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(71) Applicant: **Antolini, Camillo**
Via Castello 25
I-26025 Pandino (Cremona)(IT)

(72) Inventor: **Antolini, Camillo**
Via Castello 25
I-26025 Pandino (Cremona)(IT)

(74) Representative: **D'Orio, Aldo**
Via Francesco Sforza 5
I-20122 Milan(IT)

(54) **A removable cartridge for typewriter inked ribbon and a relative typewriter.**

(57) The invention is related to a removable cartridge (8) for typewriter inked ribbon (9) and the relative typewriter, wherein said cartridge encloses two superimposed or juxtaposed step by step rotating spools (24,25) for unwinding from a spool and rewinding to the other spool an inked ribbon, that is guided by a swinging arm (10) up to the operating zone of the types, a swinging lever (29) being provided having an arm moved by a blade (29a) receiving swinging movement by the typewriter, an arm (29b) sliding along a cam slit provided on the swinging arm to swing the same and a third arm (29c) engaging a crown gear (24a) provided on the edge of at least one of said spools, to rotate step by step said spools.

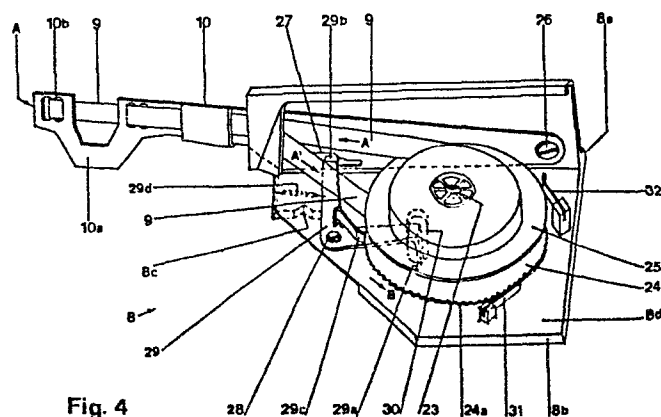


Fig. 4



European Patent
Office

EUROPEAN SEARCH REPORT

Application number
0008279

EP 79 83 0023

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
	<u>FR - A - 2 183 492 (S.C.M.CORP.)</u> * The whole document * --	1,2,6	B 41 J 32/00 B 41 J 33/08 B 41 J 33/512 B 41 J 35/04
	<u>FR - A - 1 539 263 (INGC. OLIVETTI)</u> * The whole document * --	1,5,7,8,9	
	<u>FR - A - 2 140 991 (S.C.M. CORP.)</u> * Page 4, line 27 - page 5, line 13; figure 3 * --	3	TECHNICAL FIELDS SEARCHED (Int.Cl. 3)
A	<u>FR - A - 2 183 491 (S.C.M.CORP.)</u> * The whole document * --	1	B 41 J
A	<u>DE - A - 1 813 193 (ECOFON VERKAUFSGESELLSCHAFT PROBST KG)</u> * The whole document * --	1	
A	<u>US - A - 3 897 867 (R.E. SHATTUCK)</u> * The whole document * ----	1	
			CATEGORY OF CITED DOCUMENTS
			X: particularly relevant A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention E: conflicting application D: document cited in the application L: citation for other reasons
			&: member of the same patent family, corresponding document
<div style="display: flex; justify-content: space-between;"> <div> b The present search report has been drawn up for all claims </div> <div> Place of search The Hague </div> <div> Date of completion of the search 19-02-1980 </div> <div> Examiner VAN DEN MEERSCHAUT </div> </div>			

