

Publication

EP 0553694 A3 19940105

Application

EP 93100757 A 19930120

Priority

DE 4202214 A 19920128

Abstract (en)

[origin: EP0553694A2] An electrical switch (1) is proposed on whose operating device (4), which is guided in a moving manner in a housing (2), contact links (8) are arranged which can be brought into touching contact with stationary contact surfaces (11) which, in turn, are located in a base (5) which is attached to the housing (2). Located on two mutually opposite surfaces, which run parallel to the operating direction, of the operating device (4) are two guide curves (14, 15) which have different shapes and into which in each case one pin (19, 20) engages. The two pins (19, 20), which are used for latching, are coupled to one another by means of a connecting element (21) which is elastically deformed in sections during the movement, as a result of the different guidance of the two pins (19, 20). <IMAGE>

IPC 1-7

H01H 13/56

IPC 8 full level

H01H 3/50 (2006.01); **H01H 13/56** (2006.01); **H01H 11/00** (2006.01); **H01H 13/10** (2006.01); **H01H 13/50** (2006.01)

CPC (source: EP US)

H01H 13/562 (2013.01 - EP US); **H01H 11/0006** (2013.01 - EP US); **H01H 13/10** (2013.01 - EP US); **H01H 13/50** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

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EP 0553694 A2 19930804; **EP 0553694 A3 19940105**; **EP 0553694 B1 19960424**; DE 4202214 A1 19930729; DE 59302300 D1 19960530; ES 2086794 T3 19960701; JP 2544072 B2 19961016; JP H0684426 A 19940325; US 5369237 A 19941129

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