

Title (en)
Carburettor with drain port.

Title (de)
Wasserausflussöffnung für Vergaser.

Title (fr)
Purgeur d'eau pour carburateur.

Publication
EP 0219278 A2 19870422 (EN)

Application
EP 86307626 A 19861002

Priority
GB 8524231 A 19851002

Abstract (en)
A carburettor 8 especially useful for an outboard motor 2, where there is a risk of water ingress and fuel contamination, has the conventional drain plug on lower drain port 9 replaced by tubing 10 with a closure knob 11, below the carburettor. The length of closed tubing fills with fuel as the engine operates. If water enters the carburettor intake 8a, opening of closure 11 drains this accumulated fuel, and the carburettor chamber, under gravity; drainage is improved if the outlet end 13 of the tubing is lower still.

IPC 1-7
F02M 19/00

IPC 8 full level
F02B 61/04 (2006.01); **F02M 19/00** (2006.01)

CPC (source: EP)
F02B 61/045 (2013.01); **F02M 19/00** (2013.01)

Cited by
WO0106157A1; WO0120147A1; US6676466B1; WO0120146A1

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

DOCDB simple family (publication)
EP 0219278 A2 19870422; EP 0219278 A3 19880504; EP 0219278 B1 19920513; AT E76163 T1 19920515; DE 3685291 D1 19920617; GB 8524231 D0 19851106

DOCDB simple family (application)
EP 86307626 A 19861002; AT 86307626 T 19861002; DE 3685291 T 19861002; GB 8524231 A 19851002