

Title (en)

Method of processing a black-and-white silver halide photographic material

Title (de)

Verfahren zur Verarbeitung eines photographischen Schwarzweiss-Silberhalogenidmaterials

Title (fr)

Méthode de traitement d'un matériau photographique noir et blanc à l'halogénure d'argent

Publication

**EP 0908764 A1 19990414 (EN)**

Application

**EP 98203116 A 19980916**

Priority

- EP 98203116 A 19980916
- EP 97203096 A 19971006

Abstract (en)

A method of processing an exposed black-and-white silver halide light-sensitive photographic material has been disclosed, said method comprising the steps of developing in a developer solution, followed by fixing in a fixer solution, comprising a hardening agent, preferably a compound providing aluminum ions, and wherein, in running equilibrium conditions, said fixer solution has a pH of at least 4.3, further adding to said fixer a fixer replenisher at a rate of from 0 ml/m<sup>2</sup> up to 300 ml/m<sup>2</sup>; followed by rinsing and drying, wherein rinsing between developing and fixing is excluded and wherein an alpha -ketocarboxylic acid structure in an amount of from 0 to 3 g per litre is present in the said fixer solution while starting processing or in the said fixer replenisher, characterized in that said developing step is performed in a developer comprising, in an amount of from 5 g up to 100 gram per litre, a developing agent corresponding to the formula (I), a precursor and/or a metal salt thereof given in the detailed description and in the claims hereinafter. Most preferably l-ascorbic acid, iso-ascorbic acid or (tetramethyl) reductic acid is used as a developing agent.

IPC 1-7

**G03C 5/30**; **G03C 5/38**

IPC 8 full level

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Citation (search report)

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