

Title (en)

IMMUNOASSAY METHOD AND REAGENT INVOLVING SUSPENDIBLE CARBON LABELLED BIOAFFINE PARTICLES

Title (de)

IMMUNOASSAY-VERFAHREN UND REAGENZ, DAS SUSPENDIERBARE KOHLENSTOFFMARKIERTE TEILCHEN VERWENDET

Title (fr)

PROCEDE D'IMMUNODOSAGE ET REACTIF ASSOCIE, UTILISANT DES PARTICULES BIOAFFINES MARQUEES AU CARBONE SUSPENSIBLES

Publication

EP 0804733 A1 19971105 (EN)

Application

EP 96901591 A 19960118

Priority

- SE 9600042 W 19960118
- SE 9500184 A 19950120

Abstract (en)

[origin: WO9622532A1] An analysis method comprises establishing the presence of an analyte in a sample by forming a complex between the analyte and its bioaffine counterpart and a suspendible bioaffine reactant (R1) which is labelled with carbon particles and incorporated in the complex in an amount related to the amount of analyte in the sample. The method is characterized in that a measurable part of the particles are able to settle. An immunoreagent labelled with particles and chosen from the group IgE, anti-IgE antibody, or allergen including IgE-reactive epitopes thereof characterized in that the particles are carbon particles.

IPC 1-7

G01N 33/543; **G01N 33/532**

IPC 8 full level

G01N 33/53 (2006.01); **G01N 33/543** (2006.01); **G01N 33/558** (2006.01); **G01N 33/58** (2006.01)

CPC (source: EP US)

G01N 33/54388 (2021.08 - US); **G01N 33/558** (2013.01 - EP); **G01N 33/585** (2013.01 - EP)

Citation (search report)

See references of WO 9622532A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IE IT LI LU NL SE

DOCDB simple family (publication)

WO 9622532 A1 19960725; AU 4592896 A 19960807; CA 2210794 A1 19960725; EP 0804733 A1 19971105; JP H11505603 A 19990521; SE 9500184 D0 19950120

DOCDB simple family (application)

SE 9600042 W 19960118; AU 4592896 A 19960118; CA 2210794 A 19960118; EP 96901591 A 19960118; JP 52220796 A 19960118; SE 9500184 A 19950120