

Title (en)

Method for adapting a fired heater to the air/flue gas stack

Title (de)

Verfahren zur Anpassung eines brennerbeheizten Heizgerätes an ein Luft-Abgassystem

Title (fr)

Procédé d'adaptation d'un appareil de chauffage à brûleur à la cheminée d'air/fumée

Publication

EP 1260766 A3 20041208 (DE)

Application

EP 02010791 A 20020515

Priority

AT 8002001 A 20010521

Abstract (en)

[origin: EP1260766A2] The method involves operating a fan (3) for a predefined minimum time at a defined, preferably maximum speed or power before reducing its speed to the starting value and then slowly increasing it up to a defined pressure value. A temperature correction function is computed from primary heat exchanger (13) feed and return temperature measurements and used to correct the computed revolution rate used to determine the operating characteristic.

IPC 1-7

F23N 1/06; F23N 3/08; F23N 5/18

IPC 8 full level

F23N 1/06 (2006.01); **F23N 3/08** (2006.01); **F23N 5/18** (2006.01)

CPC (source: EP)

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F23N 2225/19 (2020.01); **F23N 2225/20** (2020.01); **F23N 2227/02** (2020.01); **F23N 2233/04** (2020.01)

Citation (search report)

- [A] EP 0793064 A2 19970903 - BOSCH GMBH ROBERT [DE]
- [DA] DE 19847448 A1 19990422 - VAILLANT JOH GMBH & CO [DE]
- [PA] DE 19961285 C1 20010628 - BOSCH GMBH ROBERT [DE]
- [A] EP 0733859 A2 19960925 - BOSCH GMBH ROBERT [DE]

Cited by

EP4134588A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1260766 A2 20021127; EP 1260766 A3 20041208; EP 1260766 B1 20080423; AT 410477 B 20030526; AT A8002001 A 20020915;
AT E393361 T1 20080515; DE 10222770 A1 20021205; DE 50212130 D1 20080605; DK 1260766 T3 20080825; ES 2304408 T3 20081016;
PT 1260766 E 20080707

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