

Title (en)

Arcing chamber device for electromagnetic switching devices

Title (de)

Löschkammervorrichtung für elektromagnetische Schaltgeräte

Title (fr)

Dispositif de chambre d'extinction pour commutateurs électromagnétiques

Publication

EP 2573783 B1 20170308 (DE)

Application

EP 11182095 A 20110921

Priority

EP 11182095 A 20110921

Abstract (en)

[origin: EP2573783A1] The extinguishing chamber apparatus has a splitter assembly, an adjacent panel insert (1), and a contact slide device that are provided with movable contact elements which are positioned opposite to fixed contact elements. The resilient springy contour sections (12,13) are arranged at the panel insert, and are designed so that the panel insert is firmly positioned between the housing wall of electromagnetic switching device and the splitter assembly.

IPC 8 full level

H01H 9/34 (2006.01)

CPC (source: EP KR)

H01H 9/345 (2013.01 - EP); **H01H 9/346** (2013.01 - EP); **H01H 33/08** (2013.01 - KR); **H01H 2009/347** (2013.01 - EP);
H01H 2009/348 (2013.01 - EP)

Cited by

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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)

EP 2573783 A1 20130327; **EP 2573783 B1 20170308**; BR 102012023813 A2 20141216; BR 102012023813 B1 20200929;
BR 102012023813 B8 20211207; CN 103117197 A 20130522; CN 103117197 B 20160525; KR 101626390 B1 20160601;
KR 20130031810 A 20130329

DOCDB simple family (application)

EP 11182095 A 20110921; BR 102012023813 A 20120920; CN 201210355250 A 20120921; KR 20120105178 A 20120921