

Title (en)

Processing solution for silver halide photographic light-sensitive materials.

Title (de)

Verarbeitungslösungen für photographische lichtempfindliche Silberhalogenidmaterialien.

Title (fr)

Solutions de traitement pour matériaux photographiques à l'halogénure d'argent.

Publication

EP 0584665 A2 19940302 (EN)

Application

EP 93112951 A 19930812

Priority

JP 22286592 A 19920821

Abstract (en)

A processing solution for processing an exposed silver halide photographic light-sensitive material comprises a compound represented by the following Formula (A): <CHEM> wherein A1, A2, A3 and A4 each represent -COOM1, -OH, -PO3M1M2 or -CONH2 in which M1 and M2 each represent a hydrogen ion, an alkali metal ion or another cation; R1, R2, R3 and R4 each represent a hydrogen atom, a lower alkyl group or a hydroxyl group; n1, n2, n3 and n4 each represent an integer of 0, 1 or 2, provided that none of R1, R2, R3 and R4 are hydrogen atoms when n1 + n2 = 1 and n3 + n4 = 1; and X represents a substituted or unsubstituted alkylene group having 2 to 6 carbon atoms or -(B1O)m-B2- in which B1 and B2 each represent a substituted or unsubstituted alkylene group having 1 to 5 carbon atoms, and m is an integer of from 1 to 4.

IPC 1-7

G03C 7/30; G03C 5/305; G03C 5/38; G03C 7/42

IPC 8 full level

C09K 3/00 (2006.01); **G03C 5/305** (2006.01); **G03C 5/38** (2006.01); **G03C 5/44** (2006.01); **G03C 7/30** (2006.01); **G03C 7/413** (2006.01); **G03C 7/42** (2006.01)

CPC (source: EP)

G03C 5/3053 (2013.01); **G03C 5/38** (2013.01); **G03C 7/3046** (2013.01); **G03C 7/413** (2013.01); **G03C 7/42** (2013.01); **G03C 7/421** (2013.01)

Cited by

EP0907104A3; EP0795782A3; US5569443A; US5652085A; US5741555A; US5585226A; EP0783034A3; US7160674B2; US6221834B1; US6426229B1; US6451757B2

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

EP 0584665 A2 19940302; EP 0584665 A3 19940727; JP 3116194 B2 20001211; JP H0667370 A 19940311

DOCDB simple family (application)

EP 93112951 A 19930812; JP 22286592 A 19920821