

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 0416867 A1 19910313 (EN)

Application

EP 90309656 A 19900904

Priority

- JP 22876289 A 19890904
- JP 22876389 A 19890904

Abstract (en)

A silver halide photographic light-sensitive material is disclosed. The light-sensitive material comprisescomprises a support, a hydrophilic colloid layer and a silver halide emulsion layer provided on a side of said support and a hydrophilic colloid layer provided on the back side of said support opposite to the surface the emulsion layer provided thereon, wherein the layer arranged at the outermost portion of the emulsion provided side of the support contains a kind of irregular-shaped matting agent having a particle size of less than 4 μ m in an amount of from 4 mg/m² to 80 mg/m², and a kind of regular-shaped or iregular-shaped matting agent having a size of not less than 4 μ m in an amount of from 4 mg/m² to 80 mg/m², and the outer surface of said layer arranged at the outermost portion of the emulsion provided side of the support has a surface smoothness degree of not less than 25 mmHg. The light-sensitive material is suitable for graphic arts use and has a highly matted surface for improving the ability of contact in a vacuum printing apparatus and top/back surface differentiation.

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G03C 1/95

IPC 8 full level

G03C 1/95 (2006.01)

CPC (source: EP KR)

G03C 1/76 (2013.01 - KR); **G03C 1/95** (2013.01 - EP)

Citation (search report)

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- [A] EP 0282171 A2 19880914 - MINNESOTA MINING & MFG [US]
- [A] PATENT ABSTRACTS OF JAPAN vol. 11, no. 223 (P-597)(2670) 21 July 1987, & JP-A-62 038455 (MITSUBISHI PAPER MILLS LTD) 19 February 1987,

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