

Title (en)

Device for controlling an electrical switching device comprising a device for indicating the weld of the contacts, and electrical switching device including such a device

Title (de)

Steuervorrichtung für ein elektrisches Schaltgerät, das mit einer Signalisierungsvorrichtung für die Verschweißung der Kontakte ausgestattet ist, und mit dieser Vorrichtung ausgestattetes elektrisches Schaltgerät

Title (fr)

Dispositif de commande d'un appareil de coupure électrique comportant un dispositif de signalisation de la soudure des contacts, et appareil de coupure électrique comportant un tel dispositif

Publication

**EP 2131378 B1 20150114 (FR)**

Application

**EP 09354017 A 20090422**

Priority

FR 0803045 A 20080603

Abstract (en)

[origin: EP2131378A1] Thee device has a mobile contact (3) cooperated with a fixed contact (4) and activated by a handle (7). A sudden closing device releases the mobile contact, such that accumulated energy provokes sudden closing of the contacts. The closing device has a ratchet (25) rotatably mounted around an axis of the handle. The ratchet is returned against a stop of the handle by a spring, and cooperates with a contact-carrier (2) to ensure closing of the mobile contact. The ratchet has an indicator (31) visible from the exterior via an opening (5) of an insulating box, only when the contacts are open.

IPC 8 full level

**H01H 71/04** (2006.01)

CPC (source: EP)

**H01H 71/04** (2013.01); **H01H 71/501** (2013.01); **H01H 71/526** (2013.01)

Cited by

RU2742134C1; EP4040463A1; WO2019091405A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2131378 A1 20091209; EP 2131378 B1 20150114**; AU 2009202174 A1 20091217; AU 2009202174 B2 20141204; AU 2009202174 B9 20150423; BR PI0902025 A2 20100413; BR PI0902025 B1 20200331; CN 101599394 A 20091209; CN 101599394 B 20150520; EG 25279 A 20111205; ES 2534633 T3 20150427; FR 2931998 A1 20091204; RU 2009120937 A 20101210; RU 2502149 C2 20131220; ZA 200902898 B 20091230

DOCDB simple family (application)

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