

Title (en)

PRESSURE-SENSITIVE RECORDING MATERIAL

Publication

**EP 0262569 A3 19890607 (DE)**

Application

**EP 87113877 A 19870923**

Priority

DE 3633116 A 19860930

Abstract (en)

[origin: US4859650A] A pressure-sensitive recording material is disclosed, having microcapsules containing a triphenylmethane leuco-dye dissolved in a solvent composed at least 80% of plant, animal or paraffin oils, the microcapsule walls being formed of a wall material which is water-soluble or water-dispersible before the formation of the microcapsules. Preferably, the color former is of the formula <IMAGE>

IPC 1-7

**B41M 5/12**

IPC 8 full level

**B41M 5/136** (2006.01); **B41M 5/165** (2006.01)

CPC (source: EP US)

**B41M 5/136** (2013.01 - EP US); **B41M 5/165** (2013.01 - EP US); **Y10S 428/914** (2013.01 - EP US)

Citation (search report)

- US 4737587 A 19880412 - OKUMURA FUMIO [JP], et al
- FR 408465 A
- FR 2294055 A1 19760709 - CIBA GEIGY AG [CH]
- EP 0024897 A2 19810311 - MONSANTO EUROPE SA [BE]
- US 3968301 A 19760706 - SEARS JAMES KERN
- FR 2171818 A5 19730921 - MONSANTO CO [US]
- DE 2450733 A1 19750507 - NCR CO
- [Y] JOURNAL OF IMAGING TECHNOLOGY, Band 11, Nr. 5, Oktober 1985, Seiten 224-228, Springfield, Virginia, US; J.E. KASSNER: "Leuco color formers, modern imaging materials"

Cited by

EP0281891A3; EP0633144A1; US5478380A; US5552365A; US5281266A; US5472489A; EP0573210A3; US5464803A; EP0697292A1; EP0714786A1; EP0697293A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI NL SE

DOCDB simple family (publication)

**EP 0262569 A2 19880406; EP 0262569 A3 19890607; EP 0262569 B1 19910612; EP 0262569 B2 19940302;** AT E64340 T1 19910615; DE 3633116 A1 19880407; DE 3770735 D1 19910718; DK 167384 B1 19931025; DK 514287 A 19880331; DK 514287 D0 19870930; ES 2022247 B3 19911201; ES 2022247 T5 19950816; FI 874231 A0 19870925; FI 874231 A 19880331; FI 88900 B 19930415; FI 88900 C 19930726; GR 3002214 T3 19921230; IL 83870 A0 19880229; IL 83870 A 19911215; JP S6395980 A 19880426; US 4859650 A 19890822

DOCDB simple family (application)

**EP 87113877 A 19870923;** AT 87113877 T 19870923; DE 3633116 A 19860930; DE 3770735 T 19870923; DK 514287 A 19870930; ES 87113877 T 19870923; FI 874231 A 19870925; GR 910400896 T 19910627; IL 8387087 A 19870911; JP 24444987 A 19870930; US 10311587 A 19870930