

Title (en)  
OVERVOLTAGE PROTECTION MAGAZINE

Title (de)  
ÜBERSpannungSSchutzMagazin

Title (fr)  
MAGASIN DE PROTECTION CONTRE LES SURTENSIONS

Publication  
**EP 2643909 A1 20131002 (DE)**

Application  
**EP 11788768 A 20111102**

Priority  
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• EP 2011005523 W 20111102

Abstract (en)  
[origin: WO2012069136A1] The invention relates to an overvoltage protection magazine (1) for a telecommunications and data device (20), comprising a housing, a circuit board (6), a plurality of overvoltage protection elements (7), at least one ground contact (11), and a plurality of interface contacts, by means of which the overvoltage protection elements (7) can be electrically connected to the device (20), wherein the interface contacts are designed as double contacts, which each have a first contact (9) and a second contact (10), wherein the first contact (9) is designed as a circuit board contact, which is electrically connected to an overvoltage protection element (7) on the circuit board (6), and the second contact (10) is designed as a circuit board plug contact, by means of which a circuit board of the device (20) can be electrically contacted.

IPC 8 full level  
**H01T 4/06** (2006.01)

CPC (source: EP)  
**H01T 4/06** (2013.01)

Citation (search report)  
See references of WO 2012069136A1

Citation (examination)  
US 2003156389 A1 20030821 - BUSSE RALF-DIETER [DE], et al

Designated contracting state (EPC)  
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