

Title (en)
Photothermographic material

Title (de)
Photothermographisches Material

Title (fr)
Matériau photothermographique

Publication
EP 0805376 A3 19980114 (EN)

Application
EP 97107177 A 19970430

Priority
• JP 13283796 A 19960430
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• JP 14811796 A 19960517

Abstract (en)
[origin: EP0805376A2] In a photothermographic material comprising an organic silver salt, a silver halide, and a reducing agent, a hydrazine compound of a special structure and a sensitizing dye of a special structure are contained. The photothermographic material shows high Dmax and ultrahigh contrast.

IPC 1-7
G03C 1/498

IPC 8 full level
G03C 1/498 (2006.01); **G03C 1/06** (2006.01); **G03C 1/12** (2006.01); **G03C 1/18** (2006.01); **G03C 1/20** (2006.01); **G03C 1/22** (2006.01); **G03C 1/26** (2006.01); **G03C 1/29** (2006.01)

CPC (source: EP)
G03C 1/49845 (2013.01); **G03C 1/49854** (2013.01); **G03C 1/061** (2013.01); **G03C 1/12** (2013.01); **G03C 1/127** (2013.01); **G03C 1/18** (2013.01); **G03C 1/20** (2013.01); **G03C 1/22** (2013.01); **G03C 1/26** (2013.01); **G03C 1/29** (2013.01)

Citation (search report)
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• [YL] US 5441866 A 19950815 - MILLER JAMES R [US], et al
• [YL] EP 0616014 A2 19940921 - MINNESOTA MINING & MFG [US]
• [YL] US 3719495 A 19730306 - LEA B
• [PX] WO 9711407 A1 19970327 - IMATION CORP [US]
• [PX] EP 0762196 A1 19970312 - FUJI PHOTO FILM CO LTD [JP] & JP H07228627 A 19950829 - KANEGAFUCHI CHEMICAL IND
• [E] EP 0803765 A1 19971029 - FUJI PHOTO FILM CO LTD [JP]
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