

Title (en)

Safety device for a gas appliance with a safety electro-valve

Title (de)

Sicherheitsvorrichtung eines Gasgerätes mit einem Sicherheitselektroventil

Title (fr)

Dispositif de sécurité d'un appareil à gaz comprenant une électrovanne de sécurité

Publication

**EP 2221544 B1 20150812 (FR)**

Application

**EP 10290063 A 20100211**

Priority

FR 0951143 A 20090223

Abstract (en)

[origin: EP2221544A1] The device (10) has a first transistor (I1) for controlling opening and closing of a safety electrovalve (1) respectively when the transistor is in closed and open states, and positioned based on a first control signal (A). Second and third transistors (I2, I3) in series with the first transistor control opening of the valve when the second and third transistors are in the closed state and closing of the valve when the second and third transistors are in the open state. The second and third transistors are respectively positioned based on second and third control signals (B, C). The transistors can be NPN or PNP transistors.

IPC 8 full level

**F24C 3/12** (2006.01); **F23N 5/10** (2006.01)

CPC (source: EP)

**F24C 3/12** (2013.01)

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DOCDB simple family (publication)

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