

Title (en)

PHOTOGRAPHIC REGISTRATION PROCESS

Publication

EP 0093337 B1 19851204 (DE)

Application

EP 83103901 A 19830421

Priority

DE 3216568 A 19820504

Abstract (en)

[origin: US4543308A] For electronic image recording in one or more colors a photographic recording material comprising in at least one layer photo-sensitive silver halide and a compound capable of luminescence is image-wise exposed and developed to produce a latent luminescence image. The image information contained in the latent luminescence image is scanned photoselectively by a luminescence spectroscopic process and is recoded electronically in the form of monochromatic luminescence signals. The process provides images in one or more colors and is highly sensitive. Recording materials of extremely low silver application can be used.

IPC 1-7

G03C 5/16; G21K 4/00; G11C 13/04

IPC 8 full level

G03C 5/00 (2006.01); **G03C 5/16** (2006.01); **G03C 7/00** (2006.01); **G11C 13/04** (2006.01); **G21K 4/00** (2006.01)

CPC (source: EP US)

G03C 5/16 (2013.01 - EP US); **G21K 4/00** (2013.01 - EP US)

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BE CH DE FR GB LI

DOCDB simple family (publication)

EP 0093337 A1 19831109; EP 0093337 B1 19851204; CA 1248393 A 19890110; DE 3216568 A1 19831110; DE 3361393 D1 19860116; JP S58200236 A 19831121; US 4543308 A 19850924

DOCDB simple family (application)

EP 83103901 A 19830421; CA 427199 A 19830502; DE 3216568 A 19820504; DE 3361393 T 19830421; JP 7414183 A 19830428; US 48785583 A 19830422