

Title (en)

Electric switch and method for manufacturing the same.

Title (de)

Elektrischer Schalter und Herstellverfahren für einen derartigen Schalter.

Title (fr)

Interrupteur électrique et son procédé de fabrication.

Publication

**EP 0678882 A3 19961120 (DE)**

Application

**EP 95104885 A 19950401**

Priority

DE 4413376 A 19940419

Abstract (en)

[origin: EP0678882A2] The electrical switch has fixed contacts (7) with a separating gap in which movable contacts (4) mounted at the end of a carrier arm are located. The other end of the carrier arm locates in a V-groove in a block (12) fixed to a base. The carrier is retained by a tensioning spring (21) secured at the other end to a pivot mounted lever (13). When the lever is displaced by operation of a push button (14). The line of force of the spring is displaced such that the contact carrier moves from one contact position to the other with a snap action. <IMAGE>

IPC 1-7

**H01H 11/04**; **H01H 13/28**; **H01H 11/00**

IPC 8 full level

**H01H 11/00** (2006.01); **H01H 11/04** (2006.01); **H01H 13/28** (2006.01)

CPC (source: EP US)

**H01H 11/0056** (2013.01 - EP US); **H01H 11/041** (2013.01 - EP US); **H01H 13/28** (2013.01 - EP US); **H01H 2011/0087** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

**EP 0678882 A2 19951025**; **EP 0678882 A3 19961120**; **EP 0678882 B1 20000628**; DE 19512277 A1 19951026; DE 59508504 D1 20000803; ES 2149897 T3 20001116; US 5712611 A 19980127

DOCDB simple family (application)

**EP 95104885 A 19950401**; DE 19512277 A 19950401; DE 59508504 T 19950401; ES 95104885 T 19950401; US 42335095 A 19950418