

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 A2 19990818 (DE)**

Application

**EP 99101667 A 19990204**

Priority

DE 19805558 A 19980211

Abstract (en)

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.

Abstract (de)

Drehschaltervorrichtung für elektrische Haushaltsgeräte. Der Außenumfang eines durch eine Öffnung (28) einer Blende (14) versenkbaren Knebels (22) hat ungleiche radiale Achsabstände von einer Drehachse (24) in gleicher Weise wie die Öffnung (28), so daß der Knebel (22) nur in einer Null-Drehstellung durch die Öffnung (28) passt, jedoch in keiner anderen Drehstellung. <IMAGE>

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)

Cited by

EP1387371A3; EP2546845A3; EP1387371A2

Designated contracting state (EPC)

DE ES FR GB IT

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