

Title (en)

METHOD, DEVICE AND MOLECULAR BIOLOGY KIT FOR EXTRACTING AMPLIFIED GENETIC MATERIAL

Title (de)

VERFAHREN, VORRICHTUNG UND MOLEKULARBIOLOGISCHES KIT ZUR EXTRAKTION EINES VERSTÄRKTEN GENETISCHEN MATERIALS

Title (fr)

PROCÉDÉ, DISPOSITIF ET KIT DE BIOLOGIE MOLÉCULAIRE PERMETTANT L'EXTRACTION DU MATÉRIEL GÉNÉTIQUE AMPLIFIÉ

Publication

**EP 2191250 A1 20100602 (FR)**

Application

**EP 08838264 A 20080915**

Priority

- FR 2008051650 W 20080915
- FR 0757779 A 20070921
- FR 0855849 A 20080901

Abstract (en)

[origin: US2009081772A1] Method for collecting cellular material of particular cells present in a liquid includes: a step (210) of introducing the liquid into a compartment via an upper opening of the compartment said compartment having a lower opening, a filter being positioned between the two openings which has micropores of a diameter intermediate between that of said particular cells and that of other cells, a filtering step (215) during which most of the liquid and most of the other cells pass through the filter, a step (230) of lysing the cells retained on the filter and a step (245, 230) of collecting cellular material from the lysed cells, on the filter.

IPC 8 full level

**B01L 3/00** (2006.01); **G01N 1/40** (2006.01)

CPC (source: EP US)

**B01L 3/502** (2013.01 - EP US); **G01N 1/28** (2013.01 - EP US); **G01N 1/4077** (2013.01 - EP US); **B01L 3/0231** (2013.01 - EP US); **B01L 3/50255** (2013.01 - EP US); **B01L 9/54** (2013.01 - EP US); **B01L 2300/0681** (2013.01 - EP US); **B01L 2300/087** (2013.01 - EP US); **B01L 2400/0478** (2013.01 - EP US); **B01L 2400/0683** (2013.01 - EP US); **G01N 1/4044** (2013.01 - EP US); **G01N 2001/4088** (2013.01 - EP US)

Citation (search report)

See references of WO 2009047436A1

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**FR 2921491 A1 20090327**; **FR 2921491 B1 20190809**; EP 2191250 A1 20100602; FR 2921490 A1 20090327; FR 2921490 B1 20100910; JP 2010538672 A 20101216; US 2009081772 A1 20090326; US 2011104670 A1 20110505; WO 2009047436 A1 20090416

DOCDB simple family (application)

**FR 0855849 A 20080901**; EP 08838264 A 20080915; FR 0757779 A 20070921; FR 2008051650 W 20080915; JP 2010525397 A 20080915; US 1622208 A 20080118; US 67902708 A 20080915