

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 A4 20000621 (EN)

Application

EP 97948374 A 19971119

Priority

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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 1-7

H02H 9/00; **H01T 4/08**; **H01T 21/00**

IPC 8 full level

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- No further relevant documents disclosed
- See references of WO 9823018A1

Designated contracting state (EPC)

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