

■ Clasificación de patentes

Ventajas

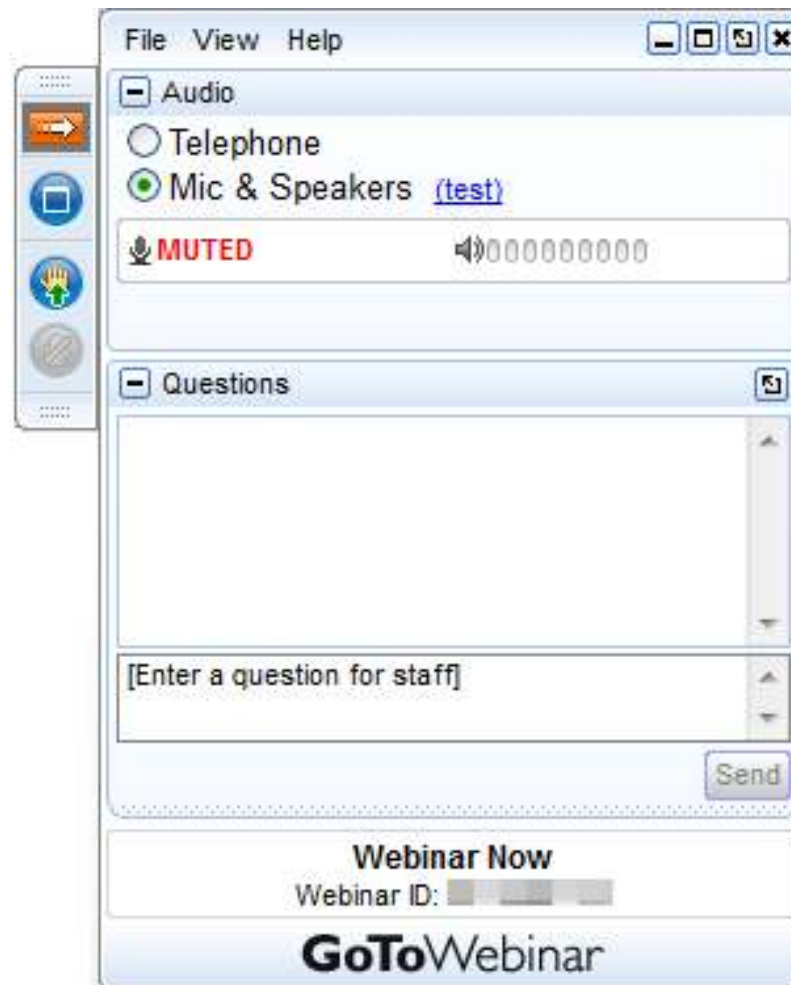
Monika Zikova
Oficial de Proyectos

Seminario web
11 y 12 de julio de 2013

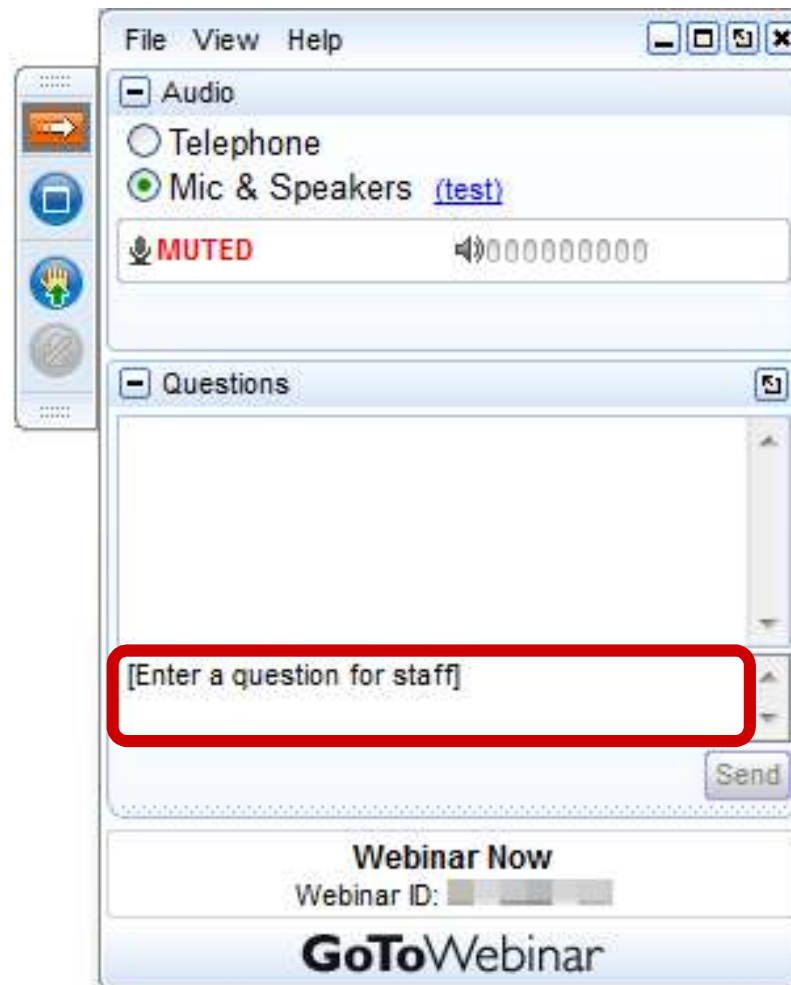
Panorama general

- Sistemas de clasificación
- Clasificación de patentes
- Ventajas y desventajas de la clasificación de patentes

Seminario web: Cómo hacer preguntas

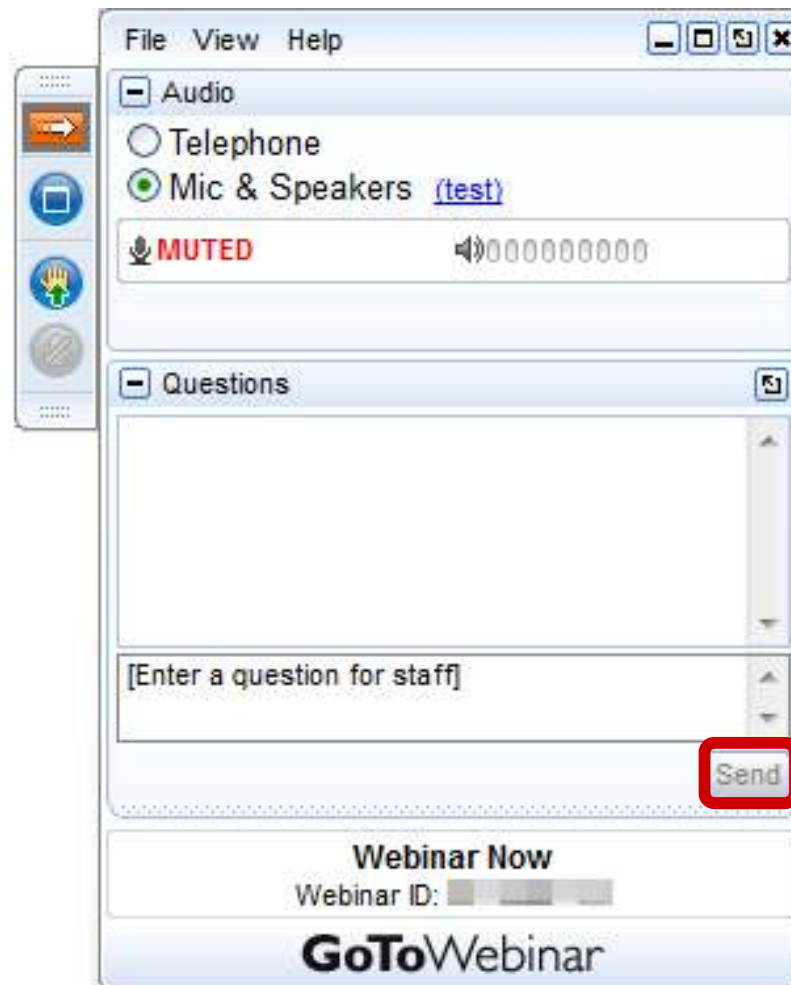


Seminario web: Cómo hacer preguntas



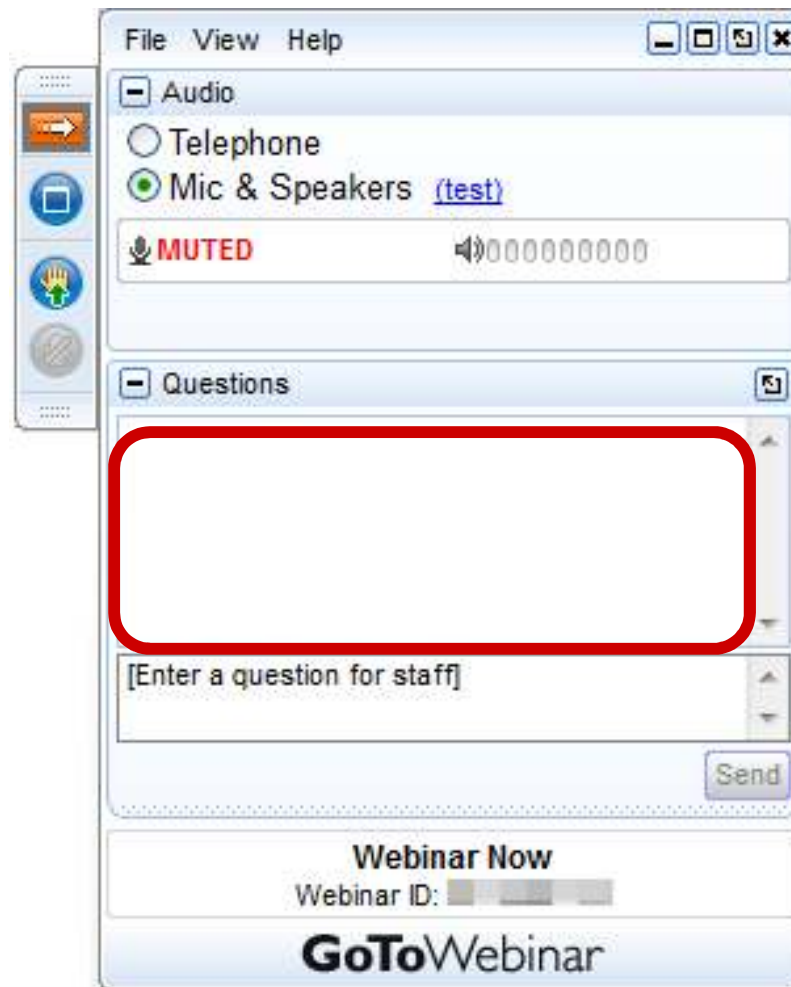
→ Escriba su pregunta

Seminario web: Cómo hacer preguntas



→ Pulse "Send"

Seminario web: Cómo hacer preguntas



→ En esta casilla aparecerán las preguntas y respuestas

Caso práctico: Biblioteca



- Nos encontramos en una biblioteca para hacer una investigación sobre los métodos de traducción automática
- ¿Cómo buscaríamos los libros referentes al tema?

Búsqueda por título: dificultades

- ¿Qué plantea una búsqueda de libros por título?
- Dificultades:
 - Sinónimos y términos afines - “procesamiento del lenguaje natural”, “lingüística informática” o “tecnología del lenguaje humano”
 - Lenguaje técnico - “algoritmos de interferencia estadísticas”
 - Barreras del idioma

DEWEY DECIMAL CLASSIFICATION SYSTEM

Main Classes and Selected Subdivisions

000's – General Works

Computers Journalism
Encyclopedias Manuscripts

100's – Philosophy

Psychology Ethics
Logic Learning

200's – Religion

Bible Church
Theology Other Religions

300's – Social Sciences

Sociology Law
Economics Education

400's – Languages

Grammar Reading Skills
Other Languages Dictionaries

500's – Pure Science

Mathematics Botany
Physics Chemistry

600's – Technology

Medicine Engineering
Business Agriculture

700's – The Arts

Architecture Photography
Drawing Music

800's – Literature

Poetry Essays
Drama Other Literature

900's – History

Travel Biography
General Geography

F – Fiction

J – Juvenile

R – Reference

SC – Story Collection

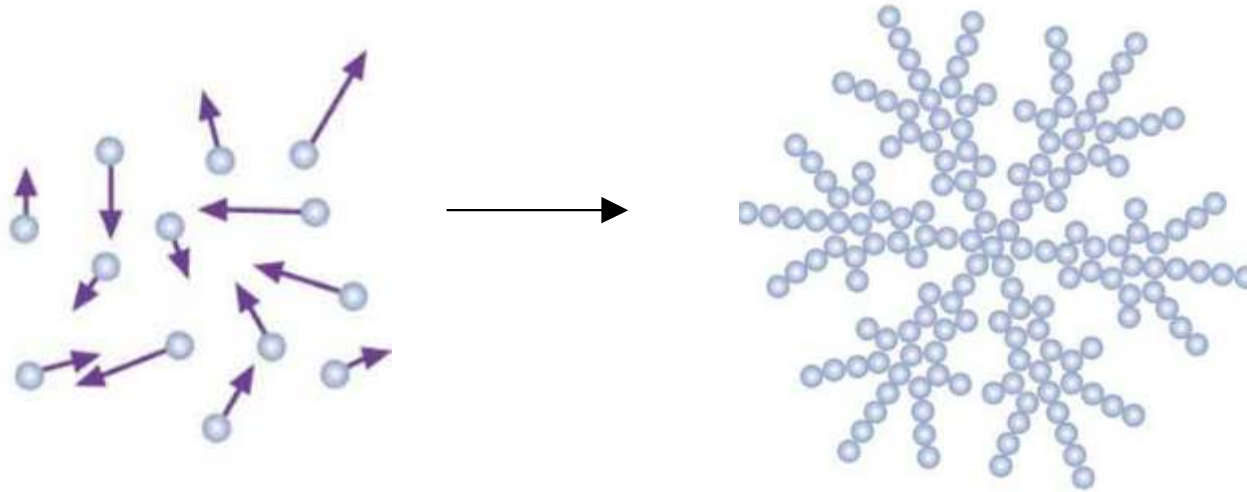
VT – Video Recordings

DVD – DVD Recording

0 Informática, información y obras generales
00 Informática, conocimientos y sistemas
004.006 Métodos informáticos especiales
004.006.35 Procesamiento del lenguaje natural:
 Métodos informáticos especiales
 relacionados con el procesamiento
 del lenguaje

410.285 Lingüística, lingüística computacional
 combinado con 418.02 Traducción

Ventajas de la clasificación



- Simplifica la vida
- Ayuda a buscar la información necesaria
- Constituye una herramienta de referencia → genera conocimientos

Clasificación de patentes



Photo: IPO CZ

- Orden y recuperación más eficaz
- Ayuda a los examinadores de patentes y otros usuarios

Documentos de patente

(12) DEMANDE INTERNATIONALE PUBLIÉE EN VERTU DU TRAITÉ DE COOPÉRATION EN MATIÈRE DE BREVETS (PCT)

(19) Organisation Mondiale de la
Propriété Intellectuelle
Bureau international



(10) Numéro de publication internationale
WO 2012/152838 A1

(43) Date de la publication internationale
15 novembre 2012 (15.11.2012) **WIPO | PCT**

(51) Classification internationale des brevets :
G04B 27/02 (2006.01) **G04B 19/25** (2006.01)
G04B 33/06 (2006.01)

(74) Mandataire : **BALLOT, Gabriel**; GLN S.A., Rue du
Puits-Godet 8A, CH-2000 Neuchâtel (CH).

(81) États désignés (sauf indication contraire, pour tout titre
de protection nationale disponible) : 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, 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.

(84) États désignés (sauf indication contraire, pour tout titre
de protection régionale disponible) : ARIPO (BW, GH,
GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ,
UG, ZM, ZW), eurasien (AM, AZ, BY, CY, CZ, RU, TJ,
TM), européen (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,

[Suite sur la page suivante]

(21) Numéro de la demande internationale : PCT/EP2012/058562

(22) Date de dépôt international : 9 mai 2012 (09.05.2012)

(25) Langue de dépôt : français

(6) Langue de publication : français

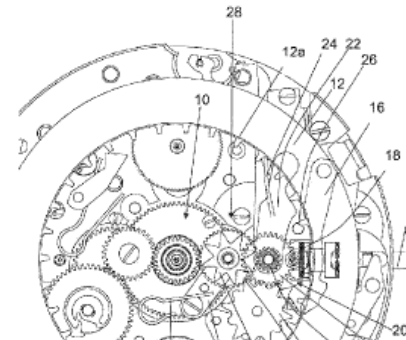
(6) Données relatives à la priorité :
11165927.2 12 mai 2011 (12.05.2011) EP

(1) Déposant (pour tous les États désignés sauf US) : **MANU-
FACTURE LA JOUX-PERRET SA** [CH/CH]; Boule-
vard des Eplatures 38, CH-2300 La Chaux-de-Fonds (CH).

(72) Inventeur: et
(75) Inventeur/Déposant (pour US seulement) : **NOURIS-
SON, Sylvain** [FR/FR]; 6 rue des Frères Rognon, F-25500
Morteau (FR).

(54) Titre : TIMEPIECE

(54) Titre : PIERCE D'HORLOGERIE



(57) Abstract : The present invention relates to a timepiece comprising: a movement designed to provide an indication of the time and provided with a set of components for displaying the time, a mechanism for displaying the date, a control stem (14) accessible from outside the timepiece and able to actuate a system for correcting the indication of the time which acts on the set of components that display the time when said stem is in a first position, and is able to actuate a system for correcting the display of the date when said stem is in a second position. According to the invention, the control stem (14) is kinematically connected to the set of components for displaying the time or to the mechanism for displaying the date by a first mobile (20) borne by a first lever (22), said first mobile (20) being arranged so that it is driven by the control stem (14), and by a second mobile (28) borne by a second lever (29). Depending on the position of the second lever, the control stem is kinematically connected to the set of components for displaying the time or with the mechanism for displaying the date.

INTELLECTUAL

(51) Classification internationale des brevets :
G04B 27/02 (2006.01) **G04B 19/25** (2006.01)
G04B 33/06 (2006.01)

Caso práctico: Relojes



Fotografía: Acheron Constantine

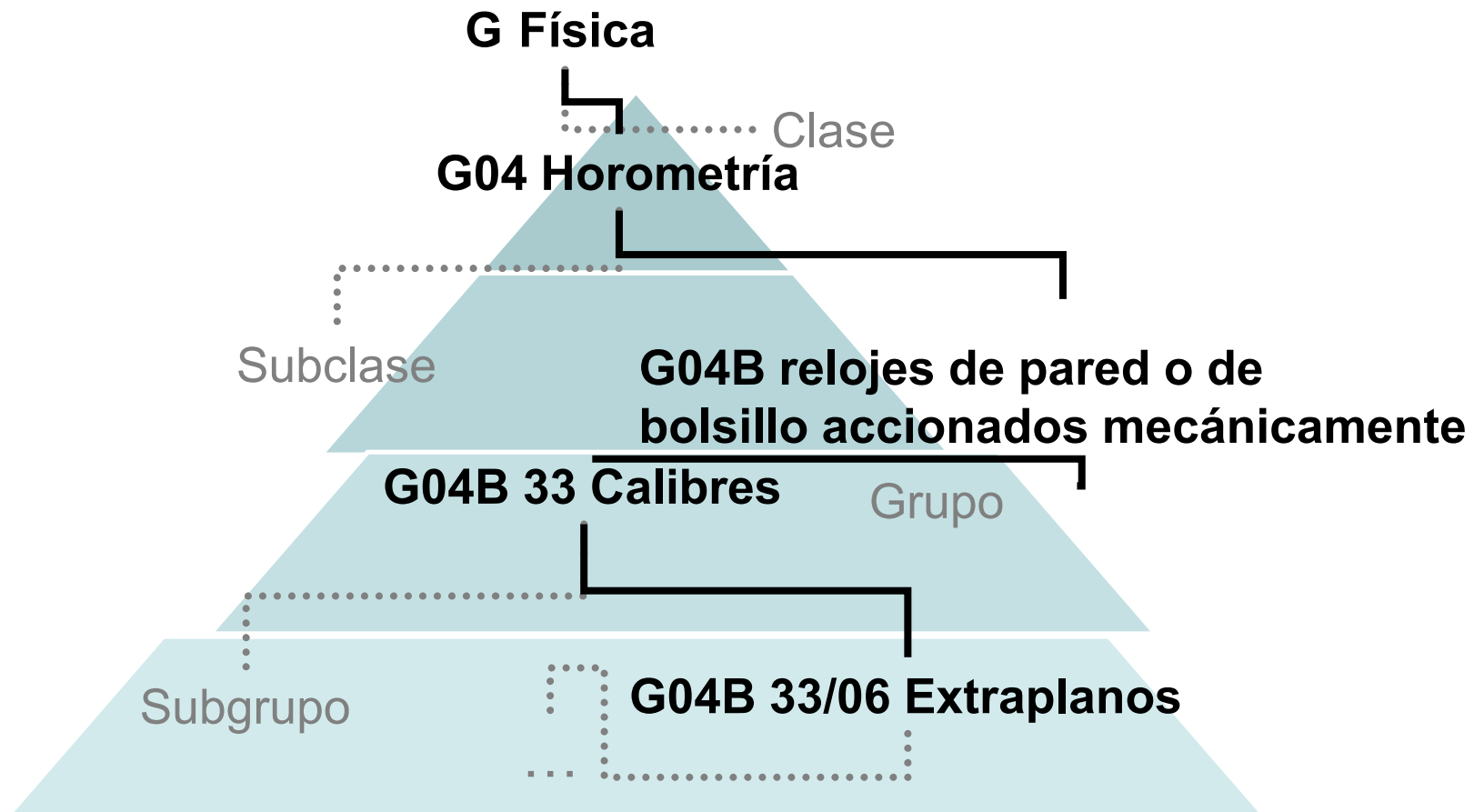


- Utilizar la Clasificación Internacional de Patentes
- Localizar y analizar el código de clasificación **G04B 33/06** → relojes de calibre extraplanos

Estructura de la CIP

- Section A – Human Necessities
- Section B – Performing Operations; Transporting
- Section C – Chemistry; Metallurgy
- Section D – Textiles; Paper
- Section E – Fixed Constructions
- Section F – Mechanical Engineering; Lighting; Heating; Weapons; Blasting
- Section G – Physics
- Section H – Electricity

Estructura de la CIP



Esquema de los símbolos de clasificación

FÍSICA	HOROMETRÍA	RELOJES DE PARED O DE BOLSILLO ACCIONADOS MECÁNICAMENTE	CALIBRES	/	EXTRAPLANOS
G	04	B	33		06
Sección	Clase	Subclase	Grupo principal		Subgrupo

Publicación en Internet de la CIP

WIPO IP SERVICES International Patent Classification (IPC) Official Publication

Fransais
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WORLD INTELLECTUAL PROPERTY ORGANIZATION

IPC Home Page - Help

Símbolo

Version: 2013.01
Current symbol: G04B

Language: English, French, English/French

View mode: path, full, hierarchic

Búsqueda de términos

Standardized sequence
 Deleted entries
 Subclass indexes
 Guidance Headings
 Notes

Search:

Assistance:

Búsqueda de texto

Scheme	RCL	Compilation	Catchwords	Corrigendum
<input type="checkbox"/> A				
SECTION A — HUMAN NECESSITIES				
<input type="checkbox"/> B				
SECTION B — PERFORMING OPERATIONS; TRANSPORTING				
<input type="checkbox"/> C				
SECTION C — CHEMISTRY; METALLURGY				
<input type="checkbox"/> D				
SECTION D — TEXTILES; PAPER				
<input type="checkbox"/> E				
SECTION E — FIXED CONSTRUCTIONS				
<input type="checkbox"/> F				
SECTION F — MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING				
<input type="checkbox"/> G				
SECTION G — PHYSICS				
<input type="checkbox"/> H				
SECTION H — ELECTRICITY				

<http://www.wipo.int/ipcpub>

Navegar en la CIP



IP SERVICES

International Patent Classification (IPC) Official Publication

Français

Search

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WORLD INTELLECTUAL PROPERTY ORGANIZATION

IPC Home Page - Help

Scheme

RCL

Compilation

Catchwords

Corrigendum

Version

2013.01

Current symbol

Go to

Language

English

French

English/French

View mode

path

full

hierarchic

Standardized sequence

Deleted entries

Subclass indexes

Guidance Headings

Notes

Search

Terms

Cross-references

Assistance

Text categorization
(IPCCAT)

	A	SECTION A — HUMAN NECESSITIES
	B	SECTION B — PERFORMING OPERATIONS; TRANSPORTING
	C	SECTION C — CHEMISTRY; METALLURGY
	D	SECTION D — TEXTILES; PAPER
	E	SECTION E — FIXED CONSTRUCTIONS
	F	SECTION F — MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING
	G	SECTION G — PHYSICS
	H	SECTION H — ELECTRICITY

Navegar en la CIP

Symbol G 🇬🇧 English 🇫🇷 French

Puentes

IPC National translations

- 🇨🇳 Chinese
- 🇳🇱 Dutch
- 🇩🇪 German
- 🇰🇷 Korean
- 🇪🇸 Spanish
- 🇵🇱 Polish

Patent databases

PATENTSCOPE esp@cenet

FR Esp@cenet USPTO

JPO IPDL PAJ

DEPATIS SPD (SE)

Other classifications

USPC CPC

FI/F-term

Scher

G

G04

G04B

G04C

G04D

G04F

G04G

G04R

Definiciones

WATCH(ES)

- bags or purses combined with WATCH(ES) **A45C 15/08**
- electromechanical WATCH(ES) **G04C**
- electronic WATCH(ES) **G04G**
- mechanical WATCH(ES) **G04B**
- tools for WATCH(ES) makers **G04D**
- WATCH(ES) cases or guards **A45C 11/10**
- WATCH(ES) crystals or clock glasses **G04B 39/00**

Palabras clave

WATCHES; MECHANICAL PARTS OF CLOCKS OR WATCHES IN GENERAL; TIME-PIECES FOR STARS (spring- or weight-driven mechanisms in general **F03G**; electromechanical clocks or watches or built-in means operating any device at preselected times or after predetermined time intervals **G04C**; structural details or housings specially adapted for electronic time-pieces with no moving parts **G04G**)

WATCHES (mechanical parts of clocks or watches in general **G04B**, electronic time-pieces with no moving parts **G04G**)

TOOLING FOR MAKING OR MAINTAINING CLOCKS OR WATCHES (machine tools in general **B23**, characteristics **G01R**, e.g. **G01R 29/02**; in radar or like systems **G01S**; masers **H01S 1/00**; generation frequency dividing **H03K**; analogue/digital conversion in general **H03M 1/00**) [2]

PDF, Subclases

G04R - Definition II

Informative references

Attention is drawn to the following places, which may be of interest for search:

Electronic time-pieces integrated with input or output devices using radio waves	G04G 21/04
--	------------

G04 ROBOLOGY

G04B MECHANICALLY-DRIVEN CLOCKS OR WATCHES; MECHANICAL PARTS OF CLOCKS OR WATCHES IN GENERAL; TIME-PIECES USING THE POSITION OF THE SUN, MOON, OR STARS (spring- or weight-driven mechanisms in general **F03G**; electromechanical clocks or watches or built-in means operating any device at preselected times or after predetermined time intervals **G04C**; clocks or watches with any device **G04D**; structural details or housings specially adapted for electronic time-pieces with no moving parts **G04G**)

This subclass (G04B) mechanically-driven calendar clocks or clockwork calendars, and the mechanical part of such clocks or calendars.

DRIVING MECHANISM	1/00	TIME SETTING	27/00
WATCHING		MECHANICAL SUPPORTS; CALIBERS	29/00, 31/00, 33/00
Normal, automatic, combined	23/00, 25/00, 27/00	PROTECTION OF CLOCKWORK	
Supervisory; winding parts	6/00, 11/00	Cases, crystals, glasses, other	37/00, 39/00, 41/00, 43/00
WATCH MOVEMENT		USUAL CLOCKS	45/00, 47/00, 49/00
Equipment; frequency division; setting; frequency parts; adjusting thereof	13/00, 15/00		

IPC Home Page - Help

Version

2013.01

Current symbol

G04B 33/06

Go to

Language

English

French

English/French

View mode

path

full

hierarchic

Standardized sequence

Deleted entries

Subclass indexes

Guidance Headings

Notes

Search

Terms

Cross-references

Assistance

Text categorization (IPCCAT)

Number of displayed entries

500

Last modified: 2013.06.28

Prepared with IPCPUBPREP

Scheme	RCL	Compilation	Catchwords	Corrigendum
G04B 23/08				
G04B 23/10				
G04B 23/12				
G04B 25/00				
G04B 25/02				
G04B 25/04				
G04B 25/06				
G04B 27/00				
G04B 27/02				
G04B 27/04				
G04B 27/06				
G04B 27/08				
Frameworks, supports, or arrangements of the clockwork parts in relation to each other, so-called "calibers"				
G04B 29/00				
G04B 29/02				
G04B 29/04				
G04B 31/00				
G04B 31/004				
G04B 31/008				
G04B 31/012				
G04B 31/016				
G04B 31/02				
G04B 31/04				
G04B 31/06				
G04B 31/08				
G04B 33/00				
G04B 33/02				
G04B 33/04				
G04B 33/06				
G04B 33/08				

Calibers

- Circular calibers
- Non-circular calibers
- of extremely flat shape

Results 1-10 of 3,562 for Criteria:FP:(watches) Office(s):all Language:EN Stemming: true

prev 1 2 3 4 5 6 7 8 9 10 next Page:1 / 357 Go >

Refine Search FP:(watches)

Search

RSS



Analysis

Options Table Graph Options bar pie

Countries		Main IPC		Main Applicant		Main Inventor		Pub Date	
Name	No	Name	No	Name	No	Name	No	Date	No
United States	1635	G04B	1046	SAMSUNG ELECTRONICS INC.	150	TOMA TADAMASA	11	2003	136
Republic of Korea	840	H04N	641	SAMSUNG ELECTRONICS CO., LTD.	84	HENRI COLOMB	8	2004	167
Japan	590	G06F	397	DAEWOO ELECTRONICS CORPORATION	38	KOBAYAKAWA YOSHI	7	2005	178
European Patent Office	218	G04C	157	SONY CORP	26	DVORNIKOV VLADIMIR DMITRIEVICH	6	2006	192
PCT	202	G04G	157	SONY CORP	26	HEINRICH STAMM	6	2007	159
Russian Federation	40	A44C	153	SONY CORP	25	HEINRICH STAMM	6	2008	118
Russian Federation (USSR data)	16	H04B	149	SONY CORP	25	Karr Lawrence J.	6	2009	164
Israel	7	G06Q	123	SONY CORP	25	DAMASKO KONRAD	5	2010	129
Mexico	6	G04D	96	SONY CORP	24	KAMEN YAKOV	5	2011	133
Singapore	4	H04L	90	SONY CORP	22	KARR LAWRENCE J.	5	2012	102
				Microsoft Corporation	17	Knudson Edward B.	5	2013	9

Sort by: Pub Date Desc

View: All

List Length: 10

Machine translation

No	Ctr	Title	PubDate	Int.Class	Appl.No	Applicant	Inventor
1.	WO	WO/2013/100395 - APPARATUS AND METHOD FOR PROVIDING AN ADVERTISEMENT BY USING AN INSTANT COUPON	04.07.2013	G06Q 30/02	PCT/KR2012/010105	BAEK, Seung-Cheol	BAEK, Seung-Cheol

Otros sistemas de clasificación de patentes

- Índice de archivos (FI)/F-terms
 - Japón
- Clasificación de Patentes Cooperativa (CPC)
 - OEP, EE.UU., RU, España, Suecia, China
- Productores de bases de datos comerciales
 - Por ejemplo, el sistema de clasificación de Derwent

Ventajas de la clasificación de patentes

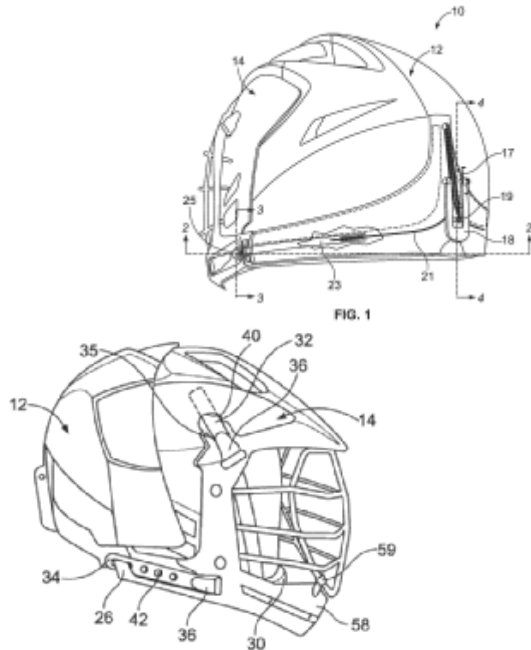
- Se aplica de una manera uniforme
- Disponible para todos (o prácticamente todos) los documentos de patentes
- Disponible para los documentos de patentes antiguos respecto de los cuales se dispone de poco texto que pueda consultarse, o de ninguno

Clasificación de patentes frente a palabras clave

- Independiente de la terminología y el lenguaje técnico (en particular de las modificaciones de los términos utilizados a lo largo del tiempo)
- Independiente del contexto y del lenguaje

→ Una búsqueda más completa y precisa

Caso práctico: Cascos



- Búsqueda en PATENTSCOPE de todos los documentos de la colección WO
- Comparación de la búsqueda mediante palabras clave y la búsqueda utilizando la clasificación

- Búsqueda en PATENTSCOPE de todos los documentos mediante la palabra clave “helmet*“

Búsqueda rápida mediante una palabra clave



The screenshot displays the WIPO PATENTSCOPE search interface. At the top left is the WIPO logo, and to its right is the PATENTSCOPE logo. A horizontal line separates the header from the main content. Below the line, the text "Search International and National Patent Collections" is visible. A dark blue navigation bar contains the text "WORLD INTELLECTUAL PROPERTY ORGANIZATION" and a menu with items: Search, Browse, Translate, Options, News, Login, Help. Below the navigation bar, the breadcrumb "Home > IP Services > PATENTSCOPE" is shown. The main search area is titled "Simple Search" and contains the text: "Using PATENTSCOPE you can search 30 million patent documents including 2.2 million published international patent applications (PCT). Detailed coverage information can be found here (->)". Below this text is a search input field with a dropdown menu set to "Front Page" and the search term "helmet*" entered. To the right of the input field is a "Office: PCT" label and a "Search" button.

WIPO  PATENTSCOPE

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

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Home > IP Services > PATENTSCOPE

Simple Search

Using PATENTSCOPE you can search 30 million patent documents including 2.2 million published international patent applications (PCT). Detailed coverage information can be found here (->)

Front Page Office: PCT Search



Results: 10 of 1,173 for Criteria:FP:(OF: WO AND helmet*) Office(s):wo Language:EN Stemming: true

Page: 1 / 118 Go >

Refine Search FP:(OF: WO AND helmet*) Search RSS

Analysis

Sort by: Pub Date Desc View All List Length 10

No	Ctr	Title	PubDate	Int.Class	Appl.No	Applicant	Inventor
1.	WO	WO/2013/097943 - SAFETY HELMET, IN PARTICULAR FOR CYCLISTS	04.07.2013	A42B 3/32	PCT/EP2012/005380	MAIER, Marzell	MAIER, Marzell

The invention concerns a safety helmet, in particular for cyclists, which includes a self-contained portable semi-shell helmet (H), on which an integral part (1) enclosing the chin and the occiput/neck area can be fixed in a detachable way. The semi-shell helmet (H) is equipped as a self-contained helmet with a chin strap fastening and all that belongs to known helmets. This hence enables, depending on the intended use, only to wear the upper helmet part or the assembled integral helmet.

2.	WO	WO/2013/098454 - SIGNALLING EQUIPMENT FOR MOTORCYCLE USERS	04.07.2013	B62J 3/00	PCT/ES2012/070913	LOBATO RAPOSO, Francisco Javier	LOBATO RAPOSO, Francisco Javier
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The invention relates to signalling equipment for motorcycle users, in which the equipment is any element worn by the user, such as jackets, trousers, boots, helmets or gloves, which includes at least the following built-in elements: signalling elements (5), a microcontroller (3), a wireless receiver element (2) and a photovoltaic fabric (6), wherein at least one wireless transmitter element (1) in contact with a switch of the signal of the motorcycle to be activated sends a signal to the wireless receiver element (2), ordering the microcontroller (3) to activate the signalling elements (5). The equipment can also comprise a battery (7) and an element for connecting to the mains (8) as a complement for the photovoltaic fabric (6).

3.	WO	WO/2013/096384 - HEADGEAR ACCESSORY ATTACHMENT APPARATUS	27.06.2013	A42B 1/24	PCT/US2012/070496	BRYAN FAMILY ENTERPRISES, LLC	BRYAN, Teresa, A.
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A headgear accessory attachment apparatus includes a band having an adjustable size for fitting about a circumference of various outdoor sports helmets such as bicycle, skateboarding, snow sport, mountaineering, equestrian helmets, military helmets, and hard hats used in material moving, dock loading, and airport baggage handling. The accessory attachment apparatus provides the wearer an easy means to attach headgear accessories such as headlamps, helmet cameras, rear lights, goggles, visors, brims, and decorative embellishments to the helmet. The accessories may be permanently or temporarily secured to the accessory apparatus. In one headgear accessory attachment apparatus, the band includes a stop surface that opposes a bottom surface of the headgear when the apparatus is affixed to the headgear such that the apparatus is prevented from becoming dislodged during use.

INTERCHANGEABLE LENS
GOGGLE ADAPTABLE TO
PREVENT FOGGING

David



20130091623 - GOGGLE WITH
EASILY INTERCHANGEABLE
LENS THAT IS ADAPTABLE FOR
HEATING TO PREVENT
FOGGING

18.04.2013 A61F 9/02 13587908

McCulloch David

McCulloch
David



20130093585 - MOTORCYCLE
HELMET WITH ELECTRONIC
SAFETY FEATURES

18.04.2013 B60G 1/04 13274008

AMBANI Amar Vimal

AMBANI Amar
Vimal

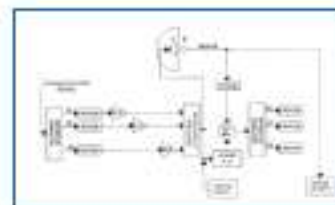


20130094057 - METHOD AND
DEVICE FOR IMPROVING THE
AUDIBILITY, LOCALIZATION AND
INTELLIGIBILITY OF SOUNDS,
AND COMFORT OF
COMMUNICATION DEVICES
WORN ON OR IN THE EAR

18.04.2013 G15K 1/10 13550517

UNIVERSITY OF
CONNECTICUT

BRAMMER
Anthony John



- Búsqueda en PATENTSCOPE en todos los documentos de la OMPI con el código de la CIP correspondiente a los cascos
 - Hallar el mejor código CIP disponible
 - Utilizar el código CIP en la búsqueda

Búsqueda del código adecuado

WIPO IP SERVICES International Patent Classification (IPC) Official Publication

WORLD INTELLECTUAL PROPERTY ORGANIZATION

IPC Home Page - Help

Version
2013.01

Current word
HARROWS

Language
 English
 French

Search

Last modified: 2013.06.28

Prepared with IPCPUBPREP v 3.3

Scheme RCL Compilation **Catchwords** Corrigendum

making HELICES by coiling wire [B21F 3/00](#)
spiral or helical conveyers [B65G 33/00](#)

HELICOPTERS [B64C 27/04](#)
landing stages for HELICOPTERS [E01F 3/00](#)


HELIOGRAPHS [G08B 5/00](#)

HELIUM [C01B 23/00](#)

HELMETS [A42B 3/00](#)
armoured HELMETS; steel HELMETS [F41H 1/04](#)
clear view sheets for HELMETS [A62D 7/00](#)
compositions for transparent parts of HELMETS [A62D 7/00](#)
covers for HELMETS [A42B 5/00](#)
gas HELMETS [A62B 18/04](#)
HELMETS for diving [B63C 11/12](#)
HELMETS for hair drying [A45D 20/20](#), [A45D 20/22](#), [A45D 20/44](#)
HELMETS for swimming [A63B 33/00](#)
manufacturing HELMETS by processes not otherwise provided for [A42C 2/00](#)

HELTER-SKELTERS [A63G 21/00](#)

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AND Applicant Name	=	
AND International Class	=	A42B 3/00
AND Inventor Name	=	
AND Office Code	=	WO
AND English Description	=	
AND English Claims	=	
AND Licensing availability	=	<input type="checkbox"/>
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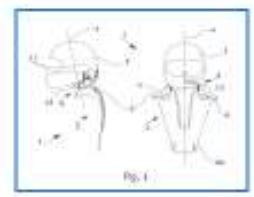
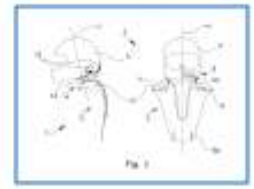
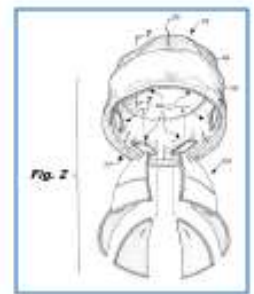
Ejemplo de resultados

WO/2013/039552 -
FORM-FITTING
PROTECTIVE
HEADWEAR

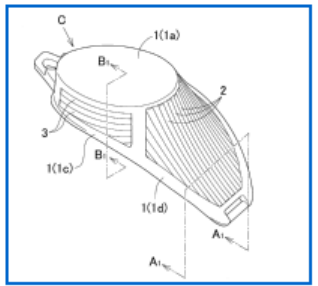
WO/2013/030859 -
DEVICE FOR
PROTECTING THE
CERVICAL
VERTEBRAE

WO/2013/029340 -
SPACE
ADJUSTMENT
DEVICE AND HEAD
MASSAGER

WO/2013/039552 - FORM-FITTING PROTECTIVE HEADWEAR	21.03.2013	A42B 3/06	PCT/JP2012/020794	CLEVA, Robert, E.	CLEVA, Robert, E.
WO/2013/030859 - DEVICE FOR PROTECTING THE CERVICAL VERTEBRAE	07.03.2013	A42B 3/04	PCT/IT2012/000266	MAKO SHARK SRL	BONDMELLI Federico
WO/2013/030858 - DEVICE FOR PROTECTING THE CERVICAL VERTEBRAE	07.03.2013	A42B 3/04	PCT/IT2012/000266	MAKO SHARK SRL	BONDMELLI Federico
WO/2013/029340 - SPACE ADJUSTMENT DEVICE AND HEAD MASSAGER	07.03.2013	A61H 3/00	PCT/CN2012/070581	NI, Guoqing	NI, Guoqing

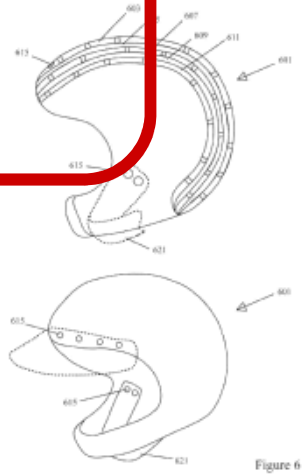


WO/2013/069585 -
FLUID
RESISTANCE-
REDUCING
STRUCTURE AND
FACE OR HEAD
WEAR USING SAID
STRUCTURE



WO/2013/030600 -
HEAD SUPPORT
DEVICE

WO/2013/013180 -
BIOMECHANICS
AWARE
PROTECTIVE GEAR



Results 1-10 of 976 for Criteria:OF:WO AND IC:"A42B 3/00" Office(s):all Language:EN Stemming: true

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**240 documentos
no contienen ni
"helmet*"
ni "headgear"**

Analysis

Sort by: Relevance View: Simple List Level

No	Ctr	Title	PubDate	Int.Class	Appl.No	Applicant	Inventor
1.	WO	WO/2012/071802 - ADJUSTABLE HELMET AND MASSAGER	07.06.2012	A42B 3/00	PCT/CN2011/070861	SHENZHEN BREO TECHNOLOGY CO., LTD.	MA, Xuejun
2.	WO	WO/1997/008967 - HEAD PROTECTOR	13.03.1997	A42B 3/00	PCT/AU1996/000553	GEORGE, Isla, Kaylene	GEORGE, Isla, Kaylene
3.	WO	WO/2011/131812 - PROTECTIVE HELMET	27.10.2011	A42B 3/00	PCT/ES2011/070226	MARTINEZ MAÑOGIL, José	MARTINEZ MAÑOGIL, José
4.	WO	WO/2006/014823 - FLEXIBLE RATCHET MECHANISM FOR THE HEADBAND OF PROTECTIVE HEADGEAR	09.02.2006	A42B 3/00	PCT/US2005/026136	E.D.BULLARD COMPANY	BIELEFELD, Eric
5.	WO	WO/2006/026690 - RATCHET MECHANISM WITH UNITARY KNOB AND PINION CONSTRUCTION	09.03.2006	A42B 3/00	PCT/US2005/031035	E.D. BULLARD COMPANY	BIELEFELD, Eric
6.	WO	WO/2009/066311 - HEADGEAR WITH COOLING AND HEATING EFFECT	28.05.2009	A42B 3/00	PCT/IN2008/000459	KOSHY, George	KOSHY, George
7.	WO	WO/2010/123797 - APPARATUS FOR PREVENTING HEAD OR NECK INJURY USING MAGNETIC ASSISTANCE	28.10.2010	A42B 3/00	PCT/US2010/031557	BERRY, Bret, M.	BERRY, Bret, M.
8.	WO	WO/2011/140415 - HEAD PROTECTION SYSTEM	10.11.2011	A42B 3/00	PCT/US2011/035467	SALKIND, Michael	SALKIND, Michael

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G01N 33/483 -- Physical analysis of biological material [4]
G01N 33/487 --- of liquid biological material [4]
G01N 33/48 --- blood [4]
G01N 33/483 --- urine [4]
G01N 33/487 --- of gaseous biological material, e.g. breath [4]
G01N 33/55 --- Chemical analysis of biological material, e.g. blood, i.e. immunological involving enzymes or immuno-organism enzymological processes; C12Q [4]

Notes:
In the group, the following expression is used with the in
• "involving", when used in relation to a material, and

Noticed:
In groups G01N 33/52-G01N 33/58, in the absence of a



If the application relates generally to the physical analysis of biological material, the examiner will apply G01N 33/483.

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Oficinas regionales/nacionales de patentes, Intellogist, the British Library, etc.

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