

Title (en)
Silver halide photographic element and process for preparing a dispersion of discrete particles of water insoluble polymeric matting agent in aqueous compositions

Title (de)
Photographischer Silberhalogenidelement und Verfahren zur Herstellung einer Dispersion diskreter Teilchen eines wasserunlöslichen polymeren Mattierungsmittels in wässrigen Zusammensetzungen

Title (fr)
Élément photographique à l'halogénure d'argent et procédé pour la préparation d'une dispersion des particules discrètes d'un agent polymérique insoluble dans l'eau dans des compositions aqueuses

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Application
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Priority
IT 2164890 A 19901005

Abstract (en)
[origin: EP0479029A1] A process for providing a matt surface on a photographic element, which element comprises a support base, one or more light sensitive silver halide emulsion layers coated on said support base and at least one outer non-light sensitive protective layer, said process comprising: (1) providing a dispersion of a polymeric matting agent in water, (2) mixing the dispersion of step (1) in a hydrophilic colloid aqueous solution, (3) including the resulting hydrophilic colloid dispersion in said outer non-light sensitive protective layer, wherein said mixing step (2) is performed in presence of a stilbene polysulfonate compound. A silver halide photographic element comprising a support base, one or more light-sensitive silver halide emulsion layers and at least one outer non-light-sensitive gelatin protective layer comprising discrete particles of a polymeric matting agent and a stilbene polysulfonate compound.

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Cited by
US7173778B2; US8728623B2; US7332217B2; US7267850B2; US7101618B2; US7718264B2; US8147966B2; US8476398B2; US8729211B2; US8981151B2

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