

Title (en)  
METHOD FOR PRODUCING AN ELECTRIC INTERFACE AND INTERFACE

Title (de)  
VERFAHREN ZUM HERSTELLEN EINER ELEKTRISCHEN SCHNITTSTELLE UND SCHNITTSTELLE

Title (fr)  
PROCÉDÉ DE PRODUCTION D'UNE INTERFACE ÉLECTRIQUE ET INTERFACE CORRESPONDANTE

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Application  
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Abstract (en)  
[origin: WO2011107075A2] The invention relates to a method for producing a preferably multi-pole, shielded electric interface, in particular a plug connection, preferably a plug, a socket, a Y piece, T piece or similar, comprising at least one cable (2) and protector (1), which is connected to the electric interface comprising electric contacts (4) and the cable (2) provided with wires (3) which are to be connected to the electric contacts (4) and a protector (1) which surrounds the wires (3). The protector extends from the cable (2) to the or into the interface. Said method is characterised by virtue of the fact that to form a protection element (6), the cable (2) protector (1) or the cable and at least one area around the electric contacts (4) and bordering the protector (1) is extrusion coated with an electrically conductive composite material. Said protection element (6) is insulated against the electric contacts (4) at a distance or by integrating an insulating body (5). An interface is correspondingly produced.

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