(1) Publication number:

**0 331 125** A3

(12)

## **EUROPEAN PATENT APPLICATION**

(21) Application number: 89103526.3

(51) Int. Cl.5: **B41M** 1/36

(22) Date of filing: 28.02.89

Priority: 04.03.88 JP 49676/88 09.05.88 JP 110605/88 25.01.89 JP 14042/89 27.01.89 JP 18004/89

- Date of publication of application: 06.09.89 Bulletin 89/36
- Designated Contracting States:
   AT BE CH DE ES FR GB IT LI NL SE
- Date of deferred publication of the search report: 05.09.90 Bulletin 90/36

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- Recording medium and ink jet recording method by use thereof.
- 57) A recording medium comprises a surface layer composed mainly of aluminum oxide particles and a lower layer having ink absorptivity. A recording medium comprises a surface layer composed mainly of aluminum oxide particles and a lower layer having ink absorptivity, and having a Stöckigt sizing degree according to JIS-P-8122 of 0 to 15 sec. An ink jet recording method performs recording by imparting small droplets of an aqueous ink to a recording medium, wherein said aqueous ink contains an acidmic dye and/or a direct dye, and said recording medium comprises a surface layer composed mainly of aluminum oxide particles and a lower layer having ink absorptivity. A recording medium comprising a surface layer composed mainly of aluminum oxide particles containing polyaluminum hydroxide and/or

polyaluminum chloride and a lower layer having ink absorptivity. A recording medium comprises a surface layer composed mainly of aluminum oxide particles having particle sizes of 5  $\mu$ m or less provided on a liquid absorptive base paper.



## **EUROPEAN SEARCH REPORT**

EP 89 10 3526

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Category	Citation of document with it of relevant pa	ndication, where appropriate, ssages	to claim	APPLICATION	
X	ABSTRACT BULLETIN O PAPER CHEMISTRY, vo October 1986, page Appleton, Wisconsin 990 (MITSUBISHI PAP 19-11-1985	1. 57, no. 4, 600, abstract 5349, , US; & JP-A-60 232	1 ,	B 41 M	1/36
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				B 41 M B 41 M	
	The present search report has t	een drawn up for all claims			
	Place of search	Date of completion of the search	h	Examiner	
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