

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)

BE DE FR GB NL

DOCDB simple family (publication)

**EP 0663301 A1 19950719**; **EP 0663301 B1 19980527**

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