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54 **Photographic element and preparation thereof.**

57 Disclosed is a photographic element having a support, at least one layer for carrying an image on the support and a protective coated layer cured by an active energy ray thereon, wherein the protective coated layer is one obtained by curing, by irradiation of an active energy ray, an active energy ray curable composition containing a prepolymer containing at least 2 epoxy groups in the molecule and a polymerization initiator which can be activated by the active energy ray; and the active energy ray curable

composition is coated on the layer carrying the image; and the layer carrying the image has a water content of 20.0 % by weight or less. Disclosed is also a process for preparing the photographic element constituted as the above.



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)
D,Y	PATENT ABSTRACTS OF JAPAN vol. 11, no. 201 (P-500)(2648) 30 June 1987 & JP-A-62 021 150 (KONISHIROKU PHOTO-INDUSTRY CO. LTD.) 29 January 1987 * abstract ** - - -	1-13	G 03 C 11/08
Y	RO-A- (ED)1981 , AMERICAN CHEMICAL SOCIETY , WASHINGTON US * Chapter 2, "Photosensitized epoxides as basis for light- curable coatings", Pages 17-45, especially page 40 lines 1-6* *	1-13	
A	US-A-4 426 431 (L.P.HARASTA ET AL) * the whole document ** - - - - -	1-13	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			G 03 C C 08 G C 09 D
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 11 December 91	Examiner BOLGER W.
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	