

Title (en)
METHOD OF FRACTIONATING A SHEA EXTRACT

Title (de)
VERFAHREN ZUR FRAKTIONIERUNG EINES SHEA-EXTRAKTS

Title (fr)
PROCEDE DE FRACTIONNEMENT D'UN EXTRAIT DE KARITE

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Application
EP 22710126 A 20220314

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Abstract (en)
[origin: WO2022189678A1] The invention concerns a method for fractionating a shea extract with at least the following steps: a) mixing and homogenizing shea butter using a solvent system comprising at least one oxo-ester of formula (I), in which - R1 is selected from the group consisting of linear or branched alkyls comprising from 1 to 8 carbon atoms; - R2, R3 and R4 are identical or different and are selected from the group consisting of the hydrogen atom or linear or branched alkyls comprising from 1 to 4 carbon atoms; and - n is a natural integer between 1 and 4, b) obtaining a homogeneous mixture, c) cooling the mixture, d) carrying out filtration and removing the solvent system so as to recover the olein and stearin fractions.

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