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Ekman et al.

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[54] **METHOD FOR PRODUCING SMALL, SPHERICAL POLYMER PARTICLES**

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[58] **Field of Search** 264/4.3, 4.4, 4.6, 4.7, 264/4; 252/310, 314, 304; 427/213.3, 213.32, 213.36, 213.33

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[57] **ABSTRACT**

A method of producing small spherical polymer particles from systems containing two liquid phases, the one phase of which contains one or more dissolved substances and is dispersed in the form of small droplets in the other phase to form an emulsion, whereafter the droplets are converted to a solid form. The liquid phases used are two mutually immiscible aqueous phases.

10 Claims, No Drawings