

## Title (en)

ADHESIVE AGENT CONTAINING POLYSILOXANE-GRAFTED POLYMER, AND COSMETIC COMPOSITIONS THEREOF.

## Title (de)

POLYSILOXENE-PFROPFPOLYMERSIERTE ENTHALTENDE HAFTVERMITTLER UND KOSMETISCHE ZUSAMMENSETZUNGEN.

## Title (fr)

AGENTS ADHESIFS CONTENANT UN POLYMERE A GREFFE POLYSILOXANE ET LEUR COMPOSITIONS COSMETIQUES.

## Publication

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## Application

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## Abstract (en)

[origin: WO9323446A2] Polymeric adhesive agents are disclosed which comprise polysiloxane grafted polymers wherein: (a) the polymers are made by polymerization of polysiloxane-containing monomers and non-polysiloxane-containing monomers, typically by free radical polymerization; (b) the adhesive agent has a weight average molecular weight of at least about 20,000 and contains from about 1 % to about 50 %, by weight, of polysiloxane-containing monomer; and (c) the weight percentage of silicon present as unreacted polysiloxane-containing monomer and silicone-grafted polymer having a viscosity at 25 DEG C of below about 10,000,000 centistokes based on the total silicon present as unreacted silicon monomer and polysiloxane-grafted polymer is about 15 % or less. Also, the adhesive agent contains no more than about 4 %, by weight, of unreacted polysiloxane-containing monomer and polysiloxane-grafted polymer having a viscosity at 25 DEG C of below about 10,000,000 centistokes. Cosmetic compositions containing such adhesive agents are also disclosed.

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See references of WO 9323446A2

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