

Title (en)

Process for preparing a silver halide photographic emulsion sensitised in the presence of hydroquinone derivatives

Title (de)

Verfahren zur Herstellung einer photographischen Silberhalogenidemulsion, die in Gegenwart von Hydrochinonverbindungen sensibilisiert ist

Title (fr)

Procédé de préparation d'une émulsion photographique à l'halogénure d'argent sensibilisée en présence de dérivés d'hydroquinone

Publication

EP 0689091 A1 19951227 (EN)

Application

EP 95420137 A 19950526

Priority

FR 9407275 A 19940609

Abstract (en)

The present invention concerns a silver halide photographic emulsion, particularly a silver halide emulsion sensitised by means of a novel combination of sensitising compounds, and the process which enables such an emulsion to be obtained. According to the invention, the emulsion is chemically sensitised by means of a compound of sulphur and/or gold and/or selenium and at least one reducing compound under particular conditions of pH. This emulsion enables the sensitivity of a silver halide emulsion to be increased without changing the fogging level.

IPC 1-7

G03C 1/34; **G03C 1/015**; **G03C 1/10**

IPC 8 full level

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CPC (source: EP)

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C-Set (source: EP)

G03C 1/015 + **G03C 2200/44** + **G03C 2001/097** + **G03C 2001/091**

Citation (applicant)

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Citation (search report)

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