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(71) Applicant: **TECNOTESSILE S.r.l.**
40026 Imola, Bologna (IT)

(72) Inventor: **Casadio, Alfio**
40026 Imola (Bologna) (IT)

(74) Representative:
Modiano, Guido, Dr.-Ing. et al
Modiano & Associati S.r.l.
Via Meravigli, 16
20123 Milano (IT)

(54) Improvement to a cotton loom

(57) A Cotton loom having a beam and a plurality of sinkers, characterized in that the sinkers (6) have, below their end portion (beak) (8), a tab (17) protruding forwards beyond the end of the end portion (8) and forming a recess (18) together with the end of the end portion, the sinkers (6) being actuated so as to perform an advancing motion to distribute the thread among the

needles (14), a retracting motion combined with the descent of the needles so as to form a row and deposit it on the tab (17), and a subsequent advancing motion so as to cause the lowering of the row inside the recess (18).

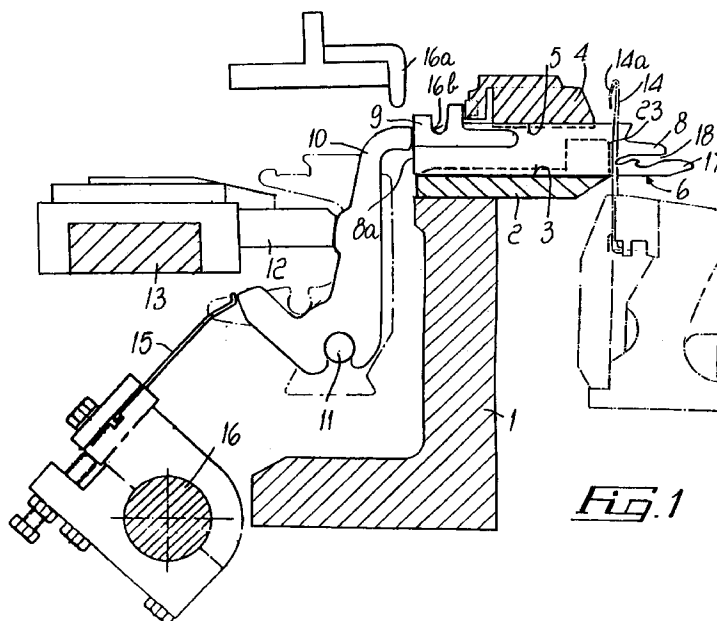


FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 96 10 6932

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)
A	FR 658 990 A (GABUT) * page 1, line 25 - line 30; figure 3 * ---	1	D04B15/06 D04B11/02
A	FR 833 277 A (RICHTER) ---		
A	FR 905 710 A (BASTIEN) ---		
A	DE 23 18 196 A (PAOLO ORIZIO S.P.A.) -----		
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			D04B
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		15 April 1998	Van Gelder, P
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p> <p>& : member of the same patent family, corresponding document</p>			

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