

Title (en)
ELECTRICAL SWITCH

Title (de)
ELEKTRISCHER SCHALTER

Title (fr)
COMMUTATEUR ÉLECTRIQUE

Publication
EP 4088297 C0 20240327 (EN)

Application
EP 20842314 A 20201224

Priority
• IT 201900025546 A 20191224
• IB 2020062439 W 20201224

Abstract (en)
[origin: WO2021130721A1] An electrical switch includes a main body, a button tiltably pivoted to the main body, a switching mechanism, housed inside the main body and configured in such a way as to control the opening and closing of an electrical contact through an oscillation movement of a relative actuation element and an amplification mechanism of the oscillation movement of the actuation element which includes a motion transformation element connected to the main body and jointed to the actuation element and urged by the tilting of the button so as displace the actuation element.

IPC 8 full level
H01H 23/16 (2006.01)

CPC (source: EP)
H01H 23/162 (2013.01); **H01H 23/143** (2013.01); **H01H 23/24** (2013.01)

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 MK MT NL NO PL PT RO RS SE SI SK SM TR

Participating member state (EPC – UP)
AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)
WO 2021130721 A1 20210701; EP 4088297 A1 20221116; EP 4088297 B1 20240327; EP 4088297 C0 20240327;
IT 201900025546 A1 20210624

DOCDB simple family (application)
IB 2020062439 W 20201224; EP 20842314 A 20201224; IT 201900025546 A 20191224