

Title (en)

COLOUR PHOTOGRAPHIC RECORDING MATERIAL

Publication

EP 0437818 A3 19911009 (DE)

Application

EP 90125261 A 19901221

Priority

DE 4000844 A 19900113

Abstract (en)

[origin: EP0437818A2] A colour-photographic recording material having at least one light-sensitive silver halide emulsion layer and, associated therewith, a diffusion-resistant yellow coupler of the formula <IMAGE> in which Y is an aliphatic or cycloaliphatic radical, X is a hydrogen atom or a group which can be eliminated on colour coupling, R<1> is an alkyl radical having 1 to 20 C atoms and R<2> is an alkyl radical having 1 to 20 C atoms, the alkyl radicals R<1> and R<2> together having at least 12 C atoms, the yellow coupler being dissolved in a liquid compound containing ester groups and having a molecular weight of at least 350, gives a yellow dyestuff which has a high colour density, is particularly light-fast, resistant to dark fading and stable under tropical conditions and produces less casting faults, even in a high-speed process (development in less than 60 seconds).

IPC 1-7

G03C 7/36; **G03C 7/396**

IPC 8 full level

G03C 7/305 (2006.01); **G03C 7/36** (2006.01); **G03C 7/388** (2006.01); **G03C 7/396** (2006.01)

CPC (source: EP)

G03C 7/30535 (2013.01); **G03C 7/3882** (2013.01); **G03C 7/396** (2013.01)

Citation (search report)

- [AP] DE 3835202 A1 19900419 - AGFA GEVAERT AG [DE]
- [A] DE 3441525 A1 19860515 - AGFA GEVAERT AG [DE]

Cited by

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Designated contracting state (EPC)

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