

Title (en)
Recording material

Title (de)
Aufzeichnungsmaterial

Title (fr)
Matériau d'enregistrement

Publication
EP 0629511 B1 19991201 (EN)

Application
EP 94303938 A 19940601

Priority
JP 15613293 A 19930601

Abstract (en)
[origin: EP0629511A2] A recording material contains both a microcapsule containing an electron-donating color former dissolved in a solvent and an electron-accepting developer. The solvent comprises a glyceride and the electron-donating color former comprises a fluoran compound of the formula: <CHEM> in which R<1> represents an alkyl group of 1 to 4 carbon atoms, R<2> represents a branched alkyl group of 4 to 12 carbon atoms or a tetrahydrofurfuryl group, and each of R<3> and R<4> represents independently a hydrogen atom, a halogen atom or a methyl group, provided that R<1> differs from R<2>.

IPC 1-7
B41M 5/165; **B41M 5/145**; **B41M 5/30**; **B41M 5/28**

IPC 8 full level
B41M 5/145 (2006.01); **B41M 5/165** (2006.01); **B41M 5/28** (2006.01); **B41M 5/30** (2006.01); **B41M 5/327** (2006.01)

CPC (source: EP)
B41M 5/1455 (2013.01); **B41M 5/1655** (2013.01)

Citation (examination)
JP S5090409 A 19750719

Cited by
EP1564019A1; EP0718116A3; DE19717651B4; FR2770450A1; US9604485B2; WO2014076468A1

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