

Title (en)

BODILY FLUID SAMPLE COLLECTION AND TRANSPORT

Title (de)

KÖRPERFLÜSSIGKEITSPROBENAHME UND -TRANSPORT

Title (fr)

COLLECTE ET TRANSPORT D'UN ÉCHANTILLON DE LIQUIDE CORPOREL

Publication

EP 3359115 A4 20190320 (EN)

Application

EP 16854509 A 20161007

Priority

- US 201562239636 P 20151009
- US 2016043435 W 20160721
- US 2016056161 W 20161007

Abstract (en)

[origin: WO2017062892A1] Bodily fluid sample collection systems, devices, and method are provided. The sample is collected at a first location and subjected to a first sample processing step. The sample may be shipped to a second location and subjected to a second sample processing step that does not introduce contaminants into a plasma portion of the sample formed from the first processing step. The sample may also be mixed with other material(s) in the collection device.

IPC 8 full level

B01L 3/00 (2006.01); **B01L 9/06** (2006.01); **A61L 33/00** (2006.01)

CPC (source: EP)

B01L 3/502 (2013.01); **B01L 3/5025** (2013.01); **B01L 3/545** (2013.01); **B01L 9/06** (2013.01); **G01N 1/28** (2013.01); **B01L 2200/185** (2013.01); **B01L 2300/021** (2013.01); **B01L 2300/022** (2013.01); **B01L 2300/044** (2013.01); **B01L 2300/0832** (2013.01); **B01L 2300/0864** (2013.01); **B01L 2400/0409** (2013.01)

Citation (search report)

- [XI] US 2014073990 A1 20140313 - HOLMES ELIZABETH A [US], et al
- [A] US 2015168384 A1 20150618 - ROY SHAUNAK [US], et al
- [A] WO 03041759 A1 20030522 - BECTON DICKINSON CO [US]
- [A] SARA THORSLUND ET AL: "Bioactive heparin immobilized onto microfluidic channels in poly(dimethylsiloxane) results in hydrophilic surface properties", COLLOIDS AND SURFACES. B, BIOINTERFACES, vol. 46, no. 4, 13 December 2005 (2005-12-13), NL, pages 240 - 247, XP055554224, ISSN: 0927-7765, DOI: 10.1016/j.colsurfb.2005.10.009
- See references of WO 2017062892A1

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)

WO 2017062892 A1 20170413; EP 3359115 A1 20180815; EP 3359115 A4 20190320

DOCDB simple family (application)

US 2016056161 W 20161007; EP 16854509 A 20161007