

Title (en)

IGNITION AND SURVEYANCE DEVICE FOR A HEAT SOURCE WITH FUEL HEATING

Publication

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Application

EP 82900091 A 19811212

Priority

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Abstract (en)

[origin: WO8202083A1] Ignition and surveyance device for a heat source with fuel heating comprising a thermo electric security device (8) which may be inserted manually, having a thermo element (20) heated by a pilot (12) supplied with fuel through a first valve (13), and a main valve (2) for the fuel supplied to the main burner. An ignition generator (40) and a thermal current simulation element (46) are connected to a voltage supply source, while a second valve (17) for the ignition fuel, manually operable (16), is mounted in parallel to the first valve (13). The manual control (16) of said second valve (17) is provided with a contact (18) disconnectable from the voltage supply source (R, Mp).

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F23Q 9/14; F23N 1/00

IPC 8 full level

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