

Title (en)
Operating mechanism for an electric switch.

Title (de)
Betätigungsmechanismus für elektrischen Schalter.

Title (fr)
Mécanisme de commande pour disjoncteur électrique.

Publication
EP 0408466 B1 19941207 (FR)

Application
EP 90420298 A 19900625

Priority
FR 8909475 A 19890711

Abstract (en)
[origin: EP0408466A2] A miniature switch operating mechanism comprises a first toggle (30) with grasp (24) and transmission bar (28), a rotary platen (40) for supporting the contact arm (14), and a mechanical link (48) with breakable connecting-rod formed by a latching hook (50) articulated to the bar (28) and cooperating with the release lever (42). The hook (50) is equipped with a protuberance (70) coming into engagement against a fixed stop (74) of the case (12) in the closed-welded state of the contacts (16, 18), in order to arrest the grasp (24) in an intermediate position S.
<IMAGE>

IPC 1-7
H01H 71/50

IPC 8 full level
H01H 71/50 (2006.01); **H01H 71/52** (2006.01)

CPC (source: EP)
H01H 71/501 (2013.01); **H01H 71/526** (2013.01)

Cited by
CN102097258A; CN103367054A; CN108807098A; EP1111644A1; EP2518752A1; FR2974664A1; TR27254A; EP1542253A1; FR2863403A1; EP0737991A1; FR2733087A1; CN1056705C; EP1975971A1; FR2914485A1; AU2008201424B2; WO9221134A1

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EP 0408466 A2 19910116; EP 0408466 A3 19910327; EP 0408466 B1 19941207; DE 69014741 D1 19950119; DE 69014741 T2 19950601; ES 2067711 T3 19950401; FR 2649826 A1 19910118; FR 2649826 B1 19951124

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