

Title (en)

A GAS COOKING DEVICE COMPRISING A COOKTOP PLATE

Title (de)

GASKOCHVORRICHTUNG MIT EINER KOCHPLATTE

Title (fr)

DISPOSITIF DE CUISSON AU GAZ COMPRENANT UNE PLAQUE DE CUISSON

Publication

EP 3643971 A1 20200429 (EN)

Application

EP 19202537 A 20191010

Priority

TR 201815718 A 20181022

Abstract (en)

The present invention relates to a gas cooking device (1) comprising a cooktop plate (8), at least one opening (10) provided on the cooktop plate (8), a gas control member (2) positioned below the cooktop plate (8), having a rotatable shaft (3) which passes through the opening (10). As an improvement, the cooktop plate (8) has an embossed form (11) defined along a periphery of the opening (10) in such a way that it is providing a barrier between the opening (10) and the cooktop plate (8).

IPC 8 full level

F24C 3/12 (2006.01); **F24C 15/10** (2006.01)

CPC (source: EP)

F24C 3/126 (2013.01); **F24C 15/10** (2013.01)

Citation (applicant)

WO 2014016114 A2 20140130 - ARCELIK AS [TR], et al

Citation (search report)

- [XYI] EP 1046865 A2 20001025 - CURVET SPA [IT]
- [X] CN 203375488 U 20140101 - CHINABEST HOME APPLIANCE CO LTD
- [X] JP 2001182941 A 20010706 - MATSUSHITA ELECTRIC IND CO LTD
- [X] JP 2016211815 A 20161215 - RINNAI KK
- [Y] EP 0963957 A1 19991215 - CORNING INC [US]
- [A] JP 2012078072 A 20120419 - RINNAI KK
- [A] EP 1541928 A1 20050615 - 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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3643971 A1 20200429; EP 3643971 B1 20210609

DOCDB simple family (application)

EP 19202537 A 20191010