

Title (en)

Silver halide photographic light-sensitive material with high-sensitivity and improved fog and granularity and method of its production

Title (de)

Silberhalogenid photographisches lichtempfindliches Material mit hoher Empfindlichkeit und verbessertem Schleier und Körnigkeit und sein Herstellungsverfahren

Title (fr)

Matériau photographique à l'halogénure d'argent sensible à la lumière à haute sensibilité et voile et granularité améliorés, et méthode pour sa fabrication

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0421740A1] There is disclosed a silver halide light-sensitive material having a high sensitivity, reduced fog and excellent granularity. The light-sensitive material contains monodispersed silver halide emulsion consisting mainly of twinned silver halide grains, wherein the twinned silver halide grains comprise: a. a high silver iodide content phase in the center thereof; b. an aspect ratio of less than 3; c. mainly {111} planes; and d. parallel twinned planes of an even number in a ratio of 50 % or more by number based on the total twinned grains. v

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CPC (source: EP)

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Cited by

EP0569009A1; EP0533152A1; US5310644A; EP0591883A1; USH1594H; EP0595031A1; US5427904A; EP0550061A1; GB2314422A; US5750327A; GB2314422B

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