

Title (en)

BIOFUEL HEATING APPARATUS AND DEVICE FOR SAME

Title (de)

BIOKRAFTSTOFFHEIZVORRICHTUNG UND VORRICHTUNG DAFÜR

Title (fr)

APPAREIL DE CHAUFFAGE DE BIOCARBURANT ET DISPOSITIF ASSOCIÉ

Publication

**EP 4276355 A2 20231115 (EN)**

Application

**EP 23173256 A 20230512**

Priority

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Abstract (en)

The invention provides an apparatus for burning liquid fuel comprising; a fuel tank, at least one pump in fluidic communication with the fuel tank, a platform, and at least one burner mounted to the platform at an inclined angle. The burner comprising a channel in fluidic communication with the pump. The channel having a base and opposed side walls comprising one or more openings. A fuel inlet is provided at an upper end of the channel and an igniter is provided proximate a lower end of the channel. A fuel flow retarder is provided in the channel for controlling the rate of descent of fuel down the channel.

IPC 8 full level

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