

Title (en)

COOKING DEVICE AND METHOD FOR PRODUCING A COOKING DEVICE

Title (de)

GARGERÄTEVORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG EINER GARGERÄTEVORRICHTUNG

Title (fr)

DISPOSITIF POUR APPAREIL DE CUISSON ET PROCÉDÉ DE FABRICATION D'UN DISPOSITIF POUR APPAREIL DE CUISSON

Publication

EP 3603337 B1 20231025 (DE)

Application

EP 18718195 A 20180312

Priority

- ES 201730441 A 20170328
- IB 2018051605 W 20180312

Abstract (en)

[origin: WO2018178784A1] The invention relates to a cooking device having at least one light unit (10) and an insulation unit (12) provided for electrically insulating the light unit (10). The invention proposes, in order to provide a device of the type in question having improved properties in respect of electrical insulation, that the insulation unit (12) comprises a first insulation element (14) and at least one second insulation element (16), between which the light unit (10) is at least partially arranged.

IPC 8 full level

H05B 6/12 (2006.01); **H05B 3/74** (2006.01)

CPC (source: EP ES US)

F24C 7/00 (2013.01 - ES); **F24C 7/08** (2013.01 - ES); **F24C 7/082** (2013.01 - ES); **F24C 7/083** (2013.01 - ES); **F24C 7/086** (2013.01 - ES); **F24C 15/08** (2013.01 - ES); **H01B 3/00** (2013.01 - ES); **H01B 3/02** (2013.01 - ES); **H01B 3/04** (2013.01 - ES); **H05B 3/746** (2013.01 - EP US); **H05B 6/1218** (2013.01 - EP US)

Citation (examination)

- WO 2015068093 A1 20150514 - BSH HAUSGERÄTE GMBH [DE]
- EP 2950614 B1 20200304 - SAMSUNG ELECTRONICS CO LTD [KR]
- EP 1903284 B1 20180627 - ELECTROLUX HOME PRODUCTS CORP NV [BE]
- EP 0438656 B1 19960124 - BOSCH SIEMENS HAUSGERÄTE [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)

WO 2018178784 A1 20181004; CN 110447304 A 20191112; CN 110447304 B 20220517; CN 208599991 U 20190315; EP 3603337 A1 20200205; EP 3603337 B1 20231025; ES 2683897 A1 20180928; ES 2683897 B1 20190729; US 11102849 B2 20210824; US 2019364621 A1 20191128

DOCDB simple family (application)

IB 2018051605 W 20180312; CN 201820460466 U 20180403; CN 201880022233 A 20180312; EP 18718195 A 20180312; ES 201730441 A 20170328; US 201816486160 A 20180312