

Title (en)

Switch having two movable contacts such as switch for roller shutter

Title (de)

Schalter mit zwei beweglichen Kontakten wie Umschalter oder Schalter für Rolladen

Title (fr)

Interrupteur comportant deux balais conducteurs, tel que permutateur ou interrupteur pour volet roulant

Publication

**EP 0818795 B1 20020417 (FR)**

Application

**EP 97401549 A 19970702**

Priority

FR 9608531 A 19960709

Abstract (en)

[origin: EP0818795A1] The switch has two fixed input central contacts (13A, 13B) and, for each, two fixed output end contacts (14A, 14A', 1B, 14B') and a pair of flat brushes (12A, 12B) pivoted on parallel axes at right angles to the axis of rotation of the rocker pieces (18A, 18B). The rockers are linked by a wholly straight coupler (38) which is mounted to oscillate in a slot (35) on the insulating body (11). In changeover mode, the coupler operates in two directions on each rocker and electrical connections (52A, 52B) outside the body join the output terminals concerned (16A, 16'B, 16'A, 16B). In alternating mode, it acts in two directions on one rocker (18A) and in one direction on the other (18B) and external electrical connections are made between the output terminal (16A) and input terminal (15B) concerned.

IPC 1-7

**H01H 23/00**; **H01H 11/00**; **H01H 9/26**

IPC 8 full level

**H01H 9/26** (2006.01); **H01H 11/00** (2006.01); **H01H 23/00** (2006.01)

CPC (source: EP)

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Cited by

FR2795550A1; EP1615245A3; EP1615248A3; DE102004033097B4

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**EP 0818795 A1 19980114**; **EP 0818795 B1 20020417**; DE 69711990 D1 20020523; DE 69711990 T2 20021017; ES 2171854 T3 20020916; FR 2751121 A1 19980116; FR 2751121 B1 19981023; PT 818795 E 20020930

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