

Title (en)  
COSMETIC COMPOSITION OBTAINED BY MIXING TWO SILANE BLENDS

Title (de)  
KOSMETISCHE ZUSAMMENSETZUNG, DIE DURCH DAS VERMISCHEN VON ZWEI SILAN-BLENDS ERHALTEN WIRD

Title (fr)  
COMPOSITION COSMÉTIQUE OBTENUE EN MÉLANGEANT DEUX MÉLANGES DE SILANES

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Application  
**EP 21734812 A 20210621**

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Abstract (en)  
[origin: WO2022037824A1] The present invention is a cosmetic composition for treatment of keratinous material, in particular human hair, obtained by mixing a first composition (A) with a second composition (B), wherein - the first composition (A) is obtained by reaction of one or more organic C1- C6-alkoxysilanes with an amount of water corresponding to the molar amount of water according to the equation (G-1)  $X = \frac{[n_i(\text{alkoxysilanes}) \times n_{ii}(\text{alkoxy groups})]}{\eta(\text{H}_2\text{O})}$  (G-1) wherein  $\eta(\text{H}_2\text{O})$  is the molar amount (A) of the water employed in the composition (A),  $n_i$  is the molar amount of the organic C1- C6-alkoxysilanes employed in the composition (A),  $n_{ii}$  is the number of C1- C6-alkoxy groups per organic C1-C6alkoxysilane employed in the composition (A) and X is a number from 3.0 to 100, and - the second composition (B) is obtained by reaction of one or more organic C1- C6-alkoxysilanes with an amount of water corresponding to the molar amount of water according to the equation (G-2)  $Y = \frac{[n_a(\text{alkoxysilanes}) \times n_b(\text{alkoxy groups})]}{m(\text{H}_2\text{O})}$  (G-2) wherein  $m(\text{H}_2\text{O})$  is the molar amount of the water employed in the composition (B),  $n_a$  is the molar amount of the organic C1-C6-alkoxysilanes employed in the composition (B),  $n_b$  is the number of the C1-C6-alkoxy groups per organic C1-C6-alkoxysilane employed in the composition (B), and Y is a number from 0.1 to 2.9.

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