

Title (en)

PROTECTIVE PLUG FOR A CONNECTION MODULE

Title (de)

SCHUTZSTECKER FÜR EIN ANSCHLUSSMODUL

Title (fr)

FICHE MÂLE DE PROTECTION POUR UN MODULE DE CONNEXION

Publication

**EP 1922791 A1 20080521 (DE)**

Application

**EP 06777050 A 20060824**

Priority

- EP 2006008299 W 20060824
- DE 102005042163 A 20050906

Abstract (en)

[origin: WO2007028502A1] The invention relates to a protective plug (1) for a connection module (30), in particular in a terminal distribution box, comprising at least one surge arrester (5), a plastic housing (2), at least two connection contacts and at least one earth contact, it being possible, via the connection contacts, for the surge arrester (5) to be connected to connection contacts of a connection module (30), and it being possible, via the earth contact, for an electrical connection to be produced between the surge arrester (5) and an earthing rail (32) arranged below the connection module (30), the surge arrester (5) being arranged on a printed circuit board (4), the connection contacts being in the form of twin fork contacts (3), and the twin fork contacts (3) being formed with a stop (3c), which stops at a stop edge in the housing (2).

IPC 8 full level

**H01R 12/72** (2011.01)

CPC (source: EP US)

**H01R 12/721** (2013.01 - EP US); **H01R 13/6666** (2013.01 - EP US); **H01T 4/06** (2013.01 - EP US)

Citation (search report)

See references of WO 2007028502A1

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