

Title (en)

THREE-DIMENSIONAL NANOSTRUCTURED AND MICROSTRUCTURED SUPPORTS

Title (de)

DREIDIMENSIONALE NANO- UND MIKROSTRUKTURIERTE TRÄGER

Title (fr)

SUPPORTS TRIDIMENSIONNELS A NANOSTRUCTURE ET MICROSTRUCTURE

Publication

EP 1831690 A1 20070912 (DE)

Application

EP 05822614 A 20051203

Priority

- EP 2005012972 W 20051203
- DE 102004062573 A 20041224

Abstract (en)

[origin: WO2006072306A1] The invention relates to functional elements that comprise, arranged on a support, bifunctionalized nanoparticles. The invention also relates to a method for producing the same and to the use thereof.

IPC 8 full level

G01N 33/543 (2006.01)

CPC (source: EP KR US)

B82B 3/00 (2013.01 - KR); **C12Q 1/00** (2013.01 - KR); **G01N 33/54346** (2013.01 - EP US); **G01N 33/54386** (2013.01 - EP US)

Citation (search report)

See references of WO 2006072306A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102004062573 A1 20060713; AU 2005324159 A1 20060713; EP 1831690 A1 20070912; JP 2008525763 A 20080717; KR 20070099597 A 20071009; US 2008044830 A1 20080221; WO 2006072306 A1 20060713; WO 2006072306 A8 20061130

DOCDB simple family (application)

DE 102004062573 A 20041224; AU 2005324159 A 20051203; EP 05822614 A 20051203; EP 2005012972 W 20051203; JP 2007547235 A 20051203; KR 20077015732 A 20070710; US 72249205 A 20051202