

Title (en)

ENCAPSULATION USING WAX-TYPE SUBSTANCES

Title (de)

VERKAPSELUNG UNTER VERWENDUNG VON WACHSARTIGEN SUBSTANZEN

Title (fr)

ENCAPSULATION PAR UTILISATION DE SUBSTANCES DE TYPE CIRES

Publication

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Application

EP 10750146 A 20100910

Priority

- EP 09011748 A 20090915
- EP 2010063328 W 20100910
- EP 10750146 A 20100910

Abstract (en)

[origin: EP2295044A1] Producing stable capsules, at least comprises: (a) providing at least a wax-like substance; (b) homogeneous mixing of a substance to be encapsulated with at least one wax-like substance; (c) dispersing the mixture of step (b) in an aqueous solution using at least one dispersant; and (d) cooling and diluting the dispersion of step (c). Independent claims are also included for: (1) capsules comprising at least one wax-like substance and a substance to be encapsulated. The capsules have maximum diameter of less than 1 μ m, preferably less than 0.25 μ m; and (2) an aqueous dispersion, comprising the capsule and at least one dispersant.

IPC 8 full level

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CPC (source: EP US)

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