

Title (en)

Silver halide color photographic light-sensitive material.

Title (de)

Farbphotographisches lichtempfindliches Silberhalogenidmaterial.

Title (fr)

Matériau photographique couleur à l'halogénure d'argent sensible à la lumière.

Publication

EP 0378236 A1 19900718 (EN)

Application

EP 90100640 A 19900112

Priority

JP 470489 A 19890113

Abstract (en)

A silver halide color photographic light-sensitive material includes at least one light-sensitive silver halide emulsion layer and at least one non-light-sensitive colloid layer on a support. The light-sensitive silver halide emulsion layer comprises silver halide grains containing a silver halide localized phase microscopically uniformly containing 3 mol% or more of silver iodide. The light-sensitive silver halide emulsion layer or the non-light-sensitive colloid layer contains at least one of compounds i) and ii): i) a compound which reacts with the oxidized form of a color developing agent and releases a development inhibitor or a precursor of a development inhibitor; and ii) a compound which reacts with an oxidized form of a color developing agent to form a cleavage compound, the cleavage compound reacting with another molecule of the oxidized form of a color developing agent to form a development inhibitor. .

IPC 1-7

G03C 1/015; **G03C 1/035**; **G03C 7/305**

IPC 8 full level

G03C 1/005 (2006.01); **G03C 1/015** (2006.01); **G03C 1/035** (2006.01); **G03C 7/30** (2006.01); **G03C 7/305** (2006.01)

CPC (source: EP)

G03C 1/0051 (2013.01); **G03C 1/015** (2013.01); **G03C 7/3003** (2013.01)

Citation (search report)

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- [Y] DE 1472745 A1 19720203 - AGFA GEVAERT AG
- [Y] RESEARCH DISCLOSURE. no. 242, June 1984, HAVANT GB pages 286 - 292; R.Pollet et al.; Agfa-Gev.: "Compounds capable of releasing a development-influencing moiety"
- [Y] H.Böttcher, J.Epperlein: "Moderne photographische Systeme" 1983, Deutscher Verlag für Grundstoffindustrie, Leipzig, DD; chapter 2.7.2.1., part "Farbkuppler"

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EP0476327A1; EP0566078A3; EP0566081A3; EP0695968A2; EP0724194A1; EP0661591A2

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