

Title (en)
Electric apparatus with snap closing

Title (de)
Elektrisches Gerät mit Schnappeinschaltung

Title (fr)
Appareil électrique à enclenchement brusque

Publication
EP 0773572 B1 20011017 (FR)

Application
EP 96402352 A 19961106

Priority
FR 9513193 A 19951108

Abstract (en)
[origin: EP0773572A1] The electrical switch includes the slide (44) which is mounted parallel to the principal surfaces of the casing and perpendicular to the rear surface by which it is fixed. It runs against a guide surface, channelled by a pair of strips on the slide which extend parallel to the direction of displacement. The shoulder (45A) lies parallel to the displacement direction and butts against the guide at the rear. The cam mechanism is between the contact support (12) and the slide. An edge (62) on the support corresponds with a slope (63) on the slide so as to impede the path of the edge from the open to closed position of the contacts along an oblique direction relative to the slide direction.

IPC 1-7
H01H 71/50

IPC 8 full level
H01H 71/50 (2006.01)

CPC (source: EP)
H01H 71/504 (2013.01); **H01H 2300/048** (2013.01)

Cited by
EP1278225A1; EP1261008A1; AT505093A3; AT505093B1; ITMI20131034A1; EP2816577A1; CN104241052A; WO2005069335A1

Designated contracting state (EPC)
AT BE DE ES FR GB IT

DOCDB simple family (publication)
EP 0773572 A1 19970514; EP 0773572 B1 20011017; AT E207238 T1 20011115; BR 9604519 A 19980623; CN 1097274 C 20021225; CN 1161553 A 19971008; DE 69615981 D1 20011122; DE 69615981 T2 20020404; ES 2161995 T3 20011216; FR 2740900 A1 19970509; FR 2740900 B1 19980109

DOCDB simple family (application)
EP 96402352 A 19961106; AT 96402352 T 19961106; BR 9604519 A 19961108; CN 96123399 A 19961108; DE 69615981 T 19961106; ES 96402352 T 19961106; FR 9513193 A 19951108