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Apparatus for automatically transporting and storing cops of yarn.

The apparatus comprises means (2) for transferring the cops from a machine (8) adapted to spin or spool the cops to a conveyor element (3), which allows to move the cops into collection means (4) to subsequently allow the routing of the cops to a machine adapted to sort them.

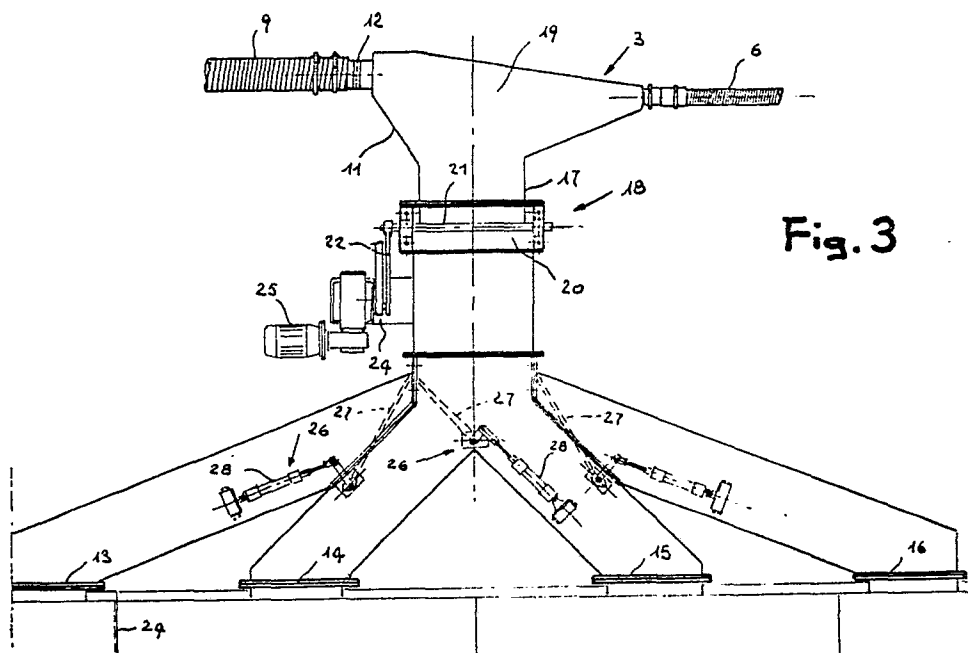


Fig. 3



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)
A	DE-A-3 309 694 (W. SCHLAFHORST & CO.) * figures 1,2,4; page 7, line 15 - page 8, line 3; page 10, line 27 - page 11, line 22 * ---	1,5,9,10	B 65 H 67/06
A	DE-U-6 803 949 (FA. PLUTTE, KOECKE & CO.) * figure 1, claim 1 * ---	1,2	
A	EP-A-0 047 340 (J. TIMMER GMBH) * figures; page 3, line 12 - page 4, line 23 * -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			B 65 H
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 15-05-1990	Examiner FUCHS H. X. 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	