

Title (en)  
Heating System.

Title (de)  
Heizeinrichtung.

Title (fr)  
Système de chauffage.

Publication  
**EP 0131235 A1 19850116 (EN)**

Application  
**EP 84107689 A 19840703**

Priority  
• US 51182483 A 19830708  
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Abstract (en)  
A heating system comprises a diaphragm operated fuel valve (100) for supplying fuel to a burner (40) with said diaphragm (124) forming a wall portion of a control chamber (118) which is directly connected to a pressure sensing port provided at a venturi nozzle (106). This nozzle is located in the stack (80) and derives a pressure signal corresponding to the flow rate of combustion air provided by a blower (60).

IPC 1-7  
**F23N 1/06**

IPC 8 full level  
**F23N 1/06** (2006.01)

CPC (source: EP)  
**F23N 1/067** (2013.01)

Citation (search report)  
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Designated contracting state (EPC)  
DE FR GB IT NL

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