

Title (en)  
(Photo)thermographic material with improved transport performance

Title (de)  
(Photo)thermographisches Material mit verbesserten Transporteigenschaften

Title (fr)  
Matériau (photo)thermographique avec des capacités de transport améliorées

Publication  
**EP 0810467 B1 20040825 (EN)**

Application  
**EP 97201557 A 19970527**

Priority  
• EP 97201557 A 19970527  
• EP 96201530 A 19960601

Abstract (en)  
[origin: EP0810467A1] A (photo)thermographic recording material comprising a (photo-addressable) thermosensitive element on one side of a water resistant support and an outermost backside layer on the other side of the water resistant support, the (photo-addressable) thermosensitive element comprising a substantially light-insensitive organic silver salt, an organic reducing agent for the substantially light-insensitive organic silver salt in thermal working relationship therewith, photosensitive silver halide in catalytic association with the substantially light insensitive organic silver salt) and a binder and the outermost backside layer comprising polymeric beads, characterized in that an outermost layer on the side of the water resistant support with the (photo-addressable) thermosensitive element does not contain a fluorine-containing polymeric surfactant and the static frictional coefficient between the outermost layer on the side of the water resistant support with the (photo-addressable) thermosensitive element and the outermost backside layer is  $\leq 0.24$  and/or the outermost backside layer of the (photo)thermographic recording material has an Rz determined according to DIN 4768/1 of  $> 1.75 \mu\text{m}$ ; and a (photo)thermographic recording process therefor.

IPC 1-7  
**G03C 1/498**

IPC 8 full level  
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• EP 0830940 A1 19980325 - AGFA GEVAERT NV [BE]  
• EP 0830941 A1 19980325 - AGFA GEVAERT NV [BE]

Cited by  
EP1243967A3; EP0974866A1; EP1079271A1; EP1186947A1; EP1020760A3; EP0903628A3; US6548232B2; EP1172690A3; US6562561B1; WO0050957A1; US6558895B2; US6770430B1; US6436622B1; EP1484641A1; EP1059560A1

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