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

(57) An ink jet recording element comprising a support having thereon an image-receptive layer capable of accepting an ink jet image comprising an open-pore membrane of a mixture of a water-insoluble polymer and a water-absorbent polymer, the mixture containing at least 25% by weight of the water-absorbent polymer, the image-receiving layer being made by dissolving the mixture of polymers in a solvent mixture, the solvent mixture

comprising at least one solvent which is a good solvent for the water-insoluble polymer and at least one poor solvent for the water-insoluble polymer, the poor solvent having a higher boiling point than the good solvent, coating the dissolved mixture on the support, and then drying to remove approximately all of the solvents to obtain the open-pore membrane.

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EUROPEAN SEARCH REPORT

Application Number  
EP 01 20 2701

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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			

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