

Title (en)

Rotary switch assembly for electrical domestic devices

Title (de)

Drehschaltervorrichtung für elektrische Haushaltsgeräte

Title (fr)

Ensemble interrupteur rotatif pour appareils de ménage électriques

Publication

EP 0936643 A3 20001102 (DE)

Application

EP 99101667 A 19990204

Priority

DE 19805558 A 19980211

Abstract (en)

[origin: EP0936643A2] The switch arrangement has at least one rotary switch behind a screen (14) and an actuating knob (22) which can be slid through an opening (28) in the screen relative to the switch and wrt. a theoretical rotation axis between protruding and retracted axial positions. The knob can be rotated when in the outer axial position. The periphery of the knob section which can be moved through the opening has unequal radial distances from the axis and the edge of the opening can have matching unequal distances, so that the knob only fits in the opening in a null position.

IPC 1-7

H01H 3/08; **G05G 1/08**

IPC 8 full level

G05G 1/08 (2006.01); **H01H 19/02** (2006.01); **H01H 19/14** (2006.01); **H01H 3/20** (2006.01); **H01H 25/06** (2006.01)

CPC (source: EP)

G05G 1/08 (2013.01); **H01H 19/025** (2013.01); **H01H 19/14** (2013.01); **H01H 3/20** (2013.01); **H01H 25/06** (2013.01); **H01H 2003/085** (2013.01); **H01H 2223/058** (2013.01)

Citation (search report)

- [Y] EP 0366445 A2 19900502 - NEW WORLD DOMESTIC APPLIANCES [GB]
- [Y] US 2367892 A 19450123 - SCHALLIS CHARLES A
- [Y] GB 2151404 A 19850717 - BOSCH SIEMENS HAUSGERAETE

Cited by

EP1387371A3; EP2546845A3; EP1387371A2

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)

DE 19805558 A1 19990812; DE 59914450 D1 20070927; EP 0936643 A2 19990818; EP 0936643 A3 20001102; EP 0936643 B1 20070815; ES 2292213 T3 20080301

DOCDB simple family (application)

DE 19805558 A 19980211; DE 59914450 T 19990204; EP 99101667 A 19990204; ES 99101667 T 19990204