

Title (en)

Stabilisation of a photographic picture produced with silver.

Title (de)

Stabilisierung eines fotografisch hergestellten Silberbildes.

Title (fr)

Stabilisation d'une image photographique produite avec de l'argent.

Publication

EP 0309873 A1 19890405 (DE)

Application

EP 88115431 A 19880921

Priority

DE 3733291 A 19871002

Abstract (en)

[origin: JPH01102553A] PURPOSE: To stabilize the silver salt photographic image by using a postprocessing bath containing a specified amount of an aminotetrazole or a mercaptotetrahydrotriazine as a stabilizer. CONSTITUTION: The finished silver salt image is treated with the postprocessing bath containing the aminotetrazole represented by formula I or the mercaptotetrahydrotriazine represented by formula II in an amount of 1.5-4 weight %. In formula I, each of R1 and R3 and R4 is an H atom or a methyl group, and R2 is an H atom or a hydroxymethyl group or the like, thus permitting the obtained silver salt photographic image to prevent whole or partial change of image tone from black to brown or yellow with the lapse of time and to be stabilized.

Abstract (de)

Fotografisch hergestellte Schwarzweißbilder (Silberbilder) werden gegen die nachträgliche Zerstörung des Bildsilbers, insbesondere gegen das Auftreten von Verfärbungen stabilisiert, indem die fertigen Silberbilder mit einem wäßrigen Nachbehandlungsbad, das Aminotetrazol oder ein Mercaptotetrahydrotriazin enthält, behandelt werden.

IPC 1-7

G03C 5/26; **G03C 5/38**; **G03C 7/30**

IPC 8 full level

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CPC (source: EP US)

G03C 5/268 (2013.01 - EP US); **Y10S 430/166** (2013.01 - EP US)

Citation (search report)

- [XD] DE 1772734 A1 19700514 - AGFA GEVAERT AG
- [XP] EP 0242768 A2 19871028 - AGFA GEVAERT AG [DE]

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