

Title (en)

Silver salt diffusion transfer method and film unit using the same

Title (de)

Silbersalz-Diffusionsübertragungsverfahren und Filmeinheit die dieses verwendet

Title (fr)

Procédé de diffusion-transfert de sel d'argent et film unitaire utilisant ce procédé

Publication

EP 0725314 A1 19960807 (EN)

Application

EP 96100493 A 19960115

Priority

JP 1590395 A 19950202

Abstract (en)

A silver salt diffusion transfer method comprising imagewise exposing a light-sensitive material comprising a support having provided thereon at least (a) an image receiving layer containing a silver precipitant, (b) a peeling layer, (c) an antihalation layer having a light blocking function, and (d) a light-sensitive silver halide emulsion layer, overlaying the light-sensitive material with a processing sheet comprising a support having provided thereon a hydrophilic colloid layer containing a solvent for silver halide, developing the material by a silver salt diffusion transfer in the presence of a small amount of water, a developing agent, at least one of a base and a base precursor, and peeling off the peeling layer and the layers over the peeling layer from the image receiving layer to obtain a positive image on the image receiving layer. Furthermore, a film unit using the above-described silver salt diffusion transfer method is described.

IPC 1-7

G03C 8/06; **G03C 5/26**

IPC 8 full level

G03C 5/26 (2006.01); **G03C 8/06** (2006.01); **G03C 8/50** (2006.01)

CPC (source: EP)

G03C 5/261 (2013.01); **G03C 8/06** (2013.01)

Citation (search report)

- [A] US 3826653 A 19740730 - JACOBS J, et al
- [A] EP 0221599 A2 19870513 - AGFA GEVAERT NV [BE]
- [DA] PATENT ABSTRACTS OF JAPAN vol. 009, no. 167 (P - 372) 12 July 1985 (1985-07-12)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0725314 A1 19960807; JP H08211581 A 19960820

DOCDB simple family (application)

EP 96100493 A 19960115; JP 1590395 A 19950202