

Title (en)
ELECTRICAL SWITCH

Publication
EP 0158241 B1 19910227 (DE)

Application
EP 85103775 A 19850328

Priority
DE 3413808 A 19840412

Abstract (en)
[origin: EP0158241A2] An electrical switch comprises an arc extinguishing device (61) and an electromagnetic (32) and/or thermal trip device (60). The electromagnetic trip device (32) includes a pivotable magnetic armature (104) which, upon the occurrence of an overload, pivots a latch lever (105, 107) which releases and engages a contact lever (40) bearing the movable contact member (24), roughly in the direction of the contact opening movement. A rapid current-limiting opening is thereby achieved. <IMAGE>

IPC 1-7
H01H 71/24

IPC 8 full level
H01H 71/24 (2006.01)

CPC (source: EP)
H01H 71/2409 (2013.01); **H01H 71/2472** (2013.01)

Designated contracting state (EPC)
BE DE FR IT

DOCDB simple family (publication)
EP 0158241 A2 19851016; EP 0158241 A3 19880406; EP 0158241 B1 19910227; AU 4098885 A 19851017; DE 3413808 A1 19851017; DE 3581821 D1 19910404; GB 2157499 A 19851023; GB 2157499 B 19881019; GB 8509401 D0 19850515; IN 164944 B 19890715; NZ 211781 A 19880330; SG 5389 G 19890922

DOCDB simple family (application)
EP 85103775 A 19850328; AU 4098885 A 19850410; DE 3413808 A 19840412; DE 3581821 T 19850328; GB 8509401 A 19850412; IN 612CA1985 A 19850823; NZ 21178185 A 19850412; SG 5389 A 19890130