

Quantex Arc Limited

Case Number	Country	Status	Filing Date	Publication #	Publication Date	Patent #	Grant Date	Expiration Date	Patent Status				
									P u b l i s h e d	P e n d i n g	A l l o w e d	G r a n t e d	
06192	BR	Published	BR112014008365.7	04-Oct-2012		18-Apr-2017				1	0	0	0
06192	CA	Granted	2851305	04-Oct-2012			2,851,305	03-Sep-2019	04-Oct-2032	0	0	0	1
06192	CN	Granted	201280060168.0	04-Oct-2012	103958832	30-Jul-2014	ZL201280060168.0	08-Mar-2017	04-Oct-2032	0	0	0	1
06192	DE	Granted	12768831.5	04-Oct-2012	2764211	13-Aug-2014	602012040864.2	13-Dec-2017	04-Oct-2032	0	0	0	1
06192	FR	Granted	12768831.5	04-Oct-2012	2764211	13-Aug-2014	2764211	13-Dec-2017	04-Oct-2032	0	0	0	1
06192	GB	Granted	12768831.5	04-Oct-2012	2764211	13-Aug-2014	2764211	13-Dec-2017	04-Oct-2032	0	0	0	1
06192	IL	Granted	231966	04-Oct-2012			231966	29-May-2017	04-Oct-2032	0	0	0	1
06192	IN	Granted	3448/CHENP/2014	04-Oct-2012		09-Oct-2015	353942	17-Dec-2020	04-Oct-2032	0	0	0	1
06192	IT	Granted	12768831.5	04-Oct-2012	2764211	13-Aug-2014	502018000007902	13-Dec-2017	04-Oct-2032	0	0	0	1
06192	JP	Granted	2014-533905	04-Oct-2012			6134322	28-Apr-2017	04-Oct-2032	0	0	0	1

06192	MX	Granted	MX/a/20 14/0041 99	04-Oct-2012			350786	18-Sep-2017	04-Oct-2032	0	0	0	1
06192	NL	Granted	1276883 1.5	04-Oct-2012	2764211	13-Aug-2014	2764211	13-Dec-2017	04-Oct-2032	0	0	0	1
06192	US	Granted	14/350.3 00	04-Oct-2012	US-2014 0348684- A1	27-Nov-2014	9,581,15 7	28-Feb-2017	04-Oct-2032	0	0	0	1
06197A	CH	Granted	1276883 0.7	04-Oct-2012	2764250	13-Aug-2014	2764250	04-Dec-2019	04-Oct-2032	0	0	0	1
06197A	CN	Granted	2012800 60205.8	04-Oct-2012	1041148 70	22-Oct-2014	ZL20128 0060205 .8	07-Nov-2017	04-Oct-2032	0	0	0	1
06197A	DE	Granted	1276883 0.7	04-Oct-2012	2764250	13-Aug-2014	6020120 66212.3	04-Dec-2019	04-Oct-2032	0	0	0	1
06197A	ES	Granted	1276883 0.7	04-Oct-2012	2764250	13-Aug-2014	2764250	04-Dec-2019	04-Oct-2032	0	0	0	1
06197A	FR	Granted	1276883 0.7	04-Oct-2012	2764250	13-Aug-2014	2764250	04-Dec-2019	04-Oct-2032	0	0	0	1
06197A	GB	Granted	1276883 0.7	04-Oct-2012	2764250	13-Aug-2014	2764250	04-Dec-2019	04-Oct-2032	0	0	0	1
06197A	GR	Granted	1276883 0.7	04-Oct-2012	2764250	13-Aug-2014	2764250	04-Dec-2019	04-Oct-2032	0	0	0	1
06197A	IE	Granted	1276883 0.7	04-Oct-2012	2764250	13-Aug-2014	2764250	04-Dec-2019	04-Oct-2032	0	0	0	1
06197A	IN	Granted	3449/CH ENP/20 14	04-Oct-2012		09-Oct-2015	355496	08-Jan-2021	04-Oct-2032	0	0	0	1
06197A	IT	Granted	1276883 0.7	04-Oct-2012	2764250	13-Aug-2014	5020200 0001929 1	04-Dec-2019	04-Oct-2032	0	0	0	1

06197A	JP	Granted	2014-533904	04-Oct-2012		08-Mar-2017	6093771	17-Feb-2017	04-Oct-2032	0	0	0	1	
06197A	MX	Granted	MX/a/2014/004198	04-Oct-2012			355818	02-May-2018	04-Oct-2032	0	0	0	1	
06197A	NL	Granted	12768830.7	04-Oct-2012	2764250	13-Aug-2014	2764250	04-Dec-2019	04-Oct-2032	0	0	0	1	
06197A	SE	Granted	12768830.7	04-Oct-2012	2764250	13-Aug-2014	2764250	04-Dec-2019	04-Oct-2032	0	0	0	1	
06197A	US	Granted	14/350,281	04-Oct-2012		US-20140255164-A1	11-Sep-2014	9816520	14-Nov-2017	14-Feb-2034	0	0	0	1
06299	CN	Granted	201380018376.9	31-Jan-2013	104364471	18-Feb-2015	ZL201380018376.9	07-Feb-2020	31-Jan-2033	0	0	0	1	
06299	DE	Granted	13704564.7	31-Jan-2013	2812535	17-Dec-2014	602013054956.7	08-May-2019	31-Jan-2033	0	0	0	1	
06299	ES	Granted	13704564.7	31-Jan-2013	2812535	17-Dec-2014	2738532	08-May-2019	31-Jan-2033	0	0	0	1	
06299	FR	Granted	13704564.7	31-Jan-2013	2812535	17-Dec-2014	2812535	08-May-2019	31-Jan-2033	0	0	0	1	
06299	GB	Granted	13704564.7	31-Jan-2013	2812535	17-Dec-2014	2812535	08-May-2019	31-Jan-2033	0	0	0	1	
06299	IN	Published	6023/CHENP/2014	31-Jan-2013		01-Jul-2016			31-Jan-2033	1	0	0	0	
06299	JP	Granted	2014-556008	31-Jan-2013			6169618	07-Jul-2017	31-Jan-2033	0	0	0	1	
06299	SE	Granted	13704564.7	31-Jan-2013	2812535	17-Dec-2014	2812535	08-May-2019	31-Jan-2033	0	0	0	1	

06299	US	Granted	14/377,384	31-Jan-2013	us-2016-0010643-a1	14-Jan-2016	10,087,931	02-Oct-2018	22-Feb-2034	0	0	0	1
06440	GB	Granted	1212339.4	11-Jul-2012	2507029	23-Apr-2014	2507029	17-Apr-2019	11-Jul-2032	0	0	0	1
06496	DE	Granted	13779197.6	15-Oct-2013	2906827	19-Aug-2015	602013067961.4	15-Apr-2020	15-Oct-2033	0	0	0	1
06496	ES	Granted	13779197.6	15-Oct-2013	2906827	19-Aug-2015	2906827	15-Apr-2020	15-Oct-2033	0	0	0	1
06496	FR	Granted	13779197.6	15-Oct-2013	2906827	19-Aug-2015	2906827	15-Apr-2020	15-Oct-2033	0	0	0	1
06496	GB	Granted	13779197.6	15-Oct-2013	2906827	19-Aug-2015	2906827	15-Apr-2020	15-Oct-2033	0	0	0	1
06496	IE	Granted	13779197.6	15-Oct-2013	2906827	19-Aug-2015	2906827	15-Apr-2020	15-Oct-2033	0	0	0	1
06496	IT	Granted	13779197.6	15-Oct-2013	2906827	19-Aug-2015	502020000065794	15-Apr-2020	15-Oct-2033	0	0	0	1
06496	NL	Granted	13779197.6	15-Oct-2013	2906827	19-Aug-2015	2906827	15-Apr-2020	15-Oct-2033	0	0	0	1
06496	PL	Granted	13779197.6	15-Oct-2013	2906827	19-Aug-2015	2906827	15-Apr-2020	15-Oct-2033	0	0	0	1
06496	TR	Granted	13779197.6	15-Oct-2013	2906827	19-Aug-2015	2906827	15-Apr-2020	15-Oct-2033	0	0	0	1
06496	US	Granted	14/435,652	15-Oct-2013	US-2015-0260195-A1	17-Sep-2015	9,638,204	02-May-2017	31-Oct-2033	0	0	0	1
06553	AT	Granted	14707811.7	05-Mar-2014	2964958	13-Jan-2016	2964958	21-Apr-2021	05-Mar-2034	0	0	0	1

06553	BE	Granted	1470781 1.7	05-Mar-2014	2964958	13-Jan-2016	2964958	21-Apr-2021	05-Mar-2034	0	0	0	1
06553	CN	Granted	2014800 255422	05-Mar-2014	CN1052 09759	30-Dec-2015	ZL20148 0025542 2	08-Mar-2017	05-Mar-2034	0	0	0	1
06553	DE	Granted	1470781 1.7	05-Mar-2014	2964958	13-Jan-2016	2964958	21-Apr-2021	05-Mar-2034	0	0	0	1
06553	DK	Granted	1470781 1.7	05-Mar-2014	2964958	13-Jan-2016	2964958	21-Apr-2021	05-Mar-2034	0	0	0	1
06553	ES	Granted	1470781 1.7	05-Mar-2014	2964958	13-Jan-2016	2964958	21-Apr-2021	05-Mar-2034	0	0	0	1
06553	FR	Granted	1470781 1.7	05-Mar-2014	2964958	13-Jan-2016	2964958	21-Apr-2021	05-Mar-2034	0	0	0	1
06553	GB	Granted	1470781 1.7	05-Mar-2014	2964958	13-Jan-2016	2964958	21-Apr-2021	05-Mar-2034	0	0	0	1
06553	IN	Pending	8310/DE LNP/201 5	05-Mar-2014						0	1	0	0
06553	IT	Granted	1470781 1.7	05-Mar-2014	2964958	13-Jan-2016	2964958	21-Apr-2021	05-Mar-2034	0	0	0	1
06553	NL	Granted	1470781 1.7	05-Mar-2014	2964958	13-Jan-2016	2964958	21-Apr-2021	05-Mar-2034	0	0	0	1
06553	PL	Granted	1470781 1.7	05-Mar-2014	2964958	13-Jan-2016	2964958	21-Apr-2021	05-Mar-2034	0	0	0	1
06553	TR	Granted	1470781 1.7	05-Mar-2014	2964958	13-Jan-2016	2964958	21-Apr-2021	05-Mar-2034	0	0	0	1
06553	US	Granted	14/772.8 77	05-Mar-2014	US 2016- 010634 A1	14-Jan-2016	9995296	12-Jun-2018	20-Oct-2034	0	0	0	1

06899	GB	Granted	1713436 .2	17-Mar-2016	2551663	27-Dec-2017	2551663	16-Dec-2020	17-Mar-2036	0	0	0	1
06899	HK	Granted	1810770 2.4	17-Mar-2016			HK1248 298	16-Apr-2021	17-Mar-2036	0	0	0	1
06899	US	Granted	15/558,8 97	17-Mar-2016	US-2018 0073503- A1	15-Mar-2018	1049508 5	03-Dec-2019	25-Jul-2036	0	0	0	1
06972	CN	Granted	2017800 22378.3	08-Feb-2017	1088847 12	23-Nov-2018	ZL20178 0022378 3	07-Sep-2021	08-Feb-2037	0	0	0	1
06972	EP	Publishe d	1770376 0.3	08-Feb-2017	3414429	19-Dec-2018				1	0	0	0
06972	HK	Publishe d	1912531 0.3	17-Jun-2019	4000206 3A	13-Mar-2020				1	0	0	0
06972	IL	Pending	260820	08-Feb-2017						0	1	0	0
06972	IN	Publishe d	2018470 29441	08-Feb-2017	2018470 29441	17-Aug-2018				1	0	0	0
06972	JP	Granted	JP-2018- 541161	08-Feb-2017			6924199	03-Aug-2021	08-Feb-2037	0	0	0	1
06972	US	Granted	16/076,6 76	08-Feb-2017			10,935,0 25	02-Mar-2021	28-Oct-2037	0	0	0	1
07506	AE	Pending	P60003 07/21	03-Sep-2019						0	1	0	0
07506	BR	Publishe d	1120210 039350	03-Sep-2019		18-May-2021				1	0	0	0
07506	CN	Publishe d	2019800 72386.8	03-Sep-2019	1132722 45	17-Aug-2021				1	0	0	0

07506	GB	Published	2102071.4	03-Sep-2019	GB2590834	07-Jul-2021					1	0	0	0
07506	JP	Pending	2021-511568	03-Sep-2019							0	1	0	0
07506	MX	Pending	MX/a/2021/002485	03-Sep-2019							0	1	0	0
07506	SA	Pending	521421384	03-Sep-2019							0	1	0	0
07506	US	Pending	17/273,289	03-Sep-2019							0	1	0	0
07808	GB	Pending	2106738.4	12-May-2021							0	1	0	0
08094	GB	Pending	2106742.6	12-May-2021							0	1	0	0
08365	GB	Pending	2106401.9	05-May-2021							0	1	0	0
40155	BE	Granted	05773958.3	25-Aug-2005	1787027	23-May-2007	1787027	25-Dec-2013	25-Aug-2025		0	0	0	1
40155	CA	Granted	2,578,296	25-Aug-2005			2,578,296	04-Feb-2014	25-Aug-2025		0	0	0	1
40155	CH	Granted	05773958.3	25-Aug-2005	1787027	23-May-2007	1787027	25-Dec-2013	25-Aug-2025		0	0	0	1
40155	CN	Granted	200580029951.0	25-Aug-2005	101027484	29-Aug-2007	ZL200580029951.0	01-Jan-2014	25-Aug-2025		0	0	0	1
40155	DE	Granted	05773958.3	25-Aug-2005	1787027	23-May-2007	602005042266.8	25-Dec-2013	25-Aug-2025		0	0	0	1

										0	0	0	1
40155	ES	Granted	0577395 8.3	25-Aug-2005	1787027	23-May-2007	1787027	25-Dec-2013	25-Aug-2025				
										0	0	0	1
40155	FR	Granted	0577395 8.3	25-Aug-2005	1787027	23-May-2007	1787027	25-Dec-2013	25-Aug-2025				
										0	0	0	1
40155	GB	Granted	0577395 8.3	25-Aug-2005	1787027	23-May-2007	1787027	25-Dec-2013	25-Aug-2025				
										0	0	0	1
40155	IL	Granted	181,393	25-Aug-2005		30-Dec-2010	181393	31-Mar-2011	25-Aug-2025				
										0	0	0	1
40155	IT	Granted	0577395 8.3	25-Aug-2005	1787027	23-May-2007	1787027	25-Dec-2013	25-Aug-2025				
										0	0	0	1
40155	JP	Granted	2007- 529384	25-Aug-2005			5053848	03-Aug-2012	25-Aug-2025				
										0	0	0	1
40155	MX	Granted	MX/a/20 07/0027 19	25-Aug-2005			277518	23-Jul-2010	25-Aug-2025				
										0	0	0	1
40155	NL	Granted	0577395 8.3	25-Aug-2005	1787027	23-May-2007	1787027	25-Dec-2013	25-Aug-2025				
										0	0	0	1
40155	SE	Granted	0577395 8.3	25-Aug-2005	1787027	23-May-2007	1787027	25-Dec-2013	25-Aug-2025				
										0	0	0	1
40155	US	Granted	11/069,0 43	02-Mar-2005			7,674,10 0	09-Mar-2010	13-Aug-2027				
										0	0	0	1
40155	US	Granted	14/252,4 09	14-Apr-2014			RE47,59 0	03-Sep-2019	13-Aug-2027				
										0	0	0	1
40155	US	Granted	13/449,9 85	18-Apr-2012			RE44,84 1	15-Apr-2014	13-Aug-2027				
										0	0	0	1
40569	AU	Granted	2016202 108	21-Apr-2010			2016202 108	16-Feb-2017	21-Apr-2030				
										0	0	0	1

										0	0	0	1
40569	BE	Granted	1071976 6.7	21-Apr-2010	2422048	29-Feb-2012	2422048	16-Dec-2021	21-Apr-2030				
40569	BR	Granted	PI10065 72-5	21-Apr-2010			PI10065 72-5	02-Feb-2021	02-Feb-2031	0	0	0	1
40569	CA	Granted	2,759,43 3	21-Apr-2010			2,759,43 3	11-Jul-2017	21-Apr-2030	0	0	0	1
40569	CH	Granted	1071976 6.7	21-Apr-2010	2422048	29-Feb-2012	2422048	16-Dec-2021	21-Apr-2030	0	0	0	1
40569	CN	Granted	2010800 22789.0	21-Apr-2010	CN1024 49265	09-May-2012	ZL20108 0022789 .0	18-Jun-2014	21-Apr-2030	0	0	0	1
40569	DE	Granted	1071976 6.7	21-Apr-2010	2422048	29-Feb-2012	2422048	16-Dec-2021	21-Apr-2030	0	0	0	1
40569	ES	Granted	1071976 6.7	21-Apr-2010	2422048	29-Feb-2012	E10719 766	16-Dec-2021	21-Apr-2030	0	0	0	1
40569	FR	Granted	1071976 6.7	21-Apr-2010	2422048	29-Feb-2012	2422048	16-Dec-2021	21-Apr-2030	0	0	0	1
40569	GB	Granted	1071976 6.7	21-Apr-2010	2422048	29-Feb-2012	2422048	16-Dec-2021	21-Apr-2030	0	0	0	1
40569	IE	Granted	1071976 6.7	21-Apr-2010	2422048	29-Feb-2012	2422048	16-Dec-2021	21-Apr-2030	0	0	0	1
40569	IL	Granted	215820	21-Apr-2010		30-Nov-2014	215820	01-Mar-2015	21-Apr-2030	0	0	0	1
40569	IN	Granted	8959/DE LNP/201 1	21-Apr-2010		16-Nov-2012	340935	09-Jul-2020	21-Apr-2030	0	0	0	1
40569	IT	Granted	1071976 6.7	21-Apr-2010	2422048	29-Feb-2012	5020210 0002155 1	16-Dec-2021	21-Apr-2030	0	0	0	1

40569	JP	Granted	2012-506563	21-Apr-2010			5670431	26-Dec-2014	21-Apr-2030	0	0	0	1
40569	MX	Granted	mx/A/2011/011098	21-Apr-2010			337264	19-Feb-2016	21-Apr-2030	0	0	0	1
40569	NL	Granted	10719766.7	21-Apr-2010	2422048	29-Feb-2012	2422048	16-Dec-2021	21-Apr-2030	0	0	0	1
40569	PT	Granted	10719766.7	21-Apr-2010	2422048	29-Feb-2012	2422048	16-Dec-2021	21-Apr-2030	0	0	0	1
40569	SE	Granted	10719766.7	21-Apr-2010	2422048	29-Feb-2012	2422048	16-Dec-2021	21-Apr-2030	0	0	0	1
40569	TR	Granted	10719766.7	21-Apr-2010	2422048	29-Feb-2012	2021/004490	16-Dec-2021	21-Apr-2030	0	0	0	1
40569	US	Granted	13/265,510	21-Apr-2010	9175681	03-Nov-2015	9,175,681	03-Nov-2015	24-Sep-2031	0	0	0	1
40569	US	Granted	14/861,492	21-Apr-2010	US-2016/0010644-A1	14-Jan-2016	10,465,681	05-Nov-2019	22-Feb-2032	0	0	0	1

8	10	0	##
P u b l i c h e d	P e n d i n g	A l l o w e d	G r a n t e d