

Title (en)
METHOD FOR PRODUCING MULTIPLE EMULSIONS THAT ARE STABLE IN STORAGE

Title (de)
VERFAHREN ZUR HERSTELLUNG VON LAGERSTABILEN MULTIPLLEN EMULSIONEN

Title (fr)
PROCEDE POUR PRODUIRE DES EMULSIONS MULTIPLES STABLES AU STOCKAGE

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Abstract (en)
[origin: WO2005046635A2] The invention relates to a method for producing multiple emulsions of the water-oil-water type (W/O/W) that contain one or more active ingredients and are stable in storage. The method comprises the following steps: a) mixing of the active ingredient into an aqueous phase; b) emulsification of the aqueous phase by introducing said phase into an oil phase through a coarse-pored, porous membrane; c) phase inversion of the emulsion obtained in step b) by cooling the mixture at a cooling rate of at least 0.3 K/min and adding an emulsifier to either the aqueous phase in step a) or the oil phase in step b), or to both phases.

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