

Title (en)  
Exhaust gas duct for a heating device

Title (de)  
Abgasführung für ein Heizgerät

Title (fr)  
Conduit de fumée pour un appareil de chauffage

Publication  
**EP 0936409 A3 20000112 (DE)**

Application  
**EP 98120876 A 19981104**

Priority  
DE 29802545 U 19980214

Abstract (en)  
[origin: EP0936409A2] The safety device (24) for maintaining a flow of flue gas out of the heater is provided with a first connection (26) for a flue gas pipe (18) from the heater, and a second connection (30) for the chimney. The two connections are positioned in different horizontal planes. The safety device is activated when a buildup of flue gas is registered by a sensor in the flue gas outlet region of the heater. An Independent claim is also included for a heater fitted with this flue gas removal arrangement, containing a heat exchanger and fan-assisted burner.

IPC 1-7  
**F23J 13/00**; **F23M 11/00**; **F23M 9/00**; **F24H 9/02**

IPC 8 full level  
**F23J 13/00** (2006.01); **F23M 9/00** (2006.01); **F23M 11/00** (2006.01); **F24H 9/02** (2006.01); **F24H 9/20** (2006.01)

CPC (source: EP US)  
**F23M 9/006** (2013.01 - EP); **F23M 11/00** (2013.01 - EP); **F24H 9/2042** (2013.01 - EP US); **F24H 15/112** (2022.01 - EP US); **F24H 15/235** (2022.01 - EP US); **F24H 15/36** (2022.01 - EP US); **F23J 2211/101** (2013.01 - EP)

Citation (search report)

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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)  
**EP 0936409 A2 19990818**; **EP 0936409 A3 20000112**; **EP 0936409 B1 20030625**; AT E243830 T1 20030715; DE 29802545 U1 19990617; DE 59808814 D1 20030731

DOCDB simple family (application)  
**EP 98120876 A 19981104**; AT 98120876 T 19981104; DE 29802545 U 19980214; DE 59808814 T 19981104