

Title (en)

Connection box providing a high capacity data line connection

Title (de)

Anschlussdose zur Herstellung einer Hochleistungs-Datenleitungsverbindung

Title (fr)

Boîte de connexion constituant une connexion d'une ligne de données à haute capacité

Publication

EP 1306934 B1 20031210 (DE)

Application

EP 01125756 A 20011029

Priority

EP 01125756 A 20011029

Abstract (en)

[origin: EP1306934A1] A compensation circuit board (2), containing a compensation circuit (13) for reducing interference, especially cross-talk, is arranged within the receptacle (1) of the socket, and is attached to the contacts (3) which lie in contact with an inserted plug. When in use, the compensation plate lies directly adjacent to a plug inserted into the socket. <?>An Independent claim is also included for a connector box for a data cable.

IPC 1-7

H01R 13/66; **H01R 13/514**; **H01R 24/04**

IPC 8 full level

H01R 13/514 (2006.01); **H01R 13/66** (2006.01); **H01R 24/00** (2006.01); **H01R 24/58** (2011.01)

CPC (source: EP US)

H01R 13/6466 (2013.01 - EP US); **H01R 13/6658** (2013.01 - EP US); **H01R 24/64** (2013.01 - EP US); **H01R 2107/00** (2013.01 - EP US); **Y10S 439/941** (2013.01 - EP US)

Cited by

EP2833487A1; DE102013108130A1; EP2833486A1; DE102013108131A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1306934 A1 20030502; **EP 1306934 B1 20031210**; AT E256347 T1 20031215; CA 2463792 A1 20030508; CA 2463792 C 20100803; CN 100508302 C 20090701; CN 1579039 A 20050209; CZ 2004550 A3 20041215; CZ 301814 B6 20100630; DE 50101154 D1 20040122; DK 1306934 T3 20040105; HU 228157 B1 20130128; HU P0501033 A2 20060228; NO 20042203 L 20040527; NO 325855 B1 20080804; PL 205717 B1 20100531; PL 368314 A1 20050321; SK 1692004 A3 20041005; SK 288002 B6 20121002; US 2004203292 A1 20041014; US 6840779 B2 20050111; WO 03038951 A1 20030508

DOCDB simple family (application)

EP 01125756 A 20011029; AT 01125756 T 20011029; CA 2463792 A 20021023; CN 02821451 A 20021023; CZ 2004550 A 20021023; DE 50101154 T 20011029; DK 01125756 T 20011029; EP 0211842 W 20021023; HU P0501033 A 20021023; NO 20042203 A 20040527; PL 36831402 A 20021023; SK 1692004 A 20021023; US 83372304 A 20040428