

Title (en)

Connection terminal equipped with a socket for receiving a pin of an electric plug, power outlet comprising such a terminal and method of manufacturing such a terminal

Title (de)

Verbindungsklemme mit einem Stekelement zur Aufnahme eines elektrischen Steckerstifts, Steckdose, die eine solche Klemme umfasst, und Herstellungsverfahren einer solchen Klemme

Title (fr)

Borne de connexion pourvue d'un alvéole de réception d'une broche de fiche électrique, prise de courant comportant une telle borne et procédé de fabrication d'une telle borne

Publication

EP 2079133 B1 20100728 (FR)

Application

EP 08291170 A 20081211

Priority

FR 0800117 A 20080109

Abstract (en)

[origin: EP2079133A1] The terminal (20) has tabs (23, 24) arranged in cross, where the terminal is presented in the form of a metal strip (21). The tabs are extended inside an opening (22) of the metal strip and folded on a same face of the metal strip to delimit a cell (25) for receiving a prong of an electric plug. The length of the tabs (24) is less than the length of the tabs (23). An end part of the tabs is connected to an internal peripheral edge of the opening. Independent claims are also included for the following: (1) a plug-in connector comprising an electrical connection terminal (2) a method for fabricating an electrical connection terminal.

IPC 8 full level

H01R 24/10 (2006.01); **H01R 4/48** (2006.01)

CPC (source: EP)

H01R 24/20 (2013.01); **H01R 2101/00** (2013.01)

Cited by

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Designated contracting state (EPC)

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EP 2079133 A1 20090715; **EP 2079133 B1 20100728**; CN 101483288 A 20090715; CN 101483288 B 20110427; FR 2926167 A1 20090710; RU 2008151969 A 20100710; RU 2479081 C2 20130410

DOCDB simple family (application)

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