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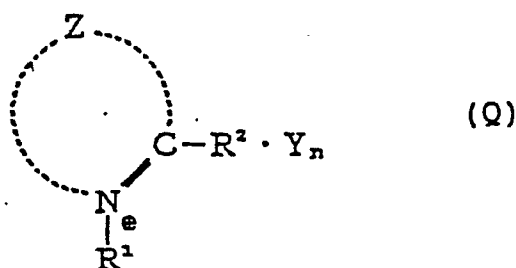
Silver halide photographic material.

A silver halide photographic material composed of a support having thereon at least one light-sensitive silver halide emulsion layer, at least one layer thereof containing at least one compound capable of releasing a foggant represented by formula (M-1) or (M-2) by a coupling reaction or a redox reaction with the oxidation product of a developing agent under alkaline conditions during development:

(M-1) $A - (L)\text{I} - Q'$

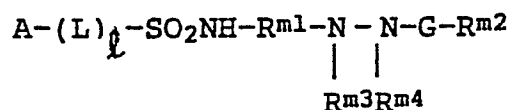
in which A represents a group to accelerate adsorbing to silver halide; L represents a divalent linking group; I is 0 or 1; and Q' represents a group derived from a quaternary salt nucleating agent represented by formula Q, by removing any hydrogen radical therefrom:

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where Z represents a substituted or unsubstituted non-metallic atomic group necessary for forming a 5- or 6-membered hetero-ring; R¹ represents a substituted or unsubstituted aliphatic group; R² represents hydrogen, a substituted or unsubstituted aliphatic group or substituted or unsubstituted and aromatic group, R² may be linked to Z to form a ring; provided that at least one of R¹, R² and Z contains an alkyl group, an acyl group, a hydrazine group or a hydrazone group, or R¹ and R² are linked to form a 6-membered dihydropyridinium ring; Y represents a counter ion necessary for charge balance; and n is 0 or 1; and

(M-2)



in which R^{m1} represents a divalent atomic group; R^{m2} represents hydrogen, an alkyl group, an aralkyl group, an aryl group, an alkoxy group, an aryloxy group or an amino group; G represents a carbonyl group, a sulfonyl group, a sulfoxy group, a phosphoryl group or an iminomethylene group; one of R^{m3} and R^{m4} is hydrogen, and the other hydrogen, an alkylsulfonyl group, an arylsulfonyl group or an acyl group; A represents a group accelerate the adsorbing to a silver halide; L represents a divalent linking group; and l is 0 or 1. The material forms a direct positive image with a high maximum image density and a high resolving power. The material has a high storage stability even under high temperature and high humidity.



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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	PATENT ABSTRACTS OF JAPAN, vol. 10, no. 212 (P-480)[2268], 24th July 1986; & JP-A-61 51 141 (FUJI PHOTO FILM CO. LTD) 13-03-1986 * Abstract *	1-16	G 03 C 7/32
Y	DE-A-3 226 163 (FUJI) * Claims; pages 18-22 *	1,17,18	
Y	EP-A-0 117 511 (FUJI) * Page 33, formula (17) *	1-16	
A,D	EP-A-0 118 087 (FUJI) * Pages 1-52 * & JP-A-59 157 638	1-16	
P,X L	WO-A-8 801 402 (FUJI) * Pages 34-50; page 65, formula (N-1) * Because the applicant is the same	1-16	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			G 03 C 7/00 G 03 C 1/00
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 20-02-1989	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			