

Title (en)

METHOD FOR PRODUCING THERMOSENSITIVE RECORDING MATERIAL AND RECORDING MATERIAL PRODUCED ACCORDING TO SAID METHOD

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES WÄRMEEMPFLINDLICHEN AUFZEICHNUNGSMATERIALS SOWIE EIN DURCH DAS VERFAHREN HERGESTELLTES AUFZEICHNUNGSMATERIAL

Title (fr)

PROCEDE POUR REALISER UN MATERIAU D'ENREGISTREMENT SENSIBLE A LA CHALEUR ET MATERIAU D'ENREGISTREMENT REALISE SELON CE PROCEDE

Publication

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Application

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Abstract (en)

[origin: WO2005123411A1] The invention relates to a method for producing thermosensitive recording material, comprising a carrier substrate and a thermal reaction layer containing a colour former and a colour developer. According to the invention, an application suspension, containing the starting materials of the thermal reaction layer, is applied to the carrier substrate and the carrier substrate is subsequently dried with the applied application suspension. Then the dried carrier substrate with the applied thermal reaction layer is guided through a smoothing mechanism in order to be smoothed, wherein the dried carrier substrate with the applied thermal reaction layer is pressed extensively against a roller by means of a predetermined contact pressure. The invention also relates to a recording material which is produced according to the inventive method.

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