Title (en)

ELECTRICAL CONNECTION DEVICE FOR AN ELECTRICAL APPARATUS AND CONNECTION METHOD USING SAID DEVICE

Title (de)

ELEKTRISCHE VERBINDUNGSVORRICHTUNG FÜR EIN ELEKTRISCHES GERÄT UND VERBINDUNGSVERFAHREN MIT DIESER VORRICHTUNG

Title (fr)

DISPOSITIF DE RACCORDEMENT ELECTRIQUE POUR APPAREIL ELECTRIQUE ET PROCEDE DE RACCORDEMENT METTANT EN OEUVRE LEDIT DISPOSITIF

Publication

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Application

EP 18814865 A 20181204

Priority

- FR 1762748 A 20171221
- EP 2018083457 W 20181204

Abstract (en)

[origin: WO2019120978A1] The invention concerns an electrical connection device (10) for an electrical apparatus (2), and comprises a connection pad (11) and two attachment flanges (12, 13) arranged on either side of the connection pad (11), the attachment flanges (12, 13) and the connection pad (11) comprising opposing imprints (17) for delimiting four recesses (L1, L2, L3, L4) capable of receiving at most four conductors (C1, C2, C3, C4). Pass-through clamping means, formed by two lateral tie rods (14) and a central rod (15), pass through the assembly constituted by superposition of the attachment flanges (12, 13) and the connection pad (11). The lateral tie rods (14) comprise a support abutment arranged between the connection pad (11) and one of the attachment flanges (12) so that it is possible to differentiate the tightening, recess by recess, facilitating the placing of conductors, said conductors being able to have different diameters.

IPC 8 full level

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