

Title (en)

Cooking hob and method for operating a cooking hob

Title (de)

Kochfeld sowie Verfahren zum Bedienen eines Kochfelds

Title (fr)

Champ de cuisson ainsi que procédé destiné à la commande d'un champ de cuisson

Publication

EP 2615376 A1 20130717 (DE)

Application

EP 12199393 A 20121227

Priority

DE 102012200473 A 20120113

Abstract (en)

The method involves setting operating conditions by a user, where the operating conditions are set through gestures of the user. The setting of the operating conditions is performed after starting a gesture recognition mode by actuating a control element or by carrying out of a starting gesture, where a gesture is recognized based on the position and/or orientation of a hand of the user relative to cooking zones (2-5), and correct recognition of the operating conditions needs the hand to be placed in a specific position and/or orientation within a predetermined time interval. An independent claim is also included for a cooking hob.

Abstract (de)

Die Erfindung betrifft ein Verfahren zum Bedienen eines Kochfelds (1), bei welchem Betriebsbedingungen durch eine Nutzer eingestellt werden, wobei die Betriebsbedingungen durch Gesten des Nutzers eingestellt werden. Die Erfindung betrifft auch ein Kochfeld (1).

IPC 8 full level

F24C 7/08 (2006.01)

CPC (source: EP)

F24C 7/083 (2013.01)

Citation (search report)

- [X] CH 700524 A1 20100813 - V ZUG AG [CH]
- [X] DE 10361341 A1 20050714 - EGO ELEKTRO GERAETEBAU GMBH [DE]
- [X] DE 202009003894 U1 20090528 - SEVERIN ELEKTROGERAETE GMBH [DE]
- [X] US 2005105759 A1 20050519 - ROBERTS LINDA A [US], et al

Cited by

EP3184907A1; ITUB20159757A1; EP2853819A3; CN110567004A; CN111928301A; US10993292B2; US10893579B2; US9791936B1; US11140751B2; USD927996S; WO2017115334A1; WO2015172877A1; US10605464B2; US11655984B2; EP2990825A1; DE102014112169A1; US11212880B2; US11517146B2; WO2015068093A1

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 2615376 A1 20130717; EP 2615376 B1 20180418; DE 102012200473 A1 20130718; DE 102012200473 B4 20240208; PL 2615376 T3 20180928; TR 201807215 T4 20180621

DOCDB simple family (application)

EP 12199393 A 20121227; DE 102012200473 A 20120113; PL 12199393 T 20121227; TR 201807215 T 20121227