

Title (en)  
Switch for opening a door

Title (de)  
Türöffnerschalter

Title (fr)  
Commutateur pour ouvrir une porte

Publication  
**EP 0749136 B1 20030409 (DE)**

Application  
**EP 96106890 A 19960502**

Priority  
CH 176095 A 19950614

Abstract (en)  
[origin: EP0749136A2] The switch has a tubular housing (1) contg. an axially movable button (10) for actuating a switching element attached to the housing. The button can be depressed against a restoring force (19). The housing has a radially protruding bracket (2) between its front and rear ends. The front and rear surfaces of the bracket form stop surfaces which define the distance of the end surface (9) of the housing from the front side of its mounting plate (31). The housing exterior is bounded by a radially symmetrical, pref. cylindrical casing.

IPC 1-7  
**H01H 3/12**; **H01H 13/20**; **H01H 13/04**; **H01H 9/16**; **H02B 1/044**

IPC 8 full level  
**E05F 15/10** (2006.01); **H01H 3/12** (2006.01); **H01H 13/02** (2006.01); **H01H 13/04** (2006.01); **H01H 13/16** (2006.01); **H01H 13/20** (2006.01); **H01H 13/52** (2006.01)

CPC (source: EP US)  
**H01H 3/122** (2013.01 - EP US); **H01H 13/023** (2013.01 - EP US); **H01H 13/04** (2013.01 - EP US); **H01H 13/20** (2013.01 - EP US); **H01H 2219/0622** (2013.01 - EP US)

Cited by  
EP2474987A1; EP1207542A1; EP2339602A1; US6713703B1; CN102592857A; WO0150486A1; WO2015155102A1; US8324518B2

Designated contracting state (EPC)  
CH DE FR GB LI NL SE

DOCDB simple family (publication)  
**EP 0749136 A2 19961218**; **EP 0749136 A3 19980429**; **EP 0749136 B1 20030409**; DE 59610320 D1 20030515; JP H097452 A 19970110; US 5803238 A 19980908

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**EP 96106890 A 19960502**; DE 59610320 T 19960502; JP 15143796 A 19960613; US 65151696 A 19960522