

Title (en)
Photographic colour recording material

Title (de)
Farbfotografisches Aufzeichnungsmaterial

Title (fr)
Matériau photographique couleur d'enregistrement

Publication
EP 0607800 B1 19990407 (DE)

Application
EP 94100101 A 19940105

Priority
DE 4301105 A 19930118

Abstract (en)
[origin: EP0607800A1] A colour-photographic silver-halide material having at least one cyan-coupling silver-halide emulsion layer containing a red sensitiser, at least one magenta-coupling silver-halide emulsion layer containing a green sensitiser and at least one yellow-coupling silver-halide emulsion layer containing a blue sensitiser on a support (carrier, base), in which a silver-halide emulsion which has been sensitised by means of a further spectral sensitiser (gap sensitiser) and whose sensitivity maximum is between the sensitivity maxima of the red-and green-sensitive or the green-and blue-sensitive silver-halide emulsion layers, is provided in at least one colour coupler-free layer, is distinguished by an extended gradation range in the region of the maximum densities and significantly proved definition in the region of high densities.

IPC 1-7
G03C 7/30; **G03C 1/12**

IPC 8 full level
G03C 7/00 (2006.01); **G03C 1/10** (2006.01); **G03C 1/12** (2006.01); **G03C 7/20** (2006.01); **G03C 7/30** (2006.01)

CPC (source: EP US)
G03C 1/12 (2013.01 - EP US); **G03C 7/30** (2013.01 - EP US)

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DE 4301105 A 19930118; DE 59408052 T 19940105; EP 94100101 A 19940105; JP 1411594 A 19940113; US 17799294 A 19940106