

Title (en)

LOW CAPACITY MULTILAYER VARISTOR

Title (de)

VIELSCHICHTVARISTOR NIEDRIGER KAPAZITÄT

Title (fr)

VARISTOR MULTICOUCHE DE FAIBLE CAPACITE

Publication

EP 1200970 B1 20041020 (DE)

Application

EP 00956063 A 20000706

Priority

- DE 0002204 W 20000706
- DE 19931056 A 19990706

Abstract (en)

[origin: US6608547B1] The invention is directed to a low-capacitance multi-layer varistor having a ceramic body and two terminals that are applied on the ceramic body spaced from one another. The ceramic body is constructed in film technology with multi-layer structure and preferably comprises inner electrodes whose ends lie opposite one another with a gap.

IPC 1-7

H01C 7/105

IPC 8 full level

H01C 7/10 (2006.01); **H01C 7/105** (2006.01); **H01C 7/18** (2006.01)

CPC (source: EP US)

H01C 7/105 (2013.01 - EP US); **H01C 7/18** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 6608547 B1 20030819; AT E280429 T1 20041115; DE 19931056 A1 20010125; DE 19931056 B4 20050519; DE 50008343 D1 20041125; EP 1200970 A2 20020502; EP 1200970 B1 20041020; JP 2004507069 A 20040304; JP 3863777 B2 20061227; WO 0103148 A2 20010111; WO 0103148 A3 20010719

DOCDB simple family (application)

US 1952301 A 20011227; AT 00956063 T 20000706; DE 0002204 W 20000706; DE 19931056 A 19990706; DE 50008343 T 20000706; EP 00956063 A 20000706; JP 2001508465 A 20000706