

Title (en)

ELECTRICAL CONNECTOR WITH TERMINAL PROTECTION AND CENTERING DEVICE

Title (de)

ELEKTRISCHER VERBINDER MIT ANSCHLUSSSCHUTZ UND ZENTRIERUNGSEINRICHTUNG

Title (fr)

CONNECTEUR ÉLECTRIQUE À DISPOSITIF DE PROTECTION DE BORNES ET DE CENTRAGE

Publication

EP 2321878 A1 20110518 (EN)

Application

EP 08875840 A 20080806

Priority

IB 2008054468 W 20080806

Abstract (en)

[origin: WO2010015891A1] An electrical connector (1) with male terminals (4). The electrical connector comprises a grid (34) for protecting the male terminal tips when the connector is not plugged in with a counterpart connector (6). The grid comprises releasable mutual fixing means (38, 34) for maintaining it in the preassembly position. The releasable mutual fixing means are arranged so that the front grid (34) is movable, in the preassembly position, in a plane (P) parallel to the front face of the electrical connector (1).

IPC 8 full level

H01R 13/631 (2006.01); **H01R 13/453** (2006.01)

CPC (source: EP)

H01R 13/631 (2013.01); **H01R 13/4538** (2013.01)

Citation (search report)

See references of WO 2010015891A1

Cited by

US11203310B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2010015891 A1 20100211; BR PI0822672 A2 20150630; CN 102171894 A 20110831; CN 102171894 B 20130424; EP 2321878 A1 20110518; EP 2321878 B1 20150603

DOCDB simple family (application)

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