

Title (en)

Photographic recording material comprising a magenta dye image forming coupler compound.

Title (de)

Photographisches Eintragungsmaterial mit einer ein purpurrotes Farbbild bildenden Kupplerverbindung.

Title (fr)

Matériau photographique d'enregistrement comprenant un composé copulant formant une image de couleur magenta.

Publication

EP 0309158 A1 19890329 (EN)

Application

EP 88308567 A 19880916

Priority

US 9917187 A 19870921

Abstract (en)

This invention relates to a color photographic silver halide recording material containing a dye image-forming coupler compound and a urea compound of the formula: <CHEM> wherein; R<1> is a substituted or unsubstituted alkyl or a substituted or unsubstituted aryl group; R<2> is hydrogen or a substituted or unsubstituted alkyl group; R<3> is a substituted or unsubstituted alkyl or a substituted or unsubstituted alkoxy group or an electron-withdrawing group with the proviso that R<3> is not a 5-mercaptotetrazole group; and n is from 0 to 3. which is capable of altering the spectral absorption properties of a dye formed by reaction of the coupler compound with oxidized developing agent.

IPC 1-7

G03C 7/26; **G03C 7/38**

IPC 8 full level

G03C 7/26 (2006.01); **G03C 7/38** (2006.01); **G03C 7/392** (2006.01)

CPC (source: EP)

G03C 7/39236 (2013.01)

Citation (search report)

- [X] EP 0232624 A2 19870819 - KONISHIROKU PHOTO IND [JP]
- [XP] EP 0268496 A2 19880525 - KONISHIROKU PHOTO IND [JP]
- [A] DE 3226163 A1 19830120 - FUJI PHOTO FILM CO LTD [JP]
- [AD] PATENT ABSTRACTS OF JAPAN, vol. 9, no. 72 (P-345)[1795], 2nd April 1985; & JP-A-59 204 041 (FUJI SHASHIN FILM K.K.) 19-11-1984

Cited by

US5593816A; EP0399541A3; US5120636A; EP2712894A1; WO2012014954A1; WO2012014955A1; EP2455431A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0309158 A1 19890329; **EP 0309158 B1 19930210**; DE 3878368 D1 19930325; DE 3878368 T2 19930909; JP H01101547 A 19890419

DOCDB simple family (application)

EP 88308567 A 19880916; DE 3878368 T 19880916; JP 23381488 A 19880920