

Title (en)

Substantially non-photosensitive thermographic recording material with improved stability and image-tone

Title (de)

Thermographisches Aufzeichnungsmaterial mit erhöhter Stabilität und verbessertem Bildton

Title (fr)

Matériaux d'enregistrement thermographique à stabilité augmentée et ton d'image amélioré

Publication

EP 0809144 B1 20040407 (EN)

Application

EP 97201458 A 19970515

Priority

- EP 97201458 A 19970515
- EP 96201375 A 19960521

Abstract (en)

[origin: EP0809144A1] A substantially non-photosensitive recording material comprising a thermosensitive element comprising a substantially light-insensitive organic silver salt, an organic reducing agent therefor in thermal working relationship therewith and a binder, on a support, characterized in that the thermosensitive element further comprises in reactive association with the light-insensitive organic silver salt and the organic reducing agent a substituted or unsubstituted 1,2,4-triazole compound with at least one of the nitrogen atoms having a hydrogen atom and none of the carbon atoms being part of a thione-group, said compound not being annulated with an aromatic ring system; and a thermal image recording process therefor.

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G03C 1/498

IPC 8 full level

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CPC (source: EP)

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Cited by

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