

Title (en)

Light-sensitive silver halide photographic material.

Title (de)

Lichtempfindliches fotografisches Silberhalogenidmaterial.

Title (fr)

Matériau photosensible photographique d'halogénure d'argent.

Publication

EP 0448241 A2 19910925 (EN)

Application

EP 91301675 A 19910228

Priority

- JP 4879990 A 19900228
- JP 4880090 A 19900228
- JP 4880190 A 19900228
- JP 29269990 A 19901030

Abstract (en)

Disclosed is a light-sensitive silver halide color photographic material having at least one silver halide emulsion layer on a support, which comprises at least one coupler represented by the following formula (I) and a fluorescent substance precursor which can form a fluorescent substance from an eliminated component released from the above coupler at the time of color development, or from an eliminated component released from the above coupler and a color developing solution component at the time of color development Cp-SR1 (I) wherein Cp represents a coupler residue; SR1 represents a group eliminated at the time of coupling with an oxidized product of a color developing agent during development processing; and R1 represents an alkyl group, an aryl group, a heterocyclic group, a substituted alkyl group, a substituted aryl group and a substituted heterocyclic group, and a method for processing a light-sensitive silver halide photographic material, which comprises color development of a light-sensitive silver halide photographic material under the presence of a coupler represented by the above formula (I) and a fluorescent substance precursor which can form a fluorescent substance from an eliminated component released from the above coupler at the time of color development, or from an eliminated component released from the above coupler and a color developing solution component at the time of color development.

IPC 1-7

G03C 7/30; **G03C 7/305**; **G03C 7/407**

IPC 8 full level

G03C 1/815 (2006.01); **G03C 7/305** (2006.01); **G03C 7/392** (2006.01)

CPC (source: EP)

G03C 1/8155 (2013.01); **G03C 7/30552** (2013.01); **G03C 7/3924** (2013.01)

Cited by

CN104244944A; US9617268B2; USRE47689E; EP2797592B1

Designated contracting state (EPC)

DE GB

DOCDB simple family (publication)

EP 0448241 A2 19910925; **EP 0448241 A3 19920304**

DOCDB simple family (application)

EP 91301675 A 19910228