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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 at least 50% by weight of particles and less than 20% by weight of a binder, the particles comprising a mixture of (a) inorganic particles having a primary particle size of from 7 to 40 nm in diameter which may be aggregated to provide a mean aggregate particle size

of up to 500 nm; and (b) colloidal particles having a mean particle size of from 20 to 500 nm; and wherein the difference between the mean aggregate particle size of the (a) inorganic particles and the mean particle size of the (b) colloidal particles is within 10%.

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EUROPEAN SEARCH REPORT

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CATEGORY OF CITED DOCUMENTS 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 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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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