

Title (en)  
PUSH BUTTON SWITCH

Publication  
**EP 0222106 B1 19911218 (DE)**

Application  
**EP 86112672 A 19860913**

Priority  
DE 3536539 A 19851012

Abstract (en)  
[origin: US4720609A] A pushbutton switch device has a flat carrier having first and second switch contacts and a switch button arrangement for actuation of the first and second switch contacts. In order that the first and second switch contacts are switched in succession, the switch contacts to be actuated by a switch knob of the switch button arrangement are placed next to one another on the flat carrier. An insert having first and second switching surface parts corresponding to the first and second switch contacts respectively, is placed between the switch knob and the first and second switch contact. Upon initial actuation of the switch knob, the insert closes the first switch contact. Upon continued actuation of the switch knob, the insert will close the second switch contact.

IPC 1-7  
**H01H 13/64**; **H01H 13/70**

IPC 8 full level  
**H01H 13/705** (2006.01)

CPC (source: EP US)  
**H01H 13/705** (2013.01 - EP US); **H01H 2215/006** (2013.01 - EP US); **H01H 2225/006** (2013.01 - EP US); **H01H 2225/018** (2013.01 - EP US); **H01H 2237/004** (2013.01 - EP US)

Cited by  
DE102008006477B3; DE3919099A1

Designated contracting state (EPC)  
FR GB

DOCDB simple family (publication)  
**DE 3536539 A1 19870416**; **DE 3536539 C2 19880623**; EP 0222106 A2 19870520; EP 0222106 A3 19890712; EP 0222106 B1 19911218; US 4720609 A 19880119

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**DE 3536539 A 19851012**; EP 86112672 A 19860913; US 91773686 A 19861010