

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 ELECTRIQUE COMPORTANT AU MOINS UN BLOC DE COUPURE UNIPOLAIRE ET ENSEMBLE DE COMMUTATION COMPORTANT DE TELS DISPOSITIFS

Publication

**EP 2936533 B1 20161228 (FR)**

Application

**EP 13795846 A 20131107**

Priority

- FR 1262263 A 20121218
- FR 2013052664 W 20131107

Abstract (en)

[origin: WO2014096584A1] The invention relates to a modular electrical switch device (1, 2) comprising a cut-off unit (100) combined with an actuating unit (200). The cut-off unit (100) comprises, in a first cavity (120) of a base (110), at least unitary cut-off units (80) having electric cut-off means (30) controlled by the actuating unit (200). The actuating unit (200) comprises an electromagnetic actuator for controlling the electric cut-off means (30). The base (110) of the cut-off unit (100) comprises at least one second cavity (130) having an internal volume delimited by a wall, said second cavity (130) being positioned between an outer face of said base (110) and the first cavity (120).

IPC 8 full level

**H01H 50/00** (2006.01); **H01H 9/34** (2006.01); **H01H 50/04** (2006.01); **H01H 50/44** (2006.01); **H01H 50/54** (2006.01); **H01H 71/02** (2006.01); **H01H 71/08** (2006.01)

CPC (source: CN EP)

**H01H 50/002** (2013.01 - CN EP); **H01H 71/082** (2013.01 - CN EP); **H01H 9/34** (2013.01 - CN EP); **H01H 50/04** (2013.01 - CN EP); **H01H 50/443** (2013.01 - CN EP); **H01H 50/546** (2013.01 - CN EP); **H01H 71/0228** (2013.01 - CN EP); **H01H 71/0271** (2013.01 - CN EP)

Cited by

DE102016225879A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

**FR 2999780 A1 20140620**; CN 104995711 A 20151021; CN 104995711 B 20180601; EP 2936533 A1 20151028; EP 2936533 B1 20161228; JP 2016503222 A 20160201; JP 6316841 B2 20180425; WO 2014096584 A1 20140626

DOCDB simple family (application)

**FR 1262263 A 20121218**; CN 201380066456 A 20131107; EP 13795846 A 20131107; FR 2013052664 W 20131107; JP 2015548699 A 20131107