

Title (en)

Rotary switch with rotational locking means

Title (de)

Drehschalter mit Drehsperre

Title (fr)

Interrupteur rotatif comportant des moyens de blocage en rotation

Publication

EP 0910102 A3 20001004 (DE)

Application

EP 98118510 A 19980930

Priority

DE 19745396 A 19971014

Abstract (en)

[origin: EP0910102A2] The switch (1) has a rotary operating element (3) and a rotatable inner part (1), cooperating with a motion converter for converting the rotation into a linear movement for opening and closing the switch contacts. A locking element (2) cooperating with an electromagnetic bolt (10) holds the switch in a given position, preventing its rotation back to the neutral position, for extraction of the key.

IPC 1-7

H01H 3/56; **H01H 9/20**

IPC 8 full level

H01H 9/20 (2006.01); **H01H 3/56** (2006.01); **H01H 9/00** (2006.01); **H01H 27/06** (2006.01)

CPC (source: EP)

H01H 9/20 (2013.01); **H01H 3/56** (2013.01); **H01H 9/0066** (2013.01); **H01H 27/06** (2013.01)

Citation (search report)

- [XY] DE 19525083 A1 19960118 - DELTA SCHOELLER LTD [GB]
- [YA] DE 4328297 C1 19950223 - EUCHNER & CO [DE]
- [XA] US 3036174 A 19620522 - ARDIA VINCENT H, et al
- [A] US 4390855 A 19830628 - ALSCH GOTTFRIED [AT]

Cited by

US8461483B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0910102 A2 19990421; **EP 0910102 A3 20001004**; **EP 0910102 B1 20051123**; DE 59813216 D1 20051229

DOCDB simple family (application)

EP 98118510 A 19980930; DE 59813216 T 19980930