

Title (en)

Silver halide color photographic material containing yellow colored cyan coupler

Title (de)

Farbphotographisches Silberhalogenidmaterial, das einen gelb gefärbten Cyan-Kuppler enthält

Title (fr)

Produit photographique couleur à l'halogénure d'argent contenant un coupleur cyan coloré en jaune

Publication

EP 0435334 B1 19971105 (EN)

Application

EP 90125708 A 19901228

Priority

- JP 27202490 A 19901009
- JP 34358689 A 19891229

Abstract (en)

[origin: EP0435334A2] A silver halide color photographic material comprising a support having thereon at least one red-sensitive silver halide emulsion layer containing a cyan coupler, at least one green-sensitive silver halide emulsion layer containing a magenta coupler and at least one blue-sensitive silver halide emulsion layer containing a yellow coupler, wherein said photographic material contains at least one compound represented by the following general formula (I) and at least one yellow colored cyan coupler: <CHEM> wherein A represents a group which is cleaved from (L1)v-B-(L2)w-DI by a reaction of the compound of formula (I) with an oxidation product of a developing agent; L1 represents a bonding group which is cleaved from B after the cleavage of the bond between L1 and A; B represents a group which reacts with an oxidation product of a developing agent to release (L2)w-DI; L2 is a group which is cleaved from DI after the cleavage of the bond between B and L2; DI represents a development inhibitor; v and w each represents an integer of 0 to 2; and when v or w is 2, the two L1 groups or the two L2 groups may be the same or different groups.

IPC 1-7

G03C 7/32; G03C 7/305; G03C 7/333

IPC 8 full level

G03C 7/32 (2006.01)

CPC (source: EP)

G03C 7/3225 (2013.01)

Citation (examination)

- JP H06254260 A 19940913 - SEGA ENTERPRISES KK
- EP 0436938 A2 19910717 - FUJI PHOTO FILM CO LTD [JP]
- EP 0423727 A2 19910424 - FUJI PHOTO FILM CO LTD [JP]

Cited by

CN113866303A; US5306603A; EP0704758A1; EP0516830B1

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