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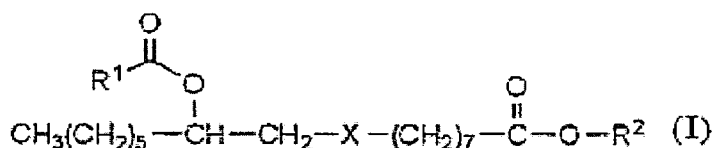
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(54) Title: METHOD FOR PRODUCING MICROCAPSULE



(57) Abstract: An object of the present invention is to provide a technique for producing a microcapsule containing a pesticidal compound in a fatty acid ester such as methyl 0- acetylrinoleate, which delays the release timing of the pesticidal compound as compared to a conventional microcapsule. Provided is a method for producing a microcapsule, which comprises: (1) keeping a mixture of a pesticidal compound, a compound represented by formula (I) : wherein X represents -CH₂-CH₂- or -CH=CH-, R¹ represents a C1-C4 alkyl group, and R² represents a C1-C4 alkyl group, and a polyisocyanate at 20 to 60°C for 3 hours or more; (2) adding the mixture to water containing a polyol or a polyamine to prepare liquid droplets in the water; and (3) forming a film of polyurethane or polyurea around the droplets.

