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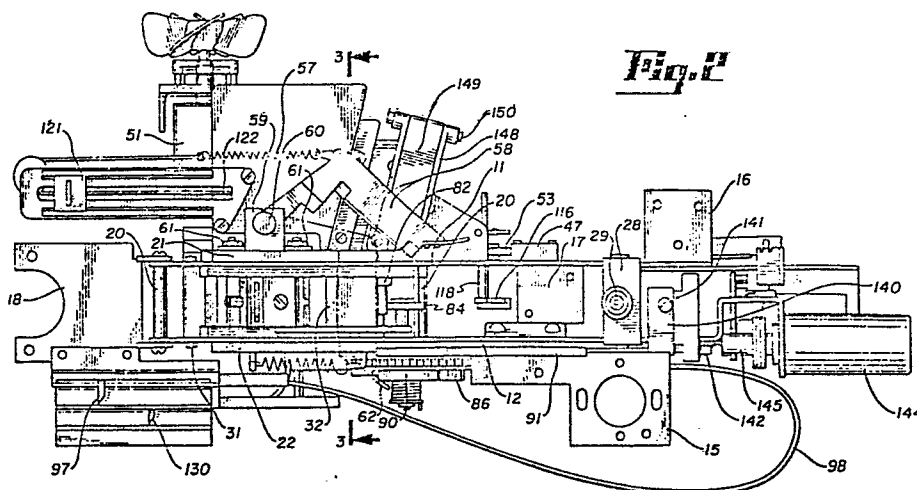
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54 **Lettering apparatus.**

57 A lettering apparatus adapted for receiving a replaceable tape supply cartridge comprising a pair of spaced apart, parallel frame members defining a cartridge receiving cavity and a print bar pivotally supported between the frame members. The apparatus also includes an improved linkage for generat-

ing the lettering force, an improved tape cut-off mechanism and improved means for driving the tape advancement mechanism in the cartridge. The cartridge also includes a device for sensing the amount of tape remaining and means for aligning the tape and characters to be lettered.





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EUROPEAN SEARCH REPORT

Application Number
0141411

EP 84 11 3216

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)
D,A	US-A-4 402 619 (M.W. PAQUE) * Whole document *	1,5,29-33	B 41 J 3/38
A	US-A-2 951 571 (E.C. COLYER) * Column 6, line 19 - column 10, line 38; figures 3-5,7-10 *	1-4	
A	US-A-2 634 063 (R.E. PARIS) * Column 6, line 54 - column 7, line 17; figures 1-5 *	25-28	
A	US-A-3 960 256 (C. BICKOFF) * Column 4, lines 4-41; figure 4 *	5-8	
A	US-A-3 912 064 (G.R. BLUEM)		
A	US-A-3 625 330 (G. MARINOFF)		
A	US-A-3 414 102 (R.E. NORVELLE)		
A	US-A-4 239 399 (D.E. JOHNSTUN)		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B 41 J B 41 K
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 11-02-1988	Examiner VAN DEN MEERSCHAUT G.
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	

