

Title (en)

INDUCTION COOKING HOB HAVING AN INDUCTOR COIL FIELD

Title (de)

INDUKTIONSKOCHFELD MIT INDUKTORSPULEN-FELD

Title (fr)

TABLE DE CUISSON PAR INDUCTION À CHAMP DE BOBINES D'INDUCTION

Publication

EP 2813129 B1 20190313 (DE)

Application

EP 13713230 A 20130129

Priority

- ES 201230203 A 20120210
- IB 2013050755 W 20130129

Abstract (en)

[origin: WO2013118027A1] The invention relates to an induction cooking hob (1) which has an inductor coil field with a plurality of inductor coils (3, 3z) arranged below a preparation plate (2) for the free positioning of a preparation container (Z) on the preparation plate (2), wherein at least one IR sensor (4, 4z) is arranged below the preparation plate (2) and laterally next to the inductor coils (3, 3z).

IPC 8 full level

H05B 6/12 (2006.01)

CPC (source: EP)

H05B 6/1209 (2013.01); **H05B 2213/03** (2013.01); **H05B 2213/07** (2013.01)

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

DOCDB simple family (publication)

WO 2013118027 A1 20130815; EP 2813129 A1 20141217; EP 2813129 B1 20190313

DOCDB simple family (application)

IB 2013050755 W 20130129; EP 13713230 A 20130129