

Title (en)  
Gas burner for a cooking hob

Title (de)  
Gasbrenner für ein Gargerät

Title (fr)  
Brûleur à gaz pour un réchaud

Publication  
**EP 2439449 B1 20160727 (DE)**

Application  
**EP 11183792 A 20111004**

Priority  
• EP 10290546 A 20101011  
• EP 11183792 A 20111004

Abstract (en)  
[origin: EP2439449A1] The burner (1) has a burner lid (3) and a burner head base body (20) of a burner head forming a cylinder shape in an upper region. A flame discharge region (21) is attached to the base body and includes an upwardly tapered conical outer cross-section. An outer side (200) of the base body is vertically aligned. An outer diameter of the base body corresponds to an outer diameter of the burner lid. Channels (27) are provided in the discharge region. The channels are inclined in a perpendicular top view on an upper side of the burner head towards a direction of the diameter of the burner head.

IPC 8 full level  
**F23D 14/06** (2006.01)

CPC (source: EP)  
**F23D 14/06** (2013.01); **F23D 2207/00** (2013.01); **F23D 2900/14061** (2013.01)

Cited by  
EP3165828A1; CN113574319A; US10655845B2; WO2016157006A1

Designated contracting state (EPC)  
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