

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

DOCDB simple family (publication)  
**EP 0718116 A2 19960626; EP 0718116 A3 19960731; EP 0718116 B1 19981007**; ES 2126221 T3 19990316; JP H08169179 A 19960702

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**EP 95309210 A 19951218**; ES 95309210 T 19951218; JP 33494294 A 19941219