

Title (en)
ELECTRICAL SWITCH

Title (de)
ELEKTRISCHER SCHALTER

Title (fr)
COMMUTATEUR ELECTRIQUE

Publication
EP 2057653 B1 20150729 (DE)

Application
EP 07817454 A 20070828

Priority
• DE 2007001529 W 20070828
• DE 102006040805 A 20060831

Abstract (en)
[origin: WO2008025342A1] The invention relates to an electrical switch (1), in particular in the form of a microswitch and/or a snap-action switch, with a contact system (3) comprising a movable switching contact and at least one fixed contact (5). The switch (1) furthermore has a movable actuating member (7) for switching the contact system (3). The contact system (3) has two fixed contacts (5, 6) such that the switching contact can be moved against one fixed contact (5) corresponding to a first switching position and against the other fixed contact (6) corresponding to a second switching position when the contact system (3) is switched. In addition, the switching contact is capable of moving into a further, third switching position, which is located between the two fixed contacts (5, 6).

IPC 8 full level
H01H 13/36 (2006.01)

CPC (source: EP)
H01H 1/40 (2013.01); **H01H 1/5844** (2013.01); **H01H 11/0056** (2013.01); **H01H 13/06** (2013.01); **H01H 13/36** (2013.01); **H01H 13/64** (2013.01);
H01H 1/403 (2013.01); **H01H 13/10** (2013.01); **H01H 13/12** (2013.01)

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008025342 A1 20080306; DE 102007040714 A1 20080306; EP 2057653 A1 20090513; EP 2057653 B1 20150729

DOCDB simple family (application)
DE 2007001529 W 20070828; DE 102007040714 A 20070829; EP 07817454 A 20070828