

Title (en)
Recording material

Title (de)
Aufzeichnungsmaterial

Title (fr)
Matériau d'enregistrement

Publication
EP 0718116 B1 19981007 (EN)

Application
EP 95309210 A 19951218

Priority
JP 33494294 A 19941219

Abstract (en)
[origin: EP0718116A2] A recording material contains both a microcapsule containing an electron-donating color former dissolved in a solvent and an electron-accepting developer. The electron-donating color former comprises Crystal Violet Lactone, and the solvent comprises a mixture of a vegetable oil which has a fatty acid residue composition containing an oleic acid residue in the range of 10 to 60 weight % and a specific bisphenol compound, the bisphenol compound being contained in the mixture in an amount of 2 to 40 weight parts based on 100 weight parts of the vegetable oil.

IPC 1-7
B41M 5/28; B41M 5/165

IPC 8 full level
B41M 5/337 (2006.01); **B41M 5/136** (2006.01); **B41M 5/165** (2006.01); **B41M 5/28** (2006.01); **B41M 5/30** (2006.01); **B41M 5/323** (2006.01); **B41M 5/333** (2006.01)

CPC (source: EP)
B41M 5/1655 (2013.01); **B41M 5/3335** (2013.01); **B41M 5/3336** (2013.01)

Cited by
AU2003267383B2; US7169335B2; WO2004028681A1

Designated contracting state (EPC)
ES GB

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EP 0718116 A2 19960626; EP 0718116 A3 19960731; EP 0718116 B1 19981007; ES 2126221 T3 19990316; JP H08169179 A 19960702

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