

Title (en)
Exhaust gas fitting for gas-fired wall-mounted devices, particularly water heaters

Title (de)
Abgasanschluss für gasbeheizte Wandgeräte, insbesondere Wassererhitzer

Title (fr)
Armature de raccordement des fumées pour appareils muraux, notamment chauffe-eau

Publication
EP 0965793 A3 20000223 (DE)

Application
EP 99108485 A 19990430

Priority
DE 29810921 U 19980618

Abstract (en)
[origin: EP0965793A2] The exhaust point for the wall apparatus (10) comprises a pipe section whose exit side has a guiding pipe (20) going through a hole in the wall (12). Its entry side has an exhaust opening, and, if necessary, may be connected with a fresh air inlet opening via an intermediate pipe (18) which consists of two detachable half-shells (22-24) clamped together. The clamping surfaces of the half-shells may be sealed with a pasty substance or gum. The flue of the exhaust guide may have an intermediate exhaust pipe. It may be linked to an installed exhaust pipe in the wall apparatus, and may also be linked to a further exhaust pipe (42) that extends in the pipe section (16).

IPC 1-7
F23J 13/04; F23L 17/04

IPC 8 full level
F23J 13/02 (2006.01)

CPC (source: EP)
F23J 13/025 (2013.01); **F23L 17/04** (2013.01); **F23J 2211/101** (2013.01); **F23J 2213/203** (2013.01)

Citation (search report)

- [Y] EP 0303989 A2 19890222 - VAILLANT JOH GMBH & CO [DE]
- [Y] DE 2720451 A1 19771124 - SAUNIER DUVAL
- [A] DE 29502369 U1 19950323 - VAILLANT JOH GMBH & CO [DE]
- [A] DE 9403898 U1 19940421 - VAILLANT JOH GMBH & CO [DE]
- [AD] EP 0802371 A2 19971022 - FASTO NEFIT BV [NL]
- [A] DE 8604045 U1 19860410
- [A] US 4781402 A 19881101 - REAM JOHN D [US], et al

Cited by
EP3839344A1; FR3105363A1; EP1180643A3; CN103471248A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 29810921 U1 19991104; EP 0965793 A2 19991222; EP 0965793 A3 20000223

DOCDB simple family (application)
DE 29810921 U 19980618; EP 99108485 A 19990430