

Title (en)

METHOD FOR CONDUCTIVELY HEATING SHEET METAL IN PAIRS, AND HEATING DEVICE FOR CARRYING OUT SAID METHOD

Title (de)

VERFAHREN ZUM PAARWEISEN KONDUKTIVEN ERWÄRMEN VON BLECHEN UND ERWÄRMUNGSEINRICHTUNG DAFÜR

Title (fr)

PROCÉDÉ DE CHAUFFAGE PAR CONDUCTION DE TÔLES PAR PAIRE ET DISPOSITIF DE CHAUFFAGE CORRESPONDANT

Publication

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Application

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Abstract (en)

[origin: WO2015124604A1] The invention relates to a method for conductively heating sheet metal, said sheet metal or at least one region of the sheet metal to be conductively heated having a non-rectangular outer contour, wherein an assembly of current-supply- and current-output electrodes is formed, said assembly being adapted to the outer contour, and said electrodes being arranged separately from one another along the outer contour and being connected to electrical energy sources which are electrically insulated from one another and are dimensioned in such a way that, between all pairs of associated current-supply- and current-output electrodes, identical current densities are generated in the sheet metal. The invention also relates to a conductive-heating device for carrying out a method for conductively heating sheet metal.

IPC 8 full level

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