

Title (en)  
Recording material.

Title (de)  
Aufzeichnungsmaterial.

Title (fr)  
Matériau d'enregistrement.

Publication  
**EP 0629511 A2 19941221 (EN)**

Application  
**EP 94303938 A 19940601**

Priority  
JP 15613293 A 19930601

Abstract (en)  
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**

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)

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

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