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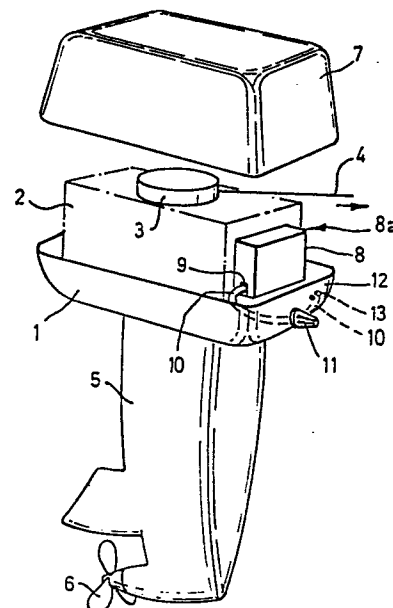
(72)

Inventor: **Glen, Robert D., Forest Hill House, Forest Hill Oxford OX9 1EQ (GB)**(84) Designated Contracting States: **AT BE CH DE FR GB IT LI LU NL SE**

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Representative: **Clifford, Frederick Alan et al, MARKS & CLERK 57/60 Lincoln's Inn Fields, London WC2A 3LS (GB)**(54) **Carburettor with drain port.**

(57) 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.


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# EUROPEAN SEARCH REPORT

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Application Number

EP 86 30 7626

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
X	US-A-4 461 250 (OUTBOARD MARINE CORP.) * Column 1, lines 9-24,56-62; column 2, lines 3-28; column 5, lines 19-51; column 6, lines 9-39,58-68; column 7, lines 1-25,44-60; column 9, lines 36-40,44-51 *	1-5	F 02 M 19/00
A	FR-A- 742 352 (SOCIETE POUR LA CONSTRUCTION DE MOTOCYCLES ET DE MOTEURS INDUSTRIELS) * Page 1, lines 50-58; page 2, lines 1-5 *	1	
A	US-A-4 533 331 (OUTBOARD MARINE CORP.)		
A	US-A-4 319 664 (PRICE)		
A	GB-A- 193 331 (APPLETON)		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			F 02 M F 02 B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 29-01-1988	Examiner JORIS J.C.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	