

Title (en)

METHOD AND DEVICE FOR DETECTING ANALYTES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR DETEKTION VON ANALYTEN

Title (fr)

PROCEDE ET DISPOSITIF DE DETECTION D'ANALYTES

Publication

EP 1682892 A1 20060726 (DE)

Application

EP 04764290 A 20040819

Priority

- EP 2004009306 W 20040819
- DE 10338101 A 20030819

Abstract (en)

[origin: WO2005019822A1] The invention generally relates to a method and to a device for the optophysical detection of analytes. The invention especially relates to the miniaturization of generic systems wherein the analyte is detected through a change in color.

IPC 8 full level

G01N 33/543 (2006.01); **B01L 3/00** (2006.01); **G01N 21/78** (2006.01); **C40B 40/06** (2006.01); **C40B 40/10** (2006.01)

CPC (source: EP US)

B01L 3/502707 (2013.01 - EP US); **G01N 21/78** (2013.01 - EP US); **G01N 33/54366** (2013.01 - EP US); **B01J 2219/00378** (2013.01 - EP US); **B01J 2219/00527** (2013.01 - EP US); **B01J 2219/00545** (2013.01 - EP US); **B01J 2219/00549** (2013.01 - EP US); **B01J 2219/00576** (2013.01 - EP US); **B01J 2219/00578** (2013.01 - EP US); **B01J 2219/00585** (2013.01 - EP US); **B01J 2219/00596** (2013.01 - EP US); **B01J 2219/00605** (2013.01 - EP US); **B01J 2219/0061** (2013.01 - EP US); **B01J 2219/00612** (2013.01 - EP US); **B01J 2219/00659** (2013.01 - EP US); **B01J 2219/00677** (2013.01 - EP US); **B01J 2219/00704** (2013.01 - EP US); **B01J 2219/00722** (2013.01 - EP US); **B01J 2219/00725** (2013.01 - EP US); **B01L 2300/0636** (2013.01 - EP US); **B01L 2300/0654** (2013.01 - EP US); **C40B 40/06** (2013.01 - EP US); **C40B 40/10** (2013.01 - EP US)

Citation (search report)

See references of WO 2005019822A1

Designated contracting state (EPC)

CH DE FR GB IT LI NL

DOCDB simple family (publication)

WO 2005019822 A1 20050303; CN 1853103 A 20061025; EP 1682892 A1 20060726; US 2006233662 A1 20061019

DOCDB simple family (application)

EP 2004009306 W 20040819; CN 200480020099 A 20040819; EP 04764290 A 20040819; US 56932906 A 20060407