

Title (en)

MECHANICAL RESET DEVICE FOR SWITCH

Title (de)

MECHANISCHE RÜCKSETZVORRICHTUNG FÜR SCHALTER

Title (fr)

DISPOSITIF MECANIQUE DE REMISE EN MARCHE D'UN COMMUTATEUR

Publication

**EP 1295306 A1 20030326 (EN)**

Application

**EP 01946281 A 20010612**

Priority

- ES 200001471 A 20000612
- US 0118897 W 20010612

Abstract (en)

[origin: WO0197238A1] The invention is applicable to automatically triggered switches that are turned on by means of angular displacement, in either direction, of a contact bridge and its support (1). It is characterized in that the outside of the support (1) includes pins (3) which, when the switch is off, are perpendicular to the direction of displacement of an actuator (4) joined to a remote handle (13). Since the pins (3) turn as a consequence of the switch being turned on, when the handle is operated, the actuator (4) is displaced and its arms (6) force the pins (3) to move in the opposite direction into their initial position, effecting the reset. It is preferably used to reset switches provided in elevator speed limiters.

IPC 1-7

**H01H 3/36**

IPC 8 full level

**H01H 3/00** (2006.01); **H01H 3/36** (2006.01)

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