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07.01.88 Bulletin 88/01(71) Applicant: **XEROX CORPORATION**
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Euston Road
London NW1 3BH(GB)(54) **Ribbon lift mechanism.**

(57) An erase ribbon lift mechanism (1) for a type-writer. The print ribbon lift mechanism is driven by a motor and cam, and lifts the print ribbon on every print and erase cycle. In addition, a second cam (15) on the motor's shaft (21) drives the erase ribbon lift mechanism (1), which further comprises an electro-magnet driven latch (37,23). At the beginning of an erase cycle, a five millisecond pulse applied to the electromagnet (35) activates the latch (37,23) so that the erase ribbon will also be raised. The erase ribbon is on the platen side of the print ribbon so that when both ribbons are lifted, the printed character will be erased.

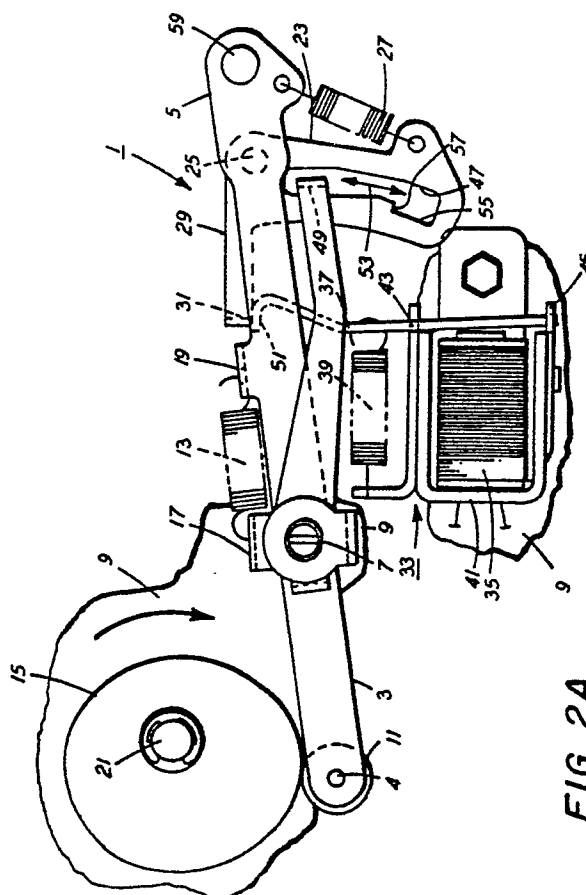


FIG. 2A

EP 0 218 387 A3



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	EP-A-0 038 215 (C. OLIVETTI) * abstract; figure 9 *	1	B 41 J 29/36 B 41 J 35/10

A	US-A-4 395 149 (S.J. LONGROD) * abstract; figures 1, 2 *	1	

A	US-A-3 891 078 (F. JUNG) * abstract; figures 1, 2 *	1	

			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			B 41 J 29/36 B 41 J 35/00
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 06-10-1987	Examiner ZOPF K
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	