

Title (en)
INDUCTION HEATING DEVICE

Title (de)
INDUKTIONSGEIZVORRICHTUNG

Title (fr)
DISPOSITIF DE CHAUFFAGE PAR INDUCTION

Publication
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Application
EP 12713357 A 20120319

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Abstract (en)
[origin: WO2012131526A1] The invention relates to an induction heating device, in particular an induction hot plate device, comprising at least one control unit (34), at least one first and one second induction heating unit (20, 22, 24, 26) and at least one first and one second heating frequency unit (30, 32) which, in at least one operating mode in which the first induction heating unit (20, 22, 24, 26) is connected directly to the first heating frequency unit (30, 32) and the second induction heating unit (20, 22, 10 24, 26) is connected directly to the second heating frequency unit (30, 32), are connected by means of the at least two induction heating units (20, 22, 24, 26). According to the invention, in order to increase the flexibility of the heating device, the control unit (34) is designed to operate heat frequency units (30, 32) in an operating mode in which said units are connected by means of the induction heating units (20, 22, 24, 26), in different operational sections (90, 91, 92, 93).

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