

Title (en)

Pressure sensitive recording material.

Title (de)

Druckempfindliches Aufzeichnungsmaterial.

Title (fr)

Matériau d'enregistrement sensible à la pression.

Publication

EP 0453395 B1 19951102 (DE)

Application

EP 91810189 A 19910321

Priority

CH 103590 A 19900329

Abstract (en)

[origin: EP0453395A1] Pressure- or heat-sensitive recording material in which the colour reactant system contains, as essential constituents, (A) an aromatic or nitrogen-containing heterocyclic aldehyde compound, (B) an organic condensation component containing an activated methylene group or a primary or secondary nitrogen atom, and (C) an electron-attracting and a colour-developing component.

IPC 1-7

B41M 5/30; **B41M 5/136**

IPC 8 full level

B41M 5/155 (2006.01); **B41M 5/136** (2006.01); **B41M 5/323** (2006.01); **B41M 5/333** (2006.01)

CPC (source: EP US)

B41M 5/136 (2013.01 - EP US); **B41M 5/323** (2013.01 - EP US)

Citation (examination)

Hauptmann's " Organische Chemie" VEB Deutscher Verlag für Grundstoffindustrie,1985

Cited by

US11970467B1; US11905260B1

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI

DOCDB simple family (publication)

EP 0453395 A1 19911023; **EP 0453395 B1 19951102**; AU 636968 B2 19930513; AU 7396691 A 19911003; DE 59106793 D1 19951207; JP H04221675 A 19920812; US 5254522 A 19931019

DOCDB simple family (application)

EP 91810189 A 19910321; AU 7396691 A 19910328; DE 59106793 T 19910321; JP 6364191 A 19910328; US 67521391 A 19910326