

Title (en)
Gas burner with a control thermocouple

Title (de)
Gasbrenner mit Überwachungsthermoelement

Title (fr)
Brûleur à gaz avec thermocouple de commande

Publication
EP 0579157 B1 19961218 (EN)

Application
EP 93111152 A 19930712

Priority
IT VE920027 A 19920713

Abstract (en)
[origin: EP0579157A1] A gas burner with a control thermocouple, comprising a support (4) in which a seat (38) is provided for a thermocouple (42) powering the electromagnet (18) of a safety valving member (22), characterised in that said seat (38) has its base insulated from its side wall and provided with a connector (48) permanently connected to said electromagnet and connectable to a pole provided at the lower end of said thermocouple when this is inserted into said seat from above and has its side wall, at which the other pole terminates, in contact with the side wall of the seat (38). <IMAGE>

IPC 1-7
F23D 14/72; **F24C 3/10**

IPC 8 full level
F23D 14/72 (2006.01); **F24C 3/10** (2006.01)

CPC (source: EP)
F23D 14/725 (2013.01); **F24C 3/103** (2013.01)

Cited by
DE10229852C1; FR2895491A1; GB2370154B; EP2860455A1; WO9826219A1; US11635232B2

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