

Title (en)

Improved protection device of electric apparatus against overvoltages

Title (de)

Verbesserte Schutzvorrichtung von elektrischen Apparaten gegen Überspannungen

Title (fr)

Dispositif perfectionné de protection d'appareils électriques contre des surtensions

Publication

EP 1650771 B1 20071107 (FR)

Application

EP 05292033 A 20050929

Priority

FR 0411269 A 20041022

Abstract (en)

[origin: EP1650771A1] The device has a heat sensitive interrupter (2) with a rigid mobile conducting part (21) having a metallic blank and an electrical junction zone (211) fixed on a contact pad (12) by a fuse (221). An electrical junction zone (212) is mounted in rotation on a terminal (42) of a varistor by a fuse (222). The pad has a tongue extending parallel to a rotation axis of the part, and a spring (3) activates the zone (211) remotely from the pad.

IPC 8 full level

H01C 7/12 (2006.01)

CPC (source: EP)

H01C 7/126 (2013.01); **H01H 37/764** (2013.01)

Cited by

EP2194542A3; CZ304868B6; EP2980936A1; EP2602805A1; FR2984006A1; EP3376600A1; LU100141B1

Designated contracting state (EPC)

ES FR IT PL

DOCDB simple family (publication)

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