

Title (en)

Method of producing a heat sensitive recording material

Title (de)

Verfahren zur Herstellung eines wärmeempfindlichen Aufzeichnungsmaterials

Title (fr)

Procédé de fabrication d'un matériel d'enregistrement sensible à la chaleur

Publication

EP 2070714 B1 20110713 (DE)

Application

EP 07122806 A 20071211

Priority

EP 07122806 A 20071211

Abstract (en)

[origin: EP2070714A1] Heat sensitive recording material comprises a substrate and color formers and color acceptors containing heat sensitive recording layer, where: a hollow body pigment comprising an intermediate layer is formed between the substrate and the heat sensitive recording layer; the intermediate layer further exhibits at least one component comprising boric acid or (di-)sodium tetraborate-decahydrate; and the heat sensitive recording layer is applied by slit molder, which is curtain coater, or sliding surface caster, which is slid (curtain) coater.

IPC 8 full level

B41M 5/337 (2006.01)

CPC (source: EP)

B41M 5/42 (2013.01); **B41M 5/426** (2013.01); **B41M 2205/38** (2013.01)

Cited by

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DOCDB simple family (publication)

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EP 07122806 A 20071211; AT 07122806 T 20071211; EP 2008010445 W 20081209; ES 07122806 T 20071211