



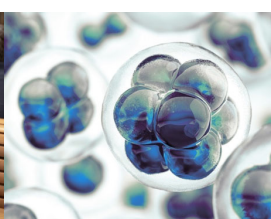
Europäisches  
Patentamt  
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des brevets

## Patent Information Fair Conference

### The Unitary Patent in the European Patent Register and Espacenet



Dr Yolanda Sánchez García



Register Product Marketing Manager | Patent Knowledge



Tokyo, November 2022

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  - Search functionality
  - Search results
- European Patent Register – new structure (mock-up)
  - The Unitary Patent chapter
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## Advanced search interface

### Searching for patents with unitary effect

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

Filing date	<input type="text"/>	e.g. 20070919
Publication date	<input type="text"/>	e.g. 20070919
Priority date	<input type="text"/>	e.g. 20070919
Date of grant	<input type="text"/>	e.g. 20070919
Unitary effect request date	<input type="text" value="yes"/>	e.g. 20070919
Unitary effect registration date	<input type="text" value="no"/>	e.g. 20070919

### Yes/True - No/False

## Smart search interface

### Searching for patents with unitary effect

**Smart search**

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Search term(s)  e.g. hair

[Clear](#)

**ufd** - unitary effect request date

**urd** - unitary effect registration date

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## Search results list

Search results

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Sort by Application No. Sort order ascending Sort

35 items found, displaying 1 to 20. Search term(s):

**Unitary Patent new column**

Coating method, coater, and method for manufacturing planographic printing plate					
Application No. EP10158553	Publication No. EP2236218	Applicant Fujifilm Corporation	<b>Unitary Patent</b> Request date: 04.06.2014	Representative Grünecker, Kinkeldey, Stockmair & Schwanhäusser	IPC B05D7/00 B05D3/04 G03C1/74 (+1)
Method and apparatus for designating a given file as selected in a computing device					
Application No. EP10187935	Publication No. EP2407874	Applicant Research in Motion Corporation	<b>Unitary Patent</b> Request date: 30.04.2014 Registration date: 07.05.2014	Representative MERH-IP Matias Emy Reichl Hoffmann	IPC G06F9/44 G06Q10/00
Safety detection system with integrated diagnostic functions					
Application No. EP13165621	Publication No. EP2667266	Applicant Schneider Electric Industries	<b>Unitary Patent</b> ...	Representative Bié, Nicolas, et al	IPC G05B9/02 G08B26/00 H02H5/10 (+1)

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Application No. EP13165621	Publication No. EP2667266	Applicant Schneider Electric Industries SAS	<b>Unitary Patent</b> ...	Representative Bié, Nicolas, et al	IPC G05B9/02 G08B26/00 H02H5/10 (+1)

**UP About this file**

## Search results list



**Search results** 

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
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35 items found, displaying 1 to 20. 1 2 > >>  
Search term(s):


**Coating method, coater, and method for manufacturing planographic printing plate**

 Application No. EP10158553	Publication No. EP2236218	Applicant Fujifilm Corporation	Unitary Patent  Request date: 04.06.2014	Representative Grünecker, Kinkeldey, Stockmair & Schwanhäusser	IPC B05D7/00 B05D3/04 G03C1/74 (+1)
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 Application No. EP10187935	Publication No. EP2407874	Applicant Research in Motion Corporation	Unitary Patent  Request date: 30.04.2014 Registration date: 07.03.2014	Representative MERH-IP Matias Erny Reichl Hoffmann	IPC G06F9/44 G06Q10/00
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**Safety detection system with integrated diagnostic functions**

 Application No. EP13165621	Publication No. EP2667266	Applicant Schneider Electric Industries SAS	Unitary Patent ...	Representative Bié, Nicolas, et al	IPC G05B9/02 G08B26/00 H02H5/10 (+1)
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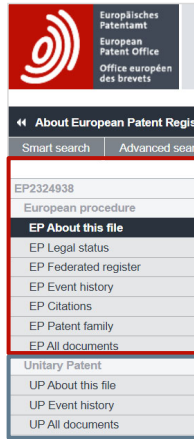
European Patent Office

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European Patent Office

## European Patent Register – new structure



European procedure  
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Unitary Patent  
chapter (UP)

UP chapter displayed  
Patent granted and  
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## Unitary Patent Chapter – UP About this file sections

### Unitary Patent Protection implementing Rule 16(1)\* (Entries in the Register for unitary patent protection) + additional entries

Header line: EP number + Title

1. Status (xml)
2. Most recent event (xml)
3. Proprietor(s) (xml) → [Rule 16\(1\)\(h\), \(j\)](#)
4. Inventor(s) (xml) → [Rule 16\(1\)\(i\)](#)
5. Representative(s) (xml) → [Rule 16\(1\)\(c\)](#)
6. Application number, filing date (xml)
7. Procedural language (xml)
8. (Principal) place of business on the date of filing (xml) → [Rule 16\(1\)\(w\)](#)
9. Unitary Patent protection (xml) → [Rule 16\(1\)\(b\), \(d\), \(e\), \(f\)](#)
10. Member states covered by Unitary Patent protection (xml) → [Rule 16\(1\)\(g\)](#)
11. Publication (xml) → [Rule 16\(1\)\(a\)](#)
12. Renewal fees paid (xml) → [Rule 16\(1\)\(n\)](#)
13. Renewal fees not paid (xml) – Unitary patent protection lapsed (xml) → [Rule 16\(1\)\(n\)](#)
14. Lapse of Unitary Patent (xml) → [Rule 16\(1\)\(m\)](#)
15. Request for re-establishment of rights (xml) → [Rule 16\(1\)\(r\), \(s\), \(t\)](#)
16. Interruption/Resumption of Unitary Patent protection procedure (xml) → [Rule 16\(1\)\(u\)](#)
17. Licences of rights (xml) → [Rule 16\(1\)\(l\)](#)
18. Licence(s) (xml) → [Rule 16\(1\)\(j\)](#)
19. Licensing commitments in international standardisation bodies (xml) → [Rule 16\(1\)\(k\)](#)
20. Legal Means of execution and/or other rights (xml) → [Rule 16\(1\)\(j\)](#)
21. Public notifications (xml)
22. Proceedings before the Unified Patent Court (xml) → [Rule 16\(1\)\(o\), \(q\)](#)
23. Information from National authorities (xml) → [Rule 16\(1\)\(p\)](#)
24. Supplementary protection certificate(s) (N/A) → [Rule 16\(1\)\(v\)](#)

\* <https://www.epo.org/law-practice/legal-texts/official-journal/2016/05/a39.html>

## UP About this file – Unitary Patent protection registered (1/2)

European Patent Register

Deutsch English Français Contact

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EP2686013 UP About this file: EP2686013 **CO**

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EP2686013 - TREATMENT FOR PEANUT ALLERGY (Right-click to bookmark this link)

Status unitary effect registered  
Database last updated on 13.09.2017

Most recent event 23.05.2017 Filing of request for unitary effect published on 22.06.2017 [\[2017/25\]](#)

23.05.2017 Decision on the request for unitary effect published on 22.06.2017 [\[2017/25\]](#)


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Representative(s) [\[2016/04\]](#)  
Sutcliffe, Nicholas Robert, et al  
Merrim Ellis LLP  
33 Gutter Lane / GB  
[2017/25]

## UP About this file – Unitary Patent protection registered (2/2)

Unitary Patent protection	04.06.2014	Date of request for unitary effect [2016/33]
	09.06.2014	Decision on the request for unitary effect: Positive [2016/33]
	09.06.2014	Date of registration [2016/33]
	04.06.2014	Date of legal effect [2016/33]
Member states covered by Unitary Patent protection 	09.06.2014	AT, BE, BG, DK, FI, FR, GB, GR, HU, MT, SE, SK [2016/33]
Publication	Type:	➤ <a href="#">B1 Patent specification</a>
	No.:	EP2266483
	Date:	04.06.2014
	Language:	DE
		[2014/23]

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## EP About this file

- Designated contracting states

**Designated contracting states** 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, SE, SI, SK, SM, TR [2011/33]

- Opt-out (registration, withdrawal)

<b>Opt-out from the exclusive competence of the Unified Patent Court</b>	17.12.2019	Registration of the opt-out
	17.12.2019	Withdrawal of the opt-out

The EPO does not accept any responsibility for the accuracy of the data displayed, 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 Registry of the UPC

## EP Federated register

**EP Federated register: EP2288084**

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**NETWORK SYSTEM, INFORMATION PROCESSING APPARATUS, AND CONTROL METHOD FOR NETWORK SYSTEM**

Application No.	Publication No.	Applicant	IPC
EP10171928	EP2288084	Fujitsu Limited	H04L12/931

Status EP C0	Member states covered by Unitary Patent Protection	Proprietor(s)	Invalidation date	Renewal fees last paid	Record last updated	
EP C0	Unitary effect registered	AT, BE, BG, DK, FI, FR, GB, GR, HU, MT, SE, SK	Fujitsu Limited	04.08.2030	05.06.2013, year 04	22.03.2022

Only designated contracting states, extension states and validation 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	
CH/LI	Patent not in force	EP10171928	EP2288084	Fujitsu Limited	---	31.08.2014	---	18.03.2015
CZ	Patent not validated	CZ2010-171928	EP2288084	Fujitsu Limited	23.10.2014	04.08.2010	---	04.08.2018

## EP Patent family

EP Patent family: EP2378153			
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Type	Patent family member		
Publication No.	Date	Type	
<a href="#">EP2378153</a>	10.06.2015	B1	
EP2378153	19.10.2011	A1	
<a href="#">EP2378153</a>	19.10.2011	C0	

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Logo of the European Patent Office (EPO) and the text "Espacenet Patent search" are visible in the top left corner. A search bar in the top right contains the text "EPC0". The navigation bar includes "My Espacenet", "Help", "Classification search", "Results", and "Advanced search". A banner below the navigation bar reads "Espacenet: free access to over 130 million patent documents". The main content area features a 3D rendering of a computer monitor and a smartphone, both displaying patent search results. A play button icon is overlaid on the monitor. The footer of the page contains the text "European Patent Office" on the left and the number "21" on the right.

The top navigation bar shows the EPO logo and "Espacenet Patent search". The search bar contains the query "pn any 'EPC0'". The navigation bar includes "My Espacenet", "Help", "Classification search", "Results", "Advanced search", "Filters", and "Popup tips". The main content area is titled "Home > Search" and shows the query language set to "en de fr". The search criteria are displayed in a structured format: "Title all" with an empty input field; "Title or abstract all" with an empty input field; and "OR + Field" with "Publication number any" and the input field containing "EPC0". A red box highlights the "EPC0" text, and a red arrow points to it from the right. The footer of the page contains the text "European Patent Office" on the left and the number "22" on the right.

The screenshot displays the Espacenet search results for patent EP3379577C0. The main title is 'GAAS-BASED III-V SEMICONDUCTOR DIODE'. The 'Register' section is highlighted, showing the 'Unitary Patent' status. The 'Abstract' section contains the following text:

Stapelförmige III-V-Halbleiterdiode (10), aufweisend eine n+-Schicht (12) mit einer Dotierstoffkonzentration von mindestens 1019N/cm<sup>3</sup>, eine n-Schicht (14) mit einer Dotierstoffkonzentration von 1012-1016N/cm<sup>3</sup>, einer Schichtdicke (D2) von 10-300 µm, eine p+-Schicht (18) mit einer Dotierstoffkonzentration von 5-1018-5-1020cm<sup>3</sup>, mit einer Schichtdicke (D3) größer 2 µm, wobei die Schichten in der genannten Reihenfolge aufeinander folgen, jeweils eine GaAs-Verbindung umfassen oder aus einer GaAs Verbindung bestehen und monolithisch ausgebildet sind, die n-Schicht (12) oder die p+-Schicht (18) als Substrat ausgebildet ist und eine Unterseite der n-Schicht (14) stoffschlüssig mit einer Oberseite der n-

Technical drawings (Fig. 1, Fig. 2, Fig. 3) are shown on the right side of the page, illustrating the structure of the semiconductor diode.

## Summary

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    - Opt-out information
  - EP Federated register: EP C0 section with Unitary Patent data
  - EP Patent family: European patent with unitary effect
- **Espacenet search** for European patents with unitary effect registered (Smart search and Advanced search) and link to the UP About this file.

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

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

[patentknowledgeexpert@epo.org](mailto:patentknowledgeexpert@epo.org)  
<https://www.epo.org/unitary-patent>