

Title (en)

SYSTEM AND METHOD FOR THE OPERATION OF AN INDUCTION HEATING COOKER

Title (de)

SYSTEM UND VERFAHREN ZUM BETRIEB EINES INDUKTIONSHERDS

Title (fr)

SYSTÈME ET PROCÉDÉ POUR LE FONCTIONNEMENT D'UN APPAREIL DE CUISSON À CHAUFFAGE PAR INDUCTION

Publication

**EP 3169939 A1 20170524 (EN)**

Application

**EP 14815098 A 20140715**

Priority

TR 2014000281 W 20140715

Abstract (en)

[origin: WO2016010490A1] The present invention relates to a system and 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 (5) driving power switches associated with the induction resonant inverters (4), a pan detection circuit (8) and a user interface (14) having a graphic display (12), the induction heating cooker (1) further comprising a vitro-ceramic glass (7) surface containing no surface indication as to suggestible placement of a pan (6).

IPC 8 full level

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