

Title (en)

Device for protecting against overvoltage with solder-free contacts and corresponding manufacturing method

Title (de)

Vorrichtung zum Schutz gegen Überspannungen mit nahtlosen Kontakten und entsprechendes Herstellungsverfahren

Title (fr)

Dispositif de protection contre les surtensions avec contacts sans soudure et procédé de fabrication correspondant

Publication

**EP 1826794 B1 20110119 (FR)**

Application

**EP 07356029 A 20070223**

Priority

FR 0601680 A 20060224

Abstract (en)

[origin: EP1826794A1] The device (1) has a protection component e.g. varistor (2), with two supply terminals (3, 4), and two frames (14, 15) delimiting interstitial spaces of fixed dimension within which conducting elements (10-13) are housed. Dimensions of the interstitial spaces are determined, such that the respective conducting elements are maintained in contact with each other for providing electrical connection between them. An independent claim is also included for a method for fabricating an electrical installation protection device.

IPC 8 full level

**H01H 71/02** (2006.01)

CPC (source: EP US)

**H01H 71/0207** (2013.01 - EP US); **H01H 83/10** (2013.01 - EP US)

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