

Title (en)

METHODS FOR PROVIDING LIQUID AND SOLID COMPONENTS OF A SAMPLE FOR USE IN ASSAY METHODS

Title (de)

VERFAHREN ZUM BEREITSTELLEN VON FLÜSSIGEN UND FESTEN KOMPONENTEN IN EINER PROBE ZUM GEBRAUCH IN VERSUCHSVERFAHREN

Title (fr)

PROCEDES PERMETTANT DE PRESENTER DES COMPOSANTS LIQUIDES ET SOLIDES D'UN ECHANTILLON DESTINE A DES PROCEDES D'ANALYSE

Publication

EP 1141707 A4 20050112 (EN)

Application

EP 99966392 A 19991217

Priority

- US 9930142 W 19991217
- US 22306698 A 19981229

Abstract (en)

[origin: WO0039584A1] A method for providing an aliquot of a sample comprising liquid and solid components for use in an assay method comprising contacting the sample with a sampling device configured and arranged to hold an aliquot of both liquid and solid components of the sample in proportion to the liquid and solid composition of the sample, under conditions in which the sampling device holds the aliquot of the sample and providing the aliquot for use in an assay method.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

G01N 33/5302 (2013.01); G01N 33/56911 (2013.01); G01N 2333/33 (2013.01)

Citation (search report)

- [Y] WO 9845706 A1 19981015 - BIOSITE DIAGNOSTICS INC [US]
- [Y] US 4759376 A 19880726 - STORMBY NILS [SE]
- [PY] WO 9956103 A1 19991104 - CHANDLER HOWARD MILNE [US]
- See references of WO 0039584A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0039584 A1 20000706; AU 2194100 A 20000731; AU 770194 B2 20040212; CN 101025421 A 20070829; CN 1332848 A 20020123; EP 1141707 A1 20011010; EP 1141707 A4 20050112; HK 1038794 A1 20020328; ID 28979 A 20010719; JP 2002533725 A 20021008; JP 2007057549 A 20070308; JP 4117577 B2 20080716; MY 130846 A 20070731; TW 468047 B 20011211

DOCDB simple family (application)

US 9930142 W 19991217; AU 2194100 A 19991217; CN 200710135987 A 19991217; CN 99815096 A 19991217; EP 99966392 A 19991217; HK 02100371 A 20020117; ID 20011340 A 19991217; JP 2000591432 A 19991217; JP 2006328455 A 20061205; MY PI9905641 A 19991221; TW 88122268 A 19991217