

Title (en)

MINIATURE ELECTRIC SWITCH OF THE NORMALLY CLOSED TYPE COMPRISING AN OPEN CONTACT LOCKING POSITION

Title (de)

ELEKTRISCHER MINISCHALTER VOM TYP NORMALERWEISE GESCHLOSSEN, MIT EINER VERRIEGELUNGSPOSITION DES OFFENEM KONTAKTES

Title (fr)

COMMUTATEUR ÉLECTRIQUE MINIATURE DU TYPE NORMALEMENT FERME COMPORTE UNE POSITION DE VERROUILLAGE A CONTACT OUVERT

Publication

EP 3813089 B1 20220330 (FR)

Application

EP 20194561 A 20200904

Priority

FR 1911956 A 20191025

Abstract (en)

[origin: US2021125794A1] The aim of the present invention is an electric switch of the normally closed type comprising a housing comprising a lower part that supports a fixed contact track, an internal contact blade that is resiliently deformable in order to assume a bottom rest position in order to establish an electric switching way, a first high non-stable position, in which the switching track is interrupted, and a second high stable position, in which the electric switching track is interrupted and in which the internal contact blade is locked such as by retractable locking means, and an actuator to control the deformations of the internal contact blade.

IPC 8 full level

H01H 23/30 (2006.01); **H01H 21/44** (2006.01); **H01H 1/24** (2006.01); **H01H 3/04** (2006.01)

CPC (source: CN EP US)

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