

Title (en)
ELECTRIC SWITCH

Publication
EP 0338521 B1 19930929 (DE)

Application
EP 89106954 A 19890419

Priority
DE 3813350 A 19880421

Abstract (en)
[origin: US4982061A] An electric switch, preferably with means of illumination, is of liquid-protected design and includes parts which can largely be assembled automatically. A switch housing (2) is substantially closed in the upper region and is provided with a bottom opening (11) in the lower region. A switching pin (5) of an operating element (6) passes through a small upper opening (4) into the housing and operates a contact bridge (18). The contact bridge (18) selectively connects a middle plug terminal (12) electrically with an outer plug terminal (25). An illumination unit (30) may be integrated into corresponding recesses in the housing. All parts can be fitted in a straight line into the housing through the corresponding openings (11, 4) during automatic assembly.

IPC 1-7
H01H 23/02; **H01H 23/06**

IPC 8 full level
H01H 23/02 (2006.01); **H01H 23/06** (2006.01)

CPC (source: EP US)
H01H 23/025 (2013.01 - EP US); **H01H 23/06** (2013.01 - EP US)

Cited by
DE4416273A1; US5752595A; US5359164A; WO9530993A1

Designated contracting state (EPC)
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EP 0338521 A2 19891025; **EP 0338521 A3 19901017**; **EP 0338521 B1 19930929**; DE 3813350 A1 19891102; DE 58905728 D1 19931104; US 4982061 A 19910101

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EP 89106954 A 19890419; DE 3813350 A 19880421; DE 58905728 T 19890419; US 33454089 A 19890407