

Title (en)

Switchgear apparatus comprising means for keeping the contacts closed

Title (de)

Schaltgerät mit Mitteln zum geschlossenhalten elektrischer Kontakte

Title (fr)

Appareil de coupure comprenant des moyens de maintien en fermeture des contacts

Publication

**EP 2682970 B1 20141022 (FR)**

Application

**EP 13305746 A 20130604**

Priority

FR 1256356 A 20120703

Abstract (en)

[origin: EP2682970A1] The apparatus (10) has a solenoid (32) surrounding a stem (22) and extending between an end (34) of connection to an electrical circuit and another end (36). The ends of the solenoid are coupled with an enclosure (16) in a rigid way. A pressure unit (42) includes a rigid connection between the solenoid and the stem such that a closed position of contacts (12, 14) and a passage of the current involve the displacement of the pressure unit along direction of one of the contacts and a connection of the ends of the solenoid whose force attends the maintenance of the closed position.

IPC 8 full level

**H01H 1/54** (2006.01); **H01H 33/666** (2006.01)

CPC (source: EP)

**H01H 1/54** (2013.01); **H01H 33/666** (2013.01); **H01H 31/003** (2013.01)

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