

Title (en)

Method for Controlling a Gas Combustion Apparatus, particularly a Gas Heating Apparatus

Title (de)

Verfahren zur Regelung eines Gasverbrennungsgerätes, insbesondere eines Gasheizgerätes

Title (fr)

Procédé de régulation d'un appareil de combustion à gaz, en particulier pour le chauffage

Publication

**EP 1239220 B1 20070103 (DE)**

Application

**EP 01129917 A 20011215**

Priority

DE 10111077 A 20010308

Abstract (en)

[origin: EP1239220A2] The burner system (1) incorporates a gas burner (2) inside a combustion chamber (3). There is a lambda sensor (9) in the flue which feeds a signal (11) to a control computer (10). The computer incorporates a microprocessor (13) and a store (14) and has first and second signal lights (15,16). A control lead (12) connects the computer to a control valve (4) which regulates the air and gas inputs (5,6) to the burner.

IPC 8 full level

**F23N 5/24** (2006.01); **F23N 1/02** (2006.01); **F23N 5/00** (2006.01)

CPC (source: EP)

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Cited by

EP1467149A1; EP2966353A1; EP3524884A1; EP2103873A2; DE102008015311A1

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