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(11) **EP 0 744 372 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
09.07.1997 Bulletin 1997/28

(51) Int. Cl.⁶: **B65H 67/04**

(43) Date of publication A2:
27.11.1996 Bulletin 1996/48

(21) Application number: **96303239.6**

(22) Date of filing: **09.05.1996**

(84) Designated Contracting States:
CH DE FR GB IT LI

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(30) Priority: **23.05.1995 GB 9510822**

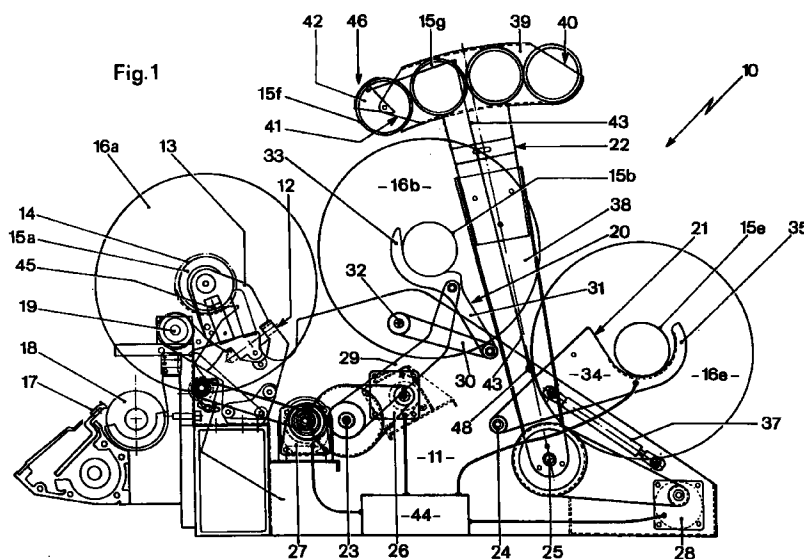
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(54) **Package transfer arrangement**

(57) A textile machine (11) has an arrangement (10) for transferring full packages (16) of processed yarn from the winding position to a store and removal position without rolling and thereby unwinding the end of the yarn from the package (16). A control arrangement (44) moves the cradle (12) from the winding position to a package brake position and then to an open position, where the package (16) is transferred to a first transfer device (20). This is then moved from its package receiving position, via a park position, to a transfer position at

which the package (16) is transferred to a second transfer device (21). The second transfer device (21) is then moved to a store position. A tube loading device (22) is then operated to supply a new tube (15) to the cradle (12), and the cradle (12), the first (20) and second (21) transfer devices and the tube loading device (22) are moved to their respective positions for winding of a new package (16) to commence.



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EUROPEAN SEARCH REPORT

Application Number
EP 96 30 3239

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	DE 41 40 041 A (BARMAG AG) * column 4, line 17 - column 6, line 3 * * column 7, line 16 - line 37 * ---	1,7
A	DE 40 17 303 A (W. SCHLAFHORST AG & CO.) ---	
A	PATENT ABSTRACTS OF JAPAN vol. 004, no. 108 (M-024), 5 August 1980 & JP 55 066463 A (ISHIKAWA SEISAKUSHO:KK), 19 May 1980, * abstract *	
A	PATENT ABSTRACTS OF JAPAN vol. 095, no. 001, 28 February 1995 & JP 06 298458 A (TEIJIN SEIKI CO LTD), 25 October 1994, * abstract * -----	
The present search report has been drawn up for all claims		
Place of search		Date of completion of the search
THE HAGUE		14 May 1997
Examiner		D Hulster, E
<p>TECHNICAL FIELDS SEARCHED (Int.Cl.6)</p> <p>B65H D01G</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 & : member of the same patent family, corresponding document</p>		

EPO FORM 1503 03.82 (P04C01)