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(54) Photographic materials for use in redox amplification and process

(57) A photographic silver halide colour material eg paper, suitable for use in redox amplification comprises a support bearing one or more emulsion layers, at least one of said layers containing a sulphur-containing anti-fogging agent for example mercaptotetrazole, the amount of said agent being effective to reduce fog but not more than 0.5mg/m², preferably not more than 0.3mg/m². Preferably the antifogging agent is incorporated into a blue or green sensitive layer. Using the present invention a redox amplification process can be carried out at temperatures up to 37°C with acceptable fog control.

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EUROPEAN SEARCH REPORT

Application Number
EP 96 20 3141

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 4 529 687 A (FUJI PHOTO FILM CO. LTD.) 16 July 1985 * see examples *	1-14	G03C1/34 G03C7/30
X	US 4 414 305 A (FUJI PHOTO FILM CO. LTD.) 8 November 1983 * see examples *	1-14	
D,X	& DE 32 28 192 A	1-14	
X	EP 0 564 281 A (KONICA CORPORATION) 6 October 1993 * see Example 1 *	1-14	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			G03C
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 21 April 1997	Examiner Okunowski, F
<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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