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(54) **Ink jet recording element and printing method**

(57) An ink jet recording element comprising a support having thereon 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.

and an ink jet printing method, comprising the steps of:

- a) providing an ink jet printer that is responsive to

- digital data signals;
- b) loading the printer with the ink jet recording element described above;
- c) loading said printer with an ink jet ink composition;
- d) printing on said image-receiving layer using said ink jet composition in response to said digital data signals.

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EUROPEAN SEARCH REPORT

Application Number
EP 02 07 5169

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The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 18 October 2002	Examiner Mörsky, S
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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