

Title (en)
INDUCTION HEATING OF METALS

Title (de)
INDUKTIVE ERWÄRMUNG VON METALLEN

Title (fr)
CHAUFFAGE DE METAUX PAR INDUCTION

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Application
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Abstract (en)
[origin: WO9943187A1] The invention relates to a liquid-cooled or gas-cooled electric conductor for the induction heating of workpieces, consisting of a flexible conductor and an electrically insulating tube which surrounds said conductor at a distance. The invention is characterized in that the conductor is fixed in the tube axially parallel and at a distance from the walls of said tube and can be connected to the workpiece in different positions by means of holders which are separate from each other.

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