

Title (en)

Ink jet recording element and printing method

Title (de)

Tintenstrahlaufzeichnungselement und Druckverfahren

Title (fr)

Élément pour l'enregistrement par jet d'encre et méthode pour l'impression

Publication

**EP 1176030 B1 20050112 (EN)**

Application

**EP 01202711 A 20010716**

Priority

- US 62688300 A 20000727
- US 62658800 A 20000727

Abstract (en)

[origin: EP1176030A2] An ink jet recording element comprising a support having thereon an image-receptive layer capable of accepting an ink jet image, the layer comprising an open-pore membrane of a mixture of a water-insoluble polymer, a water-absorbent polymer and a mordant, the mixture containing at least about 25% by weight of the water-absorbent polymer, at least about 7% by weight of the mordant, and the balance being the water-insoluble polymer, the mordant comprising a polymer or copolymer containing a quaternized nitrogen moiety.

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**B41M 5/00**

IPC 8 full level

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CPC (source: EP)

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Cited by

US6527388B1; EP1226967A3; EP1226964A3; CN104755272A; AU2013318125B2; US7910520B2; WO2014047200A1; TWI651215B; US7704573B2; US8093180B2

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