| Country | Status | Patent No. |
| :---: | :---: | :---: |
| Canada | Granted | 2732651 |
| China | Granted | ZL2010800603193 |
| China | Granted | ZL200880102372.8 |
| China | Granted | ZL200880008030.X |
| China | Granted | ZL200680051506.9 |
| China | Granted | 101194457 |
| China | Granted | ZL200480033595.5 |
| China | Granted | 101911009 |
| China | Granted | ZL201110049399.9 |
| China | Granted | ZL201280066783.2 |
| China | Granted | ZL201380022194.9 |
| China | Granted | ZL201480005200.4 |
| France | Granted | 2507708 |
| France | Granted | 3080746 |
| France | Granted | 1955465 |
| France | Granted | 2893796 |
| France | Granted | 2885711 |
| France | Granted | 1687930 |
| France | Granted | 2923305 |
| France | Granted | 2215768 |
| France | Granted | 2926651 |
| France | Granted | 2926652 |
| France | Granted | 2365659 |
| France | Granted | 2492804 |
| France | Granted | 2731006 |
| France | Granted | 2985624 |
| France | Granted | 2842232 |
| France | Granted | 3026206 |
| France | Granted | 2946284 |
| Germany (Federal Republic of) | Granted | 602010057903.4 |
| Germany (Federal Republic of) | Granted | 602014051537.1 |
| Germany (Federal Republic of) | Granted | 1955465 |
| Germany (Federal Republic of) | Granted | 1889398 |
| Germany (Federal Republic of) | Granted | 1687930 |
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| Germany (Federal Republic of) | Granted | 2946284 |
| Israel | Granted | 219906 |
| Japan | Granted | 5552541 |
| Japan | Granted | 5805249 |
| Japan | Granted | 6366595 |
| Japan | Granted | 4990908 |
| Japan | Granted | 4875700 |
| Korea, Republic of (KR) | Granted | 10-1714108 |
| Korea, Republic of (KR) | Granted | 10-1484331 |
| Korea, Republic of (KR) | Granted | 10-1345083 |
| Korea, Republic of (KR) | Granted | 10-1252318 |
| Korea, Republic of (KR) | Granted | 10-1792650 |
| Netherlands | Granted | 2507708 |
| Netherlands | Granted | 3080746 |
| Taiwan | Granted | 1440351 |
| Taiwan | Granted | 1604380 |
| Taiwan | Granted | 1449392 |
| Taiwan | Granted | 1431526 |
| Taiwan | Granted | 1438678 |


| Taiwan | Granted | 1448963 |
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| Taiwan | Granted | 1368919 |
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| Taiwan | Granted | 1512610 |
| United Kingdom | Granted | 2507708 |
| United Kingdom | Granted | 3080746 |
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| United States of America | Granted | 7941666 |
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| United States of America | Granted | 8977864 |
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| United States of America | Granted | US8024391 |
| United States of America | Granted | US8280041 |
| United States of America | Granted | US8028015 |
| United States of America | 7848515 |  |
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| United States of America | Granted | 7805480 |
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| United States of America | Granted | 7809133 |
| United States of America | Granted | 8301905 |
| United States of America | Granted | US8619977 |
| United States of America | Granted | US8233615 |
| United States of America | Granted | US8559625 |
| United States of America | Granted | 8006045 |
| United States of America | Granted | 8369517 |
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| United States of America | Granted | 9772821 |
| China | Published | 106462701 |
| China | Published | 106716344 |
| China | Published | 108292338 |
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| European Patent | Published | 3198515 |
| France | Published | 2956933 |
| Germany (Federal Republic of) | Published | 112008000668.7 |
| Germany (Federal Republic of) | Published | 112009000154 |
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| Korea, Republic of (KR) | Published | 20150107784 |
| Patent Cooperation Treaty | Published | WO 2019-079048 |
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| Taiwan | Published | 201606563 |
| Taiwan | Published | 201629829 |
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