

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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