

Title (en)

SWITCH, IN PARTICULAR A BRAKE LIGHT SWITCH FOR A MOTOR CAR

Title (de)

SCHALTER, INSbesondere BREMSLICHTSCHALTER FÜR EIN AUTOMOBIL

Title (fr)

CONTACTEUR, NOTAMMENT CONTACTEUR DE FEUX STOP DESTINE A UN VEHICULE

Publication

EP 1354328 A1 20031022 (DE)

Application

EP 02716080 A 20020123

Priority

- DE 10102883 A 20010123
- EP 0200651 W 20020123

Abstract (en)

[origin: WO02059924A1] A rotatable locking organ (13) is located between a plunger (2) of a switch (1) and a contact maker (16) that is configured as a slide, the rib-type locking elements (15) of said organ engaging in corresponding groove-type locking elements (14) of the plunger. The contact maker is fixed in the axial direction on the locking organ (13), but is mounted so that it can be rotated in relation to said organ. In an initial position of the plunger (2), an anti-torsion device, which can be released by an unlocking action, secures the locking organ (13) against torsion. This allows both the plunger (2) and the contact maker (16) to be accommodated by the housing (4) of the switch so that they can be axially displaced, but are resistant to torsion, thus increasing the adjustment reliability and preventing undesired torsion of the locking organ (13) before the start of the adjustment process.

IPC 1-7

H01H 3/16

IPC 8 full level

H01H 13/18 (2006.01); **H01H 3/16** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 02059924A1

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