Title (en)

Control system for cooking appliances using a camera

Title (de)

Kamerabasierte Gargutgeräte-Steuerung

Title (fr)

Système de commande d'appareils de cuisson à l'aide d'une caméra

Publication

EP 2466212 A3 20120704 (DE)

Application

EP 12000864 A 20120210

Priority

EP 12000864 A 20120210

Abstract (en)

[origin: EP2466212A2] The arrangement has a cooking appliance (1) comprising a cooking chamber (5) for receiving food to be cooked. A controller (2) is fixed to the cooking appliance with a code (10) e.g. one-dimensional bar code, for controlling the cooking appliance based on cooking process, and a camera (9) is arranged outside the cooking appliance and receives the code. The camera is integrated in a mobile telephone. The controller controls parameters of the cooking process. The cooking appliance is provided with a display (4). A display unit displays recipes with the appropriate code on a display screen. The parameters are selected from cooking time, cooking temperature, process humidity, heating choices, sequence of process steps, digestate weight, nutritional information, allergy information, diabetics information, product image, serving information, side dishes, beverage suggestions, background information on product of meat and pieces, product origin, housing type and information about producer of the product.

IPC 8 full level

F24C 7/08 (2006.01)

CPC (source: EP)

F24C 7/08 (2013.01)

Citation (search report)

- [XY] DE 102005040206 A1 20070222 - EGO ELEKTRO GERAETEBAU GMBH [DE]
- [X] WO 2008118999 A2 20081002 - PREMARK FEG LLC [US], et al
- [XY] DE 102008031378 A1 20090122 - CONVOTHERM ELEKTROGERAETE [DE]
- [A] US 2010015313 A1 20100121 - HARRIS SCOTT C [US]

Cited by

DE102012217350A1; DE102013204634A1; DE102016125507A1; DE102014008834A1; DE102014008834B4; DE102021203792B4; DE102016125507B4

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 2466212 A2 20120620; **EP 2466212 A3 20120704**

DOCDB simple family (application)

EP 12000864 A 20120210