

Title (en)

Radiographic material having antispot protection and improved speed to Dmin ratio

Title (de)

Photographisches Silberhalogenidemement mit Schutz gegen Flecken und verbessertem Empfindlichkeit/Dmin-Verhältnis

Title (fr)

Elément photographique à l'halogénure d'argent ayant une protection contre les taches et un rapport de sensibilité/Dmin amélioré

Publication

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Application

EP 98104883 A 19980318

Priority

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Abstract (en)

The present invention relates to a process for manufacturing a silver halide photographic material comprising the step of adding to a silver halide emulsion a polyamine-polycarboxyl derivative and an aryl compound having at least two hydroxyl groups and at least one additional substituent represented by a sulfonic group, an hydroxyl group, a carboxy group or a hydroxymethyl group. The use of such a combination as antispotting agent to prevent metal contamination and to increase the speed to Dmin ratio of a silver halide photographic emulsion and a silver halide element comprising such an aryl compound is also claimed.

IPC 1-7

G03C 1/33; G03C 5/16

IPC 8 full level

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Citation (search report)

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