

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

- EP 03100934 A 19970527
- 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 $\text{not} \leq 0.24$.

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IPC 8 full level

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