

Title (en)

SURGE ARRESTER WITH A VARISTOR ELEMENT AND METHOD FOR PRODUCING A SURGE ARRESTER

Title (de)

ÜBERSpannungsableiter mit einem Varistorelement und Verfahren zur Herstellung eines Überspannungsableiters

Title (fr)

PARAFoudre avec un élément varistor et procédé de fabrication d'un parafoudre

Publication

EP 2347424 A1 20110727 (DE)

Application

EP 09752782 A 20091102

Priority

- EP 2009064458 W 20091102
- DE 102008057232 A 20081111

Abstract (en)

[origin: CA2743094A1] A surge arrester has a varistor element (6). A first and a second armature body (7, 8) are pressed against the varistor element (6) by means of a bracing device. At least one of the armature bodies (7, 8) has a shoulder (9a, 9b, 9c, 9d) on which a crossmember (1, 2) of the bracing device is supported. A tensioning leg (5a, 5b) is fitted to the crossmember (1, 2).

IPC 8 full level

H01C 7/12 (2006.01)

CPC (source: EP KR US)

H01C 7/10 (2013.01 - KR); **H01C 7/12** (2013.01 - EP KR US); **H01C 7/126** (2013.01 - EP US); **Y10T 29/49002** (2015.01 - US)

Citation (search report)

See references of WO 2010054947A1

Citation (examination)

WO 0055869 A1 20000921 - SIEMENS AG [DE], et al

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 SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 102008057232 A1 20100512; AU 2009315833 A1 20100520; BR PI0921887 A2 20151229; CA 2743094 A1 20100520; CN 102209996 A 20111005; CN 102209996 B 20131218; EP 2347424 A1 20110727; KR 20110082559 A 20110719; US 2011216464 A1 20110908; US 8531812 B2 20130910; WO 2010054947 A1 20100520

DOCDB simple family (application)

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