

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 photosselectively 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)

Cited by
EP0611988A3

Designated contracting state (EPC)
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

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