

Title (en)

Gas burner for easy connection to the cooking hob structure and to the gas feed conduit

Title (de)

Gasbrenner zum leichten Anschluss an eine Kochmulde und an eine Gaszuführleitung

Title (fr)

Brûleur à gaz pour raccordement facile avec une plaque de cuisson et à une conduite d'admission de gaz

Publication

EP 0801269 A3 19991103 (EN)

Application

EP 97104383 A 19970314

Priority

IT MI960715 A 19960412

Abstract (en)

[origin: EP0801269A2] A gas burner comprising a support part or injector carrier (1) to be fixed to the lower structure (15) and the upper structure (16) of a cooking hob, said part (1) being connectable to a gas feed conduit (5) in which there is a usual valve (57) controlled by a knob or tap (58) positioned on the cooking hob. On that lower face (10) of said part or injector carrier (1) which is to cooperate with the lower structure (15) of said cooking hob there are provided centering means (21) for the correct positioning of the injector carrier (1) on said structure (15) and means (13, 20) for coupling to counter-means (31) of said structure (15) to facilitate the fixing of said injector carrier (1) to said structure (15), said means and counter-means (13, 20, 31) hence fixing the injector carrier (1) to the structure (15). <IMAGE>

IPC 1-7

F24C 3/08; **F24C 3/12**

IPC 8 full level

F24C 3/08 (2006.01); **F24C 3/12** (2006.01)

CPC (source: EP)

F24C 3/085 (2013.01); **F24C 3/126** (2013.01)

Citation (search report)

- [X] US 5323759 A 19940628 - HAMMEL JOHN C [US], et al
- [X] US 4354478 A 19821019 - CONTINI GIORGIO
- [X] EP 0023445 A1 19810204 - DIETRICH & CIE DE [FR]
- [XA] GB 2036295 A 19800625 - DIEDRICH & CIE DE

Cited by

DE10041472C1; ES2569222A1; US7811082B2; US7363923B2; WO2016071821A1; WO2020260261A1

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