

Title (en)

Overvoltage arrester arrangement, in particular for telecommunication devices; overvoltage arrester module and earth connection arrangement for a chopping strip

Title (de)

Überspannungsschutz-Anordnung, insbesondere für Telekommunikations-Einrichtungen Überspannungs-schutz-Modul sowie Erdungsanordnung für eine Trennleiste

Title (fr)

Arrangement dérivateur de surtensions, en particulier pour dispositifs de télécommunication; module dérivateur de surtensions et arrangement de connexion de terre pour une barette de hachage

Publication

**EP 1341280 A3 20091007 (DE)**

Application

**EP 03003673 A 20030218**

Priority

DE 10208698 A 20020228

Abstract (en)

[origin: EP1341280A2] The arrangement has at least one isolating strip with plug contacts in a pattern, at least one earth contact or point, an excess voltage protection module for double wires of the isolating strip, a wiring carrier, especially a circuit board, with contact pins on one end corresponding to the plug contact pattern, excess voltage drains wired in accordance with a protection circuit and at least one earth connection in the contact pin plane. Independent claims are also included for the following: an excess voltage protection module and an earthing arrangement.

IPC 8 full level

**H01T 4/06** (2006.01)

CPC (source: EP)

**H01T 4/06** (2013.01)

Citation (search report)

- [YD] WO 9956361 A1 19991104 - QUANTE AG [DE]
- [YX] EP 0734104 A1 19960925 - ALCATEL CABLE INTERFACE [FR]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

Designated extension state (EPC)

AL LT LV MK RO

DOCDB simple family (publication)

**EP 1341280 A2 20030903; EP 1341280 A3 20091007; EP 1341280 B1 20110921**; AT E525776 T1 20111015; DE 10208698 A1 20031002; DE 10208698 B4 20040304

DOCDB simple family (application)

**EP 03003673 A 20030218**; AT 03003673 T 20030218; DE 10208698 A 20020228