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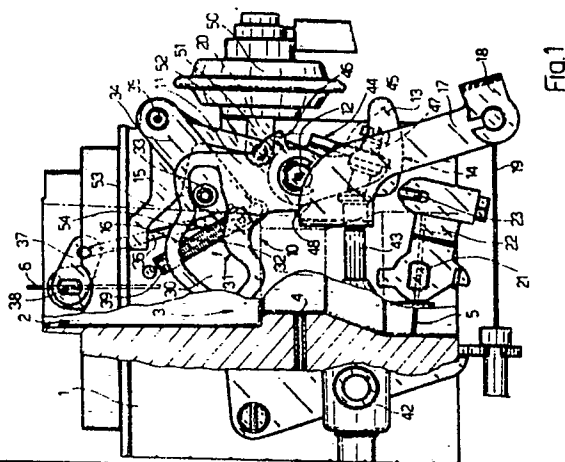
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I-10121 Torino(IT)(54) **Carburetor for an internal combustion engine.**

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(57) A carburetor substantially comprising rotary cam means (10) for controlling simultaneous displacement, according to predetermined laws, of the mixture supply throttle (5) and air supply throttle (6), from a first position, wherein the engine is cold started, to a second position wherein the engine is at normal running temperature; which cam means (10) are set manually to the first position, and to the second position by means of an actuator (42) comprising a wax capsule.





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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)
A	FR-A-2 448 040 (PIERBURG GmbH & CO.) * Page 1, lines 1-9; page 3, lines 8-36; figures 1-2 * ---	1	F 02 M 1/10
A	GB-A- 571 932 (BENDIX AVIATION CO.) * Page 2, lines 52-68,84-97,110-118; page 3, lines 5-27,37-44; figure 1 * ---	1	
A	US-A-3 837 322 (SHISHIDO et al.) * Column 1, lines 29-51; column 3, line 60 - column 4, line 31; figures 1,3,4 * -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			F 02 M
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 24-10-1989	Examiner ALCONCHEL Y UNGRIA J.A.
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	