

Title (en)
Cooking device

Title (de)
Kocheinrichtung

Title (fr)
Appareil de cuisson

Publication
EP 2775792 B1 20190710 (DE)

Application
EP 14401016 A 20140203

Priority
DE 102013102119 A 20130304

Abstract (en)
[origin: EP2775792A1] The device (1) has a cooking field (11) comprising a cooking point (12) and a heating device (2) for heating a cooking area (31). A safety device is attached to a safety sensor unit. A sensor device (3) detects characteristic parameter for temperatures of the cooking area. A control device controls the heating device based on the parameter detected by the sensor device. The sensor device has a sensor unit that is provided for contactless detection of thermal radiation, where the safety sensor unit is designed as another sensor unit of the sensor device.

IPC 8 full level
H05B 6/12 (2006.01)

CPC (source: EP)
F24C 7/083 (2013.01); **H05B 3/74** (2013.01); **H05B 6/1209** (2013.01); **H05B 2213/04** (2013.01); **H05B 2213/07** (2013.01)

Citation (examination)
EP 1865754 A2 20071212 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

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 2775792 A1 20140910; EP 2775792 B1 20190710; DE 102013102119 A1 20140918; EP 3515154 A1 20190724; EP 3515154 B1 20200805; ES 2813082 T3 20210322

DOCDB simple family (application)
EP 14401016 A 20140203; DE 102013102119 A 20130304; EP 19155518 A 20140203; ES 19155518 T 20140203