

Title (en)

Electrical switch

Title (de)

Elektrischer Schalter

Title (fr)

Dispositif de commutation électrique, en particulier pour véhicule automobile

Publication

EP 1801829 A3 20080305 (FR)

Application

EP 06126566 A 20061219

Priority

FR 0513338 A 20051221

Abstract (en)

[origin: EP1801829A2] The device has a bi-stable electrical contact rocker (3) comprising a free end (4) movable on a predefined course (C) between stoppers (11, 13) in a bi-stable manner. The stopper (13) carries a contact (37) cooperating with a lower contact (7) of the rocker, and the stopper (11) carries a contact (31) cooperating with an upper contact (5) of the rocker. Ends of the course have a retarder (55) for moving the rocker in the course before arriving at the stopper (13).

IPC 8 full level

H01H 3/60 (2006.01); **H01H 13/18** (2006.01); **H01H 13/36** (2006.01)

CPC (source: EP)

H01H 3/60 (2013.01); **H01H 13/18** (2013.01); **H01H 13/36** (2013.01)

Citation (search report)

- [Y] US 3270156 A 19660830 - STEWART RICHARD E
- [Y] US 3493702 A 19700203 - RAMSTETTER RUDOLF
- [A] DE 2744963 A1 19790419 - KOSTAL FA LEOPOLD
- [Y] US 2802076 A 19570806 - CARLSON MORRIS W, et al
- [A] US 2005006214 A1 20050113 - FUJII TAKESHI [JP]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1801829 A2 20070627; **EP 1801829 A3 20080305**; FR 2895142 A1 20070622; FR 2895142 B1 20080829

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