

Title (en)

Power supply process of at least one heating element and cooking apparatus using this process

Title (de)

Leistungsversorgungsverfahren von mindestens eines Heizelementens und Kochvorrichtung mittels dieses Verfahrens

Title (fr)

Procédé d'alimentation en puissance d'au moins un élément électrique et appareil de cuisson mettant en oeuvre le procédé

Publication

EP 2200397 B1 20120208 (FR)

Application

EP 09290981 A 20091221

Priority

FR 0858974 A 20081222

Abstract (en)

[origin: EP2200397A1] The method involves supplying power to an electrical element i.e. inductor, of an electrical boiling plate (F1) of an electrical cooking apparatus e.g. induction cooktop (10), over a program time period with instantaneous supply power, in a cyclic manner. The program time period is determined based on instantaneous variation of power supplied to the electrical element during cyclic supplying of the power to the electrical element. An independent claim is also included for an electrical cooking apparatus comprising an inductor.

IPC 8 full level

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CPC (source: EP)

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