

Title (en)

Low silver color photographic element and process for dye image formation

Title (de)

Farbphotographisches Element mit niedrigem Silbergehalt und Verfahren zur Farbbildherstellung

Title (fr)

Élément photographique en couleurs à basse teneur d'argent et procédé de formation d'une image en couleurs

Publication

EP 0616255 B1 19990915 (EN)

Application

EP 94200669 A 19940316

Priority

- GB 9305578 A 19930318
- US 18817194 A 19940126

Abstract (en)

[origin: EP0616255A1] A process is disclosed of producing a dye image in an imagewise exposed color photographic element by developing a silver halide emulsion to produce silver imagewise and employing the developed silver to catalyze the reaction of an oxidizing agent and a reducing agent that are inert to oxidation-reduction interaction in the absence of developed silver, and reacting oxidized reducing agent with a dye image providing compound to form the dye image. In the color photographic element total silver is limited and the emulsion contains a high chloride $\approx 100\%$ tabular grain population.

IPC 1-7

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IPC 8 full level

G03C 1/005 (2006.01); **G03C 7/30** (2006.01)

CPC (source: EP)

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Cited by

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