

Title (en)

THERMORESPONSIVE PAPER COATINGS BASED ON CELLULOSE DERIVATIVES

Title (de)

THERMORESPONSIVE PAPIERBESCHICHTUNGEN AUF BASIS VON CELLULOSEDERIVATEN

Title (fr)

REVÊTEMENTS EN PAPIER THERMORÉACTIFS À BASE DE DÉRIVÉS DE CELLULOSE

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Application

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Abstract (en)

[origin: WO2019219391A1] The present invention relates to a heat-sensitive recording material comprising a carrier substrate, which is black or coloured on at least one side, and a thermoresponsive layer on the at least one black or coloured side of the carrier substrate, the thermoresponsive layer comprising nanoparticles of at least one cellulose ester. The invention also relates to a method for producing this material and to a heat-sensitive recording material that can be obtained according to the method.

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