

Title (en)

ACRYLIC OR METHACRYLIC POLYMER INCLUDING ALPHA-TOCOPHEROL GRAFTS

Title (de)

ACRYL- ODER METHACRYLPOLYMER MIT ALPHA-TOCOPHEROL-PFROPFEN

Title (fr)

POLYMERE DE TYPE ACRYLIQUE OU METHACRYLIQUE COMPRENANT DES GREFFONS ALPHA-TOCOPHEROL

Publication

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Application

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Abstract (en)

[origin: US2011129540A1] The present invention relates to a novel family of polymers of acrylic and/or methacrylic type, comprising alpha-tocopherol grafts, capable of forming nanoparticles in an aqueous medium at a neutral pH. It also relates to the use of such nanoparticles, non-covalently combined with an active ingredient, in particular an active ingredient of low or average aqueous solubility, for conveying, solubilizing and/or increasing the aqueous solubilization of said active ingredient.

IPC 8 full level

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