

Title (en)

Varistor including an electrode with jag portion forming a pole and lightning including such a varistor

Title (de)

Varistor, der eine Elektrode mit einem vorstehenden Teil umfasst, der einen Kontakt bildet und Blitzableiter, der einen solchen Varistor umfasst

Title (fr)

Varistance comprenant une électrode avec une partie en saillie formant pôle et parafoudre comprenant une telle varistance

Publication

EP 2375426 B1 20190605 (FR)

Application

EP 11161708 A 20110408

Priority

FR 1052735 A 20100409

Abstract (en)

[origin: EP2375426A1] The varistor (30) has a conductive plate (84) forming a contact electrode with a non-linear electrical resistance block (80). The plate is arranged on a main face i.e. base (82), of the block, and includes a protruding portion forming one connection pole (34). An electrically insulating coating is applied to an assembly formed by the main face and the plate. The protruding portion emerges from the coating and comprises a braze surface for electrical connection. The braze surface extends above the coating. The protruding portion is connected to the plate over half of a perimeter of the plate. Independent claims are also included for the following: (1) a protective device for protecting an electric installation from voltage surges (2) a cartridge comprising a case.

IPC 8 full level

H01C 7/12 (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

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