

Title (en)

PHOTOGRAPHIC BLEACHING SOLUTION AND USE THEREOF IN PHOTOGRAPHIC COLOR PROCESSING

Publication

EP 0514457 B1 19930929 (EN)

Application

EP 91904196 A 19910118

Priority

US 46910290 A 19900124

Abstract (en)

[origin: WO9111753A1] An environmentally advantageous photographic bleaching solution for use in the color processing of photographic elements comprises (1) as a bleaching agent, a potassium salt of a ferric complex of an aminopolycarboxylic acid, (2) as an agent which functions to convert silver to silver halide, a potassium halide, and (3) as an agent which functions to inhibit bleach induced dye formation, a water-soluble aliphatic carboxylic acid. The bleaching solution is especially useful in the processing of photographic elements containing a low pKa, high-activity, yellow-dye-forming coupler in that it serves to effectively avoid the undesirable increase in blue Dmin that can occur in such elements as a result of bleach induced dye formation.

IPC 1-7

G03C 7/42

IPC 8 full level

G03C 7/42 (2006.01)

CPC (source: EP)

G03C 7/421 (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

WO 9111753 A1 19910808; CA 2073765 A1 19910725; DE 69100446 D1 19931104; DE 69100446 T2 19940511; EP 0514457 A1 19921125; EP 0514457 B1 19930929; JP H05503791 A 19930617; JP H0693108 B2 19941116

DOCDB simple family (application)

US 9100377 W 19910118; CA 2073765 A 19910118; DE 69100446 T 19910118; EP 91904196 A 19910118; JP 50441391 A 19910118