

Title (en)

COMPETITIVE PARTICLE IMMUNOASSAY METHODS UTILIZING FLUORESCENCE MICROSCOPY

Title (de)

KOMPETITIVE TEILCHEN-IMMUNOASSAY-VERFAHREN UNTER VERWENDUNG VON FLUORESZENZMIKROSKOPIE

Title (fr)

METHODES D'IMMUNODOSAGE DE PARTICULES COMPETITIF PAR MICROFLUOROSCOPIE

Publication

EP 1880207 A4 20100908 (EN)

Application

EP 06759493 A 20060510

Priority

- US 2006018085 W 20060510
- US 67971705 P 20050511

Abstract (en)

[origin: WO2006124456A2] The present invention provides methods of measuring analytes in a sample by competitive immunoassay utilizing fluorescence microscopy. In particular embodiments, the invention provides a method of determining the gender of an avian embryo in ovo by determining the presence of an estrogenic steroid compound in a sample of embryonic fluid (e.g., allantoic fluid or blood) from the avian egg.

IPC 8 full level

G01N 33/00 (2006.01); **A01K 45/00** (2006.01); **C07K 14/72** (2006.01); **G01N 21/64** (2006.01); **G01N 33/08** (2006.01); **G01N 33/50** (2006.01); **G01N 33/68** (2006.01); **G06F 17/30** (2006.01)

CPC (source: EP KR)

A01K 45/00 (2013.01 - EP KR); **A01K 45/007** (2013.01 - EP KR); **G01N 21/6452** (2013.01 - EP KR); **G01N 33/5005** (2013.01 - EP KR); **G01N 33/54313** (2013.01 - EP KR); **G01N 33/582** (2013.01 - EP KR); **G01N 33/743** (2013.01 - EP KR); **G02B 21/16** (2013.01 - EP KR)

Citation (search report)

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- See references of WO 2006124456A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

WO 2006124456 A2 20061123; **WO 2006124456 A3 20070809**; AU 2006247747 A1 20061123; BR PI0608805 A2 20101130; CA 2607284 A1 20061123; CN 101218506 A 20080709; EP 1880207 A2 20080123; EP 1880207 A4 20100908; IL 187051 A0 20080209; JP 2008541090 A 20081120; KR 20080015844 A 20080220; MX 2007014096 A 20080207

DOCDB simple family (application)

US 2006018085 W 20060510; AU 2006247747 A 20060510; BR PI0608805 A 20060510; CA 2607284 A 20060510; CN 200680025059 A 20060510; EP 06759493 A 20060510; IL 18705107 A 20071030; JP 2008511320 A 20060510; KR 20077028690 A 20071207; MX 2007014096 A 20060510