

Title (en)

ELECTRICAL PLUG CONNECTOR FOR ELECTRICAL CONNECTION BY MEANS OF ULTRASONIC WELDING

Title (de)

ELEKTRISCHER STECKVERBINDER ZUR ELEKTRISCHEN VERBINDUNG MITTELS ULTRASCHALLSCHWEISSEN

Title (fr)

CONNECTEUR ÉLECTRIQUE ENFICHABLE POUR ÉTABLIR UNE LIAISON ÉLECTRIQUE PAR SOUDAGE PAR ULTRASONS

Publication

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Application

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Abstract (en)

[origin: WO2013117339A1] The invention relates to an electrical plug connector in the form of a solid contact pin which has the following: A) a contact section, B) a transition section which adjoins the contact section, and C) a connection section, which adjoins the transition section, for electrical connection to an electrical line by means of ultrasonic welding, wherein the connection section has at least one geometric wave refraction element for refracting waves during ultrasonic welding.

IPC 8 full level

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