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- (54) Heat-developable light-sensitive materials.
- (57) A heat-dvelopable light-sensitive material having a light-sensitive layer containing a silver halide emulsion which comprises multiple-structure silver chlorobromide grains that are gold-sulfur sensitized in the presence of a sensitizing dye and have layers of differing halide composition. The multiple-structure silver chlorobromide grains can have one or more layers of differing halide composition or three or more layers of differing halide composition.



## EUROPEAN SEARCH REPORT

EP 90 11 8404

DOCUMENTS CONSIDERED TO BE RELEVANT				
ategory		th indication, where appropriate, evant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. CI.5)
Υ	EP-A-0 247 474 (AGFA-G * page 6, lines 21 - 27 * * pa	•	30 *	G 03 C 1/498
Υ	US-A-4 839 272 (H.OHMATSU ET AL.)  * column 5, lines 55 - 60 * * column 37, line 38 - column 38, line 34 *		nn 38,	
Y,D	PATENT ABSTRACTS OF (P-831)(3423) 21 February & JP-A-63 261357 (FUJI Pt* the whole document *	1989,	988,	
				TECHNICAL FIELDS SEARCHED (Int. CI.5)
	The present search report has t			
	Place of search	Date of completion of s	earch	Examiner
	The Hague	05 March 91		PHILOSOPH L.P.
CATEGORY OF CITED DOCUMENTS  X: particularly relevant if taken alone  Y: particularly relevant if combined with another document of the same catagory  A: technological background  O: non-written disclosure			E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons	