

Title (en)

Method for processing a black & white silver halide light-sensitive material

Title (de)

Verarbeitungsverfahren für lichtempfindliches silberhalogenidenthaltendes Schwarzweissmaterial

Title (fr)

Procédé de traitement de matériau noir et blanc à l'halogénure d'argent sensible à la lumière

Publication

**EP 0589460 B1 20000809 (EN)**

Application

**EP 93115377 A 19930923**

Priority

- JP 8519693 A 19930322
- JP 25456492 A 19920924

Abstract (en)

[origin: EP0589460A1] There is disclosed a processing method for a silver halide light-sensitive material, in which a nitrogen-containing compound is not contained in a fixing solution in order to reduce a nitrogen content in a washing water and a fixing speed is fast even in the case where a replenishing amount is decreased in order to reduce the amount of waste solution. The method is characterized by: 1) a developing solution having a potassium ion concentration of 0.1 mole/liter or less, 2) a fixing solution containing 0.5 to 2.5 mole/liter of sodium thiosulfate and having an ammonium ion concentration of 0.1 mole/liter or less and a water soluble aluminum compound concentration of 0.01 mole/liter or less, 3) a replenishing amount of the fixing solution at 250 ml/m<sup>2</sup> or less. In certain embodiments of the present invention, the photographic material may be dried using the apparatus described in the specification. <IMAGE>

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**G03C 5/26**

IPC 8 full level

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CPC (source: EP)

**G03C 5/26** (2013.01); **G03D 15/022** (2013.01)

Citation (examination)

- US 5187050 A 19930216 - YAMADA MINORU [JP], et al
- G. HAIST: "Modern Photographic Processing , VOL. 1 ", 1979, J. WILEY & SONS, NEW YORK

Cited by

EP0704756A1; US5766830A; GB2303220A; GB2303220B

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