

Title (en)

DEVICE FOR PREPARING SAMPLES FOR ANALYSIS, SUPPORT, SYSTEM FOR PREPARING SAMPLES FOR ANALYSIS, METHOD FOR PREPARING SAMPLES, AND METHOD FOR ANALYSING A SAMPLE

Title (de)

VORRICHTUNG ZUR VORBEREITUNG VON PROBEN ZUR ANALYSE, SYSTEM ZUR VORBEREITUNG VON PROBEN ZUR ANALYSE, VERFAHREN ZUR VORBEREITUNG VON PROBEN UND VERFAHREN ZUR ANALYSE EINER PROBE

Title (fr)

DISPOSITIF DE PRÉPARATION D'ÉCHANTILLONS D'ANALYSE, SUPPORT, SYSTÈME DE PRÉPARATION D'ÉCHANTILLONS D'ANALYSE, PROCÉDÉ DE PRÉPARATION D'ÉCHANTILLONS ET PROCÉDÉ D'ANALYSE D'UN ÉCHANTILLON

Publication

**EP 2848304 A1 20150318 (EN)**

Application

**EP 13742837 A 20130201**

Priority

- ES 201230157 A 20120202
- ES 2013070054 W 20130201

Abstract (en)

The present invention relates to a device adapted to dosing and preparing samples for analysis and adapted to housing at least reagents and magnetizable particles, characterized in that it comprises at least a first chamber adapted to storing in a leak-tight manner first reagents and the magnetizable particles and which in turn comprises first sealing means for hermetically sealing said first chamber and first sealing means' opening means, at least a second chamber adapted to storing in a leak-tight manner second reagents which in turn comprises second sealing means for hermetically sealing said second chamber and second sealing means' opening means, at least one main chamber adapted to housing samples and for allowing the reaction of the reagents and at least the first chamber and second chamber opening into said main chamber through the sealing means, respectively, sample suction means and at least one inlet-outlet port. The invention also relates to a support adapted to housing the device, a system comprising the device and the support, a method for preparing samples using the device and a method of analysis comprising a step for preparing samples as indicated in said method for preparing samples.

IPC 8 full level

**B01L 3/00** (2006.01)

CPC (source: EP ES)

**B01L 3/00** (2013.01 - ES); **B01L 3/502** (2013.01 - EP); **B01L 3/527** (2013.01 - EP); **B01L 2200/0689** (2013.01 - EP);  
**B01L 2300/0672** (2013.01 - EP); **B01L 2300/0867** (2013.01 - EP); **B01L 2400/0481** (2013.01 - EP); **B01L 2400/0683** (2013.01 - EP)

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 2848304 A1 20150318; EP 2848304 A4 20160309;** ES 2427548 A1 20131030; ES 2427548 B1 20141001; WO 2013113969 A1 20130808

DOCDB simple family (application)

**EP 13742837 A 20130201;** ES 201230157 A 20120202; ES 2013070054 W 20130201