

Title (en)

METHOD TO CONTROL A HOME APPLIANCE FOR THE ELECTROMAGNETIC INDUCTION COOKING OF FOOD

Title (de)

VERFAHREN ZUR STEUERUNG EINES HAUSHALTSGERÄTS ZUM KOCHEN VON LEBENSMITTELN MIT ELEKTROMAGNETISCHER INDUKTION

Title (fr)

PROCÉDÉ DE COMMANDE D'UN APPAREIL DOMESTIQUE DE CUISSON D'ALIMENTS PAR INDUCTION ÉLECTROMAGNÉTIQUE

Publication

EP 3397899 A1 20181107 (EN)

Application

EP 16836242 A 20161230

Priority

- IT UB20159757 A 20151230
- US 201662292670 P 20160208
- IB 2016058117 W 20161230

Abstract (en)

[origin: WO2017115334A1] Home appliance for the induction cooking of food, having a cooktop (3), several induction units (4), which are arranged under the cooktop (3) and have respective sensors (7) for detecting the presence of a pot (6) on the cooktop (3), a control board (5) for controlling the turning on, the turning off and the adjustment of the electrical power of the induction unit (4), a memory (10) for storing data concerning a plurality of gestures of a hand, a stereoscopic video camera (8) for detecting the gesture of at least one hand that enters the related detection field, and a processing unit and control unit (9) configured to control the control board (5) based on a comparison between the gestures detected by the stereoscopic video camera (8) and the gestures that are stored in the memory (10).

IPC 8 full level

F24C 7/08 (2006.01); **G06F 3/01** (2006.01); **H05B 6/12** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2017115334A1

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Designated extension state (EPC)

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