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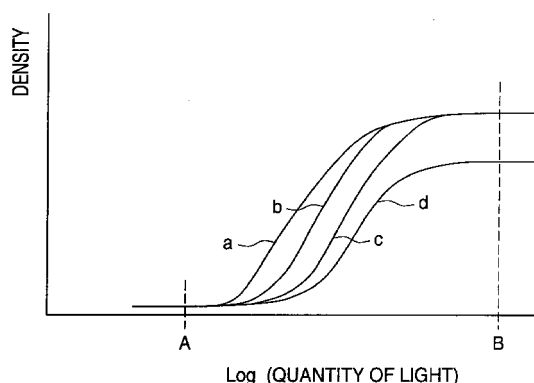
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(54) **Process for producing color filter**

(57) A process for producing a color filter having red, green and blue pixel patterns and a black matrix, which process comprising the steps of: (1) providing a master color filter having pixel patterns colored to red, green and blue, respectively, and having a substantially colorless area corresponding to the black matrix, (2) providing a second silver halide color light-sensitive material which comprises a transparent substrate having thereon at least: a red-sensitive silver halide emulsion layer containing a coupler which is sensitive to the red color of said master color filter and which forms a red color; a green-sensitive silver halide emulsion layer containing a coupler which is sensitive to the green color of said master color filter and which forms a green color; and a blue-sensitive silver halide emulsion layer containing a coupler which is sensitive to the blue color of said master color filter and which forms a blue color; (3) one-shot exposing said second silver halide color light-sensitive material with white light through the master color filter; and then (4) color developing and desilvering said one-shot exposed light-sensitive material.

**FIG. 1**



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# EUROPEAN SEARCH REPORT

Application Number  
EP 97 12 2552

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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Y	--- EP 0 740 201 A (AGFA GEVAERT NV) 30 October 1996 * page 3, line 8 - line 54 * * page 7, line 1 - line 30 *	1,2	
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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			G03C G02B G02F
The present search report has been drawn up for all claims			
Place of search <b>MUNICH</b>		Date of completion of the search <b>11 January 1999</b>	Examiner <b>Lindner, T</b>
<b>CATEGORY OF CITED DOCUMENTS</b> 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	

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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