

(19)



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) Publication number:

0 359 483 A3

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: **89309128.0**

(51) Int. Cl.⁵: **G03C 1/005, G03C 5/26,
G03C 1/035**

(22) Date of filing: **08.09.89**

(30) Priority: **12.09.88 US 242892**

(43) Date of publication of application:
21.03.90 Bulletin 90/12

(84) Designated Contracting States:
BE DE FR GB IT NL

(88) Date of deferred publication of the search report:
16.01.91 Bulletin 91/03

(71) Applicant: **MINNESOTA MINING AND
MANUFACTURING COMPANY**
3M Center, P.O. Box 33427
Saint Paul, MN 55133- 3427(US)

(72) Inventor: **Philip, James B., Jr. c/o Minnesota
Mining and
Manufacturing Company 2501 Hudson Road
St. Paul Minnesota 55144-1000(US)**
Inventor: **Shor, Steven M. c/o Minnesota
Mining and
Manufacturing Company 2501 Hudson Road
St. Paul Minnesota 55144-1000(US)**

(74) Representative: **Baillie, Iain Cameron et al
c/o Ladas & Parry Isartorplatz 5z 5
D-8000 München 2(DE)**

(54) **Ultra rapid processed, photographic element.**

(57) It is desirable from an economic standpoint to be able to more rapidly develop silver halide photographic elements. It has been found in the practice of the present invention that by a combination of particular grain sizes, ratio of gelatin to silver halide, and coating weights, the drying time of emulsions can be reduced without adversely affecting sensitometry.

EP 0 359 483 A3



European
Patent Office

EUROPEAN SEARCH REPORT

Application Number

EP 89 30 9128

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	H. Böttcher, J. Epperlein: "Moderne photographische Systeme. Wirkprinzipien Prozess - Materialien" 1983, VEB Deutscher Verlag für Grundstoffindustrie, Leipzig, DD * page 114, line 1 *	1-10	G 03 C 1/005 G 03 C 5/26 G 03 C 1/035
P,X	EP-A-0 282 302 (KONICA CORPORATION) * the whole document *	2-10	
			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 21 November 90	Examiner BUSCHA A.J.
<div>CATEGORY OF CITED DOCUMENTS</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 T: theory or principle underlying the invention</div> <div>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>			