

Title (en)

PROTECTIVE CONNECTOR FOR A TELECOMMUNICATIONS DEVICE

Title (de)

SCHUTZSTECKER FÜR EINE EINRICHTUNG DER TELEKOMMUNIKATIONSTECHNIK

Title (fr)

CONNECTEUR DE PROTECTION POUR DISPOSITIF UTILISÉ DANS LA TECHNIQUE DES TELECOMMUNICATIONS

Publication

**EP 0990280 B1 20021211 (DE)**

Application

**EP 99920672 A 19990414**

Priority

- DE 19816907 A 19980416
- EP 9902526 W 19990414

Abstract (en)

[origin: DE19816907A1] The plug has several contacts (14,16,18) connected to contacts of the telecommunications unit or to earth. The contacts are formed from strips of metal with clamping slots in which the wires (28,30,32,34) of a wired component are clamped, connecting the wired component directly to the contacts. The wired components may include a thermo-resistor (22), gas charge eliminator (24), protective diode (26), or solid state charge eliminator.

IPC 1-7

**H01R 13/66**; **H01T 1/14**; **H01T 4/06**

IPC 8 full level

**H01R 13/66** (2006.01); **H01R 4/48** (2006.01); **H01R 13/68** (2011.01); **H01T 1/14** (2006.01)

CPC (source: EP)

**H01R 13/68** (2013.01); **H01T 1/14** (2013.01); **H01R 13/6666** (2013.01)

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ES FR GB IT

DOCDB simple family (publication)

**DE 19816907 A1 19991028**; **DE 19816907 B4 20060928**; AU 3816799 A 19991108; AU 748833 B2 20020613; AU 748833 C 20030109; EP 0990280 A1 20000405; EP 0990280 B1 20021211; ES 2186356 T3 20030501; PL 193625 B1 20070228; PL 337439 A1 20000814; RU 2216080 C2 20031110; WO 9954965 A1 19991028; ZA 997681 B 20010104

DOCDB simple family (application)

**DE 19816907 A 19980416**; AU 3816799 A 19990414; EP 9902526 W 19990414; EP 99920672 A 19990414; ES 99920672 T 19990414; PL 33743999 A 19990414; RU 2000101273 A 19990414; ZA 997681 A 19991214