

Title (en)
Heating device

Title (de)
Heizgerät

Title (fr)
Appareil à chauffer

Publication
EP 0733853 A3 19980617 (DE)

Application
EP 96103626 A 19960308

Priority
DE 19510426 A 19950324

Abstract (en)
[origin: EP0733853A2] The gas-fired heating device is supplied with fuel and air, and contains a heat exchanger (18) fed by a burner (20) in a combustion chamber (10). The combustion chamber is connected to the atmosphere via an exhaust gas line (22), in which a blower (16) is fitted. The combustion air can be supplied to the combustion chamber via a line (14) in the form of a channel. The device has a gas-tight casing (12) in which the combustion chamber is formed. A pre-mixing of the fuel and air takes place as they pass along the channel-form line.

IPC 1-7
F23C 3/00; **F24C 3/00**

IPC 8 full level
F23C 3/00 (2006.01); **F24C 3/00** (2006.01)

CPC (source: EP)
F23C 3/00 (2013.01); **F24C 3/004** (2013.01); **F23C 2900/03007** (2013.01)

Citation (search report)

- [X] EP 0272660 A2 19880629 - DREIZLER WALTER [DE]
- [AD] DE 3340848 A1 19840802 - VAILLANT JOH GMBH & CO [DE]
- [A] FR 1329980 A 19630614
- [A] GB 1418867 A 19751224 - IMP METAL IND KYNOCH LTD

Designated contracting state (EPC)
DE FR IT NL

DOCDB simple family (publication)
EP 0733853 A2 19960925; **EP 0733853 A3 19980617**; **EP 0733853 B1 20011107**; DE 19510426 A1 19960926; DE 59608097 D1 20011213

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