

Title (en)
Dye donor member for thermal printers

Title (de)
Farbstoffdonorgegenstand für Thermodrucker

Title (fr)
Élément donneur de colorant pour une imprimante thermique

Publication
EP 0909659 A3 19990915 (EN)

Application
EP 98203346 A 19981005

Priority
US 95157497 A 19971016

Abstract (en)
[origin: EP0909659A2] A dye donor member has a matrix portion comprised of a composite material with anisotropic thermal conductivity, wherein the thermal conductivity in a direction perpendicular to the plane of the member is substantially greater than the thermal conductivity in the direction of the plane of the member. <IMAGE>

IPC 1-7
B41M 5/40

IPC 8 full level
B41J 31/00 (2006.01); **B41J 31/02** (2006.01); **B41J 31/16** (2006.01); **B41M 5/41** (2006.01)

CPC (source: EP)
B41M 5/41 (2013.01)

Citation (search report)

- [PX] EP 0826513 A1 19980304 - EASTMAN KODAK CO [US]
- [X] US 4902451 A 19900220 - INOUE KIYOSHI [JP]
- [A] US 4668415 A 19870526 - LUISE ROBERT R [US]
- [X] PATENT ABSTRACTS OF JAPAN vol. 009, no. 014 (M - 352) 22 January 1985 (1985-01-22)
- [X] PATENT ABSTRACTS OF JAPAN vol. 015, no. 077 (M - 1085) 22 February 1991 (1991-02-22)
- [X] PATENT ABSTRACTS OF JAPAN vol. 014, no. 132 (M - 0948) 13 March 1990 (1990-03-13)
- [X] PATENT ABSTRACTS OF JAPAN vol. 011, no. 082 (M - 571) 12 March 1987 (1987-03-12)
- [A] PATENT ABSTRACTS OF JAPAN vol. 013, no. 028 (M - 788) 23 January 1989 (1989-01-23)

Cited by
US7226890B2; US7211364B1; WO2005065959A1; US7113197B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0909659 A2 19990421; EP 0909659 A3 19990915; JP H11208079 A 19990803

DOCDB simple family (application)
EP 98203346 A 19981005; JP 31828398 A 19981005