

Title (en)

Method of manufacturing a metal oxide varistor and varistor made according to this method

Title (de)

Verfahren zum Herstellen eines Varistors auf Basis eines Metalloxids und ein nach diesem Verfahren hergestellter Varistor

Title (fr)

Procédé de fabrication d'une varistance à base d'oxide de metal et varistance fabriquée selon ce procédé

Publication

EP 0955644 B1 20050302 (DE)

Application

EP 99810304 A 19990413

Priority

DE 19820134 A 19980506

Abstract (en)

[origin: EP0955644A2] The varistor has a cylindrical body of resistive material that has a base of metal oxide. The end surfaces have electrodes (2,3) with an exposed section having a layer of electrode material (9). In a second stage the edge is formed with an angled surface.

IPC 1-7

H01C 7/108; **H01C 1/14**; **H01C 17/28**

IPC 8 full level

H01C 1/14 (2006.01); **H01C 1/142** (2006.01); **H01C 7/108** (2006.01); **H01C 17/28** (2006.01)

CPC (source: EP US)

H01C 1/142 (2013.01 - EP US); **H01C 7/108** (2013.01 - EP US); **H01C 17/28** (2013.01 - EP US); **Y10T 29/49082** (2015.01 - EP US); **Y10T 29/49101** (2015.01 - EP US)

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EP 0955644 A2 19991110; **EP 0955644 A3 20031217**; **EP 0955644 B1 20050302**; AT E290251 T1 20050315; DE 19820134 A1 19991111; DE 59911675 D1 20050407; ES 2239437 T3 20050916; US 6199268 B1 20010313; US 6346872 B1 20020212

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