

Title (en)

METHOD FOR PRODUCING AN ELECTRIC CONNECTION POINT, A CONNECTION BETWEEN AN ELECTRIC CONDUCTOR AND A METAL HOUSING AND A METAL HOUSING POSITIONED, FOR EXAMPLE, ON A CABLE LUG

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER ELEKTRISCHEN VERBINDUNGSSTELLE, SOWIE VERBINDUNG ZWISCHEN EINEM ELEKTRISCHEN LEITER UND EINEM METALLISCHEN GEHÄUSE SOWIE METALLISCHES GEHÄUSE, BEISPIELSWEISE AUSGEBILDET AN EINEM KABELSCHUH

Title (fr)

PROCEDE POUR REALISER UN POINT DE RACCORDEMENT ELECTRIQUE, LIAISON ENTRE UN CONDUCTEUR ELECTRIQUE ET UN BOITIER METALLIQUE ET BOITIER METALLIQUE PLACE, PAR EXEMPLE, SUR UNE COSSE DE CABLE

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Abstract (en)

[origin: WO2006134108A1] The invention relates to a method for producing an electrical connection point by means of an electric, in particular, multiwire conductor (7) provided with an insulating sheath (8) and a metal housing (2) positioned, for example, on a cable lug, wherein said electric conductor (7) is partially uncovered in said metal housing (2) which is connected to the electric conductor (7) by a solid pressure shaping. The connection between the electric conductor (7) and the metal housing (2) and said metal housing (2) which is positioned, for example on a cable lug, are also disclosed. The aim of said invention is to prevent a liquid capillary transport and to produce a connection and a housing (2) provided with a simply designed seal. For this purpose, prior to the solid pressure shaping, the metal housing (2) is filled with a sealing agent (11) in the form of a gel-like liquid and the pressure shaping is consequently carried out.

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