

Title (en)
Silver halide color photographic light-sensitive material, and method of processing the same

Title (de)
Farbphotographisches, lichtempfindliches Silberhalogenidmaterial und Verfahren zur Verarbeitung von diesem

Title (fr)
Produit photographique couleur à l'halogénure d'argent sensible à la lumière et sa méthode de traitement

Publication
EP 0537659 B1 19970115 (EN)

Application
EP 92117395 A 19921012

Priority
JP 29190891 A 19911014

Abstract (en)
[origin: EP0537659A1] A silver halide color photographic light-sensitive material includes at least one of each of blue-, green-, and red-sensitive silver halide emulsion layers. At least one silver halide emulsion layer contains tabular silver halide grains, each having a thickness of less than 0.5 <0>m, a diameter of 0.3 <0>m or more, and a diameter/thickness ratio of 2 or more. The tabular silver halide grains occupy at least 50% of the total projected area of all silver halide grains contained in the silver halide emulsion layer. At least 50% in number of the tabular grains have 10 or more dislocations each. Further, at least one layer in the light-sensitive material contains a compound represented by the following formula (I) or (II):
<CHEM> v

IPC 1-7
G03C 7/30; G03C 7/305

IPC 8 full level
G03C 1/035 (2006.01); **G03C 5/50** (2006.01); **G03C 7/30** (2006.01); **G03C 7/305** (2006.01); **G03C 7/407** (2006.01); **G03C 1/005** (2006.01)

CPC (source: EP)
G03C 7/3022 (2013.01); **G03C 7/30511** (2013.01); **G03C 1/0051** (2013.01)

Cited by
US6314607B1

Designated contracting state (EPC)
DE GB

DOCDB simple family (publication)
EP 0537659 A1 19930421; EP 0537659 B1 19970115; DE 69216753 D1 19970227; DE 69216753 T2 19970605; JP 2673070 B2 19971105;
JP H05107700 A 19930430

DOCDB simple family (application)
EP 92117395 A 19921012; DE 69216753 T 19921012; JP 29190891 A 19911014