

Title (en)

Method for controlling a gas heater and apparatus for carrying out the method

Title (de)

Verfahren zur Steuerung eines Gasheizgerätes und Gerät zur Durchführung des Verfahrens

Title (fr)

Procédé de fonctionnement d'un appareil de production de chaleur à mélange de gaz, et appareil pour la mise en oeuvre de ce procédé

Publication

**EP 0927855 B1 20030319 (FR)**

Application

**EP 98403122 A 19981210**

Priority

FR 9800021 A 19980105

Abstract (en)

[origin: EP0927855A1] The heater (10) has its oxidant air feed (30) connected to the burned gas outlet flue (40) via a by-pass pipe (50) containing an adjustable shutter (60). During the ignition stage the shutter is partially opened, allowing some air to pass directly into the gas outlet flue while the remainder is fed to the heater to mix with the fuel gas. The shutter is designed so that when it is fully open it projects into the outlet flue and reduces its cross section

IPC 1-7

**F23L 11/02**; **F23N 1/04**

IPC 8 full level

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CPC (source: EP)

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Cited by

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