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54 Process for the formation of color image and band stop filter used therefor.

57 A process for the formation of color images is disclosed wherein it comprises printing on a color printing light-sensitive material comprising a blue-sensitive layer, a green-sensitive layer and a red-sensitive layer provided on a support from a color print original in a subtractive exposure process, and then substantially subsequently color development, characterized in that the effective spectral sensitivity distribution of at least two light-sensitive layers in the light-sensitive layers of the color printing light-sensitive material are substantially independent from each other in a wavelength band of 400 to 750 nm and thereby the average color mixing degree in each said light-sensitive layers is 0.13 or less.

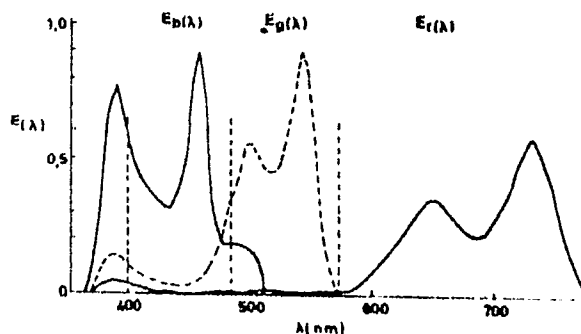


FIG.1(a)



EP 88 10 9778 ✓

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 D	US-A-4 050 807 (BARBIERI) * Claims * ---	1-3, 6-8 , 10-14	G 03 B 27/73 G 03 C 7/26 G 03 C 1/84
Y	US-A-4 045 125 (FARGES) * Claims 1, 4 * ---	4, 12	
X, Y D	DE-B-1 015 683 (AGFA) * Claims * ---	1-3, 6-8 4, 12	
X	EP-A-0 082 649 (KONISHIROKU) * Page 29, formulae (III-12), (III-15); page 32, formula (IV-6); page 41, lines 17-24 * ---	5	
X	EP-A-0 115 304 (FUJI) * Page 12, line 2; page 14, line 3; page 22, line 3 * ---	5	
X	DE-A-3 333 227 (KONISHIROKU) * Claims 1-3; page 9, formula (A-4) * ---	9	
X	EP-A-0 189 191 (KONISHIROKU) * Page 36, formula (E-4); claim 1 * ---	9	
X	GB-A-2 165 954 (FUJI) * Page 34, lines 12-19; page 42, lines 33, 34 * -----	9	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 06-09-1989	Examiner MAGRIZOS S.
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			