

Title (en)  
Gas-fired heating apparatus.

Title (de)  
Gasheizgerät.

Title (fr)  
Appareil de chauffage à gaz.

Publication  
**EP 0400757 B1 19940803 (EN)**

Application  
**EP 90201382 A 19900530**

Priority  
NL 8901363 A 19890530

Abstract (en)  
[origin: EP0400757A2] The apparatus comprises a furnace which is provided on one side, preferably at the bottom, with one or more burners (6) which can be ignited by a pilot light (22), and at the top with a heat exchanger (1) covered by a top wall (12) connecting a flue (14). A self-acting valve (16) is mounted in the flue, which valve is opened when a fan (30) arranged in the air supply duct or the flue rotates at a high speed, and closed, for instance by means of a weight (18) or a spring, when said fan rotates at a low speed. An air passage (31) may be provided in the flue downstream of the self-acting valve to create a by-pass effect.

IPC 1-7  
**F23L 11/00**; F23L 3/00; F23L 5/02; F23L 17/00; F23L 13/02

IPC 8 full level  
**F23L 11/00** (2006.01); **F23L 13/02** (2006.01); **F23L 17/00** (2006.01)

CPC (source: EP)  
**F23L 11/005** (2013.01); **F23L 13/02** (2013.01); **F23L 17/005** (2013.01)

Cited by  
EP0781964A1; AT407434B; GB2379974A; NL1001996C2; EP2871417A1

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DOCDB simple family (publication)  
**EP 0400757 A2 19901205**; **EP 0400757 A3 19920108**; **EP 0400757 B1 19940803**; DE 69011218 D1 19940908; DE 69011218 T2 19941208; NL 8901363 A 19901217

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