

Title (en)

Device for switching for an interrupting apparatus

Title (de)

Abschaltvorrichtung für ein Schaltgerät

Title (fr)

Dispositif de coupure pour appareil interrupteur

Publication

EP 1103996 B2 20130814 (FR)

Application

EP 00403260 A 20001122

Priority

FR 9914960 A 19991125

Abstract (en)

[origin: EP1103996A1] The multipolar switch has a container (20) with contact break chambers (19) and side walls (24). The side walls have end guide sections (16a) of extrusion arc protrusions (16) ensuring electrical isolation between the moving contacts and the extinction arc protrusions.

IPC 8 full level

H01H 9/36 (2006.01)

CPC (source: EP)

H01H 9/362 (2013.01)

Citation (opposition)

Opponent :

- DE 2029252 A1 19711223 - SIEMENS AG
- DE 69302599 T2 19960926 - SCHNEIDER ELECTRIC SA [FR]

Cited by

CN107533930A; CN102683129A; US10224162B2; WO2005062333A1; WO2013178257A1; US9324519B2; US7285742B2; US7371987B2; US7748105B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1103996 A1 20010530; EP 1103996 B1 20060510; EP 1103996 B2 20130814; AT E326060 T1 20060615; DE 60027842 D1 20060614; DE 60027842 T2 20061005; DE 60027842 T3 20131212; FR 2801722 A1 20010601; FR 2801722 B1 20011228

DOCDB simple family (application)

EP 00403260 A 20001122; AT 00403260 T 20001122; DE 60027842 T 20001122; FR 9914960 A 19991125