

Title (en)

SWITCH HAVING FIXED RAIL CONNECTION TERMINALS ON BOTH SIDES

Title (de)

SCHALTER MIT BEIDSEITIG FEST VERSCHIENTEN ANSCHLUSSKLEMMEN

Title (fr)

COMMUTATEUR À BORNES DE CONNEXION POURVUES DE BARRES OMNIBUS À MONTAGE BILATÉRAL FIXE

Publication

EP 2543056 B1 20180103 (DE)

Application

EP 11706509 A 20110221

Priority

- DE 102010010669 A 20100304
- EP 2011052528 W 20110221

Abstract (en)

[origin: WO2011107363A1] In order to provide a switch (1) for bridging submodules of a converter having a contact arrangement which has a stationary contact piece (12), which is in electrical contact with a stationary contact connection terminal (2), and a moving contact piece (11), which can move relative to the stationary contact piece (12) and is arranged in a disconnected position at a distance from the stationary contact piece (12) and makes contact with the stationary contact piece (12) in a contact position, and having a pyrotechnic drive (4) for generating a drive movement which can be introduced into the moving contact piece (11), which switch is compact and simple, the invention proposes that the switching contact is arranged in atmospheric air at atmospheric pressure.

IPC 8 full level

H01H 79/00 (2006.01); **H01H 39/00** (2006.01); **H02M 1/32** (2007.01)

CPC (source: EP)

H01H 39/004 (2013.01); **H01H 79/00** (2013.01)

Citation (examination)

WO 2008125494 A1 20081023 - SIEMENS AG [DE], et al

Cited by

US11387633B2

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)

DE 102010010669 A1 20110908; EP 2543056 A1 20130109; EP 2543056 B1 20180103; ES 2664387 T3 20180419; NO 2543056 T3 20180602; PL 2543056 T3 20180629; WO 201107363 A1 20110909

DOCDB simple family (application)

DE 102010010669 A 20100304; EP 11706509 A 20110221; EP 2011052528 W 20110221; ES 11706509 T 20110221; NO 11706509 A 20110221; PL 11706509 T 20110221