

Title (en)

COLOR PHOTOGRAPHIC SILVER HALIDE MATERIAL

Publication

EP 0320776 B1 19930331 (DE)

Application

EP 88120447 A 19881207

Priority

DE 3743006 A 19871218

Abstract (en)

[origin: EP0320776A2] Colour-photographic silver halide material which, in at least one silver halide emulsion layer, contains a magenta coupler of the formulae (I) or (II) <IMAGE> in which R1 is alkyl, aryl or a ballast radical, R2 is a ballast radical, alkyl or aryl, Z is hydrogen or a group which can be eliminated in the reaction with the developer oxidation product, and a compound of the formula (III) <IMAGE> in which R3 is alkyl, alkoxy, aryl, optionally substituted amino or the radical of a heterocyclic ring, R4 is COR5, NHR6 or S(O)nR7, R5 is OR8, NHR8, alkyl, aryl or a heterocyclic ring, R6 is SO2R8, COR8 or CONHR8, R7 is alkyl, aryl or NHR8, R8 is alkyl or aryl and n is 0, 1 or 2, with the exception of compounds in which R3 is a carboxy- methoxyphenyl, carboxymethoxy, alkoxy carbonyl-methoxy or alkoxy carbonyl methoxyphenyl radical substituted on the methylene group.

IPC 1-7

G03C 7/26; G03C 7/38

IPC 8 full level

G03C 7/38 (2006.01); **G03C 7/26** (2006.01); **G03C 7/30** (2006.01); **G03C 7/388** (2006.01); **G03C 7/392** (2006.01)

CPC (source: EP US)

G03C 7/301 (2013.01 - EP US); **G03C 7/3885** (2013.01 - EP US); **G03C 7/39236** (2013.01 - EP US)

Citation (examination)

RESEARCH DISCLOSURE, Nr. 245, September 1984, S. 442-454, Havant, Hampshire, GB, Abschnitt Nr. 24531: "Image-forming process"

Cited by

EP0509311A1; US5552266A; EP0610029A1; US5382500A; EP0489333A1; EP0367498B1; WO9118323A1

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