

Title (en)

Processing method of light-sensitive silver halide photographic materials showing less tendency to sludge formation.

Title (de)

Verarbeitungsverfahren für photographische lichtempfindliche Silberhalogenidmaterialien mit verminderter Schlammbildungsneigung

Title (fr)

Procédé de traitement de matériaux photographiques à l'halogénure d'argent sensibles à la lumière ayant tendance réduite de formation de boue

Publication

EP 1061413 A1 20001220 (EN)

Application

EP 00201852 A 20000524

Priority

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- EP 99201891 A 19990614

Abstract (en)

A method of processing has been described for a light-sensitive black-and-white silver halide photographic material comprising the distinct steps of developing, fixing, rinsing and drying, wherein during said processing said developer comprises, besides one or more developing agent(s), one or more agent(s) preventing oxidation thereof and agent(s) providing pH buffering in running equilibrium conditions during said processing, at least one agent preventing silver dissolution and at least one silver complexing agent, characterized in that said agent preventing silver dissolution, if present in an amount of 50 mg/l of developer, makes silver content of the developer decrease in an amount of more than 50 % versus in the absence thereof, without loss in speed in an amount of more than 0.10 log Exposure after processing in said developer composition; said silver complexing agent makes silver content of the said developer increase in an amount of more than 1 mg per liter per mmole of said complexing agent.

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CPC (source: EP)

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Citation (search report)

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