

Title (en)

DEVICE FOR SUPPLYING AIR TO A BOILER COMBUSTION CHAMBER NORMALLY OPERATING ON NATURAL GAS DURING ITS OPERATION ON OIL

Publication

EP 0237069 B1 19900207 (FR)

Application

EP 87103596 A 19870312

Priority

FR 8603693 A 19860314

Abstract (en)

[origin: US4725224A] A boiler furnace normally used for firing natural gas and designed for temporary operation with an emergency fuel consisting of fuel oil is equipped with a device which makes use of blowers for delivering air to the burners. The device includes in particular an auxiliary blower for delivering a supplemental air flow to the burners while they are being used for firing fuel oil. No provision is made for recycling of flue gases in the flue-gas removal circuit and the burners are preferably of a tiltable type.

IPC 1-7

F22B 31/00; **F22G 5/02**; **F23C 1/08**; **F23L 5/02**

IPC 8 full level

F22B 31/00 (2006.01); **F22G 5/02** (2006.01); **F23C 1/08** (2006.01); **F23L 5/02** (2006.01)

CPC (source: EP US)

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