

Title (en)
PROTECTIVE SWITCHING DEVICE

Publication
EP 0188143 B1 19880914 (FR)

Application
EP 85402351 A 19851129

Priority
FR 8419043 A 19841213

Abstract (en)
[origin: ES8702080A1] A protective switching apparatus is provided comprising in an insulating case an interruptible current path in which cooperating contacts are disposed, one of which is fixed and the other is mobile in response to the actuation of a tripping member. The mobile contact is disposed at a first end of a contact holder arm whose second end is associated with a retractable fulcrum forming the output member of the lock, the contact holder arm being subjected to the action of a resilient quick opening means and to the action of a resilient closure means. The contact holder arm is mounted without fixed fulcrum, so as to pivot either by bearing against a bearing surface of the toggle joint during tripping on a fault, or against a bearing surface of the retractable fulcrum of the lock during voluntary manual or automatic tripping.

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H01H 71/52

IPC 8 full level
H01H 71/52 (2006.01); **H01H 71/10** (2006.01)

CPC (source: EP US)
H01H 71/527 (2013.01 - EP US); **H01H 71/1027** (2013.01 - EP US)

Cited by
EP0299291A1; CN104465246A

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EP 0188143 A1 19860723; **EP 0188143 B1 19880914**; BR 8506262 A 19860826; DE 3565023 D1 19881020; ES 549930 A0 19861201; ES 8702080 A1 19861201; FR 2574987 A1 19860620; FR 2574987 B1 19870424; JP S61143919 A 19860701; US 4677406 A 19870630

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