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(54) **Process of imaging through an imaged, infrared sensitized, photothermographic article**

(57) A process for exposing, developing and then exposing or viewing through an infrared sensitized photothermographic silver halide element comprising a support layer having on at least one surface thereof a photothermographic composition comprising a binder, a light insensitive silver source, a reducing agent for silver ion and infrared radiation sensitive preformed silver halide grains having number average particle size of <0.10 mi-

cron with at least 80% of all grains with ± 0.05 microns of the average, in combination with an antihalation layer having an absorbance ratio of IR absorbance (before exposure)/visible absorbance (after processing) >30, and an IR absorbance of at least 0.3 within the range of 750-1400 and an optical density of less than 0.03 in the visible region.



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EUROPEAN SEARCH REPORT

Application Number
EP 95 40 1003

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)
P,X	EP-A-0 627 660 (MINNESOTA MINING AND MANUFACTURING COMPANY) 7 December 1994 * the whole document * * in particular Claims 1, 9 and page 21, line 1 - 16 * -----	1-10	G03C5/16 G03C1/498 G03C1/83 G03C1/20 G03C1/28
			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 19 December 1995	Examiner Binder, 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			

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