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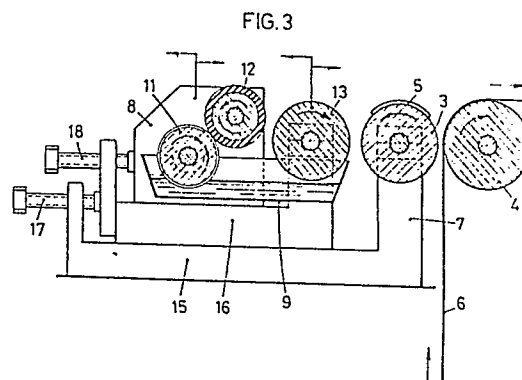
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(54) **Inking system for flexography printing plates.**

(57) Inking system for flexography printing plates, for the inking of curved printing plates (5) assembled on the carrying roller (3) placed between an inking roller assembly (11, 12, 13) and a backup roller (4), characterized in that it comprises an inking roller assembly (11, 12, 13) in which a first roller (11) has a reticulated surface serving the aim to pick up the ink from a container (9) in which said first roller (11) is partially submerged, said first roller (11) engaging in tangency the surface of the second roller (12), which is soft in its surface, having the possibility of adjusting the pressure in the tangency point of both rollers (11, 12) which are mounted on the same displaceable support (16) which carries as well the third roller (13) of the assembly, which surface is smooth.





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EUROPEAN SEARCH REPORT

Application Number

EP 86 11 6291

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)
Y	DE-C-645820 (FISCHER & KRECKE GMBH) * page 1, line 61 - page 2, line 54; claims 1-3; figures 1-3 *	1-4	B41F31/00
Y	DE-C-741828 (MASCHINENFABRIK AUGSBURG-NÜRNBERG AG) * page 3, line 10 - line 26; claim 1; figure 1 *	1	
Y	DE-A-3220926 (KOENIG & BAUER AG) * page 3, line 21 - page 4, line 21; claims 1-4; figure 1 *	2, 3	
Y	GB-A-2128550 (KOENIG & BAUER AG) * abstract; claims 1-4; figure 7 * * page 1, line 51 - line 107 * * page 2, line 26 - line 64 *	4	
A	US-A-4309945 (THOMAS E. MARION) * abstract; figure 1 *	1-4	
A	FR-A-702931 (SOCIÉTÉ C. ET A. HOLWEG) * page 1, line 47 - page 2, line 7; claims 1, 2; figure 1 *	1-4	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B41F B41L
Place of search THE HAGUE		Date of completion of the search 3 FEBRUARY 1989	Examiner GREINER E.F.
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			