

Title (en)

Internal latent image-type direct positive silver halide emulsion and color diffusion transfer light-sensitive material using the same

Title (de)

Direkt-positive Innenlatentbild-Silberhalogenidemulsion und lichtempfindliches Farbdiffusionsübertragungsmaterial, das diese Emulsion enthält

Title (fr)

Emulsion positive directe à l'halogénure d'argent du type à image latente interne et matériau sensible à la lumière pour transfert par diffusion de colorants contenant cette émulsion

Publication

EP 1030216 A3 20001206 (EN)

Application

EP 00102272 A 20000216

Priority

- JP 4023199 A 19990218
- JP 20217699 A 19990715

Abstract (en)

[origin: EP1030216A2] Disclosed is an internal latent image-type direct positive silver halide photographic emulsion having a core/shell structure comprising a chemically sensitized core and a chemically sensitized shell, wherein a compound having an adsorbing group to silver halide and a reducing group, or a precursor thereof is contained together with a gold sensitizer and a compound having C=X bond, P=X bond or R-XO₂X bond (wherein X represents sulfur, selenium or tellurium and R represents an aliphatic hydrocarbon group, an aryl group or a heterocyclic group) at the chemical sensitization of the core and/or shell. A color diffusion transfer light-sensitive material using the emulsion.

IPC 1-7

G03C 1/485; **G03C 8/08**

IPC 8 full level

G03C 1/035 (2006.01); **G03C 1/09** (2006.01); **G03C 1/485** (2006.01); **G03C 8/08** (2006.01); **G03C 8/40** (2006.01)

CPC (source: EP)

G03C 1/48576 (2013.01); **G03C 8/08** (2013.01); **G03C 1/0051** (2013.01); **G03C 1/08** (2013.01); **G03C 2001/091** (2013.01)

Citation (search report)

- [XY] US 5780218 A 19980714 - MIFUNE HIROYUKI [JP], et al & JP H08272024 A 19961018 - FUJI PHOTO FILM CO LTD
- [Y] JP H07333771 A 19951222 - FUJI PHOTO FILM CO LTD

Cited by

EP1298486A1

Designated contracting state (EPC)

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