

Title (en)
Forced draught burner

Title (de)
Gebläsebrenner

Title (fr)
Brûleur à air soufflé

Publication
EP 0915293 A3 19991117 (DE)

Application
EP 98120281 A 19981027

Priority
DE 19749150 A 19971106

Abstract (en)
[origin: EP0915293A2] Beneath the burner plate (13) and positively connected to it is a distributor plate (14), which on its edge side is connected to a burner housing (12). The connection of the burner plate with the distributor plate is in the form of flaps (16) on the burner plate and slots (15) corresponding to the flaps are formed in the distributor plate, through which the flaps engage.

IPC 1-7
F23D 14/46; **F23D 14/58**

IPC 8 full level
F23D 14/46 (2006.01); **F23D 14/58** (2006.01)

CPC (source: EP)
F23D 14/46 (2013.01); **F23D 14/58** (2013.01); **F23D 2203/1017** (2013.01); **F23D 2203/102** (2013.01); **F23D 2211/00** (2013.01); **F23D 2900/00003** (2013.01)

Citation (search report)
• [A] US 5520536 A 19960528 - RODGERS IAN M [US], et al
• [A] DE 4025060 A1 19910214 - VAILLANT JOH GMBH & CO [DE]
• [A] EP 0774623 A1 19970521 - DEJATECH BV [NL]

Cited by
CN112567176A; EP3112752A4; CN110832253A; ITMI20131465A1; CN109690190A; CN112050208A; EP1256760A1; NL1018054C2; US10151478B2; WO2019201599A1; WO2019011741A1

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

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