

Title (en)

Mobile heating apparatus with fuel inlet

Title (de)

Mobiles Heizgerät mit einer Brennstoffversorgung

Title (fr)

Appareil de chauffage mobile avec alimentation en carburant

Publication

EP 1342951 A3 20050525 (DE)

Application

EP 03004555 A 20030228

Priority

DE 10210034 A 20020307

Abstract (en)

[origin: EP1342951A2] The mobile heater has a fuel supply with which a gaseous fuel or a liquid fuel can be alternatively fed to an atomizing burner (14) with a small Venturi tube (98) via which both the liquid and gaseous fuel can be delivered. The Venturi tube has an internal diameter of 1 to 2 mm, especially 1.5 mm. AN Independent claim is also included for the following: a vehicle with an inventive device.

IPC 1-7

F23D 17/00; **F23D 11/40**; **F23D 14/04**; **F23D 14/64**; **F23C 7/00**; **F23C 6/04**; **F23D 14/70**; **F23D 14/72**

IPC 8 full level

F23D 11/24 (2006.01); **F23D 11/40** (2006.01); **F23D 14/64** (2006.01); **F23D 17/00** (2006.01)

CPC (source: EP)

F23D 11/24 (2013.01); **F23D 11/402** (2013.01); **F23D 14/64** (2013.01); **F23D 17/002** (2013.01)

Citation (search report)

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Cited by

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Designated contracting state (EPC)

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EP 1342951 A2 20030910; **EP 1342951 A3 20050525**; DE 10210034 A1 20030925; DE 10210034 B4 20091001

DOCDB simple family (application)

EP 03004555 A 20030228; DE 10210034 A 20020307