

Title (en)

Method for monitoring a flow safety device

Title (de)

Verfahren zur Überwachung einer Strömungssicherung

Title (fr)

Procédé de surveillance d'un dispositif de sécurité à écoulement

Publication

EP 1845318 A3 20090225 (DE)

Application

EP 07006941 A 20070403

Priority

AT 6132006 A 20060410

Abstract (en)

[origin: EP1845318A2] The method involves regulating a flow control via an upper exhaust collector (7), a lower exhaust collector (2), a guide plate, a lateral opening (6) and a baffle (4). A temperature sensor (8) is arranged in the upper exhaust collector and above the baffle found in a lateral opening in a side turned away from a setting up space. The temperature of the heater detected by the sensor is cut off during operation of the heater when the temperature falls below a certain temperature difference. An independent claim is also included for a flow control for heaters.

IPC 8 full level

F24H 9/20 (2006.01)

CPC (source: EP US)

F23M 9/006 (2013.01 - EP); **F23N 5/242** (2013.01 - EP); **F24H 9/205** (2013.01 - EP US); **F24H 15/235** (2022.01 - EP US); **F24H 15/254** (2022.01 - EP US); **F24H 15/36** (2022.01 - EP US)

Citation (search report)

[X] GB 2076574 A 19811202 - VAILLANT JOH GMBH & CO

Cited by

DE102008051060B4; EP2175210A2; DE102008051060A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1845318 A2 20071017; **EP 1845318 A3 20090225**; AT 503132 A4 20070815; AT 503132 B1 20070815; DE 102007015962 A1 20071011

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