

Title (en)
METHOD FOR MANUFACTURING PLUG-TYPE CONTACTS AND PLUG-TYPE CONTACT

Title (de)
VERFAHREN ZUR HERSTELLUNG VON STECKKONTAKTEN UND STECKKONTAKT

Title (fr)
PROCÉDÉ DE FABRICATION DE BROCHES DE CONTACT ET BROCHE DE CONTACT

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Abstract (en)
[origin: WO2014170035A1] The invention relates to a method for manufacturing plug-type contacts, in particular press-in contacts (100; 100a; 100b), comprising producing a rough contour, in particular a stamped contour, of a press-in contact (100; 100a; 100b), with a connecting body (1) and two limbs (21, 22) adjoining said connecting body, which limbs are arranged opposite one another, wherein the limbs (21, 22) have press-in regions (5) and end regions (4) remote from the connecting body (1) having contact sections (42, 44) which face one another and are spaced apart from one another in a defined manner; and reforming the limbs (21, 22), comprising moving the end regions (4) of the limbs (21, 22) towards one another with at least partial plastic deformation of at least one of the limbs (21, 22), wherein the contact sections (42, 44) of the limbs (21, 22) touch one another at least sectionally in a defined manner once the load has been relieved. The invention furthermore relates to a press-in contact (100; 100a; 100b) and to a component assembly comprising at least one contact receptacle (304) and one press-in contact (100; 100a; 100b).

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