

Title (en)

A method for processing a silver halide color photographic material.

Title (de)

Verfahren zur Behandlung eines farbphotographischen Silberhalogenidmaterials.

Title (fr)

Procédé de traitement d'un matériau photographique couleur à l'halogénure d'argent.

Publication

EP 0325277 A2 19890726 (EN)

Application

EP 89100966 A 19890120

Priority

- JP 1129188 A 19880121
- JP 3677888 A 19880219

Abstract (en)

A method for continuously processing an imagewise exposed silver halide color photographic material with a color developer containing at least one aromatic primary amine color developing agent is disclosed, in which said color developer contains at least one compound selected from the group consisting of a compound represented by formula (I): <CHEM> wherein R<1>, R<2>, and R<3> each represents a hydrogen atom, a substituted or unsubstituted alkyl group, a substituted or unsubstituted aryl group, or a substituted or unsubstituted heterocyclic group; R<4> represents a hydrogen atom, a hydroxyl group, a substituted or unsubstituted hydrazino group, a substituted or unsubstituted alkyl group, a substituted or unsubstituted aryl group, a substituted or unsubstituted heterocyclic group, a substituted or unsubstituted alkoxy group, a substituted or unsubstituted aryloxy group, a substituted or unsubstituted carbamoyl group, or a substituted or unsubstituted amino group; or R<3> and R<4> are taken together to form a heterocyclic group; X<1> represents a divalent group; and n represents 0 or 1, provided that when n is 0, R<4> represents an alkyl group, an aryl group, or a heterocyclic group, and a compound represented by formula (II): <CHEM> wherein R<5> represents a substituted alkylene group; and R<6>, R<7>, R<8>, and R<9>, which may be the same or different, each represents a hydrogen atom, a substituted or unsubstituted alkyl group, or a substituted or unsubstituted aryl group, and said color developer is replenished at a replenishment rate of from 20 to 120 ml per m² of the photographic material. The photographic material does not suffer from a variation of photographic characteristics when processed in continuous running even at a low replenishment rate of a color developer.

IPC 1-7

G03C 7/30

IPC 8 full level

G03C 7/413 (2006.01)

CPC (source: EP)

G03C 7/413 (2013.01)

Cited by

AU615712B2; EP0609940A1; EP2468714A1; EP0434097A1; US5534394A; US8575396B2; US8680338B2

Designated contracting state (EPC)

BE CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0325277 A2 19890726; EP 0325277 A3 19900627; CA 1332029 C 19940920

DOCDB simple family (application)

EP 89100966 A 19890120; CA 588471 A 19890117