

Title (en)

Pressure-sensitive recording material.

Title (de)

Druckempfindliches Aufzeichnungsmaterial.

Title (fr)

Matériel d'enregistrement sensible à la pression.

Publication

EP 0262569 A2 19880406 (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>

Abstract (de)

Bei einem druckempfindlichen Aufzeichnungsmaterial enthalten die Mikrokapseln einen Triphenylmethanleukofarbstoff, der in einem zumindest zu 80 Gew.% aus pflanzlichem, tierischem oder Paraffinöl bestehenden Lösungsmittel gelöst ist und die Mikrokapselwände sind aus einem Wandmaterial gebildet, das vor der Mikrokapselbildung wasserlöslich oder wasserdispergierbar ist.

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 5/1366 (2013.01 - EP US); **B41M 5/1655** (2013.01 - EP US); **Y10S 428/914** (2013.01 - EP US)

Cited by

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

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