

Title (en)

MODULAR ELECTRICAL SWITCH DEVICE COMPRISING AT LEAST ONE UNIPOLAR CUT-OFF UNIT AND A SWITCH ASSEMBLY COMPRISING SUCH DEVICES

Title (de)

MODULARE ELEKTRISCHE SCHALTVORRICHTUNG MIT MINDESTENS EINER EINPOLIGEN ABSPERREINHEIT UND SCHALTERANORDNUNG MIT SOLCHEN VORRICHTUNGEN

Title (fr)

DISPOSITIF MODULAIRE DE COMMUTATION ÉLECTRIQUE COMPORTANT AU MOINS UN BLOC DE COUPURE UNIPOLAIRE ET ENSEMBLE DE COMMUTATION COMPORTANT DE TELS DISPOSITIFS

Publication

EP 2936534 A1 20151028 (FR)

Application

EP 13815020 A 20131028

Priority

- FR 1262255 A 20121218
- FR 2013052558 W 20131028

Abstract (en)

[origin: WO2014096579A1] The invention relates to a modular electrical switch device (1) comprising: - a cut-off unit (100) having unitary cut-off units (80); - an actuating unit (200) of the unitary cut-off units (80) comprising an electromagnetic actuator having a fixed cylinder head (201) and a movable reinforcement (202); - means allowing the actuating unit (200) to be fixed to the cut-off unit (100), Said modular device comprises quick attachment means allowing the removable fixing of the actuating unit (200) on the cut-off unit (100), said means comprising at least one coupling hook (214) intended to fix and hold the cut-off unit to the actuating unit, and to engage with an actuating device (34) of the unitary cut-off unit (80) in order to transmit the movement of the actuator.

IPC 8 full level

H01H 50/00 (2006.01); **H01H 71/02** (2006.01)

CPC (source: CN EP RU US)

H01H 50/002 (2013.01 - CN EP US); **H01H 50/16** (2013.01 - US); **H01H 50/54** (2013.01 - US); **H01H 50/545** (2013.01 - EP US); **H01H 71/0228** (2013.01 - CN EP US); **H01H 71/0235** (2013.01 - CN EP US); **H01H 9/24** (2013.01 - CN EP US); **H01H 9/26** (2013.01 - CN EP US); **H01H 50/002** (2013.01 - RU); **H01H 50/16** (2013.01 - RU); **H01H 50/54** (2013.01 - RU); **H01H 71/0228** (2013.01 - RU); **H01H 71/0235** (2013.01 - RU)

Citation (search report)

See references of WO 2014096579A1

Cited by

EP3644339A1; FR3087576A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

FR 2999791 A1 20140620; **FR 2999791 B1 20150102**; BR 112015012413 A2 20170711; BR 112015012413 B1 20210209; CN 104885181 A 20150902; CN 104885181 B 20170707; EP 2936534 A1 20151028; EP 2936534 B1 20170125; JP 2016501432 A 20160118; JP 6342417 B2 20180613; RU 2015129537 A 20170126; RU 2628951 C2 20170823; US 2015325397 A1 20151112; US 9583292 B2 20170228; WO 2014096579 A1 20140626

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