

(19)



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(11) Publication number:

0 660 175 A3

(12)

EUROPEAN PATENT APPLICATION(21) Application number: **94119119.9**(51) Int. Cl.⁶: **G03C 5/31**, G03C 5/30(22) Date of filing: **05.12.94**(30) Priority: **22.12.93 US 168422**(43) Date of publication of application:
28.06.95 Bulletin 95/26(84) Designated Contracting States:
BE DE FR GB IT(88) Date of deferred publication of the search report:
06.12.95 Bulletin 95/49(71) Applicant: **E.I. DU PONT DE NEMOURS AND COMPANY**
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D-50462 Köln (DE)(54) **Control of replenishment during photographic development.**

(57) An improved developer and associated replenisher is provided which can be analyzed in a single non-invasive measurement. One advantage of the improved developer is the ability to indirectly measure the activity of the developer and replenisher and to determine if the solutions are properly prepared. These and other advantages are provided in a system for converting an image-wise exposed silver halide photographic film to a viewable image comprising: a development means wherein said image-wise exposed silver halide is reduced to elemental silver with subsequent depletion of said development means; a fixing means wherein unexposed silver halide is removed from said photographic film; a replenishing means for said development means wherein said replenishing means comprises at least two titratably distinct components.

EP 0 660 175 A3



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EUROPEAN SEARCH REPORT

Application Number
EP 94 11 9119

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.6)
X	GB-A-1 313 796 (IPC SERVICES LIMITED) 18 April 1973	1,4,5	G03C5/31 G03C5/30
Y	* page 1, line 57 - line 76 * * page 2, line 11 - line 110 * * page 3, line 6 - line 26 * * claims 1,4,5,7-9 *	6-12	
D,Y	--- US-A-4 741 991 (WUELFING, JR.) 3 May 1988 * column 4, line 43 - line 52 * * examples 1,4 * * claim 1 *	6,7	
Y	--- EP-A-0 573 700 (AGFA GEVAERT NAAMLOZE VENNOOTSCHAP) 15 December 1993 * page 4, line 2 - line 35 * * page 4, line 45 - line 49 * * examples 1,2 * * claim 1 *	8-12	
D,A	--- US-A-3 529 529 (SCHUMACHER) 22 September 1970 * column 1, line 54 - line 61 * * column 3, line 5 - line 37 * * claims 1-3 *	1-12	TECHNICAL FIELDS SEARCHED (Int.Cl.6) G03C
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 29 September 1995	Examiner Binder, R
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			