



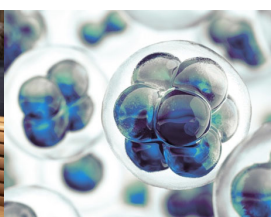
Europäisches
Patentamt
European
Patent Office
Office européen
des brevets

Tables at the EPO

How to interpret and use information from our free resources on the EPO website



Vesna Vajsbaher



Patent Data Service



October 2022

Agenda

- Application/priority and Publication number format tables
- Citation coverage tables
- ST30 TAG aka “Date of public availability” in Kind code concordance table
- Sources of information on national phase entries of EP patents
- Contact information for further questions

1.) Application/priority and Publication tables and how to use them in praxis



Number format in EPO's data, datasets, tools and services

Doc Type	DOCDB	EPODOC	ORIGINAL XML ST36	ORIGINAL IMAGE
Application/priority	US0010199W	WO2000US10199	US0010199	PCT/US00/10199

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
12 April 2001 (12.04.2001)

(10) International Publication Number
WO 01/25468 A1

(51) International Patent Classification: C12P 21/00, (81) Designated States (national): AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GR, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PT, RO, RU, SD, SE, SG, SI, SK, SL, TH, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

(21) International Application Number: PCT/US00/10199

(22) International Filing Date: 13 April 2000 (13.04.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data: PCT/NL9900618 6 October 1999 (06.10.1999) NL

(71) Applicant and (72) Inventor: EMALFARR, Mark, Aaron [USUS]; 193 Styglass Court, Naples, FL 34107 (US).

(74) Agents: DEMERS, James, P. et al.; Morgan & Finnegan, LLP, 345 Park Avenue, New York, NY 10154 (US).

Published: — With international search report.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Number format in EPO's data, datasets, tools and services

Doc Type	DOCDB	EPODOC	ORIGINAL IMAGE
Application	EP99203729A	EP19990203729	99203729.1

Out this file: EP1000000

Refine search ST36 Show history Espace.net Submit observations Report error Print

EP1000000 - Apparatus for manufacturing green bricks for the brick manufacturing industry (Right-click to bookmark this link)

Status: No opposition filed within time limit
Status updated on 19.12.2022
Deletions not considered on 14.10.2022

Most recent event: 07.05.2014 Deletion: Observations by third parties

Applicant(s): For all designated states
Beheersmaatschappij De Boer Nijmegen B.V.
Koopmansdijweg 2
6541 EP Nijmegen / NL
[2000/20]

Inventor(s): 01 / Koolman, Wilhelmus Jacobus Maria
Bredeneig 9
6562 DA Groesbeek / NL
[2000/20]

Representative(s): T Jong, Bastiaan Jacobus, et al., et al
Arnold S Oudema
Surreinholplein 1
2517 GK The Hague / NL
[2000/20]


Application number, filing date: 99203729.1 08.11.1999
[2000/20]

Priority number, date: NL19951010538 12.11.1995 Original published format: NL 1010538
[2000/20]

Example: Application/priority in original documents – Original document

Organization
International Bureau

(43) International Publication Date
3 December 2015 (03.12.2015)



(51) International Patent Classification:
G06Q 20/32 (2012.01) G06Q 20/36 (2012.01)
G06Q 20/34 (2012.01) H04W 52/00 (2009.01)
G06Q 20/40 (2012.01)

(21) International Application Number: PCT/US2015/031019 (74)

(22) International Filing Date: 15 May 2015 (15.05.2015) (81)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data: 62/004,840 29 May 2014 (29.05.2014) US

Application/priority and Publication number format table

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Publication day

The publication day for **European patent applications and patent specifications (EP)** is Wednesday, irrespective of whether this day is a public holiday or not.

> Updated weekly

The information in this section relates to the content of the bibliographic database (DOCDB) and the worldwide legal event database (INPADOC). Both databases are fed weekly and the corresponding reports are made available in this section.

> Updated regularly

Files providing more general information.

<https://www.epo.org/searching-for-patents/data/coverage.html>

How to turn US priority into DOCDB format priority number

Application & Priority Number Formats					
COUNTRY / TERRITORY	KC	NUMBER		Type of document	
CC Description	DOCDB until 31.12.1999	as from 01.01.2000			
US United States of America	A	ccyynnnnnn		Patent application (utility, reissue, design, defensive, plant, SR)	
	A	n(nnnn)yy		Patent application (utility, reissue, design, defensive, SR)	
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	A	n(nnnn)yy		Patent application (utility, reissue, design, defensive, SR)	
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	A	n(nnnn)yy	n(nnnn)yy		Patent application (utility, reissue, design, defensive, SR)
	A	n(nnnn)yy	n(nnnn)yy		Patent application (utility, reissue, design, defensive, SR)
	A	n(nnnn)yy	n(nnnn)yy		Patent application (utility, reissue, design, defensive, SR)
	A	ccyy13nnnnn	ccyy13nnnnn		Patent application (utility, reissue, design, defensive, SR)
	A	ccyy14nnnnn	ccyy14nnnnn		Patent application (utility, reissue, design, defensive, SR)
	A	ccyy15nnnnn	ccyy15nnnnn		Patent application (utility, reissue, design, defensive, SR)
	A	ccyy16nnnnn	ccyy16nnnnn		Patent application (utility, reissue, design, defensive, SR)
	A	ccyy17nnnnn	ccyy17nnnnn		Patent application (utility, reissue, design, defensive, SR)
	A	'90nnnnnn	'90nnnnnn		Ex parte reexamination patent application
	A	'95nnnnnn	'95nnnnnn		Inter partes reexamination proceedings
A	'96nnnnnn	'96nnnnnn		Supplemental examination proceedings and resulting ex parte reexamination proceedings	
P	n(nnnn)yy	n(nnnn)yy		Provisional patent application	
P	n(nnnn)yy	n(nnnn)yy		Provisional patent application	
P	ccyy81nnnnn	ccyy81nnnnn		Provisional patent application	
P	ccyy62nnnnn	ccyy62nnnnn		Provisional patent application	
P	ccyy63nnnnn	ccyy63nnnnn		Provisional patent application	
...					

P	ccyy62nnnnn	ccyy62nnnnn	Provisional patent application
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(30) Priority Data:
62/004,840 29 May 2014 (29.05.2014) — US

Search with DOCDB priority number format

Home > Results > US2015348007A1

Query language: en de fr

AND + Field

Priority number =

US201462004840P

Search Reset

1. > ☆ US2015348007A1 Apparatuses and Methods for Operating a Portable Electronic Device to Conduct Mobile Payment Transactions

Bibliographic data

Global Dossier

Applicants: APPLE INC [US]

Inventors: KHAN AHMER A [US], NOVICK GREGORY B [US], HAUCK JERROLD V [US], VORA SAKET R [US], PEREZ YEHOANATAN [US]

Classifications

IPC: G06Q20/32; G06Q20/38;

CPC: G06Q20/321 (EP,CN,KR,US); G06Q20/3227 (EP,CN,KR,US); G06Q20/3263 (EP,CN,KR,US); G06Q20/3278 (EP,CN,KR,US); G06Q20/352 (EP,CN,KR,US); G06Q20/353 (EP,CN,KR,US); G06Q20/367 (EP,CN,KR,US); G06Q20/382 (KR,US); G06Q20/4018 (EP,CN,KR,US); G06Q20/4097 (EP,CN,KR,US); G06Q20/40975 (EP,CN,KR,US);

Priorities: US201414475263A 2014-09-02; US201462004840P 2014-05-29

Application: US201414475263A 2014-09-02

Publication: US2015348007A1 2015-12-03

<https://worldwide.espacenet.com/>

Priority number of US is priority used for entire simple family, not only WO publication

1. > ☆ US2015348007A1 Apparatuses and Methods for Operating a Portable Electronic Device to Conduct Mobile Payment Transactions

Bibliographic data Description Claims Drawings Original document Citations Legal events Patent family

Classifications

IPC: G06Q20/32; G06Q20/38;

CPC: G06Q20/321 (EP,CN,KR,US); G06Q20/3227 (EP,CN,KR,US); G06Q20/3263 (EP,CN,KR,US); G06Q20/3278 (EP,CN,KR,US); G06Q20/352 (EP,CN,KR,US); G06Q20/353 (EP,CN,KR,US); G06Q20/367 (EP,CN,KR,US); G06Q20/382 (KR,US); G06Q20/4018 (EP,CN,KR,US); G06Q20/4097 (EP,CN,US); G06Q20/40975 (EP,CN,KR,US);

Priorities: US201414475263A 2014-09-02; US201462004840P 2014-05-29

Application: US201414475263A 2014-09-02

Publication: US2015348007A1 2015-12-03

Published as: CN106255984A; CN106255984B; DE202015009906U1; EP3149682A1; KR101859558B1; KR101965120B1; KR20160137613A; KR20180054905A; KR20190029787A; US10289996B2; US10977642B2; US2015348007A1; US2016203467A1; US2018211245A1; US2019251546A1; US9299072B2; US9864984B2; WO2015183590A1

How to turn WO (PCT) application into DOCDB application format

(21) International Application Number:

PCT/US2015/031019 (74)

Application & Priority Number Formats					
COUNTRY / TERRITORY		KC	NUMBER		Type of document
CC	Description		DOCDB	until 31-12-1999	
VN	Vietnam	A	1'ccyynnnnn	1'ccyynnnnn	Patent application
		U	2'ccyynnnnn	2'ccyynnnnn	Utility model application
		F	3'ccyynnnnn	3'ccyynnnnn	Design application
WO	World Intellectual Property Organization (WIPO)	W		ccyynnnnnn	Application
		W		yynnnnn	Application
		W	yynnnnn		Application

W		ccyynnnnnn	Application
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Search with DOCDB application number format

Query language: en de fr

AND + Field

Application number

=

US2015031019W

Search Reset

1. >

★ WO2015183590A1 APPARATUSES AND METHODS FOR OPERATING A PORTABLE ELECTRONIC DEVICE TO CONDUCT MOBILE PAYMENT TRANSACTIONS

Bibliographic data Description Claims Drawings Original document Citations Legal events Patent family

Register Global Dossier

Applicants APPLE INC [US] +

Inventors KHAN AHMER A [US]; NOVICK GREGORY B [US]; HAUCK JERROLD V [US]; VORA SAKET R [US]; PEREZ YEHOANATAN [US] +

Classifications

IPC G06Q20/32; G06Q20/34; G06Q20/36; G06Q20/40; H04W52/00;

CPC G06Q20/321 (EP,CN,KR,US); G06Q20/3227 (EP,CN,KR,US); G06Q20/3263 (EP,CN,KR,US); G06Q20/3278 (EP,CN,KR,US); G06Q20/352 (EP,CN,KR,US); G06Q20/353 (EP,CN,KR,US); G06Q20/367 (EP,CN,KR,US); G06Q20/382 (KR,US); G06Q20/4018 (EP,CN,KR,US); G06Q20/4097 (EP,CN,US); G06Q20/40975 (EP,CN,KR,US);

Priorities US201414475263A-2014-09-02; US201462004840P-2014-05-29

Application US2015031019W 2015-05-15

Publication WO2015183590A1-2015-12-03

Published as CN106255984A; CN106255984B; DE202015009906U1; EP3149682A1; KR101859558B1; KR101965120B1; KR20160137613A; KR20180054905A; KR20190029787A; US10289986B2;

<https://worldwide.espacenet.com/>

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	PDF	158 KB	W 36/2022	download
Number format concordance - priority and application numbers	XLS	133 KB	W 36/2022	download
	PDF	52 KB	W 36/2022	download
Overview of citation data in the EPO's citation database (REFI)	PDF	59 KB	W 07/2022	download
IPS citations coverage as available at the EPO	PDF	75 KB	W 4/2022	download
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<https://www.epo.org/searching-for-patents/data/coverage/regular.html>

Which tools/ services use which application/priority number formats

Data and tools	DOCDB	EPODOC
Espacenet New	yes	no
Espacenet Classic	no	yes
Global Patent Dossier	yes	yes
OPS webservices	yes	yes
DOCDB in XML	yes	yes
PATSTAT	yes	yes
EP Register	no	yes

[N/P]	
Application number, filing date	99203729.1 08.11.1999
[2000/20]	
Priority number, date	NL19981010536 12.11.1998 Original published format: NL1010536
[2000/20]	

Priorities
Application

NL1010536A-1998-11-12
EP99203729A-1999-11-08

2.) Citation tables and how to use them in praxis



Citation coverage and enriched format tables on EPO's website

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File description	File type	File size	Last updated	Download
Kind code concordance list	XLS	383 KB	W 36/2022	download
Number format concordance - publication numbers	XLS	334 KB	W 36/2022	download
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Number format concordance - priority and application numbers	XLS	133 KB	W 36/2022	download
	PDF	52 KB	W 36/2022	download
Overview of citation data in the EPO's citation database (REFI)	PDF	59 KB	W 07/2022	download
IPS citations coverage as available at the EPO	PDF	75 KB	W 4/2022	download
Sources of information on national phase entries of EP patents	PDF	16 KB	W 40/2022	download
Where to find European patent documents	PDF	131 KB	W 33/2017	download

<https://www.epo.org/searching-for-patents/data/coverage/regular.html>

Why does only A document show SEA (search report) citations

CC	Country/territory	First publication date	No of cited NPL	No of cited PL	APP	PRS	SEA
CN	CHINA	01-01-1997	4 832 062	42 509 352			
EP	EUROPEAN PATENT OFFICE	20-12-1978	4 475 697	129 070 058	A1, A2		A A1, A3, A4, (A1, A2)***

Cited documents EP1900745 (A4) — 2011-03-16

4 documents cited in relation to EP1900745 (A4)

Sort by: Priority date | Sort order: Descending

Patents cited in the search report

1. Process for the conversion of and aqueous biomass hydrolysate into fuels or chemicals by the selective removal of hemicellulose inhibitors

2. Theat removal treatment process

3. PHOTOELECTRIC CONVERSION ELEMENT USING LIGNIN DERIVATIVE AND PHOTOELECTRIC CHEMICAL CELL

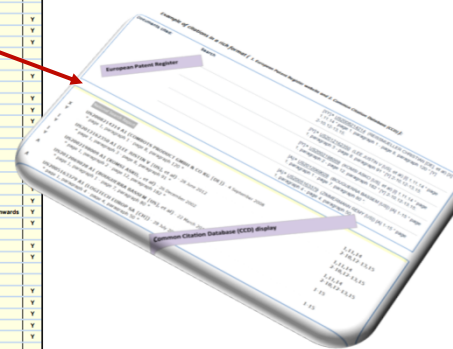
4. Lignin derivatives, molded products using the same and processes for making the same

Citation coverage table

Overview public citation data in EPO's citation database (REFI)

Status: 04 July 2022

CC	Country	First Publication Number	First Publication Date	Number of Citations/Patent Applications	Number of Cited Patents	Number of Cited Applications	Search Status	Citation Origin							Citation Point		
								APP	SEA	TPO	EKA	FOP	OPP	APL			
JP	JAPAN	1	05-07-1985	2 408	2 405	3 405	1 000										
AT	AUSTRIA	20480	11-10-1971	66 621	232 540	6 388	1990-2012										
AU	AUSTRALIA	411286	18-03-1971	478 812	1 283 461	117 884	1993										
BE	BELGIUM	1000039	16-12-1987	22 087	91 898	9 798	1993										
BR	BRAZIL	693	28-10-2004	1 067	4 442	2	1984										
CH	SWITZERLAND	370201	20-06-1963	8 796	41 087	2 176	1984										
CN	CHINA	1032084	01-01-1987	8 427 129	47 838 811	6 294 600	2 388	2010									
CY	CYPRUS	2416	13-11-2004	26	86	2	2005										
CZ	CZECH	20980	16-11-2006	12 218	49 720	4 863	2005										
DE	GERMANY	238234	18-09-1943	2 074 796	8 077 732	828 873	9 540	2005									
DK	DENMARK	85001	06-02-1966	9 227	26 381	48	1998										
EA	KAZAKHSTAN	1	31-03-1997	38 626	138 216	27 237	1	1988									
EE	ESTONIA	20180004	16-11-2019	147	789	72	2019										
EP	EUROPEAN PATENT OFFICE	1	20-12-1978	3 189 221	13 247 116	4 193 740	200 222	1993									
ES	SPAIN	200203	01-06-1983	88 021	248 360	32 881	1985										
FI	FINLAND	62743	31-12-1990	6	45	11	1980										
FR	FRANCE	2000037	20-08-1989	731 226	2 791 464	337 282	1 800	1993									
GB	GREAT BRITAIN	2000061	04-01-1979	684 686	2 739 296	127 147	66	1978									
GR	GREECE	8010007	16-12-1986	6 468	26 276	6 442	2	1993									
HR	CROATIA	9200017	20-04-1994	1 056	4 377	202	1984										
IL	ISRAEL	214401	20-03-2001	2 290	6 714	1 724	2003										
IT	ITALY	920000007	01-10-2008	79 881	337 812	31 822	47	2008									
JP	JAPAN	84031988	08-11-1966	6 648 888	20 289 146	720 870	1 662	2017									
KR	KOREA	10020096	16-07-1989	1 744 912	6 240 888	287 072	3 396	2015									
LT	LITHUANIA	2001	23-08-1994	3 467	9 816	3 138	6	1984									
LU	LUXEMBOURG	60189	16-12-1986	2 428	9 876	2 468	2	1988									
LV	LATVIA	18213	20-04-2017	20	45	20	2017										
MD	MOLDOVA	1	31-08-1994	9 897	24 862	8 172	2018										
MY	MALAYSIA	110077	21-03-2003	762	2 720	11	2003										
NL	NETHERLANDS	68071	18-02-1947	42 742	189 308	20 888	42	1993									
NO	NORWAY	2000068	16-02-2000	14 611	48 221	3 626	2 017	2005									
PH	PHILIPPINES	100100013	14-01-2019	264	660	160	2019										
PL	POLAND	421772	02-01-2019	2 032	6 110	803	2	2019									
PT	PORTUGAL	100104	06-11-2012	878	3 048	271	2012										
RU	RUSSIA	221068	20-12-2012	237 696	1 037 877	88 822	16	2013									
SE	SWEDEN	641887	26-03-2019	3 632	20 208	1 174	2019										
SG	SINGAPORE	49613	20-03-2001	11 702	41 304	788	2017										
TH	THAILAND	2228	06-01-1997	2 466	13 472	2 466	1997										
TW	CHINESE TAIPEI	079049	11-10-2012	200 198	1 128 840	26 860	11	1997									
US	UNITED STATES OF AMERICA	241068	04-02-1947	13 779 808	247 414 405	44 991 860	20 232	1993									
WO	WIPO	780001	19-10-1978	4 452 249	23 848 820	6 244 229	310 81	1993									



Categories of cited references at the EPO

X	Particularly relevant if taken alone.
Y	Particularly relevant if combined with another document of the same category.
A	Defining the state of the art and not prejudicing novelty or inventive step.
O	Non-written disclosure.
P	Intermediate document.
T	Theory or principle underlying the invention.
E	Earlier patent application, but published after the filing date of the application searched (potentially conflicting patent documents).
D	Document cited in the application.
L	Document cited for other reasons.
&	Document member of the same patent family – citing a so-called " &-document"

References cited by publications with a publication date from April 2011 might have category 'I'. Category 'I' is category 'X' further defined. With the introduction of new category 'I', the category 'X' will have a slightly different meaning:

X	Particularly relevant if taken alone - prejudicing novelty
I	Particularly relevant if taken alone - prejudicing inventive step

In Chinese patent publications you may find citations with category 'R':

R	Referring to a patent application or a utility model filed on the same day that relates to the same invention [Source: Examination Guidelines SIPO, Part II, Chapter 7]
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3.) ST30 TAG aka “Date of public availability” and how to use them in praxis



Kind code concordance list and ST30 TAG information in Kind code concordance list Updated regularly

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File description	File type	File size	Last updated	Download
Kind code concordance list	XLS	383 KB	W 36/2022	download
Number format concordance - publication numbers	XLS	134 KB	W 36/2022	download
	PDF	158 KB	W 36/2022	download
Number format concordance - priority and application numbers	XLS	133 KB	W 36/2022	download
	PDF	52 KB	W 36/2022	download
Overview of citation data in the EPO's citation database (REFI)	PDF	59 KB	W 07/2022	download
IP5 citations coverage as available at the EPO	PDF	75 KB	W 4/2022	download
Sources of information on national phase entries of EP patents	PDF	16 KB	W 40/2022	download
Where to find European patent documents	PDF	131 KB	W 33/2017	download

<https://www.epo.org/searching-for-patents/data/coverage/regular.html>

What is ST30 aka "Date of public availability" information

KINDCODE (KC)	DOCDB Kindcode	PUBL. COUNTRY	ST_30
AM	A	450 Armenia	
	A1	450	
	A2	420	
	B	450	
	B1	450	
	B2	450	
	S	450	
	U	450	
AP	A	450 African Regional Industrial Property Organization	
	A0	A41	
	S	430	
	S1	450	
	U	450	
	V0	A41	
AR	A1	450 Argentina	
	A1	410	
	A2	410	
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	A4	410	
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	A6	410	
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	B2	450	
	B3	450	
	B4	450	
	B5	450	
	B6	450	
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	Q	450	
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	A1	440	
	A2	430	

DOCDB XML EXCHANGE FORMAT

May 2022

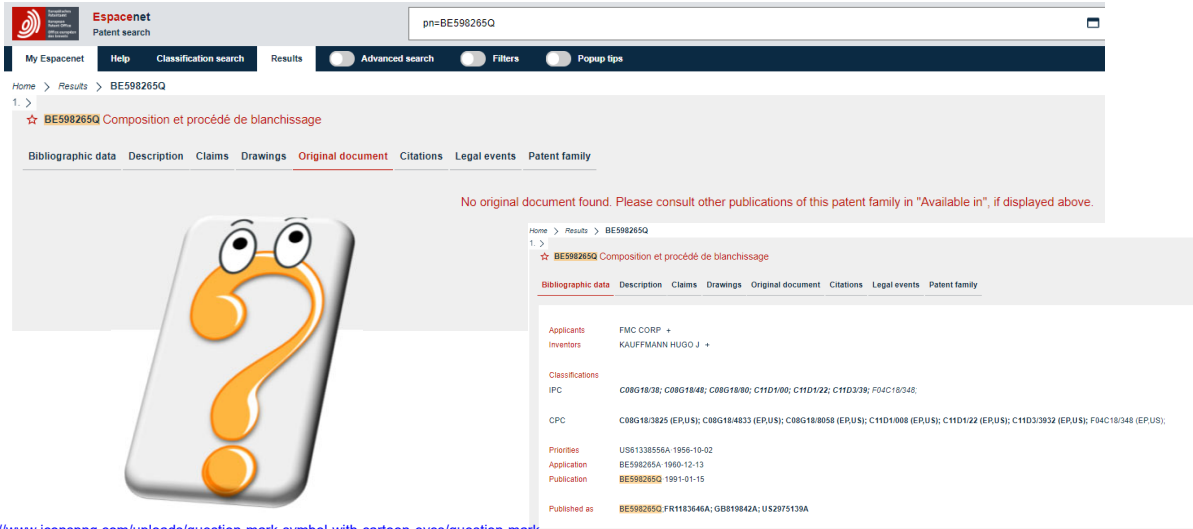
15. ANNEX IV - Concordance Dates-of-public-availability

dates-of-public-availability			
gazette-reference	date of announcement of filed application in gazette		A41
abstract-reference	date of separate publication of an abstract		A42
supplemental-srep-reference	date of separate publication of a supplementary search report		A43
gazette-pub-announcement	date of announcement of a granted application in a gazette		A44
modified-first-page-pub	date of separate publication of a modified first page report		A45
modified-complete-spec-pub	date of separate publication of a modified complete specification report		A46
unexamined-not-printed-without-grant	date of making available to the public by viewing or copying on request, an unexamined document on which no grant has taken place on or before the said date		410
examined-not-printed-without-grant	date of making available to the public by viewing or copying on request, an examined document on which no grant has taken place on or before the said date		420
unexamined-printed-without-grant	date of publication by printing or similar process of an unexamined document on which no grant has taken place on or before the said date		430
examined-printed-without-grant	date of publication by printing or similar process of an examined document on which no grant has taken place on or before the said date		440
printed-with-grant	date of publication by printing or similar process of document on which grant has taken place on or before the said date		450
claims-only-available	date of publication by printing or similar process of the claims only of a document		460
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How to use ST30 in praxis



Home > Results > BE598265Q

1. >

☆ **BE598265Q** Composition et procédé de blanchissage

Bibliographic data Description Claims Drawings Original document Citations Legal events Patent family

No original document found. Please consult other publications of this patent family in "Available in", if displayed above.

Home > Results > BE598265Q

1. >

☆ **BE598265Q** Composition et procédé de blanchissage

Bibliographic data Description Claims Drawings Original document Citations Legal events Patent family

Applicants FMC CORP +

Inventors KAUFFMANN HUGO J +

Classifications

IPC C08G18/28; C08G18/48; C08G18/80; C11D1/00; C11D1/22; C11D3/29; F04C18/348

CPC C08G18/3825 (ERUS); C08G18/4833 (ERUS); C08G18/8058 (ERUS); C11D1/008 (ERUS); C11D1/22 (ERUS); C11D3/3932 (ERUS); F04C18/348 (ERUS);

Priorities US81338556A 1956-10-02

Application BE598265A 1990-12-13

Publication **BE598265Q** 1991-01-15

Published as **BE598265Q** FR1183646A; GB818042A; US2975139A


<https://www.iconspng.com/uploads/question-mark-symbol-with-cartoon-eyes/question-mark-symbol-with-cartoon-eyes.png>

How to interpret ST30 TAG 450 – “printed-with-grant”

BE	A	450	Belgium
	A0	430	
	A1	430	
	A3	440	
	A4	440	
	A5	430	
	A6	430	
	A7	430	
	A9	A46	
	B1	450	
	B3	450	
	B5	450	
	B6	450	
	B9	A46	
	I2	450	
	I9	A46	
	Q	450	
	R	450	
	S	450	
	T1	450	
	T2	450	

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date of publication by printing or similar process of document on which grant has taken place on or before the said date 450



☆ **BE598265Q** Composition et procédé de blanchissage

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Priorities US81338556A 1956-10-02

Application BE598265A 1990-12-13

Publication **BE598265Q** 1991-01-15

This is granted patent publication from Belgium with date of public availability aka publication date on 15 January 1991

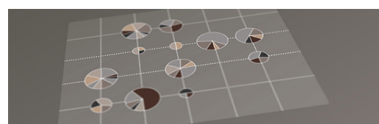
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4.) Sources of information on national phase entries of EP patents table and how to use it in praxis



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File description	File type	File size	Last updated	Download
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Number format concordance - priority and application numbers	XLS	133 KB	W 36/2022	download
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Country code	EPC member state	EPC member since	Bibliographic information			Legal information			
			New document number for translation of entry to national phase publication	EPO's kind code for translation publication	Translation publication available in DOCDB/patent family	Legal status INPADOC for national entry publication available in	Post-grant information available in EP Register	Federated register service available in EP Register	NEW: Date of exact EXPIRATION OF PROTECTION (20 years from filing: on, before or after)
1 AL	Albania	01 May 2010		no	no	no	yes	no	anniversary of filing
2 AT	Austria	01 May 1979	yes	T1-T9	yes **	EP application	yes	yes 01.2016	anniversary of filing
3 BE	Belgium	07 October 1977	only EP/BE ****	T1, T2****	yes**** **	EP application	yes	yes 11.2017	anniversary of filing
4 BG	Bulgaria	01 July 2002		no	no	no	yes	yes 05.2017	anniversary of filing
5 CH	Switzerland	07 October 1977	only EP/CH ****	no	yes	EP application	yes	yes 02.2016	1 day before anniversary
6 CY	Cyprus	01 April 1998	yes	T1, T2	yes ***	no	yes	no	anniversary of filing
7 CZ	Czech Republic	01 July 2002		no	no	no	yes	yes	anniversary of filing

EP member/extension/validation states and entry into national phase/extension/validation in our data and tools

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6 CY	Cyprus	01 April 1998	yes	T1, T2	yes ***	no	yes	no	anniversary of filing
7 CZ	Czech Republic	01 July 2002		no	no	no	yes	yes	anniversary of filing

Example of usage in praxis

<https://register.epo.org/application?number=EP16744560&lng=en&tab=federated>

IE	Patent lapsed	EP16744560	EP3114048	Koninklijke Douwe Egberts B.V.	31.01.2020	31.01.2020	---	---	---	31.01.2020
LT	Patent not validated	EP16744560	EP3114048	Koninklijke Douwe Egberts B.V.	---	---	---	---	---	30.04.2021
LU	Patent lapsed	EP16744560	EP3114048	Koninklijke Douwe Egberts B.V.	---	13.05.2019	---	---	---	16.06.2022
MC	Patent lapsed	16744560.0	3114048	Koninklijke Douwe Egberts B.V.	24.06.2019	---	---	---	---	03.04.2022
MD	This service is currently unavailable. Please try later.									
MK	No data provided by the national patent office for this patent.									
MT	No data provided by the national patent office for this patent.									
NO	Patent in force	EP3114048	NO/EP3114048	Koninklijke Douwe Egberts B.V.	---	---	31.05.2022	Annual fee 7th year (EP)	---	08.10.2022
NL	Patent validated	EP16744560	EP3114048	Koninklijke Douwe Egberts B.V.	---	---	26.05.2022	---	---	07.10.2022
PL	Patent in force	EP16744560	EP3114048	Koninklijke Douwe Egberts B.V.	---	---	---	---	---	27.04.2022
PT	Patent in force	EP167445600	EP3114048	KONINKLIJKE DOUWE EGBERTS B.V.	---	---	26.04.2022	Paid for year 7	---	29.04.2020
BQ	No data provided by the national patent office for this patent.									
BS	Patent not validated	---	---	---	---	---	---	---	---	13.10.2022
SE	Patent in force	EP16744560	EP3114048	Koninklijke Douwe Egberts B.V.	---	---	27.05.2022	Listed annual fee paid: 7	---	14.10.2022
SI	No data provided by the national patent office for this patent.									



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Published as AU2016101990A4; AU2016101993A4; CH711082A2; CH711082B1; CH711083A2; CH711083B1; DE102016006032A1; DE102016006033A1; DE202016106170U1; DK201600121U1; DK201600121Y3; DK201600122U1; DK201600122Y3; **EP3114048A1**; EP3114048B1; EP3119702A1; EP3119702B1; EP3564160A1; EP3733557A1; FR3036025A1; FR3036025B3; FR3036386A3; FR3036386B3; GB2538400A; GB2538400B; GB2538630A; PL3114048T3; PL3119702T3; WO2016186495A1; WO2016186496A1

Country code	EPC member state	EPC member since	New document number for translation of entry to national phase publication	EPO's kind code for translation publication	Translation publication available in DOCDB/patent family	Legal status INPADOC for national entry publication available in	Post-grant information available in EP Register	Federated register service available in EP Register	NEW: Date of exact EXPIRATION OF PROTECTION (20 years from filing: on, before or after)
30	NO	Norway		T1-T3	no	no	yes	yes 01.2018	anniversary of filing

MK	No data provided by the national patent office for this patent.									
MT	No data provided by the national patent office for this patent.									
NO	Patent in force	EP3114048	NO/EP3114048	Koninklijke Douwe Egberts B.V.	---	---	31.05.2022	Annual fee 7th year (EP)	---	08.10.2022
NL	Patent validated	EP16744560	EP3114048	Koninklijke Douwe Egberts B.V.	---	---	26.05.2022	---	---	07.10.2022

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