

Title (en)

INDUCTION HOB AND METHOD FOR OPERATING AN INDUCTION HOB

Title (de)

INDUKTIONSKOCHFELD UND VERFAHREN ZUM BETREIBEN EINES INDUKTIONSKOCHFELDS

Title (fr)

PLAQUE DE CUISSON À INDUCTION ET PROCÉDÉ D'UTILISATION D'UNE PLAQUE DE CUISSON À INDUCTION

Publication

**EP 2380400 A1 20111026 (DE)**

Application

**EP 09774900 A 20091211**

Priority

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Abstract (en)

[origin: WO2010069883A1] The invention relates to an induction hob having a number of inductors (10) and a number of inverters (12) for supplying the inductors (10) with a heating current via in each case one circuit, and having a switching apparatus (14) for making and breaking the circuit. In order to save costs, it is proposed that the induction hob be equipped with a plurality of groups of a plurality of inductors (10), with the switching apparatus (14) being designed to connect the inductors (10) from one group to different inverters (12) in different switch positions.

IPC 8 full level

**H05B 6/12** (2006.01)

CPC (source: EP ES)

**H05B 6/062** (2013.01 - ES); **H05B 6/065** (2013.01 - EP); **H05B 6/1209** (2013.01 - EP); **H05B 2213/03** (2013.01 - EP)

Cited by

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DOCDB simple family (publication)

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