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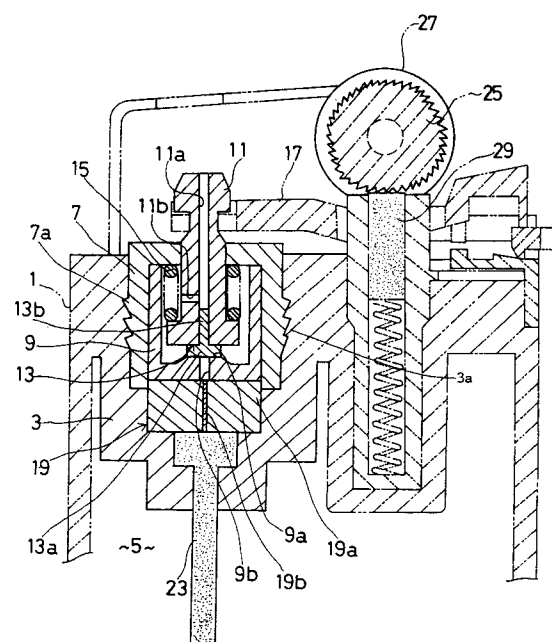
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(54) **Combustion apparatus.**

(57) A combustion apparatus comprising a nozzle (11) for ejecting flammable fuel retained in a fuel container (5) through a valve (13), and a flow rate control means (19) upstream of said valve (13), said means (19) having a thread (19b) comprising a plurality of fibers (22) and/or a plurality of capillaries (24) and a fuel impenetrable member (19a) arranged around the thread (19b), whereby in use fuel from the fuel container (5) is supplied to the valve (13) by the capillarity of and/or clearances between the fibres (22) and/or capillaries (24) of the thread (19b), and wherein said fibers (22) and capillaries (24) are selected from one or more types of the group consisting of synthesized fibers, metal fibers, carbon fibers, glass fibers and hollow threads or fibers is described.

FIG.1





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EUROPEAN SEARCH REPORT

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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.6)
X	FR-A-2 044 258 (GRUDZINSKI) * page 5, line 2 - line 8; claim 8; figures 9,10 *	1,2,5,7	F23Q2/16
A	FR-A-2 371 633 (DUPONT) * page 5, line 38 - page 6, line 5; figure 9 *	1,5	
A	GB-A-2 210 960 (SANDACO) * abstract; figures *	1	
A	FR-A-1 343 832 (SAMAQ)		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6) F23Q
Place of search THE HAGUE		Date of completion of the search 3 October 1995	Examiner Vanheusden, J
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			

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