

Title (en)

PORTABLE COOKING HOB AND METHOD OF OPERATING A PORTABLE COOKING HOB

Title (de)

TRAGBARES KOCHFELD UND VERFAHREN ZUM BETRIEB EINES TRAGBAREN KOCHFELDS

Title (fr)

TABLE DE CUISSON PORTABLE ET PROCÉDÉ DE FONCTIONNEMENT D'UNE TABLE DE CUISSON PORTABLE

Publication

**EP 3855076 A1 20210728 (EN)**

Application

**EP 20152906 A 20200121**

Priority

EP 20152906 A 20200121

Abstract (en)

There is described a portable cooking hob (2) comprising at least one cooking surface (4) configured to support a cooking vessel (3) and to heat the cooking vessel (3) and/or a product present within the cooking vessel (3), one weight detection unit (6) configured to determine and/or measure a weight of the cooking vessel (3) and/or the product present within the cooking vessel (3) and one main housing (7) having at least a first portion (8) carrying the cooking surface (4) and a second portion (8) different to the first portion (7). The weight detection unit (6) comprises at least one weight sensor (10) arranged at and/or within the second portion (8) of the main housing (7).

IPC 8 full level

**F24C 15/10** (2006.01)

CPC (source: EP)

**F24C 15/107** (2013.01)

Citation (search report)

- [XYI] KR 101102217 B1 20120105
- [Y] CN 206563326 U 20171017 - JOYOUNG CO LTD
- [Y] EP 3182020 A1 20170621 - E G O ELEKTRO-GERÄTEBAU GMBH [DE]
- [Y] WO 2008055633 A2 20080515 - SAPORITO DOMENICO [IT]
- [Y] KR 20140039688 A 20140402 - LEE HEUNG WOO [KR]

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)

**EP 3855076 A1 20210728**; WO 2021148270 A1 20210729

DOCDB simple family (application)

**EP 20152906 A 20200121**; EP 2021050383 W 20210111