

Title (en)  
Burner and cooking device

Title (de)  
Brenner und Kochvorrichtung

Title (fr)  
Brûleur et dispositif de cuisson

Publication  
**EP 2241819 A3 20160120 (EN)**

Application  
**EP 10004069 A 20100416**

Priority  
KR 20090033890 A 20090417

Abstract (en)  
[origin: EP2241819A2] A cooking device is provided. The cooking device includes a cavity and a burner. The cavity provides a cooking chamber. The burner is in the cavity and heats food in the cooking chamber. The burner includes a supply part and a combustion part. The supply part supplies a gaseous fuel mixed with air. The combustion part burns the mixed gaseous fuel and has an open curve shape.

IPC 8 full level  
**F24C 3/08** (2006.01); **F23D 14/10** (2006.01)

CPC (source: EP KR US)  
**F23D 14/06** (2013.01 - KR); **F23D 14/10** (2013.01 - EP US); **F23D 14/583** (2013.01 - KR); **F24C 3/008** (2013.01 - KR); **F24C 3/085** (2013.01 - KR); **F24C 3/087** (2013.01 - EP US); **F24C 15/08** (2013.01 - KR); **F24C 15/107** (2013.01 - KR); **F23D 2203/1012** (2013.01 - EP US); **F23D 2900/14041** (2013.01 - EP US); **F23D 2900/14064** (2013.01 - EP US)

Citation (search report)

- [X] EP 0299394 A1 19890118 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- [X] KR 0133637 Y1 19990320 - DAEWOO ELECTRONICS CO LTD [KR]
- [X] DE 967901 C 19580102 - JUNKER & RUH AG
- [X] CA 721584 A 19651116 - PAPPAS PHILLIP M
- [X] DE 19745767 C1 19990304 - EBERTZ UWE [DE]
- [X] DE 4206822 A1 19921105 - ELEKTROLUX JUNO KUECHENTECHNIK [DE]
- [XA] EP 1469256 A2 20041020 - SMEG SPA [IT]
- [X] US 5392763 A 19950228 - SHAW ROBERT K [CA], et al

Cited by  
RU2648744C2

Designated contracting state (EPC)  
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 SE SI SK SM TR

Designated extension state (EPC)  
AL BA ME RS

DOCDB simple family (publication)  
**EP 2241819 A2 20101020; EP 2241819 A3 20160120; EP 2241819 B1 20190109**; KR 101073238 B1 20111012; KR 20100115249 A 20101027; US 2010263655 A1 20101021

DOCDB simple family (application)  
**EP 10004069 A 20100416**; KR 20090033890 A 20090417; US 76180410 A 20100416