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(54) **Direct positive photographic material.**

(57) A direct positive photographic material and process for forming a direct positive photographic image with the same, comprising, a support and at least one photosensitive layer positioned on the support and comprising a non-prefogged internal latent image silver halide emulsion. The emulsion, in turn, comprises silver bromide and has a core-shell structure of at least two layers. Further, the core has been chemically sensitized under conditions so that the bromide ion concentration of the core is greater than 2.0×10^{-2} mole/l. The disclosed material is capable of rapidly and stably forming direct positive images having a high maximum image density and a low minimum image density. Additionally, the gradational changes in highlighted portions are reduced, even when developing times are altered during processing in color development solutions of a relatively low pH.

EP 0 381 160 A3



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	FR-A-2193214 (GEVAERT-AGFA N.V.) * table on p.16/17 * ---	1-16	G03C1/485
A	CHEMICAL ABSTRACTS, vol. 72, no. 18, 04 May 1970 Columbus, Ohio, USA Sheberstov, V.I. et al.: "Dependence of the effectiveness of polyethylene glycol action on the pBr of a photographic emulsion" page 387; left-hand column; ref. no. 95275S * abstract * -----	1-16	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			G03C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 25 SEPTEMBER 1990	Examiner BUSCHA A. J.
<div>CATEGORY OF CITED DOCUMENTS</div> <div><div>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</div><div>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</div></div>			