

Title (en)
ELECTRICAL SWITCH WITH A SHIELD

Publication
EP 0186546 B1 19890125 (FR)

Application
EP 85402285 A 19851125

Priority
FR 8417964 A 19841126

Abstract (en)
[origin: ES8609806A1] A screened electric switch in which the screen is inserted at high speed between the contacts and in which a mobile shutter with a sealing surface basically fixed relatively to the housing drives the screen with a speed which is a function of the energy of the arc. This switch is applicable to circuit breaking devices designed to check the rise of short-circuit currents or high steady-state rated currents.

IPC 1-7
H01H 9/32

IPC 8 full level
H01H 33/06 (2006.01); **H01H 9/32** (2006.01)

CPC (source: EP US)
H01H 9/32 (2013.01 - EP US)

Cited by
EP0244276B1

Designated contracting state (EPC)
AT BE LU NL SE

DOCDB simple family (publication)
EP 0186546 A1 19860702; EP 0186546 B1 19890125; AT E40491 T1 19890215; BR 8505921 A 19860819; CA 1250009 A 19890214; CH 664847 A5 19880331; DE 3541745 A1 19860528; DE 3541745 C2 19950608; ES 549292 A0 19860716; ES 8609806 A1 19860716; FR 2573914 A1 19860530; FR 2573914 B1 19870206; GB 2167903 A 19860604; GB 2167903 B 19890607; GB 8529130 D0 19860102; IE 56994 B1 19920226; IE 852969 L 19860526; IT 1186215 B 19871118; IT 8522976 A0 19851125; JP S61153909 A 19860712; US 4659887 A 19870421; ZA 859037 B 19860827

DOCDB simple family (application)
EP 85402285 A 19851125; AT 85402285 T 19851125; BR 8505921 A 19851126; CA 496136 A 19851125; CH 501285 A 19851125; DE 3541745 A 19851126; ES 549292 A 19851126; FR 8417964 A 19841126; GB 8529130 A 19851126; IE 296985 A 19851126; IT 2297685 A 19851125; JP 26597485 A 19851126; US 80209485 A 19851125; ZA 859037 A 19851126