

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 0611118 A3 19941117 (EN)

Application

EP 94300873 A 19940207

Priority

JP 2286093 A 19930210

Abstract (en)

[origin: EP0611118A2] A silver halide photographic light-sensitive material improved in sensitivity, graininess and preservability is provided, comprising a support having thereon a silver halide emulsion layer containing silver halide tabular grains having a diameter of not less than 0.3 μm and a ratio of $1/d$ of less than 0.4, in which the thickness of a tabular grain is denoted by d and the distance between the tabular grain's principal plane and its twin plane nearest to the principal plane is denoted by 1 , and the tabular grains accounting for not less than 50% of the total projected area of silver halide grains contained in said emulsion layer.

IPC 1-7

G03C 1/005

IPC 8 full level

G03C 1/035 (2006.01); **G03C 1/005** (2006.01)

CPC (source: EP)

G03C 1/0051 (2013.01); **G03C 2001/0058** (2013.01)

Citation (search report)

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- [XY] EP 0273411 A2 19880706 - FUJI PHOTO FILM CO LTD [JP]
- [DXY] WO 9118320 A1 19911128 - EASTMAN KODAK CO [US]
- [XY] J.E.MASKASKY: "Novel Silver Bromide Tabular Grain Edge Growths and Their Use in Determining the Separation Between Parallel Twin Planes in the Host Grain", JOURNAL OF IMAGING SCIENCE, vol. 31, no. 3, May 1987 (1987-05-01), SPRINGFIELD US, pages 93 - 99

Cited by

EP1098220A1; US6432626B1

Designated contracting state (EPC)

DE FR GB IT

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