

Title (en)  
DIFFUSING PARTICLES BASED ON ORGANOGELLING XEROGEL FIBERS, METHOD FOR PREPARING SAME AND USE IN COSMETIC FORMULATIONS

Title (de)  
STREUENDE PARTIKEL AUF BASIS VON FASERN EINES XEROGELES AUS ORGANISCHEN GELBILDNER, VERFAHREN ZU DEREN HERSTELLUNG UND IHRE VERWENDUNG IN DER KOSMETIK

Title (fr)  
PARTICULES DIFFUSANTES À BASE DE FIBRES DE XÉROGEL D'ORGANOGÉLIFIANTS, LEUR PROCÉDÉ DE PRÉPARATION ET LEUR UTILISATION DANS DES FORMULATIONS COSMÉTIQUES

Publication  
**EP 1928403 A1 20080611 (FR)**

Application  
**EP 06793912 A 20060929**

Priority  
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• FR 0510035 A 20050930

Abstract (en)  
[origin: FR2891455A1] Oblong particles (I) in the form of a pile made up of an organogellifying fibers (II) in the form of xerogel. The fibers are primarily directed towards the same direction to define the length of the particle i.e. 2-100  $\mu$  m. Independent claims are included for: (1) the preparation of the particles comprising dissolution of the organogellifying substance in a volatile organic solvent (S1) i.e. non-miscible with water, pouring the obtained mixture under mechanical agitation, in an aqueous solution optionally comprising surfactant or water-soluble polymer, recovering and drying; (2) spindle-shaped particles in the form of pile containing organogellifying fibers in the form of xerogel; (3) active particles made up of (I) on which a dermo-cosmetic active principle is immobilized; (4) a dermo-cosmetic composition comprising (I) and a vehicle; and (5) a cosmetic treatment to hide wrinkles, ridules and other cutaneous imperfections and/or to standardize the complexion, comprising applying the dermo-cosmetic composition to the skin.

IPC 8 full level  
**A61K 8/60** (2006.01); **A61K 8/11** (2006.01); **A61Q 1/00** (2006.01); **A61Q 19/08** (2006.01)

CPC (source: EP US)  
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