

Title (en)

HEATING DEVICE WITH A POWER INDUCTOR, POWER INDUCTOR AND OVEN WITH SUCH AN EQUIPMENT

Title (de)

HEIZVORRICHTUNG MIT EINEM LEISTUNGSINDUKTOR, LEISTUNGSINDUKTOR UND DAMIT AUSGESTATTETER OFEN

Title (fr)

DISPOSITIF DE CHAUFFAGE PAR INDUCTEUR DE PUISSANCE, INDUCTEUR DE PUISSANCE, ET FOUR AINSI ÉQUIPÉ

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Application

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Abstract (en)

[origin: WO2010122505A1] The invention relates to an induction heating device comprising: a high frequency power supply; a power inductor (3) for heating an induced element, and a capacitive mounting in the inductor circuit, wherein the inductor (3) includes at least one cable (5a, 5b) having multiple fibers insulated from each other and surrounded by an insulating sheath, and the fibers, at the connecting end thereof, are fanned out (9.1, 9.2) to be connected in parallel to a metal bar (10.1, 10.2) forming a power supply terminal.

IPC 8 full level

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