



Europäisches Patentamt
European Patent Office
Office européen des brevets

(11) Publication number:

0 319 999
A3

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: 88120627.0

(51) Int. Cl. 5: G03C 1/84

(22) Date of filing: 09.12.88

(30) Priority: 11.12.87 JP 313639/87

(43) Date of publication of application:
14.06.89 Bulletin 89/24

(84) Designated Contracting States:
DE FR GB NL

(88) Date of deferred publication of the search report:
05.12.90 Bulletin 90/49

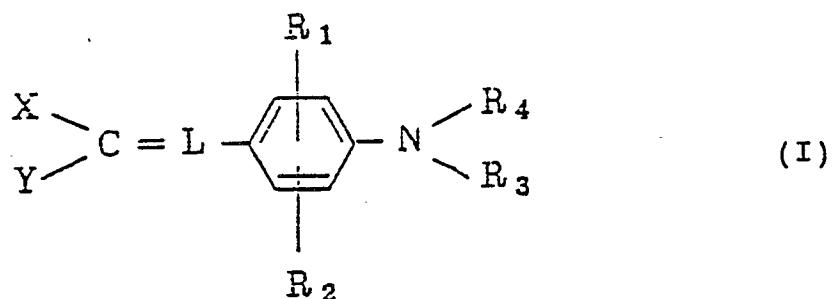
(71) Applicant: Fuji Photo Film Co., Ltd.
210 Nakanuma Minamiashigara-shi
Kanagawa-ken(JP)

(72) Inventor: Okada, Masahiro
210, Nakanuma
Minami Ashigara-shi Kanagawa(JP)
Inventor: Arakawa, Jun
210, Nakanuma
Minami Ashigara-shi Kanagawa(JP)
Inventor: Adachi, Keiichi
210, Nakanuma
Minami Ashigara-shi Kanagawa(JP)

(74) Representative: Patentanwälte Dr. Solf & Zapf
Schlossbleiche 20 Postfach 13 01 13
D-5600 Wuppertal 1(DE)

(54) Silver halide photographic materials.

(57) Disclosed is a silver halide photographic material containing at least one dye compound of the following formula (I) and a yellow colloidal silver:



wherein all the symbols are defined in the specification.

By the combination of the dye compound and the yellow colloidal silver, the filter effect and the antihalation effect are improved. The dye compound (I) may be discolored or dissolved out after the material has been photographically processed so that this does not have any bad influence on the photographic property of the material. Further, the compound (I) is stable after the material has been stored long.

EP 0 319 999 A3



EP 88 12 0627

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)
Y,D	US-A-4420555 (KRUEGER ET AL.) * column 1, lines 49 - 51 * * column 2, lines 63 - 67 * * column 10, lines 21 - 41 * * column 14, lines 25 - 33 * --- FR-A-1480864 (KODAK) * page 2, right-hand column, lines 4 - 27 * --- RESEARCH DISCLOSURE. no. 116, December 1973, HAVANT GB pages 56 - 57; D.P.Davey et al.: "Photographic material with bleachable uniform density layer" * page 56, right-hand column, lines 18 - 39 * -----	1-11	G03C1/84
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			G03C
The present search report has been drawn up for all claims			
1	Place of search THE HAGUE	Date of completion of the search 08 OCTOBER 1990	Examiner MAGRIZOS S.
CATEGORY OF CITED DOCUMENTS		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	
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			