

Title (en)
Heat-sensitive recording material

Title (de)
Wärmeempfindliches Aufzeichnungsmaterial

Title (fr)
Matériau d'enregistrement sensible à la chaleur

Publication
EP 0992364 A3 20030102 (EN)

Application
EP 99307934 A 19991008

Priority
JP 28757098 A 19981009

Abstract (en)
[origin: EP0992364A2] In a heat-sensitive recording material including on a support thereof a heat-sensitive color developing layer containing an electron donative colorless dye and an electron acceptive compound, a first intermediate layer, whose main components are an inorganic pigment and a binder, and a second intermediate layer on the first intermediate layer, which second intermediate layer having an inorganic pigment and a binder as main components, are sequentially laminated between the support and the heat-sensitive color developing layer, such that Oken type smoothness of the first intermediate layer is not less than 700 seconds, and density of the second intermediate layer is not more than 1.0.

IPC 1-7
B41M 5/40

IPC 8 full level
B41M 5/28 (2006.01); **B41M 5/30** (2006.01); **B41M 5/337** (2006.01); **B41M 5/42** (2006.01); **B41M 5/40** (2006.01); **B41M 5/44** (2006.01)

CPC (source: EP)
B41M 5/42 (2013.01); **B41M 5/426** (2013.01); **B41M 5/44** (2013.01); **B41M 2205/04** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0992364 A2 20000412; **EP 0992364 A3 20030102**; **EP 0992364 B1 20050112**; DE 69923133 D1 20050217; DE 69923133 T2 20050616; ES 2237048 T3 20050716; JP 2000108518 A 20000418; JP 3739947 B2 20060125

DOCDB simple family (application)
EP 99307934 A 19991008; DE 69923133 T 19991008; ES 99307934 T 19991008; JP 28757098 A 19981009