

Title (en)
SILICONE MATERIAL FOR RELEASING AN ACTIVE MOLECULE

Title (de)
SILIKONMATERIAL ZUR FREISETZUNG EINES AKTIVEN MOLEKÜLS

Title (fr)
MATERIAU SILICONE POUR LA LIBERATION D'UNE MOLECULE ACTIVE

Publication
EP 1833459 A2 20070919 (FR)

Application
EP 05850608 A 20051223

Priority

- FR 2005003271 W 20051223
- FR 0413931 A 20041224

Abstract (en)
[origin: FR2879931A1] Silicone material (A) (preferably adhesive, for the release of an active molecule (I) for cosmetic use, in personal care/activating a biological molecule for pharmaceutical use and a compatibilizing agent (II) (isopropyl myristate, isopropyl palmitate, isononyl isononanoate, neopentyl glycol dioctanoate, branched paraffins, organofunctional silicones/silicone oil), in which (I) is soluble), is new. Silicone material (A) (preferably adhesive, for the release of an active molecule (I) for a cosmetic use, in personal care or a molecule pharmaceutically or biologically activated for a pharmaceutical use (which is formed of the silicone matter, in which (I) is incorporated) and a compatibilizing agent (II), in which the active molecule is soluble), where (II) is isopropyl myristate, isopropyl palmitate, isononyl isononanoate, neopentyl glycol dioctanoate, branched paraffins, organofunctional silicones, or silicone oil (having a cyclic sequence of 4-7 siloxyl motifs of formula R₂SiO_{2/2}) is new. R : 1-6C alkyl radical (preferably methyl), aryl radical or 6-8C alkylaryl (preferably phenyl). Independent claims are also included for: (1) an object comprising (A); and (2) the preparation of (A). ACTIVITY : Dermatological. MECHANISM OF ACTION : None given.

IPC 8 full level
A61K 8/89 (2006.01); **A61K 8/02** (2006.01); **A61K 8/37** (2006.01); **A61Q 19/00** (2006.01)

CPC (source: EP KR US)
A61K 8/0208 (2013.01 - EP US); **A61K 8/34** (2013.01 - EP US); **A61K 8/37** (2013.01 - EP US); **A61K 8/375** (2013.01 - EP US); **A61K 8/89** (2013.01 - KR); **A61K 8/895** (2013.01 - EP US); **A61P 17/00** (2017.12 - EP); **A61Q 19/00** (2013.01 - EP KR US); **A61K 2800/56** (2013.01 - EP US)

Citation (search report)
See references of WO 2006070134A2

Designated contracting state (EPC)
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Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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