

MD.13.

Title	Process for microencapsulation of food and cosmetic oil compositions
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Patent no.	MD-557/ Patent application No. s 2012 0073
Description EN	The microencapsulation of food and cosmetic oil compositions protects them from oxidative degradation and to maintain the oil-soluble biologically active substances in the natural state. The process, according to the invention, comprises the preparation of food and cosmetic oil composition containing oil-soluble substances and 1.0...10.0% of oil extract of tea, its emulsification in 3.0...4.0% aqueous gelatin solution at the temperature of 75...90°C, treatment with 12...16% solution of sodium

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sulfate in the ratio of 1:1, double washing of formed microcapsules with aqueous extract of marine algae and their subsequent separation.

Class no. 3+4