

Title (en)

Silver halide photographic light-sensitive material.

Title (de)

Photographisches lichtempfindliches Silberhalogenidmaterial.

Title (fr)

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

Publication

**EP 0643327 A1 19950315 (EN)**

Application

**EP 94113583 A 19940831**

Priority

JP 24736093 A 19930909

Abstract (en)

A silver halide photographic light-sensitive material is disclosed, which is improved in anti-adhesion in a high humid condition. The light-sensitive material comprises a support having thereon a photographic component layer, which comprises a silver halide emulsion layer and optionally a hydrophilic colloid layer in which the silver halide emulsion layer comprises silver halide grains having a silver chloride content of not less than 90 mol % and the outermost layer provided at the position farthest from the surface of the support of said photographic layer contains a fluorinated cationic surfactant represented by formula I; <CHEM> wherein R2 is a hydrogen atom or an alkyl group having 1 to 5 carbon atoms; R3, R4 and R5 are each independently a hydrogen atom, an alkyl group having 1 to 5 carbon atoms or a hydroxyalkyl group; X<-> is Br<->, Cl<->, CH3SO3<->, CH3-C6H4-SO3<->, CH3COO<->, NO3<-> or C6H5-SO3<->; n is an integer of 1 to 10; m is an integer of 1 to 6; l is 0 or 1; and k is an integer of 0 to 5, provided that k is not 0 when l is 1.

IPC 1-7

**G03C 1/38**; **G03C 1/76**

IPC 8 full level

**G03C 1/035** (2006.01); **G03C 1/38** (2006.01); **G03C 1/76** (2006.01)

CPC (source: EP)

**G03C 1/385** (2013.01); **G03C 1/7614** (2013.01)

Citation (search report)

- [X] US 5075209 A 19911224 - SASAKI TAKAYUKI [JP]
- [Y] EP 0556002 A1 19930818 - KONISHIROKU PHOTO IND [JP]
- [Y] PATENT ABSTRACTS OF JAPAN vol. 12, no. 119 (P - 689)<2966> 14 April 1988 (1988-04-14)

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