

Title (en)

ASSEMBLY OF A PLUG CONNECTOR PART HAVING A HOLDING FRAME AND HAVING MODULAR CONTACT INSERTS THAT CAN BE ATTACHED THERETO

Title (de)

BAUGRUPPE EINES STECKVERBINDEORTEILS MIT EINEM HALTERAHMEN UND DARAN ANSETZBAREN MODULAREN KONTAKTEINSÄTZEN

Title (fr)

SOUS-ENSEMBLE D'UN ÉLÉMENT DE CONNEXION ENFICHABLE MUNI D'UN CADRE DE MAINTIEN ET D'INSERTS DE CONTACT MODULAIRES POUVANT ÊTRE MONTÉS SUR CELUI-CI

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Application

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Abstract (en)

[origin: WO2019233971A1] The invention relates to an assembly of a plug connector part (1) comprising: - a holding frame (3), the frame having walls (31, 32) and a frame opening (30) for receiving modular contact inserts (4) at insertion points (300) arranged next to each other along a width direction (B), which frame opening (30) is delimited by the frame walls (31, 32); and - at least one modular contact insert (4), which can be inserted into the frame opening (30) at at least one insertion point (300) and which has a housing body (42) having at least one protrusion element (420, 421) arranged thereon for engaging in an associated cut-out (310, 320) on one of the frame walls (31, 32) of the holding frame (3). The at least one modular contact insert (4) has at least one slide element (43), which is slidably guided on the housing body (42) and on which the at least one protrusion element (420, 421) is arranged. In this way, an assembly of a plug connector part is provided, which assembly enables tolerance compensation between contact inserts and the holding frame.

IPC 8 full level

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CPC (source: EP)

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