

Title (en)
Switch device

Title (de)
Schaltvorrichtung

Title (fr)
Dispositif de commutation

Publication
EP 1734548 A3 20070117 (EN)

Application
EP 06012121 A 20060613

Priority
JP 2005172556 A 20050613

Abstract (en)
[origin: EP1734548A2] An actuator (4) of a switch device (1) is formed with a protrusion (4d) which is a pressing portion which an external action member (6) can operate by pressing, such that moving the action member (6) in one direction parallel to one side wall (2a) of a casing (2) in a state with a supporting portion (4b) being rotatably supported by a turning supporting portion (2c) of the casing (2) causes the protrusion (4d) to be pressed in the direction toward the one side wall (2a) such that the actuator (4) can turn on the supporting portion (4b) as a point of support, wherein the amount of turning of the protrusion (4d) at the time of turning the actuator (4) downwards by moving the action member (6) in the one direction parallel to the one side wall (2a) is greater than the amount of movement of the action member (6) in the one direction.

IPC 8 full level
H01H 13/18 (2006.01); **H01H 21/24** (2006.01)

CPC (source: EP)
H01H 13/186 (2013.01); **H01H 21/24** (2013.01); **H01H 21/282** (2013.01)

Citation (search report)

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- [X] EP 0415078 A2 19910306 - MERIT ELEKTRIK GMBH [DE]
- [X] US 4514603 A 19850430 - STAPLES PAUL R [US]
- [A] US 3725626 A 19730403 - KRUSE M

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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 1734548 A2 20061220; EP 1734548 A3 20070117; CN 1897196 A 20070117; CN 200956326 Y 20071003; JP 2006351237 A 20061228

DOCDB simple family (application)
EP 06012121 A 20060613; CN 200610092742 A 20060613; CN 200620121306 U 20060613; JP 2005172556 A 20050613