

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
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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]

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