

Title (en)

Nozzle device for controlling a gas stream

Title (de)

Düsenvorrichtung zur Steuerung eines Gasstromes

Title (fr)

Dispositif à tuyères pour la commande d'un courant de gaz

Publication

EP 0513414 B1 19961211 (DE)

Application

EP 91107956 A 19910516

Priority

EP 91107956 A 19910516

Abstract (en)

[origin: EP0513414A1] A nozzle device for controlling a gas stream, in particular for a gas burner, comprises at least one inner nozzle (11, 24) which is provided in an outer nozzle (8) and is arranged in the gas stream introduced into the outer nozzle (8) in such a manner that it is partly flowed through and partly flowed around by it, and that the part flows can be modified by modifying flow cross-sections in the part flows. <IMAGE>

IPC 1-7

F23D 14/48; **F23D 14/22**

IPC 8 full level

F23D 14/22 (2006.01); **F23D 14/48** (2006.01)

CPC (source: EP)

F23D 14/22 (2013.01); **F23D 14/48** (2013.01)

Cited by

WO2005095857A1; EP0705656A3; DE10005256A1; DE10005256B4; AT402963B; US6142765A; US5725367A; CN112696672A; CN107076417A; EP3180567A4; WO9621823A3; WO2020078775A1; DE102018125872A1; EP0699634B2

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