

Title (en)

Electrical connection terminal and application in an electrical socket

Title (de)

Elektrische Anschlussklemme und Anwendung in einer Steckdose

Title (fr)

Borne de connexion électrique et utilisation d'une telle borne dans un socle de prise de courant

Publication

**EP 1560301 B1 20070103 (FR)**

Application

**EP 04075288 A 20040202**

Priority

EP 04075288 A 20040202

Abstract (en)

[origin: EP1560301A1] The terminal has a socket (22) for electrical connection along a direction (A) of a prong of an electrical apparatus. A female connector (11) receives, along a direction (B) opposite and not parallel to the direction (A), an electric supply conductor. A housing receives through an input opening a conducting terminal end (41) of an accessory device (4) along a direction (C) parallel and opposite to the direction (A). An independent claim is also included for a utilization of an electric connection terminal in an electric current transmission apparatus.

IPC 8 full level

**H01R 13/66** (2006.01); **H01R 4/48** (2006.01)

CPC (source: EP)

**H01R 4/4809** (2013.01); **H01R 13/66** (2013.01); **H01R 24/76** (2013.01); **H01R 24/78** (2013.01); **H01R 2103/00** (2013.01)

Cited by

WO2009079999A1; AU2008340915B2; DE102007063592A1; EP2073322A3; EP2652839A4; CN109361078A; US8951064B2; WO2012082496A1

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 RO SE SI SK TR

DOCDB simple family (publication)

**EP 1560301 A1 20050803**; **EP 1560301 B1 20070103**; AT E350785 T1 20070115; DE 602004004058 D1 20070215

DOCDB simple family (application)

**EP 04075288 A 20040202**; AT 04075288 T 20040202; DE 602004004058 T 20040202