

Title (en)
Gas burner for cooking top, cooking range or the like

Title (de)
Gasbrenner für Kochfeld, Kochherd oder dergleichen

Title (fr)
Brûleur à gaz perfectionné pour table de cuisson, cuisinière ou analogue

Publication
EP 0719982 B1 19991103 (FR)

Application
EP 95402830 A 19951215

Priority
FR 9415891 A 19941229

Abstract (en)
[origin: EP0719982A1] The burner comprises a head attached to a gas inlet, consisting of a base (1) and a cap (2) with a partition (10) between them, forming a first chamber (4) above it to let out the gas to provide the main flame (6), and a second chamber (11) with a peripheral outlet slit (13) for a pilot flame (8). The partition has a central aperture with a dropped rim (17) which slides over the central part of the base and engages with an annular recess (18) in it. The partition and/or base have a series of bosses (20) to ensure the correct size of the slit. The partition also has centering pins (21) for the cap.

IPC 1-7
F23D 14/06; **F23D 14/26**

IPC 8 full level
F23D 14/06 (2006.01); **F23D 14/26** (2006.01)

CPC (source: EP)
F23D 14/06 (2013.01); **F23D 14/26** (2013.01); **F23D 2900/14064** (2013.01)

Cited by
US6315552B1; US6439882B2; EP2105662A1; RU2504718C2; US6318993B1; US6851420B2; US6299436B1; CN102062400A; EP1195556A1; FR2814795A1; ES2703850A1; US11371697B2; US9194578B2; US6655954B2; US9416963B2; WO2007068659A1; WO2019053542A1; WO2010067391A1; WO2009118228A1; US7628609B2; US7871264B2; US8057223B2

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