

Title (en)
COLOUR-NEUTRAL DEGRADABLE MICROCAPSULES

Title (de)
FARBNEUTRALE ABBAUBARE MIKROKAPSELN

Title (fr)
MICROCAPSULES DÉGRADABLES DE COULEUR NEUTRE

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Application
EP 22737736 A 20220610

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Abstract (en)
[origin: WO2022258118A1] According to a first aspect, the invention relates to biodegradable microcapsules comprising a core material and a shell, the shell consisting of at least one barrier layer and one stability layer, the barrier layer surrounding the core material, the stability layer comprising at least one biopolymer and being located on the outer surface of the barrier layer, and an emulsion stabiliser being located at the transition between the barrier layer and the stability layer. The invention also relates to: the use of an emulsion stabiliser to increase the amount of a stability layer that can be deposited on the surface of a barrier layer; a product comprising the biodegradable microcapsules; and a method for manufacturing the biodegradable microcapsules.

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