

Title (en)  
HEAT SENSITIVE RECORDING MATERIAL

Title (de)  
WÄRMEEMPFLINDLICHES AUFZEICHNUNGSMATERIAL

Title (fr)  
MATÉRIAU D'ENREGISTREMENT THERMOSENSIBLE

Publication  
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Application  
**EP 14716224 A 20140207**

Priority  
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Abstract (en)  
[origin: WO2014121788A1] The invention relates to a heat-sensitive recording material having a flat support, a thermal reaction layer on at least one face of the flat carrier, and optionally an intermediate layer formed between the flat support and the respective thermal reaction layer, and optionally other layers, a crosslinked biopolymer material in the form of nanoparticles being used as a binder in at least one of the layers. The invention also relates to the production and the use thereof.

IPC 8 full level  
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Citation (examination)  
• US 6677386 B1 20040113 - GIEZEN FRANCISCUS EGENIUS [NL], et al  
• DE 112007002203 T5 20090730 - MITSUBISHI PAPER MILLS LTD [JP]

Designated contracting state (EPC)  
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