

Title (en)

TEST DEVICE FOR THE IN VITRO DIAGNOSIS OF MULTI-ANALYSE TESTS AND THE USE THEREOF

Title (de)

TESTVORRICHTUNG FÜR DIE IN VITRO DIAGNOSTIK VON MULTIANALYT-TESTS UND DEREN VERWENDUNG

Title (fr)

DISPOSITIF D'ESSAI POUR DIAGNOSTIC IN VITRO D'ESSAIS MULTI-ANALYTES ET SON UTILISATION

Publication

EP 1802977 A2 20070704 (DE)

Application

EP 05782938 A 20050826

Priority

- EP 2005009245 W 20050826
- DE 102004041659 A 20040827

Abstract (en)

[origin: EP1630557A1] Diagnostic test system for detecting Epstein Barr Virus antibodies comprises a combination of different antigen probes, at least one of which is an EBV-specific antigen, and a further antigen for detecting heterophilic antibodies. Diagnostic test system for detection of antibodies against Epstein Barr virus (EBV), comprises a combination of different antigens as antigen probes, where: (a) the combination contains at least one EBV-specific antigen for detection of a specific EBV-antibody and at least one antigen as a heterophilic antibody; (b) the antigens are coupled to carrier particles, where the carrier particles as individuals or in groups have the same or different particle sizes and/or are marked with fluorescent materials having different emission spectra and/or different emission intensities, so that several particle populations (each comprising one or more of the same type of particles) are present, from which each is characterized by a specific code, i.e. a combination of size, fluorescence emission spectrum and fluorescence intensity, and (c) each particle population is charged with another type of antigen as a probe or detector antigen.

IPC 8 full level

G01N 33/569 (2006.01); **G01N 33/58** (2006.01)

CPC (source: EP US)

G01N 33/54333 (2013.01 - EP US); **G01N 33/56983** (2013.01 - EP US); **G01N 2333/05** (2013.01 - EP US); **G01N 2469/20** (2013.01 - EP US); **Y10T 156/10** (2015.01 - EP US)

Citation (search report)

See references of WO 2006024466A2

Citation (examination)

- "Southern blot", Retrieved from the Internet <URL:<http://de.wikipedia.org/w/index.php?oldid=64415825>>
- "Biomarker", Retrieved from the Internet <URL:<http://de.wikipedia.org/wiki/Biomarker>> [retrieved on 20130322]

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1630557 A1 20060301; AT E373238 T1 20070915; CA 2579020 A1 20060309; DE 102004041659 A1 20060302; DE 502005001469 D1 20071025; EP 1630558 A1 20060301; EP 1630558 B1 20070912; EP 1802977 A2 20070704; ES 2293444 T3 20080316; US 2008118911 A1 20080522; WO 2006024466 A2 20060309; WO 2006024466 A3 20060615

DOCDB simple family (application)

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