

Title (en)

Device for protecting against overvoltage with simplified display system and corresponding manufacturing method

Title (de)

Vorrichtung zum Schutz gegen Überspannungen mit vereinfachtem Anzeigesystem und entsprechendes Herstellungsverfahren

Title (fr)

Dispositif de protection contre les surtension avec système de visualisation simplifié et procédé de fabrication correspondant

Publication

EP 1826795 B1 20140129 (FR)

Application

EP 07356026 A 20070223

Priority

FR 0601678 A 20060224

Abstract (en)

[origin: EP1826795A1] The device (1) has a disconnection unit (3) passing from a closed configuration, in which a varistor (2) is connected to an electrical installation, to an open configuration, in which the varistor is disconnected from the installation. A signaling unit (5) indicates the configuration, where the units (5, 3) respectively comprise mobile signaling element (12) and mobile disconnection element (4). The mobile element is co-operated with the signaling element to drive the element (12) during passage of disconnection unit from the closed configuration to open configuration. An independent claim is also included for a method for fabricating an electrical installation/equipment protecting device.

IPC 8 full level

H01H 71/04 (2006.01)

CPC (source: EP US)

H01C 7/126 (2013.01 - EP US); **H01H 37/761** (2013.01 - EP US); **H01H 71/04** (2013.01 - EP US); **H01H 83/10** (2013.01 - EP US); **H01H 2037/763** (2013.01 - EP US)

Cited by

EP2194542A3; EP2602805A1; FR2984006A1; RU2623503C2; WO2023227248A1; EP2274760B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1826795 A1 20070829; EP 1826795 B1 20140129; CN 101038804 A 20070919; CN 101038804 B 20110420; ES 2458495 T3 20140505; FR 2897989 A1 20070831; FR 2897989 B1 20080509; US 2007217106 A1 20070920; US 7738231 B2 20100615

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