

Title (en)

Device and method for controlling induction heaters of an induction hob

Title (de)

Vorrichtung und Verfahren zur Ansteuerung von Induktionsheizeinrichtungen eines Induktionskochfeldes

Title (fr)

Dispositif et procédé de commande de dispositifs de chauffage à induction d'un champ de cuisson à induction

Publication

**EP 2101543 B1 20120718 (DE)**

Application

**EP 09002980 A 20090303**

Priority

DE 102008015036 A 20080314

Abstract (en)

[origin: EP2101543A2] The control device (11a) has filter units (23a,24a) and an electric rectifier unit with a static frequency changer and intermediate circuit for power supply of induction heating units (14a,15a,16a,17a) over that electricity network or network phase. An additional static frequency changer is coupled behind one of the filter units for induction heating units. An independent claim is included for a method for control of induction heating units of an induction cooker.

IPC 8 full level

**H05B 6/04** (2006.01)

CPC (source: EP US)

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