

Title (en)
Rotary switch with lockable switch position blocking

Title (de)
Drehschalter mit verriegelbarer Position

Title (fr)
Interrupteur rotatif à positionnement verrouillable

Publication
EP 0698898 B1 19980408 (EN)

Application
EP 95202271 A 19950822

Priority
NL 9401386 A 19940826

Abstract (en)
[origin: EP0698898A1] A rotary switch with locking of at least one switch position, comprising a switch housing, in which fixed contacts are accommodated. The switch housing contains a number of movable contacts on a switch bridge. The movable contacts are brought into contact with or separated from the fixed contacts through translation of the switch bridge. The rotary switch also comprises a rotation-translation converter, in which the rotatable input element is coupled to a switch shaft and the translatable output element is coupled to the switch bridge. A blocking means is present for blocking a position of the rotary switch, which blocking means comprises a neutral position blocking element provided at the input or output element, which blocking element in the neutral position of the rotary switch can be locked in a releasable manner at the housing of the rotary switch. <MATH>

IPC 1-7
H01H 9/28; **H01H 21/84**

IPC 8 full level
H01H 9/28 (2006.01); **H01H 19/635** (2006.01)

CPC (source: EP)
H01H 9/28 (2013.01); **H01H 19/6355** (2013.01); **H01H 2009/288** (2013.01)

Cited by
EP2003667A1; FR2887071A1; EP1734552A3; US7342189B2

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