

Title (en)

COOK-TOP HAVING AT LEAST THREE HEATING ZONES

Title (de)

KOCHFELD MIT WENIGSTENS DREI HEIZZONEN

Title (fr)

TABLE DE CUISSON AVEC AU MOINS TROIS ZONES DE CUISSON

Publication

**EP 2380395 B1 20200422 (DE)**

Application

**EP 09779563 A 20090527**

Priority

- EP 2009056475 W 20090527
- ES 200803708 A 20081219

Abstract (en)

[origin: WO2010069616A1] The invention is relates to a cook-top having multiple inductors (10) and having at least three heating zones (12) operated by the inductors (10). In order to be able to provide an inexpensive cook-top, it is proposed that the inductors (10) are supplied with heating currents by a single electronic power module (14) having a rectifier (16) that is used jointly for the inductors (10) for rectifying an alternating current supplied by a single phase (18) of a household electrical system (34).

IPC 8 full level

**H05B 6/04** (2006.01); **H05B 6/06** (2006.01); **H05B 6/12** (2006.01)

CPC (source: EP ES KR US)

**H05B 6/04** (2013.01 - EP US); **H05B 6/06** (2013.01 - KR); **H05B 6/065** (2013.01 - EP US); **H05B 6/12** (2013.01 - ES KR); **H05B 2213/03** (2013.01 - EP US)

Cited by

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DOCDB simple family (publication)

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