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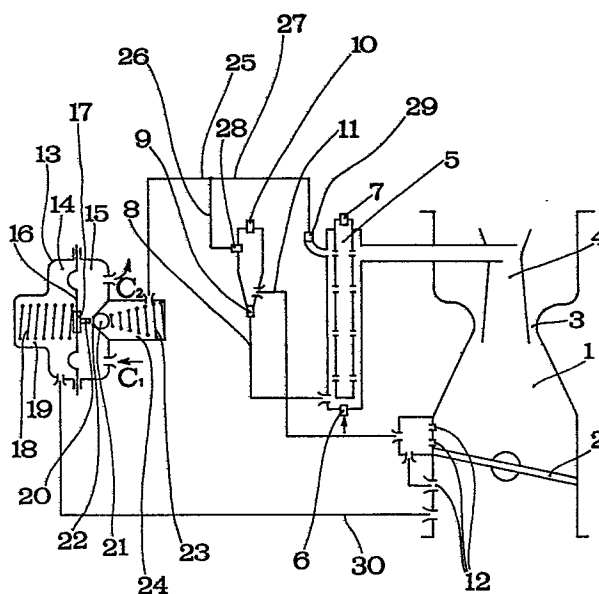
64 Designated Contracting States: **AT BE CH DE FR GB LI LU NL SE**

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54 **Device adapted to enrich the mixture supplied by a carburetor for internal combustion engines.**

57 A vacuum capsule (13) opens an additional fuel circuit (25) when the vacuum in the suction manifold has a comparatively low value because the engine functions at heavy duty conditions and full power; said circuit has two branch conduits to (26, 27) feed fuel both to the main feed circuit and the idling circuit of the carburettor. The amount of fuel supplied to these two circuits is adapted to maintain the correct strength of the mixture supplied by the carburettor in the running conditions for which the vacuum capsule opens said circuit.





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. ³)
A	FR-A-2 408 040 (AUTOMOBILES PEUGEOT ET S.A. AUTOMOBILES CITROEN) * Whole document *		F 02 M 7/00 F 02 M 1/14
A	--- J. KASEDORF "Gemischaufbereitung" 1st edition, vol. I "Grundlagen der Vergaserreparatur und Einstellung" 1978, VOGEL-VERLAG, Würzburg, pages 68-71 * Page 69; figure 4.43 *		
A	--- US-A-2 705 123 (R.H. HIEGER)		
A	--- US-A-2 649 290 (G. GRIFFON)		
			TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
			F 02 M 3/08 F 02 M 7/00
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 12-07-1983	Examiner CANNICI B.S.E.
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	