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(54) **Heat-sensitive recording material.**

(57) A heat-sensitive recording material is disclosed, comprising a support having thereon a recording layer containing a color former and a color developer which makes said color former produce a color upon heating and an overcoat layer in that order, said overcoat layer containing a water-soluble resin, a modified silicone oil, and a hardener which reacts with both of said water-soluble resin and modified silicone oil.

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EUROPEAN SEARCH REPORT

Application Number

EP 90 10 9900

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)
A	GB-A-2 132 784 (FUJI PHOTO FILM CO LTD) * page 1, line 25 - page 2, line 2 ** page 2, lines 38 - 48 * - - -	1	B 41 M 5/40
A	EP-A-0 076 490 (KURARAY CO LTD) * abstract ** page 25, line 9 - page 26, line 15 * - - -	1	
A	GB-A-2 196 142 (FUJI PHOTO FILM CO LTD) * abstract ** page 1, line 47 - page 2, line 15 * - - -	1	
A	US-A-4 604 635 (C.A.WIKLOF ET AL) * abstract * - - -	1	
A	PATENT ABSTRACTS OF JAPAN vol. 8, no. 83 (M-290)(1520) 17 April 1984, & JP-A-59 1296 (RICOH K.K.) 06 January 1984, * the whole document * - - -	1	
A	PATENT ABSTRACTS OF JAPAN vol. 6, no. 199 (M-162)(1077) 08 October 1982, & JP-A-57 105392 (RICOH K.K.) 30 June 1982, * the whole document * - - - - -	1	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.5) B 41 M
Place of search		Date of completion of search	Examiner
The Hague		04 June 91	MARKHAM R.
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			