

Title (en)

Electrical connector with the configuration of a socket contact with special shaping of lamellae

Title (de)

Elektrischer Steckverbinder in der Ausgestaltung eines Buchsenkontakts mit spezieller Lamellengestaltung

Title (fr)

Connecteur électrique avec la configuration d'un contact à douille avec une formation speciale des lamelles

Publication

**EP 1411592 B1 20060607 (DE)**

Application

**EP 03014370 A 20030626**

Priority

DE 10248809 A 20021019

Abstract (en)

[origin: EP1411592A1] A center section (5) contact component (6) has three or more directional contact blades, each of which has a contact point for producing an electrical plug-in connection with a switch blade. When a electric plug-in connection is made, the free ends of the contact blades are supported on support elements that form part of a reinforcing spring (3).

IPC 8 full level

**H01R 13/11** (2006.01); **H01R 13/18** (2006.01); **H01R 13/115** (2006.01)

CPC (source: EP US)

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Cited by

DE102014214366A1; WO2011077190A1

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

**EP 1411592 A1 20040421**; **EP 1411592 B1 20060607**; DE 10248809 A1 20040429; DE 50303661 D1 20060720; JP 2004139986 A 20040513; JP 4395351 B2 20100106; US 2004127107 A1 20040701; US 7556542 B2 20090707

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