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⑤④ **Ink-jet recording medium and method.**

⑤⑦ An ink-jet recording method of the present invention, in which a recording is made by jetting ink onto a recording medium, is characterized in that the recording medium is formed by applying an ink acceptor on a base paper having a basis weight of 50 to 90 g/m² and a sizing degree of 5 to 100 seconds, and that the water content and/or liquid physical properties of the ink is set in suitable ranges.

EP 0 174 859 A3



European Patent
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EUROPEAN SEARCH REPORT

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Application number

EP 85 30 6499

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)
X	PATENT ABSTRACTS OF JAPAN, vol. 8, no. 207 (M-327)[1644], 21st September 1984; & JP-A-59 95 187 (MATSUSHITA DENKI SANGYO K.K.) 01-06-1984	1-13	B 41 M 1/36
A	EP-A-0 016 465 (FELDMÜHLE AG) * Claims *	1-13	
A	EP-A-0 017 793 (FELDMÜHLE AG) * Claims *	1-13	
P, A	EP-A-0 121 916 (JUJO PAPER CO.) * Claims *	1-13	
A	GB-A-2 085 492 (PENNTech PAPERS INC.) * Claims *	1-13	TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
A	DE-A-3 036 551 (FELDMÜHLE AG) * Page 3, lines 2-5; claims *	1-13	B 41 M 1/00 D 21 H 1/00 C 09 D 11/00
A	DE-B-2 913 941 (FELDMÜHLE AG) * Claims *	1-13	
A	FR-A-2 532 074 (CANON K.K.) * Page 4, line 29; claims *	1-13	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 08-05-1987	Examiner BACON, A. J.
<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>			



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)
A	FR-A-2 485 578 (FELIX SCHOELLER JR. GmbH) * Page 4, line 1; claims *	1-13	
A	--- PATENT ABSTRACTS OF JAPAN, vol. 8, no. 274 (M-345)[1711], 14th December 1984; & JP-A-59 145 185 (RICOH K.K.) 20-08-1984	1-13	
A	--- ABSTRACT BULLETIN OF THE INSTITUTE OF PAPER CHEMISTRY, vol. 54, no. 11, May 1984, page 1346, abstract no. 12727, Appleton, Wisconsin, US; & JP-A-58 71 196 (FUJI CHEMICAL CO.)	1-13	
A	--- ABSTRACT BULLETIN OF THE INSTITUTE OF PAPER CHEMISTRY, vol. 54, no. 5, November 1983, page 600, abstract no. 5563, Appleton, Wisconsin, US; & JP-A-57 167 315 (SUMITOMO CHEMICAL CO. LTD)	1-13	
A	--- EP-A-0 085 869 (ING. C. OLIVETTI & C., S.p.a.) * Claims *	1-13	TECHNICAL FIELDS SEARCHED (Int. Cl.4)
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A	PATENT ABSTRACTS OF JAPAN, vol. 7, no. 187 (M-236)[1332], 16th August 1983; & JP-A-58 89 391 (FUJI SHASHIN FILM K.K.) 27-05-1983	1-13	

A	PATENT ABSTRACTS OF JAPAN, vol. 8, no. 174 (M-316)[1611], 10th August 1984; & JP-A-59 68 292 (CANON K.K.) 18-04-1984	1-13	

A	PATENT ABSTRACTS OF JAPAN, vol. 8, no. 174 (M-316)[1611], 10th August 1984; & JP-A- 59 68 293 (CANON K.K.) 18-04-1984	1-13	

A	PATENT ABSTRACTS OF JAPAN, vol. 8, no. 174 (M-316)[1611], 10th August 1984; & JP-A-59 68 294 (CANON K.K.) 18-04-1984	1-13	TECHNICAL FIELDS SEARCHED (Int. Cl.4)

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