

Title (en)  
A cooking device flue system

Title (de)  
Abzugssystem für eine Kochvorrichtung

Title (fr)  
Système combustible de dispositif de cuisson

Publication  
**EP 2489942 A1 20120822 (EN)**

Application  
**EP 12155173 A 20120213**

Priority  
TR 201101411 A 20110215

Abstract (en)

The cooking device (F) of present invention comprises one flue system (A) comprising at least one cooking compartment (F1), and a chamber (1) connected to this cooking compartment (F1) and located on the device (F); in this chamber (1), at least one insulation element (4) which is adjacently located at the face (1b) of the chamber (1) close to outer portion of the device (F); and at least one flue pipe (2) extending from the cooking compartment (F1) to the chamber (4). The device (F) of the invention prevents the external damages of the hot air and especially prevents heat-based corrosion on the wall close to the device(F).

IPC 8 full level  
**F24C 15/20** (2006.01)

CPC (source: EP)  
**F24C 15/2007** (2013.01)

Citation (applicant)

- JP 2007024324 A 20070201 - TOTO LTD
- JP 2003185154 A 20030703 - RINNAI KK

Citation (search report)

- [XI] EP 0131775 A1 19850123 - BLODGETT G S CO INC [US]
- [XI] GB 2035768 A 19800618 - RAYTHEON CO

Cited by  
EP3502570A1; US10156366B2; US9857085B2; US10359200B2

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