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(54) **Permanent ink jet imaging of cellulosic material**

(57) A pretreatment solution for a cellulosic fabric to be printed, allows the printed fabric to maintain color brightness and image permanence. The pretreatment solution comprises a mixture of water, a salt, and a hydroxyalkyl imine derivative. The hydroxyalkyl imine de-

rivative is selected from the group consisting of branched polyethyleneimine polymer, diphenylguanidine, hydroxyethyl and hydroxypropyl. In a preferred embodiment of the present invention, the branched polyethyleneimine polymer comprises ethoxylated polyethyleneimine.

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EUROPEAN SEARCH REPORT

Application Number
EP 97 30 6176

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.6)
X	EP 0 528 644 A (LEXMARK INT INC) * the whole document *	1-4	D06P5/00
A	DE 44 22 865 A (HOECHST AG) * page 4, line 67 - line 63; claim 1 *	1,13	
A	EP 0 624 682 A (CANON KK) * page 7, line 33 - line 36 *	1,13	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6) D06P
Place of search THE HAGUE		Date of completion of the search 29 April 1998	Examiner Heywood, C
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			

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