

Title (en)  
ELECTRODOT: METHOD FOR THE ANALYSIS OF BIOLOGICAL SAMPLES IN A DOT MATRIX FIXED BY THE ACTION OF AN ELECTRICAL CURRENT COMBINED WITH A PRESSURE DIFFERENCE

Title (de)  
ELECTRODOT: VERFAHREN ZUR ANALYSE VON BIOLOGISCHEN PROBEN IN EINER DURCH DIE EINWIRKUNG EINES ELEKTRISCHEN STROMS IN KOMBINATION MIT EINER DRUCKDIFFERENZ FIXIERTEN PUNKTMATRIX

Title (fr)  
ELECTRODOT : PROCEDE D'ANALYSE D'ECHANTILLONS BIOLOGIQUES EN MATRICE DE SPOTS FIXE PAR L'ACTION D'UN COURANT ELECTRIQUE CONJUGUE A UNE DIFFERENCE DE PRESSION

Publication  
**EP 3265230 A1 20180110 (FR)**

Application  
**EP 16713963 A 20160303**

Priority  
• FR 1500399 A 20150303  
• FR 2016050477 W 20160303

Abstract (en)  
[origin: WO2016139424A1] The invention relates to a method and a device for fixing biological samples on a membrane, in a dot matrix, such that each sample undergoes the simultaneous or sequential action of an electric field and a pressure such that the electric field has a direction perpendicular to the fixing membrane, and a differential of potential between the two faces of the fixing membrane, and such that the pressure presents a differential of pressure  $\Delta P$  between the two faces of the membrane.

IPC 8 full level  
**B01L 3/00** (2006.01); **G01N 27/447** (2006.01)

CPC (source: EP)  
**B01L 3/50255** (2013.01); **B03C 5/026** (2013.01); **B01L 2300/0819** (2013.01); **B01L 2400/0415** (2013.01); **B01L 2400/0487** (2013.01); **B03C 2201/26** (2013.01)

Citation (search report)  
See references of WO 2016139424A1

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2016139424 A1 20160909**; EP 3265230 A1 20180110; EP 3265230 B1 20190410; FR 3033409 A1 20160909; FR 3033409 B1 20170414

DOCDB simple family (application)  
**FR 2016050477 W 20160303**; EP 16713963 A 20160303; FR 1500399 A 20150303