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(54) Title: METHOD OF ENCAPSULATED FLAVORS AND FRAGRANCES BY CONTROLLED WATER TRANSPORT INTO MICROCAPSULES

(57) Abstract

A method of encapsulating an amphiphilic flavor or fragrance compound into a microcapsule having a hydrogel shell and an oil core. The flavor or fragrance compound is transported into and solubilized in the core by partition coefficient equilibrium using water in the capsule wall to transport the compound into the core. Microcapsules made by the method of the invention may have a wall thickness and contain a high concentration of the flavor or fragrance compound that has not previously been feasible.

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