

Title (en)

Actuating device for an electrical switch device with rotational locking means

Title (de)

Betätigungseinrichtung eines elektrischen Schaltgeräts mit Drehsperre

Title (fr)

Dispositif d'actionnement d'un appareil électrique interrupteur à moyens de blocage en rotation

Publication

**EP 1734552 A3 20090304 (FR)**

Application

**EP 06113689 A 20060509**

Priority

FR 0551606 A 20050614

Abstract (en)

[origin: EP1734552A2] A locking mechanism includes a locking section (7) that can be rotated about an axis parallel to a main axis. The locking section can be made to pivot by a hand lever (2) in a temporary manner whenever an angular divergence between the hand lever and a transmission shaft exceeds a specified threshold. An independent claim is also included for an electrical switch.

IPC 8 full level

**H01H 71/50** (2006.01)

CPC (source: EP US)

**H01H 71/501** (2013.01 - EP US); **H01H 9/282** (2013.01 - EP US); **H01H 71/56** (2013.01 - EP US); **H01H 2009/288** (2013.01 - EP US)

Citation (search report)

- [AD] EP 0472477 A1 19920226 - MERLIN GERIN [FR]
- [AD] US 6423912 B1 20020723 - ARENZ RAINER [DE], et al
- [AD] US 6797903 B1 20040928 - WINSLETT MICHAEL TROY [US], et al
- [AD] EP 0450699 A2 19911009 - CGE SPA [IT]
- [A] DE 4322214 A1 19950112 - KLOECKNER MOELLER GMBH [DE]
- [A] EP 0698898 A1 19960228 - HOLEC SYST & COMPONENTEN [NL]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1734552 A2 20061220; EP 1734552 A3 20090304; EP 1734552 B1 20101020**; AT E485595 T1 20101115; CN 1881495 A 20061220; CN 1881495 B 20100728; DE 602006017628 D1 20101202; ES 2351391 T3 20110203; FR 2887071 A1 20061215; FR 2887071 B1 20070831; PT 1734552 E 20101109; US 2006278516 A1 20061214; US 7342189 B2 20080311

DOCDB simple family (application)

**EP 06113689 A 20060509**; AT 06113689 T 20060509; CN 200610093655 A 20060614; DE 602006017628 T 20060509; ES 06113689 T 20060509; FR 0551606 A 20050614; PT 06113689 T 20060509; US 38328506 A 20060515