

Title (en)

A TRANSIENT VOLTAGE PROTECTION DEVICE AND METHOD OF MAKING SAME

Title (de)

SCHUTZVORRICHTUNG GEGEN TRANSIENTE SPANNUNGEN UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

DISPOSITIF DE PROTECTION CONTRE LES SURTENSIONS TRANSITOIRES ET SON PROCEDE DE REALISATION

Publication

**EP 1010228 B1 20070228 (EN)**

Application

**EP 97948374 A 19971119**

Priority

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- US 3131796 P 19961119

Abstract (en)

[origin: WO9823018A1] A method of making a transient voltage protection device includes forming conductive lines (12, 14) on a substrate (10) where the lines form conductive paths between electronic components. A gap of 3 mils or less is formed in at least one of the lines by cutting the line with a saw or a laser. The gap is covered or filled with a neat unfilled polymer, glass or ceramic (22) to prevent contamination of the air space in the gap.

IPC 8 full level

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