

Title (en)
Gas burner

Title (de)
Gasbrenner

Title (fr)
Brûleur à gaz

Publication
EP 0913632 A3 20000209 (DE)

Application
EP 98120063 A 19981023

Priority
DE 19747484 A 19971028

Abstract (en)
[origin: EP0913632A2] The gas burner has a casing surrounded by a frame which at least partially covers it. The frame has a metal cover on its upper end discharge side. The cover has through passages in the longitudinal direction of the side of the burner casing. The flange (20.41) of the cover is curved by stamping or punching.

IPC 1-7
F23D 14/04; **F23D 14/46**; **F23D 14/76**

IPC 8 full level
F23D 14/04 (2006.01); **F23D 14/78** (2006.01)

CPC (source: EP)
F23D 14/045 (2013.01); **F23D 14/78** (2013.01); **F23C 2900/07022** (2013.01); **F23D 2203/105** (2013.01); **F23D 2211/00** (2013.01)

Citation (search report)

- [XY] DE 29515329 U1 19951123 - VAILLANT JOH GMBH & CO [DE]
- [YX] DE 29614706 U1 19961002 - VAILLANT JOH GMBH & CO [DE]
- [Y] AT 398480 B 19941227 - VAILLANT GMBH [AT]

Cited by
EP1099907A1

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

DOCDB simple family (publication)
DE 19747484 C1 19990429; EP 0913632 A2 19990506; EP 0913632 A3 20000209

DOCDB simple family (application)
DE 19747484 A 19971028; EP 98120063 A 19981023