

Title (en)

Boiler connection piece for exhaust pipes

Title (de)

Kesselanschlussstück für Abgasanlagen

Title (fr)

Pièce de raccordement de chaudière pour systèmes d'échappement

Publication

EP 1201994 A3 20030709 (DE)

Application

EP 01125012 A 20011020

Priority

DE 10053067 A 20001026

Abstract (en)

[origin: EP1201994A2] An inner exhaust gas pipe (7) is connected to a concentric outer feeder-pipe (9) each of which is joined by a sliding sleeve (10,14) to concentric connecting sockets (4a,5a) of the exhaust gas unit (3). The boiler connecting-piece (1) is supported by a fixture to the rim of a connecting opening in the heating-boiler (2). The fixture has a bayonet ring (17) enclosing the feeder pipe and which is supported on the rim (6a) of the connecting-opening (6b) and has inward-protruding peripherally distributed holders which fit into radial support protuberances on the feeder pipe's feeder pipes, in an initial rotary position.

IPC 1-7

F23J 13/04; F23J 13/02

IPC 8 full level

F23J 13/04 (2006.01)

CPC (source: EP)

F23J 13/04 (2013.01); **F23J 2211/101** (2013.01); **F23J 2213/203** (2013.01)

Citation (search report)

- [YA] EP 1010941 A2 20000621 - CAST S R L [IT]
- [YA] AU 570237 B2 19880310 - VUKMIROVIC S
- [A] FR 2360829 A1 19780303 - LEBLANC SA E L M [FR]
- [A] CA 2173299 A1 19971003 - CHEMINEES SECURITE INTERNATION [CA]
- [A] DE 9309769 U1 19931007 - VAILLANT JOH GMBH & CO [DE]

Cited by

EP3819542A1; EP4321803A1; NL2032741B1; CN103423756A; EP4047283A1

Designated contracting state (EPC)

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