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⑤⁴ **Light-sensitive silver halide photographic material.**

⑤⁷ A light-sensitive silver halide photographic material comprising at least two light-sensitive silver halide emulsion layers containing diffusion-resistant couplers and at least one non-light-sensitive intermediate layer sandwiched between the light-sensitive silver halide emulsion layers provided on a support, wherein the non-light-sensitive intermediate layer contains a compound which deactivates the oxidized product of a color developing agent, the relative color formation speed ratio k_1/k_2 (lower color formation speed is defined as k_1 , and higher color formation speed as k_2 ; when the color formation speeds are equal, either one may be applicable) between the diffusion-resistant couplers contained in the respective two light-sensitive silver halide emulsion layers adjacent to the non-light-sensitive intermediate layer is $0.25 \leq k_1/k_2 \leq 1$, and the relationship of the k_1/k_2 to the ability Sc is represented by Formula (I):

$Sc \cdot k_1/k_2 \geq 0.2$ Formula (I)

wherein Sc represents an ability of the compound to deactivate the oxidized product of the color developing agent in the non-light-sensitive intermediate layer.

According to the light-sensitive silver halide color photographic material of the present invention, the effect of preventing color turbidity and color reproducibility can be remarkably improved.



EP 89 30 0813

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	EP-A-0 107 112 (FUJI) * Page 26, formula (Y-5); page 106, line 18 - page 107, line 13; claim 1 * & JP-A-59 60 437 ---	1-12	G 03 C 7/26																
X,Y	EP-A-0 080 905 (KONISHIROKU) * Page 1, lines 10-15; page 27, line 22; page 37, line 11 - page 38, line 2; claim 1 * ---	1-12																	
X,Y	EP-A-0 233 641 (KONISHIROKU) * Pages 69-80; page 120, formula (Q-24); page 137, lines 4-10; claim 9 * -----	1-12																	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)																
			G 03 C 7																
The present search report has been drawn up for all claims																			
Place of search THE HAGUE		Date of completion of the search 30-11-1989	Examiner MAGRIZOS S.																
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