

Title (en)

Color photographic recording material.

Title (de)

Farbfotografisches Aufzeichnungsmaterial.

Title (fr)

Produit photographique de reproduction d'images en couleur.

Publication

EP 0580029 A3 19950510 (DE)

Application

EP 93110937 A 19930708

Priority

DE 4224026 A 19920721

Abstract (en)

[origin: EP0580029A2] A colour-photographic recording material of camera sensitivity having 2 or 3 green-sensitive layers, 2 or 3 red-sensitive layers and 2 or 3 blue-sensitive layers, where the blue-sensitive layers are installed further from the support than are the green- and red-sensitive layers; the low-blue-sensitive layer or the low- and middle-blue-sensitive layer is built up from silver halide emulsions containing at least 50 mol% of AgCl, and the total amount of silver in the material has been set, as a function of sensitivity, to a value which satisfies the following relationship: amount of Ag = $0.27 \cdot E \cdot X$, where the amount of silver is determined in g/m², X has a value between 1.9 and 3.8, and E is the sensitivity in DIN units, is distinguished by improved sharpness.

IPC 1-7

G03C 7/30

IPC 8 full level

G03C 1/035 (2006.01); **G03C 7/20** (2006.01); **G03C 7/30** (2006.01)

CPC (source: EP US)

G03C 7/3022 (2013.01 - EP US); **G03C 7/3029** (2013.01 - EP US); **G03C 2007/3025** (2013.01 - EP US); **G03C 2200/19** (2013.01 - EP US); **Y10S 430/164** (2013.01 - EP US)

Citation (search report)

- [X] EP 0273404 A2 19880706 - FUJI PHOTO FILM CO LTD [JP]
- [X] EP 0468780 A1 19920129 - KONISHIROKU PHOTO IND [JP]
- [X] EP 0466417 A1 19920115 - KONISHIROKU PHOTO IND [JP]

Designated contracting state (EPC)

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DOCDB simple family (application)

EP 93110937 A 19930708; DE 4224026 A 19920721; JP 20006493 A 19930719; US 8825593 A 19930707