

Title (en)  
A device for controlling a gas burner

Title (de)  
Eine Vorrichtung zur Regelung eines Gasbrenners

Title (fr)  
Un dispositif de commande d'un brûleur à gaz

Publication  
**EP 0819890 B1 20000209 (EN)**

Application  
**EP 96203715 A 19961224**

Priority  
IT PD960183 A 19960716

Abstract (en)  
[origin: EP0819890A1] The device described for controlling a gas burner (2) comprises an electronic circuit unit (7) for controlling the burner (2) and functions associated therewith, an igniter unit (5) which is intended to generate a high-tension electrical discharge between electrodes associated with the burner and which includes at least one high-tension circuit portion (15), and at least one solenoid valve (4a, 4b) which is intended to control the supply of gas to the burner (2) and is electrically connected to the control circuit unit (7) remotely by means of a connector (8) in which at least the high-tension circuit portion (15) of the igniter unit (5) is housed. <IMAGE>

IPC 1-7  
**F23N 5/26; F23Q 3/00**

IPC 8 full level  
**F23N 5/26** (2006.01); **F23Q 3/00** (2006.01)

CPC (source: EP)  
**F23N 5/26** (2013.01); **F23Q 3/00** (2013.01); **F23N 2223/08** (2020.01); **F23N 2227/36** (2020.01); **F23N 2235/14** (2020.01)

Cited by  
US6506047B1; US6796792B1; WO0006951A3; WO0006952A1

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