

Title (en)

APPARATUS FOR INTERRUPTING AN ELECTRIC CURRENT

Title (de)

GERÄT ZUR UNTERBRECHUNG EINES ELEKTRISCHEN STROMS

Title (fr)

APPAREIL DE COUPURE D'UN COURANT ÉLECTRIQUE

Publication

EP 3651171 B1 20211027 (FR)

Application

EP 19207678 A 20191107

Priority

FR 1860291 A 20181108

Abstract (en)

[origin: CN111161980A] Current switching equipment (2) comprises switch elements (4) and actuators (6). Each switch element comprises a moving part with a fixed electric contact (8) and a movable electric contact (12). The moving part can move between an open position and a close position along a moving axis (X). Each actuator (6) comprises a movable part (32), which can move along the axis (X). The movable part can move between the open position and the close position. Each movable part comprises a body defining a shell and a holder. The holder comprises a support member for bearing a movable electric contact (12). The holder is mounted in the shell and can move along the axis (X) relative to the movable part. A stop member, which can move along the axis (X) through an adjusting screw, of the movable part confines the movement of the holder relative to the body.

IPC 8 full level

H01H 1/20 (2006.01); **H01H 1/34** (2006.01)

CPC (source: CN EP)

H01H 1/2008 (2013.01 - EP); **H01H 1/34** (2013.01 - EP); **H01H 50/002** (2013.01 - CN); **H01H 50/54** (2013.01 - CN)

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