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(54) Title: METHOD FOR ENCAPSULATING PARTICLES

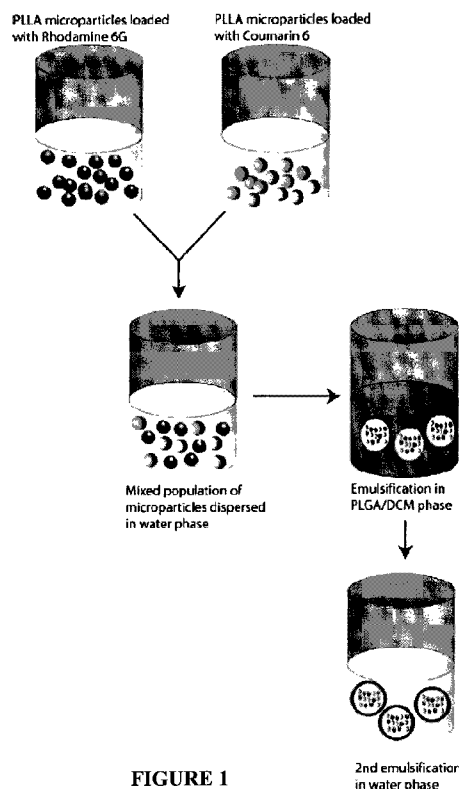


FIGURE 1

(57) Abstract: The present invention relates to a method for encapsulating particles of a water-insoluble material within a capsule of a water-insoluble polymer, comprising (a) dispersing particles of the water-insoluble material or a solution containing the water-insoluble material in a first aqueous phase containing a first surfactant to obtain a first dispersion; (b) collecting the particles of the water-insoluble material coated with the first surfactant; (c) washing the collected particles; (d) adding the washed surfactant-coated water-insoluble material particles to a polymer solution containing the water-insoluble polymer of the capsule to obtain a polymer mixture; and (e) dispersing the polymer mixture in a second aqueous phase containing a second surfactant to obtain a second dispersion comprising the particles of the water-insoluble material encapsulated within the capsule of the water-insoluble polymer.



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