

Title (en)

Gasmanifold for a Multistage Burner

Title (de)

Gasverteilerrohr für einen mehrstufigen Brenner

Title (fr)

Conduit de distribution pour un brûleur multiétagé

Publication

EP 1484555 B1 20101027 (DE)

Application

EP 04012411 A 20040526

Priority

- AT 11972003 A 20030729
- AT 11982003 A 20030729
- DE 10325674 A 20030603
- DE 10325677 A 20030603

Abstract (en)

[origin: EP1484555A1] The gas fitting (4) is for a burner supplied with fuel-air mixture. The gas fitting has one combustion gas input (41) and at least two combustion gas outputs (42, 43). Each combustion gas output has a valve body (47, 49) by means of which they can be individually shut off from the output valves. At least one of these comes before the outputs.

IPC 8 full level

F23N 1/00 (2006.01); **F23D 14/04** (2006.01); **F23K 5/00** (2006.01)

CPC (source: EP)

F23D 14/045 (2013.01); **F23K 5/007** (2013.01); **F23N 1/007** (2013.01)

Cited by

CN114033582A; US2022390028A1; EP3469262A4; AU2017286560B2; WO2017218695A1; US10920980B2; US11835229B2

Designated contracting state (EPC)

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