

Title (en)

PREPARATION OF FUNCTIONALIZED NANO/MICRO-STRUCTURES BY SELF-ASSEMBLY OF BIOMOLECULES

Title (de)

ZUBEREITUNG VON FUNKTIONALISIERTEN NANO/MIKROSTRUKTUREN MITTELS SELBSTANORDNUNG VON BIOMOLEKÜLEN

Title (fr)

PRÉPARATION DE NANO/MICRO-STRUCTURES FONCTIONNALISÉES PAR AUTOASSEMBLAGE DE BIOMOLÉCULES

Publication

EP 2536395 A1 20121226 (EN)

Application

EP 11707116 A 20110217

Priority

- SE 1000157 A 20100218
- EP 2011052368 W 20110217

Abstract (en)

[origin: WO2011101420A1] The invention relates to methods of preparing structures in the micro/nano- dimension by self-assembly of a composite material formed from bio-molecules and guest molecules. These nano/micro-structures have properties derived from the guest molecule, and their structure will be influenced by the bio-molecule.

IPC 8 full level

A61K 9/00 (2006.01); **B82Y 30/00** (2011.01)

CPC (source: EP)

A61K 9/143 (2013.01); **A61K 38/28** (2013.01); **B82Y 40/00** (2013.01)

Citation (search report)

See references of WO 2011101420A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2011101420 A1 20110825; EP 2536395 A1 20121226

DOCDB simple family (application)

EP 2011052368 W 20110217; EP 11707116 A 20110217