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| Corn Patents: | |
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| SmartStax® and SmartStax® Refuge Advanced® | <u>Corteva U.S. Patents:</u> 6,943,282; 7,956,246; 8,592,653; and 8,952,223; <u>Bayer U.S. Patents:</u> 7,112,665; 7,700,830; 8,034,997; 8,212,113; 8,581,047; 8,686,230; 9,428,765; and 9,816,104. <u>BASF U.S. Patents:</u> RE44,962. |
| SmartStax® Enlist™ | <u>Corteva U.S. Patents:</u> 6,943,282; 7,838,733; 7,956,246; 8,592,653; 8,748,700; 8,952,223; and 9,127,289; <u>Bayer U.S. Patents:</u> 7,112,665; 7,700,830; 8,034,997; 8,212,113; 8,581,047; 8,686,230; 9,428,765; and 9,816,104. <u>BASF U.S. Patents:</u> RE44,962. |
| PowerCore® Refuge Advanced® | <u>Corteva U.S. Patents:</u> 6,943,282; <u>Bayer U.S. Patents:</u> 6,825,400; 7,112,665; 7,582,434; 7,700,830; 8,034,997; 8,273,959; 8,581,047; 8,722,969; 9,428,765; and 9,816,104. <u>BASF U.S. Patents:</u> RE44,962. |
| PowerCore® | <u>Corteva U.S. Patents:</u> 6,943,282; <u>Bayer U.S. Patents:</u> 7,700,830; 8,034,997; 8,581,047; and 9,428,765. <u>BASF U.S. Patents:</u> RE44,962. |
| PowerCore® Enlist™ | <u>Corteva U.S. Patents:</u> 6,943,282; 7,838,733; 8,598,413; 8,748,700 and 9,127,289; <u>Bayer U.S. Patents:</u> 7,700,830; 8,034,997; 8,581,047; and 9,428,765. <u>BASF U.S. Patents:</u> RE44,962. |
| Enlist Roundup Ready® Corn 2 | <u>Corteva U.S. Patents:</u> 7,838,733; 8,598,413; 8,748,700; and 9,127,289; <u>Bayer U.S. Patents:</u> 6,825,400; 7,582,434; 8,273,959; and 8,722,969. |
| Optimum® AcreMax® | <u>Corteva U.S. Patents:</u> 6,943,282; <u>Bayer U.S. Patents:</u> 6,825,400; 7,582,434; 8,273,959; and 8,722,969; <u>BASF U.S. Patents:</u> RE44,962. |
| Optimum® AcreMax® 1 | <u>Corteva U.S. Patents:</u> 6,943,282; 7,956,246; 8,592,653; and 8,952,223; <u>Bayer U.S. Patents:</u> 6,825,400; 7,582,434; 8,273,959; and 8,722,969; <u>BASF U.S. Patents:</u> RE44,962. |
| Optimum® AcreMax® RW | <u>Corteva U.S. Patents:</u> 6,943,282; 7,956,246; 8,592,653; and 8,952,223; <u>Bayer U.S. Patents:</u> 6,825,400; 7,582,434; 8,273,959; and 8,722,969; <u>BASF U.S. Patents:</u> RE44,962. |

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| Optimum® AcreMax® Xtra | <u>Corteva U.S. Patents:</u> 6,943,282; 7,956,246; 8,592,653; and 8,952,223; <u>Bayer U.S. Patents:</u> 6,825,400; 7,582,434; 8,273,959; and 8,722,969; <u>BASF U.S. Patents:</u> RE44,962. |
| Optimum® AcreMax® TRIsect® | <u>Corteva U.S. Patents:</u> 6,943,282; <u>Bayer U.S. Patents:</u> 6,825,400; 7,582,434; 8,273,959; and 8,722,969; <u>BASF U.S. Patents:</u> RE44,962; <u>Syngenta U.S. Patents:</u> 7,361,813; 7,897,748; and 8,884,102. |
| Optimum® AcreMax® Leptra® | <u>Corteva U.S. Patents:</u> 6,943,282; <u>Bayer U.S. Patents:</u> 6,825,400; 7,582,434; 8,273,959; and 8,722,969; <u>BASF U.S. Patents:</u> RE44,962; <u>Syngenta U.S. Patents:</u> 8,232,456; and 8,455,720. |
| Optimum® AcreMax® XTreme | <u>Corteva U.S. Patents:</u> 6,943,282; 7,956,246; 8,592,653; and 8,952,223; <u>Bayer U.S. Patents:</u> 6,825,400; 7,582,434; 8,273,959; and 8,722,969; <u>BASF U.S. Patents:</u> RE44,962; <u>Syngenta U.S. Patents:</u> 7,361,813; 7,897,748; and 8,884,102. |
| Optimum® TRIsect® | <u>Corteva U.S. Patents:</u> 6,943,282; <u>Bayer U.S. Patents:</u> 6,825,400; 7,582,434; 8,273,959; and 8,722,969; <u>BASF U.S. Patents:</u> RE44,962; <u>Syngenta U.S. Patents:</u> 7,361,813; 7,897,748; and 8,884,102. |
| Optimum® Intrasect® | <u>Corteva U.S. Patents:</u> 6,943,282; <u>Bayer U.S. Patents:</u> 6,825,400; 7,582,434; 8,273,959; and 8,722,969; <u>BASF U.S. Patents:</u> RE44,962. |
| Optimum® Intrasect® XTreme | <u>Corteva U.S. Patents:</u> 6,943,282; 7,956,246; 8,592,653; and 8,952,223; <u>Bayer U.S. Patents:</u> 6,825,400; 7,582,434; 8,273,959; and 8,722,969; <u>BASF U.S. Patents:</u> RE44,962; <u>Syngenta U.S. Patents:</u> 7,361,813; 7,897,748; and 8,884,102. |
| Optimum® Intrasect® Xtra | <u>Corteva U.S. Patents:</u> 6,943,282; 7,956,246; 8,592,653; and 8,952,223; <u>Bayer U.S. Patents:</u> 6,825,400; 7,582,434; 8,273,959; and 8,722,969; <u>BASF U.S. Patents:</u> RE44,962. |
| Qrome® | <u>Corteva U.S. Patents:</u> 6,943,282; and 8,575,434; <u>Bayer U.S. Patents:</u> 6,825,400; 7,582,434; 8,273,959; and 8,722,969; <u>BASF U.S. Patents:</u> RE44,962; <u>Syngenta U.S. Patents:</u> 7,361,813; 7,897,748; and 8,884,102. |
| Herculex® XTRA | <u>Corteva U.S. Patents:</u> 6,943,282; 7,956,246; 8,592,653; and 8,952,223. |
| Herculex® RW | <u>Corteva U.S. Patents:</u> 6,943,282; 7,956,246; 8,592,653; and 8,952,223. |
| Herculex® I | <u>Corteva U.S. Patents:</u> 6,943,282. |
| Roundup Ready® Corn 2 | <u>Bayer U.S. Patents:</u> 6,825,400; 7,582,434; 8,273,959; and 8,722,969. |
| LibertyLink® | <u>BASF U.S. Patents:</u> RE44,962. |
| Agrisure® CB/LL | <u>Corteva U.S. Patents:</u> 6,943,282. <u>BASF U.S. Patents:</u> RE44,962. |
| Agrisure® 3000GT | <u>Corteva U.S. Patents:</u> 6,943,282; <u>Syngenta U.S. Patents:</u> 7,030,295; 7,276,583; 7,361,813; 7,897,748; 8,541,655; 8,759,620; and 8,884,102. <u>BASF U.S. Patents:</u> RE44,962. |

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| Agrisure Viptera® | <u>Syngenta U.S. Patents:</u> 8,232,456; 8,455,720; and 8,618,272. <u>BASF U.S. Patents:</u> RE44,962. |
| Agrisure® 3110 | <u>Corteva U.S. Patents:</u> 6,943,282; <u>Syngenta U.S. Patents:</u> 8,232,456; 8,455,720; and 8,618,272. <u>BASF U.S. Patents:</u> RE44,962. |
| Agrisure Artesian® 3111A | <u>Corteva U.S. Patents:</u> 6,943,282; <u>Syngenta U.S. Patents:</u> 7,030,295; 7,276,583; 7,361,813; 7,897,748; 8,541,655; 8,759,620; and 8,884,102. <u>BASF U.S. Patents:</u> RE44,962. |
| Agrisure® 3220 | <u>Corteva U.S. Patents:</u> 6,943,282; <u>Syngenta U.S. Patents:</u> 8,232,456; 8,455,720; 8,618,272. <u>BASF U.S. Patents:</u> RE44,962. |
| Agrisure® 3122 | <u>Corteva U.S. Patents:</u> 6,943,282; <u>Syngenta U.S. Patents:</u> 7,030,295; 7,230,167; 7,276,583; 7,361,813; 7,897,748; 7,956,246; 8,232,456; 8,455,720; 8,541,655; 8,592,653; 8,618,272; 8,759,620; 8,884,102; and 8,952,223. <u>BASF U.S. Patents:</u> RE44,962. |
| Agrisure®3122 Refuge Advanced® | <u>Corteva U.S. Patents:</u> 6,943,282; <u>Syngenta U.S. Patents:</u> 7,030,295; 7,276,583; 7,361,813; 7,897,748; 7,956,246; 8,541,655; 8,592,653; 8,759,620; 8,884,102; and 8,952,223. <u>BASF U.S. Patents:</u> RE44,962. |
| Soybean Patents: | |
| Enlist E3™ | <u>Corteva U.S. Patents:</u> 8,283,522; 8,916,751, 8,916,752; 9,540,655; and 10,167,483. |
| Plenish® | <u>Corteva U.S. Patents:</u> 8,609,935; and 9,816,098. |
| Roundup Ready 2 Xtend® | <u>Bayer U.S. Patents:</u> 6,660,911; 6,949,696; 7,141,722; 7,608,761; 7,632,985; 7,838,729; 7,884,262; 7,939,721; 8,053,184; 8,987,434; 9,447,428; 9,944,945; RE45,048; and RE46,292. |
| Roundup Ready 2 Yield® | <u>Bayer U.S. Patents:</u> 6,660,911, 6,949,696; 7,141,722; 7,608,761; 7,632,985; 8,053,184; 8,987,434 and 9,944,945. |
| LibertyLink® | <u>BASF U.S. Patent:</u> RE44,962. |
| Canola Patents: | |
| Genuity Roundup Ready® | <u>Bayer U.S. Patents:</u> 7,306,909; 7,718,373; 8,048,632; and 8,465,928. |
| LibertyLink® | <u>BASF U.S. Patents:</u> RE44,962. |
| Cotton Patents: | |
| WideStrike® Roundup Ready® Flex | <u>Corteva U.S. Patents:</u> 6,943,282; and 7,179,965; <u>Bayer U.S. Patents:</u> 6,660,911; 6,949,696; 7,112,725; 7,141,722; 7,381,861; 8,071,735; and 8,987,434. |
| WideStrike® 3 Roundup Ready® Flex | <u>Corteva U.S. Patents:</u> 6,943,282; and 7,179,965; <u>Bayer U.S. Patents:</u> 6,660,911; 6,949,696; 7,112,725; 7,141,722; 7,381,861; 8,071,735; and 8,987,434; <u>Syngenta U.S. Patent:</u> 7,371,940. |
| WideStrike®3 Roundup Ready® Flex Enlist™ | <u>Corteva U.S. Patents:</u> 6,943,282; 7,179,965, and 8,916,752; <u>Bayer U.S. Patents:</u> 6,660,911; 6,949,696; 7,112,725; 7,141,722; 7,381,861; 8,071,735; and 8,987,434; <u>Syngenta U.S. Patent:</u> 7,371,940. |

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| Roundup Ready® Flex | <u>Bayer U.S. Patents:</u> 6,660,911; 6,949,696; 7,112,725; 7,141,722; 7,381,861; 8,071,735; and 8,987,434. |
| Sunflower Patents: | |
| ExpressSun® | <u>Corteva U.S. Patents:</u> 6,822,146. |
| Alfalfa Patents: | |
| Roundup Ready® | <u>Bayer U.S. Patents:</u> 7,566,817; 8,124,848; and 9,068,196. |
| HarvXtra® | <u>Bayer U.S. Patents:</u> 7,566,817; and 9,068,196. |