

Title (en)

Reducing silver sludging during photographic processing.

Title (de)

Verringerung des Silberschlammes bei der photographischen Verarbeitung.

Title (fr)

Réduction de boues d'argent pendant le traitement photographiques.

Publication

EP 0518627 A1 19921216 (EN)

Application

EP 92305303 A 19920610

Priority

US 71287091 A 19910610

Abstract (en)

The deposition of a silver-containing sludge on a radiation-sensitive material having a layer of a silver halide emulsion on one surface thereof is prevented or inhibited by providing the material with a surface coating comprising a hydrophilic colloid having dispersed within it particles of wax having a mean diameter of 6 to 25 μ m, and developing the material with an alkaline solution. The specification also discloses a processing solution composition which comprises a mercapto compound and an anionic surfactant preferably alkylphenoxy polyalkylene oxy phosphoric acid sludge retardation is more effective when using a combination of the material and the processing solution.

IPC 1-7

G03C 1/76; **G03C 1/95**; **G03C 5/305**

IPC 8 full level

G03C 1/76 (2006.01); **G03C 1/95** (2006.01); **G03C 5/305** (2006.01)

CPC (source: EP)

G03C 1/7614 (2013.01); **G03C 1/95** (2013.01); **G03C 5/305** (2013.01); **G03C 5/3053** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

DE GB

DOCDB simple family (publication)

EP 0518627 A1 19921216

DOCDB simple family (application)

EP 92305303 A 19920610