

Title (en)

ELECTRIC CONNECTOR, INSULATED SAFETY ELEMENT AND METHOD FOR MOUNTING AN ELECTRICAL CONNECTOR

Title (de)

ELEKTRISCHER STECKVERBINDER, ISOLIERSCHUTZELEMENT UND VERFAHREN ZUR MONTAGE EINES ELEKTRISCHEN STECKVERBINDERS

Title (fr)

CONNECTEUR ENFICHABLE ÉLECTRIQUE, ÉLÉMENT DE PROTECTION ISOLANT ET PROCÉDÉ DE MONTAGE D'UN CONNECTEUR ENFICHABLE ÉLECTRIQUE

Publication

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Application

**EP 19186433 A 20190716**

Priority

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Abstract (en)

[origin: CN112242628A] The invention relates to an electrical plug-in connector, an insulation protection element and an assembly method. The electrical plug-in connector (1) has an inner conductor contact element (3), an outer conductor contact element (6) and an insulation protection element (9) arranged between the inner conductor contact element (3) and the outer conductor contact element (6). The outer conductor contact element (6) has an assembly recess (10) for providing an assembly access point (M) for fastening the inner conductor contact element (3) to the inner conductor (4) of the cable (2). According to the invention, it can be provided that the insulation protection element (9) is displaced between an assembly position, in which the assembly access point (M) is led through the assembly recess (10) to the inner conductor contact element (3), and an insulation protection position, in which the assembly access point (M) to the inner conductor contact element (3) is blocked by the insulation protection element (9).

IPC 8 full level

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