

Title (en)  
Burner plate for gas burner

Title (de)  
Brennerplatte für einen Gasbrenner

Title (fr)  
Plaque de brûleur pour brûleur à gaz

Publication  
**EP 1201992 A3 20020925 (DE)**

Application  
**EP 01125298 A 20011025**

Priority  
DE 10053876 A 20001031

Abstract (en)  
[origin: EP1201992A2] The mixer body (12) is sealed by a burner-plate (15) which has mixture outlets in and which has at least one mixer-pipe which is supplied via gas-nozzles and air-inlets with a mixture of burner gas and air. The burner plate has hooks (40) which , when the burner plate is mounted, grip behind part (32) of the housing of the mixer body. The hooks are in the form of sprung metal strips (41) curved towards the mixer body and formed from part (37) of the wall of the burner plate.

IPC 1-7  
**F23D 14/08**; **F23D 14/46**

IPC 8 full level  
**F23D 14/08** (2006.01); **F23D 14/46** (2006.01)

CPC (source: EP)  
**F23D 14/08** (2013.01); **F23D 14/46** (2013.01); **F23D 2213/00** (2013.01)

Citation (search report)

- [X] DE 4025060 A1 19910214 - VAILLANT JOH GMBH & CO [DE]
- [A] GB 1123648 A 19680814 - SAUNIER DUVAL
- [A] EP 0769656 A1 19970423 - LEBLANC SA E L M [FR]
- [A] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 09 13 October 2000 (2000-10-13)

Cited by  
JP2015140940A

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1201992 A2 20020502**; **EP 1201992 A3 20020925**; DE 10053876 A1 20020516; DE 10053876 C2 20021017

DOCDB simple family (application)  
**EP 01125298 A 20011025**; DE 10053876 A 20001031