

Title (en)

Ink jet recording element and printing method

Title (de)

Tintanstrahlaufzeichnungselement und Aufzeichnungsverfahren

Title (fr)

Elément pour l'impression au jet d'encre et procédé d'impression

Publication

**EP 1226965 A2 20020731 (EN)**

Application

**EP 02075135 A 20020114**

Priority

- US 77119101 A 20010126
- US 77118901 A 20010126

Abstract (en)

An ink jet recording element comprising a support having thereon a porous image-receiving layer comprising particles and a poly(vinyl alcohol) binder, the particles comprising a fumed metallic oxide, and the binder having an average viscosity greater than 25 cp at 4% solids in an aqueous solution at 20 DEG C and printing method using same.

IPC 1-7

**B41M 5/00**

IPC 8 full level

**B41J 2/01** (2006.01); **B41M 5/00** (2006.01); **B41M 5/50** (2006.01); **B41M 5/52** (2006.01)

CPC (source: EP)

**B41M 5/52** (2013.01); **B41M 5/508** (2013.01); **B41M 5/5218** (2013.01); **B41M 5/5227** (2013.01); **B41M 5/5236** (2013.01); **B41M 5/5245** (2013.01); **B41M 5/5254** (2013.01)

Citation (applicant)

- US 6037050 A 20000314 - SAITO YOICHI [JP], et al
- EP 0888904 A1 19990107 - KONISHIROKU PHOTO IND [JP]
- US 5244861 A 19930914 - CAMPBELL BRUCE C [US], et al
- US 5853965 A 19981229 - HAYDOCK DOUGLAS N [US], et al
- US 5866282 A 19990202 - BOURDELAIS ROBERT P [US], et al
- US 5874205 A 19990223 - BOURDELAIS ROBERT P [US], et al
- US 5888681 A 19990330 - GULA THADDEUS S [US], et al
- US 5888643 A 19990330 - AYLWARD PETER T [US], et al

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DE 60209852 T2 20061116; DE 60209852 T3 20110609; JP 2002248855 A 20020903

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