

Title (en)

METHOD AND DEVICE FOR DETECTING ILLEGAL DRUGS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM NACHWEIS VON ILLEGALEN DROGEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE DÉTECTION DE DROGUES ILLICITES

Publication

EP 2909633 A1 20150826 (DE)

Application

EP 13780125 A 20131021

Priority

- EP 12189463 A 20121022
- EP 2013071961 W 20131021
- EP 13780125 A 20131021

Abstract (en)

[origin: EP2722669A1] Determining an analyte in a sample, comprises: providing a test element; applying the sample to the test element; and determining the presence and/or amount of the analyte on the test element. The test element comprises an analyte-binding receptor molecule. A ligand-binding domain of the receptor molecule is present in a native, truncated, or mutated form and is optionally conjugated with a heterologous molecule. Independent claims are included for: (1) a test element for determining an analyte, comprising a first portion adapted to receive eluent, a second region formed for applying the sample containing the analyte, a third region formed for the optical detection of the analyte, a fourth region adapted to receive excess eluent, and a housing; (2) a sampling member for receiving an analyte of an object and for transmission of the analyte to a test element; and (3) a kit for determining an analyte, comprising a test element and a sampling member.

IPC 8 full level

G01N 33/94 (2006.01)

CPC (source: EP US)

G01N 33/558 (2013.01 - EP); **G01N 33/948** (2013.01 - EP US); **G01N 33/9486** (2013.01 - EP US); **G01N 2333/726** (2013.01 - US)

Citation (search report)

See references of WO 2014064046A1

Cited by

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Designated extension state (EPC)

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DOCDB simple family (publication)

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