

Title (en)  
HEAT-SENSITIVE RECORDING MATERIAL

Publication  
**EP 0280284 B1 19910918 (DE)**

Application  
**EP 88102762 A 19880224**

Priority  
JP 4242487 A 19870225

Abstract (en)  
[origin: US4910185A] A heat-sensitive recording material including a support and a color-developing layer comprising an electron doner, an electron acceptor and a fluorescence-dyestuff and/or pigment. The heat-sensitive recording material is superior in both readability in an irradiation of UV-ray and optical readability in near infrared region.

IPC 1-7  
**B41M 5/26**

IPC 8 full level  
**B41M 5/337** (2006.01); **B41M 5/32** (2006.01); **B41M 5/323** (2006.01); **B41M 5/333** (2006.01); **B41M 5/30** (2006.01)

CPC (source: EP US)  
**B41M 5/32** (2013.01 - EP US); **B41M 5/3335** (2013.01 - EP US); **B41M 5/3336** (2013.01 - EP US)

Cited by  
EP0582144A1; US5869443A; DE19838895A1; DE19838895C2; WO9507822A1

Designated contracting state (EPC)  
BE DE FR GB IT SE

DOCDB simple family (publication)  
**US 4910185 A 19900320**; DE 3864852 D1 19911024; EP 0280284 A2 19880831; EP 0280284 A3 19890426; EP 0280284 B1 19910918; JP H0669755 B2 19940907; JP S63209883 A 19880831

DOCDB simple family (application)  
**US 15854488 A 19880222**; DE 3864852 T 19880224; EP 88102762 A 19880224; JP 4242487 A 19870225