

Title (en)

Nucleation development control agent for photographic silver halide materials and processes.

Title (de)

Keimentwicklungs-Steuermittel für photographische Silberhalogenidmaterialien und Verfahren.

Title (fr)

Agent de contrÔle pour le développement de germes dans des matériaux et procédés photographiques.

Publication

EP 0226184 A2 19870624 (EN)

Application

EP 86117268 A 19861211

Priority

US 81103385 A 19851219

Abstract (en)

A nucleation development control agent that is an isothiuronium compound or a free mercaptan aids nucleation development in a negative working photographic silver halide material comprising a nucleating agent. The nucleation development control agent helps increase image discrimination and helps reduce image development spread beyond unexposed grains in close proximity to exposed silver halide grains. The nucleation development control agent can be in this photographic material and or in an aqueous silver halide developer solution for use in nucleation development of the imagewise exposed photographic material.

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G03C 1/06

IPC 8 full level

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CPC (source: EP)

G03C 1/09 (2013.01); **G03C 1/061** (2013.01)

Cited by

EP0398750A3; US5126227A; US5196292A; EP0330608A3; US5232818A; EP0523464A1

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