

Title (en)
Mixing device for burner

Title (de)
Mischeinrichtung für einen Brenner

Title (fr)
Mélangeur pour brûleur

Publication
EP 0777083 B1 20010704 (DE)

Application
EP 96116865 A 19961021

Priority
DE 29518918 U 19951129

Abstract (en)
[origin: EP0777083A2] The burner mixing device has a tube (10) in which it can be adjusted in position axially, with a seal, sealing the mixing device at the outside against the tube, and with a disc (18) fitted perpendicular to the tube axis in the tube. The seal consists basically of a cylindrical metal ring (26), the external surface of which effects the seal. It can be moved along relative to the internal wall of the tube. The disc is fitted in the internal surface of the ring, possibly in a groove in it.

IPC 1-7
F23D 11/40; **F23C 9/00**

IPC 8 full level
F23C 9/00 (2006.01); **F23D 11/40** (2006.01)

CPC (source: EP)
F23C 9/006 (2013.01); **F23D 11/40** (2013.01); **F23C 2202/50** (2013.01)

Cited by
EP1568941A1; EP1898152A3

Designated contracting state (EPC)
AT CH DE FR IT LI

DOCDB simple family (publication)
EP 0777083 A2 19970604; **EP 0777083 A3 19980819**; **EP 0777083 B1 20010704**; AT E202836 T1 20010715; DE 29518918 U1 19960125; DE 59607211 D1 20010809

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