

Title (en)
ELECTRICAL SWITCH

Title (de)
ELEKTRISCHER SCHALTER

Title (fr)
COMMUTATEUR ÉLECTRIQUE

Publication
EP 4088296 B1 20240320 (EN)

Application
EP 20845622 A 20201224

Priority
• IT 201900025549 A 20191224
• IB 2020062438 W 20201224

Abstract (en)
[origin: WO2021130720A1] An electrical switch includes a main body, a button which is slidably coupled, along a sliding direction, to said main body, a switching mechanism, housed inside said main body and configured to control the opening and closing of an electrical contact by means of an oscillating movement of a relative actuation element. The button comprises at least one pushing element and at least one pulling element configured to interact with said switching mechanism during a lowering movement and a raising movement of the button. The switching mechanism further comprises a motion transformation device configured to transform the sliding of the button into said oscillating movement of the actuation element. The motion transformation device comprises a tilting slide which includes a slide body and a movable portion sliding on the slide body.

IPC 8 full level
H01H 13/60 (2006.01)

CPC (source: EP)
H01H 13/60 (2013.01); **H01H 3/122** (2013.01)

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