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(54) **Splash-prepared silver halide emulsions with a uniform particle size distribution.**

(57) Silver halide emulsions with a narrow and uniform particle size distribution are made by introducing monodisperse seed crystals into a gelatin-salts mixture, followed by normal splash-preparation procedures to make the final emulsion.

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EUROPEAN SEARCH REPORT

0174018

Application Number

EP 85 11 1158

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.4)
X,Y	DE-B-1 162 689 (PERUTZ) * Whole document *	1-4	G 03 C 1/02
Y	PATENT ABSTRACTS OF JAPAN, vol. 3, no. 70, 16th June 1979, page 126 E 177; & JP-A-54 48 521 (KONISHIROKU SHASHIN KOGYO K.K.) 17-04-1979 * Abstract *	2-4	
Y	GB-A-1 170 648 (FUJI) * Claims *	2-4	
Y	US-A-4 339 532 (L.D. CORBEN et al.) * Claims; column 3, line 44 - column 4, line 24 *	2-4	
Y	H. BÖTTCHER et al.: "Moderne photographische Systeme", 1983, VEB Deutscher Verlag für Grundstoffindustrie, Leipzig, DE; Chapter 2, pages 46-172, "Silberhalogenid-Systeme" * Part 2.5.2, pages 110-113, "Emulsionsherstellung" *	1-4	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			G 03 C 1
Place of search		Date of completion of the search	Examiner
THE HAGUE		17-11-1987	BUSCHA A.J.
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	