

Title (en)

Silver halide photographic light-sensitive material.

Title (de)

Fotografisches lichtempfindliches Silberhalogenidmaterial.

Title (fr)

Matériau photographique à l'halogénure d'argent sensible à la lumière.

Publication

EP 0488029 A1 19920603 (EN)

Application

EP 91119735 A 19911119

Priority

JP 31154490 A 19901119

Abstract (en)

A silver halide photographic light-sensitive material comprising at least one silver halide emulsion layer on a support, wherein silver halide grains contained in the silver halide emulsion layer are chemically sensitized by selenium sensitizer, and the silver halide emulsion layer contains a compound represented by the following formula (I), and/or the oxidized product thereof: formula (I) $X1 - A - X2$ where $X1$ and $X2$ each represent $OR1$ or $\langle CHEM \rangle$ wherein $R1$ represents a hydrogen atom or a group capable of changing into a hydrogen atom through hydrolysis, $R2$ and $R3$ each represent a hydrogen atom, alkyl, aryl, heterocyclic, alkylsulfonyl, arylsulfonyl, heterocycliccarbonyl, alkylcarbonyl, arylcarbonyl, sulfamoyl, or carbamoyl, and A represent substituted or unsubstituted allylene group, in at least one of $X1$, $X2$ and A the hydrogen atom contained therein is substituted by an adsorption accelerating group to a silver halide grain.

IPC 1-7

G03C 1/09; **G03C 1/10**

IPC 8 full level

G03C 1/09 (2006.01); **G03C 1/10** (2006.01); **G03C 1/34** (2006.01); **G03C 1/43** (2006.01)

CPC (source: EP)

G03C 1/09 (2013.01); **G03C 1/10** (2013.01)

Citation (search report)

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