

Title (en)
HEAT-SENSITIVE REGISTRATION MATERIAL

Publication
EP 0112291 B1 19870128 (DE)

Application
EP 83810570 A 19831205

Priority
CH 721582 A 19821210

Abstract (en)
[origin: US4536779A] A heat-sensitive recording material which comprises in its color reactant system, as developer for the color former, at least one aluminum or zinc salt of a phenolsulfonyl compound of the formula <IMAGE> (1) wherein R is C1-C12alkyl, cycloalkyl, phenyl, benzyl, or phenyl which is substituted by halogen, lower alkyl, lower alkoxy, nitro or methylenedioxy, and X is hydrogen, halogen, lower alkyl or lower alkoxy.

IPC 1-7
B41M 5/26

IPC 8 full level
B41M 5/333 (2006.01)

CPC (source: EP US)
B41M 5/3336 (2013.01 - EP US)

Cited by
US5329030A; EP0114111B1

Designated contracting state (EPC)
BE CH DE FR GB LI

DOCDB simple family (publication)
EP 0112291 A2 19840627; EP 0112291 A3 19850102; EP 0112291 B1 19870128; DE 3369484 D1 19870305; JP H0344920 B2 19910709; JP S59118491 A 19840709; US 4536779 A 19850820; US 4611072 A 19860909

DOCDB simple family (application)
EP 83810570 A 19831205; DE 3369484 T 19831205; JP 23262383 A 19831209; US 55701383 A 19831201; US 74133085 A 19850605