

Title (en)

Cooking device with a sensor device and method for operating such a cooking device

Title (de)

Gargerät mit einer Sensoreinrichtung und Verfahren zum Betreiben eines solchen Gargerätes

Title (fr)

Appareil de cuisson doté d'un dispositif de capteur et procédé de fonctionnement d'un tel appareil de cuisson

Publication

EP 2607792 A1 20130626 (DE)

Application

EP 11401677 A 20111221

Priority

EP 11401677 A 20111221

Abstract (en)

The appliance (1) has a cooking chamber (2), a control device (3) and a sensor (4) that comprises two sensing units to be arranged in a common structural unit. The sensing units are associated with the cooking chamber for detecting various parameters e.g. characteristic values of temperature of the chamber. One of the sensing units is in operative connection with a safety device (8) i.e. electro-mechanical safety device (9). A control device (10) is suitable and adapted to test functionality of the sensing units. One of the sensing units controls another sensing unit. An independent claim is also included for a method for operating a cooking appliance.

Abstract (de)

Gargerät (1) und Verfahren zum Betreiben eines Gargerätes (1) mit einem Garraum (2) und einer Steuereinrichtung (3) und einer Sensoreinrichtung (4). Die Sensoreinrichtung (4) umfasst zwei Sensoren (5), welche in einer gemeinsamen Baueinheit (6) angeordnet sind.

IPC 8 full level

F24C 7/08 (2006.01)

CPC (source: EP)

F24C 7/085 (2013.01)

Citation (search report)

- [X] US 4852544 A 19890801 - WILLIAMS ROBERT R [US], et al
- [A] WO 9703538 A1 19970130 - TECHNOLOGY LICENSING CORP [US]

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)

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