

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 1226962 A3 20040901 (EN)**

Application  
**EP 02075125 A 20020114**

Priority  
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Abstract (en)  
An ink jet recording element comprising a support having thereon in order: I) a porous base layer comprising particles having a primary particle size of from 7 to 40 nm in diameter which may be aggregated up to 300 nm and which are dispersed in a binder; and II) a porous image-receiving layer comprising: (a) particles having a primary particle size of from 7 to 40 nm in diameter which may be aggregated up to 300 nm; and (b) water insoluble, cationic, polymeric particles comprising at least 20 mole percent of a cationic mordant moiety; the thickness of layer I) being between 35 and 50  $\mu$ m and the thickness of layer II) being between 2 and 6  $\mu$ m and printing method using same.

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• [A] EP 0879709 A1 19981125 - OJI PAPER CO [JP]  
• [A] EP 0878322 A2 19981118 - OJI PAPER CO [JP]  
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• [A] EP 0847868 A1 19980617 - EASTMAN KODAK CO [US]

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