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(11) Publication number: **0 362 699 A3**

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: **89117978.0**

(51) Int. Cl.⁵: **G03C 1/035**

(22) Date of filing: **28.09.89**

(30) Priority: **03.10.88 US 252723**
30.05.89 US 358999

(43) Date of publication of application:
11.04.90 Bulletin 90/15

(84) Designated Contracting States:
AT BE CH DE ES FR GB GR IT LI LU NL SE

(88) Date of deferred publication of the search report:
13.03.91 Bulletin 91/11

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(54) **Reduced dispersity high aspect ratio tabular grain emulsions.**

(57) A high aspect ratio silver bromiodide tabular grain emulsion is disclosed in which tabular grains having a thickness of less than 0.3 μm account for greater than 50 percent of the projected area of the total grain population and have an average aspect ratio of greater than 12. The coefficient of variation of the total grain population is unusually low when the high average aspect ratio of the tabular grains is taken into account.

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EUROPEAN SEARCH REPORT

Application Number

EP 89 11 7978

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)
X	DE-A-3 707 135 (FUJI PHOTO FILM COMPANY LIMITED) * claims * - - -	1-10	G 03 C 1/035
P,X	EP-A-0 326 853 (FUJI PHOTO FILM COMPANY LIMITED) * figure 2, p.7, l. 47 - 55, table 7 * - - - - -	1-10	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			G 03 C
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 18 January 91	Examiner BUSCHA A.J.
<div>CATEGORY OF CITED DOCUMENTS</div> <div>X : particularly relevant if taken alone</div> <div>Y : particularly relevant if combined with another document of the same category</div> <div>A : technological background</div> <div>O : non-written disclosure</div> <div>P : intermediate document</div> <div>T : theory or principle underlying the invention</div> <div>E : earlier patent document, but published on, or after the filing date</div> <div>D : document cited in the application</div> <div>L : document cited for other reasons</div> <div>& : member of the same patent family, corresponding document</div>			