

Title (en)

Heat sensitive recording material with reverse coating

Title (de)

Wärmeempfindliches Aufzeichnungsmaterial mit Rückseitenbeschichtung

Title (fr)

Matériel d'enregistrement sensible à la chaleur doté d'un revêtement de face arrière

Publication

EP 2329958 B1 20121003 (DE)

Application

EP 09177677 A 20091201

Priority

EP 09177677 A 20091201

Abstract (en)

[origin: EP2329958A1] The heat-sensitive recording material has a substrate which carries a heat-sensitive recording layer with a dye precursor and a color acceptor on its side. The dye precursor and the color acceptor react with each other under the influence of heat color-forming. The substrate carries a rear side coating on its other side. The rear side coating contains ethylene-vinyl alcohol copolymer and calcium carbonate as a pigment.

IPC 8 full level

B41M 5/42 (2006.01); **B41M 5/44** (2006.01)

CPC (source: EP)

B41M 5/426 (2013.01); **B41M 5/44** (2013.01); **B41M 2205/04** (2013.01); **B41M 2205/36** (2013.01)

Cited by

CN103747965A; RU2605057C2; US9868312B2; WO2012172172A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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