

Title (en)

A quick tripping switch for controlling an electric device.

Title (de)

Schnappschalter für die Kontrolle eines elektrischen Gerätes.

Title (fr)

Commutateur à action brusque pour la commande d'un appareil électrique.

Publication

EP 0638916 A1 19950215 (EN)

Application

EP 94111748 A 19940728

Priority

IT TO930197 U 19930811

Abstract (en)

A quick tripping switch, particularly for an automobile power window device, comprising: a housing (1) of plastic material containing at least two facing fixed (14,15) contacts; at least one mobile contact (22) substantially in form of a lamina, said mobile contact being power supplied and interposed between the two fixed contacts so as to engage one at a time; a control push button (2), movable against the bias of a spring. The mobile contact lamina consists of two branch portions (23,29) jointed forming an L, and is pivotally mounted proximate to its angle on its branch portion engaged by the control push button. <IMAGE>

IPC 1-7

H01H 23/20; **H01H 5/18**

IPC 8 full level

H01H 23/14 (2006.01); **H01H 23/20** (2006.01); **H01H 1/58** (2006.01)

CPC (source: EP)

H01H 23/143 (2013.01); **H01H 23/20** (2013.01); **E05F 15/00** (2013.01); **E05Y 2400/854** (2013.01); **E05Y 2400/86** (2013.01); **E05Y 2900/55** (2013.01); **H01H 1/5833** (2013.01); **H01H 2300/01** (2013.01)

Citation (search report)

- [A] EP 0375521 A1 19900627 - NEIMAN SA [FR]
- [A] FR 2221801 A1 19741011 - DAV [FR]
- [A] EP 0377116 A2 19900711 - PRIESEMUTH W
- [A] DE 1983603 U 19680418 - SCHALTBAU GMBH [DE]
- [A] US 3067301 A 19621204 - MITITAKA YAMAMOTO

Cited by

DE10316338B3; EP1835519A3

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

EP 0638916 A1 19950215; **EP 0638916 B1 19971001**; DE 69405947 D1 19971106; DE 69405947 T2 19980507; IT 231473 Y1 19990803; IT TO930197 U1 19950211; IT TO930197 V0 19930811

DOCDB simple family (application)

EP 94111748 A 19940728; DE 69405947 T 19940728; IT TO930197 U 19930811