

Title (en)  
OVERVOLTAGE PROTECTION DEVICE

Title (de)  
ÜBERSpannungSSCHUTZEINRICHTUNG

Title (fr)  
DISPOSITIF DE PROTECTION CONTRE LES SURTENSIONS

Publication  
**EP 2132752 A1 20091216 (EN)**

Application  
**EP 07734081 A 20070327**

Priority  
• IB 2007000752 W 20070327  
• CZ 2007167 A 20070228

Abstract (en)  
[origin: WO2008104824A1] The overvoltage protection containing at least one non-linear resistance element, connection points for its connection to the protected circuit and a device for temperature initiated disconnection of a non-linear resistance element from the protected circuit, while the device for temperature initiated disconnection of a non-linear resistance element from the protected circuit contains by means of a heat of the non-linear resistance element disconnectable tight joints created parallel to the current-conductive track and made of leadless solder of required strength but of a worse electrical conductivity, further it contains by means of a heat of the non-linear resistance element disconnectable conductive joints created in the current-conductive track and made of low strength electrical conductive leadless solder.

IPC 8 full level  
**H01C 7/12** (2006.01)

CPC (source: EP)  
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Citation (search report)  
See references of WO 2008104824A1

Cited by  
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