

Title (en)  
CONNECTING DEVICE AND SHUNT TERMINAL

Title (de)  
ANSCHLUSSVORRICHTUNG UND RANGIERKLEMME

Title (fr)  
DISPOSITIF DE CONNEXION ET BLOC DE JONCTION À OPTION CONNECTABLE

Publication  
**EP 2457289 B1 20160824 (DE)**

Application  
**EP 10734990 A 20100719**

Priority  
• DE 202009009994 U 20090721  
• DE 202009013335 U 20091012  
• EP 2010060425 W 20100719

Abstract (en)  
[origin: WO2011009837A1] A connecting device (1) in direct-plug design, comprising a clamping and contact cage (2), a V-shaped clamping spring (3) having a base limb (4) and at least one clamping limb (5, 6), wherein means, particularly shoulders and/or ribs, are designed on the clamping and contact cage (2), which in interaction with each other form a further connection (21) for connecting a conductor rail element, or means, particularly one or more shoulders and/or ribs, are designed on the clamping and contact cage (2) and on the clamping spring (3), which in the interaction with each other form a further connection (21') for connecting a conductor rail element (12), or the connecting device is provided for a shunt terminal and a means, particularly a shoulder and/or rib, is designed on the clamping and contact cage (2), said means forming a further connection (21'') for the connection, in particularly the bonded connection, of a conductor track (121) or a conductor rail element (12).

IPC 8 full level  
**H01R 4/48** (2006.01)

CPC (source: EP US)  
**H01R 4/4821** (2023.08 - EP US); **H01R 4/485** (2023.08 - EP US); **H01R 9/2608** (2013.01 - EP); **H01R 4/4833** (2023.08 - EP US)

Cited by  
DE102020100333B3; US11191180B2; US10044119B2; WO2016058889A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)  
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