

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