

Title (en)

Photographic direct positive material containing a particular stabilizer

Title (de)

Einen speziellen Stabilisator enthaltendes photographisches Direktpositivmaterial

Title (fr)

Matériau photographique positif-direct contenant un stabilisateur particulier

Publication

EP 0754967 A1 19970122 (EN)

Application

EP 95201941 A 19950714

Priority

EP 95201941 A 19950714

Abstract (en)

A photographic direct positive material is provided, comprising a support and one or more radiation sensitive emulsion layers containing internal latent image-forming silver halide grains characterized in that a hydrophilic non-light-sensitive interlayer adjacent to said emulsion layer(s) and coated between said emulsion layer(s) and the support comprises a nucleation inhibitor releaser which is characterised by a half-life of from 1 to 180 seconds, said half-life being defined as the time necessary to convert (1-1/e)th of the inhibitor releaser to its inhibitor in the developing step of the exposed material at a developer temperature of 36 DEG C.

IPC 1-7

G03C 1/485

IPC 8 full level

G03C 1/485 (2006.01); **G03C 1/76** (2006.01)

CPC (source: EP)

G03C 1/48538 (2013.01); **G03C 1/48576** (2013.01); **G03C 1/7614** (2013.01); **G03C 2200/40** (2013.01)

Citation (applicant)

- US 2541472 A 19510213 - KENDALL WILLIAM B, et al
- GB 723019 A 19550202 - GEVAERT PHOTO PROD NV
- US 3501307 A 19700317 - ILLINGSWORTH BERNARD D
- US 3367778 A 19680206 - BERRIMAN ROBERT W
- US 2563785 A 19510807 - IVES CHARLES E
- US 3761276 A 19730925 - EVANS F
- US 2592250 A 19520408 - PHILIP DAVEY EDWARD, et al
- US 3206313 A 19650914 - PORTER HENRY D, et al
- US 3761266 A 19730925 - MILTON K
- US 3761267 A 19730925 - GILMAN P, et al
- US 4035185 A 19770712 - EVANS FRANCIS J, et al
- US 4504570 A 19850312 - EVANS FRANCIS J [GB], et al
- GB 1209146 A 19701021 - MINNESOTA MINING & MFG [US]
- JP S5039537 A 19750411
- GB 1500278 A 19780208 - KODAK LTD
- US 4727017 A 19880223 - POLLET ROBERT J [BE], et al
- JP S62229134 A 19871007 - FUJI PHOTO FILM CO LTD
- RESEARCH DISCLOSURE, vol. 134, no. 52, June 1975 (1975-06-01)
- BIRR, Z. WISS. PHOT., vol. 47, 1952, pages 2 - 58
- RESEARCH DISCLOSURE, vol. 176, no. 043, 1978

Citation (search report)

- [X] EP 0365926 A1 19900502 - KONISHIROKU PHOTO IND [JP]
- [X] US 4550070 A 19851029 - MIYASAKA TSUTOMU [JP], et al
- [A] DE 2416814 A1 19751016 - AGFA GEVAERT AG

Designated contracting state (EPC)

DE

DOCDB simple family (publication)

EP 0754967 A1 19970122

DOCDB simple family (application)

EP 95201941 A 19950714