

Title (en)

Gas detector, gas distribution assembly and cooking household appliance with gas detector

Title (de)

Gasdetektor, Gasverteilungsanordnung und Haushaltsgerät mit Gasdetektor

Title (fr)

Détecteur de gaz, dispositif de distribution de gaz et appareil ménager avec détecteur de gaz

Publication

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Application

EP 10154874 A 20070912

Priority

- EP 07825090 A 20070912
- IT TO20060728 A 20061011

Abstract (en)

[origin: WO2008044107A2] The present invention relates to a gas cooking household appliance provided with a gas fitting (AG) and one or more gas burners (B1,B2,B3,B4); it comprises a general automatic valve (VG) having an inlet associated with said fitting (AG), one or more individual automatic valves (V1,V2,V3,V4) having outlets respectively associated with said one or more burners (B1,B2,B3,B4), and a pipe (TU) which connects the outlet of the general valve (VG) to the inlets of said one or more individual valves (V1,V2,V3,V4); it also comprises an electronic safety system (EL) adapted to detect any malfunctions and/or failures which might cause undesired gas flow at least through said general valve (VG).

IPC 8 full level

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