

Title (en)
PHOTOGRAPHIC SILVER HALIDE PHOTOSENSITIVE MATERIAL

Publication
EP 0531759 A3 19930428 (EN)

Application
EP 92114097 A 19920818

Priority
• JP 9143792 A 19920318
• JP 23101891 A 19910819

Abstract (en)
[origin: EP0531759A2] A silver halide photosensitive material is subject to J-band spectral sensitization in the infrared range such that it has a sensitization maximum at a longer wavelength than 730 nm and the sensitivity at the spectral sensitivity maximum wavelength is higher by a factor of at least 4.5 than the spectral sensitivity to light having a wavelength 30 nm longer than said spectral sensitivity maximum wavelength and higher by a factor of at least 2 than the spectral sensitivity to light having a wavelength 30 nm shorter than said spectral sensitivity maximum wavelength. The photosensitive material has high sensitivity to light in a specific wavelength range such as semiconductor laser light, but low sensitivity to light in other wavelength ranges and experiences a minimal lowering of sensitivity during storage.

IPC 1-7
G03C 1/12; **G03C 1/498**

IPC 8 full level
G03C 1/12 (2006.01); **G03C 1/498** (2006.01); **G03C 5/16** (2006.01); **G03C 8/40** (2006.01)

CPC (source: EP)
G03C 1/127 (2013.01); **G03C 1/49854** (2013.01); **G03C 5/164** (2013.01); **G03C 8/404** (2013.01)

Citation (search report)
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US5576173A

Designated contracting state (EPC)
FR GB

DOCDB simple family (publication)
EP 0531759 A2 19930317; **EP 0531759 A3 19930428**; **EP 0531759 B1 20040602**

DOCDB simple family (application)
EP 92114097 A 19920818