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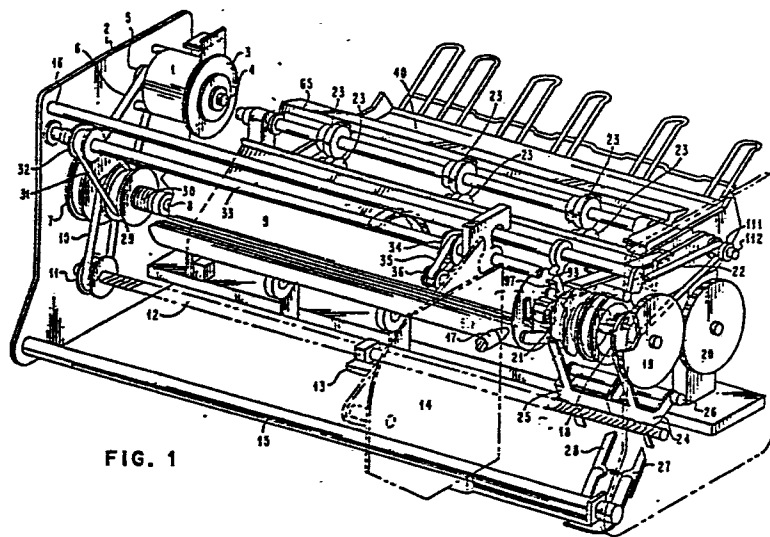
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54 **High speed printer or the like.**

57 The present printer comprises a cylindrical drum (9) rotatable around its axis, clamping means (51) to hold a sheet of paper around the drum in a skewed manner, and a printing head (17) mounted on a lead screw (12) for movement along a rectilinear path extending parallelly to the drum axis, to print characters on the sheet (50).

A motor (1) controls the continuous rotation of both the drum (1) and the lead screw (12) in such a way that the head describes a spiral line with respect to the drum, and when the head has printed a line of text it is automatically indexed, without any specific command, to print the following line. The printer also comprises means for loading and unloading a sheet of paper, which are also controlled by the same motor during a complete back and forth cycle of rotation of said motor.





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. 3)
Y	FR-A-1 428 363 (BOSCH) * Page 2, lines 23-26; page 2, lines 62-67; abstract, paragraphs 6,7; figure 3 *	1	B 41 J 13/00 B 41 J 13/22
A	---	3	
Y	US-A-4 030 588 (HANAGATA) * Column 2, line 44 - column 4, line 14; abstract; figures 1-5 *	1	
A	---	3	
A	GB-A-1 406 482 (MARCONI CO. LTD.) * Page 1, lines 46-60; page 3, lines 17-38; figures 1-3 *	1	
A	CH-A- 493 889 (KOMBINAT ZENTRONIK) * Column 3, line 36 - column 4, line 14; figure 1 *	1,2	B 41 J B 65 H G 03 G
A	EP-A-0 024 936 (XEROX) * Page 16, lines 5-36; figure 1 *	4,5,9	
A	US-A-4 346 880 (ROLLER et al.) -----		
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 03-06-1985	Examiner LOUVION B.A.G.A.
CATEGORY OF CITED DOCUMENTS		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	
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			