM:(DK 2008 123) – Pesquisa pelos números de ID, WO, PCT

Se assinalar “Balão de dica”, ao posicionar o cursor sobre os campos, aparecerão explicações e sugestões de pesquisa.

## Pesquisa Avançada



PATENTSCOPE

Celular | Deutsch | English | Español | Français | 日本語 | 한국어 | Русский | 中文 | العربية |

Pesquisa nas coleções internacionais e nacionais de patentes

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Pesquisa

Navegação

Traduzir

Opções

Notícias

Conectar-se

Ajuda

Termo buscado em português Período de tempo: de 2000 a 2017

Pesquisa avançada

Procure:

Lingua: 

- 2017
- 201710
- 20171028
- 28.10.2017
- [01.01.2017 TO \*\*\*]
- [01.01.2017 TO 31.12.2017]
- [201610 TO 201710]
- [2016 TO 2017]

Instant Help

Exemplos de pesquisas:  
wind turbine – Pesquisas gerais, em todos os campos  
EN\_ALLTXT:(wind turbine) – Todos os campos contendo texto são pesquisados, os primeiros resultados são altamente pertinentes.  
ALLNAME:(Mao Yumin) – Pesquisa pelo nome do requerente, do inventor, do mandatário  
ALLNUM:(DK 2008 123) – Pesquisa pelos números de ID, WO, PCT  
wind turbine – Pesquisas gerais, em todos os campos  
EN\_ALLTXT:(wind turbine) – Todos os campos contendo texto são pesquisados, os primeiros resultados são altamente pertinentes.  
ALLNAME:(Mao Yumin) – Pesquisa pelo nome do requerente, do inventor, do mandatário  
ALLNUM:(DK 2008 123) – Pesquisa pelos números de ID, WO, PCT

Procurar Redefinir

Sugestões de pesquisa por data

Sugestões de pesquisa

Seguindo as sugestões do Patentscope, é possível escrever no campo “procure”, o que se pretende buscar: neste caso, uma busca do termo “veículo anfíbio” em português (PT), em todos os textos (ALLTXT:), focando no período entre 2000 e 2017 (AD:).

2017

## Pesquisa Avançada

Foram encontrados 127 documentos de patente na busca por “veículo anfíbio em português”.

WIPO PATENTSCOPE  
Pesquisa nas coleções internacionais e nacionais de patentes

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Pesquisa | Navegação | Traduzir | Opções | Notícias | Conectar-se | Ajuda

Resultados 1-10 de 127 para Critérios: PT\_ALLTXT:(veículo anfíbio) and AD:[2000 TO 2017] Organismo(s): all Língua: PT Radicalização: true

Afinar pesquisa: PT\_ALLTXT:(veículo anfíbio) and AD:[2000 TO 2017]

Análise

Ordenar por: Pertinência | View: Tudo | Comprimento da lista: 10 | Tradução automática

	Título	Requerente	Ctr	Data de publicação Inventor
1. PI1002411			BR	15.05.2012
B60F 3/00		General Dynamics European Land Systems-Mowag		
VEÍCULO BLINDADO	Referente a um método para aprimorar a flutuação de um veículo blindado (1), flutuadores (4) são fixados no			
mesmo de forma que os flutuadores são formados de uma espuma plástica de células fechadas e são ajustadas ao contorno do				
veículo como um corpo conformado.				
2. 102012015867	veículo multifuncional anfíbio automotorizado para atuar em circunstâncias críticas		BR	23.12.2014
B60F 3/00	102012015867	Onildo Afonso Silva Berti		Onildo Afonso Silva Berti
veículo multifuncional anfíbio automotorizado para atuar em circunstâncias críticas. a presente patente de invenção refere-se a um único veículo que, em virtude de ser formado de elementos diversos e por motorização própria, torna-se capaz de operar em terra, na água e em outros ambientes, servidos por ruas, rodovias, caminhos, trilhas, rios, lagos, represas, mas sujeitos a circunstâncias críticas, provocadas por desastres naturais, causados pela própria humanidade ou que se apresentam normalmente com dificuldades. desta forma, depois de acessar esses ambientes, o veículo será também útil para resgatar e transferir as pessoas, os animais, os vegetais e os objetos que nele se encontravam. para isso ele é constituído de um chassi (11), bipartido e articulado, um motor (10), quatro rodas (3), uma cabine de comando e dirigibilidade (8), uma carroceria (9), seja para servir de ônibus, perua, ambulância, carro de bombeiro, contenedor ou cargueiro, duas barcaças (7), tudo compondo um conjunto único para salvar, manter, preservar e transferir o patrimônio, a saúde e a vida dos atingidos. sua função é uma real necessidade, já que estamos vivendo um tempo de calamidades contínuas, que não foram previstas nesta ordem de grandeza, mas que necessitam de atenção das pessoas, das famílias, da empresas e dos governos em todo o mundo.				
3. 102013018001	carro anfíbio multitração e multiversões		BR	02.09.2014
B60F 3	102013018001	TELMO FLORES DE SIQUEIRA		TELMO FLORES DE SIQUEIRA
carro anfíbio multitração e multiversões contando com um sistema de flutuação que levanta a veículo sobre o flutuador, quando na água ou sobre charcos, fazendo com que a carro se desloque sobre a água e não se molhe, dispensando o uso de vedantes contra a entrada de água no interior do veículo. com a tração aérea e por ser chato o fundo do flutuador e a carro é levantado com as rodas não tocando no piso. o anfíbio pode deslocar-se sobre finas lâminas d'água e lameiros altamente escorregadios e sobre tapetes de vegetação aquática ou sobre a neve. em locais apropriados será ecologicamente correto, ao utilizar a força dos ventos ou a força humana através dos remos.				
4. PI0905471	VEÍCULO ANFÍBIO, DE PASSAGEIRO OU UTILITÁRIO, COM RODAS RETRÁTEIS, MOTORIZADO E GUIÁVEL, TANTO NA ÁGUA QUANTO EM TERRA		BR	16.06.2011
B60F 3/00	PI0905471	Gustavo Silveira da Rocha		Fábio Artur Knorr
Veículo anfíbio, de passageiro ou utilitário, com rodas retráteis, motorizado e guiável, tanto na água quanto em terra. compreende um de casco 1, laminado em fibra de vidro, com rebaixos para posicionar o hidro-jato 2 no fundo do casco e espaço para movimento das rodas nas laterais 3, fechado na parte superior por um convés 4 que possui igualmente acomodação para as rodas, os para lamas superiores 5; Ambos unidos por um perfil de fechamento 6, dando vedação e rigidez; O sistema de propulsão se dá por um motor 7 de combustão interna. Este motor, localizado no centro de gravidade do equipamento> é utilizado tanto pelo hidrojato 2, para mobilidade na água, quanto pelo sistema de transmissão das rodas, utilizado em terra; Em terra, a tração poderá ser nas duas rodas traseiras 8, nas duas rodas dianteiras 8-A, ou nas quatro rodas 8-B; Assim que entra na água, o condutor aciona um botão no painel 9 para transferir a potencia do motor que está nas rodas 8 para o hidrojato 2; O equipamento reconhece que esta na água e começa a retrair as quatro rodas				

É possível também alterar a ordenação dos resultados.



## Pesquisa Avançada

**WIPO**  **PATENTSCOPE** Celular | Deutsch | English | Español | Français | 日本語 | 한국어 | Русский | 中文 | العربية |

Pesquisa nas coleções internacionais e nacionais de patentes

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Pesquisa | Navegação | Traduzir | Opções | Notícias | Conectar-se | Ajuda

Início > Serviços de P.I. > PATENTSCOPE

**Pesquisa avançada**

Procure: PT\_ALLTXT: veículo anfíbio

Língua: português radicalização:  Organismo: Todos [Specify ⇌](#)

Instant Help  Balão de dica

Procurar Redefinir

Para especificar países ou escritórios oficiais de PI

## Pesquisa Avançada

WIPO PATENTSCOPE  
Pesquisa nas coleções internacionais e nacionais de patentes

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Pesquisa | Navegação | Traduzir | Opções | Notícias | Conectar-se | Ajuda

Início > Serviços de P.I. > PATENTSCOPE

Pesquisa avançada

Procure: PT\_ALLTXT: veículo anfíbio **veículo anfíbio**

Lingua: português radicalização:  Organismo: Brasil Specify ⇄

Todos  
 PCT  
 África  
 ARIPO  Egito  Quênia  Marrocos  Tunísia  África do Sul  
 Américas  
 Estados Unidos da América  Canadá  
 LATIPAT  
 Argentina  Brasil  Chile  Colômbia  Costa Rica  Cuba  Rep. Dominicana  
 Equador  El Salvador  Guatemala  Honduras  México  Nicarágua  Panamá  
 Peru  Uruguai  
 Ásia-Europa  
 Austrália  Barém  China  Dinamarca  
 Estónia  Instituto Eurasiático de Patentes  Instituto Europeu de Patentes  França  
 Alemanha  Alemanha (dados da RDA)  Israel  Japão  
 Jordânia  Portugal  Federação Russa  Federação Russa (dados URSS)  
 Arábia Saudita  Singapura  Espanha  República da Coreia  
 Vietname  Emirados Árabes Unidos  Reino Unido

Instant Help  Balão de dica

Procurar Redefinir

Se escolher o  
Brasil, para  
fazer a busca  
do “veículo  
anfíbio”...

É possível especificar os países ou  
escritórios oficiais de PI dos quais se  
deseja obter os documentos da busca.

## Pesquisa Avançada

Foram encontrados **103** documentos (em novembro de 2017), listados abaixo.

Resultados da busca para “veículo anfíbio” em todos os textos em português (PT\_ALLTXT)

WIPO PATENTSCOPE  
Pesquisa nas coleções internacionais e nacionais de patentes

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Pesquisa | Navegação | Traduzir | Opções | Notícias | Conectar-se | Ajuda

Início > Serviços de PATENTSCOPE

Resultados 1-10 de 103 para Critérios: PT\_ALLTXT:(veículo anfíbio) Organismo(s): br Língua: PT Radicalização: true

voltar 1 2 3 4 5 6 7 8 9 10 avançar Page: 1 / 11 Go >

Afinar pesquisa PT\_ALLTXT:(veículo anfíbio) Pesquisa RSS

Instant Help

Análise

Ordenar por: Pertinência View: Tudo Comprimento da lista: 10 Tradução automática

CIP	Nº do pedido	Requerente	Ctr	Data de publicação
1. PI1002411	<b>VEÍCULO BLINDADO ANFÍBIO</b>		BR	15.05.2012
B60F 3/00	PI1002411	General Dynamics European Land Systems-Mowag		
<b>VEÍCULO BLINDADO ANFÍBIO.</b> A presente invenção refere-se a um método para aprimorar a flutuação de um veículo blindado (1), flutuadores (4) são fixadas no mesmo de forma a poderem ser separadas, e estes flutuadores são formados de uma espuma plástica de células fechadas e são ajustadas ao contorno do veículo como um corpo conformado.				
2. 102012015867	<b>veículo multifuncional anfíbio automotorizado para atuar em circunstâncias críticas</b>		BR	23.12.2014
B60F 3/00	102012015867	Onildo Afonso Silva Berti		Onildo Afonso Silva Berti
<b>veículo multifuncional anfíbio automotorizado para atuar em circunstâncias críticas.</b> a presente patente de invenção refere-se a um único veículo que, em virtude de ser formado de elementos diversos e por motorização própria, torna-se capaz de operar em terra, na água e em outros ambientes, servidos por ruas, rodovias, caminhos, trilhas, rios, lagos, represas, mas sujeitos a circunstâncias críticas, provocadas por desastres naturais, causados pela própria humanidade ou que se apresentam normalmente com dificuldades. desta forma, depois de acessar esses ambientes, o veículo será também útil para resgatar e transferir as pessoas, os animais, os vegetais e os objetos que nele se encontravam. para isso ele é constituído de um chassi (11), bipartido e articulado, um motor (10), quatro rodas (3), uma cabine de comando e dirigibilidade (8), uma carroceria (9), seja para servir de ônibus, perua, ambulância, carro de bombeiro, contenedor ou cargueiro, duas barcaças (7), tudo compondo um conjunto único para salvar, manter, preservar e transferir o patrimônio, a saúde e a vida dos atingidos. sua função é uma real necessidade, já que estamos vivendo um tempo de calamidades contínuas, que não foram previstas nesta ordem de grandeza, mas que necessitam de atenção das pessoas, das famílias, da empresas e dos governos em todo o mundo.				
3. 102013018001	<b>carro anfíbio multitração e multiversões</b>		BR	02.09.2014
B60F 3	102013018001	TELMO FLORES DE SIQUEIRA		TELMO FLORES DE SIQUEIRA
<b>carro anfíbio multitração e multiversões</b> contando com um sistema de flutuação que levanta a veículo sobre o flutuador, quando na água ou sobre carcos, fazendo com que a carro se desloque sobre a água e não se molhe, dispensando o uso de vedantes contra a entrada de água no interior do veículo. com a tração aérea e por ser chato o fundo do flutuador e a carro é levantado com as rodas não tocando no piso. o anfíbio pode deslocar-se sobre finas lâminas d água e lameiros altamente escorregadios e sobre tapetes de vegetação aquática ou sobre a neve. em locais apropriados será ecologicamente correto, ao utilizar a força dos ventos ou a força humana através dos remos.				
4. PI9400529	<b>Esteira flutuante para veículo anfíbio e/ou aquático e veículo anfíbio e/ou aquático dotado de esteira flutuante</b>		BR	24.10.1995
B65G 21/00		LIN CHEN CHI		LIN CHEN CHI
5. PI0905471	<b>VEÍCULO ANFÍBIO, DE PASSAGEIRO OU UTILITÁRIO, COM RODAS RETRÁTEIS, MOTORIZADO E GUIÁVEL, TANTO NA ÁGUA QUANTO EM TERRA</b>		BR	16.06.2011
B60F 3/00	PI0905471	Gustavo Silveira da Rocha		Fábio Artur Knorr
<b>Veículo anfíbio, de passageiro ou utilitário, com rodas retráteis, motorizado e guiável, tanto na água quanto em terra.</b> compreende um de casco 1, laminado em fibra de vidro, com rebaixos para posicionar o hidro-jato 2 no fundo do casco e espaço para movimento das rodas nas laterais 3, fechado na parte superior por um capô 4 que possui igualmente acomodação para as rodas, as paralamas superiores 5. Ambas unidas por um perfil de fechamento 6.				

## Combinação de Campos



The screenshot shows the WIPO Patentscope website interface. At the top left is the WIPO logo. To the right, there are language options: Mobile | Deutsch | Español | Français | 日本語 | 한국어 | Português | Русский | 中文 | العربية. Below this is the 'PATENTSCOPE' title and the tagline 'Search International and National Patent Collections'. A navigation bar contains 'Search', 'Browse', 'Translate', 'Options', 'News', 'Login', and 'Help'. A dropdown menu is open under 'Search', with 'Field Combination' highlighted by a red box and a red arrow pointing to it. A red text annotation says 'Para fazer a busca combinando campos, em inglês...'. Below the menu is a search input field with a 'Front Page' dropdown and a 'Search' button. At the bottom, there are three news items: 'User Satisfaction Survey', 'New Chemical Structure Search functionality', and 'PCT Publication 47/2017 (2017/11/23) is now available. The next publication date is scheduled as follows: Gazette number 48/2017 (2017/11/30). More'.

# Informação Tecnológica Bases de Patentes - Patentscope



PATENTSCOPE

Mobile | Deutsch | Español | Français | 日本語 | 한국어 | Português | Русский | 中文 | العربية |

Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search Browse Translate Options News Login Help

Home > IP Services > PATENTSCOPE

Field Combination

## Combinação de Campos

Front Page	=		
AND	WIPO Publication Number	=	
AND	Application Number	=	
AND	Publication Date	=	
AND	English Title	=	
AND	English Abstract	=	
AND	Applicant Name	=	
AND	International Class	=	b60f3 B60F3
AND	Inventor Name	=	
AND	Office Code	=	
AND	English Description	=	
AND	English Claims	=	"wheel retract"~7 "roda retrátil"
AND	Licensing availability	=	
AND	Inventor Name	=	

Operador de proximidade (~): em "wheel retract"~7, foi estipulado buscar documentos com até 7 palavras entre os termos

IPC para "veículos anfíbios"

b60f3 B60F3

"rodas retráteis"

Foram encontrados 276 resultados

Classificação Internacional

Reivindicações em inglês

Language English

Stem:

Office:

All

Specify ⇌

276 results

Search Reset

(+) Add another search field | (-) Reset search fields | Tooltip Help

**INPI** Deseja-se buscar documentos relativos a "veículos anfíbios" com "rodas retráteis", em inglês, usando a classificação internacional (IPC). CEPIT / DIRPA

# Informação Tecnológica Bases de Patentes - Patentscope

WIPO PATENTSCOPE  
Search International and National Patent Collections

Home > IP Services > PATENTSCOPE

Results 1-10 of 276 for Criteria:IC:b60f3 AND EN\_CL:("wheel retract"~7) Office(s):all Language:EN Stemming: true

prev 1 2 3 4 5 6 7 8 9 10 next Page: 1 / 28 Go >

Refine Search IC:b60f3 AND EN\_CL:("wheel retract"~7) Search RSS

Instant Help

Analysis

Sort by: Relevance View Simple List Length 10 Machine translation

Int.Class	Appl.No	Title	Applicant	Ctr	PubDate
1. B60F 3/00	12674892	AMPHIBIAN	GIBBS TECHNOLOGIES LTD	US	04.08.2011
Planing amphibian (10) comprises hull (12) and a pair of wheels (20) mounted on a retractable suspension assembly (22). At least one land drive and at least one separate marine drive (40) are provided. A wheel retraction mechanism is provided for moving the wheels between a deployed wheel position for use of the amphibian on land (FIGS. 2 and 4) and a retracted wheel position above a waterline of the amphibian for planing on water. The suspension assembly comprises suspension arms (24) outside the pair of wheels (20) so that the wheels (20) lie between the arms (24). Marine drives (40) may be inboard of the wheels (FIG. 2) or outboard thereof (FIG. 4). An axle (28) with a differential (29) may be provided (FIG. 3). Suspension and retraction may be provided by means of torsion bars (30) with a cranked central section (54, 55, FIG. 3).					
2. B60F 3/00	12999592	AMPHIBIAN	GIBBS TECHNOLOGIES LTD	US	03.11.2011
A two wheeled planing amphibian (10) has a hull (20), bow (24), front wheel (30) and rear wheel (40). Front suspension (32) and rear suspension (42) are retractable, separately or simultaneously. Front wheel (30) may retract vertically or rotationally. Steering is by handlebars (50), link (54), and forks (36). Front wheel (20) may be located outside the hull in both protracted and retracted positions. The underside of hull (20) may be continuous in both land mode and marine mode along and across its centreline from the bow to the rearmost underside point on the hull along the centreline; or from the forwardmost underside point on the hull when it is planing at its lowest speed to the rear. There may be no wheel closures attached to the hull. A wheel bay (22), which is open at its top side, may be provided to allow rear wheel retraction.					
3. B60F 3/00	PCT/GB2009/001524	WO/2009/153561 AMPHIBIAN	GIBBS TECHNOLOGIES LIMITED	WO	23.12.2009
A two wheeled planing amphibian (10) has a hull (20), bow (24), front wheel (30) and rear wheel (40). Front suspension (32) and rear suspension (42) are retractable, separately or simultaneously. Front wheel (30) may retract vertically or rotationally. Steering is by handlebars (50), link (54), and forks (36). Front wheel (20) may be located outside the hull in both protracted and retracted positions. The underside of hull (20) may be continuous in both land mode and marine mode along and across its centreline from the bow to the rearmost underside point on the hull along the centreline; or from the forwardmost underside point on the hull when it is planing at its lowest speed to the rear. There may be no wheel closures attached to the hull. A wheel bay (22), which is open at its top side, may be provided to allow rear wheel retraction.					
4. B60F 3/00	PCT/GB2015/052990	WO/2016/055816 AMPHIBIAN	GIBBS TECHNOLOGIES LIMITED	WO	14.04.2016
The present invention provides, with reference to Figure 1, an amphibian operable on land and in/on water. The amphibian comprises a planing hull, at least one retractable wheel, the at least one retractable wheel being retractable from a protracted land engaging position when the amphibian is operated on land to a retracted position when the amphibian is operated in/on water, at least one prime mover for providing power to drive, directly or indirectly, the amphibian on land					

**OBS:** O termo buscado "wheel retract" pode não aparecer no título ou no resumo dos documentos de patente encontrados.

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2. (WO2009153561) AMPHIBIAN

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Latest bibliographic data on file with the International Bureau

PermaLink

Pub. No.: WO/2009/153561 International Application No.: PCT/GB2009/001524  
Publication Date: 23.12.2009 International Filing Date: 19.06.2009

IPC: B60F 3/00 (2006.01)

Applicants: GIBBS TECHNOLOGIES LIMITED [GB/GB]; Avenue Road Nuneaton Warwickshire CV11 4LY (GB) (For All Designated States Except US).

GIBBS, Alan, Timothy [NZ/GB]; (GB) (For US Only)

Inventors: GIBBS, Alan, Timothy; (GB)

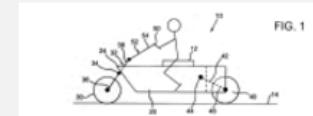
Agent: HICKS, Paul, Edward; Boulton Tennant Verulam Gardens 70 Gray's Inn Road London WC1X 8BT (GB)

Priority Data: 0811416.7 20.06.2008 GB

Title (EN) AMPHIBIAN

(FR) VÉHICULE AMPHIBIE

Abstract: (EN) A two wheeled planing amphibian (10) has a hull (20), bow (24), front wheel (30) and rear wheel (40). Front suspension (32) and rear suspension (42) are retractable, separately or simultaneously. Front wheel (30) may retract vertically or rotationally. Steering is by handlebars (50), link (54), and forks (36). Front wheel (20) may be located outside the hull in both protracted and retracted positions. The underside of hull (20) may be continuous in both land mode and marine mode along and across its centreline from the bow to the rearmost underside point on the hull along the centreline; or from the forwardmost underside point on the hull when it is planing at its lowest speed to the rear. There may be no wheel closures attached to the hull. A wheel bay (22), which is open at its top side, may be provided to allow rear wheel retraction.



(FR) La présente invention concerne un véhicule amphibie à deux roues (10) comportant une coque (20), une proue (24), une roue avant (30) et une roue arrière (40). Une suspension avant (32) et une suspension arrière (42) sont escamotables, séparément ou simultanément. La roue avant (30) peut être escamotée verticalement ou en rotation. La conduite s'effectue par des guidons (50), une biellette (54), et des fourches (36). La roue avant (20) peut se situer à l'extérieur de la coque dans les positions déployée et escamotée. La face inférieure de la coque (20) peut être continue en mode terrestre et en mode marin le long et à travers son axe depuis la proue jusqu'au point de face inférieure en position arrière extrême selon l'axe; ou depuis le point de face inférieure le plus avant sur la coque lorsqu'il plane à sa vitesse la plus faible jusqu'à l'arrière. Aucune fermeture de roues n'est éventuellement fixée à la coque. Un puits de roues (22), qui est ouvert sur sa face supérieure, peut être prévu pour permettre l'escamotage de la roue arrière.

Designated States: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.  
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PCT Biblio. Data Description Claims National Phase Notices Drawings Documents

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## AMPHIBIAN

The present invention relates to a two wheel amphibian.

A number of arrangements for amphibians having two wheels have been proposed. For example as known from GB 2 254 831 to Buchanan, or US 6 540 569 to Gong. In both of these known arrangements the front wheel is arranged to retract into a compartment in the hull, which is closed by a retractable wheel cover in order to enable planing of the amphibian. Without such wheel covers, water would impact on the rearward side of the hull compartment, thereby dramatically increasing drag and preventing planing. However, the use of wheel covers has been found to be problematic since the mechanisms which actuate the covers, and the covers themselves, can become jammed with mud or weeds. Furthermore, because of the high impact forces experienced on the underside of the hull during planing, wheel covers can easily be lost, broken, or distorted. Distorted covers may be unable to retract, preventing egress from water, as the wheels cannot be protracted.

In an alternative known arrangement, for example as disclosed in DE 198 31 324 to Lehrberger, the hull is arranged to split along its centreline to reveal both the front and rear wheels. As above, this arrangement is susceptible to becoming jammed with mud and weeds. In addition, this arrangement results in a cumbersome and difficult to ride configuration in land mode.

According to a first aspect of the present invention, there is provided a two wheel planing amphibian for use on land and water, comprising: a hull; a front wheel mounted to the amphibian by a front suspension assembly; a rear wheel mounted to the amphibian by a rear suspension assembly; at least one wheel retraction mechanism for moving the front and rear wheels between a deployed position for use of the amphibian on land, and a retracted position for use of the amphibian on water; wherein the front wheel is located outside the hull in both the deployed and retracted positions.

According to a second aspect of the present invention, there is provided a two wheel planing amphibian for use on land and water, comprising: a hull; a front wheel mounted to the amphibian by a front suspension assembly; a rear wheel mounted to the amphibian by a rear suspension assembly; at least one wheel retraction mechanism for moving the front and rear wheels between a deployed position for use of the amphibian on land, and a retracted position for use of the amphibian on water; wherein the underside of the hull is continuous in both land mode and marine mode along and across its centreline from the bow to the rearmost underside point on the hull along the centreline.

According to a third aspect of the present invention, there is provided a two wheel planing amphibian for use on land and water, comprising: a hull; a front wheel mounted to the amphibian by a front suspension assembly; a rear wheel mounted to the amphibian by a rear suspension assembly; at least one wheel retraction mechanism for moving the front and rear wheels between a deployed position for use of the amphibian on land, and a retracted position for use of the amphibian on water; wherein the underside of the hull is continuous in both land mode and marine mode along and across its centreline from the forwardmost underside point on the hull which intersects the waterline when the amphibian is planing at its lowest speed, to the rearmost underside point on the hull along the centreline.

According to a fourth aspect of the present invention, there is provided a two wheel planing amphibian for use on land and water, comprising: a hull; a front wheel mounted to the amphibian by a front suspension assembly; a rear wheel mounted to the amphibian by a rear suspension assembly; at least one wheel retraction mechanism for moving the front and rear wheels between a deployed position for use of the amphibian on land, and a retracted position for use of the amphibian on water; wherein there are no wheel closures attached to the hull; in particular, to the underside of the hull.

According to a fifth aspect of the present invention, there is provided a two wheel planing amphibian for use on land and water, comprising: a hull; a front wheel mounted to the amphibian by a front suspension assembly; a rear wheel mounted to the amphibian by a rear suspension assembly; at least one wheel retraction mechanism for moving the front and rear wheels between a deployed position for use of the amphibian on land, and a retracted position for use of the amphibian on water;

wherein the front suspension assembly comprises a pivot about which the front wheel is rotated when moved between the deployed and retracted positions.

In preferable embodiments of the first, second, third and fourth aspects of the present invention, the amphibian further comprises a wheel bay, formed in the outside of the hull which allows movement of the rear wheel between the deployed and retracted positions, wherein the wheel bay is open at the top surface of the hull.

In further preferable embodiments of the first, second, third and fourth aspects of the present invention, the front wheel is arranged to move between the deployed and retracted positions by pivoting about a transverse axis.

Alternatively, the front wheel is arranged to move between the deployed and retracted positions along a vertical locus.

Relatório  
Descritivo



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2. (WO2009153561) AMPHIBIAN

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O termo buscado “*wheel retract*” aparece em destaque nas reivindicações, como “*wheel retraction*”, apesar de não ter aparecido no resumo e nem no título do documento.

PCT Biblio. Data Description **Claims** National Phase Citations Drawings Documents

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CLAIMS

1. A two wheel planing amphibian for use on land and water, comprising: a hull; a front wheel mounted to the amphibian by a front suspension assembly; a rear wheel mounted to the amphibian by a rear suspension assembly; at least one **wheel retraction** mechanism for moving the front and rear **wheels** between a deployed position for use of the amphibian on land, and a retracted position for use of the amphibian on water; wherein the front wheel is located outside the hull in both the deployed and **retracted** positions.
2. A two **wheel** planing amphibian for use on land and water, comprising: a hull; a front wheel mounted to the amphibian by a front suspension assembly; a rear wheel mounted to the amphibian by a rear suspension assembly; at least one **wheel retraction** mechanism for moving the front and rear **wheels** between a deployed position for use of the amphibian on land, and a retracted position for use of the amphibian on water; wherein the underside of the hull is continuous in both land mode and marine mode along and across its centreline from the bow to the rearmost underside point on the hull along the centreline.
3. A two wheel planing amphibian for use on land and water, comprising: a hull; a front wheel mounted to the amphibian by a front suspension assembly; a rear wheel mounted to the amphibian by a rear suspension assembly; at least one **wheel retraction** mechanism for moving the front and rear **wheels** between a deployed position for use of the amphibian on land, and a retracted position for use of the amphibian on water; wherein the underside of the hull is continuous in both land mode and marine mode along and across its centreline from the forwardmost underside point on the hull which intersects the waterline when the amphibian is planing at its lowest speed, to the rearmost underside point on the hull along the centreline.
4. A two wheel planing amphibian for use on land and water, comprising: a hull; a front wheel mounted to the amphibian by a front suspension assembly; a rear wheel mounted to the amphibian by a rear suspension assembly; at least one **wheel retraction** mechanism for moving the front and rear **wheels** between a deployed position for use of the amphibian on land, and a retracted position for use of the amphibian on water; wherein there are no wheel closures attached to the hull.
5. A two wheel planing amphibian for use on land and water, comprising: a hull; a front wheel mounted to the amphibian by a front suspension assembly; a rear wheel mounted to the amphibian by a rear suspension assembly; at least one **wheel retraction** mechanism for moving the front and rear **wheels** between a deployed position for use of the amphibian on land, and a retracted position for use of the amphibian on water; wherein the front suspension assembly comprises a pivot about which the front wheel is rotated when moved between the deployed and **retracted** positions.
6. A two **wheel** planing amphibian according to any preceding claim, further comprising a wheel bay, formed in the outside of the hull which allows movement of the rear **wheel** between the deployed and **retracted** positions, wherein the **wheel** bay is open at the top surface of the hull.
7. A two wheel planing amphibian according to any one of claims 1 to 4, wherein the front wheel is arranged to move between the deployed and retracted positions by pivoting about a transverse axis.
8. A two wheel planing amphibian according to any preceding claim, wherein the front wheel is arranged to move between the deployed and retracted positions along a vertical locus.
9. A two wheel planing amphibian according to claim 8, further comprising a chassis section having a projection portion, which extends over the bow of the hull to support the front suspension assembly.
10. A two wheel planing amphibian according to any preceding claim, further comprising handlebars arranged to control the steering of the amphibian when in use.
11. A two wheel planing amphibian according to claim 10, wherein the steering control is relayed from the handlebars to the front wheel by a linkage.
12. A two wheel planing amphibian according to any preceding claim, wherein a cutout is provided in the bow of the hull to allow movement of the front **wheel** between deployed and **retracted** positions.
13. A two **wheel** planing amphibian according to any preceding claim wherein in the **retracted** position, the **wheels** are located above the waterline when the amphibian is planing at its lowest speed.
14. A two wheel planing amphibian wherein the front and rear wheel are located on the wet side of the hull in both the deployed and retracted position and remain on the wet side during deployment and **retraction**.

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3. (WO2009153561) AMPHIBIAN

Documentos

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Date	Title	View	Download
29.11.2017	International Application Status Report	HTML, PDF, XML	PDF, XML

Published International Application			
Date	Title	View	Download
23.12.2009	Initial Publication with ISR (A1 52/2009)	PDF (26p.)	PDF (26p.), ZIP(XML + TIFFs)

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23.12.2009	GB 0811416.7 20.06.2008 (Pr. Doc.)	PDF (16p.)	PDF (16p.), ZIP(XML + TIFFs)
23.12.2009	(IB/311) Notification Concerning Availability of Publication of the International Application	PDF (1p.)	PDF (1p.), ZIP(XML + TIFFs)
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23.12.2009	International Application Fax Copy	PDF (28p.)	PDF (28p.), ZIP(XML + TIFFs)
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Applicant's or agent's file reference P99785WO00	<b>FOR FURTHER ACTION</b>	See item 4 below
International application No. PCT/GB2009/001524	International filing date ( <i>day/month/year</i> ) 19 June 2009 (19.06.2009)	Priority date ( <i>day/month/year</i> ) 20 June 2008 (20.06.2008)
International Patent Classification (8th edition unless older edition indicated) See relevant information in Form PCT/ISA/237		
Applicant GIBBS TECHNOLOGIES LIMITED		

- This international preliminary report on patentability (Chapter I) is issued by the International Bureau on behalf of the International Searching Authority under Rule 44 bis.1(a).
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In the attached sheets, any reference to the written opinion of the International Searching Authority should be read as a reference to the international preliminary report on patentability (Chapter I) instead.

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Date of issuance of this report  
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Office	Entry Date	National Number	National Status
Russian Federation	20.01.2011	2011101964	Published: 20.02.2013 Granted: 04.06.2015
Republic of Korea	19.01.2011	<a href="#">1020117001467</a>	Published: 05.04.2011
Canada	17.12.2010	<a href="#">2728415</a>	
China	19.06.2009	<a href="#">200980128171.X</a>	
India	17.01.2011	238/KOLNP/2011	
Australia	14.01.2011	<a href="#">2009261736</a>	Published: 03.02.2011
Japan	17.12.2010	2011514118	
United States of America	13.07.2011	12999592	Published: 03.11.2011
European Patent Office	14.01.2011	<a href="#">2009766122</a>	Published: 20.04.2011 Granted: 30.03.2016

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New state(s): CH, IE, LI, SI

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→ [2016/13]

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[2013/51]

**Application number, filing date** 09766122.7 19.06.2009  
[2011/16]  
WO2009GB01524

**Priority number, date** GB20080011416 20.06.2008 Original published format: GB 0811416  
[2011/16]

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**Procedural language** EN

**Publication** Type: A1 Application with search report  
No.: WO2009153561  
Date: 23.12.2009  
Language: EN  
[2009/52]

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The screenshot displays the European Patent Register interface. At the top left is the logo of the European Patent Office (EPO) with the text 'Europäisches Patentamt', 'European Patent Office', and 'Office européen des brevets'. To the right, there are language options: 'Deutsch', 'English', 'Français', and a 'Contact' link. Below this is a navigation bar with 'About European Patent Register', 'Other EPO online services', and 'Register Alert login'. The main content area is divided into a left sidebar and a main panel. The sidebar contains a search bar and a list of menu items: 'Smart search', 'Advanced search', 'Help', 'EP2310215', 'European procedure', 'About this file', 'Legal status', 'Federated register', 'Event history', 'Citations', 'Patent family', 'All documents', 'Quick help', and several help links. The 'Legal status' menu item is highlighted with a red arrow. The main panel shows the 'Legal status: EP2310215' section, which is also highlighted with a red box. Below this, there are options to 'Refine search', 'Espacenet', 'Submit observations', and 'Report error'. The main content is a table of 'Designated contracting states' with columns for the state code and the lapse date. A red arrow points to the 'DE' entry in the table.

Designated contracting states	Lapse date
AT	
BE	Lapse: 30.03.2016
BG	
CH	Lapse: 30.06.2016
CY	
CZ	Lapse: 30.03.2016
DE	
DK	Lapse: 30.03.2016
EE	Lapse: 30.03.2016
ES	Lapse: 30.03.2016
FI	Lapse: 30.03.2016
FR	
GB	
GR	Lapse: 01.07.2016
HR	Lapse: 30.03.2016
HU	
IE	Lapse: 19.06.2016
IS	Lapse: 30.07.2016
IT	
LI	Lapse: 30.06.2016
LT	Lapse: 30.03.2016
LU	
LV	Lapse: 30.03.2016
MC	Lapse: 30.03.2016
MK	
MT	
NL	Lapse: 30.03.2016
NO	Lapse: 30.06.2016

Assim, é possível acompanhar o **status legal** do documento EP2310215 em cada estado membro designado, clicando no **código do país**.



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EP2310215 **Patent family: EP2310215** RSS: family dossiers

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**Patent family**  
All documents

Quick help -  
→ What happens if I click on the "XML" or "ST36" buttons?  
→ What does "patent family" mean?  
→ What are "equivalents"?  
→ What is Global Dossier?  
→ Which types of document will I find under "Patent family"?  
→ What does A1, A2, A3 and B stand for after a publication number?

Maintenance news +  
News flashes +  
Related links +

Refine search ST36 Espacenet Submit observations Report error Print

Type	Publication No.	Date	Type
Patent family member	US2011269355	03.11.2011	A1
	Priority number	Date	
	GB0811416	20.06.2008	
	WO2009GB01524	19.06.2009	
Patent family member	KR20170038099	05.04.2017	A
	Priority number	Date	
	GB0811416	20.06.2008	
	WO2009GB01524	19.06.2009	
Patent family member	JP2011524835	08.09.2011	A
	Priority number	Date	
	GB0811416	20.06.2008	
	WO2009GB01524	19.06.2009	
Patent family member	EP3098098	30.11.2016	A1
	Priority number	Date	
	GB0811416	20.06.2008	
	EP09766122	19.06.2009	
Patent family member	EP2310215	30.03.2016	B1
	Priority number	Date	
	EP2310215	20.04.2011	A1

É possível também verificar os documentos que compõem a família de patentes do EP2310215.

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EP2310215 **Citations: EP2310215**

Refine search ST36 Espacenet Submit observations Report error Print

Cited in International search

Type:	Patent literature
Publication No.:	WO2008023191 [X] (GIBBS TECH LTD [GB], et al) [X] 1-6,10-11,13-14,16 * page 34, line 24 - page 46, line 24; figures 38-42B *;
Type:	Patent literature
Publication No.:	WO03051712 [X] (SEALEGS INTERNAT LTD [NZ], et al) [X] 1-5,7,9,12-16 * abstract ** page 2, line 28 - page 3, line 2 ** page 3, lines 13-19 ** page 4, lines 20-25 ** page 21, lines 16-24 ** page 24, lines 16-24 *;
Type:	Patent literature
Publication No.:	WO0245978 [X] (HOUGH JOHN ALLEY [NZ], et al) [X] 1-5,7,9-16 * abstract ** page 13, lines 3-18 *;
Type:	Patent literature
Publication No.:	WO9109769 [X] (PROPARTNERS RESEARCH AND DEV P [AU]) [X] 1-5,7,9-16 * abstract ** page 3, line 26 - page 5, line 3 *;
Type:	Patent literature
Publication No.:	GB2420318 [X] (EYLES RODNEY [GB]) [X] 3-5,7,10-12,14-15 * abstract ** page 2, paragraph 3 ** page 3, paragraph 1 - page 4, paragraph 3 *;
Type:	Patent literature
Publication No.:	LU84437 [X] (MICHEL BAREZ [BE]) [X] 3-5,7,10-12,14-15 * figure - ** page 3, paragraph 1 - page 4, paragraph 2 *;
Type:	Patent literature
Publication No.:	GB2254831 [YD] (BUCHANAN ALISTAIR FERGUSON) [YD] 1-16 * abstract *;
Type:	Patent literature
Publication No.:	WO2005028300 [Y] (SEALEGS INTERNAT LTD [NZ], et al) [Y] 1-16 * abstract ** page 1, lines 14-17 ** page 3, lines 4-8 ** page 4, lines 19-21 *;

Quick help

- What happens if I click on the "XML" or "ST36" buttons?
- What is a cited document?
- What does the letter in square brackets next to the publication number stand for?
- What is non-patent literature?

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Legal notice Terms of use 7.1.0; 93p

É possível  
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**citações** do  
documento  
EP2310215.

# Expansão Multilíngue

## Expansão Multilíngue - fornece termos em vários idiomas



The screenshot displays the WIPO Patentscope interface. At the top, the WIPO logo and 'PATENTSCOPE' are visible, along with a language menu including 'Mobile', 'Deutsch', 'Español', 'Français', '日本語', '한국어', 'Português', 'Русский', '中文', and 'العربية'. Below this is a navigation bar with 'Search', 'Browse', 'Translate', 'Options', 'News', 'Login', and 'Help'. A dropdown menu is open under 'Search', listing 'Simple', 'Advanced Search', 'Field Combination', and 'Cross Lingual Expansion'. The 'Cross Lingual Expansion' option is highlighted with a red box, and a red arrow points to it with the text 'Expansão multilíngue' written in red. Below the navigation bar, there is a search input field with a dropdown menu set to 'Front Page', a 'Search' button, and an 'Office: All' dropdown. The main content area contains three informational boxes: 'User Satisfaction Survey', 'New Chemical Structure Search functionality', and 'PCT Publication 47/2017 (2017/11/23) is now available. The next publication date is scheduled as follows: Gazette number 48/2017 (2017/11/30). More'.

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amphibious vehicle

**amphibious vehicle**

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Polish

Danish

Precision

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4

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Selecionar o idioma da consulta  
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buscado em  
outras línguas

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Results 1-10 of 2,345 for Criteria:FP:(/EN\_TI:(("amphibious vehicle" OR "amphibian vehicle" OR "amphibious car bodies"-21 OR "amphibian car bodies"-21) OR EN\_AB:(("amphibious vehicle" OR "amphibian vehicle" OR "amphibious car bodies"-21 OR "amphibian car bodies"-21)) OR (DA\_TI:(("mange køretøj"-22 OR "mange køretøje"-22 OR "amfibiøkoeretøj" OR "mange fartøj"-22 OR "amfibiefartøj" OR "mange beskadigede karosserier"-22) OR DA\_AB:(("mange køretøj"-22 OR "mange køretøje"-22 OR "amfibiøkoeretøj" OR "mange fartøj"-22 OR "amfibiefartøj" OR "mange beskadigede karosserier"-22)) OR (DE\_TI:(("Amphibisches Fahrzeug" OR "Mehrzweckfahrzeug" OR "Amphibisches Fahrzeug" OR "schwimmfähiges Fahrzeug" OR "Amphibienfahrzeug" OR "Amphibienfahrzeuggetriebe")) OR DE\_AB:(("Amphibisches Fahrzeug" OR "Mehrzweckfahrzeug" OR "amphibisches Fahrzeug" OR "schwimmfähiges Fahrzeug" OR "Amphibienfahrzeug" OR "Amphibienfahrzeuggetriebe")) OR (ES\_TI:(("vehículo anfíbio") OR ES\_AB:(("vehículo anfíbio")) OR (FR\_TI:(("véhicule amphibie" OR "véhicule et amphibie" OR "véhicule automobile amphibie" OR "véhicule automobile et amphibie")) OR FR\_AB:(("véhicule amphibie" OR "véhicule et amphibie" OR "véhicule automobile amphibie" OR "véhicule automobile et amphibie")) OR (IT\_TI:(("veicoli anfíbio" OR "veicolo anfíbio ad unita") OR IT\_AB:(("veicoli anfíbio" OR "veicolo anfíbio ad unita")) OR (JA\_TI:(("水陸両用車" OR "水陸両用車兩") OR JA\_AB:(("水陸両用車" OR "水陸両用車兩")) OR (KO\_TI:(("수륙양용차" OR "수륙 양용 차량" OR "수륙양용 차량의" OR "이용한 간이 수륙양용 차량") OR KO\_AB:(("수륙양용차" OR "수륙 양용 차량" OR "수륙양용 차량의" OR "이용한 간이 수륙양용 차량")) OR (PL\_TI:(("wodno lądowy pojazd"-22 OR "wodno lądowy samochodu"-22) OR PL\_AB:(("wodno lądowy pojazd"-22 OR "wodno lądowy samochodu"-22)) OR (PT\_TI:(("veículo anfíbio"-22 OR "veículo finalidades múltiplas com anfíbias"-22 OR "automóvel anfíbio"-22 OR "automóvel finalidades múltiplas com anfíbias"-22 OR "carrocerias revestidos anfíbio"-22 OR "carrocerias revestidos finalidades múltiplas com anfíbias"-22) OR P\_AB:(("veículo anfíbio"-22 OR "veículo finalidades múltiplas com anfíbias"-22 OR "automóvel anfíbio"-22 OR "automóvel finalidades múltiplas com anfíbias"-22 OR "carrocerias revestidos anfíbio"-22 OR "carrocerias revestidos finalidades múltiplas com anfíbias"-22)) OR (RU\_TI:(("амфибии" OR "плавающего транспортного средства" OR "амфибия нва" OR "амфибийный аппарат" OR "амфибийное транспортное средство" OR "и транспортное средство амфибия" OR "транспортное средство амфибия" OR "плавающая машина") OR RU\_AB:(("амфибии" OR "плавающего транспортного средства" OR "амфибия нва" OR "амфибийный аппарат" OR "амфибийное транспортное средство" OR "и транспортное средство амфибия" OR "транспортное средство амфибия" OR "плавающая машина")) OR (ZH\_TI:(("水陆两用交通工具" OR "水陆两用车辆" OR "涉水汽车" OR "一种水陆两用车" OR "一种水陆两用车" OR "一种水陆两用车" OR "两栖车") OR ZH\_AB:(("水陆两用交通工具" OR "水陆两用车辆" OR "涉水汽车" OR "一种水陆两用车" OR "一种水陆两用车" OR "一种水陆两用车" OR "两栖车")))) Office(s):all Language:EN Stemming: true

prev 1 2 3 4 5 6 7 8 9 10 next Page: 1 / 235 Go >

Refine Search FP:(/EN\_TI:(("amphibious vehicle" OR "amphibian vehicle" OR "amphibious car bodies"-21 OR "amphibian car bodies"-21) OR EN\_AB:(("amphibious vehicle" OR "amphibian vehicle" OR "amphibious car bodies"-21 OR "amphibian car bodies"-21)) OR (DA\_TI:(("mange køretøj"-22 OR "mange køretøje"-22 OR "amfibiøkoeretøj" OR "mange fartøj"-22 OR "amfibiefartøj" OR "mange beskadigede karosserier"-22) OR DA\_AB:(("mange køretøj"-22 OR "mange køretøje"-22 OR "amfibiøkoeretøj" OR "mange fartøj"-22 OR "amfibiefartøj" OR "mange beskadigede karosserier"-22)) OR (DE\_TI:(("Amphibisches Fahrzeug" OR "Mehrzweckfahrzeug" OR "Amphibisches Fahrzeug" OR "schwimmfähiges Fahrzeug" OR "Amphibienfahrzeug" OR "Amphibienfahrzeuggetriebe")) OR DE\_AB:(("Amphibisches Fahrzeug" OR "Mehrzweckfahrzeug" OR "amphibisches Fahrzeug" OR "schwimmfähiges Fahrzeug" OR "Amphibienfahrzeug" OR "Amphibienfahrzeuggetriebe")) OR (ES\_TI:(("vehículo anfíbio") OR ES\_AB:(("vehículo anfíbio")) OR (FR\_TI:(("véhicule amphibie" OR "véhicule et amphibie" OR "véhicule automobile amphibie" OR "véhicule automobile et amphibie")) OR FR\_AB:(("véhicule amphibie" OR "véhicule et amphibie" OR "véhicule automobile amphibie" OR "véhicule automobile et amphibie")) OR (IT\_TI:(("veicoli anfíbio" OR "veicolo anfíbio ad unita") OR IT\_AB:(("veicoli anfíbio" OR "veicolo anfíbio ad unita")) OR (JA\_TI:(("水陸両用車" OR "水陸両用車兩") OR JA\_AB:(("水陸両用車" OR "水陸両用車兩")) OR (KO\_TI:(("수륙양용차" OR "수륙 양용 차량" OR "수륙양용 차량의" OR "이용한 간이 수륙양용 차량") OR KO\_AB:(("수륙양용차" OR "수륙 양용 차량" OR "수륙양용 차량의" OR "이용한 간이 수륙양용 차량")) OR (PL\_TI:(("wodno lądowy pojazd"-22 OR "wodno lądowy samochodu"-22) OR PL\_AB:(("wodno lądowy pojazd"-22 OR "wodno lądowy samochodu"-22)) OR (PT\_TI:(("veículo anfíbio"-22 OR "veículo finalidades múltiplas com anfíbias"-22 OR "automóvel anfíbio"-22 OR "automóvel finalidades múltiplas com anfíbias"-22 OR "carrocerias revestidos anfíbio"-22 OR "carrocerias revestidos finalidades múltiplas com anfíbias"-22) OR P\_AB:(("veículo anfíbio"-22 OR "veículo finalidades múltiplas com anfíbias"-22 OR "automóvel anfíbio"-22 OR "automóvel finalidades múltiplas com anfíbias"-22 OR "carrocerias revestidos anfíbio"-22 OR "carrocerias revestidos finalidades múltiplas com anfíbias"-22)) OR (RU\_TI:(("амфибии" OR "плавающего транспортного средства" OR "амфибия нва" OR "амфибийный аппарат" OR "амфибийное транспортное средство" OR "и транспортное средство амфибия" OR "транспортное средство амфибия" OR "плавающая машина") OR RU\_AB:(("амфибии" OR "плавающего транспортного средства" OR "амфибия нва" OR "амфибийный аппарат" OR "амфибийное транспортное средство" OR "и транспортное средство амфибия" OR "транспортное средство амфибия" OR "плавающая машина")) OR (ZH\_TI:(("水陆两用交通工具" OR "水陆两用车辆" OR "涉水汽车" OR "一种水陆两用车" OR "一种水陆两用车" OR "一种水陆两用车" OR "两栖车") OR ZH\_AB:(("水陆两用交通工具" OR "水陆两用车辆" OR "涉水汽车" OR "一种水陆两用车" OR "一种水陆两用车" OR "一种水陆两用车" OR "两栖车")))) Office(s):all Language:EN

Instant Help

Analysis

Sort by: Relevance View Simple List Length 10 Machine translation

Int.Class	Appl.No	Title	Applicant	Ctr	PubDate
1. WO/2016/068121	AMPHIBIOUS VEHICLE			WO	06.05.2016
B60F 3/00	PCT/JP2015/080223	MITSUBISHI HEAVY INDUSTRIES, LTD.		OSHIMA, Takaaki	
Provided is an amphibious vehicle capable of decreasing wave-making resistance at the time of hydroplaning and improving propulsion performance of the vehicle body. This amphibious vehicle (1) is characterized by comprising: a vehicle body (11) capable of moving on water and land; a rear flap (14B) the front end section of which is fixed to a rear section of the vehicle body (11); and end plates (23) respectively provided to both side end sections of the rear flap (14B).					
2. WO/2013/174357	AMPHIBIOUS VEHICLE			WO	28.11.2013
B60F 3/00	PCT/DE2012/000519	STOLFIG, Peter		STOLFIG, Peter	
An amphibious vehicle with a trough-shaped body, a drive unit for the wheels and a propulsion device which is effective in the floating mode, said vehicle being designed as a land vehicle, watercraft and/or rail vehicle, wherein the trough-shaped body (1) consists of individual hollow profiles (2) which are closed on all sides and are connected to one another in a water-tight manner, and mounts (3) for the wheel axles for the mounting of wheels (5) are arranged on the lower side (bottom side) and each of said wheels is assigned a drive unit, wherein the latter consists of a hydraulic motor.					

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Input search terms

[Help]

Query

amphibious vehicle

**amphibious vehicle**

Query Language: English

Expansion Mode: Supervised

Automatic

Supervised

Precision 0 4 Recall

Next

Se escolher a opção “supervised” (supervisionado) e clicar em “next” (próximo), serão oferecidas opções de áreas de conhecimento para limitar a busca, se desejar.

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Query Domains [AUTO,MECH]

- [MANU] Manufacturing & Materials Handling Tech
- [MARI] Marine Engineering
- [MEAS] Standards, Units, Metrology & Testing
- [MEDI] Medical Technology
- [METL] Metallurgy
- [MILI] Military Technology**
- [MINE] Mining, Oil & Gas Extraction & Minerals
- [NANO] Nano Technology
- [PACK] Packaging & Distribution of Goods
- [PRNT] Printing & Paper
- [RAIL] Railway Engineering
- [SCIE] Optical Engineering
- [SPRT] Sports, Leisure, Tourism & Hospitality Ind
- [TEXT] Textile & Clothing Industries
- [TRAN] Transportation

Add Remove

- [AUTO] Automotive & Road Vehicle Engineering
- [MECH] Mechanical Engineering

Expand Synonyms Back

Seleciona-se as áreas do conhecimento onde se deseja focar a busca do termo (*amphibious vehicle*) e adicionar no campo à direita.

Expandir sinônimos



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Input search terms

Term 1: amphibious

Term 2: vehicle

Variants Domains [AUTO,MECH,MILI]

Keep term untranslated when expanding query in other languages

Less | 0 | 4 | More

car bodies  van  horsebox  horse trailer

Add Variant

Term 3: amphibious vehicle

Translate Selected Terms

Back

Start Over

O **Patentscope** fornece **sinônimos ou variantes** para cada termo da expressão buscada, no âmbito das áreas do conhecimento selecionadas previamente.

Ainda é possível adicionar mais variantes

Pode-se também traduzir os termos selecionados, se desejar.



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English X Danish X German X Spanish X French X Italian X Japanese X Korean X Polish X Portuguese X Russian X Chinese X

IPC X

"amphibious vehicle" OR "amphibian vehicle"~21 OR "r vehicle"~21

Field(s) you want to search:

Acceptable distance between matched words:

Stemming

Submit Query

Abstract

Sentence

Minimal

Sentence

Paragraph

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Start Over

Escolhe-se o campo onde se deseja que a busca seja feita

Escolhe-se a distância aceitável entre as palavras

## Expansão Multilíngue

Results 1-10 of 10,831 for Criteria:FP:(/EN\_AB:(("amphibious vehicle" OR "amphibious car bodies"~101 OR "amphibious van"~101 OR "amphibious horsebox"~101 OR "amphibious horse trailer"~101 OR "amphibian vehicle"~101 OR "amphibian car bodies"~101 OR "amphibian van"~101 OR "amphibian horsebox"~101 OR "amphibian horse trailer"~101 OR "r vehicle"~101 OR "r car bodies"~101 OR "r van"~101 OR "r horsebox"~101) OR DA\_AB:(("amfibiemannition køretøj"~102 OR "mange køretøj"~102 OR "amfibiemannition belte"~102 OR "amfibiemannition koeretoej"~102 OR "mange belte"~102 OR "mange koeretoej"~102 OR "amfibiemannition køretøjskarosserier"~102 OR "mange køretøjskarosserier"~102 OR "amfibiemannition modultransportkøretøj"~102 OR "mange modultransportkøretøj"~102 OR "amfibiemannition fartøj"~102 OR "amfibiemannition antislingringssystem"~102 OR "mange fartøj"~102 OR "mange antislingringssystem"~102) OR DE\_AB:(("Schwimmfahrzeug" OR "schwimmfähiges Fahrzeug" OR "Amphibisches Fahrzeug" OR "Mehrzweckfahrzeug" OR "amphibisches Fahrzeug") OR ES\_AB:(("vehículo anfíbio") OR FR\_AB:(("véhicule amphibie" OR "véhicule et amphibie" OR "véhicule automobile amphibie") OR IT\_AB:(("veicoli anfíbio") OR JA\_AB:(("水陸両用車") OR KO\_AB:(("수륙양용차" OR "수륙 양용 차량" OR "수륙양용 차량의" OR "이용한 간이 수륙양용 차량") OR PL\_AB:(("również pojazdu"~102 OR "wodno lądowy pojazd"~102 OR "również vehicle"~102 OR "wodno lądowy vehicle"~102 OR "również samochodu"~102 OR "również samochodowych"~102 OR "wodno lądowy samochodu"~102 OR "wodno lądowy samochodowych"~102 OR "również furgonetki"~102 OR "wodno lądowy furgonetki"~102 OR "również nadwozia samochodowego"~102 OR "wodno lądowy nadwozia samochodowego"~102) OR PT\_AB:(("veículo automóvel"~102 OR "veículo anfíbia"~102 OR "veículo finalidades múltiplas com anfíbias"~102 OR "automóvel automóvel"~102 OR "automóvel anfíbia"~102 OR "automóvel finalidades múltiplas com anfíbias"~102 OR "coberturas caminhonetes automóvel"~102 OR "coberturas caminhonetes anfíbia"~102 OR "sobre carrocerias automotivas automóvel"~102 OR "carrocerias revestidos automóvel"~102 OR "sobre carrocerias automotivas anfíbia"~102) OR RU\_AB:(("амфибии" OR "амфибия и" OR "плавающего транспортного средства" OR "амфибийный аппарат" OR "амфибийное транспортное средство" OR "плавающая машина") OR ZH\_AB:(("两栖汽车"~102 OR "两栖 一种改进的车辆"~102 OR "两栖 采用车用"~102 OR "两栖 用于车辆用"~102 OR "两栖 及设置该动力系统的车辆"~102 OR "两栖 及设有该结构的车辆"~102 OR "两栖 及具有该车的车辆"~102 OR "两栖 使用了车辆"~102 OR "两栖 及具有车辆"~102 OR "两栖 使用该的交通工具"~102 OR "两栖 交通用"~102 OR "两栖 用于车辆与"~102 OR "两栖 有该的车辆"~102 OR "两栖 有它的车辆"~102)) AND ICF:(B02 OR B03 OR B04 OR B05 OR B06 OR B07 OR B25 OR B26 OR B30 OR B60 OR B62 OR C06B OR C06C OR C06D OR E02 OR F07 OR F15 OR F16 OR F26 OR F4?) Office(s):all Language:EN Stemming: true

prev 1 2 3 4 5 6 7 8 9 10 next Page: 1 / 1084 Go >

Refine Search FP:(/EN\_AB:(("amphibious vehicle" OR "amphibious car bodies"~101 OR "amphibious van"~101 OR "amphibious horsebox"~101 OR "amphibious horse trailer"~101 OR "amphibian vehicle"~101 OR "amphibian car bodies"~101 OR "amphibian van"~101 OR "amphibian horsebox"~101 OR "amphibian horse trailer"~101 OR "r vehicle"~101 OR "r car bodies"~101 OR "r van"~101 OR "r horsebox"~101) OR DA\_AB:(("amfibiemannition køretøj"~102 OR "mange køretøj"~102 OR "amfibiemannition belte"~102 OR "amfibiemannition koeretoej"~102 OR "mange belte"~102 OR "mange koeretoej"~102 OR "amfibiemannition køretøjskarosserier"~102 OR "mange køretøjskarosserier"~102 OR "amfibiemannition modultransportkøretøj"~102 OR "mange modultransportkøretøj"~102 OR "amfibiemannition fartøj"~102 OR "amfibiemannition antislingringssystem"~102 OR "mange fartøj"~102 OR "mange antislingringssystem"~102) OR DE\_AB:(("Schwimmfahrzeug" OR "schwimmfähiges Fahrzeug" OR "Amphibisches Fahrzeug" OR "Mehrzweckfahrzeug" OR "amphibisches Fahrzeug") OR ES\_AB:(("vehículo anfíbio") OR FR\_AB:(("véhicule amphibie" OR "véhicule et amphibie" OR "véhicule automobile amphibie") OR IT\_AB:(("veicoli anfíbio") OR JA\_AB:(("水陸両用車") OR KO\_AB:(("수륙양용차" OR "수륙 양용 차량" OR "수륙양용 차량의" OR "이용한 간이 수륙양용 차량") OR PL\_AB:(("również pojazdu"~102 OR "wodno lądowy pojazd"~102 OR "również vehicle"~102 OR "wodno lądowy vehicle"~102 OR "również samochodu"~102 OR "również samochodowych"~102 OR "wodno lądowy samochodu"~102 OR "wodno lądowy samochodowych"~102 OR "również furgonetki"~102 OR "wodno lądowy furgonetki"~102 OR "również nadwozia samochodowego"~102 OR "wodno lądowy nadwozia samochodowego"~102) OR PT\_AB:(("veículo automóvel"~102 OR "veículo anfíbia"~102 OR "veículo finalidades múltiplas com anfíbias"~102 OR "automóvel automóvel"~102 OR "automóvel anfíbia"~102 OR "automóvel finalidades múltiplas com anfíbias"~102 OR "coberturas caminhonetes automóvel"~102 OR "coberturas caminhonetes anfíbia"~102 OR "sobre carrocerias automotivas automóvel"~102 OR "carrocerias revestidos automóvel"~102 OR "sobre carrocerias automotivas anfíbia"~102) OR RU\_AB:(("амфибии" OR "амфибия и" OR "плавающего транспортного средства" OR "амфибийный аппарат" OR "амфибийное транспортное средство" OR "плавающая машина") OR ZH\_AB:(("两栖汽车"~102 OR "两栖 一种改进的车辆"~102 OR "两栖 采用车用"~102 OR "两栖 用于车辆用"~102 OR "两栖 及设置该动力系统的车辆"~102 OR "两栖 及设有该结构的车辆"~102 OR "两栖 及具有该车的车辆"~102 OR "两栖 使用了车辆"~102 OR "两栖 及具有车辆"~102 OR "两栖 使用该的交通工具"~102 OR "两栖 交通用"~102 OR "两栖 用于车辆与"~102 OR "两栖 有该的车辆"~102 OR "两栖 有它的车辆"~102)) AND ICF:(B02 OR B03 OR B04 OR B05 OR B06 OR B07 OR B25 OR B26 OR B30 OR B60 OR B62 OR C06B OR C06C OR C06D OR E02 OR F07 OR F15 OR F16 OR F26 OR F4?) Office(s):all Language:EN Stemming: true

Instant Help

Possibilidades em outras línguas, incluindo as variantes selecionadas com foco nas áreas do conhecimento escolhidas para a busca do termo “amphibious vehicle”.

Analysis

Sort by: Relevance View Simple List Length 10 Machine translation

Int.Class	Appl.No	Title	Applicant	Ctr	PubDate
1. WO/2014/073588	B60F 3/00	VEHICLE CONTROL DEVICE FOR AMPHIBIOUS VEHICLE	mitsubishi heavy industries, ltd.	WO	15.05.2014
<p>Provided is a vehicle control device for an amphibious vehicle that can travel with a stable orientation even when the edge of the water consists of uneven terrain or terrain having an inclined surface along a different direction than the direction of travel. A vehicle control device for an amphibious vehicle capable of traveling on land, navigating on the water, and traveling on the edge of the water comprises a jet direction adjuster (15) for adjusting the direction of a jet created by a propeller (11), an orientation detector (31) for detecting the orientation of an amphibious vehicle (1), and a control device (30) for controlling the jet direction adjuster (15) and/or the propeller (11) on the basis of the orientation of the amphibious vehicle (1) detected by the orientation detector (31) when an edge-of-water travel mode is selected.</p>					
2. WO/2016/068121	B60F 3/00	AMPHIBIOUS VEHICLE	mitsubishi heavy industries, ltd.	WO	06.05.2016
<p>Provided is an amphibious vehicle capable of decreasing wave-making resistance at the time of hydroplaning and improving propulsion performance of the vehicle body. This amphibious vehicle (1) is characterized by comprising: a vehicle body (11) capable of moving on water and land; a rear flap (14B) the front end section of which is fixed to a rear section of the vehicle body (11); and end plates (23) respectively provided to both side end sections of the rear flap (14B).</p>					
3. 2013154794	B60F 3/00	AMPHIBIOUS VEHICLE	mitsubishi heavy ind ltd	JP	15.08.2013
<p>PROBLEM TO BE SOLVED: To provide an amphibious vehicle capable of reducing the vibration of a vehicle.</p>					

# WIPO Translate

## WIPO Translate

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Results 1-10 of 276 for Criteria:IC:b60f3 AND EN\_CL:("wheel retract"--7) Office(s):all Language:EN Stemming: true

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Refine Search IC:b60f3 AND EN\_CL:("wheel retract"--7) Search RSS

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Analysis

Sort by: Relevance View Simple List Length 10 Machine translation

Int.Class	Appl.No	Title	Applicant	Ctr	PubDate
1. 20110189907	AMPHIBIAN			US	04.08.2011
B60F 3/00	12674892	GIBBS TECHNOLOGIES LTD	Gibbs Alan Timothy		
Planing amphibian (10) comprises hull (12) and a pair of wheels (20) mounted on a retractable suspension assembly (22). At least one land drive and at least one separate marine drive (40) are provided. A wheel retraction mechanism is provided for moving the wheels between a deployed wheel position for use of the amphibian on land (FIGS. 2 and 4) and a retracted wheel position above a waterline of the amphibian for planing on water. The suspension assembly comprises suspension arms (24) outside the pair of wheels (20) so that the wheels (20) lie between the arms (24). Marine drives (40) may be inboard of the wheels (FIG. 2) or outboard thereof (FIG. 4). An axle (28) with a differential (29) may be provided (FIG. 3). Suspension and retraction may be provided by means of torsion bars (30) with a cranked central section (54, 55, FIG. 3).					
2. 20110269355	AMPHIBIAN			US	03.11.2011
B60F 3/00	12999592	GIBBS TECHNOLOGIES LTD	Gibbs Alan Timothy		
A two wheeled planing amphibian (10) has a hull (20), bow (24), front wheel (30) and rear wheel (40). Front suspension (32) and rear suspension (42) are retractable, separately or simultaneously. Front wheel (30) may retract vertically or rotationally. Steering is by handlebars (50), link (54), and forks (36). Front wheel (20) may be located outside the hull in both protracted and retracted positions. The underside of hull (20) may be continuous in both land mode and marine mode along and across its centreline from the bow to the rearmost underside point on the hull along the centreline; or from the forwardmost underside point on the hull when it is planing at its lowest speed to the rear. There may be no wheel closures attached to the hull. A wheel bay (22), which is open at its top side, may be provided to allow rear wheel retraction.					
3. WO/2009/153561	AMPHIBIAN			WO	23.12.2009
B60F 3/00	PCT/GB2009/001524	GIBBS TECHNOLOGIES LIMITED	GIBBS, Alan, Timothy		
A two wheeled planing amphibian (10) has a hull (20), bow (24), front wheel (30) and rear wheel (40). Front suspension (32) and rear suspension (42) are retractable, separately or simultaneously. Front wheel (30) may retract vertically or rotationally. Steering is by handlebars (50), link (54), and forks (36). Front wheel (20) may be located outside the hull in both protracted and retracted positions. The underside of hull (20) may be continuous in both land mode and marine mode along and across its centreline from the bow to the rearmost underside point on the hull along the centreline; or from the forwardmost underside point on the hull when it is planing at its lowest speed to the rear. There may be no wheel closures attached to the hull. A wheel bay (22), which is open at its top side, may be provided to allow rear wheel retraction.					
4. WO/2016/055816	AMPHIBIAN			WO	14.04.2016
B60F 3/00	PCT/GB2015/052990	GIBBS TECHNOLOGIES LIMITED	GIBBS, Alan Timothy		
The present invention provides, with reference to Figure 1, an amphibian operable on land and in/on water. The amphibian comprises a planing hull, at least one retractable wheel, the at least one retractable wheel being retractable from a protracted land engaging position when the amphibian is operated on land to a retracted position when the amphibian is operated in/on water, at least one prime mover for providing power to drive, directly or indirectly, the amphibian on land and/or in/on water, and at least one steerable wheel which is, at least when the amphibian is operated on land, connected directly or indirectly to a steering control					

A ferramenta **WIPO Translate** utiliza **rede neural** para a **realizar a tradução.**

## WIPO Translate



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**Text to be translated:**

**Language pair:**

**Technical domain:**

- [automatic detection]
- ADMN-Admin, Business, Management & Soc Sci
- AERO-Aeronautics & Aerospace Engineering
- AGRI-Agriculture, Fisheries & Forestry
- AUDV-Audio, Audiovisual, Image & Video Tech
- AUTO-Automotive & Road Vehicle Engineering
- BLDG-Civil Engineering & Building Construction
- CHEM-Chemical & Materials Technology
- DATA-Computer Sci, Telecom & Broadcasting
- ELEC-Electrical Engineering & Electronics
- ENGY-Energy, Fuels & Heat Transfer Eng
- ENVR-Environmental & Safety Engineering
- FOOD-Foods & Food Technology
- GENR-Generalities, Language, Media & Info Sci
- HOME-Home Contents & Household Maintenance
- HORO-Precision Mechanics, Jewelry & Horology
- MANU-Manufacturing & Materials Handling Tech
- MARI-Marine Engineering**
- MEAS-Standards, Units, Metrology & Testing
- MECH-Mechanical Engineering

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**OBS:**  
Esta ferramenta de tradução foi projetada para traduzir especificamente textos de patente.

Deve-se inserir o trecho desejado no campo "texto a ser traduzido", selecionar o par de línguas da lista oferecida pelo *Patentscope*, além do domínio técnico desejado.

## WIPO Translate

The screenshot displays the WIPO Translate web interface. At the top, there is a navigation bar with the WIPO logo, the word 'TRANSLATE', and the text 'Instant patent translation'. Language options for English, Español, Français, and 中文 are listed. Below the navigation bar are links for Home, IP Services, PATENTSCOPE, Database Search, and WIPO translate. The main content area is titled 'Translate' and includes a [help/user guide] link. A descriptive paragraph explains that WIPO Translate NMT is a powerful instant translation tool designed for patent texts, using Neural Machine Translation technology. Below this, a text box contains the original English text: 'A two wheeled planing amphibian (10) has a hull (20), bow (24), front wheel (30) and rear wheel (40). Front suspension (32) and rear suspension (42) are retractable, separately or simultaneously. Front wheel (30) may retract vertically or rotationally. Steering is by handlebars (50), link (54), and forks (36). Front wheel (20) may be located outside the hull in both protracted'. Below the text box, the 'Language pair' is set to 'English->Portuguese (Neural MT)' and the 'Technical domain' is 'MARI-Marine Engineering'. A 'Translate' button is present. Below the button, a warning message states: 'This automatic translation is provided for information only, it may contain discrepancies or mistakes and does not have any juridical value.' This is followed by three bullet points: 'Please hover your mouse over parallel segments of text', 'Click to view other proposals', and 'Select words or phrases on the left to access other translation proposals'. The main translation result is shown in a table with two columns: the original English text and the Portuguese translation. The English text is: 'A two wheeled planing amphibian (10) has a hull (20), bow (24), front wheel(30) and rear wheel(40) . Front suspension(32) and rear suspension (42) are retractable, separately or simultaneously. Front wheel (30) may retract vertically or rotationally. Steering is by handlebars (50), link (54), and forks (36). Front wheel (20) may be located outside the hull in both protracted and retracted positions. The underside of hull (20) may be continuous in both land mode and marine mode along and across its centreline from the bow to the rearmost underside point on the hull along the centreline; or from the forwardmost underside point on the hull when it is planing at its lowest speed to the rear. There may be no wheel closures attached to the hull. A wheel bay(22) , which is open at its top side, may be provided to allow rear wheel retraction.' The Portuguese translation is: 'Um anfíbio (10) de planagem de duas rodas tem um casco (20), uma proa (24), uma roda dianteira(30) roda traseira e roda traseira(40) suspensão frontal(32) e a suspensão traseira (42) são retráteis, separadamente ou simultaneamente. A roda dianteira (30) pode ser retrair verticalmente ou rotacionalmente. O direcionamento é por meio de manipulação (50), ligação (54), e garfos (36). A roda dianteira (20) pode ser localizada fora do casco em ambas as posições retraída e retraída. O lado inferior do casco (20) pode ser contínuo tanto no modo de terra como no modo marinho, ao longo e através do mesmo o seu a linha de centro da proa até o ponto de baixo mais traseiro sobre o casco ao longo da linha de centro; ou a partir do ponto de baixo mais dianteiro no casco quando é planejado em sua velocidade mais baixa para a traseira. Pode não haver fechamentos de roda fixados ao casco. Baía de roda(22) que é aberta em seu lado superior, pode ser provida para permitir a retração da roda traseira.' Below the translation table is an 'Edit translation' button.

Trecho original do documento em inglês

Trecho do documento traduzido para o português

# Informação Tecnológica Bases de Patentes - Patentscope

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Int.Class	Appl.No	Title
B60F 3/00	200480013926.9	1. 1798663 A propulsion system for an amphibious vehicle
B60F 3/00	200580044377.6	2. 101087698 An amphibious vehicle transmission device
B60F 3/00	201010158215.8	3. 101811427 Folding hydrofoil device for amphibious vehicle

Há outras ferramentas de tradução disponíveis também no Patentscope



## WIPO Translate

Se desejar traduzir as reivindicações do documento que estão em chinês, por exemplo, para inglês...

The screenshot displays the WIPO Patentscope website. At the top, there is a navigation bar with options like Search, Browse, Translate, Options, News, Login, and Help. A search bar is visible with the text "1. (CN1798663) A propulsion system". Below the search bar, there are tabs for "National Biblio. Data", "Description", "Claims", "Drawings", and "Documents". The "Claims" tab is selected and circled in red. To the right of the search bar, there is a "Machine translation" dropdown menu with a red arrow pointing to it. The menu is open, showing options for "Wipo Translate", "Google Translate", "Bing/Microsoft Translate", and "Baidu Translate". A second red arrow points to the "English" option in the language selection list on the right. The main content area shows the patent claims in Chinese, with the title "权利要求书" (Claims) at the top. The text describes a propulsion system for water-land two-use vehicles, including an engine, ship propulsion device, land propulsion device, and power transmission device. The claims are numbered 1 and 2.

**Reivindicações**

1. (CN1798663) A propulsion system

权利要求书

1. 一种用于水陆两用交通工具的推进系统，包括：  
原动机；  
船舶推进装置；  
陆地推进装置；  
动力传输装置，和  
用于控制原动机、船舶推动装置、陆地推进装置、动力传输装置和 水陆两用交通工具的可调节参数的控制装置，其中：  
该水陆两用交通工具能以船舶模式或陆地模式运行，当动力传输装置 传输来自原动机的动力时，无论交通工具以船舶模式运行还是以陆地模式 运行，经传输的动力总会被随后传输到船舶推进装置；由此，  
当交通工具以船舶模式运行时，该动力传输装置会将来自原动机的动 力仅传输给船舶推进装置；  
当交通工具以陆地模式运行时，该动力传输装置会将来自原动机的动 力传输给船舶推进装置和陆地推进装置两者，以及  
该控制装置包括电子处理装置，电子、机械、液压或机电的促动装 置中的一个或多个，并至少部分可由交通工具的驾驶员触及，以使驾驶员 在船舶模式和陆地模式中都可以使用用于单个参数的单个促动装置和/或 用于每套参数的单个促动装置来选择或控制各个参数。

2. 如权利要求1所述的推进系统，其特征在于，控制装置能使驾驶 员选择或控制下列各个参数：

## WIPO Translate

The screenshot shows the WIPO Patentscope website. At the top, there is a navigation bar with the WIPO logo and the text 'PATENTSCOPE'. Below this, there is a search bar and a menu with options like 'Search', 'Browse', 'Translate', 'Options', 'News', 'Login', and 'Help'. The main content area displays a patent document for '1. (CN1798663) A propulsion system for an amphibious vehicle'. The 'Claims' tab is highlighted with a red circle. The text of the claims is visible, starting with '1. A propulsion system for amphibious vehicle comprises: a first vehicle body and a second vehicle body, wherein the first vehicle body is connected with the amphibious vehicle, and the propulsion system comprises a first vehicle body, a second vehicle body, a prime mover, and a motor, wherein the prime mover is a ship propulsion device; and a ship propulsion device; and a land propulsion device; and a land propulsion device; and a power transmission device...'

The screenshot shows a translation progress window from Wipo Translate. The window title is 'Wipo Translate zhen ...'. It contains a progress bar showing '30%' completion. There are two buttons: '[Continue translation]' and 'Back to original'. The window is circled in red.

Mostra o andamento da tradução

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**PATENTSCOPE User Satisfaction Survey**  
September 28, 2017

**ASEAN Data Now Available In PATENTSCOPE**  
August 30, 2017

#### Resources

- About PATENTSCOPE [PDF](#)
- User Guide [PDF](#)
- [Frequently asked questions](#)
- [Video tutorials](#)
- [Webinars](#)
- [Data services](#)
- [Other external databases](#)
- [Forum](#)

Outro  
acesso  
ao **WIPO**  
Translate

## WIPO Translate

O que é o **WIPO Translate** ?

**Foco:** traduzir os documentos de patente desejados para um idioma conhecido pelo usuário



Media | Meetings | Contact Us | My Account | English

**WIPO**  
WORLD INTELLECTUAL PROPERTY ORGANIZATION

IP Services | Policy | Cooperation | Knowledge | About IP | Inside WIPO

Search WIPO

Home > Knowledge > PATENTSCOPE > WIPO Translate

<http://www.wipo.int/patentscope/en/wipo-translate/index.html>

### WIPO Translate – Instant Patent Translation

Patent documents can be complex and translating them even more so. WIPO Translate is a world-leading instant translation tool, specially designed for patent documents.

WIPO Translate is free of charge and available through the PATENTSCOPE database.

[Try WIPO Translate](#)

**Neural translation technology**

WIPO Translate features cutting-edge neural translation technology and has been shown to out-perform other web-based products using artificial intelligence. [Find out more in our press release.](#)

#### Porque usar o WIPO Translate ?

**Why use WIPO translate?**

WIPO Translate is dedicated to one thing and one thing only: translating patent documents.

Thanks to its specialization, as well as the [recent pioneering introduction of the latest neural machine translation technology](#), WIPO Translate produces industry-leading translations.

WIPO Translate helps you to unlock a trove of patent documents, all translated with

#### Como usar o WIPO Translate ?

**How do I use WIPO Translate?**

You can access WIPO Translate through the [PATENTSCOPE database](#). To translate, you can either:

- copy-paste the text you wish to translate into the text box; or
- simply click on the "WIPO Translate" button within your PATENTSCOPE search results.

WIPO Translate user guide [PDF](#)

#### Que idiomas estão disponíveis ?

**Which languages are available?**

WIPO Translate currently offers translation between sixteen language pairs.

► [All language pairs](#)

## Recursos adicionais do *Patentscope*

- Publicações semanais do PCT
- Listagem de Sequências Genéticas dos pedidos via PCT
- Portal de Registro de Patentes
- Inventário de IPCs das Tecnologias Verdes
- *Kind Codes* e códigos INID
- Tutoriais de busca
- Busca por Compostos Químicos
- WIPO Pearl
- WIPO Lex

## O Patentscope fornece outros recursos ...

WIPO PATENTSCOPE

Pesquisa nas coleções internacionais e nacionais de patentes

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Pesquisa | **Navegação** | Traduzir | Opções | Notícias | Conectar-se | Ajuda

Início > Serviços de | **Navegação por semana (PCT)** ← **Publicações semanais do PCT**

Pesquisa simples | Listagem de sequências | Portal de registos de patentes

Esse sistema per... entos de patentes de coleções nacionais e regionais incluindo 3.2 milhões de pedidos de patentes internacionais publicados (PCT). Mais informações sobre a cobertura de dados se encontram aqui (->)

Página de cobertura [?] Organismo: Todos Pesquisa

User Satisfaction Survey

New Chemical Structure Search functionality

A Publicação 47/2017 (2017/11/23) do PCT está disponível. A próxima data de publicação internacional está planejada para: Gazette N° 48/2017 (2017/11/30). [More](#)

# Publicações Semanais do PCT

## Publicações do PCT (semanal)

É possível baixar esta  
lista no Excel

WIPO PATENTSCOPE  
Pesquisa nas coleções internacionais e nacionais de patentes

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Pesquisa | Navegação | Traduzir | Opções | Notícias | Conectar-se | Ajuda

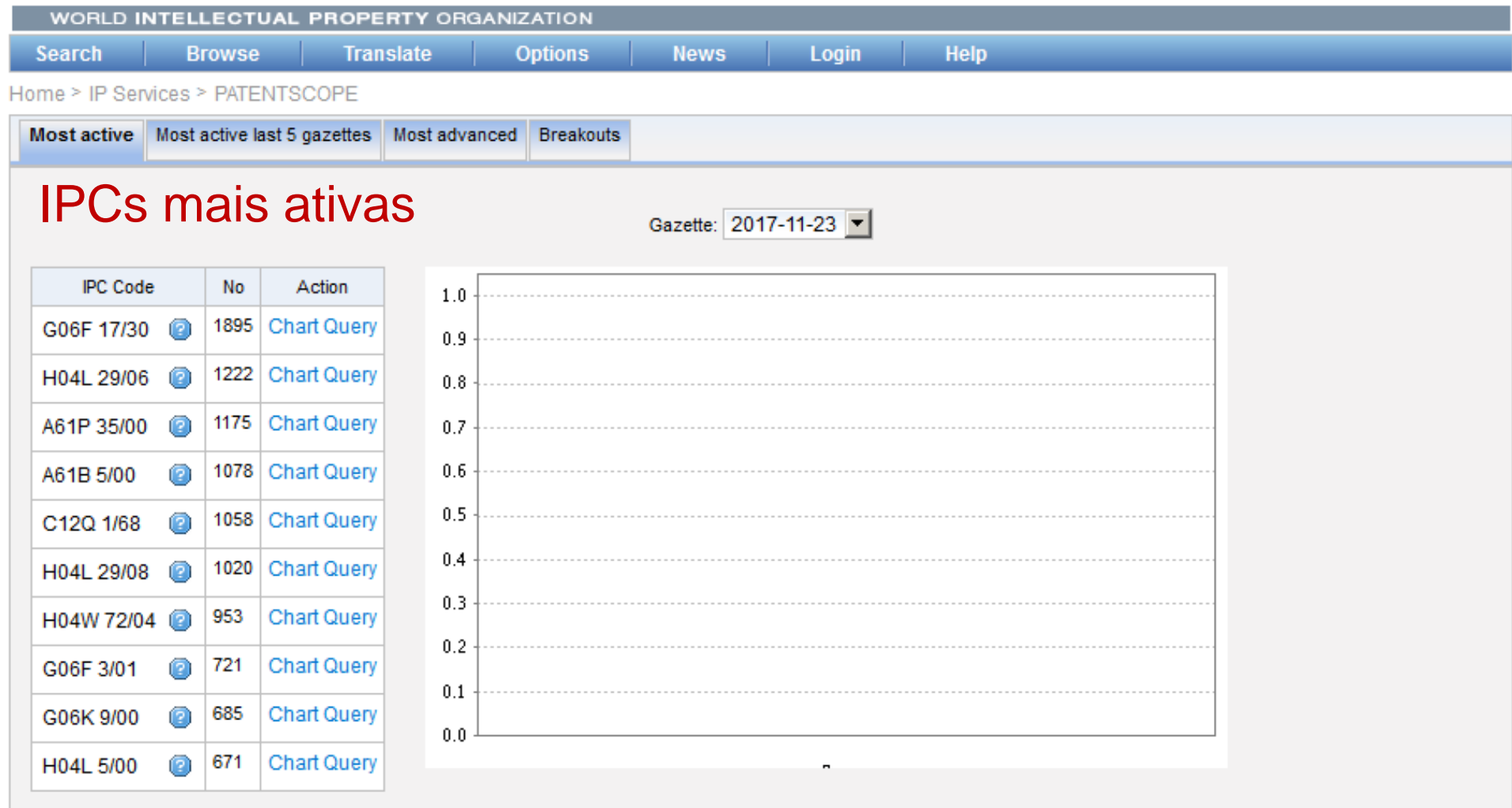
Início > Serviços de PI > PATENTSCOPE

47/2017(2017-11-23) [Excel Download](#) [IPC Statistics](#) ← **Estatísticas IPC**

Título	Tipo	Nº do pedido	CIP	Requerente
1. (WO/2017/201490)METHOD FOR AUTOMATICALLY GENERATING A PLANOGRAM THAT ASSIGNS PRODUCTS TO SHELVING STRUCTURES WITHIN A STORE	Initial Publication with ISR[A1]	US2017/033668	G06Q 20/00	SIMBE ROBOTICS INC.
2. (WO/2017/201110)ETHYLENE-BASED POLYMERS AND PROCESSES TO MAKE THE SAME	Initial Publication with ISR[A1]	US2017/033003	C08L 23/04	DOW GLOBAL TECHNOLOGIES LLC
3. (WO/2017/201111)PET-IMAGING IMMUNOMODULATORS	Initial Publication with ISR[A1]	US2017/033004	A61K 51/08	BRISTOL-MYERS SQUIBB COMPANY
4. (WO/2017/200850)ARRAY OF THREE-GATE FLASH MEMORY CELLS WITH INDIVIDUAL MEMORY CELL READ, PROGRAM AND ERASE	Initial Publication with ISR[A1]	US2017/032280	H01L 27/04	SILICON STORAGE TECHNOLOGY, INC.
5. (WO/2017/201494)METHODS FOR POLYP DETECTION	Initial Publication with ISR[A1]	US2017/033675	G06T 7/60	AVANTIS MEDICAL SYSTEMS, INC.
6. (WO/2017/201492)GESTURE-ENABLED AUDIO DEVICE WITH VISIBLE FEEDBACK	Initial Publication with ISR[A1]	US2017/033671	G01S 15/04	HARMAN INTERNATIONAL INDUSTRIES, INCORPORATED
7. (WO/2017/200704)METHODS AND SYSTEMS OF EXCHANGING DATA BETWEEN AN ELECTRONIC DEVICE AND AN EXTERNAL ACCESSORY	Initial Publication with ISR[A1]	US2017/028870	G06F 13/24	MOTOROLA SOLUTIONS, INC.
8. (WO/2017/201485)WINDSHIELD WIPER CONNECTOR	Initial Publication with ISR[A1]	US2017/033657	B60S 1/32	PYLON MANUFACTURING CORP.
9. (WO/2017/197966)FLEXIBLE DRIVING DEVICE FOR ALL-TERRAIN-MATCHING LINKAGE TRACKING PHOTOVOLTAIC SUPPORT	Initial Publication with ISR[A1]	CN2017/076410	H02S 20/32	ALL TERRAIN MATCHING LINKAGE TRACKING PHOTOVOLTAIC SUPPORT FLEXIBLE DRIVING DEVICE
10. (WO/2017/197967)HAPTIC COMMUNICATION APPARATUS, INTEGRATED TOUCH SENSING AND SIMULATING APPARATUS AND METHOD FOR HAPTIC COMMUNICATION	Initial Publication with ISR[A1]	CN2017/076426	G06F 3/01	BOE TECHNOLOGY GROUP CO., LTD.
11. (WO/2017/197969)ACTIVE PIXEL SENSOR CIRCUIT, DRIVING METHOD AND IMAGE SENSOR	Initial Publication with ISR[A1]	CN2017/077083	H01L 27/02	BOE TECHNOLOGY GROUP CO., LTD.
12. (WO/2017/197972)APPLICATION OF CLOFOCTOL FOR MANUFACTURING PHARMACEUTICAL PRODUCT FOR TREATING HUMAN NEUROGLIOMA	Initial Publication with ISR[A1]	CN2017/077346	A61K 31/055	INSTITUTE OF BASIC MEDICAL SCIENCES, CHINESE ACADEMY OF MEDICAL SCIENCES
13. (WO/2017/197974)BIOMETRIC CHARACTERISTIC-BASED SECURITY AUTHENTICATION METHOD, DEVICE AND ELECTRONIC EQUIPMENT	Initial Publication with ISR[A1]	CN2017/077512	H04L 29/06	CHINA UNIONPAY CO., LTD.
14. (WO/2017/197975)ANTENNA AND TERMINAL DEVICE	Initial Publication with ISR[A1]	CN2017/077551	H01Q 1/36	ZTE CORPORATION
15. (WO/2017/197977)METHOD AND DEVICE FOR MANAGING GROUP TABLE ENTRY	Initial Publication with ISR[A1]	CN2017/077805	H04L 12/931	ZTE CORPORATION



## Publicações do PCT (semanal)



# Listagem de Sequências Genéticas

## Listagem de Sequências Genéticas - PCT



The screenshot shows the WIPO Patentscope interface. At the top left is the WIPO logo and the text 'WORLD INTELLECTUAL PROPERTY ORGANIZATION'. To the right, there are language options: 'Celular | Deutsch | English | Español | Français | 日本語 | 한국어 | Русский | 中文 | العربية'. Below this is the 'PATENTSCOPE' header and the tagline 'Pesquisa nas coleções internacionais e nacionais de patentes'. A navigation bar contains 'Pesquisa', 'Navegação', 'Traduzir', 'Opções', 'Notícias', 'Conectar-se', and 'Ajuda'. The 'Navegação' menu is open, showing 'Navegação por semana (PCT)', 'Listagem de sequências', and 'Portal de registros de patentes'. A red arrow points to 'Listagem de sequências'. Below the menu is a search area with a 'Página de cobertura' dropdown, an 'Organismo: Todos' selector, and a 'Pesquisa' button. At the bottom, there are three informational boxes: 'User Satisfaction Survey', 'New Chemical Structure Search functionality', and a notice about the PCT publication 47/2017 (2017/11/23) being available, with the next international publication planned for Gazette N° 48/2017 (2017/11/30).

## Listagem de Sequências Genéticas - PCT

WIPO PATENTSCOPE

Search International and National Patent Collections

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search | Browse | Translate | Options | News | Login | Help

Home > IP Services > PATENTSCOPE

### Search Sequence Listings left

Published Nucleotide and/or Amino Acid Sequence Listings Contained in Published PCT Applications (WinZIP 8.0)

This data is also available for bulk download via anonymous ftp from [ftp://ftp.wipo.int/pub/published\\_pct\\_sequences/publication/](ftp://ftp.wipo.int/pub/published_pct_sequences/publication/).

Year:

Publication Week:

Publication Date:

WoNumber	Size	Download	Applicant
WO17/197477	0 KBs	SL1.zip	UNIVERSIDADE DE SÃO PAULO-USP
WO17/197495	10 KBs	SL1.zip	ADAERATA, LIMITED PARTNERSHIP
WO17/197499	0 KBs	SL1.zip	THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO
WO17/197525	3 KBs	SL1.zip	EVGIN, Laura
WO17/197541	2 KBs	SL1.zip	UNIVERSIDAD CATOLICA DEL NORTE (UCN)
WO17/197546	357 KBs	SL1.zip	CHINA AGRICULTURAL UNIVERSITY
WO17/197588	8 KBs	SL1.zip	GEVOTO LLC
WO17/197604	2 KBs	SL1.zip	ASYMCHEM LABORATORIES (TIANJIN) CO., LTD.
WO17/197637	0 KBs	SL1.zip	THE UNIVERSITY OF HONG KONG
WO17/197667	4 KBs	SL1.zip	REYOUNG (SUZHOU) BIOLOGY SCIENCE & TECHNOLOGY CO., LTD
WO17/197887	1 KBs	SL1.zip	HENAN JULONG BIOLOGICAL ENGINEERING CO., LTD
WO17/197914	0 KBs	SL1.zip	INSTITUTE OF QUALITY STANDARD AND TESTING TECHNOLOGY FOR AGRO-PRODUCTS OF CAAS
WO17/198085	6 KBs	SL1.zip	ZHEJIANG HISUN PHARMACEUTICAL CO., LTD.
WO17/198137	16 KBs	SL1.zip	PERFECT (CHINA) CO., LTD
WO17/198147	2 KBs	SL1.zip	NINGXIA EPPEN BIOTECH CO., LTD
WO17/198148	7 KBs	SL1.zip	SHANGHAI PHARMAEXPLORER CO., LTD.
WO17/198212	7 KBs	SL1.zip	SUZHOU ALPHAMAB CO., LTD.
WO17/198341	21 KBs	SL1.zip	BAYER AKTIENGESELLSCHAFT
WO17/198435	20 KBs	SL1.zip	OCTAPHARMA AG
WO17/198463	1 KBs	SL1.zip	HENKEL AG & CO. KGAA
WO17/198487	71 KBs	SL1.zip	HENKEL AG & CO. KGAA
WO17/198487	2 KBs	SL2.zip	HENKEL AG & CO. KGAA
WO17/198488	2 KBs	SL1.zip	HENKEL AG & CO. KGAA
WO17/198609	1 KBs	SL1.zip	PROBIOCON GMBH
WO17/198617	716 KBs	SL1.zip	DIETRICH, Dimo
WO17/198631	192 KBs	SL1.zip	ISTITUTO NAZIONALE DI GENETICA MOLECOLARE - INGM
WO17/198655	14 KBs	SL1.zip	SPIBER TECHNOLOGIES AB
WO17/198681	108 KBs	SL1.zip	EVOLVA SA

Para baixar o documento desejado ...

Depositante

Nº dos  
documentos  
WO

# Portal de Registros de Patentes

## Portal de Registros de Patentes

The screenshot shows the WIPO Patentscope website interface. At the top left is the WIPO logo. To its right is the text "PATENTSCOPE" and a subtitle "Pesquisa nas coleções internacionais e nacionais de patentes". A language selection bar at the top right includes options for "Celular", "Deutsch", "English", "Español", "Français", "日本語", "한국어", "Русский", "中文", and "العربية". Below this is a navigation bar with buttons for "Pesquisa", "Navegação", "Traduzir", "Opções", "Notícias", "Conectar-se", and "Ajuda". The "Navegação" button is circled in red. A dropdown menu is open under "Navegação", with a red arrow pointing to the "Portal de registros de patentes" option. Other menu items include "Início > Serviços de", "Navegação por semana (PCT)", "Listagem de sequências", and "Pesquisa simples". Below the menu is a search area with a "Página de cobertura" dropdown, a search input field, and a "Pesquisa" button. The "Organismo: Todos" label is also visible. At the bottom of the page, there are three informational boxes: "User Satisfaction Survey", "New Chemical Structure Search functionality", and a notice about the PCT publication 47/2017 (2017/11/23) being available, with the next international publication date planned for Gazette N° 48/2017 (2017/11/30).

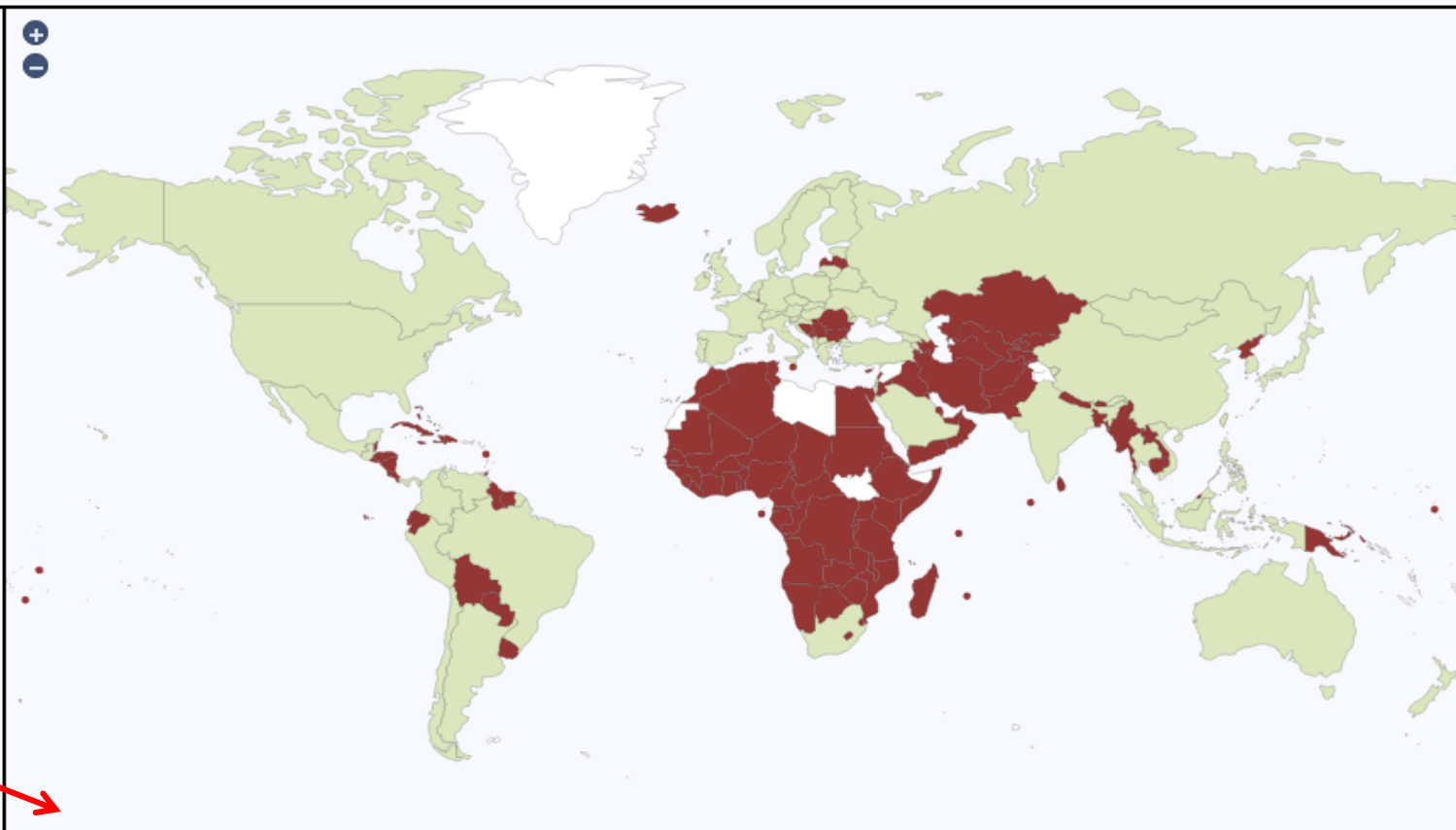
### Patent Register Portal

# Portal de Registro de Patentes

The portal aims to facilitate the verification of legal status of patents and related SPCs by compiling relevant information of national registers of various jurisdictions, e.g. to a national or regional register. Please see the [Quick Help](#) for how to use this page, and the [User Guide](#) for detailed information about the page and the portal project. To access a register online, please click on the respective Y in the column 'Online National Register'

The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by WIPO.

Acesso aos portais dos países membros para: depósito de patentes, acompanhar RPIs e o *status* legal dos pedidos, etc.



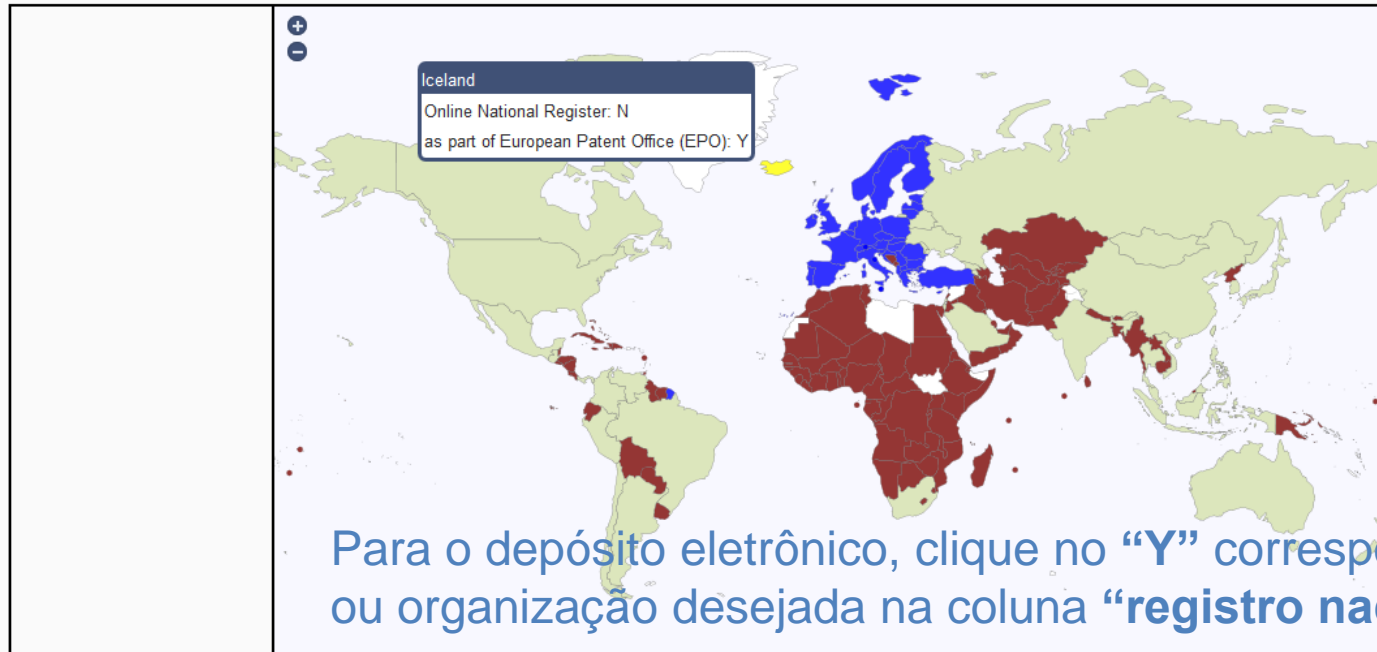
Jurisdiction	Online National Register	English Interface	Inventor Search	PCT Search	PCT National Phase Entry	Fee Payment	Most Recent Legal Status	File Inspection	SPCs	Full Publications	Online Gazette
<b>AB - ARABPAT</b>	N*	Y	Y	Y	Y	N	N	N	N/A	Y*	N/A
<b>AE - United Arab Emirates</b>	N	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	N
<b>AF - Afghanistan</b>	N	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	N

## Patent Register Portal **Portal de Registro de Patentes**

The portal aims to facilitate the verification of legal status of patents and related SPCs by compiling relevant information of national registers of various jurisdictions, e.g. availability of online access to a national or regional register. Please see the [Quick Help](#) for how to use this page, and the [User Guide](#) for detailed information about the page and the portal project.

To access a register online, please click on the respective Y in the column 'Online National Register'

The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by WIPO.



Para o depósito eletrônico, clique no “Y” correspondente ao país ou organização desejada na coluna “registro nacional online”.

Jurisdiction	Online National Register	English Interface	Inventor Search	PCT Search	PCT National Phase Entry	Fee Payment	Most Recent Legal Status	File Inspection	SPCs	Full Publications	Online Gazette
<a href="#">AB - ARABPAT</a>	N*	Y	Y	Y	Y	N	N	N	N/A	Y*	N/A
<a href="#">AE - United Arab Emirates</a>	N	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	N
<a href="#">AF - Afghanistan</a>	N	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	N
<a href="#">AL - Albania</a>	Y*	N	N	Y*	N	N	Y*	N	N/A	N	Y*
<a href="#">AM - Armenia</a>	Y*	Y	Y	Y*	N	N	Y*	N/A	N/A	Y*	Y*
<a href="#">AO - Angola</a>	N	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N	N
<a href="#">AP - African Regional Intellectual Property Organization (ARIPO)</a>	Y	Y	Y	Y*	N	N/A	Y*	N	N/A*	N	Y*

Este portal facilita acessar os escritórios de PI dos estados membros da OMPI, para que se possa obter diversas informações relevantes (consultar o “status legal” de um documento, as RPIs, as taxas, etc) ou fazer o depósito eletrônico do pedido de patente no país desejado.





# Inventário de IPCs das Tecnologias Verdes

## Inventário de IPCs das Tecnologias Verdes



The screenshot shows the WIPO Patentscope website interface. At the top, the WIPO logo and 'PATENTSCOPE' are visible, along with a language selection menu. Below this is a navigation bar with 'Search', 'Browse', 'Translate', 'Options', 'News', 'Login', and 'Help'. The 'Browse' button is circled in red. A dropdown menu is open under 'Browse', with 'IPC Green Inventory' highlighted by a red arrow. Below the navigation bar, there is a search box with 'Front Page' selected, an 'Office: All' dropdown, and a 'Search' button. The main content area contains several news items, including 'User Satisfaction Survey', 'New Chemical Structure Search functionality', and 'PCT Publication 47/2017 (2017/11/23) is now available...'. A red text annotation 'Lista de IPCs das "tecnologias verdes"' is placed over the 'IPC Green Inventory' menu item.

**OBS:** O acesso à lista de IPCs das tecnologias verdes é feito pelo menu superior “*Browse*”, nas páginas em inglês e francês. CEPIT / DIRPA

# Informação Tecnológica

## Bases de Patentes - Patentscope

WORLD INTELLECTUAL PROPERTY ORGANIZATION

ABOUT WIPO IP SERVICES PROGRAM ACTIVITIES RESOURCES NEWS & EVENTS

Home > IP Services > International Patent Classification (IPC) > IPC Green Inventory

### INTERNATIONAL PATENT CLASSIFICATION (IPC)



Browse the IPC  
Overview  
About the IPC  
IPC Green Inventory  
Download and IT Support  
IPC E-Forum  
Meetings  
FAQ  
Contact



### RELATED LINKS

PATENTSCOPE  
Other Classifications  
WIPO Standards and Handbook

# Inventário de IPCs das Tecnologias Verdes

IPC Green Inventory

1. The "IPC Green Inventory" was developed by the IPC Committee of Experts in order to facilitate searches for patent information relating to so-called Environmentally Sound Technologies (ESTs), as listed by the [United Nations Framework Convention on Climate Change \(UNFCCC\)](#).
2. ESTs are currently scattered widely across the IPC in numerous technical fields. The Inventory attempts to collect ESTs in one place, although it should be noted that the Inventory does not purport to be fully exhaustive in its coverage.
3. ESTs are presented in a hierarchical structure. Clicking on the  sign opens the hierarchy of the relevant technology. For each technology, the links in the IPC column direct the user to the corresponding place in the scheme.
4. It should be noted that each EST and its corresponding IPC place(s) do not necessarily coincide and that the EST may represent a subset of the corresponding IPC place.
5. The links in the PATENTSCOPE column allow the user to automatically search and display all international patent applications available through PATENTSCOPE which are classified in the relevant IPC place. In view of paragraph 4, above, search results may additionally include irrelevant results not relating to ESTs.
6. For IPC place ranges (e.g. Fuel cells H01M 4/86-4/98), the search result is limited to the first symbol of the range (e.g. H01M 4/86). If searching additional symbols falling in the range is desirable, this can be done either manually in PATENTSCOPE or via the IPC scheme by using the "bridge" function ("magnifying lens"  button).

TOPIC	IPC	PATENTSCOPE
<input type="checkbox"/> ALTERNATIVE ENERGY PRODUCTION		
<input type="checkbox"/> Bio-fuels <b>Bio-diesel</b>		
. Integrated gasification combined cycle (IGCC) 	<a href="#">C10L 3/00</a> <a href="#">F02C 3/28</a>	<a href="#">C10L 3/00</a> <a href="#">F02C 3/28</a>
<input type="checkbox"/> Fuel cells	<a href="#">H01M 4/86-4/98, 8/00-8/24, 12/00-12/08</a>	<a href="#">H01M 4/86-4/98, 8/00-8/24, 12/00-12/08</a>
. Pyrolysis or gasification of biomass	<a href="#">C10B 53/00</a> <a href="#">C10J</a>	<a href="#">C10B 53/00</a> <a href="#">C10J</a>
<input type="checkbox"/> Harnessing energy from manmade waste		
<input type="checkbox"/> Hydro energy		
. Ocean thermal energy conversion (OTEC)	<a href="#">F03G 7/05</a>	<a href="#">F03G 7/05</a>
<input type="checkbox"/> Wind energy <b>Energia eólica</b> 	<a href="#">F03D</a>	<a href="#">F03D</a>
<input type="checkbox"/> Solar energy <b>Energia solar</b>		
<input type="checkbox"/> Geothermal energy		
<input type="checkbox"/> Other production or use of heat, not derived from combustion, e.g. natural heat	<a href="#">F24J 1/00, 3/00, 3/06</a>	<a href="#">F24J 1/00, 3/00, 3/06</a>
<input type="checkbox"/> Using waste heat		
. Devices for producing mechanical power from muscle energy	<a href="#">F03G 5/00-5/08</a>	<a href="#">F03G 5/00-5/08</a>

## **Inventário de IPCs das Tecnologias Verdes**

**Desenvolvido por um comitê de especialistas para facilitar a busca de patentes relacionadas às tecnologias verdes (aquelas que visam preservar o meio ambiente), conforme listado pela UNFCCC (Convenção das Nações Unidas sobre Mudanças Climáticas).**

As tecnologias verdes estão divididas por campos tecnológicos mais amplos (exemplo: ***biodiesel*** compõe a área de ***produção de energia alternativa***).

# *Kind Codes e Códigos INID*

## ***Kind Codes e Códigos INID***

A OMPI (ou WIPO, em inglês) fornece recomendações, estabelecendo padrões a serem adotados pelos países (Estados-membros), a fim de facilitar a identificação das informações e dos tipos de documentos de patente.

Dentre estes padrões, destacamos os *kind codes* e os *códigos INID*, que podem ser acessados pela base *Patentscope*.

# Informação Tecnológica Bases de Patentes - Patentscope



PATENTSCOPE

Search International and National Patent Collections

Mobile | Deutsch | Español | Français | 日本語 | 한국어 | Português | Русский | 中文 | العربية |

## Menu *Help* (Ajuda)

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search | Browse | Translate | Options | News | Login | **Help**

Home > IP Services > PATENTSCOPE

**Simple Search**

Using PATENTSCOPE you can search 66 million patent documents including 3.2 million published information can be found here (->)

Front Page

- How to Search
- Data Coverage
- FAQ
- Feedback&Contact
- INID codes**
- Kind codes
- Tutorials
- About

**No menu *Help*, pode-se encontrar a lista de *kind codes* ou dos códigos *INID*, por exemplo, além da *cobertura de dados*, *perguntas frequentes (FAQ)*, etc.**

User Satisfaction Survey

New Chemical Structure Search functionality

PCT Publication 47/2017 (2017/11/23) is now available. The next publication date is scheduled as follows: Gazette number 48/2017 (2017/11/30). [More](#)

## Kind Codes

**Kind codes** são códigos padrões recomendados pela OMPI (padrão **ST.16**) para a identificar os diferentes tipos de documentos de patente.



HANDBOOK ON INDUSTRIAL PROPERTY  
INFORMATION AND DOCUMENTATION

Ref.: Standards – ST.16

page: 3.16.1

**STANDARD ST.16**

**Padrão ST.16**

RECOMMENDED STANDARD CODE FOR THE IDENTIFICATION  
OF DIFFERENT KINDS OF PATENT DOCUMENTS

*Revision adopted by the PCIP/ Executive Coordination Committee  
at its twentieth session on May 30, 1997*

### INTRODUCTION

1. This Recommended Standard provides for groups of letter codes in order to distinguish patent documents published by industrial property offices. The letter codes also facilitate the storage and retrieval of such documents.

### SCOPE AND FIELD OF APPLICATION

2. The Recommended Standard provides for letter codes for patent documents, as well as for documents derived from or relating to patent applications. It also provides for a letter code for non-patent literature documents (N) and for documents to be restricted to the internal use of industrial property offices (X) (e.g., confidential documents, not to be disclosed outside the office).

3. It is recommended that the letter code:

(i) be used for the recording of the "kind of document" in machine-readable data carriers, such as optical discs, magnetic tapes, aperture cards, 80-column punched cards, etc.;

(ii) be used on the first page of patent documents, associated with and following the document number, if these have been published in the sense of paragraph 6;

(iii) be used in entries in patent gazettes or, if all entries in a section of a gazette relate to the same kind of document at the beginning of such a section;

(iv) be used for the identification of patent documents cited in "Search Reports" and "Lists of References" in patent documents (INID code (56)).

### DEFINITIONS

4. For the purposes of this Recommended Standard, the expression "patent document(s)" includes the following documents: patents for invention, inventors' certificates, medicament patents, plant patents, design patents, utility certificates, utility models, patents or certificates of addition, utility certificates of addition, and published applications therefor.

5. For the purposes of this Recommended Standard, the term "entry in a patent gazette" means at least one comprehensive announcement in a patent gazette regarding the making available to the public of the complete text, claims (if any) and drawings (if any) of a patent document.

6. For the purposes of this Recommended Standard, the terms "publication" and "published" are used in the sense of making available



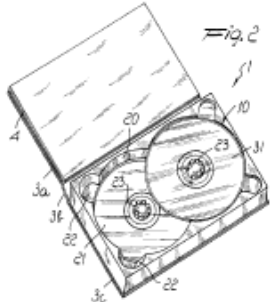
Assim, é aconselhável consultar a lista destes padrões para facilitar a identificação dos tipos de documentos de patente e do **status legal** destes.





## patente concedida EP 0676763 B1

pedido depositado  
EP 0676763 A2

documento de  
patente  
europeu (EP)

 Europäisches Patentamt European Patent Office Office européen des brevets		 (11) Publication number: <b>0 676 763 A2</b>
<b>EUROPEAN PATENT APPLICATION</b>		
(12) Application number: 95110413.2		(51) Int. Cl. <sup>4</sup> : <b>G11B 33/04</b>
(22) Date of filing: 04.07.95		
(30) Priority: 15.07.94 IT MI941490 19.01.95 IT MI950025 U	(73) Inventor: Pozzoli, Aldo Via Marchesi, 25 I-20065 Inzago, Milan (IT)	
(43) Date of publication of application: 11.10.95 Bulletin 95/41	(74) Representative: Modiano, Guido, Dr.-Ing. Modiano & Associati S.r.l. Via Moravigli, 16 I-20123 Milano (IT)	
(84) Designated Contracting States: AT BE CH DE DK ES FR GB GR IE IT LI NL SE	(71) Applicant: GRAFICA POZZOLI S.p.A. Via G. di Vittorio, 11 I-20065 Inzago (Prov. of Milan) (IT)	
(54) Container for a plurality of discs, particularly compact discs.		
(57) The present invention relates to a container for a plurality of discs, particularly compact discs, which comprises a tray-like body having, on its bottom, a first flat surface and a second flat surface arranged side by side and at different levels. The container comprises a first swing-out frame, pivoted to the tray and accommodatable at the first flat surface, and a second swing-out frame, pivoted to the tray and partially accommodatable on the second flat surface so that the remaining part overlaps, and is spaced from, the first frame accommodated on the first flat surface. Each frame supports two discs on opposite faces.		
		
EP 0 676 763 A2		
<small>June, 16, rue Solferino, 75001 PARIS</small>		

 Europäisches Patentamt European Patent Office Office européen des brevets		 (11) <b>EP 0 676 763 B1</b>
<b>EUROPEAN PATENT SPECIFICATION</b>		
(45) Date of publication and mention of the grant of the patent: 21.01.1998 Bulletin 1998/04		(51) Int. Cl. <sup>4</sup> : <b>G11B 33/04</b>
(21) Application number: 95110413.2		
(22) Date of filing: 04.07.1995		
(54) Container for a plurality of discs, particularly compact discs Behälter für mehrere Platten, insbesondere kompakte Platten Boîtier pour un ensemble de disques, notamment des disques compacts		
(84) Designated Contracting States: AT BE CH DE DK ES FR GB GR IE IT LI NL SE	(72) Inventor: Pozzoli, Aldo I-20065 Inzago, Milan (IT)	
(30) Priority: 15.07.1994 IT MI941490 19.01.1995 IT MI950025 U	(74) Representative: Modiano, Guido, Dr.-Ing. Modiano & Associati S.r.l. Via Moravigli, 16 20123 Milano (IT)	
(43) Date of publication of application: 11.10.1995 Bulletin 1995/41	(56) References cited: EP-A- 0 114 631 WC-A-92/15505 DE-U- 8 625 286 DE-U- 8 702 353 US-A- 5 322 162	
(73) Proprietor: POZZOLI S.p.A. 20065 Inzago (Milano) (IT)		
Note: Within nine months from the publication of the mention of the grant of the European patent, any person may give notice to the European Patent Office of opposition to the European patent granted. Notice of opposition shall be filed in a written reasoned statement. It shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).		
EP 0 676 763 B1		
<small>Printed by June, 75001 PARIS (FR)</small>		

## Códigos INID

Os **Códigos INID** são **números** que ajudam a identificar os dados bibliográficos dos documentos de patente, quando estes estão em um idioma desconhecido pelo usuário.

WIPO  
WORLD  
INTELLECTUAL PROPERTY  
ORGANIZATION

HANDBOOK ON INDUSTRIAL PROPERTY  
INFORMATION AND DOCUMENTATION

Ref.: Standards – ST.9 page: 3.9.0

**STANDARD ST.9 Padrão ST.9**

RECOMMENDATION CONCERNING BIBLIOGRAPHIC DATA ON  
AND RELATING TO PATENTS AND SPCS

*Editorial Note prepared by the International Bureau*

Users of patent documents and Patent Gazettes often encounter difficulties in identifying the bibliographic data on or concerning patent documents. The aim of this Recommendation is to overcome these difficulties. The Recommendation covers a list of approximately 60 distinct bibliographic data widely used on the first page of patent documents or in Patent Gazettes. They are identified through code numbers, the so-called "INID Codes" or "INID Numbers". ("INID" is an acronym for "Internationally agreed Numbers for the Identification of (bibliographic) Data".)


The bibliographic data covered in the Recommendation range from data for the document identification, filing data, priority data, publication data, data concerning technical information to data related to International Patent Conventions.

**INID** – *Internationally agreed Numbers for the Identification of (bibliographic) Data*  
(em português, *Números acordados Internacionalmente para a Identificação de Dados*)

# Informação Tecnológica Bases de Patentes - Patentscope

Assim, com estes números, o usuário pode identificar as informações da folha de rosto de documentos de patente em outras línguas...

[19] 中华人民共和国国家知识产权局 (21) – Nº do depósito [51] Int. Cl.  
G09F 21/04  
G09F 11/02 B60R 13/00



[12] 发明专利申请公开说明书  
[21] 申请号 200410049509.1

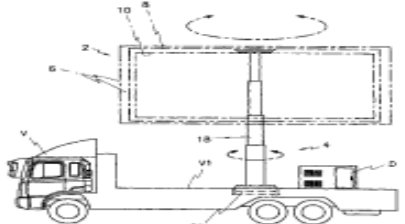
[43] 公开日 2005年2月2日 [11] 公开号 CN 1573849A

[22] 申请日 2004.6.16  
[21] 申请号 200410049509.1  
[30] 优先权  
[32] 2003.6.16 [33] KR [31] 20-2003-0018868  
[71] 申请人 株式会社引丰  
地址 韩国汉城  
[72] 发明人 柳大佑

[74] 专利代理机构 隆天国际知识产权代理有限公司  
代理人 经志强 王艳江


权利要求书1页 说明书5页 附图5页

[54] 发明名称 移动广告牌组件  
[57] 摘要  
一种移动广告牌组件，其包括：安装在车辆的装载部分的主广告牌，以及可变支撑件，其用于将该主广告牌固定在该车辆的装载部分并将该主广告牌转换到广告位置。该可变支撑件包括用于将该主广告牌安装在装载部分上并垂直移动该主广告牌的第一可变支撑件，以及用于旋转地安装该第一可变支撑件的第二可变支撑件。



Documento coreano

知识产权出版社出版



(19) Bundesrepublik Deutschland  
Deutsches Patent- und Markenamt

(10) DE 698 26 864 T2 2005.11.03  
(10) – Nº da Publicação

(12) Übersetzung der europäischen Patentschrift

(97) EP 0 996 713 B1  
(21) Deutsches Aktenzeichen: 698 26 864.4  
(86) PCT-Aktenzeichen: PCT/IB98/01023  
(96) Europäisches Aktenzeichen: 98 928 476.5  
(87) PCT-Veröffentlichungs-Nr.: WO 99/001548  
(86) PCT-Anmeldetag: 02.07.1998  
(87) Veröffentlichungstag  
der PCT-Anmeldung: 14.01.1999  
(97) Erstveröffentlichung durch das EPA: 03.05.2000  
(97) Veröffentlichungstag  
der Patenterteilung beim EPA: 06.10.2004  
(47) Veröffentlichungstag im Patentblatt: 03.11.2005

(51) Int. Cl.: C12N 15/00

(30) Unionspriorität:  
386967 02.07.1997 US

(73) Patentinhaber:  
Universidade de Brasilia, Brasilia, BR; Biobras  
S.A., Montes Claros, BR

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CEP-70833-090 Brasilia, BR; THIEMANN, Ernst,  
Josef, CEP-30404-174 Montes Claros, BR; DE  
SOUSA, Ribeiro, Heloisa, CEP-39401-065 Montes  
Claros, BR; VILELA, Luciano, CEP-39404-096  
Montes Claros, BR

(73) – Nome do titular

(72) – Nome do inventor

(54) Bezeichnung: VEKTOR ZUR HETEROLOGEN PROTEINEXPRESSION UND VERFAHREN ZUR EXTRAKTION REKOMBINANTER PROTEINE SOWIE ZUR ISOLIERUNG REKOMBINANTEN INSULINS

Documento alemão



# Tutoriais de Busca do *Patentscope*

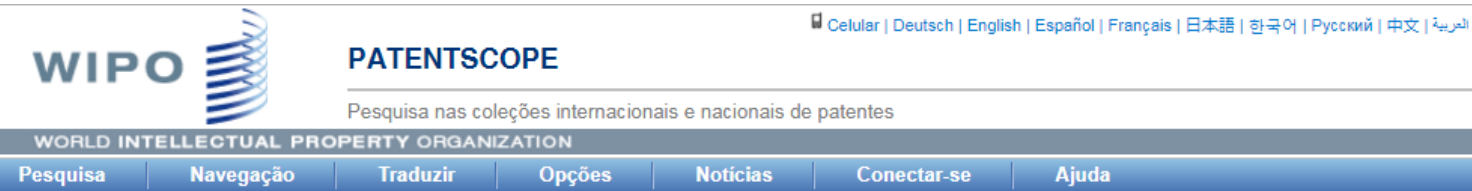
## Tutoriais de Busca do *Patentscope*

The image shows a screenshot of the Patentscope website. At the top left is the WIPO logo. The main header includes the text 'PATENTSCOPE' and 'Pesquisa nas coleções internacionais e nacionais de patentes'. A navigation bar contains links for 'Pesquisa', 'Navegação', 'Traduzir', 'Opções', 'Notícias', 'Conectar-se', and 'Ajuda'. The 'Ajuda' link is circled in red. A dropdown menu is open from 'Ajuda', listing options: 'Como pesquisar', 'Cobertura da base de dados', 'Perguntas frequentes', 'Fale conosco & Contato', 'Códigos INID', 'Códigos de tipos', 'Tutoriais', and 'Saiba mais'. A red arrow points to the 'Tutoriais' option. Below the navigation bar, there is a breadcrumb trail: 'Início > Serviços de P.I. > PATENTSCOPE'. The main content area is titled 'Pesquisa simples' and contains a search form with a dropdown menu for 'Página de cobertura' and a search button. Below the search form, there are several informational boxes, including 'User Satisfaction Survey', 'New Chemical Structure Search functionality', and a notice about the PCT publication 47/2017.

No menu “Ajuda”, estão disponíveis também tutoriais do *Patentscope*.

## Tutoriais de busca

O Patentscope disponibiliza seis tutoriais de busca



Início > Serviços de P.I. > PATENTSCOPE

### Tutoriais

#### 1. Introdução

O que é o PATENTSCOPE, o que inclui a sua base de dados e de que forma está acessível.



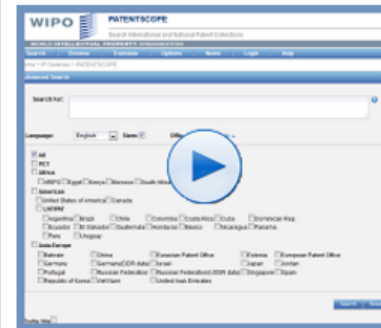
#### 2. Opção de navegação

Neste vídeo, ensinamos-lhe a utilizar as opções de navegação por semana (PCT), de sequências de IPC, de inventário verde do IPC e de registos de patentes.



#### 3. Pesquisa simples

A pesquisa simples é a interface pré-definida do PATENTSCOPE que contém 8 campos de pesquisa pré-definidos.



#### 4. Combinação de campos

A interface de combinação de campos permite-lhe combinar os mais diferentes campos de pesquisa pré-definidos. Pesquise utilizando critérios de pesquisa específicos em qualquer um dos campos disponíveis.



#### 5. Pesquisa avançada

A pesquisa avançada pode ser utilizada para criar consultas de pesquisa complexas com um número ilimitado de termos de pesquisa.



#### 6. Lista de resultados da pesquisa

Neste tutorial explicamos como se interpreta a lista de resultados da pesquisa.



Contudo, os vídeos tutoriais do Patentscope não estão em português, mas sim em inglês

# Informação Tecnológica

## Bases de Patentes - Patentscope

The screenshot shows the WIPO Patentscope website. At the top, there is a dark blue header with the WIPO logo and the text "WORLD INTELLECTUAL PROPERTY ORGANIZATION". Navigation links include "Media", "Meetings", "Contact Us", "My Account", and "English". Below the header is a secondary navigation bar with links for "IP Services", "Policy", "Cooperation", "Knowledge", "About IP", and "Inside WIPO", along with a search bar labeled "Search WIPO".

The main content area features a breadcrumb trail: "Home > Knowledge > PATENTSCOPE". The title "PATENTSCOPE" is prominently displayed. The introductory text states: "The PATENTSCOPE database provides access to international Patent Cooperation Treaty (PCT) applications in full text format on the day of publication, as well as to patent documents of participating national and regional patent offices." It further explains that information can be searched by keywords, applicant names, international patent classification, and other criteria in multiple languages.

A dark blue button with white text reads "Access the PATENTSCOPE database". To the right, there is a section for "WIPO Translate – Instant Patent Translation" featuring a world map icon and a description of the translation technology.

At the bottom, there is a "News" section with three articles: "USPTO Dossier Content Now available in PATENTSCOPE" (October 24, 2017), "PATENTSCOPE User Satisfaction Survey" (September 28, 2017), and "ASEAN Data Now Available In PATENTSCOPE" (August 30, 2017). A "Resources" section is also present, containing a list of links: "About PATENTSCOPE PDF", "User Guide PDF", "Frequently asked questions", "Video tutorials", "Webinars", "Data services", "Other external databases", and "Forum". A red circle highlights the "Resources" section, and a red arrow points from the text on the right towards this circle.

Outro acesso  
aos tutoriais de  
busca do  
*Patentscope*  
pelo site da  
WIPO.

# Busca por Compuestos Químicos



## Busca por Compostos Químicos

The image shows a screenshot of the WIPO PATENTSCOPE website. The header includes the WIPO logo and the text 'PATENTSCOPE Pesquisa nas coleções internacionais e nacionais de patentes'. A navigation bar contains links for 'Pesquisa', 'Navegação', 'Traduzir', 'Opções', 'Notícias', 'Conectar-se', and 'Ajuda'. The 'Ajuda' menu is open, listing options such as 'Como pesquisar', 'Manual do usuário de PATENTSCOPE', and 'User Guide: ChemSearch'. A red circle highlights the 'Ajuda' menu, and a red arrow points to the 'User Guide: ChemSearch' option. Below the main content area, there are sections for 'User Satisfaction Survey', 'New Chemical Structure Search functionality', and a notice about PCT publication dates.

**Ajuda**

- Como pesquisar
- Cobertura da base de dados
- Perguntas frequentes
- Fale conosco & Contato
- Códigos INID
- Códigos de tipos
- Tutoriais
- Saiba mais

- Manual do usuário de PATENTSCOPE
- Manual do usuário: expansão multilíngue
- User Guide: ChemSearch**
- Sintaxe da consulta
- Definição dos campos
- Código do país

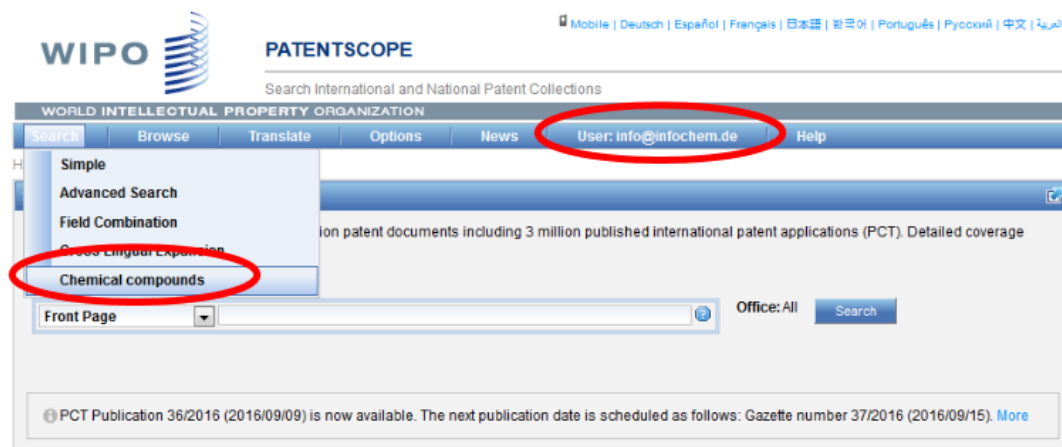
**Guia para busca de compostos químicos (em inglês)**

## Busca por Compostos Químicos

O **Patentscope** fornece um guia (em inglês) que explica como fazer uma busca por compostos químicos

Chemical structure search

Available from the *Search* menu, for logged-in users, the chemical structure search allows users to search for chemical information in PATENTSCOPE.



If you do not have a PATENTSCOPE account to login-in, you can create one free of charge in the *Login* menu.



Para fazer a busca por compostos químicos no **Patentscope** é necessário estar “logado”. Para isso, o usuário interessado deve se cadastrar gratuitamente na base, criando um **login** e senha de acesso.

## Busca por Compostos Químicos

Explicações “passo a passo” em **português** sobre como fazer a **busca por compostos químicos**, usando o **Patentscope**, podem ser encontradas no **Tutorial Específico sobre Compostos Químicos**, disponível na página do INPI em:

<http://www.inpi.gov.br/menu-servicos/informacao/guia-pratico-para-buscas-de-patentes>

**OBS:** A busca por compostos químicos pelo **Patentscope** possui **parâmetros e algumas limitações**, que são mostrados na tabela a seguir.

# Informação Tecnológica

## Bases de Patentes - Patentscope

**Tabela 1: Exemplos de parâmetros de busca para substâncias farmacêuticas**

Parâmetro de Busca	Exemplo	Explicação
Nome do Fabricante	BMS-232632	Durante a etapa de pesquisa e desenvolvimento (P&D), uma substância é identificada no laboratório ou em publicações por um código (uma combinação de letras e números).
INN (nome genérico)	atazanavir	Cada substância farmacêutica é identificada por um nome designado único e universalmente disponível.
Marca	Reyataz®	Uma vez que um fármaco recebe autorização para comercialização, ele é comercializado com a marca registrada.
Nome químico IUPAC	2	A União Internacional de Química Pura e Aplicada (IUPAC) estabelece padrões para a denominação dos elementos e compostos químicos de uma maneira estruturada.
CAS Registry Number	198904-31-3	Após publicação de literaturas e patentes químicas, o Chemical Abstracts Service (CAS) atribui um único identificador numérico para um composto recém publicado. <sup>1</sup>
International Patent Classification (IPC)	A61P 31/18	Embora códigos IPC não identifiquem uma substância particular, um código pode ser usado com outros parâmetros de busca para reduzir o resultado da busca.
Fórmula molecular	C <sub>38</sub> H <sub>52</sub> N <sub>6</sub> O <sub>7</sub>	Essa fórmula química mostra o número e tipos de átomos na molécula.
Estrutura Química (fórmula gráfica)		Diversos serviços comerciais oferecem bases de patentes que permitem a busca de compostos pela estrutura química, além das palavras-chave (nomes) e códigos de classificação. Eles usam várias regras de indexação para poder buscar também compostos químicos descritos em uma Markush.

<sup>1</sup> Enquanto há outras organizações que atribuem identificadores para compostos químicos, o número de registro CAS é um dos códigos mais amplamente usados pelos experts no campo da química. Fonte: [http://www.wipo.int/wipo\\_magazine/en/2016/06/article\\_0005.html](http://www.wipo.int/wipo_magazine/en/2016/06/article_0005.html)

<sup>2</sup> IUPAC - methyl N-[(1S)-1-[[[2S,3S]-3-hydroxy-4-[(2S)-2-[(methoxycarbonyl)amino]-3,3-dimethyl-N'-[[4-(pyridin-2-yl)phenyl]methyl]butanehydrazido]-1-phenylbutan-2-yl]carbamoyl]-2,2-dimethylpropyl]carbamate

# WIPO Pearl

# Informação Tecnológica Bases de Patentes - Patentscope

WIPO PATENTSCOPE

Pesquisa nas coleções internacionais e nacionais de patentes

WORLD INTELLECTUAL PROPERTY ORGANIZATION

Pesquisa | Navegação | Traduzir | Opções | Notícias | Conectar-se | Ajuda

Início > Serviços de P.I. > PATENTSCOPE

Pesquisa simples

WIPO Translate

WIPO Pearl

Esse sistema permite fazer consultas em 66 milhões de documentos de patentes de coleções nacionais e regionais incluindo 3.2 milhões de pedidos de patentes internacionais publicados (PCT). Mais informações sobre a cobertura de dados se encontram aqui (->)

Página de cobertura  Organismo: Todos

[User Satisfaction Survey](#)

[New Chemical Structure Search functionality](#)

[A Publicação 47/2017 \(2017/11/23\) do PCT está disponível. A próxima data de publicação internacional está planejada para: Gazette N° 48/2017 \(2017/11/30\). \[More\]\(#\)](#)

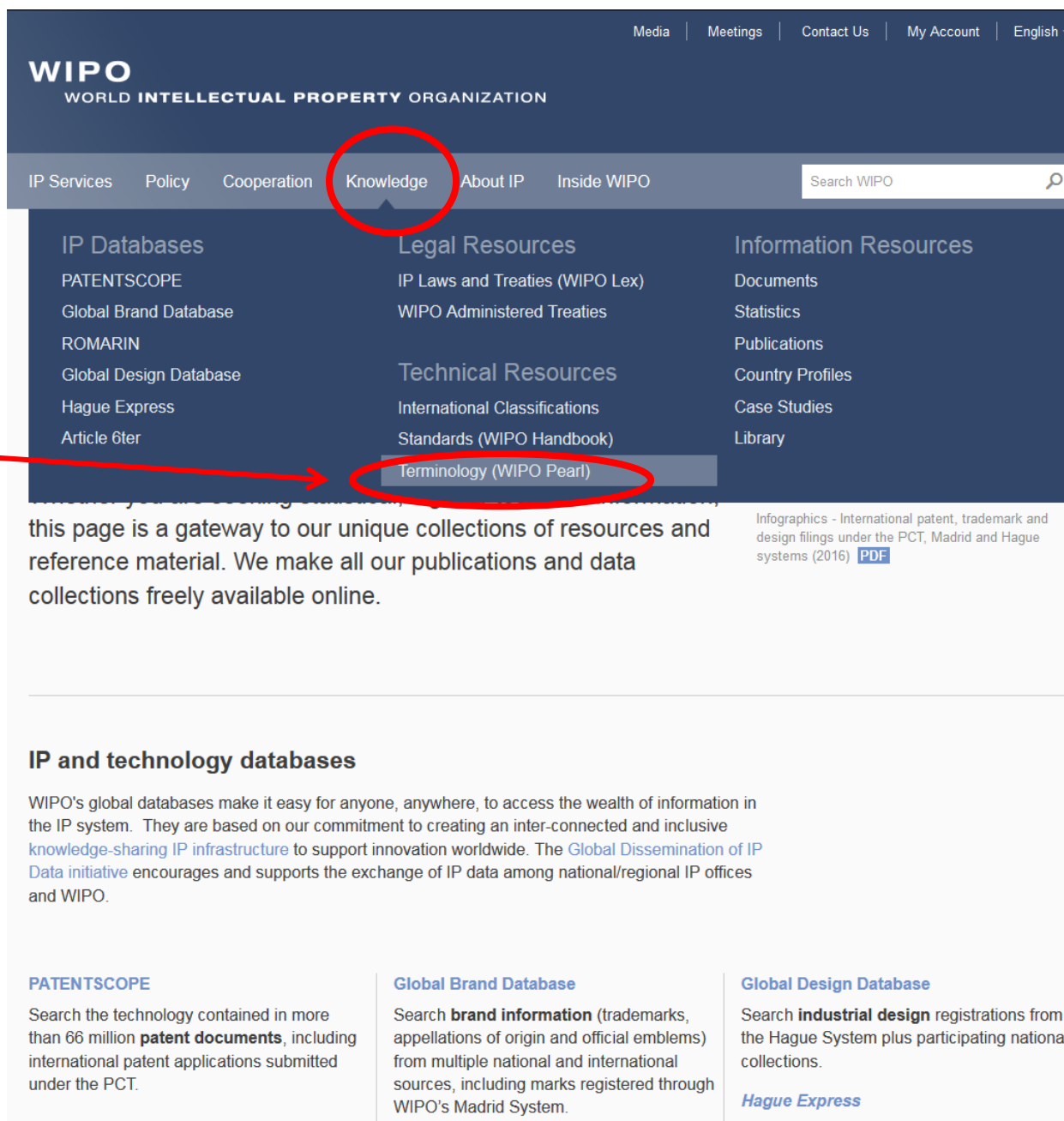
## WIPO Pearl

**Portal de terminologia multilíngue** - dá acesso a **termos técnicos e científicos** derivados de documentos de patente, tornando mais fácil buscar e compartilhar conhecimento técnico-científico.

# Informação Tecnológica Bases de Patentes - Patentscope

## WIPO Pearl

Ou pode  
acessar o  
WIPO Pearl  
por esta  
página ...



The screenshot shows the WIPO website interface. At the top, the WIPO logo and 'WORLD INTELLECTUAL PROPERTY ORGANIZATION' are displayed. A navigation bar includes links for 'Media', 'Meetings', 'Contact Us', 'My Account', and 'English'. Below this, a secondary navigation bar features 'IP Services', 'Policy', 'Cooperation', 'Knowledge', 'About IP', and 'Inside WIPO'. The 'Knowledge' link is circled in red. A search bar labeled 'Search WIPO' is positioned to the right. The main content area is divided into three columns: 'IP Databases' (listing PATENTSCOPE, Global Brand Database, ROMARIN, Global Design Database, Hague Express, and Article 6ter), 'Legal Resources' (listing IP Laws and Treaties (WIPO Lex) and WIPO Administered Treaties), and 'Information Resources' (listing Documents, Statistics, Publications, Country Profiles, Case Studies, and Library). The 'Terminology (WIPO Pearl)' link is highlighted with a red oval and a red arrow points from the text on the left to it. Below the navigation, a paragraph states: 'this page is a gateway to our unique collections of resources and reference material. We make all our publications and data collections freely available online.' To the right of this paragraph is a link to an infographic: 'Infographics - International patent, trademark and design filings under the PCT, Madrid and Hague systems (2016) PDF'. Further down, a section titled 'IP and technology databases' provides an overview of WIPO's global databases. At the bottom, three columns describe specific databases: 'PATENTSCOPE' (searching over 66 million patent documents), 'Global Brand Database' (searching brand information from multiple sources), and 'Global Design Database' (searching industrial design registrations).

## WIPO Pearl

portal de terminologia multilíngue que dá acesso a termos técnicos e científicos derivados de documentos de patente, tornando mais fácil buscar e compartilhar conhecimento técnico e científico.

**WIPO**  
WORLD INTELLECTUAL PROPERTY ORGANIZATION

Media | Meetings | Contact Us | My Account | English ▾

IP Services | Policy | Cooperation | Knowledge | About IP | Inside WIPO

Search WIPO 🔍

Home > Knowledge > WIPO Pearl

### WIPO Pearl

WIPO's multilingual terminology portal gives access to scientific and technical terms derived from patent documents. It helps promote accurate and consistent use of terms across different languages, and makes it easier to search and share scientific and technical knowledge. [Find out more in our user guide.](#)

For a better experience, we recommend using the latest browser versions and disabling ad-blocking plugins.

**Busca linguística**

**Busca de mapa conceitual**

Video: An introduction to WIPO Pearl

#### Key features

- Developed by WIPO language experts and terminologists.
- 10 languages – Arabic, Chinese, English, French, German, Japanese, Korean, Portuguese, Russian and Spanish.
- All the content has been validated and given a **term reliability score**.
- If there is no equivalent in the target language in the database, WIPO's machine translation engine may offer you a translation proposal.
- Integrated with **PATENTSCOPE** so you can search the entire PATENTSCOPE corpus for terms and their equivalents in other languages.



# Informação Tecnológica

## Bases de Patentes - Patentscope

### WIPO Pearl

Home > Reference > WIPO Pearl

#### WIPO Pearl - Linguistic Search

WIPO's multilingual terminology portal gives access to scientific and technical terms derived from patent documents. Search by term, with optional parameters. Select a Source Language for best results, and disable ad-blocking plug-ins.

### Busca linguística

- User Guide
- Concept Map Search

Termo de busca  
Campo do tema

Search Term  **structure** Source Language  **[EN] Inglês** Target Language  **qualquer uma**

Subject Field  **BLDG (edifício)** Abbreviation Only  Exact Search

Results

5 HITS for structure Source Language EN; Target Language Any; Subject Field BLDG

1 of 1

Language	Term	Quality	Actions	Rating
BLDG / Carpentry, framework & joinery				
EN	truss <b>structure</b>	4/5	[P] [S] [I]	★★★★★
DE	Gittertragwerk	4/5	[P] [S] [I]	★★★★★
FR	structure porteuse en treillis	4/5	[P] [S] [I]	★★★★★
JA	トラス構造 (トラスこうぞう)	4/5	[P] [S] [I]	★★★★★
ZH	桁架结构 (héngjiàjiégòu)	4/5	[P] [S] [I]	★★★★★
ES	Armadura	WIPO MT	[P]	★★★★★
KO	트러스 구조	WIPO MT	[P]	★★★★★
RU	Ферменная конструкция	WIPO MT	[P]	★★★★★
BLDG / Urban planning				
EN	hydraulic <b>structure</b>	4/5	[P] [S] [I]	★★★★★
ES	obra hidráulica	4/5	[P] [S] [I]	★★★★★
FR	ouvrage hydraulique	4/5	[P] [S] [I]	★★★★★



# WIPO Pearl

## Busca de Mapa Conceitual

### WIPO Pearl - Concept Map Search

WIPO's multilingual terminology portal gives access to scientific and technical terms derived from patent documents. Search by concept, or by subject field/subfield by clicking on the bubbles; click on a concept to open the terminology record.

- User Guide
- Linguistic Search

All Subject Fields > Energy & Fuels > Water energy

Select a language

AR DE EN ES FR JA KO PT RU ZH

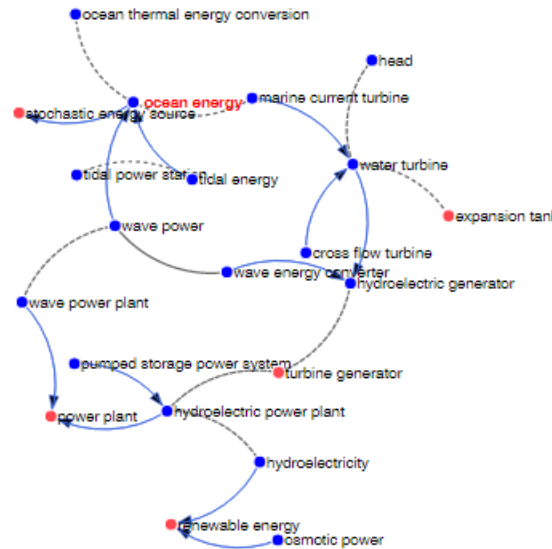
Search  Concept  Path

ocean energy

**Ocean energy**

Reset

\*\*\* Associative relation between two concepts — Generic or partitive relation between two concepts • Concept belongs to a different subject field/subfield



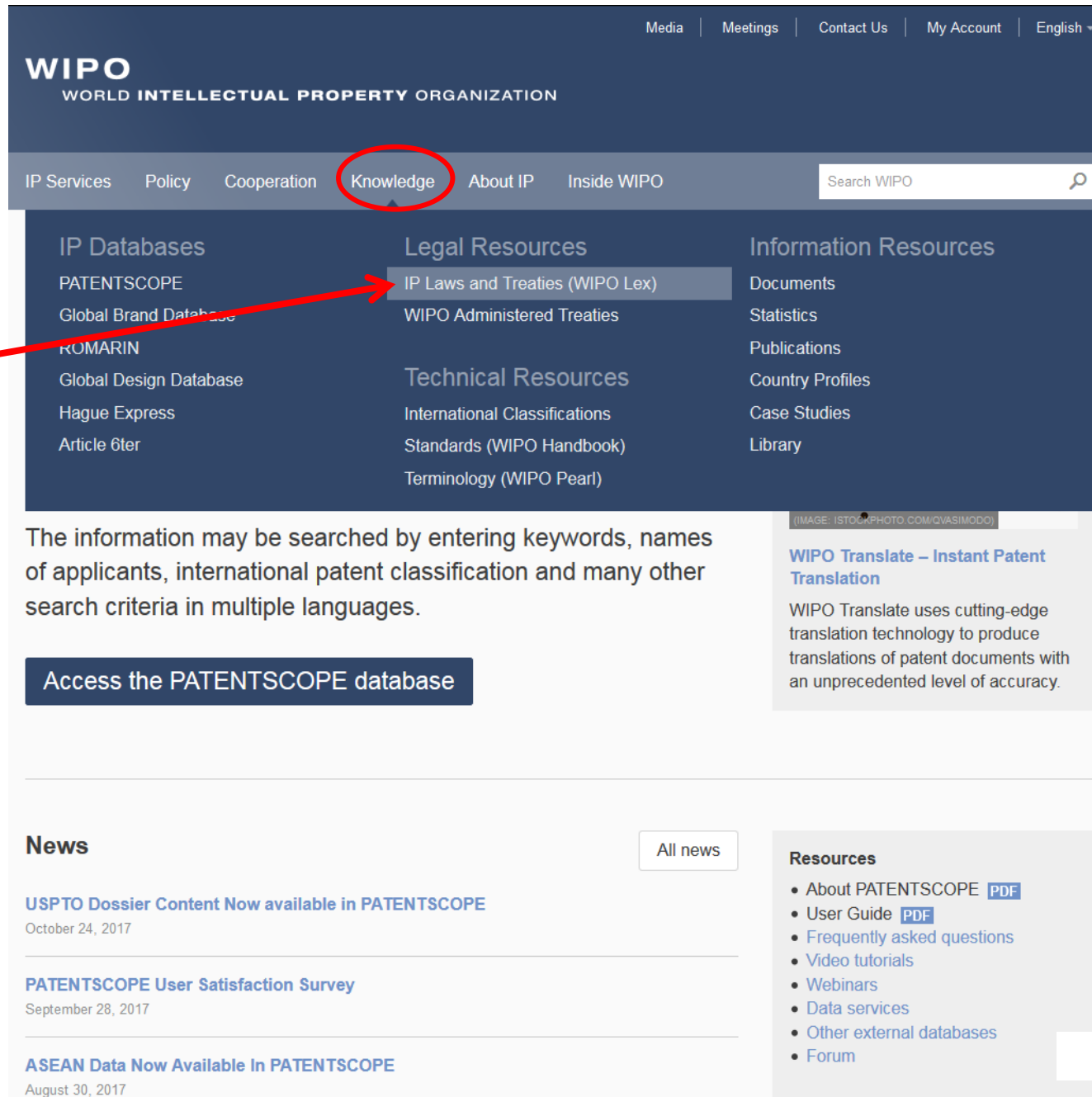
Se estiver buscando termos técnicos e científicos relacionados à “energia dos oceanos” (*ocean energy*), por exemplo, usando a busca de mapa conceitual do WIPO Pearl...

# WIPO Lex

# Informação Tecnológica Bases de Patentes - Patentscope

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base global com livre acesso a algumas leis nacionais e tratados sobre PI de países membros da WIPO



The screenshot shows the WIPO website interface. At the top, there are navigation links: Media, Meetings, Contact Us, My Account, and English. Below this is the WIPO logo and the text 'WORLD INTELLECTUAL PROPERTY ORGANIZATION'. A horizontal menu contains 'IP Services', 'Policy', 'Cooperation', 'Knowledge' (circled in red), 'About IP', and 'Inside WIPO'. A search bar labeled 'Search WIPO' is on the right. A dropdown menu is open under 'Knowledge', with a red arrow pointing to 'IP Laws and Treaties (WIPO Lex)'. Other items in the dropdown include 'IP Databases' (with sub-items: PATENTSCOPE, Global Brand Database, ROMARIN, Global Design Database, Hague Express, Article 6ter), 'Legal Resources' (with sub-items: WIPO Administered Treaties), 'Information Resources' (with sub-items: Documents, Statistics, Publications, Country Profiles, Case Studies, Library), and 'Technical Resources' (with sub-items: International Classifications, Standards (WIPO Handbook), Terminology (WIPO Pearl)).

The information may be searched by entering keywords, names of applicants, international patent classification and many other search criteria in multiple languages.

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# Informação Tecnológica

## Bases de Patentes - Patentscope

Fornecer acesso gratuito a informações legais sobre PI (exs: tratados administrados pela WIPO relacionados a PI; leis e regulações dos Estados membros da WIPO, da ONU e da OMC)

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Patents (Inventions)

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### Main IP Laws enacted by the Legislature

Principais Leis de PI: promulgadas pela legislatura

Date of Text	Entity	Title
May 20, 2015	Brazil	Law No. 13.123 of May 20, 2015 (Access and Benefits Sharing of Genetic Resources and Associated Traditional Knowledge)
May 31, 2007	Brazil	Law No. 11.484 of May 31, 2007 (Integrated Circuit Topographies)
February 14, 2001	Brazil	Law No. 10.196 of February 14, 2001 (Amendments to the Law on Industrial Property)
May 14, 1996	Brazil	Law No. 9.279 of May 14, 1996 (Industrial Property Law)

### IP-related Laws: enacted by the Legislature

Leis Relacionadas à PI: promulgadas pela legislatura

Date of Text	Entity	Title
December 2, 2004	Brazil	Law No. 10.973 of December 2, 2004 (Innovation and Research in Science and Technology)
June 11, 1994	Brazil	Law No. 8.884 of June 11, 1994 (Antitrust Law)
November 30, 1964	Brazil	Law No. 4.506 of November 30, 1964 (Tax Law)
September 3, 1962	Brazil	Law No. 4.131 of September 3, 1962 (Foreign Capital Law)
November 28, 1958	Brazil	Law No. 3.470 of November 28, 1958 (Income Tax Law)

### IP Laws: issued by the Executive

Leis sobre PI: emitidas pelo Poder Executivo

Date of Text	Entity	Title
July 21, 2004	Brazil	Decree No. 5147 of July 21, 2004 (Organisational Structure of the Industrial Property Office)
February 17, 1965	Brazil	Decree No. 5.762 of February 17, 1965 (Foreign Capital)

### Implementing Rules/Regulations

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Type of Text

**Tipo de texto**

Organizations

**Organizações**

Subject Matter

**Assunto**

IP-related Multilateral Treaties

**Tratados Multilaterais relativos a PI**

South Asian Association for Regional Cooperation (SAARC)  
South Pacific Bureau for Economic Cooperation  
Southern African Customs Union (SACU)  
Southern African Development Community (SADC)  
**Southern Common Market (MERCOSUR)**  
United Nations (UN)  
United Nations Commission on International Trade Law (UNCITRAL)  
United Nations Conference on Trade and Development (UNCTAD)

**Mercosur (Mercado Comum do Sul)**

Industrial Property

**Propriedade Industrial**

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+ "patent law"

❓ Add '+' or '-' in front of each term to mark them as 'mandatory' or 'prohibited'. Text wrapped into quote (") is treated as phrase.

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Search

287 documentos encontrados neste caso

“+“patent law””

Found 287 document(s)

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Rows 10

[Bosnia and Herzegovina : Patent Law](#) pdf (266 KB)

**Patent Law** THE PARLIAMENTARY ASSEMBLY OF BOSNIA AND HERZEGOVINA Pursuant to Article IV.4.a) of the Constitution of Bosnia and Herzegovina, the...House of Peoples, held on May 28, adopted the **PATENT LAW** PART ONE – GENERAL PROVISIONS Article 1 (Subject Matter of the Law) (1) This Law governs the... 2010-04-15 - Bibliographic data

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1998-06-24 - Bibliographic data

[South Sudan : Patent Law No. 58 of 1971](#) pdf (93 KB)

**Patent Law** no. 58 of 1971 SUDAN **Patent Law** no. 58 of 1971 Part One: Preliminary Provisions Chapter One: Title and Definitions 1. Title: This Act may... 2011-11-29 - Bibliographic data

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Patents, Act (**Patent Law** No. 58/1971), 1971...**Patent Law** no. 58 of 1971 SUDAN **Patent Law** no. 58 of 1971 Part One: Preliminary Provisions Chapter One: Title and Definitions 1. Title: This Act may... 2011-10-18 - Bibliographic data

[Jordan : Law No. 28 of 2007 Amending the Patents Law](#) pdf (89 KB)

THE AMENDED **PATENT LAW** NUMBER 28 OF YEAR 2007 PUBLISHED ON PAGE NUMBER 2592 IN THE OFFICIAL GAZETTE NO. 4823 DATED 1/5/2007 Article 1 This Law (Amended...**Patent Law** of 2007) shall be read in conjunction with Law No. 32 of 1999, referred to herein as Original Law, and both shall be deemed one Law; and shall... 2011-05-26 - Bibliographic data

[Israel : Patent Law \(Amendment No. 10\), 5775-2012](#) pdf (52 KB)

Patents, Law 5775-2012, 2012. Amendment No. 10 to the **Patent Law** introduces procedural and administrative changes to patent application procedure...**Patent Law**, 5772-1969 **Patent Law** (Amendment No. 10) 5772-2012\* Amendment of section 10 1. In the **Patent Law** 5727 19671 (hereinafter: the Principal... 2014-08-04 - Bibliographic data

[Israel : Patent Law 5727-1967 \(consolidated version of 2014\)](#) pdf (513 KB)

O termo buscado aparece grifado

## Considerações Finais

### OBS:

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