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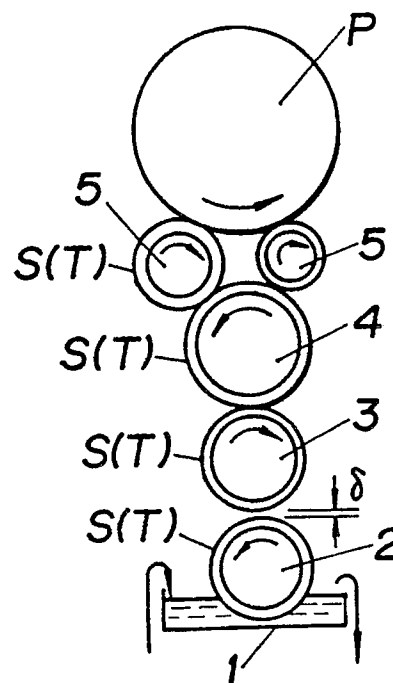
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54 Inking arrangement for printing machines.

57 An inking arrangement for printing machines in which ink is supplied to the plate surface by means of ink form rollers (5). The inking arrangement comprises a roller train constituted of a plurality of rollers (2,3,4,5) each having its surface layer made of a single non-metallic material (S) or a mixed material containing a non-metallic material as a base material (T), the rollers (2,3,4,5) being successively arranged in contact with or in close proximity to each other. Thus, it is possible to obtain an excellent ink transfer condition and hence possible to prevent occurrence of the roller stripping phenomenon, which is likely to occur in an offset printing process, for example.



**FIG. 2**

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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.5)
X	WO-A-8000144 (H. P. DAHLGREN) * page 11, line 25 - page 16, line 10; figure 1 *	1-4	B41F31/00 B41F31/26 B41N7/06
Y	---	5-12	
Y	PATENT ABSTRACTS OF JAPAN vol. 10, no. 163 (M-487)(2219) 11 June 1986, & JP-A-61 014997 (KOTOBUKI SEIHAN INSATSU K. K.) 23 January 1986, * the whole document *	5, 10, 11	
Y,P	EP-A-0344332 (KINYOSHA CO. LTD.) * page 5, line 1 - page 17, line 25; figures 1, 4, 5 *	6-9, 12	
A	EP-A-0141190 (KOENIG & BAUER AKTIENGESELLSCHAFT) * page 2, line 17 - page 4, line 13; figure 1 *	1-5	
A	US-A-3722050 (A. S. SAMUELS) * column 1, lines 4 - 14 * * column 2, lines 23 - 43; figures * -----	5	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			B41F B41N
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 25 FEBRUARY 1991	Examiner DELZOR F.
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 I : document cited for other reasons ----- & : member of the same patent family, corresponding document			