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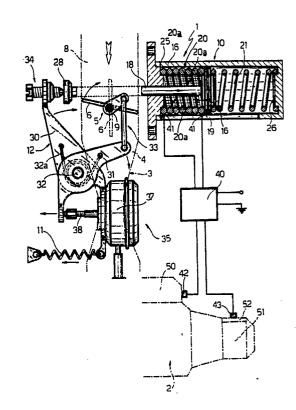
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- © Device for regulating the air input flow rate to an internal combustion engine carburettor.
- an internal combustion engine carburettor during cold-starting is described; the device consists of a butterfly valve disposed upstream of the carburettor diffuser, elastic opposition means, an actuator operated by the engine temperature increase, and mechanical transmission means connecting the actuator, the opposition means and the butterfly valve together in such a manner as to keep this latter normally closed when the engine is cold; the actuator incorporates a shape memory element (SME) arranged to selectively assume, as a function of the determined shapes.



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EUROPEAN SEARCH REPORT

EP 89 10 8969

	DOCUMENTS CONSIDI	ERED TO BE RELEVA	TV		
Category	Citation of document with indic of relevant passa		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)	
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	The present search report has been	drawn up for all claims			
	Place of search	Date of completion of the search		Examiner	
		28-02-1990	MOUALED R.		
X: par Y: par doc	CATEGORY OF CITED DOCUMENTS ticularly relevant if taken alone ticularly relevant if combined with anothe ument of the same category	T: theory or princ E: earlier patent after the filing D: document cite L: document cite	ciple underlying the document, but public date din the application of the reasons	invention shed on, or	
A : technological background O : non-written disclosure P : intermediate document			& : member of the same patent family, corresponding document		