

Title (en)
CONVERTIBLE ELECTRICAL SWITCH

Title (de)
UMWANDELBARER ELEKTRISCHER SCHALTER

Title (fr)
COMMUTATEUR ÉLECTRIQUE CONVERTIBLE

Publication
EP 4354482 A1 20240417 (EN)

Application
EP 22382955 A 20221010

Priority
EP 22382955 A 20221010

Abstract (en)
Convertible electrical switch with an actuating rocker (1) assembled on a base (2) such that it can swivel between two stable switch connection and disconnection positions, and with an activation element (3) connectable to the actuating rocker (1) pushing the actuating rocker (1) into a single stable position when the activation element (3) and the rocker (1) are connected in an activation position, wherein the activation element is arranged such that it is slidingly assembled in a guided manner through a window (1.1) of the rocker (1) with a geometry in correspondence with the external geometry of the activation element (3) such that in the inactive position the activation element (3) goes through the window without pushing the rocker (1), whereas in the activation position the activation element (3) is configured to push the rocker (1) after establishing a rotation of said activation element (3).

IPC 8 full level
H01H 23/20 (2006.01); **H01H 13/20** (2006.01)

CPC (source: EP)
H01H 11/0006 (2013.01); **H01H 13/20** (2013.01); **H01H 23/146** (2013.01); **H01H 23/28** (2013.01); **H01H 23/30** (2013.01); **H01H 23/205** (2013.01); **H01H 2011/0043** (2013.01)

Citation (applicant)
EP 2924702 A1 20150930 - BERKER GMBH & CO KG [DE]

Citation (search report)
• [AD] EP 2924702 A1 20150930 - BERKER GMBH & CO KG [DE]
• [A] KR 101511322 B1 20150414
• [A] CZ 294989 B6 20050413 - SCHNEIDER ELECTRIC SA [FR]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
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DOCDB simple family (application)
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