

Title (en)

Silver halide color photosensitive material.

Title (de)

Lichtempfindliches Silberhalogenidfarbmaterial.

Title (fr)

Matériau photosensible couleur à l'halogénure d'argent.

Publication

**EP 0556700 A1 19930825**

Application

**EP 93102017 A 19930209**

Priority

JP 6985492 A 19920219

Abstract (en)

A silver halide color photosensitive material which forms a cyan dye that has superior heat resistance and that will not readily fade in a reducing atmosphere. The silver halide color photosensitive material contains in at least one layer on a support at least one coupler represented by formula (I): <CHEM> wherein R<1> represents hydrogen atom or a substituent; R<2> represents a substituent; X represents hydrogen atom or a group releasable on a coupling reaction with an oxidation product of a color developing agent; Z<1> represents a nonmetallic atom group necessary for forming a nitrogen-containing, six-membered, heterocyclic ring which has at least one dissociative group: Z<1> cannot be -C(=O)-N(R)-C(=O)-NH-; and R represents a substituent.

IPC 1-7

**G03C 7/38**

IPC 8 full level

**G03C 7/38** (2006.01)

CPC (source: EP)

**G03C 7/3825** (2013.01)

Citation (search report)

[AP] PATENT ABSTRACTS OF JAPAN vol. 16, no. 540 (P-1450)10 November 1992 & JP-A-04 204730 ( FUJI PHOTO FILM CO. LTD. ) 27 July 1992

Cited by

US5916739A; US5591569A; US6043012A; US5989793A; EP0672945A3; EP0844525A1; EP0724194A1; EP0777153A1; EP0881535A1; EP2168634A2; WO2019151451A1; EP0565096B1

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

**EP 0556700 A1 19930825; EP 0556700 B1 19960515**; DE 69302600 D1 19960620; DE 69302600 T2 19961017; JP 2779728 B2 19980723; JP H05232648 A 19930910

DOCDB simple family (application)

**EP 93102017 A 19930209**; DE 69302600 T 19930209; JP 6985492 A 19920219