

Title (en)

Silver halide photographic elements containing dioxide compounds as stabilizers

Title (de)

Photographische Silberhalogenidelemente enthaltend Dioxidverbindungen als Stabilisatoren

Title (fr)

Éléments photographiques à l'halogénure d'argent contenant des composés dioxyde en tant que stabilisants

Publication

EP 0775936 B1 19981209 (EN)

Application

EP 96202985 A 19961028

Priority

- US 633695 P 19951108
- US 66875796 A 19960624

Abstract (en)

[origin: EP0775936A1] This invention provides a silver halide photographic element comprising a silver halide emulsion in reactive association with a dioxide compound represented by the following formula: <CHEM> wherein b is C(O), C(S), C(Se), CH₂ or (CH₂)₂; and R<1> and R<2> are independently H, or aliphatic, aromatic or heterocyclic groups, or R<1> and R<2> together represent the atoms necessary to form a five or six-membered ring or a multiple ring system. This invention further provides a method of making silver halide emulsions containing the dioxide compounds.

IPC 1-7

G03C 1/34

IPC 8 full level

G03C 7/00 (2006.01); **G03C 1/34** (2006.01); **G03C 1/035** (2006.01)

CPC (source: EP)

G03C 1/346 (2013.01); **G03C 1/035** (2013.01); **G03C 2001/03517** (2013.01)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0775936 A1 19970528; **EP 0775936 B1 19981209**; DE 69601120 D1 19990121; DE 69601120 T2 19990701; JP H09171225 A 19970630

DOCDB simple family (application)

EP 96202985 A 19961028; DE 69601120 T 19961028; JP 29230096 A 19961105