

Title (en)  
Supporting frame for a switch.

Title (de)  
Halterraahmen für einen Schalter.

Title (fr)  
Châssis de support pour interrupteur.

Publication  
**EP 0405688 B1 19950920 (EN)**

Application  
**EP 90201695 A 19900626**

Priority  
NL 8901636 A 19890628

Abstract (en)  
[origin: EP0405688A1] A switch, provided with a switch mechanism, consisting of a pair of contacts, an operating mechanism etc. has a carrier with supporting means for in general the complete switch mechanism and its fixed and movable parts, which carrier consists of a single in general plane and stiff supporting frame, onto one side of which the supporting means, such as shafts, cams, etc. can be applied and onto which the mechanism can be mounted in a functional way. A switch of this type is advantageous in that all parts of the switch mechanism can be placed by a robot onto one and the same side of the supporting frame, whereby these parts are being advanced by the robot towards that side in such a way that the displacements of the parts during advancing are parallel to each other.

IPC 1-7  
**H01H 71/02**

IPC 8 full level  
**H01H 71/02** (2006.01)

CPC (source: EP)  
**H01H 71/02** (2013.01); **H01H 71/0221** (2013.01)

Cited by  
EP0604985A1; DE19910842A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0405688 A1 19910102; EP 0405688 B1 19950920**; AT E128266 T1 19951015; DE 69022492 D1 19951026; DE 69022492 T2 19960718; DK 0405688 T3 19951016; ES 2077013 T3 19951116; FI 903282 A0 19900628; FI 98969 B 19970530; FI 98969 C 19970910; GR 3018281 T3 19960331; NL 8901636 A 19910116; NO 300706 B1 19970707; NO 902860 D0 19900627; NO 902860 L 19910102

DOCDB simple family (application)  
**EP 90201695 A 19900626**; AT 90201695 T 19900626; DE 69022492 T 19900626; DK 90201695 T 19900626; ES 90201695 T 19900626; FI 903282 A 19900628; GR 950403399 T 19951205; NL 8901636 A 19890628; NO 902860 A 19900627