

Title (en)

A TEST STRIP PROVIDED DEVICE WITH A LID-PROVIDED PRETREATMENT PORTION

Title (de)

VORRICHTUNG MIT EINEM TESTSTREIFEN UND EINEM MIT EINEM DECKEL VERSEHENEN VORBEHANDLUNGSTEIL

Title (fr)

DISPOSITIF A BANDE D'ESSAI DOTE D'UNE PARTIE DE PRETRAITEMENT A COUVERCLE

Publication

EP 1222458 A1 20020717 (EN)

Application

EP 00969615 A 20001020

Priority

- FI 0000914 W 20001020
- FI 992286 A 19991021

Abstract (en)

[origin: WO0129558A1] The present invention is related to a test device provided with a pretreatment portion covered by a lid (2) with an aperture (3), which is fastened with hinges (A). The pretreatment portion is mounted on the same backing support (1) as a test strip (not shown). The lid (2) and the lid portion of the backing support is provided with means (7, 8 and 9), which support, secure and fix the position of the pretreatment layers, form a compartment (6) for collecting excess sample and regulate the flow of sample solution and diluent. The test device is useful in field tests and bed-side methods, especially in emergency situations when a rapid result is needed.

IPC 1-7

G01N 33/53; G01N 33/543

IPC 8 full level

G01N 1/10 (2006.01); **G01N 33/48** (2006.01); **G01N 33/53** (2006.01); **G01N 33/543** (2006.01)

CPC (source: EP)

G01N 33/54386 (2013.01)

Citation (search report)

See references of WO 0129558A1

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 0129558 A1 20010426; AU 7928600 A 20010430; CN 1145796 C 20040414; CN 1382257 A 20021127; EP 1222458 A1 20020717;
JP 2003512624 A 20030402

DOCDB simple family (application)

FI 0000914 W 20001020; AU 7928600 A 20001020; CN 00814615 A 20001020; EP 00969615 A 20001020; JP 2001532099 A 20001020