

Title (en)

A control circuit for use with a fuel control valve.

Title (de)

Kontrollschaltung für ein Kraftstoffkontrollventil.

Title (fr)

Circuit de commande pour une vanne de commande de carburant.

Publication

EP 0120681 A1 19841003 (EN)

Application

EP 84301943 A 19840322

Priority

- GB 8307852 A 19830322
- GB 8325907 A 19830928

Abstract (en)

A control circuit 31 for use with valve means 30 for controlling the supply of fuel to a fuel using appliance e.g. a domestic or gas oven incorporates a switching circuit operative to send a signal to open said valve means 30, or prevent the sending of such signal, and a checking circuit, the checking circuit ensuring that prior to such a signal being sent, the switching circuit is initially in a condition such that the signal can not be sent so as to ensure that prior to fuel being supplied to the burner of the fuel using appliance, the circuit is in a fail-safe condition. Such a control circuit is of particular benefit for use with flueless gas using appliances.

IPC 1-7

F23N 5/10; **F23N 5/20**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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