

Title (en)

Method of manufacturing silver halide emulsion.

Title (de)

Methode zur Herstellung einer Silberhalogenidemulsion.

Title (fr)

Méthode pour préparer une émulsion à l'halogénure d'argent.

Publication

EP 0369491 A1 19900523 (EN)

Application

EP 89121452 A 19891120

Priority

- JP 1552089 A 19890125
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Abstract (en)

A method of manufacturing a silver halide emulsion, characterized in that reduction sensitization is performed by using at least one of ascorbic acid and derivatives thereof in a process of manufacturing a silver halide emulsion. A method of manufacturing a silver halide emulsion, wherein reduction sensitization is performed by using at least one of ascorbic acid and derivatives thereof during precipitation of silver halide grains.

IPC 1-7

G03C 1/015

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [Y] DE 2824082 A1 19781214 - FUJI PHOTO FILM CO LTD
- [Y] FR 2169360 A1 19730907 - AGFA GEVAERT AG [DE]
- [Y] FR 1151887 A 19580206 - C SCHLEUSSNER FOTOWERKE G M B
- [A] GB 1070301 A 19670601 - EASTMAN KODAK CO
- [Y] Zeitschrift für wissenschaftliche Photographie vol. 63, no. 7-9, 1969, Berlin,DD pages 133 - 148; S.Gahler: "Benzolthiosulfonsäure und Reduktionssensibilisierung"

Cited by

US5415992A; US5413905A; US5443947A; US6040129A; US5411855A; US5389510A; US5399479A; US5780218A; US5176993A; EP0551130A1; US5380631A; EP0559311A1; US5372975A; EP0435355B1

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