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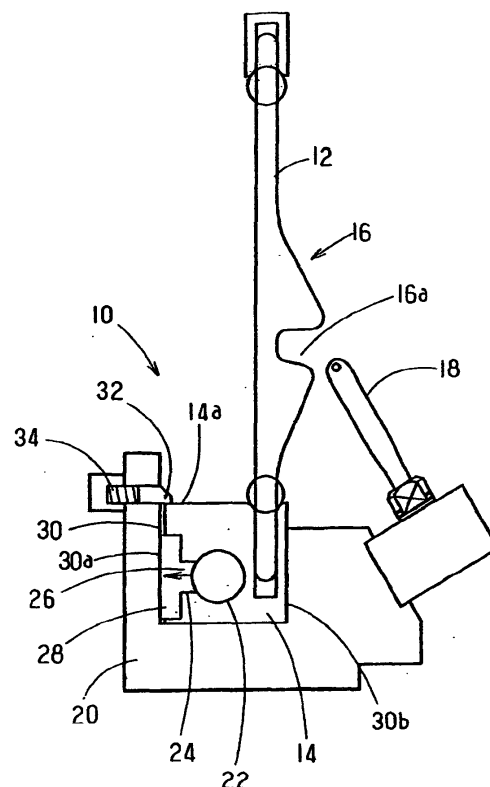
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(54) **Reed retaining device of fluid-jet loom**

(57) Included is a pressurizing tube section (22) formed, in a longitudinal direction of a reed (16), between a reed retainer (20) of a loom and a retaining member (14) of a reed dent (12) for accommodating fluid. A piston member (26) being a bias member is provided to move, responding to the fluid pressure applied to the pressurizing tube section (22), in the direction or-
 thogonal to the longitudinal direction of the reed (16). Utilizing the press pressure of the piston member (26), the retaining member (14) is retained between side walls (30a and 30b) of the reed retainer (20).

FIG. 1





European Patent
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EUROPEAN SEARCH REPORT

Application Number
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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.7)
X	US 4 494 578 A (CECH MILOSLAV ET AL) 22 January 1985 (1985-01-22) * column 3, line 21 - line 37; figure 3 * ---	1,3,4	D03D49/60 D03D49/62
X	DE 37 14 847 C (DORNIER GMBH LINDAUER) 14 July 1988 (1988-07-14) * column 3, line 13 - column 4, line 16; figures 1-5 * -----	1,3	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			D03D
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 3 March 2004	Examiner Louter, 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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 03 25 5657

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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03-03-2004

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