

Title (en)

Thermosensitive recording material.

Title (de)

Wärmeempfindliches Aufzeichnungsmaterial.

Title (fr)

Matériau d'enregistrement thermosensible.

Publication

EP 0599369 A1 19940601 (EN)

Application

EP 93203120 A 19931108

Priority

- EP 93203120 A 19931108
- EP 92203495 A 19921116

Abstract (en)

A recording material suited for use in direct thermal imaging, wherein said recording material comprises : (i) a support and (ii) at least one imaging layer containing uniformly distributed in a polymeric binder (1) a substantially light-insensitive organic silver salt in thermal working relationship with (2) at least one organic reducing agent, characterized in that said organic reducing agent is a polyhydroxy spiro-bis-indane.

IPC 1-7

G03C 1/498; B41M 5/32

IPC 8 full level

G03C 1/498 (2006.01)

CPC (source: EP)

G03C 1/4989 (2013.01)

Citation (search report)

- [A] FR 2225771 A1 19741108 - AGFA GEVAERT [BE]
- [A] US 3031329 A 19620424 - EUGENE WINGERT LOUIS

Cited by

EP0685760A1; US5573995A; US5863859A; GB2305509A; US5766828A; EP0739748A1; US5948600A; US6677274B2; DE102012017010A1; EP0692391A1

Designated contracting state (EPC)

BE DE FR GB NL

DOCDB simple family (publication)

EP 0599369 A1 19940601; **EP 0599369 B1 19970219**

DOCDB simple family (application)

EP 93203120 A 19931108