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(54) **Heat-sensitive recording material useful for labels.**

(57) A heat-sensitive recording material useful for labels has on a surface of a base sheet a heat-sensitive recording layer which comprises a colorless or pale colored basic chromogenic material and a color developer developing a color by contacting with the chromogenic material, and an adhesive layer on the back of the base sheet. There is formed, on the back or both surfaces of the base sheet, a coating layer which mainly comprises inorganic and/or organic pigments together with a binder and in which the K & N ink absorption is adjusted to from 5.0 g/m<sup>2</sup> to 10.0g/m<sup>2</sup> to improve the image-retainability and the plasticizer resistance of the heat-sensitive recording material.

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# EUROPEAN SEARCH REPORT

Application Number

EP 91 30 0612

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.5)
X	EP-A-187449 (TOMOEKAWA PAPER MANUFACTURING COMPANY LIMITED) * page 6, lines 5 - 18 *	1-6	B41M5/40
X	FR-A-2559425 (NASHUA CORPORATION) * page 3, lines 14 - 20; figure 1 *	1-6	
X	PATENT ABSTRACTS OF JAPAN vol. 10, no. 196 (M-497)(2252) 10 July 1986, & JP-A-61 41594 (OJI PAPER COMPANY LIMITED) 27 February 1986, * the whole document *	1-6	
A	GB-A-2094495 (RICOH COMPANY LIMITED) * the whole document *	1-6	
A	US-A-4370370 (S. IWATA ET AL.) * column 8, line 45 - column 9, line 2 *	1-6	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			B41M
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 12 JULY 1991	Examiner BACON A.J.
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 I : document cited for other reasons ..... & : member of the same patent family, corresponding document	

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