

Title (en)
ELECTRICAL PROTECTIVE DEVICE

Title (de)
ELEKTRISCHE SCHUTZEINRICHTUNG

Title (fr)
DISPOSITIF DE PROTECTION ÉLECTRIQUE

Publication
EP 2171736 A1 20100407 (DE)

Application
EP 08785879 A 20080625

Priority
• EP 2008058053 W 20080625
• DE 102007034526 A 20070724

Abstract (en)
[origin: WO2009013091A1] The present invention relates to an electrical protective device having a first contact piece (1) and a second contact piece (11) which each have at least one contact surface (2, 12), wherein the contact surfaces (2, 12) of the first contact piece (1) and of the second contact piece (11) are operatively connected in order to pass a current through them, and can be disconnected from one another in order to switch off the current flow, wherein the first contact piece (1) is arranged such that it can move in the electrical protective device, and the second contact piece (11) is mounted in the electrical protective device such that it can rotate about a rotation axis (14), in which protective device the second contact piece (11) is arranged on a substrate body (13), and in that at least one part of the rotation axis (14) runs through the orthogonal projection of the touching surface (15) between the second contact piece (11) and the substrate body (13), in the direction of the substrate body (13).

IPC 8 full level
H01H 1/22 (2006.01); **H01H 3/02** (2006.01); **H01H 9/32** (2006.01); **H01H 73/04** (2006.01); **H01H 73/18** (2006.01)

CPC (source: EP)
H01H 1/22 (2013.01); **H01H 3/0253** (2013.01); **H01H 9/30** (2013.01); **H01H 9/32** (2013.01); **H01H 73/04** (2013.01); **H01H 73/18** (2013.01)

Citation (search report)
See references of WO 2009013091A1

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

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
WO 2009013091 A1 20090129; CN 101765895 A 20100630; CN 101765895 B 20121114; DE 102007034526 B3 20090219;
EP 2171736 A1 20100407

DOCDB simple family (application)
EP 08785879 A 20080625; CN 200880100205 A 20080625; DE 102007034526 A 20070724; EP 08785879 A 20080625