

Title (en)  
COSMETIC TREATMENT METHOD COMPRISING THE APPLICATION OF A COATING BASED ON AN AEROGEL COMPOSITION OF LOW BULK DENSITY

Title (de)  
KOSMETISCHES BEHANDLUNGSVERFAHREN DURCH AUFTRAGEN EINER BESCHICHTUNG AUF BASIS EINER AEROGELZUSAMMENSETZUNG VON NIEDRIGER ROHDICHTE

Title (fr)  
PROCEDE DE TRAITEMENT COSMETIQUE COMPRENANT L'APPLICATION D'UN REVETEMENT A BASE D'UNE COMPOSITION AEROGEL DE FAIBLE MASSE VOLUMIQUE APPARENTE

Publication  
**EP 2665523 A1 20131127 (FR)**

Application  
**EP 12705349 A 20120120**

Priority

- FR 1150467 A 20110120
- FR 1150468 A 20110120
- US 201161448313 P 20110302
- US 201161448315 P 20110302
- FR 2012050128 W 20120120

Abstract (en)  
[origin: WO2012098339A1] The present invention relates to a cosmetic treatment method comprising the formation of a coating on keratin fibres characterized in that it comprises: 1) the preparation of an aerogel precursor composition comprising: - at least one organic solvent chosen from acetone, C1-C4 alcohols, C1-C6 alkanes, C1-C4 ethers, which may or may not be perfluorinated, and mixtures thereof and - at least one precursor compound that contains: - at least one atom chosen from silicon, titanium, aluminium and zirconium, - at least one hydroxyl or alkoxy function directly attached to the atom chosen from silicon, titanium, aluminium and zirconium by an oxygen atom, and, - optionally an organic group directly attached to the atom chosen from silicon, titanium, aluminium and zirconium by a carbon atom, 2) the removal of the solvent or solvents resulting in the formation of an aerogel composition having a bulk density less than or equal to 0.35 g/cm<sup>3</sup>, 3) the application to the keratin fibres of the aerogel composition resulting from step 2) or of the aerogel precursor composition resulting from step 1). Advantageously, the molar ratio between the precursor compounds and the solvent is at most 1/20.

IPC 8 full level  
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Citation (search report)  
See references of WO 2012098339A1

Citation (examination)  
DE 19648798 A1 19980604 - HOECHST AG [DE]

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DOCDB simple family (publication)  
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DOCDB simple family (application)  
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