

Title (en)
ARC EXTINGUISHING AID

Title (de)
LICHTBOGENLÖSCHHILFE

Title (fr)
ORGANE AUXILIAIRE D'EXTINCTION D'ARC ELECTRIQUE

Publication
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Application
EP 00929336 A 20000331

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Abstract (en)
[origin: US6683764B1] The invention discloses an arc extinguishing aid with an externally powered magnetic blowout coil 3 for switching low currents in which the current direction in the externally powered magnetic blowout coil 3 is switched based on the detection of the current direction in the primary circuit of a DC power switch.

IPC 8 full level
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US 6683764 B1 20040127; AT E370510 T1 20070915; AU 4746200 A 20001110; CN 1199210 C 20050427; CN 1310852 A 20010829; DE 19914773 A1 20001005; DE 19914773 B4 20090430; DE 50014565 D1 20070927; EA 002786 B1 20021031; EA 200001243 A1 20011022; EP 1099232 A2 20010516; EP 1099232 B1 20070815; KR 100694954 B1 20070314; KR 20010052449 A 20010625; PL 197384 B1 20080331; PL 348430 A1 20020520; SK 16622000 A3 20010510; SK 286408 B6 20080905; WO 0065624 A2 20001102; WO 0065624 A3 20010322

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US 70159201 A 20010208; AT 00929336 T 20000331; AU 4746200 A 20000331; CN 00800390 A 20000331; DE 19914773 A 19990331; DE 50014565 T 20000331; EA 200001243 A 20000331; EP 0002914 W 20000331; EP 00929336 A 20000331; KR 20007013475 A 20001129; PL 34843000 A 20000331; SK 16622000 A 20000331