

Title (en)

Outermost layers for use in thermographic recording materials

Title (de)

Aussenschichten für die Verwendung in thermographischen Aufzeichnungsmaterialien

Title (fr)

Couches extérieures pour l'utilisation dans des matériaux d'enregistrement thermographiques

Publication

EP 0924098 B1 20020529 (EN)

Application

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Priority

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Abstract (en)

[origin: EP0924098A1] A thermographic recording material is provided by the present invention comprising on the same side of a support, called the heat-sensitive side, a thermosensitive element and a outermost layer which contains a cured polymer or cured polymer composition and colloidal silica, characterized in that the colloidal silica is substantially present in its acidified form and the outermost layer further contains a buffer with a pH between 2 and 7 consisting of at least one acid and at least one non-metallic salt of an acid; a method of recording an image therewith and a production process therefor.

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IPC 8 full level

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