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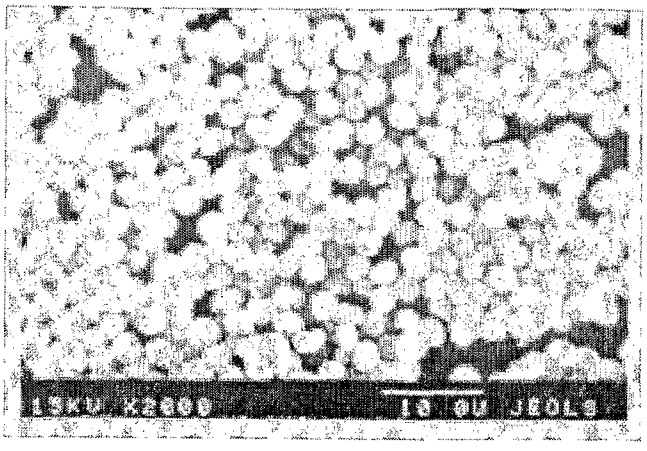
(54) Title: ORAL INSULIN COMPOSITION AND METHODS OF MAKING AND USING THEREOF



(57) Abstract: A method of lowering blood glucose in a mammal includes orally administering a therapeutically effective amount of crystallized dextran microparticles and insulin to the mammal to lower blood glucose of the mammal. The composition may be a one phase or a structured multi-phase composition for controlled release of insulin.

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