

Title (en)

Device for burning solid fuel

Title (de)

Vorrichtung zum Verbrennen von festen Brennstoffen

Title (fr)

Dispositif de combustion de combustibles solides

Publication

EP 2208938 B1 20200318 (DE)

Application

EP 10000254 A 20100113

Priority

DE 102009005178 A 20090115

Abstract (en)

[origin: EP2208938A2] The device has a combustion chamber (1) which is attached at a combustion aeration hose and an exhaust gas routing (3). A unit for detecting operational parameter of the combustion process is formed as control module. The unit is connected with a motor-actuatable adjusting device (8) for changing the combustion air supply. The adjusting device is regulated by the control module.

IPC 8 full level

F24B 5/02 (2006.01); **F23N 3/00** (2006.01); **F23N 5/00** (2006.01)

CPC (source: EP)

F23N 3/005 (2013.01); **F23N 5/006** (2013.01); **F24B 5/026** (2013.01); **F23N 3/04** (2013.01); **F23N 5/003** (2013.01); **F23N 2225/30** (2020.01)

Citation (examination)

- GB 2125160 A 19840229 - HAWKSLEY HILL PETER ARTHUR
- DE 29816672 U1 19981210 - SCHMID GMBH [DE]
- DE 29916611 U1 19991209 - EGA ENGINEERING GMBH [DE]

Cited by

WO2022042782A1; WO2021094291A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2208938 A2 20100721; **EP 2208938 A3 20150304**; **EP 2208938 B1 20200318**; DE 102009005178 A1 20100722;
DE 102009005178 B4 20120119

DOCDB simple family (application)

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