

Title (en)

Selective tripping block for multipole circuit breaker

Title (de)

Selektives Auslöseblock für Mehrpoliger Leistungsschalter

Title (fr)

Bloc de déclenchement sélectif pour un disjoncteur multipolaire

Publication

EP 0848404 B1 20040922 (FR)

Application

EP 97410137 A 19971204

Priority

FR 9615607 A 19961213

Abstract (en)

[origin: EP0848404A1] The unit has a fixed magnetic outer structure (20) and a moving magnetic inner armature (22). The armature is attached to a switching section (14). Switching is performed by movement of the moving arm towards the static section, closing the magnetic gap to an intermediate position. A deadening side section (58) is attached to the moving armature which produces a switching tuning response during movement of the armature to a second position.

IPC 1-7

H01H 71/44

IPC 8 full level

H01H 71/44 (2006.01); **H01H 71/34** (2006.01)

CPC (source: EP US)

H01H 71/44 (2013.01 - EP US); **H01H 71/34** (2013.01 - EP US)

Cited by

EP2733720A1; DE102007010946B4; FR2998415A1; US7876192B2; WO2007144051A1; WO2007144050A1; US9024711B2

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

EP 0848404 A1 19980617; **EP 0848404 B1 20040922**; CN 1174453 C 20041103; CN 1185014 A 19980617; DE 69730806 D1 20041028; DE 69730806 T2 20051117; ES 2227659 T3 20050401; FR 2757309 A1 19980619; FR 2757309 B1 19990129; US 5831499 A 19981103

DOCDB simple family (application)

EP 97410137 A 19971204; CN 97123058 A 19971201; DE 69730806 T 19971204; ES 97410137 T 19971204; FR 9615607 A 19961213; US 96801797 A 19971112