

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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