SPARK R&D
The splitboard binding company.
MADE IN THE USA

Spark R&D Patent and IP Information

October 28, 2025

Products	Patent(s)
Splitboard Binding Models: Ignition, Ignition II, Fuse, Blaze, Burner	US 9,022,412 US 8,226,109 US 7,823,905
Splitboard Binding Models: Magneto, AfterBurner, Arc, Surge, Arc Pro, Surge Pro, Arc ST, Surge ST, Surge ST Pro	US 9,126,099 US 9,573,043 US 10,035,058 US 10,092,816 US 9,827,481 US 9,782,664 US 9,833,686 Swiss Patent E 2 906 308 French Patent EP 2 906 308 German Patent DE 60 2013 057 478.2 Registered Community Design 002738492
Summit Skins Tailclip Kit (2020 onward)	US 11,413,517
Spark Skins Tailclip Kit (pre-2020)	US D700,045
Tesla Heel Locker T1 Heel Locker	US 9,220,968
T1 Step Locker	US 10,814,210
Spark Pucks Spark Canted Pucks	US 9,452,344

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Products	Patent(s)
Spark Solid Board Pucks Spark Solid Board Canted Pucks	US 10,646,770 US 10,960,290
Spark Tip & Tail Clips	US 10,335,665
Crossbar Clips, Through-Mount Crossbar Clips, Top-Mount	US 10,518,164 US 10,974,124 US 10,252,146 US 11,577,150
Arc Rip 'N' Flip Highback Surge Rip 'N' Flip Highback Arc Asym Rip 'N' Flip Highback Surge Asym Rip 'N' Flip Highback	US 10,092,816 US 9,833,686 Registered Community Design 002738492
Arc Pillow Line Ankle Straps Surge Pillow Line Ankle Straps Pillow Line Toe Straps	US 9,782,664

Trademarks:

Spark R&D Design Mark ®	5,981,229
Spark R&D Word Mark™	7,998,691

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