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(54) **Paper suitable for ink-jet or electrophotographic printing**

(57) Ink-jet printing paper is produced by treating a base paper with a composition comprising an admixture of:

(a) a cooked and/or chemically-modified starch

(b) a hydrophilic polymer other than a starch, typi-

cally polyvinyl alcohol; and

(c) a hydrophobic polymer, typically a latex

The paper also exhibits good toner adhesion when imaged by electrophotographic processes as used in laser printers, xerographic copiers etc.

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EUROPEAN SEARCH REPORT

Application Number
EP 96 30 4148

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	US 4 732 786 A (PATTERSON ROBERT ET AL) 22 March 1988 * examples I,II *	1-12	B41M5/00 G03G7/00 D21H17/28 D21H17/29
A	EP 0 652 324 A (CANON KK) 10 May 1995 * page 3, line 4 - line 19 * * page 4, line 27 - line 43 * * examples 1-11 *	1,11,12	D21H17/36 D21H17/34 D21H17/57
A	US 5 254 403 A (MALHOTRA SHADI L) 19 October 1993 * column 4, line 44 - column 12, line 23 *	1,11,12	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			B41M G03G D21H
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 11 September 1997	Examiner Markham, R
<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 L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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