

Title (en)  
Electric pushbutton switch.

Title (de)  
Elektrischer Tastschalter.

Title (fr)  
Interrupteur à bouton-poussoir.

Publication  
**EP 0678881 A3 19971210 (DE)**

Application  
**EP 95105730 A 19950418**

Priority  
DE 4413387 A 19940418

Abstract (en)  
[origin: EP0678881A2] An electrical push button actuated switch has a pair of fixed contacts (14, 16) and a movable contact (19) at the end of an arm (18). The push button actuator (20) moves against a coil spring and the movable contact arm is displaced by an intermediate element (22) that reacts against a projection(18) on the carrier. The movement is controlled by a second spring (24) that has a loop form. This becomes loaded and provides a definite spring return action. <IMAGE>

IPC 1-7  
**H01H 3/00**; **H01H 13/52**

IPC 8 full level  
**H01H 3/00** (2006.01); **H01H 13/20** (2006.01)

CPC (source: EP)  
**H01H 3/001** (2013.01); **H01H 13/20** (2013.01)

Citation (search report)

- [Y] GB 1185612 A 19700325 - CUTLER HAMMER INC [US]
- [Y] US 4095070 A 19780613 - SIMPSON KENNETH A
- [A] DE 9305074 U1 19930609
- [DA] DE 3043133 A1 19810702 - FELLER AG [CH]

Cited by  
US9638637B2

Designated contracting state (EPC)  
AT DE NL

DOCDB simple family (publication)  
**DE 4413387 A1 19951019**; **DE 4413387 C2 19961107**; EP 0678881 A2 19951025; EP 0678881 A3 19971210

DOCDB simple family (application)  
**DE 4413387 A 19940418**; EP 95105730 A 19950418