

Title (en)

GAS APPLIANCE SYSTEM WITH DETECTION OF CORRECT INSTALLATION OF FLUE PIPE

Title (de)

GASGERÄTESYSTEM MIT ERKENNUNG DER KORREKten INSTALLATION DES RAUCHROHRES

Title (fr)

SYSTÈME D'APPAREIL À GAZ AVEC DÉTECTION D'INSTALLATION CORRECTE DU CONDUIT DE FUMÉE

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Application

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Abstract (en)

[origin: EP3401595A1] The present invention discloses a gas appliance system (100) including a gas appliance and a first flue pipe (21), wherein the gas appliance includes a housing (10), a control unit (15) disposed in the housing, and a flue hood (13) connected with the first flue pipe. The system further includes a switch assembly electrically connected with the control unit, and the switch assembly is activated when the first flue pipe is connected to the flue hood to a predetermined position. By employing the switch assembly electrically connected with the control unit, a reliable connection between the gas appliance and the flue pipe assembly can be always monitored and assured.

IPC 8 full level

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