

Title (en)
STABILISATION OF A PHOTOGRAPHIC PICTURE PRODUCED WITH SILVER

Publication
EP 0309873 B1 19910327 (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.

IPC 1-7
G03C 5/26; G03C 5/38; G03C 7/30

IPC 8 full level
C07D 251/08 (2006.01); **C07D 249/14** (2006.01); **C07D 257/04** (2006.01); **C07D 257/06** (2006.01); **G03C 5/00** (2006.01); **G03C 5/26** (2006.01); **G03C 5/38** (2006.01); **G03C 7/30** (2006.01)

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

Cited by
EP0371359A1

Designated contracting state (EPC)
BE DE FR GB IT NL

DOCDB simple family (publication)
EP 0309873 A1 19890405; EP 0309873 B1 19910327; DE 3733291 A1 19890420; DE 3862184 D1 19910502; JP 2634646 B2 19970730; JP H01102553 A 19890420; US 4886737 A 19891212

DOCDB simple family (application)
EP 88115431 A 19880921; DE 3733291 A 19871002; DE 3862184 T 19880921; JP 24116688 A 19880928; US 24555888 A 19880919