

Title (en)
Cooking device

Title (de)
Gargerätevorrichtung

Title (fr)
Dispositif d'appareil de cuisson

Publication
EP 2639514 B1 20210512 (DE)

Application
EP 13157606 A 20130304

Priority
ES 201230383 A 20120314

Abstract (en)
[origin: EP2639514A1] The cooking appliance device (12) has a sensor unit (40) to determine a cooking parameter, particularly cooking temperature parameter and an overheating prevention unit (60) to prevent over heating of the sensor unit. The overheating prevention unit has a static thermally active unit (62). The static thermally active unit has two different types of static thermally active elements (64) formed as Peltier elements or latent heat storage elements. The overheating prevention unit has a heat receiving unit (70) thermally connected with the sensor unit over the static thermally active unit. An independent claim is included for a method for operating a cooking appliance device.

IPC 8 full level
F24C 15/10 (2006.01)

CPC (source: EP)
F24C 15/102 (2013.01)

Citation (examination)

- DE 10211671 A1 20031002 - RATIONAL AG [DE]
- EP 0567813 A2 19931103 - ZANUSSI GRANDI IMPIANTI SPA [IT]
- DE 102005046716 A1 20070405 - RATIONAL AG [DE]

Cited by
DE102013206868A1; EP3623705A1; EP3477209B1

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)
EP 2639514 A1 20130918; EP 2639514 B1 20210512

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