

Title (en)
GAS BURNER DEVICE

Publication
EP 0051882 B1 19840606 (EN)

Application
EP 81201098 A 19811002

Priority
NL 8005978 A 19801031

Abstract (en)
[origin: EP0051882A1] A gas burner device comprises a hood (1) which partly envelopes a gasfilled, cylindrical cartridge (6). A pin (10) being part of the burner pierces the cartridge. Gas burner devices of this type are mainly used for camping purposes. The hood (1) is screwed on the cartridge receiving holder (2). Upon screwing the pin (10) pierces the cartridge whereby a seal is provided on the jacket of the cartridge. Due to the rotatory movement of the burner with respect to the carter the sealing (11) may be damaged so that a risk of liquids arises. In order to prevent this one of the -o-operating services of the to prevent this one of the co-operating services of the hood are at least partly polygonal (12) and the other one of the services has at least one stop lug (13) so that the cartridge is automatically guarded against rotation before reaching the pin.

IPC 1-7
F24C 3/14; **F17C 13/08**

IPC 8 full level
F17C 13/08 (2006.01); **F24C 3/14** (2006.01)

CPC (source: EP US)
F17C 13/084 (2013.01 - EP); **F24C 3/02** (2013.01 - EP US); **F24C 3/14** (2013.01 - EP US); **F17C 2205/032** (2013.01 - EP);
F17C 2270/0709 (2013.01 - EP)

Cited by
GR890100409A; FR2560029A1; GR20190100268A

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0051882 A1 19820519; **EP 0051882 B1 19840606**; AT E7818 T1 19840615; DE 3163999 D1 19840712; NL 8005978 A 19820517

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