

Title (en)
STORAGE STABLE MULTI-MICROCAPSULES HAVING ADJUSTABLE SYNERGITICALLY ACTIVE FUNCTIONAL CONTENT COMPONENTS

Title (de)
LAGERSTABILE MULTI-MIKROKAPSELN MIT EINSTELLBAR SYNERGISTISCH WIRKSAMEN FUNKTIONELLEN INHALTSKOMPONENTEN

Title (fr)
MULTI-MICROCAPSULES STABLES AU STOCKAGE COMPORTANT DES COMPOSANTS FONCTIONNELS SYNERGIQUEMENT ACTIFS A LIBERATION CONTROLEE

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Application
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Abstract (en)
[origin: WO2005079968A1] The invention relates to novel multi-component micro capsule systems, wherein two and several functional substances and/or substance components are encapsulated in a spatially separated manner, such that during storage of said type of multi-capsule systems, interaction of the encapsulated components is prevented, but when said multi-capsules are administered, the different encapsulated functional substances/substance components are released in a targeted simultaneous or successive manner in relation to a point of release, a time of release and a rate of release, according to the field in which they are used. The inventive multi-micro-capsules act as a covering for several functional substances/substance components, provided with one and/or several material layers having defined mechanical, thermal and physicochemical and/or biochemical stability properties, which are optimised such that they are adapted to the conditions of use in relation to the desired interaction and release of the encapsulated substances/substance components.

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