

Title (en)

Emulsion preparation using simultaneous chemical and spectral sensitization in the presence of a salt

Title (de)

Emulsionsherstellung mittels gleichzeitig durchgeführten chemischer und spektraler Sensibilisierung in Anwesenheit eines Salzes

Title (fr)

Préparation d'une emulsion utilisant simultanément sensibilisation chimique et spectrale en présence d'un sel

Publication

EP 0590715 B1 19990317 (EN)

Application

EP 93202730 A 19930921

Priority

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Abstract (en)

[origin: EP0590715A1] A method is disclosed for the preparation of a photographic silver halide emulsion comprising the steps of precipitation, chemical ripening and spectral sensitization, characterized in that said chemical ripening step and said spectral sensitization step are performed simultaneously and in the presence of an water-soluble metal salt the anion of which can form with a silver cation a salt with a solubility product higher than $10^{-7.5}$. Improved sensitometric characteristics and aptitude for rapid processing are obtained.

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IPC 8 full level

G03C 1/015 (2006.01); **G03C 1/06** (2006.01)

CPC (source: EP)

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