

Title (en)

Stabilizers for use in substantially light-insensitive thermographic recording materials.

Title (de)

Stabilisatoren zur Verwendung in thermographischen Aufzeichnungsmaterialien die im wesentlichen lichtunempfindlich sind

Title (fr)

Stabilisateurs pour emploi en matériaux thermographiques d'enregistrement sensiblement non-sensibles à la lumière

Publication

EP 1420292 A1 20040519 (EN)

Application

EP 03104028 A 20031030

Priority

- EP 03104028 A 20031030
- EP 02102586 A 20021114

Abstract (en)

A substantially light-insensitive black and white monosheet thermographic recording material comprising a support and a thermosensitive element, the thermosensitive element containing a substantially light-insensitive organic silver salt, an organic reducing agent therefor in thermal working relationship therewith, a binder and at least one stabilizer selected from the group consisting of 1-phenyl-5-mercaptotetrazole compounds in which the phenyl group is substituted with a substituent containing an optionally substituted aryl group; and <CHEM>

IPC 1-7

G03C 1/498; B41M 5/30; B41M 5/32

IPC 8 full level

B41M 5/30 (2006.01); **B41M 5/32** (2006.01); **G03C 1/498** (2006.01)

CPC (source: EP)

G03C 1/49845 (2013.01); **G03C 1/4989** (2013.01); **G03C 2200/40** (2013.01)

Citation (search report)

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