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### (54) Ribbon cassette.

(57) A ribbon cassette for use with a printer or typewriter for housing an inked or carbon ribbon or the like in which a ribbon guide, normally mounted on the typewriter or printer, is formed as an integral but movable part of the cassette with the ribbon permanently threaded therethrough.

In a preferred embodiment the ribbon guide comprises a loop (30) at the end of the wire arm (36, 32), the remote end of which is embedded at (38) in the cassette.

Another aspect of the invention concerns the provision

of a daisy wheel petal guide (22) between opposed ends (20 and 18) of two arms (12 and 14) of the cassette which in part define a ribbon path with the ribbon stretched across the gap.

The invention also includes a typewriter which is adapted to receive a cassette having the above characteristics and which includes an actuator 112 in the typewriter for engaging the arm 36 to move the ribbon guide as required.

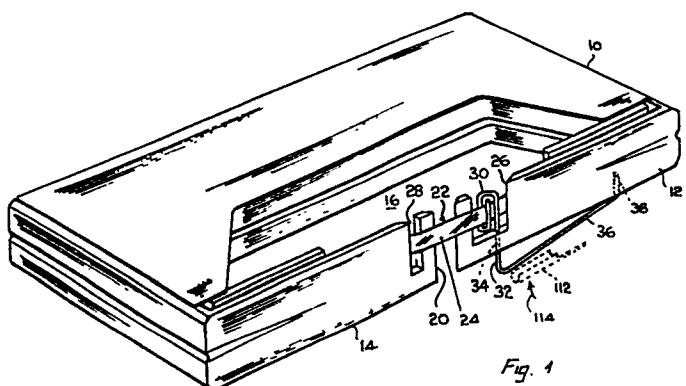


Fig. 1

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EUROPEAN SEARCH REPORT

0078631

Application number

EP 82 30 5568

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. <sup>3</sup> )
Y	US-A-3 904 017 (T.E. FRECHETTE) * Column 2, lines 28-66; figures 1-3 *	1,7	B 41 J 32/00 B 41 J 31/10 B 41 J 35/14
Y	---	1,2,6, 8	
A	IBM TECHNICAL DISCLOSURE BULLETIN, vol. 19, no. 8, January 1977, pages 2978-2979, Armonk, US P.A. BRUMBAUGH et al.: "Printer ribbon cassette" * Whole document *	9	
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	US-A-3 974 906 (SEN LIN LEE) * Figures 1,2 *		B 41 J
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	DE-A-2 030 927 (R. BULMER LTD.)		
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The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	09-01-1984	VAN DEN MEERSCHAUT G	
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			