

Title (en)

Single-side coated silver halide photographic film material having reduced tendency to curl.

Title (de)

Einseitig beschichtetes photographisches Silberhalogenidmaterial mit reduzierter Tendenz sich zu Rollen

Title (fr)

Matériau photographique à l'halogénure d'argent revêtu à une seule face ayant une faible tendance au vrillage

Publication

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Application

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Priority

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Abstract (en)

[origin: EP1148379A1] A single-side coated light-sensitive silver halide photographic film material has been disclosed, said material comprising, on one side of a subbed support, one or more light-sensitive silver halide emulsion layer(s) overcoated with an outermost protective layer; said emulsion layer(s) having silver halide grains dispersed in binder, wherein said silver halide is coated in a total amount, expressed as an equivalent amount of silver nitrate, of more than 5 g per m², a latex polymer present in an amount of less than 30 % by weight versus said binder, and, at the other side of said support, a backing layer, covered with a protective outermost layer, characterized in that at least said backing layer is provided in at least one layer thereof, besides a cross-linked or cross-linkable first binder, with an organic component free from cross-linking upon reaction with a hardener, as a second binder, wherein said organic component is a polymer selected from the group consisting of dextran having a molecular weight of not more than 20000 and polyacrylamide having a molecular weight not more than 20000.

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IPC 8 full level

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