

Title (en)

ADJUSTING THE POSITION OF A PLUG CONNECTOR TO THE POSITION OF THE CABLE TO WHICH THE PLUG CONNECTOR IS JOINED

Title (de)

ANPASSUNG DER POSITION EINES STECKVERBINDERS AN DIE LAGE DER KABEL, AN DENEN DER STECKVERBINDER ANGESCHLOSSEN IST

Title (fr)

RÉGLAGE DE LA POSITION D'UNE FICHE DE CONNEXION À LA POSITION DU CÂBLE AUQUEL LA FICHE DE CONNEXION EST RELIÉE

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Application

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Abstract (en)

[origin: WO2022129198A1] The invention relates to a method for assembling an arrangement (1) of a plug connector (3; 4) comprising a contact carrier (6) at one end of a cable (2), wherein the position of the plug connector (3; 4) is adjusted to the position of the electrical conductors (21, 22) of the cable (2) to which the plug connector (3; 4) is joined before the cable (2) is press-fit with a sleeve (7), which partly encloses the contact carrier (8), during the assembly process by means of correcting the alignment of the plug connector (3; 4). For this purpose, the mounted contact carrier (6) must be rotated relative to the electrical conductors (21, 22); this rotation causes the electrical conductors (21, 22) to be turned over, which leads to a reduction in length between the contact carrier (6) and the end of the cable (2).

IPC 8 full level

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