

Annex B - Philips Qi Essential Patents February 2023p

Title	Application number	Grant number	Publication number	Priority Year	Filing date	Grant date	Country code
Adaptive Inductive Power Supply With Communication	11181822.5	AT 2403100	2403100	1999	22.01.2004	11.03.2020	AT
Adaptive Inductive Power Supply With Communication	11181822.5	BE 2403100	2403100	1999	22.01.2004	11.03.2020	BE
Adaptive Inductive Power Supply With Communication	11181822.5	CH 2403100	2403100	1999	22.01.2004	11.03.2020	CH
Adaptive Inductive Power Supply With Communication	200910145439.2	CN 200910145439.2	CN101588075A	2003	22.01.2004	25.11.2015	CN
Adaptive Inductive Power Supply With Communication Related Applications	200480008881.6	CN 200480008881.6	1768462	2003	22.01.2004	08.07.2009	CN
Adaptive Inductive Power Supply With Communication	11181822.5	CZ 2403100	2403100	1999	22.01.2004	11.03.2020	CZ
Adaptive Inductive Power Supply With Communication	11181822.5	DE 60 2004 054 556.2	2403100	1999	22.01.2004	11.03.2020	DE
Adaptive Inductive Power Supply With Communication	11181822.5	ES 2403100	2403100	1999	22.01.2004	11.03.2020	ES
Adaptive Inductive Power Supply With Communication	11181822.5	FI 2403100	2403100	1999	22.01.2004	11.03.2020	FI
Adaptive Inductive Power Supply With Communication	11181822.5	GB 2403100	2403100	1999	38008	11.03.2020	GB
Adaptive Inductive Power Supply With Communication	11181822.5	IT 2403100	2403100	1999	22.01.2004	11.03.2020	IT
Adaptive Inductive Power Supply With Communication	11181822.5	CH 2403100	2403100	1999	22.01.2004	11.03.2020	LI
Adaptive Inductive Power Supply With Communication	11181822.5	NL 2403100	2403100	1999	22.01.2004	11.03.2020	NL
Adaptive Inductive Power Supply With Communication	11181822.5	SE 2403100	2403100	1999	22.01.2004	11.03.2020	SE
Adaptive Inductive Power Supply With Communication	11181822.5	TR 2403100	2403100	1999	22.01.2004	11.03.2020	TR
Adaptive Inductive Power Supply With Communication	15/157813	US 10439437	US20160285320A1	2003	20.10.2003	08.10.2019	US
Adaptive Inductive Power Supply	PI20050361	MY143127-A		2000	20.06.2000	15.03.2011	MY
Adaptive Inductive Power Supply	PI20050362	MY145865-A		2000	20.06.2000	15.05.2012	MY
Controlling Inductive Power Transfer Systems	11171797.1	EP2375532	EP 2375532 A2	2004	11.05.2005	10.10.2018	AT
Controlling Inductive Power Transfer Systems	11171797.1	EP2375532	EP 2375532 A2	2004	11.05.2005	10.10.2018	BE
Controlling Inductive Power Transfer Systems	11171797.1	EP2375532	EP 2375532 A2	2004	11.05.2005	10.10.2018	CH
Controlling Inductive Power Transfer Systems	200580015312.9	CN 200580015312.9	CN 1954472 A	2004	11.05.2005	15.04.2009	CN
Controlling Inductive Power Transfer Systems	11171797.1	EP2375532	EP 2375532 A2	2004	11.05.2005	10.10.2018	CZ

Annex B - Philips Qi Essential Patents February 2023p

Title	Application number	Grant number	Publication number	Priority Year	Filing date	Grant date	Country code
Controlling Inductive Power Transfer Systems	11171797.1	DE 60 2005 054 787.8	EP 2375532 A2	2004	11.05.2005	10.10.2018	DE
Controlling Inductive Power Transfer Systems	11171799.7	DE 602005044966.3	EP 2372863 A2	2004	11.05.2005	15.10.2014	DE
Controlling Inductive Power Transfer Systems	11171797.1	EP2375532	EP 2375532 A2	2004	11.05.2005	10.10.2018	ES
Controlling Inductive Power Transfer Systems	11171797.1	EP2375532	EP 2375532 A2	2004	11.05.2005	10.10.2018	FI
Controlling Inductive Power Transfer Systems	11171797.1	EP2375532	EP 2375532 A2	2004	11.05.2005	10.10.2018	FR
Controlling Inductive Power Transfer Systems	11171797.1	EP2375532	EP 2375532 A2	2004	11.05.2005	10.10.2018	GB
Controlling Inductive Power Transfer Systems	11171799.7	EP 2372863 B1	EP 2372863 A2	2004	11.05.2005	15.10.2014	GB
Controlling Inductive Power Transfer Systems	11171797.1	EP2375532	EP 2375532 A2	2004	11.05.2005	10.10.2018	IT
Controlling Inductive Power Transfer Systems	11171797.1	EP2375532	EP 2375532 A2	2004	11.05.2005	10.10.2018	LI
Controlling Inductive Power Transfer Systems	11171797.1	EP2375532	EP 2375532 A2	2004	11.05.2005	10.10.2018	NL
Controlling Inductive Power Transfer Systems	11171799.7	EP 2372863 B1	EP 2372863 A2	2004	11.05.2005	15.10.2014	NL
Controlling Inductive Power Transfer Systems	11171797.1	EP2375532	EP 2375532 A2	2004	11.05.2005	10.10.2018	PL
Controlling Inductive Power Transfer Systems	11171797.1	EP2375532	EP 2375532 A2	2004	11.05.2005	10.10.2018	SE
Controlling Inductive Power Transfer Systems	11171797.1	EP2375532	EP 2375532 A2	2004	11.05.2005	10.10.2018	TR
Controlling Inductive Power Transfer Systems	16/117755	US 10804751		2004	11.05.2005	13.10.2020	US
Controlling Inductive Power Transfer System	13/927173	US 9331526 B2	US 2014001877 A1	2004	11.05.2005	03.05.2016	US
Controlling Inductive Power Transfer Systems	12/366842	US 7868587 B2	US 2009134713 A1	2004	11.05.2005	11.01.2011	US
Controlling Inductive Power Transfer Systems	12/885445	US 8035340 B2	US 2011006613 A1	2004	11.05.2005	11.10.2011	US
Inductive Power Supply With Device Identification	201310437765.7	CN 103457363 B	CN 103457363 A	2007	28.12.2007	14.09.2016	CN
Inductive Power Supply With Device Identification	19209332.6	DE 60 2007 061 116.4	3640836	2006	28.12.2007	05.05.2021	DE
Inductive Power Supply With Device Identification	19209332.6	ES 3640836	3640836	2006	28.12.2007	05.05.2021	ES
Inductive Power Supply With Device Identification	19209332.6	FR 3640836	3640836	2006	28.12.2007	05.05.2021	FR

Annex B - Philips Qi Essential Patents February 2023p

Title	Application number	Grant number	Publication number	Priority Year	Filing date	Grant date	Country code
Inductive Power Supply With Device Identification	19209332.6	GB 3640836	3640836	2006	28.12.2007	05.05.2021	GB
Inductive Power Supply With Device Identification	19209332.6	HU 3640836	3640836	2006	28.12.2007	05.05.2021	HU
Inductive Power Supply With Device Identification	19209332.6	IT 3640836	3640836	2006	28.12.2007	05.05.2021	IT
Inductive Power Supply With Device Identification	2012-115691	JP 5647179	2012-165647	2006	28.12.2007	14.11.2014	JP
Inductive Power Supply With Device Identification	10-2015-7006924	KR 10-1603275	10-2015-0038698	2006	28.12.2007	08.03.2016	KR
Inductive Power Supply With Device Identification	10-2017-7011064	KR 10-1842611		2006	28.12.2007	21.03.2018	KR
Inductive Power Supply With Device Identification	19209332.6	NL 3640836	3640836	2006	28.12.2007	05.05.2021	NL
Inductive Power Supply With Device Identification	19209332.6	RO 3640836	3640836	2006	28.12.2007	05.05.2021	RO
Inductive Power Supply With Device Identification	19209332.6	TR 3640836	3640836	2006	28.12.2007	05.05.2021	TR
Inductive Power Supply With Device Identification	96151368	TW I459678 B	TW 200843284 A	2006	31.12.2007	01.11.2014	TW
Inductive Power Supply With Device Identification	13/166187	US 8097984 B2	US 2011248674 A1	2007	23.03.2006	17.01.2012	US
Inductive Power Supply With Device Identification	13/323126	US 9318912 B2	US 2012104868 A1	2007	23.03.2006	19.04.2016	US
Inductive Power Supply With Device Identification	15/059344	US 10305329	US 2016190873 A1	2007	23.03.2006	28.05.2019	US
System And Method For Inductively Charging A Battery	200780036419.0	CN 101573851 B	CN 101573851 A	2006	20.09.2007	27.03.2013	CN
System And Method For Inductively Charging A Battery	10-2009-7006464	KR 101399688 B1	KR 20090065521 A	2006	20.09.2007	20.05.2014	KR
System And Method For Inductively Charging A Battery	PI20090895	MY 151405 A		2006	20.09.2007	30.05.2014	MY
System And Method For Inductively Charging A Battery	0701004786	TH 71142	109388	2007	21.09.2007	15.08.2019	TH
System And Method For Inductively Charging A Battery	96136523	TW I367617 B	TW 200836449 A	2006	29.09.2007	01.07.2012	TW
System And Method For Inductively Charging A Battery	11/855710	US 8004235 B2	US 2008079392 A1	2006	14.09.2007	23.08.2011	US
Inductive Power Supply	200880105039.2	CN 101836272 B	CN 101836272 A	2007	28.08.2008	20.08.2014	CN
Inductive Power Supply	12/672691	US 8587154 B2	US 2012007437 A1	2007	28.08.2008	19.11.2013	US

Annex B - Philips Qi Essential Patents February 2023p

Title	Application number	Grant number	Publication number	Priority Year	Filing date	Grant date	Country code
Method Of Data Transmission Embedded In Electric Power Transmission And A Charging Stand And Battery Device Using Transmitting Coil Current Change To Receive That Data Transmission.	12/496988	US8188854B2	US20100001845A1	2008	02.07.2009	29.05.2012	US
Power System	18208495.4	AT 3487028	3487028	2008	02.10.2009	03.08.2022	AT
Power System	18208495.4	BE 3487028	3487028	2008	02.10.2009	03.08.2022	BE
Power System	18208495.4	CH 3487028	3487028	2008	02.10.2009	03.08.2022	CH
Power System	201510424738.5	CN 201510424738.5	CN 105006895 A	2008	02.10.2009	18.01.2019	CN
Power System	18208495.4	CZ 3487028	3487028	2008	02.10.2009	03.08.2022	CZ
Power System	18208495.4	DE 60 2009 064 545.5	3487028	2008	02.10.2009	03.08.2022	DE
Power System	18208495.4	ES 3487028	2929055	2008	02.10.2009	03.08.2022	ES
Power System	18208495.4	FI 3487028	3487028	2008	02.10.2009	03.08.2022	FI
Power System	18208495.4	FR 3487028	3487028	2008	02.10.2009	03.08.2022	FR
Power System	18208495.4	GB 3487028	3487028	2008	02.10.2009	03.08.2022	GB
Power System	12104427.1	HK 1163947 A1		2008	07.05.2012	24.03.2016	HK
Power System	18208495.4	IT 3487028	3487028	2008	02.10.2009	03.08.2022	IT
Power System	2011-530257	JP 5602745 B2	JP 2012504931 A	2008	02.10.2009	08.10.2014	JP
Power System	10-2011-7010091	KR 101699986 B1	KR 20110065552 A	2008	02.10.2009	19.01.2017	KR
Power System	18208495.4	CH 3487028	3487028	2008	02.10.2009	03.08.2022	LI
Power System	PI2011001475	MY 160103 A		2008	02.10.2009	28.02.2017	MY
Power System	18208495.4	NL 3487028	3487028	2008	02.10.2009	03.08.2022	NL
Power System	18208495.4	SE 3487028	3487028	2008	02.10.2009	03.08.2022	SE
Power System	18208495.4	TR 3487028	3487028	2008	02.10.2009	03.08.2022	TR
Power System	98133503	TW I484716 B	TW 201034334 A	2008	02.10.2009	11.05.2015	TW
Power System	12/572296	US 8446046 B2	US 2010084918 A1	2008	02.10.2009	21.05.2013	US
Power System	13/866507	US 8853892 B2	US 2013234532 A1	2008	02.10.2009	07.10.2014	US
Capacitive Analog Ping For Wireless Power Transfer Systems (Qi)	PI 1009631-0	PI 1009631-0	PI 1009631-0	2009	14.05.2010	29.10.2019	BR
Capacitive Analog Ping For Wireless Power Transfer Systems (Qi)	201080023051.6	CN 201080023051.6	CN 102449874 A	2009	14.05.2010	25.03.2015	CN
Capacitive Analog Ping For Wireless Power Transfer Systems (Qi)	10726264.4	DE 60 2010 034 657.9	EP 2436096	2009	14.05.2010	13.07.2016	DE
Capacitive Analog Ping For Wireless Power Transfer Systems (Qi)	10726264.4	FR 2436096	EP 2436096	2009	14.05.2010	13.07.2016	FR
Capacitive Analog Ping For Wireless Power Transfer Systems (Qi)	10726264.4	GB 2436096	EP 2436096	2009	14.05.2010	13.07.2016	GB
Capacitive Analog Ping For Wireless Power Transfer Systems (Qi)	9457/CHENP/2011	IN 346819		2009	14.05.2010	15.09.2020	IN
Capacitive Analog Ping For Wireless Power Transfer Systems (Qi)	2012-511385	JP 5615908		2009	14.05.2010	19.09.2014	JP
Capacitive Analog Ping For Wireless Power Transfer Systems (Qi)	10-2011-7030699	KR 10-1733403		2009	14.05.2010	28.04.2017	KR

Annex B - Philips Qi Essential Patents February 2023p

Title	Application number	Grant number	Publication number	Priority Year	Filing date	Grant date	Country code
Capacitive Analog Ping For Wireless Power Transfer Systems (Qi)	2011152904	RU 2530539	2011152904	2009	14.05.2010	10.10.2014	RU
Capacitive Analog Ping For Wireless Power Transfer Systems (Qi)	10726264.4	TR 2436096	EP 2436096	2009	14.05.2010	13.07.2016	TR
Capacitive Analog Ping For Wireless Power Transfer Systems (Qi)	16/299551	US 11050304	US-2019-0214857-A1	2009	14.05.2010	29.06.2021	US
Efficient Coding Of A Message Length For Wireless Power Systems	10728351.7	AT 2446600	EP 2446600 A	2009	10.06.2010	28.09.2016	AT
Efficient Coding Of A Message Length For Wireless Power Systems	10728351.7	BE 2446600	EP 2446600 A	2009	10.06.2010	28.09.2016	BE
Efficient Coding Of A Message Length For Wireless Power Systems	10728351.7	CH 2446600	EP 2446600 A	2009	10.06.2010	28.09.2016	CH
Efficient Coding Of A Message Length For Wireless Power Systems	201080028291.5	CN 201080028291.5	CN 102804728 A	2009	10.06.2010	02.03.2016	CN
Efficient Coding Of A Message Length For Wireless Power Systems	10728351.7	CZ 2446600	EP 2446600 A	2009	10.06.2010	28.09.2016	CZ
Efficient Coding Of A Message Length For Wireless Power Systems	10728351.7	DE 60 2010 036 762.2	EP 2446600 A	2009	10.06.2010	28.09.2016	DE
Efficient Coding Of A Message Length For Wireless Power Systems	10728351.7	ES 2446600	2599128-A	2009	10.06.2010	28.09.2016	ES
Efficient Coding Of A Message Length For Wireless Power Systems	10728351.7	FI 2446600	EP 2446600 A	2009	10.06.2010	28.09.2016	FI
Efficient Coding Of A Message Length For Wireless Power Systems	10728351.7	FR 2446600	EP 2446600 A	2009	10.06.2010	28.09.2016	FR
Efficient Coding Of A Message Length For Wireless Power Systems	10728351.7	GB 2446600	EP 2446600 A	2009	10.06.2010	28.09.2016	GB
Efficient Coding Of A Message Length For Wireless Power Systems	519/CHENP/2012	IN 328887		2009	10.06.2010	03.01.2020	IN
Efficient Coding Of A Message Length For Wireless Power Systems	10728351.7	IT 2446600	EP 2446600 A	2009	10.06.2010	28.09.2016	IT
Efficient Coding Of A Message Length For Wireless Power Systems	2017-217128	JP 6533565		2009	10.06.2010	31.05.2019	JP
Efficient Coding Of A Message Length For Wireless Power Systems	2012-516892	JP 5815515		2009	10.06.2010	02.10.2015	JP
Efficient Coding Of A Message Length For Wireless Power Systems	10-2012-7001539	KR 10-1743772		2009	10.06.2010	30.05.2017	KR
Efficient Coding Of A Message Length For Wireless Power Systems	10728351.7	CH 2446600	EP 2446600 A	2009	10.06.2010	28.09.2016	LI
Efficient Coding Of A Message Length For Wireless Power Systems	10728351.7	NL 2446600	EP 2446600 A	2009	10.06.2010	28.09.2016	NL
Efficient Coding Of A Message Length For Wireless Power Systems	10728351.7	PL 2446600	EP 2446600 A	2009	10.06.2010	28.09.2016	PL
Efficient Coding Of A Message Length For Wireless Power Systems	2012102359	RU 2574349	2012102359-A	2009	10.06.2010	10.02.2016	RU

Annex B - Philips Qi Essential Patents February 2023p

Title	Application number	Grant number	Publication number	Priority Year	Filing date	Grant date	Country code
Efficient Coding Of A Message Length For Wireless Power Systems	10728351.7	SE 2446600	EP 2446600 A	2009	10.06.2010	28.09.2016	SE
Efficient Coding Of A Message Length For Wireless Power Systems	10728351.7	TR 2446600	EP 2446600 A	2009	10.06.2010	28.09.2016	TR
Efficient Coding Of A Message Length For Wireless Power Systems	15/946007	US 10791204		2009	10.06.2010	29.09.2020	US
Efficient Coding Of A Message Length For Wireless Power Systems	13/379437	US 10694008	US 20120106319 A1	2009	10.06.2010	23.06.2020	US
Wireless Power System With Selectable Control Channel Protocols	13/851164	US 8618697	US20130229066A1	2009	01.05.2010	21.12.2013	US
Wireless Power System With Selectable Control Channel Protocols	13/766995	US 8716977	US20130154560A1	2009	03.06.2010	06.05.2014	US
Power Transmitter And Power Receiver For An Inductive Power System	11773895.5	AT 2628233	EP 2628233 A	2010	04.10.2011	11.12.2019	AT
Power Transmitter And Power Receiver For An Inductive Power System	11773895.5	BE 2628233	EP 2628233 A	2010	04.10.2011	11.12.2019	BE
Power Transmitter And Power Receiver For An Inductive Power System	BR 11 2013 008708 0	BR 11 2013 008708 0	BR 112013008708-0	2010	04.10.2011	12.01.2021	BR
Power Transmitter And Power Receiver For An Inductive Power System	11773895.5	CH 2628233	EP 2628233 A	2010	04.10.2011	11.12.2019	CH
Power Transmitter And Power Receiver For An Inductive Power System	201180049459.5	CN 201180049459.5	CN 103155337 A	2010	04.10.2011	20.01.2016	CN
Power Transmitter And Power Receiver For An Inductive Power System	11773895.5	CZ 2628233	EP 2628233 A	2010	04.10.2011	11.12.2019	CZ
Power Transmitter And Power Receiver For An Inductive Power System	11773895.5	DE 60 2011 063 950.1	EP 2628233 A	2010	04.10.2011	11.12.2019	DE
Power Transmitter And Power Receiver For An Inductive Power System	11773895.5	ES 2628233	EP 2628233 A	2010	04.10.2011	11.12.2019	ES
Power Transmitter And Power Receiver For An Inductive Power System	11773895.5	FI 2628233	EP 2628233 A	2010	04.10.2011	11.12.2019	FI
Power Transmitter And Power Receiver For An Inductive Power System	11773895.5	FR 2628233	EP 2628233 A	2010	04.10.2011	11.12.2019	FR
Power Transmitter And Power Receiver For An Inductive Power System	11773895.5	GB 2628233	EP 2628233 A	2010	04.10.2011	11.12.2019	GB
Power Transmitter And Power Receiver For An Inductive Power System	11773895.5	IT 2628233	EP 2628233 A	2010	04.10.2011	11.12.2019	IT
Power Transmitter And Power Receiver For An Inductive Power System	2013-533296	JP 6259659		2010	04.10.2011	15.12.2017	JP
Power Transmitter And Power Receiver For An Inductive Power System	11773895.5	CH 2628233	EP 2628233 A	2010	04.10.2011	11.12.2019	LI
Power Transmitter And Power Receiver For An Inductive Power System	MX/A/2013/004006	MX 320310		2010	04.10.2011	20.05.2014	MX
Power Transmitter And Power Receiver For An Inductive Power System	11773895.5	NL 2628233	EP 2628233 A	2010	04.10.2011	11.12.2019	NL

Annex B - Philips Qi Essential Patents February 2023p

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Power Transmitter And Power Receiver For An Inductive Power System	11773895.5	PL 2628233	EP 2628233 A	2010	04.10.2011	11.12.2019	PL
Power Transmitter And Power Receiver For An Inductive Power System	2013121670	RU 2588579		2010	04.10.2011	10.07.2016	RU
Power Transmitter And Power Receiver For An Inductive Power System	11773895.5	SE 2628233	EP 2628233 A	2010	04.10.2011	11.12.2019	SE
Power Transmitter And Power Receiver For An Inductive Power System	11773895.5	TR 2628233	EP 2628233 A	2010	04.10.2011	11.12.2019	TR
Setting Wireless Power Receiver Modulation Mode Depth	16/389145	US 11165285		2010	04.10.2011	02.11.2021	US
Power Transmitter And Power Receiver For An Inductive Power System	13/878589	US 10320244	US 20130193773 A1	2010	04.10.2011	11.06.2019	US
Input Parasitic Metal Detection	201180016987.0	CN 102823101 B	CN 102823101 A	2010	08.02.2011	17.06.2015	CN
Input Parasitic Metal Detection	13/022944	US 8620484 B2	US 2011196544 A1	2010	08.02.2011	31.12.2013	US
Input Parasitic Metal Detection	14/090582	US 9524822 B2	US 2014077616 A1	2010	08.02.2011	20.12.2016	US
Systems And Methods For Detecting Data Communication Over A Wireless Power Link	13/012000	US 9154002 B2	US 2011204711 A1	2010	24.01.2011	06.10.2015	US
Calculating Power Loss For Inductive Power Transmission.	201280014058.0	CN 201280014058.0	CN 103430415	2011	12.03.2012	16.03.2016	CN
Calculating Power Loss For Inductive Power Transmission.	W-00 2013 04272	W-00 2013 04272	2014/04209	2011	12.03.2012	22.08.2016	ID
Time Alignment Of Power Loss Calculation To Received Power (Qi)	2016-034663	JP 6134023		2011	12.03.2012	28.04.2017	JP
Calculating Power Loss For Inductive Power Transmission.	MX/A/2013/010657	MX 323717		2011	12.03.2012	18.09.2014	MX
Calculating Power Loss For Inductive Power Transmission.	2013146792	RU 2584820	RU 2013146792A	2011	12.03.2012	20.05.2016	RU
Time Alignment Of Power Loss Calculation To Received Power (Qi)	15484429	US 10545180		2011	28.02.2012	28.01.2020	US
Wireless Inductive Power Transfer	13766690.5	AT 2880736	EP 2880736 A	2012	10.07.2013	09.09.2020	AT
Wireless Inductive Power Transfer	13766690.5	BE 2880736	EP 2880736 A	2012	10.07.2013	09.09.2020	BE
Wireless Inductive Power Transfer	13766690.5	CH 2880736	EP 2880736 A	2012	10.07.2013	09.09.2020	CH
Wireless Inductive Power Transfer	13766690.5	CZ 2880736	EP 2880736 A	2012	10.07.2013	09.09.2020	CZ
Wireless Inductive Power Transfer	13766690.5	DE 60 2013 072 389.3	EP 2880736 A	2012	10.07.2013	09.09.2020	DE
Wireless Inductive Power Transfer	13766690.5	ES 2880736	2 830 027	2012	10.07.2013	09.09.2020	ES
Wireless Inductive Power Transfer	13766690.5	FI 2880736	EP 2880736 A	2012	10.07.2013	09.09.2020	FI
Wireless Inductive Power Transfer	13766690.5	FR 2880736	EP 2880736 A	2012	10.07.2013	09.09.2020	FR
Wireless Inductive Power Transfer	13766690.5	GB 2880736	EP 2880736 A	2012	10.07.2013	09.09.2020	GB
Wireless Inductive Power Transfer	P-00201500398	IDP000063598	2016/06804	2012	10.07.2013	16.10.2019	ID
Wireless Inductive Power Transfer	957/CHENP/2015	IN 367641		2012	10.07.2013	26.05.2021	IN
Wireless Inductive Power Transfer	13766690.5	IT 2880736	EP 2880736 A	2012	10.07.2013	09.09.2020	IT

Annex B - Philips Qi Essential Patents February 2023p

Title	Application number	Grant number	Publication number	Priority Year	Filing date	Grant date	Country code
Wireless Inductive Power Transfer	2015-524872	JP 6632126		2012	10.07.2013	20.12.2019	JP
Wireless Inductive Power Transfer	13766690.5	CH 2880736	EP 2880736 A	2012	10.07.2013	09.09.2020	LI
Wireless Inductive Power Transfer	MX/A/2015/001258	MX 347684		2012	10.07.2013	09.05.2017	MX
Wireless Inductive Power Transfer	13766690.5	NL 2880736	EP 2880736 A	2012	10.07.2013	09.09.2020	NL
Wireless Inductive Power Transfer	13766690.5	PL 2880736	EP 2880736 A	2012	10.07.2013	09.09.2020	PL
Wireless Inductive Power Transfer	2015106525	RU 2643153	2015106525-A	2012	10.07.2013	31.01.2018	RU
Wireless Inductive Power Transfer	13766690.5	SE 2880736	EP 2880736 A	2012	10.07.2013	09.09.2020	SE
Wireless Inductive Power Transfer	13766690.5	TR 2880736	EP 2880736 A	2012	10.07.2013	09.09.2020	TR
Keeping A Power Receiver Alive (Qi)	16/019609	US 10855109		2012	10.07.2013	01.12.2020	US
Wireless Inductive Power Transfer	2015/01366	ZA 2015/01366		2012	10.07.2013	30.11.2016	ZA
Wireless Inductive Power Transfer	201380054203.2	CN 201380054203.2	CN 104704710 A	2012	13.09.2013	29.06.2018	CN
Improved Method For Foreign Object Detection (Qi)	15/633796	US 10141782		2012	13.09.2013	27.11.2018	US
Wireless Inductive Power Transfer	13759578.1	AT 2867997	EP 2867997 A	2012	20.06.2013	28.12.2016	AT
Wireless Inductive Power Transfer	13759578.1	BE 2867997	EP 2867997 A	2012	20.06.2013	28.12.2016	BE
Wireless Inductive Power Transfer	13759578.1	CH 2867997	EP 2867997 A	2012	20.06.2013	28.12.2016	CH
Wireless Inductive Power Transfer	201380034554.7	CN 201380034554.7	CN 104412517 A	2012	20.06.2013	22.09.2017	CN
Wireless Inductive Power Transfer	13759578.1	CZ 2867997	EP 2867997 A	2012	20.06.2013	28.12.2016	CZ
Wireless Inductive Power Transfer	13759578.1	DE 602013015917.3	EP 2867997 A	2012	20.06.2013	28.12.2016	DE
Wireless Inductive Power Transfer	13759578.1	ES 2867997	ES 2 618 941	2012	20.06.2013	28.12.2016	ES
Wireless Inductive Power Transfer	13759578.1	FI 2867997	EP 2867997 A	2012	41445	28.12.2016	FI
Wireless Inductive Power Transfer	13759578.1	FR 2867997	EP 2867997 A	2012	20.06.2013	28.12.2016	FR
Wireless Inductive Power Transfer	13759578.1	GB 2867997	EP 2867997 A	2012	20.06.2013	28.12.2016	GB
Wireless Inductive Power Transfer	P-00 2014 08172	TBA	2016/02381-A	2012	20.06.2013	20.02.2019	ID
Wireless Inductive Power Transfer	13759578.1	IT 2867997	EP 2867997 A	2012	20.06.2013	28.12.2016	IT
Wireless Inductive Power Transfer	2015-519425	JP 6346175		2012	20.06.2013	01.06.2018	JP
Wireless Inductive Power Transfer	13759578.1	CH 2867997	EP 2867997 A	2012	20.06.2013	28.12.2016	LI
Wireless Inductive Power Transfer	MX/A/2014/015046	MX 347898		2012	20.06.2013	18.05.2017	MX
Wireless Inductive Power Transfer	13759578.1	NL 2867997	EP 2867997 A	2012	20.06.2013	28.12.2016	NL
Wireless Inductive Power Transfer	13759578.1	PL 2867997	EP 2867997 A	2012	20.06.2013	28.12.2016	PL
Wireless Inductive Power Transfer	2015102813	RU 2627681	RU2015102813A	2012	20.06.2013	10.08.2017	RU
Wireless Inductive Power Transfer	13759578.1	SE 2867997	EP 2867997 A	2012	20.06.2013	28.12.2016	SE
Wireless Inductive Power Transfer	13759578.1	TR 2867997	EP 2867997 A	2012	20.06.2013	28.12.2016	TR
Wireless Inductive Power Transfer	14/408697	US 9735836	US 20150155918 A1	2012	20.06.2013	15.08.2017	US
Wireless Inductive Power Transfer	2015/00648	ZA 2015/00648		2012	20.06.2013	25.10.2017	ZA
Wireless Inductive Power Transfer	201580016483.7	CN 201580016483.7	106463973	2014	27.02.2015	14.05.2019	CN
Improved (Qi) Method For Foreign Object Detection By Increased Capability Of The System To Increase The Power Loss Accuracy Without Involving The User	18175646.1	DE 60 2015 044 494.9	3407466	2014	27.02.2015	25.12.2019	DE
Wireless Inductive Power Transfer	15706489.0	DE 60 2015 011 803.0	EP 3123587	2014	27.02.2015	06.06.2018	DE
Wireless Inductive Power Transfer	15706489.0	ES 3123587	EP 3123587	2014	27.02.2015	06.06.2018	ES

Annex B - Philips Qi Essential Patents February 2023p

Title	Application number	Grant number	Publication number	Priority Year	Filing date	Grant date	Country code
Improved (Qi) Method For Foreign Object Detection By Increased Capability Of The System To Increase The Power Loss Accuracy Without Involving The User	18175646.1	FR 3407466	3407466	2014	27.02.2015	25.12.2019	FR
Wireless Inductive Power Transfer	15706489.0	FR 3123587	EP 3123587	2014	27.02.2015	06.06.2018	FR
Improved (Qi) Method For Foreign Object Detection By Increased Capability Of The System To Increase The Power Loss Accuracy Without Involving The User	18175646.1	GB 3407466	3407466	2014	27.02.2015	25.12.2019	GB
Wireless Inductive Power Transfer	15706489.0	GB 3123587	EP 3123587	2014	27.02.2015	06.06.2018	GB
Wireless Inductive Power Transfer	15706489.0	IT 3123587	EP 3123587	2014	27.02.2015	06.06.2018	IT
Improved (Qi) Method For Foreign Object Detection By Increased Capability Of The System To Increase The Power Loss Accuracy Without Involving The User	18175646.1	NL 3407466	3407466	2014	27.02.2015	25.12.2019	NL
Improved (Qi) Method For Foreign Object Detection By Increased Capability Of The System To Increase The Power Loss Accuracy Without Involving The User	18175646.1	PL 3407466	3407466	2014	27.02.2015	25.12.2019	PL
Improved (Qi) Method For Foreign Object Detection By Increased Capability Of The System To Increase The Power Loss Accuracy Without Involving The User	18175646.1	TR 3407466	3407466	2014	27.02.2015	25.12.2019	TR
Wireless Inductive Power Transfer	15706489.0	TR 3123587	EP 3123587	2014	27.02.2015	06.06.2018	TR
Wireless Inductive Power Transfer	15/124043	US 10103584		2014	27.02.2015	16.10.2018	US
Wireless Inductive Power Transfer	17700071.8	DE 60 2017 003 989.6	EP3403313	2016	05.01.2017	15.05.2019	DE
Wireless Inductive Power Transfer	17700071.8	EP3403313	EP3403313	2016	05.01.2017	15.05.2019	ES
Wireless Inductive Power Transfer	17700071.8	EP3403313	EP3403313	2016	05.01.2017	15.05.2019	FR
Wireless Inductive Power Transfer	17700071.8	EP3403313	EP3403313	2016	05.01.2017	15.05.2019	GB
Wireless Inductive Power Transfer	PID201804854	TO FOLLOW	2018/09597	2016	05.01.2017	23.10.2020	ID
Wireless Inductive Power Transfer	17700071.8	EP3403313	EP3403313	2016	05.01.2017	15.05.2019	IT
Wireless Inductive Power Transfer	2018-536508	JP 6615366		2016	05.01.2017	15.11.2019	JP
Wireless Inductive Power Transfer	MX/A/2018/008452	MX 372938		2016	05.01.2017	03.04.2020	MX
Wireless Inductive Power Transfer	2018129303	2697808		2016	05.01.2017	20.08.2019	RU
Wireless Inductive Power Transfer	17700071.8	EP3403313	EP3403313	2016	05.01.2017	15.05.2019	TR
Wireless Inductive Power Transfer	16/068809	US 10985613		2016	05.01.2017	20.04.2021	US
Wireless Inductive Power Transfer	2018/05347	ZA 2018/05347		2016	05.01.2017	27.05.2020	ZA