

Title (en)

Electrical overvoltage protection device, and electrical switchboard comprising this device

Title (de)

Elektrische Überspannungsschutzvorrichtung und elektrische Schalttafel, die eine solche Vorrichtung umfasst

Title (fr)

Appareil électrique de protection contre les surtensions transitoires et tableau électrique le comportant

Publication

EP 1791231 B1 20150729 (FR)

Application

EP 06291660 A 20061025

Priority

FR 0512005 A 20051128

Abstract (en)

[origin: EP1791231A1] The arrestor has a parallelepiped shaped casing (11) whose side (23) is provided with a pair of holes (11N, 11P) providing access to input supply terminals. The side is provided with another pair of holes (12N, 12P) providing access to patching input terminals electrically connected to the input supply terminals. The holes (11N, 11P, 12N, 12P) are separated from each other by half of a base modulus. A fusible cartridge fuse link is integrated in the casing and arranged in series with a varistor, where the link trips in case of short-circuit of the varistor.

IPC 8 full level

H01T 4/04 (2006.01)

CPC (source: EP)

H01H 85/44 (2013.01)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1791231 A1 20070530; EP 1791231 B1 20150729; ES 2548855 T3 20151021; FR 2894060 A1 20070601; FR 2894060 B1 20080125; PL 1791231 T3 20160331

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