

Title (en)

METHOD FOR CHEMICALLY ACTIVATING MOLECULES OR PROTECTING ACTIVE MOLECULES

Title (de)

VERFAHREN ZUR CHEMISCHEN AKTIVIERUNG VON MOLEKÜLEN ODER ZUM SCHUTZ AKTIVER MOLEKÜLE

Title (fr)

METHODE SERVANT A ACTIVER CHIMIQUEMENT DES MOLECULES OU A PROTEGER DES MOLECULES ACTIVES

Publication

EP 1817101 A1 20070815 (EN)

Application

EP 05819791 A 20051123

Priority

- IB 2005053878 W 20051123
- EP 04106088 A 20041125
- EP 05819791 A 20051123

Abstract (en)

[origin: WO2006056948A1] The invention pertains to a method for chemically activating activatable molecules on a 'substrate comprising the steps: providing an activation or protective agent to a stamp; bringing the stamp containing the activation agent into contact with at least part of the activatable molecules or the stamp comprising the protective agent into contact with part of the active molecules; and activating the at least partly contacted group of activatable molecules with the activation agent to obtain activated molecules or protecting the at least partly contacted active molecule with the protective agent to obtain protected molecules. The invention further relates to a method for obtaining more than one molecular layer on a substrate .

IPC 8 full level

B01J 19/00 (2006.01); **C12Q 1/68** (2006.01)

CPC (source: EP)

B01J 19/0046 (2013.01); **B82Y 30/00** (2013.01); **G01N 33/54353** (2013.01); **G01N 33/544** (2013.01); **B01J 2219/00382** (2013.01); **B01J 2219/00527** (2013.01); **B01J 2219/00585** (2013.01); **B01J 2219/00596** (2013.01); **B01J 2219/00605** (2013.01); **B01J 2219/00612** (2013.01); **B01J 2219/00626** (2013.01); **B01J 2219/00637** (2013.01); **B01J 2219/00644** (2013.01); **B01J 2219/00659** (2013.01); **B01J 2219/00675** (2013.01); **B01J 2219/00677** (2013.01); **B01J 2219/0072** (2013.01); **C40B 50/14** (2013.01); **C40B 60/14** (2013.01)

Citation (search report)

See references of WO 2006056948A1

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)

WO 2006056948 A1 20060601; EP 1817101 A1 20070815

DOCDB simple family (application)

IB 2005053878 W 20051123; EP 05819791 A 20051123