

Title (en)

Pressure-sensitive recording material and its' method of preparation

Title (de)

Druckempfindliches Aufzeichnungsmaterial und Verfahren zur Herstellung

Title (fr)

Matériel d'enregistrement sensible à la pression et procédé pour sa fabrication

Publication

EP 2546066 B1 20140910 (DE)

Application

EP 11173923 A 20110714

Priority

EP 11173923 A 20110714

Abstract (en)

[origin: EP2546066A1] The recording material comprises a web-shaped substrate having a front side as the first of the two substrate sides and a rear side as the second of the two substrate sides, and a pigmented coating formed from one of the two sides of the substrate. The coating is present on the rear side of the substrate, and comprises a zinc salicylate (5.5-11 wt.%) as color acceptor, a dye precursor, an inorganic pigment, a pigment mixture, a binder and a unit for hydrophobizing the coating on the rear side of the substrate. A ratio of the zinc salicylate and the inorganic pigment is 1:6.5-1:14. An independent claim is included for a process for producing a recording material for a pressure-induced formation of a typeface.

IPC 8 full level

B41M 5/155 (2006.01); **B41M 5/124** (2006.01)

CPC (source: EP)

B41M 5/124 (2013.01); **B41M 5/155** (2013.01)

Cited by

DE102014108341A1; US10718089B2; EP2979888A1; US10131169B2

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DOCDB simple family (publication)

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