

**B1 Institute of Image
Technology, INC.**

AL (EP 3,975,559)	GB (EP 3,975,559)	JP 7,413,596
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AU 2022228372	HK 40066007	JP 7,612,921
AU 2022229691	HK 40071040	JP 7,743,584
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AU 2023214315	HK 40073015	KR 2,224,668
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US Re. 50,574	AU 2016203103	BG (EP 3,742,715)
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Dolby Laboratories Licensing Corporation

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CA 3,039,361	CN 106095352	CZ (EP 4,150,909)
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CA 3,114,379	CN 106095354	CZ (EP 4,160,385)
CA 3,114,448	CN 106095355	CZ (EP 4,236,325)
CA 3,187,271	CN 106095356	CZ (EP 4,300,974)
CA 3,198,207	CN 106095358	CZ (EP 4,472,202)
CA 3,198,226	CN 109937572	CZ (EP 4,472,203)
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HK 40010573	HU (EP 4,137,929)	IN 550878
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HK 40098573	IE (EP 3,514,677)	IT (EP 2,308,239)
HK 40112223	IE (EP 3,523,970)	IT (EP 2,716,028)
HR (EP 3,079,055)	IE (EP 3,595,281)	IT (EP 3,079,055)
HR (EP 3,514,677)	IE (EP 3,742,715)	IT (EP 3,514,677)
HR (EP 3,523,970)	IE (EP 3,800,542)	IT (EP 3,523,970)
HR (EP 3,595,281)	IE (EP 3,800,543)	IT (EP 3,595,281)
HR (EP 3,742,715)	IE (EP 3,850,847)	IT (EP 3,742,715)
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HR (EP 4,064,706)	IE (EP 4,150,909)	IT (EP 4,064,706)
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HR (EP 4,137,929)	IE (EP 4,160,385)	IT (EP 4,137,929)
HR (EP 4,150,909)	IE (EP 4,236,325)	IT (EP 4,150,909)
HR (EP 4,155,898)	IE (EP 4,300,974)	IT (EP 4,155,898)
HR (EP 4,160,385)	IE (EP 4,472,202)	IT (EP 4,160,385)
HR (EP 4,236,325)	IE (EP 4,472,203)	IT (EP 4,236,325)
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HR (EP 4,472,202)	IL 277365	IT (EP 4,472,202)
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JP 6,871,366	KR 2,141,193	LI (EP 4,150,909)
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JP 7,049,419	KR 2,197,647	LI (EP 4,160,385)
JP 7,087,100	KR 2,222,476	LI (EP 4,236,325)
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JP 7,145,290	KR 2,284,891	LI (EP 4,472,202)
JP 7,246,542	KR 2,304,448	LI (EP 4,472,203)
JP 7,275,345	KR 2,311,046	LR (AP 6125)
JP 7,353,520	KR 2,332,475	LR (AP 6941)
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MR (OA 19660)	NL (EP 3,974,956)	PL (EP 4,137,929)
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MT (EP 3,742,715)	NL (EP 4,137,929)	PL (EP 4,236,325)
MT (EP 4,009,620 C0)	NL (EP 4,150,909)	PL (EP 4,300,974)
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MX 371,677	NO (EP 3,079,055)	PT (EP 3,742,715)
MX 380258	NO (EP 3,514,677)	PT (EP 3,800,542)
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MY 198864-A	NO (EP 3,974,956)	PT (EP 4,137,929)
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MY 203733-A	NO (EP 4,064,706)	PT (EP 4,155,898)
MY 203888-A	NO (EP 4,072,137)	PT (EP 4,160,385)
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MZ (AP 6941)	NO (EP 4,150,909)	PT (EP 4,300,974)
MZ (AP 7595)	NO (EP 4,155,898)	PT (EP 4,472,202)
MZ (AP 7968)	NO (EP 4,160,385)	PT (EP 4,472,203)
NA (AP 6125)	NO (EP 4,236,325)	RO (EP 2,308,239)
NA (AP 6941)	NO (EP 4,300,974)	RO (EP 3,079,055)
NA (AP 7595)	NO (EP 4,472,202)	RO (EP 3,514,677)
NA (AP 7968)	NO (EP 4,472,203)	RO (EP 3,595,281)
NE (OA 19660)	OM 00506	RO (EP 3,742,715)
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NG/PT/PCT/2021/5867	PH 12020551511	RO (EP 3,800,543)
NG F/P/2022/153	PL (EP 2,308,239)	RO (EP 3,974,956)
NG F/P/2022/154	PL (EP 3,079,055)	RO (EP 4,009,620 C0)

RO (EP 4,137,929)	SE (EP 3,850,847)	ST (AP 6125)
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RO (EP 4,160,385)	SE (EP 4,009,620 C0)	ST (AP 7595)
RO (EP 4,472,202)	SE (EP 4,064,706)	ST (AP 7968)
RO (EP 4,472,203)	SE (EP 4,072,137)	SZ (AP 6125)
RS (EP 3,079,055)	SE (EP 4,137,929)	SZ (AP 6941)
RS (EP 3,514,677)	SE (EP 4,150,909)	SZ (AP 7595)
RS (EP 3,595,281)	SE (EP 4,155,898)	SZ (AP 7968)
RS (EP 3,742,715)	SE (EP 4,160,385)	TD (OA 19660)
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RU 2,728,845	SK (EP 2,308,239)	TR (EP 2,308,239)
RU 2,736,103	SK (EP 3,079,055)	TR (EP 2,716,028)
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RW (AP 6125)	SK (EP 3,523,970)	TR (EP 3,514,677)
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SA 20365	SK (EP 4,064,706)	TR (EP 3,800,543)
SA 20815	SK (EP 4,072,137)	TR (EP 3,850,847)
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SD (AP 7595)	SK (EP 4,300,974)	TR (EP 4,064,706)
SD (AP 7968)	SL (AP 6125)	TR (EP 4,072,137)
SE (EP 2,308,239)	SL (AP 6941)	TR (EP 4,137,929)
SE (EP 3,079,055)	SL (AP 7595)	TR (EP 4,150,909)
SE (EP 3,514,677)	SL (AP 7968)	TR (EP 4,155,898)
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TZ (AP 6125)	US 10,297,008 - Exp. Nov 6, 2025	US 12,081,778
TZ (AP 6941)	US 10,362,334	US 12,081,797
TZ (AP 7595)	US 10,382,788	US 12,096,029
TZ (AP 7968)	US 10,419,739	US 12,096,038
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UA 128323	US 10,504,205	US 12,108,061
UA 129191	US 10,609,413	US 12,108,086
UA 129781	US 10,621,952	US 12,114,021
UG (AP 6125)	US 10,701,397	US 12,120,357
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UG (AP 7595)	US 10,764,596	US 12,167,048
UG (AP 7968)	US 10,779,008	US 12,177,488
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US 8,228,986	US 11,218,709	US 12,328,438
US 8,233,538	US 11,284,110	US 12,335,500
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**Electronics and
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Godou Kaisha JP Bridge 1

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BR PI0307119-7
BR PI0307197-9
BR PI0318759-4
BR PI 0318797-7
BR PI 0318816-7
BR PI0406424-0
MY 140969
MY 141699
US 7,515,635
US 7,542,510
US 7,742,528
US 7,760,803
US 7,881,375
US 8,009,731
US 8,009,733
US 8,184,697

US 8,204,112
US 8,223,841
US 8,254,468
US 8,265,403
US 8,345,770
US 9,426,490

Google LLC

US 7,555,044
US 10,165,306

**Industry-Academy Cooperation
Foundation of Sejong University**

US 12,341,961

Koninklijke Philips N.V.

BR PI0315552-8
US 8,391,371
US 9,036,715
US 9,560,349 - Exp. Jan 27, 2026

LG Electronics Inc.

BR PI 0407671-0
BR PI 0419287-7
BR 122014032858-3
BR 122014032866-4
BR 122014032870-2
CN 108702528
JP 6,993,430
KR 934,671
KR 947,234
KR 2,157,655
KR 2,271,444
KR 2,344,073
KR 2,680,458
US 7,706,451
US 7,711,053
US 7,711,054
US 7,782,943
US 7,782,944
US 7,782,946
US 7,782,947
US 7,782,948
US 7,817,865
US 7,831,102

US 8,115,804
US 8,130,842
US 8,149,919
US 8,467,620
US 8,467,622
US 8,472,738
US 10,567,811
US 10,880,535
US 11,006,156
US 11,871,053

Maxell, Ltd.

US 7,970,058

Microsoft Corporation

US 7,505,485 - Exp. Dec 6, 2025
US 7,609,767
US 8,265,148
US 8,374,245
US 8,379,722
US 10,368,105

Mitsubishi Electric Corporation

JP 4,762,936
JP 4,890,201
US 7,903,737

NTT DOCOMO, INC.

US 7,324,593 - Exp. Jan 31, 2026
US 7,596,178
US 7,760,950
US 7,916,959

Orange SA

BR P10519842-9
CN 101120591 - Exp. Dec 19, 2025
CN 102065295B - Exp. Dec 19, 2025
DE (EP 1,839,442) - Exp. Dec 20, 2025
DE (EP 2,052,545)
ES (EP 1,839,442) - Exp. Dec 20, 2025
ES (EP 2,052,545)
FR (EP 1,839,442) - Exp. Dec 20, 2025
FR (EP 2,052,545)
GB (EP 1,839,442) - Exp. Dec 20, 2025

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JP 5,042,856 - Exp. Dec 20, 2025
KR 1,291,555 - Exp. Dec 20, 2025
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US 8,315,315
US 8,422,805
US 8,743,950

Panasonic Holdings Corporation

AT (EP 3,624,459)
AT (EP 3,687,177)
AT (EP 3,697,097)
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BR PI 0205954-1
BR PI0206157-0
BR PI 0216048-0
BR PI 0216072-2
BR PI 0302580-2
BR PI 0303336-8
BR PI 0303342-2
BR PI0303661-8
BR PI0304534-0
BR PI 0305432-2
BR PI0406507-7
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CN 109155854B	DK (EP 4,114,014)	GB (EP 4,093,038)
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CN 111432239	EE (EP 3,687,177)	GB (EP 4,109,907)
CN 111432240B	EE (EP 3,697,097)	GB (EP 4,114,014)
CN 111432241 B	EE (EP 4,093,035)	GR (EP 3,624,459)
CN 112492315 B	EE (EP 4,093,036)	GR (EP 3,687,177)
CN 112492317B	EE (EP 4,093,037)	GR (EP 3,697,097)
CN 112492318B	EE (EP 4,093,038)	GR (EP 4,093,035)
CN 112492319 B	EE (EP 4,109,906)	GR (EP 4,093,036)
CN 112492321 B	EE (EP 4,109,907)	GR (EP 4,093,037)
CN 114679588	EE (EP 4,114,014)	GR (EP 4,093,038)
CN 114979647	ES (EP 3,624,459)	GR (EP 4,109,906)
CN 114979648	ES (EP 3,687,177)	GR (EP 4,109,907)
CN 114979650	ES (EP 3,697,097)	GR (EP 4,114,014)
CN 115037939	ES (EP 4,093,035)	HU (EP 3,624,459)
CN 115037949	ES (EP 4,093,036)	HU (EP 3,687,177)
CN 115150618	ES (EP 4,093,037)	HU (EP 3,697,097)
CN 115150619	ES (EP 4,093,038)	HU (EP 4,093,035)
CN 115150630	ES (EP 4,109,906)	HU (EP 4,093,036)
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CZ (EP 4,109,907)	FI (EP 4,093,038)	IE (EP 4,093,035)
CZ (EP 4,114,014)	FI (EP 4,109,906)	IE (EP 4,093,036)
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DE (EP 4,109,906)	FR (EP 4,093,037)	IN 532335
DE (EP 4,109,907)	FR (EP 4,093,038)	IN 532499
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DK (EP 3,687,177)	FR (EP 4,114,014)	IT (EP 3,697,097)
DK (EP 3,697,097)	GB (EP 3,214,840)	IT (EP 4,093,035)
DK (EP 4,093,035)	GB (EP 3,624,459)	IT (EP 4,093,036)

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IT (EP 4,093,038)	NL (EP 4,109,907)	SE (EP 4,109,906)
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JP 4,560,143	NO (EP 3,697,097)	SK (EP 3,687,177)
JP 4,628,490	NO (EP 4,093,035)	SK (EP 3,697,097)
JP 4,628,493	NO (EP 4,093,036)	SK (EP 4,093,035)
JP 4,647,034	NO (EP 4,093,037)	SK (EP 4,093,036)
JP 5,318,041	NO (EP 4,093,038)	SK (EP 4,093,037)
JP 6,601,729	NO (EP 4,109,906)	SK (EP 4,093,038)
JP 6,742,003	NO (EP 4,109,907)	SK (EP 4,109,906)
JP 6,742,004	NO (EP 4,114,014)	SK (EP 4,109,907)
JP 6,745,494	PL (EP 3,624,459)	SK (EP 4,114,014)
JP 6,775,158	PL (EP 3,687,177)	TR (EP 3,624,459)
JP 6,803,552	PL (EP 3,697,097)	TR (EP 3,687,177)
JP 6,851,026	PL (EP 4,093,035)	TR (EP 3,697,097)
JP 6,851,027	PL (EP 4,093,036)	TR (EP 4,093,035)
JP 6,851,028	PL (EP 4,093,037)	TR (EP 4,093,036)
JP 6,857,834	PL (EP 4,093,038)	TR (EP 4,093,037)
JP 7,340,563	PL (EP 4,109,906)	TR (EP 4,093,038)
JP 7,686,858	PL (EP 4,109,907)	TR (EP 4,109,906)
JP 7,686,859	PL (EP 4,114,014)	TR (EP 4,109,907)
JP 7,686,860	PT (EP 3,624,459)	TR (EP 4,114,014)
JP 7,693,076	PT (EP 3,687,177)	TW I842000
LI (EP 3,624,459)	PT (EP 3,697,097)	TW I874184
LI (EP 3,687,177)	PT (EP 4,093,035)	TW I874185
LI (EP 3,697,097)	PT (EP 4,093,036)	TW I874186
LI (EP 4,093,035)	PT (EP 4,093,037)	TW I874187
LI (EP 4,093,036)	PT (EP 4,093,038)	TW I874188
LI (EP 4,093,037)	PT (EP 4,109,906)	TW I878091
LI (EP 4,093,038)	PT (EP 4,109,907)	US 7,327,788 - Exp. Dec 25, 2025
LI (EP 4,109,906)	PT (EP 4,114,014)	US 7,630,435
LI (EP 4,109,907)	RO (EP 3,624,459)	US 7,912,122
LI (EP 4,114,014)	RO (EP 3,687,177)	US 7,916,782
MX 258,980	RO (EP 3,697,097)	US 7,933,327
MX 361131	RO (EP 4,093,035)	US 7,940,845
MX 366,971	RO (EP 4,093,036)	US 7,944,977
MX 383827	RO (EP 4,093,037)	US 7,961,793
MX 389,193	RO (EP 4,093,038)	US 7,995,658
MX 390,639	RO (EP 4,109,906)	US 8,081,678
MX 393,117	RO (EP 4,109,907)	US 8,290,046
NL (EP 3,624,459)	RO (EP 4,114,014)	US 8,290,047
NL (EP 3,687,177)	SE (EP 3,624,459)	US 8,451,890
NL (EP 3,697,097)	SE (EP 3,687,177)	US 8,548,040
NL (EP 4,093,035)	SE (EP 3,697,097)	US 8,553,761
NL (EP 4,093,036)	SE (EP 4,093,035)	US 10,123,392
NL (EP 4,093,037)	SE (EP 4,093,036)	US 10,327,306
NL (EP 4,093,038)	SE (EP 4,093,037)	US 10,383,194

US 10,426,014
US 10,440,800
US 10,624,174
US 10,681,788
US 10,687,402
US 10,887,968
US 10,939,529
US 11,962,804
US 11,985,349
US 12,063,390
US 12,069,303

Polycom, LLC

BR PI 0212000-3

Sharp Corporation

CN 102638684
CN 200780031669.5
JP 4,454,678
US 8,194,997
US 8,532,176

Siemens AG

BR PI0109962-0
CN 101099388 - Exp. Dec 12, 2025
CN 101194514
CN 103404145
DE (EP 1,836,852) - Exp. Dec 13, 2025
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ES (EP 1,836,852) - Exp. Dec 13, 2025
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GB (EP 1,836,852) - Exp. Dec 13, 2025
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KR 1,968,700
US 8,270,489
US 8,948,739
US 9,356,620

Sony Group Corporation

US 7,778,331
US 8,315,313
US 10,477,270

Tagivan II LLC

BR PI 0304549-8
US 8,155,201
US 8,179,968
US 8,213,510

Toshiba Corporation

BR PI0304533-1
BR PI0307635-0
BR 122018011874-1
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Vestel Elektronik Sanayi ve Ticaret A.S.

US 8,077,987

Vidyo, Inc.

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AU 2012-201235
AU 2012-202123
AU 2006 321552
AU 2007309044
AU 2011205017
AU 2012 216587
AU 2012 226283
BE (EP 2,005,607)
CA 2,633,819
CA 2,666,601
CA 2,763,089
CA 2,829,290
CN 101371312
CN 103416002
CN 105049894
CN 200780011497.5
CZ (EP 2,005,607)
DE (EP 2,005,607)
ES (EP 2,005,607)
FR (EP 2,005,607)
GB (EP 2,005,607)
IT (EP 2,005,607)
JP 5,351,761
JP 5,640,104

JP 5,697,332
JP 5,769,740
JP 6,026,443
NL (EP 2,005,607)
PL (EP 2,005,607)
SE (EP 2,005,607)
TR (EP 2,005,607)
US Re. 44,939
US 7,643,560
US 8,594,202
US 8,761,263
US 8,861,613
US 9,077,964
US 9,179,160
US 9,743,099
US 10,027,970

XYLENE HOLDING S.A.

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CN 200810082232.0 - Exp. Jul 10, 2023
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SG 110332 - Exp. Jul 10, 2023
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Beijing Xiaomi Mobile Software Co., Ltd.

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GB (EP 3,169,050) - Exp. Feb 17, 2023
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Cable Television Laboratories, Inc.

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Cisco Systems Canada Co.

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Dolby International AB

AT (EP 1,425,922) - Exp. Sep 11, 2022
AT (EP 1,459,449) - Exp. Aug 8, 2022
AT (EP 1,562,384) - Exp. Sep 11, 2022
AT (EP 1,587,216) - Exp. Aug 8, 2022
AT (EP 1,627,360) - Exp. Mar 30, 2024
AT (EP 1,753,243) - Exp. Aug 8, 2022
AT (EP 1,838,107) - Exp. Sep 11, 2022
AT (EP 2,209,319) - Exp. Mar 26, 2024
AT (EP 2,259,596) - Exp. Sep 11, 2022
AT (EP 2,259,597) - Exp. Sep 11, 2022
AT (EP 2,262,113) - Exp. Aug 8, 2022
AT (EP 3,121,966) - Exp. Aug 8, 2022

AT (EP 3,457,359) - Exp. Mar 30, 2024
AT (EP 3,862,973) - Exp. Mar 30, 2024
AT (EP 3,913,579) - Exp. Mar 30, 2024
AU 2004241535 - Exp. Mar 30, 2024
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CA 2,454,626 - Exp. Aug 8, 2022
CA 2,454,867 - Exp. Sep 11, 2022
CA 2,525,937 - Exp. Mar 30, 2024
CA 2,576,161 - Exp. Aug 8, 2022
CA 2,616,751 - Exp. Sep 11, 2022
CA 2,737,864 - Exp. Aug 8, 2022
CA 2,737,888 - Exp. Aug 8, 2022
CA 2,737,889 - Exp. Aug 8, 2022
CA 2,776,992 - Exp. Aug 8, 2022
CA 2801972 - Exp. Aug 8, 2022
CA 2,841,701 - Exp. Aug 8, 2022
CA 2,925,139 - Exp. Sep 11, 2022
CA 2,925,141 - Exp. Sep 11, 2022
CA 2,946,246 - Exp. Aug 8, 2022
CA 2,973,279 - Exp. Sep 11, 2022
CA 2,989,854 - Exp. Sep 11, 2022
CA 2,989,883 - Exp. Sep 11, 2022
CA 2,996,825 - Exp. Aug 8, 2022
CA 3,011,691 - Exp. Sep 11, 2022
CA 3,044,011 - Exp. Sep 11, 2022
CA 3,044,014 - Exp. Sep 11, 2022
CA 3,044,017 - Exp. Sep 11, 2022
CH (EP 1,627,360) - Exp. Mar 30, 2024
CH (EP 1,753,243) - Exp. Aug 8, 2022
CH (EP 2,262,113) - Exp. Aug 8, 2022
CH (EP 3,121,966) - Exp. Aug 8, 2022
CH (EP 3,457,359) - Exp. Mar 30, 2024

CH (EP 3,862,973) - Exp. Mar 30, 2024
CH (EP 3,913,579) - Exp. Mar 30, 2024
CN 02817995.1 - Exp. Sep 11, 2022
CN 02819594.9 - Exp. Aug 8, 2022
CN 03812403.3 - Exp. May 27, 2023
CN 100371955 - Exp. Mar 30, 2024
CN 100401780C - Exp. May 7, 2025
CN 100542042 - Exp. Apr 13, 2023
CN 100591102 - Exp. Feb 24, 2024
CN 101854552 - Exp. Mar 25, 2024
CN 200480007527.1 - Exp. Mar 26, 2024
CN 200510116499.3 - Exp. Sep 11, 2022
CN 200710087609.7 - Exp. Sep 10, 2022
CN 200710127006.5 - Exp. Aug 8, 2022
CN 200710127007.X - Exp. Aug 7, 2022
CN 200710127106.8 - Exp. May 27, 2023
CN 200710127107.2 - Exp. May 27, 2023
CN 200710127110.4 - Exp. May 26, 2023
CN 200810176150.2 - Exp. Aug 7, 2022
CN 200810176151.7 - Exp. Aug 7, 2022
CN 200910002829.4 - Exp. May 27, 2023
CN 200910002860.8 - Exp. May 26, 2023
CN 201010157006.1 - Exp. May 26, 2023
CN 201010199014.2 - Exp. Mar 25, 2024
CY (EP 1,753,243) - Exp. Aug 8, 2022
CY (EP 3,121,966) - Exp. Aug 8, 2022
CZ (EP 1,627,360) - Exp. Mar 30, 2024
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CZ (EP 3,457,359) - Exp. Mar 30, 2024
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DE (EP 1,246,131) - Exp. Mar 20, 2022
DE (EP 1,425,922) - Exp. Sep 11, 2022
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DE (EP 1,562,384) - Exp. Sep 11, 2022
DE (EP 1,587,216) - Exp. Aug 8, 2022
DE (EP 1,596,604) - Exp. Mar 20, 2022
DE (EP 1,611,740) - Exp. Feb 24, 2024

DE (EP 1,611,747) - Exp. Mar 26, 2024
DE (EP 1,627,360) - Exp. Mar 30, 2024
DE (EP 1,727,373) - Exp. Mar 20, 2022
DE (EP 1,753,243) - Exp. Aug 8, 2022
DE (EP 1,791,369) - Exp. Mar 26, 2024
DE (EP 1,838,107) - Exp. Sep 11, 2022
DE (EP 1,944,977) - Exp. May 27, 2023
DE (EP 2,124,453) - Exp. Mar 20, 2022
DE (EP 2,209,319) - Exp. Mar 26, 2024
DE (EP 2,259,596) - Exp. Sep 11, 2022
DE (EP 2,259,597) - Exp. Sep 11, 2022
DE (EP 2,262,113) - Exp. Aug 8, 2022
DE (EP 2,278,813) - Exp. Mar 20, 2022
DE (EP 2,278,814) - Exp. Mar 20, 2022
DE (EP 2,278,815) - Exp. Mar 20, 2022
DE (EP 2,290,989) - Exp. May 27, 2023
DE (EP 2,309,757) - Exp. May 27, 2023
DE (EP 3,121,966) - Exp. Aug 8, 2022
DE (EP 3,457,359) - Exp. Mar 30, 2024
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US 8,218,631 - Exp. Dec 2, 2024
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CH (EP 2,268,039) - Exp. Nov 21, 2022
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CH (EP 2,271,115) - Exp. Nov 21, 2022
CH (EP 2,285,121) - Exp. Nov 21, 2022
CN 101715128 - Exp. Nov 20, 2022
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JP 5,697,614 - Exp. Nov 21, 2022
KR 1,076,506 - Exp. Nov 21, 2022
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MC (EP 2,285,121) - Exp. Nov 21, 2022
MX 205,438 - Exp. Mar 6, 2018
MX 283,722 - Exp. Nov 21, 2022
MX 283,723 - Exp. Nov 21, 2022
MX 283,814 - Exp. Nov 21, 2022
NL (EP 1,449,385) - Exp. Nov 21, 2022

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US 6,980,596 - Exp. Sep 9, 2023
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US 7,162,094 - Exp. May 20, 2024
US 7,310,374 - Exp. Nov 19, 2022
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US 7,310,376 - Exp. Nov 19, 2022
US 7,310,377 - Exp. Nov 19, 2022
US 7,421,025 - Exp. Nov 19, 2022
US 7,477,690 - Exp. Nov 19, 2022
US 7,660,353 - Exp. Oct 24, 2025
US 7,769,087 - Exp. Oct 24, 2025
US 7,817,718 - Exp. Nov 19, 2022
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JP 4,241,417 - Exp. Feb 4, 2024

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AU 641,726 - Exp. Feb 20, 2011
BE (EP 0460751) - Exp. Jun 3, 2011
CA 2,018,031 - Exp. Jun 1, 2010
CA 2,036,585 - Exp. Feb 19, 2011
CA 2,043,670 - Exp. May 31, 2011
CA 2,304,917 - Exp. Jun 1, 2010
CN 100375520 - Exp. Aug 22, 2022
CN 100380983 - Exp. Jul 18, 2022
DE (EP 443,676) - Exp. Feb 18, 2011
DE (EP 0460751) - Exp. Jun 3, 2011
DK (EP 443,676) - Exp. Feb 18, 2011
DK (EP 0460751) - Exp. Jun 3, 2011
FI 101,442 - Exp. Feb 19, 2011
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FR (EP 0460751) - Exp. Jun 3, 2011
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HK 96-615 - Exp. Feb 18, 2011
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JP 2,791,822 - Exp. Jun 2, 2010
JP 3,162,110 - Exp. Jun 4, 2011
JP 3,174,586 - Exp. Feb 20, 2011
JP 3,280,999 - Exp. Jun 4, 2011
KR 114,697 - Exp. Jan 8, 2012
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MY 135268 - Exp. Jan 21, 2023
NL (EP 443,676) - Exp. Feb 18, 2011
NL (EP 0460751) - Exp. Jun 3, 2011
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SG 9690467.7 - Exp. Feb 18, 2011
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RU 2,154,918 - Exp. Jan 20, 2019
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AT (EP 1,406,453) - Exp. Jan 7, 2023
AT (EP 1,582,069) - Exp. Mar 3, 2024
AT (EP 1,603,344) - Exp. Jan 7, 2023
AT (EP 1,608,181) - Exp. Mar 3, 2024
AT (EP 1,796,396) - Exp. Jan 7, 2023
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AU 2005203096 - Exp. Mar 3, 2024
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CA 2,512,671 - Exp. Mar 3, 2024
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CN 03101444.5 - Exp. Jan 9, 2023
CN 03101620.0 - Exp. Jan 10, 2023
CN 03101623.5 - Exp. Jan 10, 2023
CN 03101657.X - Exp. Jan 13, 2023
CN 200410104547.2 - Exp. Jan 13, 2023
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CN 200510048853.3 - Exp. Jan 9, 2023

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CN 200510055871.4 - Exp. Jan 9, 2023
CN 200510107088.8 - Exp. Mar 2, 2024
CN 200510116128.5 - Exp. Jan 8, 2023
CN 200510116129.X - Exp. Jan 9, 2023
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CN 200910137918.X - Exp. Mar 2, 2024
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ES (EP 1,635,577) - Exp. Jan 7, 2023	FI (EP 2,840,794) - Exp. Mar 3, 2024	FR (EP 3,054,689) - Exp. Mar 3, 2024
ES (EP 1,796,396) - Exp. Jan 7, 2023	FI (EP 3,024,238) - Exp. Mar 3, 2024	FR (EP 3,258,693) - Exp. Mar 3, 2024
ES (EP 1,809,048) - Exp. Jan 7, 2023	FI (EP 3,024,239) - Exp. Mar 3, 2024	GB (EP 1,582,069) - Exp. Mar 3, 2024
ES (EP 1,821,547) - Exp. Jan 7, 2023	FI (EP 3,026,914) - Exp. Mar 3, 2024	GB (EP 1,608,181) - Exp. Mar 3, 2024
ES (EP 2,003,899) - Exp. Jan 7, 2023	FI (EP 3,054,687) - Exp. Mar 3, 2024	GB (EP 2,003,899) - Exp. Jan 7, 2023
ES (EP 2,003,900) - Exp. Jan 7, 2023	FI (EP 3,054,688) - Exp. Mar 3, 2024	GB (EP 2,003,900) - Exp. Jan 7, 2023
ES (EP 2,009,927) - Exp. Jan 7, 2023	FI (EP 3,054,689) - Exp. Mar 3, 2024	GB (EP 2,009,927) - Exp. Jan 7, 2023
ES (EP 2,009,928) - Exp. Jan 7, 2023	FR (EP 1,359,767) - Exp. Jan 7, 2023	GB (EP 2,009,928) - Exp. Jan 7, 2023
ES (EP 2,015,585) - Exp. Jan 7, 2023	FR (EP 1,359,769) - Exp. Jan 10, 2023	GB (EP 2,015,585) - Exp. Jan 7, 2023
ES (EP 2,066,130) - Exp. Mar 3, 2024	FR (EP 1,383,338) - Exp. Jan 7, 2023	GB (EP 2,066,130) - Exp. Mar 3, 2024
ES (EP 2,202,987) - Exp. Jan 7, 2023	FR (EP 1,406,453) - Exp. Jan 7, 2023	GB 2,387,498 - Exp. Jan 3, 2023
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GB (EP 2,840,794) - Exp. Mar 3, 2024	HU (EP 1,635,577) - Exp. Jan 7, 2023	IT (EP 1,582,069) - Exp. Mar 3, 2024
GB (EP 3,024,238) - Exp. Mar 3, 2024	HU (EP 1,796,396) - Exp. Jan 7, 2023	IT (EP 1,601,209) - Exp. Jan 10, 2023
GB (EP 3,024,239) - Exp. Mar 3, 2024	HU (EP 1,809,048) - Exp. Jan 7, 2023	IT (EP 1,603,344) - Exp. Jan 7, 2023
GB (EP 3,026,914) - Exp. Mar 3, 2024	HU (EP 1,821,547) - Exp. Jan 7, 2023	IT (EP 1,608,181) - Exp. Mar 3, 2024
GB (EP 3,054,687) - Exp. Mar 3, 2024	HU (EP 2,003,899) - Exp. Jan 7, 2023	IT (EP 1,635,577) - Exp. Jan 7, 2023
GB (EP 3,054,688) - Exp. Mar 3, 2024	HU (EP 2,003,900) - Exp. Jan 7, 2023	IT (EP 1,679,904) - Exp. Jan 10, 2023
GB (EP 3,054,689) - Exp. Mar 3, 2024	HU (EP 2,009,927) - Exp. Jan 7, 2023	IT (EP 1,796,396) - Exp. Jan 7, 2023
GB (EP 3,258,693) - Exp. Mar 3, 2024	HU (EP 2,009,928) - Exp. Jan 7, 2023	IT (EP 1,809,048) - Exp. Jan 7, 2023
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GR (EP 2,009,928) - Exp. Jan 7, 2023	HU (EP 2,840,794) - Exp. Mar 3, 2024	IT (EP 2,003,900) - Exp. Jan 7, 2023
GR (EP 2,015,585) - Exp. Jan 7, 2023	HU (EP 3,024,238) - Exp. Mar 3, 2024	IT (EP 2,009,927) - Exp. Jan 7, 2023
GR (EP 2,066,130) - Exp. Mar 3, 2024	HU (EP 3,024,239) - Exp. Mar 3, 2024	IT (EP 2,009,928) - Exp. Jan 7, 2023
GR (EP 2,840,794) - Exp. Mar 3, 2024	HU (EP 3,026,914) - Exp. Mar 3, 2024	IT (EP 2,015,585) - Exp. Jan 7, 2023
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HK 1,073,556 - Exp. Jan 7, 2023	IE (EP 1,809,048) - Exp. Jan 7, 2023	IT (EP 2,806,648) - Exp. Jan 7, 2023
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HK 1,086,416 - Exp. Mar 2, 2024	IE (EP 2,009,928) - Exp. Jan 7, 2023	IT (EP 3,054,687) - Exp. Mar 3, 2024
HK 1,086,417 - Exp. Mar 2, 2024	IE (EP 2,015,585) - Exp. Jan 7, 2023	IT (EP 3,054,688) - Exp. Mar 3, 2024
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KR 237,636 - Exp. Nov 2, 2015
KR 251,549 - Exp. Feb 28, 2017
KR 491,530 - Exp. Dec 5, 2022
KR 494,828 - Exp. Nov 15, 2022
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KR 505,319 - Exp. Jun 15, 2021
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KR 506,864 - Exp. Nov 15, 2022
KR 506,865 - Exp. Dec 5, 2022
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KR 507,917 - Exp. Apr 6, 2025
KR 508,798 - Exp. Nov 21, 2022
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KR 508,800 - Exp. Nov 21, 2022
KR 523,551 - Exp. Jun 15, 2021
KR 525,785 - Exp. Jun 15, 2021
KR 602,149 - Exp. Jul 7, 2019
KR 617,598 - Exp. Dec 30, 2017
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KR 626,234 - Exp. Jun 15, 2021
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KR 640,937 - Exp. Jul 7, 2019
KR 655,546 - Exp. Dec 5, 2022
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KR 687,845 - Exp. Jun 15, 2021
KR 693,669 - Exp. Mar 3, 2023
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KR 748,512 - Exp. Jun 15, 2021
KR 757,829 - Exp. Dec 30, 2017
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KR 857,383 - Exp. Mar 3, 2023
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KR 864,790 - Exp. Nov 15, 2022
KR 864,791 - Exp. Nov 15, 2022
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MC (EP 1,796,396) - Exp. Jan 7, 2023	PL (EP 3,024,238) - Exp. Mar 3, 2024	SE (EP 1,582,069) - Exp. Mar 3, 2024
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MC (EP 2,003,899) - Exp. Jan 7, 2023	PL (EP 3,054,687) - Exp. Mar 3, 2024	SE (EP 1,608,181) - Exp. Mar 3, 2024
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MX 262,980 - Exp. Mar 3, 2024	PT (EP 2,009,927) - Exp. Jan 7, 2023	SE (EP 2,003,899) - Exp. Jan 7, 2023
NL 1,022,331 - Exp. Jan 8, 2023	PT (EP 2,009,928) - Exp. Jan 7, 2023	SE (EP 2,003,900) - Exp. Jan 7, 2023
NL 1,022,332 - Exp. Jan 8, 2023	PT (EP 2,015,585) - Exp. Jan 7, 2023	SE (EP 2,009,927) - Exp. Jan 7, 2023
NL 1,022,333 - Exp. Jan 8, 2023	PT (EP 2,066,130) - Exp. Mar 3, 2024	SE (EP 2,009,928) - Exp. Jan 7, 2023
NL 1028855 - Exp. Jan 8, 2023	PT (EP 2,840,794) - Exp. Mar 3, 2024	SE (EP 2,015,585) - Exp. Jan 7, 2023
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NL (EP 1,582,069) - Exp. Mar 3, 2024	PT (EP 3,054,689) - Exp. Mar 3, 2024	SE (EP 3,054,687) - Exp. Mar 3, 2024
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NL (EP 1,608,181) - Exp. Mar 3, 2024	RO (EP 3,024,238) - Exp. Mar 3, 2024	SE (EP 3,054,689) - Exp. Mar 3, 2024
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TR (EP 1,753,244) - Exp. Jan 22, 2023
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US 7,149,247 - Exp. Dec 28, 2024
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US 7,242,437 - Exp. Oct 17, 2021
US 7,248,740 - Exp. Jul 19, 2025
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US 7,263,232 - Exp. Dec 16, 2022
US 7,266,149 - Exp. Apr 19, 2025
US 7,271,849 - Exp. Jun 7, 2022
US 7,274,407 - Exp. May 22, 2022
US 7,280,700 - Exp. Aug 19, 2025
US 7,286,189 - Exp. Dec 2, 2021
US 7,289,673 - Exp. Nov 29, 2018
US 7,379,607 - Exp. Dec 15, 2022
US 7,577,305 - Exp. Apr 16, 2023
US 7,593,466 - Exp. Dec 12, 2022
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US 7,646,810 - Exp. Sep 19, 2023
US 7,646,816 - Exp. Feb 2, 2024
US 7,839,895 - Exp. Mar 31, 2023
US 7,839,928 - Exp. Sep 17, 2021
US 7,881,371 - Exp. Sep 17, 2021
US 8,269,891 - Exp. Apr 14, 2025
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US 8,873,630 - Exp. May 22, 2023
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US 10,284,843 - Exp. Jun 26, 2022
US 10,368,065 - Exp. Dec 15, 2022
US 10,390,037 - Exp. Dec 16, 2022
US 10,567,753 - Exp. Dec 15, 2022
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US 10,805,616 - Exp. Mar 2, 2023
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IE (EP 1,504,408) - Exp. Apr 23, 2023
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IT (EP 3,079,261) - Exp. Sep 19, 2023
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JP 3,534,742 - Exp. Jul 2, 2023
JP 3,679,083 - Exp. Oct 8, 2022
JP 3,842,803 - Exp. Apr 25, 2023
JP 4,252,532 - Exp. Apr 23, 2023
JP 4,361,435 - Exp. Jul 23, 2024
JP 4,391,425 - Exp. Sep 19, 2023
JP 4,722,990 - Exp. Apr 23, 2023
JP 4,871,402 - Exp. Sep 25, 2023
JP 5,015,285 - Exp. Sep 25, 2023
JP 5,122,677 - Exp. Sep 19, 2023
JP 5,138,805 - Exp. Sep 19, 2023
KR 583,552 - Exp. Oct 11, 2023
KR 603,175 - Exp. Oct 4, 2023
KR 701,810 - Exp. Apr 25, 2023
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MC (EP 1,504,408) - Exp. Apr 23, 2023
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AT (EP 1,742,480) - Exp. Jul 7, 2023
AT (EP 2,249,570) - Exp. Jan 8, 2023
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ES (EP 2765708) - Exp. Mar 13, 2023	FI (EP 2391019) - Exp. Mar 13, 2023	FR (EP 3,054,681) - Exp. Apr 16, 2023
ES (EP 2,804,325) - Exp. Aug 13, 2022	FI (EP 2765708) - Exp. Mar 13, 2023	FR (EP 3,059,952) - Exp. Apr 16, 2023
ES (EP 3,051,814) - Exp. Feb 26, 2023	FI (EP 3,051,814) - Exp. Feb 26, 2023	FR (EP 3,094,088) - Exp. Nov 6, 2022
ES (EP 3,054,679) - Exp. Feb 26, 2023	FI (EP 3,054,679) - Exp. Feb 26, 2023	FR (EP 3,098,969) - Exp. Mar 13, 2023
ES (EP 3,054,680) - Exp. Apr 16, 2023	FR (EP 0,909,099) - Exp. Sep 15, 2018	FR (EP 3,122,045) - Exp. Nov 6, 2022
ES (EP 3,054,681) - Exp. Apr 16, 2023	FR (EP 914,008) - Exp. Oct 26, 2018	FR (EP 3,122,046) - Exp. Nov 6, 2022
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ES (EP 3,094,088) - Exp. Nov 6, 2022	FR (EP 1,117,258) - Exp. Oct 26, 2018	FR (EP 3,240,196) - Exp. Aug 13, 2022
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NL (EP 2271108) - Exp. Feb 26, 2023	PT (EP 2,249,578) - Exp. Jan 8, 2023	SE (EP 2391019) - Exp. Mar 13, 2023
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November 1, 2025

AVC Addendum of Patents of Terminated Licensors

Addendum of Patents of Terminated Licensors

The following listed patents were contributed to the AVC Patent Portfolio by an entity that has since terminated as a Licensor. For as long as they continue to be a Licensee, those Licensees with a license in effect prior to the date of such Licensor's termination retain their license to such Licensor's AVC Patent Portfolio patents (including those listed below) that the Licensor or its Affiliates presently or in the future has the right to license or sublicense (without payment to any third party which is not an Affiliate), including on or after such termination date.



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AVC Addendum of Patents of Terminated Licensors

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JVCKENWOOD Corporation

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