

Title (en)
Electrical connection device

Title (de)
Elektrische Anschlussvorrichtung

Title (fr)
Dispositif de connexion électrique

Publication
EP 1755201 B1 20110727 (DE)

Application
EP 06114695 A 20060530

Priority
DE 202005013056 U 20050818

Abstract (en)
[origin: EP1755201A2] Electrical connector device (1) with socket strip has a contact element (5) which in each case consists of a pair of socket contacts (7a, 7b), altogether three fittings are provided with spring like contact studs (5a, 5b, 5c). The middle contact stud lies in the range between two contact pins (6) and is formed in such a manner that both the contact pins lie opposite each other and both contact pins arranged to enable an assured contact in the contact area.

IPC 8 full level
H01R 13/703 (2006.01); **H01R 4/48** (2006.01); **H01R 13/26** (2006.01)

CPC (source: EP US)
H01R 4/48275 (2023.08 - EP US); **H01R 13/26** (2013.01 - EP US); **H01R 13/7033** (2013.01 - EP US); **Y10S 439/907** (2013.01 - EP US)

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1755201 A2 20070221; **EP 1755201 A3 20100505**; **EP 1755201 B1 20110727**; AT E518283 T1 20110815; CN 100585955 C 20100127; CN 1917291 A 20070221; DE 202005013056 U1 20070104; ES 2370407 T3 20111215; US 2007054564 A1 20070308; US 7179137 B1 20070220

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EP 06114695 A 20060530; AT 06114695 T 20060530; CN 200610101913 A 20060711; DE 202005013056 U 20050818; ES 06114695 T 20060530; US 49613206 A 20060731