

Title (en)

Air/waste gas

Title (de)

Luft/Abgas-Schornstein

Title (fr)

Cheminée d'air et de gaz de combustion

Publication

EP 0711954 A3 19970514 (DE)

Application

EP 95117735 A 19951110

Priority

DE 9418056 U 19941111

Abstract (en)

[origin: EP0711954A2] The waste gas pipe (3) is positioned in the chimney shaft forming the air-feed duct (2), a little apart from the shaft wall. The outer periphery of the waste gas pipe has ridges (7), parallel with the pipe's longitudinal axis. The ridges may be lateral to the pipe's longitudinal axis. The cross-sections of the ridges is triangular or rectangular, with rounded free edges.

IPC 1-7

F23J 13/02

IPC 8 full level

F23J 13/02 (2006.01)

CPC (source: EP)

F23J 13/025 (2013.01); **F23J 2211/101** (2013.01); **F23J 2211/40** (2013.01); **F23J 2213/304** (2013.01)

Citation (search report)

- [XY] DE 9308512 U1 19930902 - VAILLANT JOH GMBH & CO [DE]
- [X] FR 493632 A 19190814 - ALEXANDRE BIGOT [FR]
- [Y] US 2619022 A 19521125 - HERGENROTHER RICHARD G
- [YP] WO 9512784 A1 19950511 - WUNSCH HORST [CH]

Cited by

EP1275902A3; EP1020684A1

Designated contracting state (EPC)

AT BE CH DE FR LI LU NL

DOCDB simple family (publication)

EP 0711954 A2 19960515; **EP 0711954 A3 19970514**; **EP 0711954 B1 19981209**; AT E174419 T1 19981215; DE 59504485 D1 19990121; DE 9418056 U1 19951207

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