

Title (en)

METHOD FOR ASSESSING THE EFFECTIVENESS OF ANTI-VECTOR CONTROL STRATEGIES IN THE CONTROL OF MALARIA AND ARBOVIROSES

Title (de)

VERFAHREN ZUR BEURTEILUNG DER WIRKSAMKEIT VON ANTIVEKTOR-BEKÄMPFUNGSSTRATEGIEN BEI DER BEKÄMPFUNG VON MALARIA UND ARBOVIROSE

Title (fr)

METHODE POUR EVALUER L'EFFICACITE DE STRATEGIES DE LUTTE ANTI-VECTORIELLE DANS LE CONTRÔLE DU PALUDISME ET DES ARBOVIROSES

Publication

EP 2526418 A1 20121128 (FR)

Application

EP 11705033 A 20110118

Priority

- FR 1000172 A 20100118
- IB 2011050210 W 20110118

Abstract (en)

[origin: WO2011086535A1] The invention relates to the use of immunogenic salivary proteins that are specific to the Anopheles and Aedes mosquitoes as biomarkers for assessing the effectiveness of anti-vector strategies in the control of malaria and arbovirosis, said proteins being selected from the group including proteins and peptides with the sequence SEQ ID No. 1 to 30.

IPC 8 full level

G01N 33/50 (2006.01); **G01N 33/68** (2006.01)

CPC (source: EP)

G01N 33/5085 (2013.01); **G01N 33/6854** (2013.01); **G01N 2333/43552** (2013.01); **G01N 2333/44** (2013.01); **G01N 2469/20** (2013.01);
Y02A 50/30 (2017.12)

Citation (search report)

See references of WO 2011086535A1

Citation (examination)

CINZIA RIZZO ET AL: "Differential antibody response to the Anopheles gambiae gSG6 and cE5 salivary proteins in individuals naturally exposed to bites of malaria vectors", PARASITES & VECTORS, BIOMED CENTRAL LTD, LONDON UK, vol. 7, no. 1, 28 November 2014 (2014-11-28), pages 549, XP021206528, ISSN: 1756-3305, DOI: 10.1186/S13071-014-0549-8

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

FR 2955393 A1 20110722; FR 2955393 B1 20151211; AP 2012006415 A0 20120831; EP 2526418 A1 20121128; WO 2011086535 A1 20110721

DOCDB simple family (application)

FR 1000172 A 20100118; AP 2012006415 A 20110118; EP 11705033 A 20110118; IB 2011050210 W 20110118