

Title (en)

Rotary switch with a removable knob

Title (de)

Drehschaltvorrichtung mit abnehmbarer Handhabe

Title (fr)

Dispositif de commutation rotatif avec bouton amovible

Publication

EP 1096524 A3 20021211 (DE)

Application

EP 00121703 A 20001004

Priority

DE 19951301 A 19991025

Abstract (en)

[origin: EP1096524A2] The rotary switch has a rotatable knob (1) which is rotated about an axis for operation of a rotary switching device. The knob is snap-fitted to a housing (2) from which it can be released by deflecting it sideways relative to the housing. The releasable coupling between the knob and the housing is provided by a spring edge (4) and an opposing rigid edge (5) projecting outwards at the base of the knob, for engaging behind the opposing side edges of a locating opening provided by the housing.

IPC 1-7

H01H 3/08; G05G 1/08; H01H 19/14

IPC 8 full level

G01C 19/56 (2006.01); **H01H 3/08** (2006.01); **H01H 19/14** (2006.01); **H01H 3/10** (2006.01)

CPC (source: EP)

H01H 3/08 (2013.01); **H01H 3/10** (2013.01)

Citation (search report)

- [X] DE 8516558 U1 19850718
- [X] DE 2356500 A1 19750515 - DAUT & RIETZ KG
- [A] US 4920823 A 19900501 - MOHR MICHAEL A [DE], et al

Cited by

ES2403779A1; CN106486313A

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 1096524 A2 20010502; **EP 1096524 A3 20021211**; **EP 1096524 B1 20050420**; DE 19951301 A1 20010503; DE 50010092 D1 20050525

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EP 00121703 A 20001004; DE 19951301 A 19991025; DE 50010092 T 20001004