

Title (en)

Recording material for pressure-induced formation of a typeface and method for producing such a recording material

Title (de)

Aufzeichnungsmaterial für druckinduzierte Ausbildung eines Schriftbildes und Verfahren zur Herstellung eines solchen Aufzeichnungsmaterials

Title (fr)

Matériel d'enregistrement pour formation induite par pression d'un sigle et procédé de fabrication d'un tel matériel d'enregistrement

Publication

EP 2546068 B1 20140910 (DE)

Application

EP 12175324 A 20120706

Priority

- EP 11173923 A 20110714
- EP 12175324 A 20120706

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

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CPC (source: EP)

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