

Title (en)

Thermographic material with improved transport performance

Title (de)

Thermographisches Material mit verbesserten Transporteigenschaften

Title (fr)

Matériau thermographique avec des capacités de transport améliorées

Publication

**EP 1327908 A2 20030716 (EN)**

Application

**EP 03100934 A 19970527**

Priority

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- EP 97201557 A 19970527
- EP 96201530 A 19960601

Abstract (en)

A thermographic recording material comprising a thermosensitive element on one side of a water resistant support and an outermost backside layer on the other side of said water resistant support, said thermosensitive element comprising a substantially light-insensitive organic silver salt, an organic reducing agent for said substantially light-insensitive organic silver salt in thermal working relationship therewith and a binder and said outermost backside layer comprising polymeric beads, characterized in that an outermost layer on said side of said water resistant support with said thermosensitive element does not contain a fluorine-containing polymeric surfactant, said outermost backside layer of said thermographic recording material has an Rz determined according to DIN 4768/1 of  $> 1.75 \mu\text{m}$  and a static frictional coefficient between said outermost layer on said side of said water resistant support with said thermosensitive element and said outermost backside layer is  $\text{not} \leq 0.24$ .

IPC 1-7

**G03C 1/498**

IPC 8 full level

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