

Title (en)

Circuit breaker with a blocking device for a reliable shift lever position indicator

Title (de)

Leistungsschalter mit einer Blockiervorrichtung für eine zuverlässige Schaltstellungsanzeige

Title (fr)

Disjoncteur doté d'un dispositif de blocage pour un affichage fiable de position

Publication

**EP 3002772 B1 20170719 (DE)**

Application

**EP 14187299 A 20141001**

Priority

EP 14187299 A 20141001

Abstract (en)

[origin: CN105489451A] The invention relates to a switching device with a blocking device for reliably displaying a switch position. The blocking device is provided with an actuating mechanism having an actuating element (1) and in operative connection with a switching mechanism via a first transmission mechanism, which the switching mechanism operates a shift lever (13) via a second transmission mechanism, and with a contact system (14) comprising a fixed positioned contact element with contacts, which opposite to a movable contact element (15) provided with contacts, which is guided in a contact slider (16), wherein the shift lever (13) is in operative connection with the movable contact element (15). The invention is characterized in that the first transmission mechanism has a drive shaft (3) which is coupled to both the switching mechanism and a separate locking device through which a switching position for the contact system (14) is transferable with welded contacts.

IPC 8 full level

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CPC (source: CN EP)

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