

Title (en)

MEANS FOR SUPPLYING GASEOUS FUEL BY AN APPARATUS USING THE COMBUSTION OF SUCH A GAS STORED IN A LIQUID CONDITION

Publication

**EP 0420768 B1 19920304 (FR)**

Application

**EP 90420390 A 19900829**

Priority

FR 8913224 A 19890921

Abstract (en)

[origin: US5044936A] An apparatus which is heated by a gasified liquid fuel has between the liquid fuel reservoir and a burner, a flow regulator/evaporator consisting of two porous masses separated by a recondensation chamber, the valve for cutting off the combustion being provided between the burner and the downstream mass. Liquid fuel can accumulate in the recondensation chamber so that, for startup of the system, there is an increased flow of fuel through the downstream porous mass to the burner to allow rapid heat up of the heat-distributing member. After the initial heating period the flow to the burner is determined by the porosity characteristics of both masses in series.

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