

Title (en)

PEPTIDE-BASED CONDITIONERS AND COLORANTS FOR HAIR, SKIN, AND NAILS

Title (de)

KONDITIONIERER UND FÄRBEMITTEL AUF PEPTIDBASIS FÜR HAAR, HAUT UND NÄGEL

Title (fr)

SOINS ET COLORANTS A BASE DE PEPTIDES POUR LES CHEVEUX, LA PEAU ET LES ONGLES

Publication

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Application

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Abstract (en)

[origin: WO2005025505A2] Peptides have been identified that bind with high affinity to hair, skin, and nails. Peptide-based hair conditioners, hair colorants, skin conditioners, skin colorants, and nail colorants based are described. The peptide-based hair conditioners and hair colorants consist of a hair-binding peptide coupled to a hair conditioning agent or a coloring agent, respectively. The peptide-based skin conditioners and skin colorants consist of a skin-binding peptide coupled to a skin conditioning agent or a colorant, respectively. The peptide-based nail colorants consist of a nail-binding peptide coupled to a coloring agent. In all these compositions, the peptide may be directly coupled to the active agent or the coupling may be via a spacer. Personal care compositions containing these peptide-based conditioners and colorants are also described.

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