

Title (en)

Pressure or heat sensitive recording materials.

Title (de)

Druckempfindliches oder wärmeempfindliches Aufzeichnungsmaterial.

Title (fr)

Matériaux d'enregistrement sensibles à la pression ou à la chaleur.

Publication

**EP 0067793 A2 19821222 (DE)**

Application

**EP 82810246 A 19820609**

Priority

CH 393081 A 19810615

Abstract (en)

[origin: ES8306343A1] A pressure-sensitive or heat-sensitive recording material which contains in its color reactant system, as developer for the color former, at least one metal-free compound of the formula <IMAGE> (1) wherein R is alkyl of 1 to 12 carbon atoms, cycloalkyl, phenyl, benzyl, or phenyl which is substituted by halogen, nitro, methyl, methoxy, ethoxy or methylenedioxy, and X is hydrogen, halogen, carboxyl, lower alkyl or lower alkoxy.

Abstract (de)

Druck- oder wärmeempfindliches Aufzeichnungsmaterial, welches in seinem Farbreaktantensystem als Farbentwickler für den Farbbildner mindestens eine metallfreie Verbindung der Formel <IMAGE> enthält, worin R Alkyl mit 1 bis 12 Kohlenstoffatomen, Cycloalkyl, Phenyl, Benzyl oder durch Halogen, Nitro, Methyl, Methoxy, Ethoxy oder Methylenedioxy substituiertes Phenyl bedeutet, und X Wasserstoff, Halogen, Carboxyl, Niederalkyl oder Niederalkoxy bedeuten.

IPC 1-7

**B41M 5/12; B41M 5/26**

IPC 8 full level

**B41M 5/155** (2006.01); **B41M 5/26** (2006.01); **B41M 5/333** (2006.01)

CPC (source: EP US)

**B41M 5/155** (2013.01 - EP US); **B41M 5/3336** (2013.01 - EP US)

Cited by

US4826806A; EP0181646A3; US4523208A; EP0131631A4; EP0403833A3; US5094999A; US8545954B2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 0067793 A2 19821222; EP 0067793 A3 19830601; EP 0067793 B1 19850417**; AT E12744 T1 19850515; CH 655906 A5 19860530; DE 3263106 D1 19850523; ES 513083 A0 19830601; ES 8306343 A1 19830601; FI 71694 B 19861031; FI 71694 C 19870209; FI 822124 A0 19820614; JP H0120074 B2 19890414; JP S57210886 A 19821224; US 4453744 A 19840612

DOCDB simple family (application)

**EP 82810246 A 19820609**; AT 82810246 T 19820609; CH 393081 A 19810615; DE 3263106 T 19820609; ES 513083 A 19820614; FI 822124 A 19820614; JP 10148982 A 19820615; US 38559582 A 19820607