Title (en)

PRODUCTION METHOD FOR AN ELECTROMAGNETIC SWITCHING DEVICE HAVING PARTITION WALLS BETWEEN PRIMARY AND AUXILIARY CONTACTS AND AN ELECTROMAGNETIC SWITCHING DEVICE PRODUCED ACCORDING TO THE PRODUCTION METHOD

Title (de)

HERSTELLUNGSVERFAHREN FÜR EIN ELEKTROMAGNETISCHES SCHALTGERÄT MIT TRENNWÄNDEN ZWISCHEN HAUPT- UND HILFSKONTAKTEN SOWIE ENTSPRECHEND DEM HERSTELLUNGSVERFAHREN HERGESTELLTES ELEKTROMAGNETISCHES SCHALTGERÄT

Title (fr)

PROCÉDÉ DE FABRICATION POUR UN COMMUTATEUR ÉLECTROMAGNÉTIQUE COMPORTANT DES PAROIS DE SÉPARATION ENTRE DES CONTACTS PRINCIPAUX ET DE SECOURS AINSI QUE COMMUTATEUR ÉLECTROMAGNÉTIQUE FABRIQUÉ SELON LE PROCÉDÉ DE FABRICATION

Publication

EP 2135272 A2 20091223 (DE)

Application

EP 08718352 A 20080331

Priority

- EP 2008053801 W 20080331
- DE 102007017516 A 20070413

Abstract (en)

[origin: DE102007017516B3] The method involves introducing separation units in a switching chamber (9) so that each separation unit is arranged between bridge contact points (7) of main contact bridges (3) and bridge contact points (10) of additional contact bridges (4). The switching chamber is assembled with fixed main counter contact points (8). Main coverings are fixed in the switching chamber, so that the main coverings cover the main counter contact points and fix the separation units in the switching chamber. An independent claim is also included for an electromagnetic switching device.

IPC 8 full level

H01H 50/04 (2006.01); **H01H 50/54** (2006.01)

CPC (source: EP KR US)

H01H 50/04 (2013.01 - KR); **H01H 50/045** (2013.01 - EP US); **H01H 50/54** (2013.01 - KR); **H01H 50/541** (2013.01 - EP US); **H01H 50/546** (2013.01 - EP US); Y10T 29/49105 (2015.01 - EP US)

Citation (search report)

See references of WO 2008125466A2

Cited by

WO2022198286A1; WO2022228751A1

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102007017516 B3 20080430; CN 101647083 A 20100210; CN 101647083 B 20120627; EP 2135272 A2 20091223; EP 2135272 B1 20121212; ES 2399456 T3 20130401; KR 101405870 B1 20140612; KR 20100016108 A 20100212; US 2010127805 A1 20100527; US 8159321 B2 20120417; WO 2008125466 A2 20081023; WO 2008125466 A3 20081211

DOCDB simple family (application)

DE 102007017516 A 20070413; CN 200880010427 A 20080331; EP 08718352 A 20080331; EP 2008053801 W 20080331; ES 08718352 T 20080331; KR 20097022811 A 20080331; US 45072808 A 20080331