

Title (en)

Silver halide color photographic materials.

Title (de)

Farbphotographische Silberhalogenidmaterialien.

Title (fr)

Matériaux photographiques couleur à l'halogénure d'argent.

Publication

EP 0450965 A1 19911009 (EN)

Application

EP 91302994 A 19910404

Priority

JP 9271590 A 19900406

Abstract (en)

The improved silver halide color photographic material having as photographic constituent layers a blue-sensitive, a green-sensitive and a red-sensitive silver halide emulsion layer, as well as at least one non-light-sensitive hydrophilic colloidal layer on a support is characterized in that at least one of said photographic constituent layers contains at least one of the compounds represented by the following formula: <CHEM> (where R1 is a hydrogen atom or a monovalent substituent; and R2 is a group having a Hammett's value sigma p of at least 0.2). This color photographic material is satisfactorily protected against deterioration in photographic performance such as reduced color or gamma, color contamination or increased fog even if it is exposed to formaldehyde and other deleterious gases for a long time of storage before it is subjected to color development and subsequent photographic processing.

IPC 1-7

G03C 7/392

IPC 8 full level

G03C 7/384 (2006.01); **G03C 7/392** (2006.01)

CPC (source: EP)

G03C 7/39252 (2013.01)

Citation (search report)

- [YD] GB 2110832 A 19830622 - AGFA GEVAERT AG
- [YD] US 2459226 A 19490118 - DAVID KENDALL JOHN, et al
- [Y] PATENT ABSTRACTS OF JAPAN, vol. 12, no. 102 (P-684)[2949] 05 April 1988; & JP-A-62 235 949 (KONISHIROKU) 16 October 1987

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DE19502083A1; EP0534703A1; US5275926A; US7455959B2; WO2005036262A1

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