

Title (en)

USE OF POLYMERS BASED ON N-VINYL CAPROLACTAM IN HAIR COSMETICS

Title (de)

VERWENDUNG VON POLYMEREN AUF BASIS VON N-VINYLCAPROLACTAM IN HAARKOSMETIKA

Title (fr)

UTILISATION DE POLYMERES A BASE DE N-VINYLCAPROLACTAME EN COSMETIQUE CAPILLAIRE

Publication

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Application

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Abstract (en)

[origin: WO2005053624A1] The invention relates to the use of polymers in cosmetic preparations. These polymers are comprised of 30-65 % by weight of N-vinyl caprolactam, 35-65 % by weight of a monomer mixture consisting of N-vinyl imidazole and vinyl pyrrolidone, whereby the weight ratio of N-vinyl imidazole to vinyl pyrrolidone ranges from 0.085 to 0.30, and 0-15 % by weight of a nitrogen-containing quaternizable monomer (A), which is different from N-vinyl imidazole, whereby the sum of monomer (A) and N-vinyl imidazole is less than 18 % by weight.

IPC 8 full level

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