

Title (en)
Power window switch

Title (de)
Fensterheberschalter

Title (fr)
Interrupteur de lève-vitre électrique

Publication
EP 0957498 B1 20060823 (DE)

Application
EP 99107947 A 19990422

Priority
• DE 19820998 A 19980511
• DE 19853818 A 19981121

Abstract (en)
[origin: EP0957498A2] The window switch (1) has an actuator element (2) pivotally mounted in a housing (6). The actuator actuates switch contacts (57) via an associated push switch member (35). Connector contacts (53) are associated with the switch contacts. Respective two stage pivotal movements (19) are associated with the actuator element (2) in the pushing direction for the downwards movement of the window and in the pulling direction for the upwards movement of the window. The actuator element (2) acts on deflectors (38,78) for a linear to and fro movement of the push switch member. This actuates, in each direction, successively, two switch contacts (57) of a switch pad (49).

IPC 8 full level
H01H 23/00 (2006.01); **H01H 19/635** (2006.01); **H01H 23/16** (2006.01)

CPC (source: EP US)
H01H 19/635 (2013.01 - EP US); **H01H 23/003** (2013.01 - EP US); **H01H 23/164** (2013.01 - EP US); **E05F 15/00** (2013.01 - EP US); **E05Y 2400/854** (2013.01 - EP US); **E05Y 2400/86** (2013.01 - EP US); **E05Y 2800/00** (2013.01 - EP US); **E05Y 2800/424** (2013.01 - EP US); **E05Y 2900/55** (2013.01 - EP US); **H01H 2021/225** (2013.01 - EP US); **H01H 2300/01** (2013.01 - EP US)

Cited by
EP1936646A1; DE102006051028A1; DE102006051028B4; US7759589B2; WO2007000158A1; EP1310968B2

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
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