

Title (en)

INDUCTION HEATING COOKER ENABLING IMPROVED POWER SETTING CONTROL

Title (de)

INDUKTIONSHERDPLATTE MIT VERBESSERTER LEISTUNGSEINSTELLUNGSSTEUERUNG

Title (fr)

PLAQUE DE CUISSON PAR INDUCTION PERMETTANT UNE COMMANDE DE RÉGLAGE DE PUISSANCE AMÉLIORÉE

Publication

EP 3170364 A1 20170524 (EN)

Application

EP 14816439 A 20140715

Priority

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Abstract (en)

[origin: WO2016010493A1] The present invention relates to a method for operating an induction heating cooker (1) comprising a plurality of induction coils (2) in association with induction resonant inverters (4) to provide multi-zone induction coils (3), a power switch driving circuit (14) driving power switching devices associated with the induction resonant inverters (4), a pan detection circuit (13) and a user interface (8) having a graphic display (16), the induction heating cooker (1) further comprising a vitro-ceramic glass surface containing no surface indication as to suggestible placement of a pan (15).

IPC 8 full level

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CPC (source: EP)

H05B 6/065 (2013.01); **H05B 2213/03** (2013.01); **H05B 2213/05** (2013.01)

Citation (search report)

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