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⑤④ **Printing method by electrolytic colloid coagulation and colloid composition therefor.**

⑤⑦ A method of printing by electric coagulation, using an improved colloid composition which permits a new dye transfer processing from dyed coagulated images to enable very fast and accurate printing on ordinary paper and suitable for photographic computer printing, printing and photocopy. The colloid of the electrolytically-coagulable colloid composition is able to absorb a dyed swelling agent for transfer on any paper surface wetted with a solvent of said dyed swelling agent. The colloid is of reliable uniform quality and performance and is used in combination with a salt or acid to render the solution conductive. The colloid is selected from the group of linear synthetic colloids of high molecular weight, including polyacrylic acid and polyacrylamide resin. The swelling agent is selected from the group consisting of glycerol, sorbitol and ethylene glycol. The paper wetting is selected from the group consisting of methyl alcohol, ethyl alcohol and isopropyl alcohol.



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EUROPEAN SEARCH REPORT

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Application number

EP 85 10 5621

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	US-A-4 165 741 (E. INOUE) * Column 6, lines 41-55; claims; column 2, line 43 - column 4, line 58 *	1-18	B 41 M 5/20
D,Y	--- US-A-3 752 746 (A. CASTEGNIER) * Claims *	1-18	
E	--- EP-A-0 160 920 (HOECHST) * Claims; page 17, lines 20-30 * -----	1-18	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B 41 M 5/20 B 41 C 1/10
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 07-05-1987	Examiner RASSCHAERT A.
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	