

Title (en)

Method of providing a dry reagent in a micro-fluid system

Title (de)

Verfahren zum Bereitstellen eines getrockneten Reagenz in einem mikrofluidischen System

Title (fr)

Procédé destiné à la préparation d'un réactif séché dans un système microfluidique

Publication

**EP 2198964 B1 20130102 (DE)**

Application

**EP 08019462 A 20081106**

Priority

EP 08019462 A 20081106

Abstract (en)

[origin: US2010112717A1] A method for providing a dried reagent in a microfluidic system is provided, the method comprising the following steps: providing a microfluidic system having a microfluidic structure, introducing a flowable carrier medium containing a reagent in the microfluidic structure, and drying the reagent in the microfluidic structure by lyophilization.

IPC 8 full level

**F26B 5/06** (2006.01)

CPC (source: EP US)

**B01L 3/502707** (2013.01 - EP US); **F26B 5/06** (2013.01 - EP US); **B01L 7/00** (2013.01 - EP US); **B01L 2200/12** (2013.01 - EP US); **B01L 2200/16** (2013.01 - EP US); **Y10T 436/25** (2015.01 - US); **Y10T 436/2525** (2015.01 - US); **Y10T 436/2575** (2015.01 - US)

Cited by

US2013340612A1; US9533280B2; US10232367B2; US10946376B2; WO2024038109A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**US 2010112717 A1 20100506**; **US 8790932 B2 20140729**; CA 2684268 A1 20100506; CN 101737989 A 20100616; EP 2198964 A1 20100623; EP 2198964 B1 20130102; EP 2198964 B8 20130424; JP 2010112953 A 20100520

DOCDB simple family (application)

**US 57347209 A 20091005**; CA 2684268 A 20091103; CN 200910212006 A 20091106; EP 08019462 A 20081106; JP 2009254147 A 20091105