

Title (en)
ELECTRICAL SWITCH WITH ROTATING ARC

Publication
EP 0101371 B1 19860402 (FR)

Application
EP 83401612 A 19830804

Priority
FR 8214032 A 19820810

Abstract (en)
[origin: US4532392A] A rotating arc circuit breaker comprises a blow-out coil fitted at the rear face of an annular electrode and containing a ferromagnetic core. A gas outlet channel is contrived inside coil in order to prevent any formation of an ionized gas lock in the zone defined by the rotating arc.

IPC 1-7
H01H 33/98

IPC 8 full level
H01H 33/70 (2006.01); **H01H 33/98** (2006.01); **H01H 33/985** (2006.01)

CPC (source: EP US)
H01H 33/982 (2013.01 - EP US)

Cited by
FR2542918A1

Designated contracting state (EPC)
AT BE CH DE GB IT LI NL SE

DOCDB simple family (publication)
EP 0101371 A1 19840222; EP 0101371 B1 19860402; AT E18961 T1 19860415; AU 1782183 A 19840216; AU 559591 B2 19870312; CA 1219025 A 19870310; DE 3362794 D1 19860507; FR 2531804 A1 19840217; FR 2531804 B1 19850607; IN 159740 B 19870606; JP S5929315 A 19840216; US 4532392 A 19850730

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EP 83401612 A 19830804; AT 83401612 T 19830804; AU 1782183 A 19830809; CA 434204 A 19830809; DE 3362794 T 19830804; FR 8214032 A 19820810; IN 991CA1983 A 19830809; JP 8652183 A 19830516; US 51726183 A 19830726