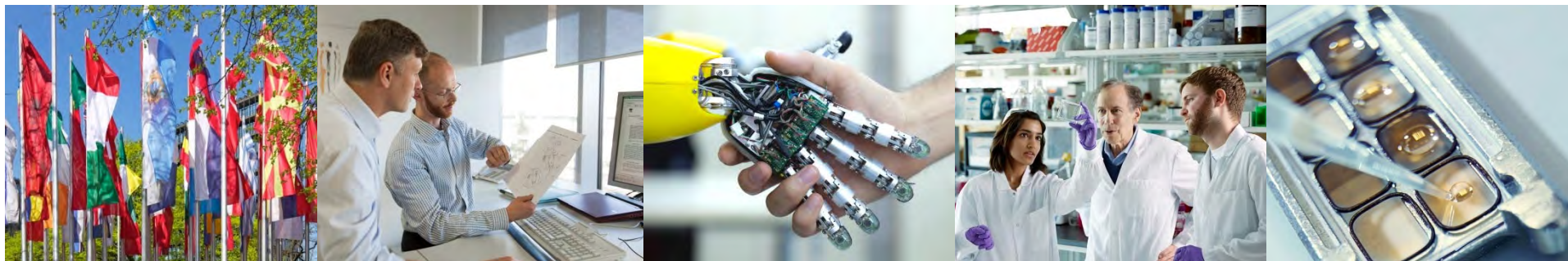




Europäisches  
Patentamt  
European  
Patent Office  
Office européen  
des brevets

# The European Patent Register as a source of legal information



Yolanda Sánchez García

European Patent Register Product Marketing Manager

October, 2020



# Contents

- What is the European Patent Register?
- Search possibilities and search results
- Data views
- The Register Alert service



# Contents

- What is the European Patent Register?
- Search possibilities and search results
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- The Register Alert service



# European Patent Register – Legal obligation

## Article 127 of the European Patent Convention:

*The European Patent Office **shall keep a European Patent Register**, in which the particulars specified in the Implementing Regulations shall be recorded. No entry shall be made in the European Patent Register before the publication of the European patent application. The European Patent Register shall be open to public inspection.*

▶ **Legal obligation** for the European Patent Office  
**Information after the publication** of the patent application  
**Public** information



# European Patent Register – What is it?

**Free** online access to:

- **legal status** information
- **procedural status** information

of patent applications at the EPO

- **EP**
- **Euro-PCT**

during the **European phase**

► [\*\*https://www.epo.org/register\*\*](https://www.epo.org/register)





## European Patent Register – What is it?

- Information available only **after publication** of the patent application
- Available **24/7**
- **Secure** access ([http\*\*s\*\*](https://))



# Entries in the European Patent Register

## Rule 143 of the European Patent Convention

### Entries in the European Patent Register

(1) The European Patent Register shall contain the following entries:

- (a) number of the European patent application;
- (b) date of filing of the application;
- (c) title of the invention;
- (d) classification symbols assigned to the application;
- (e) the Contracting States designated;
- (f) particulars of the applicant for or proprietor of the patent as provided in Rule 41, paragraph 2(c);
- (g) family name, given names and address of the inventor designated by the applicant for or proprietor of the patent, unless he has waived his right to be mentioned under Rule 20, paragraph 1;
- (h) particulars of the representative of the applicant for or proprietor of the patent as provided in Rule 41, paragraph 2(d); in the case of several representatives only the particulars of the representative first named, followed by the words "and others" and, in the case of an association referred to in Rule 152, paragraph 11, only the name and address of the association;
- (i) priority data (date, State and file number of the previous application);
- (j) in the event of a division of the application, the numbers of all the divisional applications;
- (k) in the case of a divisional application or a new application under Article 61, paragraph 1(b), the information referred to in sub-paragraphs (a), (b) and (i) with regard to the earlier application;
- (l) date of publication of the application and, where appropriate, date of the separate publication of the European search report;

- (m) date of filing of the request for examination;
  - (n) date on which the application is refused, withdrawn or deemed to be withdrawn;
  - (o) date of publication of the mention of the grant of the European patent;
  - (p) date of lapse of the European patent in a Contracting State during the opposition period and, where appropriate, pending a final decision on opposition;
  - (q) date of filing opposition;
  - (r) date and purport of the decision on opposition;
  - (s) dates of stay and resumption of proceedings in the cases referred to in Rules 14 and 78;
  - (t) dates of interruption and resumption of proceedings in the case referred to in Rule 142;
  - (u) date of re-establishment of rights where an entry has been made under sub-paragraphs (n) or (r);
  - (v) the filing of a request for conversion under Article 135, paragraph 3;
  - (w) rights and transfer of such rights relating to an application or a European patent where these Implementing Regulations provide that they shall be recorded.
  - (x) date and purport of the decision on the request for limitation or revocation of the European patent;
  - (y) date and purport of the decision of the Enlarged Board of Appeal on the petition for review.
- (2) [136] The President of the European Patent Office may decide that entries other than those referred to in paragraph 1 shall be made in the European Patent Register.

OJ EPO  
2014, A86



### Decision of the President of the European Patent Office dated 15 July 2014 concerning the information given in the European Patent Register

The President of the European Patent Office, having regard to Rule 143(2) EPC, has decided as follows:

#### Article 1

The following further entries will be made in the European Patent Register:

1. In case of patents, if the period for opposition expires without an opposition being filed: "No opposition filed"
2. If an error is corrected in the European patent specification: "Patent specification corrected on (date)"
3. Date of despatch of supplementary European search report
4. Date of despatch of first examination communication
5. Date of receipt of request for re-establishment of rights
6. Refusal of request for re-establishment of rights
7. Opponent's name, address and country of residence or principal place of business
8. Name and business address of opponent's representative
9. New documents coming to light after the European search report was drawn up
10. For international applications under the Patent Cooperation Treaty (PCT) for which the European Patent Office acts as designated Office:
  - the international application number
  - the international publication number
  - the international publication date
11. Date of request for limitation or revocation of the European patent



## European Patent Register - Additional information (I)

- Access to public correspondence between the EPO and the patent applicant/attorney (Art. 128(4) EPC)
- Patent families and citations information
- Legal events
- Legal status information in the post-grant/national phase
- Direct link to the several national registers
- Direct access to file wrapper from CN, JP, KR, USA, CA and WIPO
- Possibility to monitor applications – Register Alert service

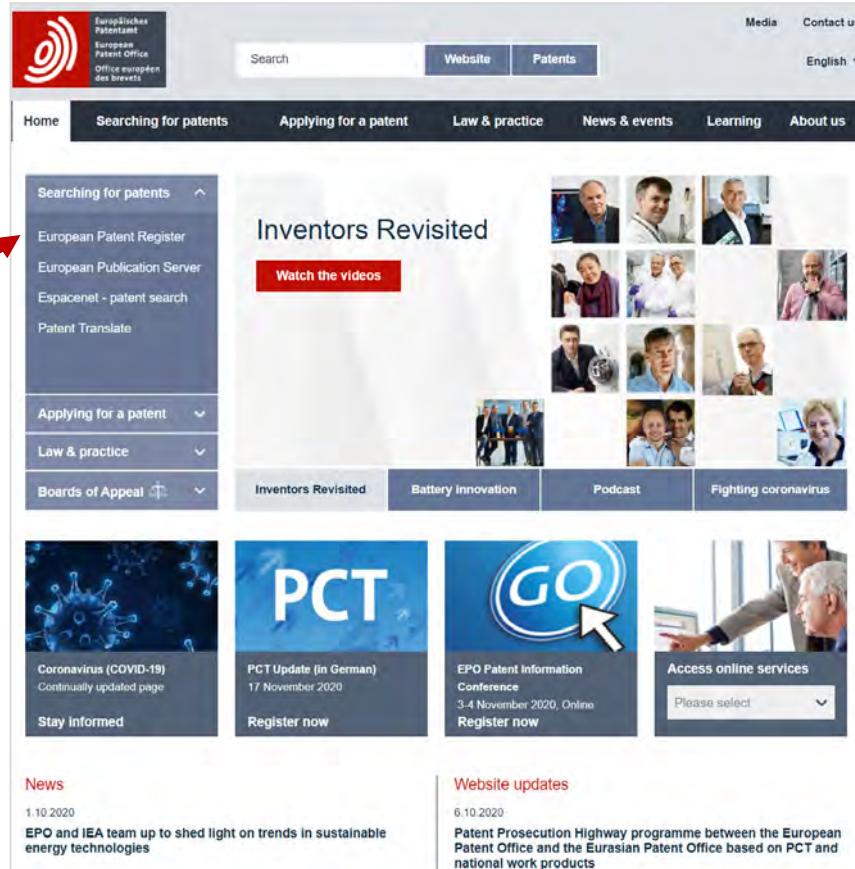


## European Patent Register – Key uses

- Perform and refine **searches** for **EP** and **WO** patent documents
- Find out what **stage in the procedure** a European patent application has reached
- See if an EP patent application is **granted** or will be granted soon
- Check whether any **oppositions** to a European patent have been filed
- Keep track of the **legal status** of European applications and patents
- Read the **correspondence** between the EPO and the applicant/attorney
- Check if an invention is still protected in a designated state (**FTO**)



# How to access it? <http://www.epo.org>



The screenshot shows the EPO website homepage. At the top, there is a header with the EPO logo, a search bar, and navigation links for 'Website' and 'Patents'. Below the header is a main navigation bar with links: Home, Searching for patents, Applying for a patent, Law & practice, News & events, Learning, and About us. The left sidebar contains a 'Searching for patents' menu with sub-items: European Patent Register, European Publication Server, Espacenet - patent search, and Patent Translate. A red arrow points to this menu. The main content area features a 'Inventors Revisited' section with a 'Watch the videos' button and a grid of inventor portraits. Below this are four featured tiles: 'Coronavirus (COVID-19)' with a 'Stay informed' link, 'PCT Update (in German)' with a 'Register now' link, 'EPO Patent Information Conference' with a 'Register now' link, and 'Access online services' with a dropdown menu. At the bottom, there are sections for 'News' and 'Website updates'.



# How to access it? <http://www.epo.org>

The screenshot displays the EPO website's 'European Patent Register' page. The header includes the EPO logo, a search bar, and navigation links for 'Website' and 'Patents'. The main navigation bar contains links for 'Home', 'Searching for patents', 'Applying for a patent', 'Law & practice', 'News & issues', 'Learning & events', and 'About us'. The breadcrumb trail reads: 'Home > Searching for patents > Legal information > European Patent Register'.

On the left sidebar, there is a list of links: 'European Patent Register', 'Register documentation', 'FAQ', 'European Patent Bulletin', 'Third-party observations', 'EP bibliographic data (EBD)', 'INPADOC', and 'Searching Asian documents'. The 'European Patent Register' link is highlighted.

The main content area features a green graphic with folder icons and a white arrow pointing to a folder. Below this, the text states: 'The European Patent Register is the most complete and up-to-date source of publicly available procedural information on European patent applications as they pass through each stage of the granting process.' A blue 'Open' button is located below this text, with a red arrow pointing to it.

Below the 'Open' button, the text reads: 'This free online service contains procedural information on all European patent applications from the moment they are published. It includes links to the patent registers of many of the EPO member states, showing the status of European patents after grant, when the national patent offices take over responsibility for them.'

At the bottom, a section titled 'You can use the European Patent Register to:' lists a single item: '✓ find out what stage in the procedure a European patent application has reached'.

On the right sidebar, there are sections for 'Support' (with a link to 'Visit the discussion forum'), 'Contact' (with a link to 'Contact us'), and 'Register Alert' (with a link to 'Watch a short introductory video').



# How to access it? <https://register.epo.org>

The screenshot shows the European Patent Register website. At the top left is the EPO logo with the text 'Europäisches Patentamt', 'European Patent Office', and 'Office européen des brevets'. To the right of the logo is the title 'European Patent Register'. Further right are language links: 'Deutsch', 'English', 'Français', and a 'Contact' link. Below this is a navigation bar with 'About European Patent Register' and 'Other EPO online services'. A 'Register Alert login' link is on the right. Below the navigation bar are tabs for 'Smart search', 'Advanced search', and 'Help'. The 'Smart search' tab is active. On the left side, there is a 'Quick help' section with links to 'How do I enter a query?', 'What are field identifiers?', 'Can I use truncation or wildcards?', 'What are the valid date formats?', and 'What are the admissible entries for a date range search?'. Below this are sections for 'Maintenance news', 'News flashes', and 'Related links'. The main content area is titled 'Smart search' and contains a search form with a 'Search term(s)' input field, a 'Clear' button, and a 'Search' button. Below the search form, there is a 'WELCOME' section with a welcome message and a link to an introductory video. This is followed by three sections: 'European Patent Register Assistant updated', 'New version of the European Patent Register', and 'Help us to help you!'. Each of these sections contains a brief announcement and a link to more information. At the bottom of the main content area is a link to the 'European Patent Register - Introductory video'.

European Patent Register

Deutsch English Français Contact

About European Patent Register Other EPO online services Register Alert login

Smart search Advanced search Help

Quick help

- How do I enter a query?
- What are field identifiers?
- Can I use truncation or wildcards?
- What are the valid date formats?
- What are the admissible entries for a date range search?

Maintenance news

News flashes

Related links

Smart search

Search term(s)  e.g. hair

Clear Search

**WELCOME**

Welcome to the **European Patent Register**, the place to find **procedural** and **legal status data** on patent applications handled by the European Patent Office.

If this is the first time you are consulting the EP Register, please have a look at the introductory [video](#) below.

**European Patent Register Assistant updated**

In order to offer you the best possible learning experience we have launched an updated version of the **European Patent Register Assistant** online tutorial to include recent changes in the Register.

**New version of the European Patent Register**

A new version of the European Patent Register is available. For more information please consult the [release notes](#).

**Help us to help you!**

Help us to continue improving the services of the European Patent Register and Register Alert applications by giving us your [feedback](#).

**European Patent Register - Introductory [video](#)**



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# Search possibilities

Smart search

Advanced search

**Smart search**

Search term(s) i e.g. hair

**Advanced search**

Enter numbers with or without country code

**Publication number** i e.g. EP1883031

**Application number** i e.g. EP20070010825

**Priority number** i e.g. US20030423700

Enter one or more dates (and/or date range for publication date)

**Filing date** i e.g. 20070919

**Publication date** i e.g. 20070919

**Priority date** i e.g. 20070919

**Date of grant** i e.g. 20070919

Enter the name of one or more persons or organisations

**Applicant(s)** i e.g. IBM

**Inventor(s)** i e.g. Siemens

**Representative** i e.g. vande gucht

**Opponent** i e.g. basf

Enter one or more classification symbols

**International Patent Classification (IPC)** i e.g. H02M7/537 H03K17/687

Enter one or more keywords

**Keyword(s) in title** i e.g. motor

Enter appeal number

**Appeal Case number** i e.g. T0500 11



# Search possibilities

## 1. Advanced search

**Advanced search**

Enter numbers with or without country code

**Publication number** ⓘ e.g. EP1883031  
[ ]

**Application number** ⓘ e.g. EP20070010825  
[ ]

**Priority number** ⓘ e.g. US20030423700  
[ ]

Enter one or more dates (and/or date range for publication date)

**Filing date** ⓘ e.g. 20070919  
[ ]

**Publication date** ⓘ e.g. 20070919  
[2010 2012] e.g. 20070919  
[ ]

**Date of grant** ⓘ e.g. 20070919  
[ ]

Enter the name of one or more persons or organisations

**Applicant(s)** ⓘ e.g. IBM  
[Knowles] e.g. Siemens  
[ ]

**Representative** ⓘ e.g. vande gucht  
[ ]

**Opponent** ⓘ e.g. basf  
[ ]

Enter one or more classification symbols

**International Patent Classification (IPC)** ⓘ e.g. H02M7/537 H03K17/687  
[H04R1] [ ]



# Search possibilities

## 2. Smart search

**Smart search**

Search term(s) i

e.g. hair

Siemens diode 2010

[Clear](#)



# Field identifiers

## Smart search field identifiers and operators

Field identifier	Description	Examples
in	inventor	in=siemens
pa	applicant	pa=smith
re	representative	re="vande gucht"
op	opponent	op=basf
ti	title	ti="mouse trap"
ap	EP/WO application number	ap=ep99203729
pn	EP/WO publication number	pn=ep1000000
pr	priority number	pr=ep20050104792
fd	filing date	fd=20010526
pd	publication date	pd=20021016
prd	priority date	prd=19780707
ic	international classification	ic=a63b49/08
ia	inventor and applicant	ia="ries klaus" ia=apple

nm	inventor, applicant, opponent, representative	nm=sony
txt	title, inventor, applicant, opponent and representative	txt=microscope lens
num	EP/WO application number, EP/WO publication number and priority number	num=ep1000000 or num=wo2007117737
apl	appeal case number	apl="T0500 14"
grd	date of grant	grd=2010

More information about operators in the [Register Pocket Guide](#)



# Field identifiers

**Smart search**

---

Search term(s)  e.g. hair


**pa=Siemens ti=diode pd=2010**

[Clear](#)






# Results list and RSS feeds

**Smart search**

Search term(s) 

in=ganshorn pa=siemens ic=B60M

**Search results** 

 Refine search  Print


Sort by  Sort order




9 items found, displaying all.  
Search term(s): (in = ganshorn and pa = siemens) and ic = B60M

Application No.	Publication No.	Applicant	Representative	IPC
<b>METHOD AND DEVICE FOR DISPLACING AN ARRANGEMENT ALONG A CONTACT WIRE OF AN OVERHEAD LINE CATENARY</b>				
EP06754931	EP1877275	SIEMENS AKTIENGESELLSCHAFT	...	B60M 1/28
<b>DEVICE FOR FIXING A CONTACT WIRE OF AN OVERHEAD LINE CATENARY</b>				
EP05825327	EP1827894	Siemens Aktiengesellschaft nkt cables GmbH & Co. KG	...	B60M 1/28
<b>CONTACT WIRE CLAMP</b>				
EP00993599	EP1240046	SIEMENS AKTIENGESELLSCHAFT	...	B60M 1/24
<b>CABLE CLAMP, ESPECIALLY A CROSS-SPAN ADJUSTER CLAMP OR BEARER CABLE CLAMP FOR SUPPORTING FRAMEWORKS OF CATENARY SYSTEMS</b>				
EP99952367	EP1105301	SIEMENS AKTIENGESELLSCHAFT	...	B60M 1/24 H02G7/08
<b>Turning clamp for supporting cable for electrical conductors, especially for railway power supply</b>				
EP98115923	EP0900687	SIEMENS AKTIENGESELLSCHAFT	...	B60M 1/24 H02G7/08
<b>Catenary wire support</b>				
EP93117082	EP0650863	SIEMENS AKTIENGESELLSCHAFT	...	B60M 1/20 B60M 7/00



# Search results - Download

**Search results** 

 Refine search  **Export (CSV | XLS)**  Print

Sort by  Sort order

9 items found, displaying all.  
Search term(s): (in = ganshorn and pa = siemens) and ic = B60M

**METHOD AND DEVICE FOR DISPLACING AN ARRANGEMENT ALONG A CONTACT WIRE OF AN OVERHEAD LINE CATENARY**


Application No.	Publication No.	Applicant	Representative	IPC
EP06754931	EP1877275	SIEMENS AKTIENGESELLSCHAFT	...	B60M1/28

**DEVICE FOR FIXING A CONTACT WIRE OF AN OVERHEAD LINE CATENARY**

Application No.	Publication No.	Applicant
EP05825327	EP1827894	Siemens Aktiengesellschaft nkt cables GmbH & Co. KG

Links to the European  
Patent Register preserved

► Share your results

 <div>           9 items found, displaying all.            European Patent Register, 19.02.2019            Search term(s): (in = ganshorn and pa = siemens) and ic = B60M         </div>					
Title	Application No.	Publication No.	Applicant	Representative	IPC
METHOD AND DEVICE FOR DISPLACING AN ARRANGEMENT ALONG A CONTACT WIRE OF AN OVERHEAD LINE CATENARY	EP06754931	EP1877275	SIEMENS AKTIENGESELLSCHAFT	...	B60M1/28
DEVICE FOR FIXING A CONTACT WIRE OF AN OVERHEAD LINE CATENARY	EP05825327	EP1827894	Siemens Aktiengesellschaft nkt cables GmbH & Co. KG	...	B60M1/28
CONTACT WIRE CLAMP	EP00693599	EP1240046	SIEMENS AKTIENGESELLSCHAFT	...	B60M1/24
CABLE CLAMP, ESPECIALLY A CROSS-SPAN ADJUSTER CLAMP OR BEARER CABLE CLAMP FOR SUPPORTING FRAMEWORKS OF CATENARY SYSTEMS	EP099952367	EP1105301	SIEMENS AKTIENGESELLSCHAFT	...	B60M1/24 H02G7/08
Turning clamp for supporting cable for electrical conductors, especially for railway power supply	EP98115923	EP0900687	SIEMENS AKTIENGESELLSCHAFT	...	B60M1/24 H02G7/08
Catenary wire support	EP93117082	EP0850863	SIEMENS AKTIENGESELLSCHAFT	...	B60M1/20 B60M7/00
Contact wire lampe	EP01109153	EP1149728	SIEMENS AKTIENGESELLSCHAFT	...	B60M1/24
Support system for overhead wires used by electrical vehicles	EP94100232	EP0607830	SIEMENS AKTIENGESELLSCHAFT	...	B60M1/20
Pincers for stretching or drawing a grooved contact wire in an assembly process	EP89108060	EP0395781	SIEMENS AKTIENGESELLSCHAFT	...	B60M1/28 H02G1/04



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# Data views

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All documents

## Obligatory entries, Rule 143 EPC

- Number of the application
- Contracting states designated
- Opposition information

## Additional information

- Access to the file wrapper of the file (Art. 128(4) EPC)
- Patent family and citations information

## Legal status information

- Was the patent granted?
- Was there an opposition?
- Were annual fees paid?
- In which member state is the patent still in force?
- In which countries did the patent lapse?



# Data views - About this file (I)

EP2383063

European procedure

About this file

Legal status

Federated register

Event history

Citations

Patent family

All documents

About this file: EP2383063

Refine search ST36 Show history Espacenet Submit observations Report error Print

EP 2383063 - Method and apparatus for producing cut to length bars in a steel mill

Status

Most recent event

Position filed within time limit  
updated on 25.01.2013  
was last updated on 18.02.2019

2015 Lapse of the patent in a contracting state New state(s): SM published on 10.06.2015 [2015/24]

Applicant(s)  
For all designated states  
Pong, David Teng  
Apt 6A Tower One  
No. 1 Po Shan Road  
Hong Kong SAR / CN  
[2013/04]

Inventor(s)  
01 / see applicant  
[2011/44]

Representative(s)  
Cassie, Matthew David  
Gil Jennings & Every LLP The Broadgate Tower  
20 Primrose Street  
London EC2A 2ES / GB  
[NIP]

Application number, filing date  
11162824.4 18.04.2011  
[2011/44]

Priority number, date  
US20100771058 30.04.2010  
Original published format: US 771058  
[2011/44]

Filing language  
EN

Procedural language  
EN

Publication  
Type: A1 Application with search report  
No.: EP 2383063  
Date: 02.11.2011  
Language: EN  
[2011/44]  
Type: B1 Patent specification  
No.: EP 2383063  
Date: 21.03.2012  
Language: EN  
[2012/12]  
Type: B9 Corrected patent specification  
No.: EP 2383063

Direct link to the  
European Patent Bulletin

Direct links to the  
Publication Server



## Data views - About this file (II)

EP2383063
European procedure
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Search report(s)	(Supplementary) European search report - dispatched on: EP 22.06.2011	
Classification	International:	B23D36/00, B21B15/00 [2011/44]
Designated contracting states	AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR [2011/44]	
Title	German:	Verfahren und Vorrichtung zur Produktion auf Langenabtrennung von Stäben in einer Walzstrasse [2011/44]
	English:	Method and apparatus for producing cut to length bars in a steel mill [2011/44]
	French:	Procédé et dispositif de coupe en longueur de barres dans un train de production en continu [2011/44]
Examination procedure	04.05.2011	Examination requested [2011/44]
	27.12.2011	Communication of intention to grant the patent
	26.01.2012	Fee for grant paid
	26.01.2012	Fee for publishing/printing paid
Divisional application(s)	The date of the Examining Division's first communication in respect of the earliest application for which a communication has been issued is 27.12.2011	
Opposition(s)	02.01.2013	No opposition filed within time limit [2013/09]
Lapses during opposition <sup>[i]</sup>	CY	21.03.2012
	MT	21.03.2012
	SM	21.03.2012
	MC	30.04.2012
	IS	21.07.2012
	[2015/24]	
Documents cited:	Search	[A]* DE2218041 (DEMAG AG) [A] 1,7 * page 11, paragraph 1; figure - *;
		[A]* DE3636785 (SCHLOEMANN SIEMAG AG [DE]) [A] 1,7 * column 2, line 14 - line 15 * * column 5, line 7 - line 25; figure - *
	by applicant	→ US6929167



# Data views – Legal status – INPADOC Data

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## EPO patent grant procedure

<b>INPADOC data</b>  <p>The EPO does not accept any responsibility for the accuracy of legal status data relating to the post-grant phase, including but not limited to their completeness and fitness for specific purposes, nor can it guarantee that such data are up to date. For authoritative information, please refer to the relevant national patent authority.</p>	
<b>Event date:</b>	02.11.2011
<b>Event description:</b>	REQUEST FOR EXAMINATION FILED
<b>Effective DATE:</b>	20110504
<b>Post-grant phase</b>	

<b>Event date:</b>	<b>Event date:</b>	31.08.2017
<b>Event description:</b>	<b>Event description:</b>	POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
<b>Kind Code of Ref Document:</b>	<b>Ref Country Code:</b>	AT
<b>Designated State(s):</b>	<b>Payment DATE:</b>	20170403
	<b>Year of Fee Payment:</b>	07
<b>Event date:</b>	<b>Event date:</b>	30.04.2014
<b>Event description:</b>	<b>Event description:</b>	LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
<b>Countries concerned:</b>	<b>Ref Country Code:</b>	IE
<b>Event date:</b>	<b>Free Format Text:</b>	LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
<b>Event description:</b>	<b>Effective DATE:</b>	20130418
<b>Effective DATE:</b>		20130102



# Data views – Legal status – Deep linking

The screenshot displays the EPO legal status page for patent EP2383063. The page shows the designated contracting states (AL, DE, EE, HR, MC) and the corresponding national patent offices. Red arrows indicate deep linking from the EPO page to the national patent offices:

- DE (Germany) - Patentregister
- EE (Estonia) - PATENDIAMET THE ESTONIAN PATENT OFFICE
- HR (Croatia) - DRŽAVNI ZAVOD
- MC (Monaco) - Office de la Propriété Industrielle

The EPO page also includes a sidebar with links to various patent information pages, such as "What happens if I click on the 'XML' or 'ST36' buttons?", "What does 'legal status' mean?", "What is meant by 'entry into the European phase'?", "What are validation states?", and "What are extension states?".

**Reliable Legal status information in the national phase**  
**Quality at source**



## Member states

A map of Europe with countries color-coded: red for EU member states, dark blue for non-EU states, and green for non-EU states. Labeled countries include IS, NO, SE, FI, EE, LT, DK, IE, GB, NL, BE, DE, PL, CZ, SK, FR, LU, CH, LI, AT, HU, RO, MD, PT, ES, MC, SM, IT, HR, BA, RS, BG, MK, GR, TR, MA, and MT.

## Bosnia and Herzegovina

## Republic of Moldova, Morocco

European Patent Office



# Data views - Federated register (parallel retrieval)

EP2383063

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Federated register: EP2383063

Refine search

ST36

Espacenet

Submit observations

Report error

Print

METHOD AND APPARATUS FOR PRODUCING CUT TO LENGTH BARS IN A STEEL MILL

Application No.	Publication No.	Applicant	IPC
EP11162824	EP2383063	Pong, David Teng	B23D36/00 B21B15/00

Only designated contracting states and extension states providing the Federated Register Service are listed below.

Status	Application No.	Publication No.	Proprietor	Invalidation date	Not in force since	Renewal fees last paid	Record last updated
AT Patent lapsed	EP11162824	EP2383063	Pong, David Teng	13.11.2018	18.04.2018	---	---
BE Patent lapsed	EP11162824	EP2383063	Pong, David Teng	---	30.04.2018	31.03.2017	20.12.2018
BG Patent in force	EP11162824	EP2383063	Pong, David Teng	---	---	04.04.2017 Latest annual fee paid: year 7	01.11.2018
CH/LI Patent in force	EP11162824	EP2383063	Pong, David Teng	---	---	---	30.04.2018
CZ Patent in force	CZ2011-162824	EP2383063	Pong, David Teng	---	---	22.03.2018 Latest annual fee paid: 8	23.03.2018
DE Patent in force	EP11162824	EP2383063	Pong, David Teng, Hong Kong, CN	---	---	---	13.04.2018
EE Patent lapsed	EP11162824	EP2383063	Pong, David Teng	30.04.2018	---	31.03.2017 Latest annual fee paid: 7	07.11.2018
ES Patent validated	E11162824	ES2384163	Pong, David Teng	---	---	02.07.2018 Latest annual fee paid: 8	---
FI Patent lapsed	EP11162824	EP2383063	Pong, David Teng	18.04.2018	---	03.04.2017	19.02.2019

## EP Register

## National Register data (member and extension states)

↗ <b>TR</b> Patent validated	2012/04642	2012 04642	DAVID TENG PONG	---	---	21.03.2018 Annual Fee For the 8 th Year	---
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Responsibility for the accuracy or quality of the data displayed lies entirely with the national patent office concerned, including but not limited to the completeness and fitness of the information for specific purposes.  
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## Links to national registers (member, extension and validation states)

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# Federated Register status

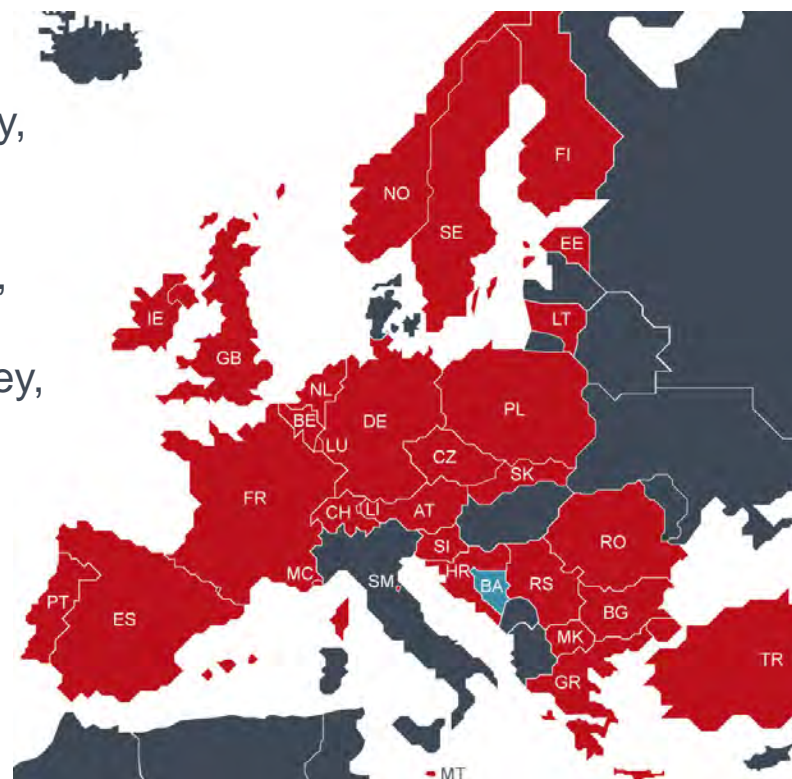
## Member states

Austria, Belgium, Bulgaria, Croatia, Czech Republic, Estonia, Finland, France, Germany, Greece, Ireland, Liechtenstein, Lithuania, Luxembourg, Malta, Monaco, Netherlands, North Macedonia, Norway, Poland, Portugal, Romania, San Marino, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom

## Extension state

Bosnia and Herzegovina

► **32 national offices**





# Content provided by integrated national offices

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Register documentation

Deep link data coverage

Federated Register

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European Patent Bulletin

EPO Boards of appeal decisions data: ECLI sitemap

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<https://www.epo.org/searching-for-patents/legal/register/documentation/federated-register.html>

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## 1. RS PATENT REGISTER

General information about the national patent register

- Coverage:
  - Applications filed from the year 1994 onwards
  - Patents (National, PCT, European), Puffy patents, SPCs
  - Country codes: YU, CS, RS
  - Updating frequency: **Daily**
- Availability of the inspection: **No**
- URL to National patent register: <http://reg.zis.gov.rs/register/>
- Availability of Deep linking to National Patent register from FRS: **Yes**

## 2. CONTENTS PROVIDED VIA FRS

FRS data	Data provided	RS - Contents
Status	Yes	The following statuses are provided: Promotees in progress – patent valuation pending Patent validated – patent is in force Patent surrendered – patent is withdrawn Patent not validated – rejected or refused patent Patent expired – patent is not in force, expired
Application No.	Yes	National application number: formal: RSYYYYYNNNN in g: RSD2172124
Publication No.	Yes	European publication number: formal: EP00000000
Proprietor	Yes	All current proprietors listed by name, truncated to the first 100 characters
Invitation date	Yes	Date of invitation decision (patent withdrawn, patent revoked, patent expired or patent expired)
Not in force since	No	
Renewal fees last	Yes	Date of last payment of renewal fees
Register last updated	Yes	Date corresponds to the last update of the national patent register
SPC	No	Links to Supplementary Protection Certificate (SPC) requests are available within the page of the basic patent in the national phase, which is available through deep-link.

## 3. CONTACT DETAILS

info: [info@zis.gov.rs](mailto:info@zis.gov.rs)

Contact page

## 4. RELATED LINKS

IPC: RS - Patent publications

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IP Development Strategy 2011-2015

ANNUAL REPORT

Madrid Goods & Services Manager (MGS)

Federated Register – integration status 01/2020	
Member States (28 countries)	Deep Linking to National Patent Register
<div> <div>AT</div> <div>Austria</div> </div> <div> <div>BE</div> <div>Belgium</div> </div> <div> <div>BG</div> <div>Bulgaria</div> </div> <div> <div>CH</div> <div>Switzerland</div> </div> <div> <div>CZ</div> <div>Czech Republic</div> </div> <div> <div>DE</div> <div>Germany</div> </div> <div> <div>DK</div> <div>Denmark</div> </div> <div> <div>EE</div> <div>Estonia</div> </div> <div> <div>ES</div> <div>Spain</div> </div> <div> <div>FI</div> <div>Finland</div> </div> <div> <div>FR</div> <div>France</div> </div> <div> <div>GB</div> <div>United Kingdom</div> </div> <div> <div>GR</div> <div>Greece</div> </div> <div> <div>HR</div> <div>Croatia</div> </div> <div> <div>HU</div> <div>Hungary</div> </div> <div> <div>IE</div> <div>Ireland</div> </div> <div> <div>IT</div> <div>Italy</div> </div> <div> <div>LT</div> <div>Lithuania</div> </div> <div> <div>LU</div> <div>Luxembourg</div> </div> <div> <div>LV</div> <div>Latvia</div> </div> <div> <div>MA</div> <div>Republic of Morocco</div> </div> <div> <div>MT</div> <div>Malta</div> </div> <div> <div>NL</div> <div>Netherlands</div> </div> <div> <div>NO</div> <div>Norway</div> </div> <div> <div>PL</div> <div>Poland</div> </div> <div> <div>PT</div> <div>Portugal</div> </div> <div> <div>RO</div> <div>Romania</div> </div> <div> <div>SE</div> <div>Sweden</div> </div> <div> <div>SI</div> <div>Slovenia</div> </div> <div> <div>SK</div> <div>Slovakia</div> </div> <div> <div>UA</div> <div>Ukraine</div> </div> <div> <div>US</div> <div>United States of America</div> </div> <div> <div>YU</div> <div>Serbia</div> </div>	<div> <div>AT</div> <div>Yes</div> </div> <div> <div>BE</div> <div>Yes</div> </div> <div> <div>BG</div> <div>Yes</div> </div> <div> <div>CH</div> <div>Yes</div> </div> <div> <div>CZ</div> <div>Yes</div> </div> <div> <div>DE</div> <div>Yes</div> </div> <div> <div>DK</div> <div>Yes</div> </div> <div> <div>EE</div> <div>Yes</div> </div> <div> <div>ES</div> <div>Yes</div> </div> <div> <div>FI</div> <div>Yes</div> </div> <div> <div>FR</div> <div>Yes</div> </div> <div> <div>GB</div> <div>Yes</div> </div> <div> <div>GR</div> <div>Yes</div> </div> <div> <div>HU</div> <div>Yes</div> </div> <div> <div>IE</div> <div>Yes</div> </div> <div> <div>IT</div> <div>Yes</div> </div> <div> <div>LT</div> <div>Yes</div> </div> <div> <div>LU</div> <div>Yes</div> </div> <div> <div>LV</div> <div>Yes</div> </div> <div> <div>MA</div> <div>Yes</div> </div> <div> <div>MT</div> <div>Yes</div> </div> <div> <div>NL</div> <div>Yes</div> </div> <div> <div>NO</div> <div>Yes</div> </div> <div> <div>PL</div> <div>Yes</div> </div> <div> <div>PT</div> <div>Yes</div> </div> <div> <div>RO</div> <div>Yes</div> </div> <div> <div>SE</div> <div>Yes</div> </div> <div> <div>SI</div> <div>Yes</div> </div> <div> <div>SK</div> <div>Yes</div> </div> <div> <div>UA</div> <div>Yes</div> </div> <div> <div>US</div> <div>Yes</div> </div> <div> <div>YU</div> <div>Yes</div> </div>
Extension States (2 countries)	Deep Linking to National Patent Register
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Validation States (2 countries)	Deep Linking to National Patent Register
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on

the patent in a contracting state

European Patent Bulletin date, issue number

		published on	10.06.2015	↗	<a href="#">[2015/24]</a>
20.02.2015	Lapse of the patent in a contracting state	published on	25.03.2015	↗	<a href="#">[2015/13]</a>
13.06.2014	Change - lapse in a contracting state	published on	16.07.2014	↗	<a href="#">[2014/29]</a>
08.02.2013	Lapse of the patent in a contracting state	published on	13.03.2013	↗	<a href="#">[2013/11]</a>
25.01.2013	No opposition filed within time limit	published on	27.02.2013	↗	<a href="#">[2013/09]</a>
21.12.2012	Change - applicant	published on	23.01.2013	↗	<a href="#">[2013/04]</a>
09.11.2012	Lapse of the patent in a contracting state	published on	12.12.2012	↗	<a href="#">[2012/50]</a>
02.11.2012	Lapse of the patent in a contracting state	published on	05.12.2012	↗	<a href="#">[2012/49]</a>
28.09.2012	Correction of patent specification	published on	31.10.2012	↗	<a href="#">[2012/44]</a>
07.09.2012	Lapse of the patent in a contracting state	published on	10.10.2012	↗	<a href="#">[2012/41]</a>
17.02.2012	(Expected) grant	published on	21.03.2012	↗	<a href="#">[2012/12]</a>
31.01.2012	New entry: Payment of fee for grant				
31.01.2012	New entry: Payment of fee for publishing/printing				
15.12.2011	New entry: Communication of intention to grant a patent				
25.11.2011	Change - classification	published on	28.12.2011	↗	<a href="#">[2011/52]</a>
25.11.2011	Change - classification	published on	28.12.2011	↗	<a href="#">[2011/52]</a>
23.11.2011	Publication in section I.1 EP Bulletin	published on	02.11.2011	↗	<a href="#">[2011/44]</a>
30.09.2011	Request for examination filed	published on	02.11.2011	↗	<a href="#">[2011/44]</a>

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Type:

Patent literature

Publication No.:

[DE2218041](#) [A]  
 (DEMAG AG) [A] 1,7 \* page 11, paragraph 1; figure - \*;

Type:

Patent literature

Publication No.:

[DE3636785](#) [A]  
 (SCHLOEMANN SIEMAG AG [DE]) [A] 1,7 \* column 2, line 14 - line 15 \*\* column 5, line 7 - line 25; figure - \*

Cited in

by applicant

Type:

Patent literature

Publication No.:

[US6929167](#)



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Publication No.	Date	Type
→ SI2383063T	28.09.2012	T1
Priority number	Date	
US77105810	30.04.2010	
1162824	18.04.2011	

Type

E

Equivalent

Publication No.	Date	Type
→ US8215145	10.07.2012	B2
US2011036137	17.02.2011	A1
Priority number	Date	
US77105810	30.04.2010	

Type

E

Equivalent

Publication No.	Date	Type
→ EP2383063	31.10.2012	B9
EP2383063	21.03.2012	B1
EP2383063	02.11.2011	A1
Priority number	Date	
US77105810	30.04.2010	



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Sent by EPO(24)

Internal(4)

19.12.2012 (Electronic) Receipt

19.12.2012 Letter accompanying subsequently filed items

19.12.2012 Request for change of address - applicant

18.09.2012 Communication concerning corrections of the European patent specification

13.09.2012 (Electronic) Receipt

13.09.2012 Claims

13.09.2012 Letter accompanying subsequently filed items

13.09.2012 Request for correction of the publication

23.02.2012 Decision to grant a European patent

14.02.2012 Approval of request for amendments/corrections

08.02.2012 Documents for grant of a patent

08.02.2012 Processing of request for correction of text proposed for grant or third party observations

26.01.2012 (Electronic) Receipt

European Patent Office

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ROYAUME UNI

25.01.13

SAH09277EP

11162824.4 - 1262 / 2383063

Pong, David Teng

Communication regarding the expiry of the time limit within which notice of opposition may be filed

You are hereby informed that on expiry of the nine-month time limit from the publication of the mention of the grant of European patent No. 2383063 no notice of opposition had reached the files.

The entry in the Register of European Patents will be automatically generated by the electronic data processing system.

For the Examining Division

## Correspondence between the EPO and the applicant/attorney



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<input type="checkbox"/>	19.12.2012	<a href="#">(Electronic) Receipt</a>	Search / examination	1
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<input type="checkbox"/>	19.12.2012	<a href="#">Request for change of address - applicant</a>	Search / examination	1
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<input type="checkbox"/>	13.09.2012	<a href="#">(Electronic) Receipt</a>	Search / examination	1
<input type="checkbox"/>	13.09.2012	<a href="#">Claims</a>	Search / examination	1
<input type="checkbox"/>	13.09.2012	<a href="#">Letter accompanying subsequently filed items</a>	Search / examination	1
<input type="checkbox"/>	13.09.2012	<a href="#">Request for correction of the publication</a>	Search / examination	2
<input type="checkbox"/>	23.02.2012	<a href="#">Decision to grant a European patent</a>	Search / examination	2
<input type="checkbox"/>	14.02.2012	<a href="#">Approval of request for amendments/corrections</a>	Search / examination	1
<input type="checkbox"/>	08.02.2012	<a href="#">Documents for grant of a patent</a>	Search / examination	1
<input type="checkbox"/>	08.02.2012	<a href="#">Processing of request for correction of text proposed for grant or third party observations</a>	Search / examination	3
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Type	Publication No.	Date	Type
Equivalent	US2013069890	21.03.2013	A1
	Priority number	Date	
	CN201110289572	18.09.2011	
Equivalent	KR1014529548	21.10.2014	B1
	Priority number	Date	
	CN201110289572	18.09.2011	
Equivalent	JP5686777B	18.03.2015	B2
	Priority number	Date	
	CN201110289572	18.09.2011	
Equivalent	CN102999200	27.03.2013	A
	Priority number	Date	
	CN201110289572	18.09.2011	

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EPO Global Dossier: CN201110289572

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Date	Description	Pages
19.06.2014	Argument (TRANSLATED)	-
19.06.2014	<u>Nth Office Action (ORIGINAL)</u>	-
19.06.2014	<u>Nth Office Action (TRANSLATED)</u>	-
24.04.2014	Nth Office Action (TRANSLATED)	-
24.04.2014	Nth Office Action (TRANSLATED)	-
15.03.2014	Argument (TRANSLATED)	-
15.03.2014	Claims (ORIGINAL)	-
15.03.2014	Argument (ORIGINAL)	-
01.11.2013	First Office Action (ORIGINAL)	-
01.11.2013	First Office Action (TRANSLATED)	-
24.10.2013	First search (ORIGINAL)	-
27.03.2013	Invention Publication (ORIGINAL)	-

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福建省厦门市思明区软件园二区三期199号研发七部  
彭博

发文号:

申请号或专利号: 201110289572.2

申请人或专利权人: 厦门科捷厦门有限公司

发明创造名称: 触控显示装置及其制造方法

第二次审查意见通知书

1. 经审查, 申请人于2013年03月15日提交的答复通知书, 在此基础上, 审查员对申请人提出的修改进行了审查。  
2. 根据《专利法》第三十四条的规定, 审查员对申请人提出的修改进行了审查。  
3. 根据《专利法》第三十四条的规定, 审查员对申请人提出的修改进行了审查。

The State Intellectual Property Office of People's Republic of China

361009

福建省厦门市思明区软件园二区三期199号研发七部  
彭博

Application No. or Publication No.: 201110289572.2

Issue No.:

Application or Patent: Grant application for science and technology (General) Co., Ltd.

Title of Invention: Touch-control display and manufacturing method


The Second Office Action

1. The examiner has already received the observation submitted by the applicant on 2013-03-15. Based on this, the examiner continues the substantive examination for a patent for invention.  
2. According to the recommendation decision of the Patent Examination Board of the State Intellectual Property Office on 2013-03-15, the examiner continues the substantive examination for a patent for invention.  
3. The examiner has already received the observation submitted by the applicant on 2013-03-15. Based on this, the examiner continues the substantive examination for a patent for invention.  
4. The examiner has already received the observation submitted by the applicant on 2013-03-15. Based on this, the examiner continues the substantive examination for a patent for invention.

No.	Document number or document title	Publication date
1	US 2008/0123456	2008/0123



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2018.01.29

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Date	Description	Pages
19.06.2014	<a href="#">Argument (TRANSLATED)</a>	-
19.06.2014	<a href="#">Claims (ORIGINAL)</a>	-
19.06.2014	<a href="#">Argument (ORIGINAL)</a>	-
24.04.2014	<a href="#">Nth Office Action (ORIGINAL)</a>	-
24.04.2014	<a href="#">Nth Office Action (TRANSLATED)</a>	-
15.03.2014	<a href="#">Argument (TRANSLATED)</a>	-
15.03.2014	<a href="#">Claims (ORIGINAL)</a>	-
15.03.2014	<a href="#">Argument (ORIGINAL)</a>	-
01.11.2013	<a href="#">First Office Action (ORIGINAL)</a>	-
01.11.2013	<a href="#">First Office Action (TRANSLATED)</a>	-
24.10.2013	<a href="#">First search (ORIGINAL)</a>	-
27.03.2013	<a href="#">Invention Publication (ORIGINAL)</a>	-

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Machine translation



# Contents

- What is the European Patent Register?
- Search possibilities and search results
- Data views
- The Register Alert service



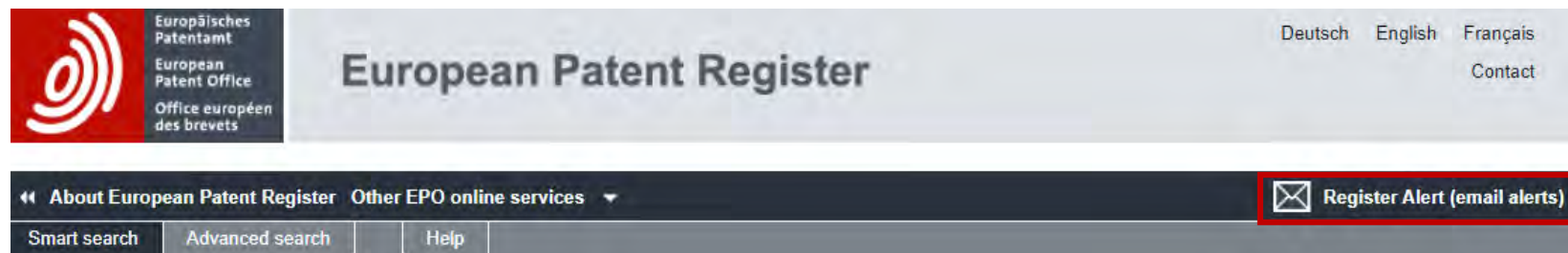
## Register Alert - Monitoring files

- Monitors changes to selected European Patent Register applications - up to **5 000 files**
- When an event change occurs in a file - an e-mail notification is sent to up to **five e-mail addresses**
- The user can select which changes trigger a notification
- The user can customise the notification (content)
- Import and export lists of documents



# Register Alert - Monitoring files

- Secure environment
- For free
- Access via username and password





# Register Alert - Access

**Log in to Register Alert**

**Access Register Alert with password login**

**Username:**

**Password:**

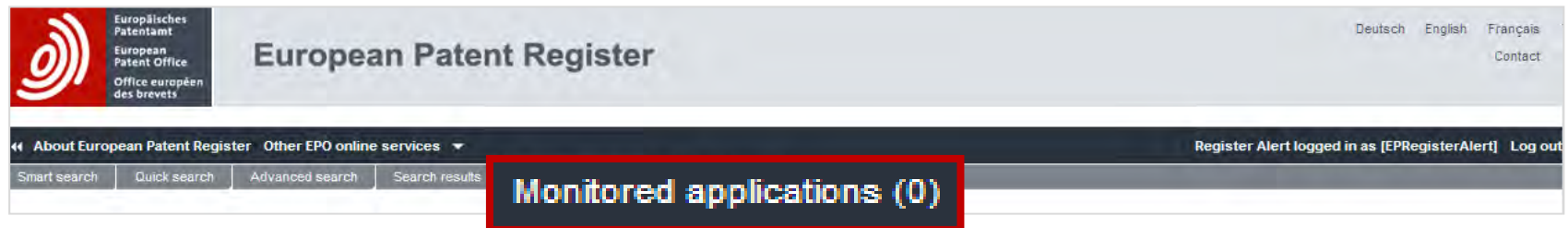
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# Register Alert - Monitored applications






The screenshot displays the European Patent Register website 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 of the logo is the title 'European Patent Register'. Further right are links for 'Deutsch', 'English', 'Français', and 'Contact'. Below the header is a navigation bar with a dropdown menu for 'About European Patent Register' and 'Other EPO online services'. On the right side of the navigation bar, it says 'Register Alert logged in as [EPRegisterAlert] Log out'. Below the navigation bar is a search bar with tabs for 'Smart search', 'Quick search', 'Advanced search', and 'Search results'. The main content area shows a red box highlighting the text 'Monitored applications (0)'.



# Register Alert service – Search results

**Search results** 

 Refine search  Export (CSV | XLS)  Print


Add results of current page to list of monitored applications

Delete results of current page from list of monitored applications


10 000 items found, displaying 1 to 20. 1 2 3 4 5 6 7 8 ...

Search term(s): **classification = h04L12**


**HOUSEHOLD APPARATUS, HEATER CONTROL DEVICE, NETWORKED HOUSEHOLD APPARATUS AND USER DEVICE SYSTEM AND CORRESPONDING METHOD AND COMPUTER PROGRAM PRODUCT**

	<b>Application No.</b> EP17190724	<b>Publication No.</b> EP3293946	<b>Applicant</b> ecozy GmbH	<b>Representative</b> Klemm, Rolf	<b>IPC</b> H04L29/08 H04L12/28
---	--------------------------------------	-------------------------------------	--------------------------------	--------------------------------------	--------------------------------------


**DATA STREAM MONITORING**

	<b>Application No.</b> EP17190715	<b>Publication No.</b> EP3293919	<b>Applicant</b> Viavi Solutions Inc.	<b>Representative</b> Murgitroyd & Company	<b>IPC</b> H04L12/26
---	--------------------------------------	-------------------------------------	--	---	-------------------------


**IDENTIFICATION OF TRACEROUTE NODES AND ASSOCIATED DEVICES**

	<b>Application No.</b> EP17190455	<b>Publication No.</b> EP3293918	<b>Applicant</b> Solarwinds Worldwide, LLC	<b>Representative</b> TBK	<b>IPC</b> H04L12/26 H04L12/24
---	--------------------------------------	-------------------------------------	---	------------------------------	--------------------------------------

**DATA TRANSMISSION APPARATUS AND METHOD**

	<b>Application No.</b> EP17190031	<b>Publication No.</b> EP3293996	<b>Applicant</b> Doosan Heavy Industries & Construction Co., Ltd.	<b>Representative</b> Ter Meer Steinmeister & Partner	<b>IPC</b> H04W12/04 H04L29/06 H04L12/18
---	--------------------------------------	-------------------------------------	--	--	---

**FACILITATING COMMUNICATIONS BETWEEN A COMPUTING DEVICE AND AN ON-BOARD SYSTEM**

	<b>Application No.</b> EP17190001	<b>Publication No.</b> EP3293945	<b>Applicant</b> Thunder Power New Energy Vehicle Development Company Limited	<b>Representative</b> Sadler, Peter Frederick	<b>IPC</b> H04L29/08 B60R1/12 H04L12/28 (+1)
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You have to be logged in



# Register Alert - Monitored applications list

European Patent Register

Deutsch English Français Contact

About European Patent Register Other EPO online

Smart search Advanced search Search results

Register Alert logged in as [YSanchezGarcia1] Log out

## Monitored applications (78)

Quick help

+ Add Edit X Delete Mark as seen Mark as unseen Export Import Preferences

Monitored applications: Search Find in current view Date of Change 2015 Search Reset

Sort by Seen Sort order descending Sort

11 items found, displaying 9 to 0.

Seen	Appl./Publ. No.	Appl. No.	Publ. No.	Applicant	Date of Change	Reference	Description
<input type="checkbox"/>	EP12849351	12849351	WO2013074905	University Of Louisville Research Foundation, Inc.	2015-06-05		COMPOUNDS, COMPOSITIONS, PHARMACEUTICAL COMPOSITIONS, AND METHODS OF USE
<input type="checkbox"/>	EP11856627	11856627	EP2539436	Board of Regents, The University of Texas System	2015-12-04		ANTIMIR-451 FOR THE TREATMENT OF POLYCYTHEMIAS
<input type="checkbox"/>	EP11854523	11854523	EP2538551	ZTE Corporation	2015-08-21		POWER AMPLIFIER DEVICE AND POWER AMPLIFIER CIRCUIT
<input type="checkbox"/>	EP2338519	11163182	EP2338519	Hitachi Power Europe Service GmbH	2015-07-17	Federated Register	System for creating a protected working area within a working room separated by a wall
<input checked="" type="checkbox"/>	EP0591199	91916479	EP0591199	Boston Scientific Scimed, Inc.	2015-10-23	First B3	BALLOON CATHETER WITH DISTAL GUIDE WIRE LUMEN
<input type="checkbox"/>	EP12155562	12155562	EP2629244	Future Carben GmbH	2015-04-10	RSS feeds TOC	Method of generating a tag for an RFID system
<input type="checkbox"/>	ep2383063	11162824	EP2383063	Pong, David Teng	2015-05-08	Deep linking	Method and apparatus for producing cut-to-length bars in a steel mill

Maintenance news

News flashes

Related links



# Register Alert – Preferences - Notification

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Table Settings

Notification

Monitoring Profiles

Grouping and Title

Import and Export

☒ e-mail notification:  
Your primary e-mail address is ysanchez@epo.org. This address can be set or modified by clicking on "Logged in as [xxxx]".  
  
You can have e-mail notifications sent to up to four additional addresses. Each e-mail address will receive notifications.  
  
**e-mail address 1:** ysanchez@epo.org  
  
**e-mail address 2**  
  
  
**e-mail address 3**  
  
  
**e-mail address 4**  
  
  
**e-mail address 5**  
  
  

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# Register Alert – Preferences - Monitoring Profiles

## Preferences

Table Settings	Notification	Monitoring Profiles	Grouping and Title	Import and Export
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Choose a profile to define the events you would like to be informed about.

**Profile:**

All events (All entries)
All events (All entries)
Main events (Substantial procedural actions)
Data published in the European Patent Bulletin

**List of events**

These include every entry in the European Patent Register that generates an event.

- ☒ A-publication
- ☒ Separate publication of search report
- ☒ Grant of patent (B1 publication)
- ☒ Patent maintained in amended form (B2 publication)
- ☒ Limitation of patent (B3 publication)
- ☒ Withdrawal by applicant
- ☒ Application deemed to be withdrawn
- ☒ Refusal of application
- ☒ Intention to grant a European patent
- ☒ No notice of opposition filed within time limit
- ☒ Filing of notice of opposition
- ☒ Rejection of opposition
- ☒ Revocation of patent in opposition proceedings
- ☒ Revocation of patent by the patent proprietor
- ☒ Closure of opposition proceedings
- ☒ Renewal fee paid
- ☒ Lapse of patent in a contracting state
- ☒ Licence



# Register Alert service - E-mail notification



**European Patent Register - Monitored Applications**

Account name: YSanchezGarcia1

Dear subscriber,  
This message is to inform you that a change has occurred in respect of one or more items on the list of applications monitored by Yolanda Sanchez Garcia To see the latest Online European Patent Register data for the application(s) concerned, simply click on the relevant Appl./Publ. No.

**ARMoured VEHICLE WITH ADDITIONAL ARMOUR ATTACHED TO AN ARMoured VEHICLE BY AT LEAST ONE BOLT**

Appl./Publ. No.	Appl. No.	Reference	Date of change	Event
<a href="#">EP18155996</a>	18155996		2019-10-18	No opposition filed within time limit

**LIGHT INSPECTION SYSTEM AND METHOD OF THE SURFACE AND INSIDE OF A SAMPLE**

Appl./Publ. No.	Appl. No.	Reference	Date of change	Event
<a href="#">EP17382427</a>	17382427		2019-10-18	Lapse of the patent in a contracting state Lapsed in: FILT

**VARIABLE GUIDE VANE ACTUATING DEVICE AND TURBOMACHINE**

Appl./Publ. No.	Appl. No.	Reference	Date of change	Event
<a href="#">EP16712909</a>	16712909		2019-10-18	Lapse of the patent in a contracting state Lapsed in: ES,FILT,NO

**LASER PROCESSING MACHINE, AND ARITHMETIC DEVICE FOR LASER PROCESSING MACHINE**

Appl./Publ. No.	Appl. No.	Reference	Date of change	Event
<a href="#">EP16920185</a>	16920185		2019-10-18	Application deemed to be withdrawn

**MULTI-COLOR LASER MODULATION METHOD AND SYSTEM**

Appl./Publ. No.	Appl. No.	Reference	Date of change	Event
<a href="#">EP16919923</a>	16919923		2019-10-18	Application deemed to be withdrawn

**CONVERTER CIRCUIT FOR REDUCING A NOMINAL CAPACITOR VOLTAGE**

Appl./Publ. No.	Appl. No.	Reference	Date of change	Event
<a href="#">EP16747778</a>	16747778		2019-10-18	No opposition filed within time limit

Account name and title displayed

► Monitor changes to patent applications



Need help? **support@epo.org**

The screenshot displays the European Patent Register interface. At the top, the logo of the European Patent Office (EPO) is visible on the left, and the text 'European Patent Register' is centered. To the right of the logo, there are language options: 'Deutsch', 'English', and 'Français'. A red circle highlights the 'Contact' link in the top right corner. Below the header, there is a navigation bar with links: 'About European Patent Register', 'Other EPO online services', and 'Register Alert login'. The 'Help' link is circled in red. The main content area shows 'About this file: EP2383063'. On the left sidebar, the 'Quick help' section is circled in red, containing a list of links for various queries. The main content area displays the title 'EP 2383063 - Method and apparatus for producing cut to length bars in a steel mill' and provides details about the patent, including its status, applicant, inventor, representative, and filing dates.

**European Patent Register**

Deutsch English Français **Contact**

About European Patent Register Other EPO online services Register Alert login

Smart search Advanced search **Help**

EP2383063

European procedure

**About this file**

Legal status

Federated register

Event history

Citations

Patent family

All documents

**Quick help**

- What happens if I click on the "XML" or "ST36" buttons?
- What kind of information can be found if I click on the "Show history" button?
- What kind of information can be found under "Status"?
- What do the digits in square brackets refer to?
- What does N/P stand for?
- What does the letter in square brackets stand for in the "Documents cited" part?
- Is it possible to navigate in the result list?
- What kind of information can be found under "Lapses during opposition"?
- What are validation states?
- What are extension states?

**About this file: EP2383063**

Refine search ST36 Show history Espacenet Submit observations Report error Print

**EP 2383063 - Method and apparatus for producing cut to length bars in a steel mill** (Right-click to bookmark this link)

**Status** No opposition filed within time limit  
Status updated on 25.01.2013  
Database last updated on 18.02.2019

**Most recent event** 08.05.2015 Lapse of the patent in a contracting state New state(s): SM published on 10.06.2015 → [2015/24]

**Applicant(s)** For all designated states  
Pong, David Teng  
Apt 6A Tower One  
No. 1 Po Shan Road  
Hong Kong SAR / CN  
[2013/04]

**Inventor(s)** 01 / see applicant  
---  
→ [2011/44]

**Representative(s)** Cassio, Matthew David  
Gill Jennings & Every LLP The Broadgate Tower  
20 Primrose Street  
London EC2A 2ES / GB  
[N/P]

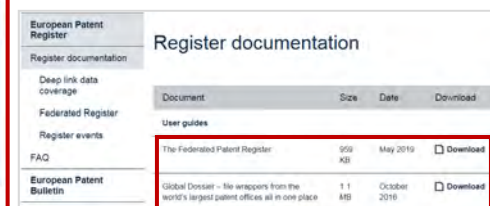
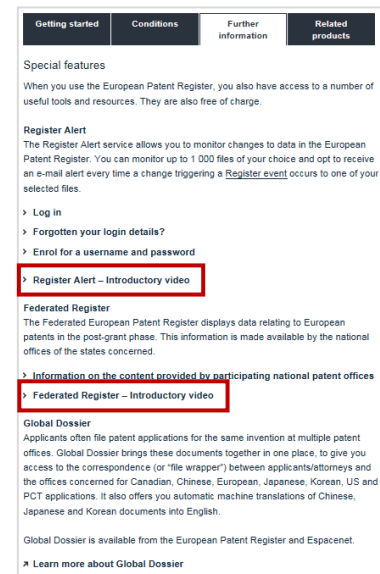
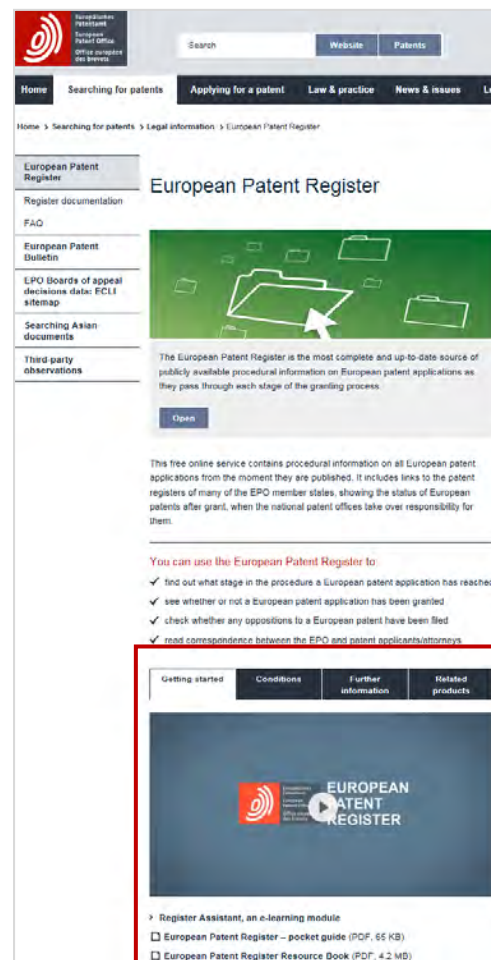
**Application number, filing date** 11162824.4 18.04.2011  
[2011/44]

**Priority number, date** US20100771058 30.04.2010  
Original published format: US 771058




## Last but not least...

- Videos: European Patent Register  
Federated Register  
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Global Dossier
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Global Dossier
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  - [epo.org/pi-videos](http://epo.org/pi-videos)
  - [www.epo.org/learning-events/events/search.html](http://www.epo.org/learning-events/events/search.html)





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	<b>NOW ONLINE: European Patent Register assistant</b> by <b>EPO / Patent Information</b> » 16 Jul 2019, 14:14	0	3357	by <b>EPO / Patent Information</b> » 16 Jul 2019, 14:14
	<b>E-Learning Patent Information Tour</b> by <b>EPO / Espacenet helpdesk</b> » 31 Jan 2018, 11:19	0	5082	by <b>EPO / Espacenet helpdesk</b> » 31 Jan 2018, 11:19

TOPICS		REPLIES	VIEWS	LAST POST
	<b>New Improvement in the Register Alert service</b> by Patent Information Marketing » 24 Sep 2020, 12:17	0	280	by Patent Information Marketing » 24 Sep 2020, 12:17
	<b>Temporary unavailability of the European Patent Register on 06 September 2020</b> by Patent Information Marketing » 02 Sep 2020, 16:20	0	719	by Patent Information Marketing » 02 Sep 2020, 16:20
	<b>New version of the European Patent Register</b> by Patent Information Marketing » 09 Jul 2020, 09:09	3	888	by hahn » 21 Aug 2020, 11:44
	<b>Change in URL format?</b> by cameronmarshall » 14 Aug 2020, 10:14	5	234	by EPO / PATSTAT Support » 14 Aug 2020, 14:33
	<b>Do I have to pay excess sheet fees in divisional application too?</b> by prose2020 » 06 Aug 2020, 17:50	0	127	by prose2020 » 06 Aug 2020, 17:50
	<b>Temporary unavailability of the European Patent Register on 08 July 2020</b> by Patent Information Marketing » 08 Jul 2020, 16:04	0	362	by Patent Information Marketing » 08 Jul 2020, 16:04

<https://forums.epo.org/european-patent-register-and-register-alert-21/>



## European Patent Register - Conclusion

- Access to **legal status** and **procedural status** information on all **EP** and **Euro-PCT** applications
- Legal status information in the post-grant/national phase and direct links to national registers - **Federated Register service**
- Access to public correspondence between the EPO and the patent applicant/attorney and monitor changes
- Direct access to the file inspection from applications from CN, JP, KR, USA, CA, WIPO and monitor changes (CN) - **Global Dossier**
- Automatically monitor changes of selected applications - **Register Alert service**



**Thank you very much for your attention!**

**Dr Yolanda Sánchez García**  
European Patent Office  
Vienna

[ysanchez@epo.org](mailto:ysanchez@epo.org)



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