

Title (en)

SOLUTION AND METHOD FOR ADHERING SUSPENSION COMPONENTS TO A SUBSTRATE

Title (de)

LÖSUNG UND VERFAHREN ZUM BEFESTIGEN VON AUFHÄNGUNGSKOMPONENTEN AN EINEM SUBSTRAT

Title (fr)

SOLUTION ET PROCÉDÉ POUR FAIRE ADHÉRER DES CONSTITUANTS DE SUSPENSION À UN SUBSTRAT

Publication

EP 3698120 A4 20210721 (EN)

Application

EP 18868869 A 20181017

Priority

- US 201715787185 A 20171018
- US 2018056170 W 20181017

Abstract (en)

[origin: WO2019079363A1] This disclosure is directed to a method and an attachment solution for adhering a cytological or histological sample, such as buffy coat, to a substrate, such as a microscope slide. The attachment solution includes an attachment base, an anti-coagulant, and a nonsteroidal anti-inflammatory drug. The attachment base may be an alcohol, an acid, an oxidizer, an organohalogen, a ketone, or any combination thereof. Once a sample is obtained, the sample may be re-suspended in the attachment solution or the attachment solution may be added to the sample. The sample may then be dispensed onto an analysis platform as one or more droplets and cured.

IPC 8 full level

G01N 1/28 (2006.01); **G01N 1/30** (2006.01); **G01N 33/94** (2006.01); **G02B 21/34** (2006.01)

CPC (source: EP)

G01N 1/2813 (2013.01); **G01N 33/9486** (2013.01)

Citation (search report)

- [X] US 2016084743 A1 20160324 - CAMPTON DANIEL [US], et al
- [X] WO 2016089966 A1 20160609 - RARECYTE INC [US]
- See references of WO 2019079363A1

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 2019079363 A1 20190425; CN 111226105 A 20200602; EP 3698120 A1 20200826; EP 3698120 A4 20210721; JP 2021500553 A 20210107

DOCDB simple family (application)

US 2018056170 W 20181017; CN 201880067717 A 20181017; EP 18868869 A 20181017; JP 2020521979 A 20181017