

Title (en)

SETTING UP A MONITORING APPARATUS FOR A HOB

Title (de)

EINRICHTEN EINER ÜBERWACHUNGSVORRICHTUNG FÜR EIN KOCHFELD

Title (fr)

ÉQUIPEMENT D'UN DISPOSITIF DE SURVEILLANCE POUR UNE TABLE DE CUISSON

Publication

**EP 2748534 B1 20181212 (DE)**

Application

**EP 12762226 A 20120816**

Priority

- DE 102011081355 A 20110823
- EP 2012066015 W 20120816

Abstract (en)

[origin: WO2013026766A1] A method serves to set up a monitoring apparatus (3) having at least one infrared sensor (4), which spatially resolves in a pixel-like manner, for a hob (2; 12; 22) having at least one cooking point (5a-d; 25), wherein the method comprises at least the step of assigning at least one pixel (F(5a)-F(5d); l-o, w-z) of the infrared sensor (4) to at least one cooking point (5a-d; 15; 25). A monitoring apparatus (3) is equipped with at least one infrared sensor, which spatially resolves in a pixel-like manner, and is set up to carry out the method. A hob (2; 12; 22) is set up to carry out the method. A system comprises the monitoring apparatus (3) and the hob (2; 12, 22).

IPC 8 full level

**F24C 7/08** (2006.01)

CPC (source: EP)

**F24C 7/083** (2013.01); **H05B 6/062** (2013.01); **H05B 2213/03** (2013.01); **H05B 2213/07** (2013.01)

Cited by

EP4383944A1; EP4050971A1; CN109997413A; EP3550933A4; US11517146B2; USD927996S; WO2020144445A1; EP2562480B1

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)

**DE 102011081355 A1 20130228**; EP 2748534 A1 20140702; EP 2748534 B1 20181212; WO 2013026766 A1 20130228

DOCDB simple family (application)

**DE 102011081355 A 20110823**; EP 12762226 A 20120816; EP 2012066015 W 20120816