

EUROPEAN PATENT APPLICATION

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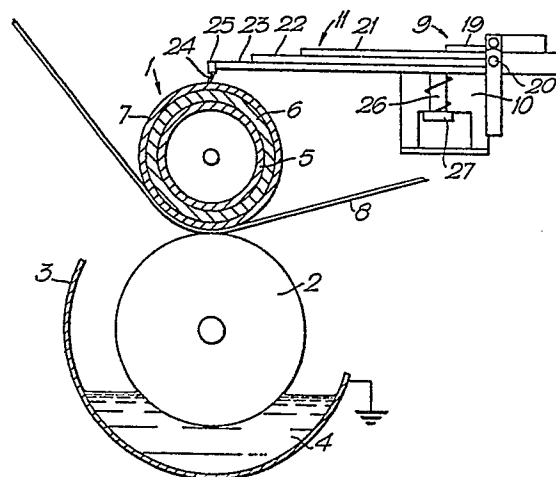
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Improvements relating to gravure printing.

Apparatus for use in a gravure press comprises an electrically semiconducting impression roll (1) and a plurality of laterally spaced electrical contacts (11-18), which contact the surface of the impression roll (1). The contacts (11-18) are connected to a power supply which enables a charge to be applied to the surface of the impression roll (1) via the contacts (11-18), each of the contacts (11-18) comprising a plurality of deflectable electrically conduction filaments (24).

Fig.1.





EP 88 30 4242

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)
D, Y	WO-A-8403068 (GRAVURE RESEARCH INSTITUTE, INC) * the whole document *	1-4	B41F9/06
Y	PATENT ABSTRACTS OF JAPAN vol. 4, no. 58 (P-9)(540) 30 April 1980, & JP-A-55 29837 (YOSHISUKE TAKEKIDA) 3 March 1980, * the whole document *	1-4	
A	EP-A-0171239 (NIPPON PAINT COMPANY) * claims 1-3; figures 1, 2 *	1-4	
A	US-A-3146385 (C.F. CARLSON) * column 2, lines 55 - 66; figures 1, 2 *	1-4	
A	DE-A-1923226 (FRITSCH) * page 4, lines 5 - 20; figures 1-3 *	1-4	
A	EP-A-0180378 (XEROX CORPORATION) * the whole document *	1, 2, 4	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B41F G03G H01T
The present search report has been drawn up for all claims.			
Place of search THE HAGUE		Date of completion of the search 07 AUGUST 1989	Examiner MEULEMANS J. P.
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	