

Title (en)  
DEVICE FOR PREVENTING THE ESTABLISHMENT OF AN ELECTRIC ARC BETWEEN TWO CONDUCTIVE ELEMENTS

Title (de)  
EINRICHTUNG ZUR VERHINDERUNG DER ERZEUGUNG EINES ELEKTRISCHEN BOGENS ZWISCHEN ZWEI LEITFÄHIGEN ELEMENTEN

Title (fr)  
DISPOSITIF POUR PRÉVENIR L'ÉTABLISSEMENT D'UN ARC ÉLECTRIQUE ENTRE DEUX ÉLÉMENTS CONDUCTEURS

Publication  
**EP 2272135 B1 20161019 (FR)**

Application  
**EP 09726942 A 20090316**

Priority

- FR 2009050426 W 20090316
- FR 0851841 A 20080321

Abstract (en)  
[origin: WO2009122076A2] The invention relates to a device for preventing the reestablishment of an electric arc between two adjacent parts, which have been stripped of electrical insulation (11, 14, 12), of at least two electrically conductive elements (13), characterized in that the device comprises at least one part (29) that is made of a dielectric material, said part having at least one through-opening (30) for accommodating at least one of said two electrically conductive elements (13) so that the same surrounds at least one of said stripped adjacent parts (11, 14, 12) of said at least two electrically conductive elements (13).

IPC 8 full level  
**H01R 4/70** (2006.01); **H01R 4/02** (2006.01)

CPC (source: EP US)  
**H01R 4/726** (2013.01 - EP US); **H01R 13/53** (2013.01 - EP US); **H01R 33/7678** (2013.01 - EP US); **H01R 4/023** (2013.01 - EP US); **H01R 4/70** (2013.01 - EP US); **H01R 2107/00** (2013.01 - EP US)

Citation (examination)  
US 4501927 A 19850226 - SIEVERT JAMES A [US]

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 MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**FR 2929050 A1 20090925; FR 2929050 B1 20100730**; EP 2272135 A2 20110112; EP 2272135 B1 20161019; US 2011097916 A1 20110428; US 8297995 B2 20121030; WO 2009122076 A2 20091008; WO 2009122076 A3 20091126

DOCDB simple family (application)  
**FR 0851841 A 20080321**; EP 09726942 A 20090316; FR 2009050426 W 20090316; US 73622009 A 20090316