

Title (en)

Method for developing an exposed photographic silver halide emulsion material.

Title (de)

Verfahren zur Entwicklung eines belichteten photographischen Silberhalogenidemulsionsmaterials.

Title (fr)

Méthode pour le développement d'un matériau photographique à base d'émulsions à l'halogénure d'argent exposé.

Publication

**EP 0223883 A1 19870603 (EN)**

Application

**EP 85201959 A 19851126**

Priority

EP 85201959 A 19851126

Abstract (en)

A method for developing an exposed photographic silver halide emulsion material with reduced sludge deposition including the step of treating said material with an aqueous alkaline liquid in the presence of (i) a developing agent, (ii) a heterocyclic mercapto compound and (iii) a surface active agent being an anionic alkylphenoxy polyalkyleneoxy phosphate ester surfactant, and wherein the mercapto compound is a heterocyclic mercapto compound corresponding to the following tautomeric general formulae (A) and (B): <CHEM> wherein : Z represents the necessary atoms to close a 5- or 6-membered heterocyclic nitrogen containing ring and includes a hydrocarbon group of at least 7 carbon atoms in straight line.

IPC 1-7

**G03C 5/30**

IPC 8 full level

**G03C 5/29** (2006.01); **G03C 5/26** (2006.01); **G03C 5/30** (2006.01); **G03C 5/305** (2006.01)

CPC (source: EP)

**G03C 5/3053** (2013.01)

Citation (search report)

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- [Y] EP 0136582 A2 19850410 - MINNESOTA MINING & MFG [US]
- [Y] CHEMICAL ABSTRACTS, vol. 72, no. 14, 6th April 1970, page 528, abstract no. 73171c, Columbus, Ohio, US; & SU - A - 253 574 (ALL-UNION SCIENTIFIC-RESEARCH INSTITUTE OF THE PHOTOGRAPHIC CHEMICAL INDUSTRY) 30-09-1969

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DOCDB simple family (application)

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