

Title (en)

INDUCTION COOKING DEVICE WITH INTEGRATED TEMPERATURE CONTROL

Title (de)

INDUKTIONSKOCHVORRICHTUNG MIT INTEGRIERTER TEMPERATURSTEUERUNG

Title (fr)

DISPOSITIF DE CUISSON PAR INDUCTION AVEC COMMANDE DE TEMPÉRATURE INTÉGRÉE

Publication

EP 3272185 A1 20180124 (EN)

Application

EP 16719509 A 20160318

Priority

- EP 15159798 A 20150319
- IB 2016051545 W 20160318

Abstract (en)

[origin: WO2016147159A1] An induction plate (6) for the cooking of foods wherein there is a control system (5) allowing to measure the internal food temperature with different types of temperature sensors (9), to maintain a temperature set by user via the power control (3) of inductor means (2), to perform a mixing (11) (13) inside a food containing pot (10) to perform differentiated and timed cooking, to be programmed with recipes available from the Internet, and to be remotely programmed and controlled via WI- FI, Bluetooth or m-bus technology, from computerized devices such as smartphones, tablets, and personal computers (1).

IPC 8 full level

H05B 6/06 (2006.01)

CPC (source: EP)

F24C 7/08 (2013.01); **F24C 15/105** (2013.01); **H05B 6/062** (2013.01); **H05B 2213/07** (2013.01)

Citation (search report)

See references of WO 2016147159A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2016147159 A1 20160922; EP 3272185 A1 20180124

DOCDB simple family (application)

IB 2016051545 W 20160318; EP 16719509 A 20160318