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54 **Pressure surface for a peristaltic pump.**

57 A pressure plate (110) for a peristaltic pump (20) utilizing flexible tubing (22) has an arcuate surface (11) and a pivot amount (19). The arcuate surface (11) is retained in operative association with the flexible tubing (22) by a spring bias (28).

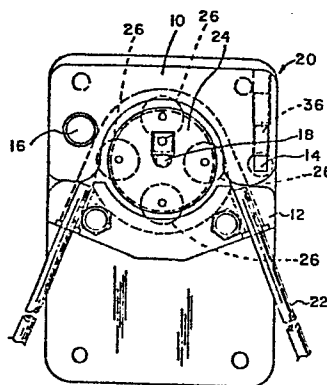


FIG. 1



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	FR-A-1 562 024 (COMMISSARIAT A L'ENERGIE ATOMIQUE) * Page 1, right-hand column, paragraph 7 - page 3, left-hand column, paragraph 2; figures 1,2 *	1,3,5,10	F 04 B 43/12
A		2,4,6-8	
Y	--- US-A-4 165 954 (AMOS) * Column 3, line 48 - column 4, line 39; column 5, lines 40-66; figures 2,4 *	1-8,10	
Y	--- GB-A-1 344 825 (VENDAID LTD.) * Page 2, lines 10-111; figures 1-4 *	1-8,10	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			F 04 B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 20-11-1985	Examiner VON ARX H.P.
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	

