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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	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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A	<p>DATABASE WPI Section Ch, Week 199431 Derwent Publications Ltd., London, GB; Class G05, AN 1994-252362 XP002251839 & JP 06 183134 A (MITSUBISHI PAPER MILLS LTD), 5 July 1994 (1994-07-05) * abstract * * examples * * paragraph [0011] *</p> <p>---</p>	1-10	<p>TECHNICAL FIELDS SEARCHED (Int.Cl.7)</p> <p>B41M</p>
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Place of search	Date of completion of the search		Examiner
THE HAGUE	20 August 2003		Whelan, N
CATEGORY OF CITED DOCUMENTS		<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>	
<p>EPO FORM 1503 03/82 (P04C01)</p>			

**ANNEX TO THE EUROPEAN SEARCH REPORT
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