

Title (en)

Microvoided supports for receiving element used in thermal dye transfer.

Title (de)

Mikroporen aufweisende Träger für Empfangselement das bei der thermischen Farbstoffübertragung verwendet wird.

Title (fr)

Supports à micro cavités comme élément récepteur dans le transfert thermique de colorants.

Publication

**EP 0455192 A1 19911106 (EN)**

Application

**EP 91106909 A 19910429**

Priority

US 51661690 A 19900430

Abstract (en)

A dye-receiving element for thermal dye transfer including a support having thereon a polymeric dye image-receiving layer wherein the support includes a continuous oriented polymer matrix having dispersed therein microbeads of a cross-linked polymer coated with a slip agent and which are at least partially bordered by void space.

IPC 1-7

**B41M 1/30**; **B41M 5/00**

IPC 8 full level

**B41M 5/382** (2006.01); **B41M 5/41** (2006.01); **B41M 5/50** (2006.01); **B41M 5/52** (2006.01)

CPC (source: EP)

**B41M 5/41** (2013.01)

Citation (search report)

- [A] US 4770931 A 19880913 - POLLOCK MARK A [US], et al
- [AD] EP 0322771 A2 19890705 - DIAFOIL CO LTD [JP]
- [AD] EP 0234563 A2 19870902 - DAINIPPON PRINTING CO LTD [JP]
- [XP] US 4994312 A 19910219 - MAIER LARRY K [US], et al
- [XE] EP 0436178 A2 19910710 - EASTMAN KODAK CO [US]

Cited by

CN111087639A; EP1327529A3; EP0582750A1; EP0568093A1; GB2345028A; GB2345028B

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0455192 A1 19911106**; **EP 0455192 B1 19940831**; CA 2038306 A1 19911031; DE 69103666 D1 19941006; DE 69103666 T2 19950511; JP H04229291 A 19920818; JP H06102390 B2 19941214

DOCDB simple family (application)

**EP 91106909 A 19910429**; CA 2038306 A 19910314; DE 69103666 T 19910429; JP 9680991 A 19910426