

Title (en)
LIQUID FUEL COMBUSTION DEVICE

Title (de)
BRENNVORRICHTUNG FÜR FLÜSSIGEN BRENNSTOFF

Title (fr)
DISPOSITIF DE COMBUSTION DE COMBUSTIBLE LIQUIDE

Publication
EP 1256762 A4 20050119 (EN)

Application
EP 01948911 A 20010131

Priority

- JP 0100658 W 20010131
- JP 2000021330 A 20000131
- JP 2000085366 A 20000324
- JP 2000175069 A 20000612
- JP 2000179725 A 20000615
- JP 2000179726 A 20000615
- JP 2000179916 A 20000615
- JP 2000179917 A 20000615
- JP 2000256532 A 20000825

Abstract (en)
[origin: EP1256762A1] A liquid fuel burning apparatus comprising: a fuel supply tank(6) detachably mounted into the main body; a burner unit (B) having a vaporizer(B1) for vaporizing fuel by heating and a burner (B2) for burning the vaporized fuel; and an oil feed pump(EP) for sending fuel from the fuel supply tank to the vaporizer, further includes an oil feed joint (9) provided on the fuel supply tank side and an oil feed joint socket(10) provided on the main body side for detachably receiving the oil feed joint, in order to create connection of an oil feed passage from the fuel supply tank to the burner unit when the fuel supply tank is mounted to the main body while no container for temporarily holding fuel under the fuel supply tank is used. <IMAGE>

IPC 1-7
F23K 5/14; **F23K 5/04**

IPC 8 full level
F23K 5/04 (2006.01); **F23K 5/14** (2006.01); **F23K 5/22** (2006.01)

CPC (source: EP KR)
F23K 5/04 (2013.01 - EP); **F23K 5/14** (2013.01 - EP KR); **F23K 5/22** (2013.01 - EP)

Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 14 31 December 1998 (1998-12-31)
- See references of WO 0157441A1

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FR

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