

Title (en)

METHOD FOR ELECTRICALLY CONNECTING A CONDUCTOR TO A CONTACT

Title (de)

VERFAHREN ZUR ELEKTRISCHEN VERBINDUNG EINES LEITERS MIT EINEM KONTAKTELEMENT

Title (fr)

PROCEDE DE CONNEXION ELECTRIQUE D'UN CONDUCTEUR A UN ELEMENT DE CONTACT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2004040702A1] The invention relates to a method for electrically connecting a conductor to a contact, according to which the electrical conductor that is coated with an insulation is first inserted between two legs of the contact, whereupon a welding device is placed against both legs and the welding process is carried out by turning on the welding current. The insulation of the electrical conductor is destroyed due to the heat delivered during the welding process, resulting in a permanent mechanical and electrical connection between the conductor and the contact.

IPC 1-7

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IPC 8 full level

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