

Title (en)
Actuator assembly for electrical contacts

Title (de)
Betätigungseinrichtung für elektrische Kontakte

Title (fr)
Dispositif d'actionnement de contacts électriques

Publication
EP 0827172 B1 20011128 (FR)

Application
EP 97410097 A 19970829

Priority
FR 9610929 A 19960902

Abstract (en)
[origin: EP0827172A1] The mechanism (10) includes a mobile rail (14) which actuates the contacts (11) of four switches (13) placed inside a box (12). The rail is articulated to an arm (15). The mechanism also includes an electromagnet (16), with a mobile core (17), and a bistable control (18) which actuates the rail. The electromagnet supports the shell (16b) of a coil. The shell is provided with a guiding canal through which the core slides. A spring (22) is placed around the core to reset it in its original position.

IPC 1-7
H01H 51/08

IPC 8 full level
H01H 51/08 (2006.01); **H01H 5/06** (2006.01)

CPC (source: EP)
H01H 51/088 (2013.01); **H01H 5/06** (2013.01)

Cited by
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Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0827172 A1 19980304; EP 0827172 B1 20011128; DE 69708557 D1 20020110; ES 2166964 T3 20020501; FR 2753000 A1 19980306; FR 2753000 B1 19981002

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