

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

DOCDB simple family (application)

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