

Title (en)

Switching device with a mechanism for rapid activation

Title (de)

Schaltgerät mit einer Einrichtung zum sprunghaften Einschalten

Title (fr)

Appareil de commutation doté d'un dispositif d'activation brusque

Publication

**EP 2854152 B1 20161102 (DE)**

Application

**EP 13185963 A 20130925**

Priority

EP 13185963 A 20130925

Abstract (en)

[origin: CN204204685U] The utility model relates to a switching device provided with a device used for jumper connection. The switching device is provided with a manipulation mechanism which is provided with a manipulation element (1) and is in action connection with a locking mechanism (2) through a transmission mechanism, wherein the locking mechanism operates an operation rod (3) through another transmission mechanism; and a contact device which is provided with fixed contact-point elements (4) with contact terminals (5), wherein the fixed contact-point elements (4) are arranged to be face-to-face with movable contact-point elements (6) with contact terminals (7), and in a contact slide block (8), the movable contact-point elements are guided. The characteristics of the switching device are that the device used for jumper connection is provided with a locking part (11) which enables a contact device formed by the movable and fixed contact-point elements (6,4) to be maintained in an open-maintaining position through the operation rod (3) and to remove the locking of the operation rod (3) during rapid switch-on and thus the contact terminals (7) of the movable contact-point elements (6) fall to the contact terminals (5) of the fixed contact-point elements (4) in a salutatory manner.

IPC 8 full level

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CPC (source: EP)

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Cited by

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