

(19)



(11)

EP 2 403 645 B1

(12)

EUROPEAN PATENT SPECIFICATION

(45) Date of publication and mention of the grant of the patent:
26.10.2016 Bulletin 2016/43

(51) Int Cl.:
B01L 3/00 (2006.01)

(21) Application number: **10712600.5**

(86) International application number:
PCT/US2010/026499

(22) Date of filing: **08.03.2010**

(87) International publication number:
WO 2010/102279 (10.09.2010 Gazette 2010/36)

(54) **MICROFLUIDIC, ELECTROCHEMICAL DEVICES**

MIKROFLUIDISCHE, ELEKTROCHEMISCHE VORRICHTUNG

DISPOSITIF MICRO-FLUIDIQUE, ELECTROCHIMIQUE

(84) Designated Contracting States:
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 SE SI SK SM TR

- **CHEN, Xin**
Cambridge, 02138 (US)
- **MARTINEZ, Andres, W.**
Cambridge, MA 02138 (US)
- **NAROVLYANSKY, Max**
Cambridge, MA 02139 (US)
- **WHITESIDES, George, M.**
Newton, MA 02458 (US)

(30) Priority: **06.03.2009 US 158251 P**

(43) Date of publication of application:
11.01.2012 Bulletin 2012/02

(73) Proprietor: **President and Fellows of Harvard College**
Cambridge, MA 02138 (US)

(74) Representative: **Benson, Christopher**
HGF Limited
Fountain Precinct
Balm Green
Sheffield S1 2JA (GB)

- (72) Inventors:
- **NIE, Zhihong**
Cambridge, 02141 (US)
 - **NIJHUIS, Christian**
Somerville, MA 02144 (US)

(56) References cited:
WO-A2-2008/049083 US-A1- 2004 067 166
US-A1- 2007 278 097

EP 2 403 645 B1

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).