

Title (en)

Recording material for a direct thermal imaging process.

Title (de)

Aufzeichnungsmaterial für ein Direktbildverfahren durch Wärme.

Title (fr)

Matériau d'enregistrement pour un procédé direct de formation d'images thermiques.

Publication

EP 0663301 A1 19950719 (EN)

Application

EP 94203655 A 19941216

Priority

- EP 94203655 A 19941216
- EP 94200085 A 19940114

Abstract (en)

A non-photosensitive heat-sensitive recording material suited for use in direct thermal imaging by means of information-wise energized heating elements, wherein said recording material comprises : (i) at least two imaging layers each containing uniformly distributed in a film-forming resin binder (1) a metal salt in thermal working relationship with (2) an organic reducing agent, and (ii) at least one heat-attenuating spacer layer for separating said imaging layers from each other.

IPC 1-7

B41M 5/32; B41M 5/40; G03C 1/498

IPC 8 full level

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

CPC (source: EP)

G03C 1/4989 (2013.01); **G03C 1/49872** (2013.01)

Citation (search report)

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- [Y] EP 0516163 A1 19921202 - POLAROID CORP [US]
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Designated contracting state (EPC)

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DOCDB simple family (publication)

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