

Title (en)

ELECTRICAL SWITCH WITH SCREEN

Publication

EP 0189689 B1 19890614 (FR)

Application

EP 85402426 A 19851206

Priority

FR 8419993 A 19841228

Abstract (en)

[origin: ES8703676A1] An electric switch is provided using an isolating screen for destabilizing the arc. The pieces supporting the contacts are equipped with conducting extensions whose conformation and orientation allow the feet of the arc to circulate there without becoming stationary or coming back towards the contacts when the end of the screen moves towards a slot which receives it and when the mobile support effects an appropriate travel.

IPC 1-7

H01H 9/32

IPC 8 full level

H01H 9/32 (2006.01); **H01H 33/06** (2006.01)

CPC (source: EP US)

H01H 9/32 (2013.01 - EP US)

Cited by

EP0310468A1; FR2621417A1; EP0310469A1; FR2621418A1

Designated contracting state (EPC)

AT BE LU NL SE

DOCDB simple family (publication)

EP 0189689 A1 19860806; EP 0189689 B1 19890614; AT E44110 T1 19890615; BR 8506471 A 19860902; CA 1250010 A 19890214; CH 666764 A5 19880815; DE 3544864 A1 19860710; DE 3544864 C2 19950907; ES 550490 A0 19870216; ES 8703676 A1 19870216; FR 2575589 A1 19860704; FR 2575589 B1 19870206; GB 2169141 A 19860702; GB 2169141 B 19890607; GB 8530582 D0 19860122; IE 57188 B1 19920520; IE 853309 L 19860628; IT 1186171 B 19871118; IT 8523341 A0 19851220; JP S61161626 A 19860722; US 4659888 A 19870421; ZA 859818 B 19860924

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EP 85402426 A 19851206; AT 85402426 T 19851206; BR 8506471 A 19851223; CA 497920 A 19851217; CH 543285 A 19851219; DE 3544864 A 19851218; ES 550490 A 19851227; FR 8419993 A 19841228; GB 8530582 A 19851212; IE 330985 A 19851223; IT 2334185 A 19851220; JP 29982285 A 19851227; US 81259985 A 19851223; ZA 859818 A 19851223