

Title (en)

ELECTRICAL ANGULAR PIN-AND-SOCKET CONNECTOR WITH MUTUAL FIXATION OF BOTH ANGULAR SIDES

Title (de)

ELEKTRISCHER WINKELFÖRMIGER STECKVERBINDER MIT GEGENSEITIGER FESTLEGUNG DER BEIDEN WINKELSCHENKEL

Title (fr)

CONNECTEUR ENFICHABLE ANGULAIRE ELECTRIQUE A FIXATION RECIPROQUE DES DEUX COTES ANGULAIRES

Publication

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Application

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Abstract (en)

[origin: WO03088423A1] The invention relates to an electrical angular pin-and-socket connector (1) comprising two individual separate angular sides (2) and (5). The second angular side (5) comprises a receiving opening (8) which opens up perpendicularly to the profile of the angular side, and in which a plug-in section (9) of the first angular side (2) can be plugged and fitted, the two angular sides (2) and (5) being intermated in a functional position. In order to mutually lock the two angular sides in the functional position, an opening (10) extending perpendicularly to the axial extension of the first angular side (2) is created through the second angular side (5), in the cover or contact region inside the receiving opening (8), and part of the cross-section of the opening is respectively present in the contact region of the two angular sides, in such a way that a fixing screw (6) passing through said opening (10) or borehole positively grips the two angular sides and mutually locks the same.

IPC 8 full level

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