

Title (en)

Socket for telecommunication and data transmission systems

Title (de)

Steckbuchse für Telekommunikations- und Datenübertragungssysteme

Title (fr)

Douille de connexion électrique pour télécommunication et la transmission de données

Publication

**EP 1780843 A1 20070502 (DE)**

Application

**EP 06015854 A 20060729**

Priority

DE 202005017035 U 20051031

Abstract (en)

The socket has a conductor board holder, made of insulating material, on which a conductor board (7) is fixed. The board has an area in which springs (4) and lugs (8) are formed, where the lugs are connected with connection wires of a feed cable. Housing is made of electrical conductive material, where an integral part is inserted into the housing through a rear opening so that the springs are accessible through a front plug opening.

IPC 8 full level

**H01R 13/66** (2006.01)

CPC (source: EP)

**H01R 13/6658** (2013.01); **H01R 24/64** (2013.01)

Citation (search report)

- [A] WO 2005101579 A1 20051027 - NORDX CDT INC [CA], et al
- [A] EP 0982815 A2 20000301 - PANDUIT CORP [US]

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1780843 A1 20070502**; **EP 1780843 B1 20080213**; AT E386355 T1 20080315; DE 202005017035 U1 20051222; DE 502006000343 D1 20080327

DOCDB simple family (application)

**EP 06015854 A 20060729**; AT 06015854 T 20060729; DE 202005017035 U 20051031; DE 502006000343 T 20060729