

Title (en)

METHODS FOR PREVENTING BIOFILM FORMATION

Title (de)

VERFAHREN ZUR VERHINDERUNG EINER BIOFILMBILDUNG

Title (fr)

MÉTHODES PERMETTANT D'EMPÊCHER LA FORMATION DE BIOFILMS

Publication

EP 2847216 A1 20150318 (EN)

Application

EP 13723633 A 20130506

Priority

- US 201261643650 P 20120507
- US 2013039724 W 20130506

Abstract (en)

[origin: WO2013169657A1] Provided are methods for the treatment or prevention of microbial infections (e.g., nosocomial infection) in which the underlying pathology involves a PNAG-containing microbial bio film. The methods the invention generally involve administering to the subject an effective amount of an antibody that specifically binds to PNAG and disrupt or inhibit formation of PNAG-containing microbial bio films. Such methods are particularly useful for the treatment of nosocomial staphylococcus (e.g., S.epidermidis and S. aureus) infections.

IPC 8 full level

C07K 16/12 (2006.01)

CPC (source: EP)

C07K 16/1271 (2013.01)

Citation (search report)

See references of WO 2013169657A1

Citation (examination)

DATABASE EMBL [online] 10 May 2006 (2006-05-10), "Homo sapiens clone F598 immunoglobulin heavy chain variable region gene, partial cds.", retrieved from EBI accession no. EMBL:DQ231549 Database accession no. DQ231549

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2013169657 A1 20131114; AU 2013259786 A1 20141120; CA 2872856 A1 20131114; CN 104662042 A 20150527; EP 2847216 A1 20150318; HK 1208475 A1 20160304; MX 2014013637 A 20150205; SG 11201407209Y A 20141230

DOCDB simple family (application)

US 2013039724 W 20130506; AU 2013259786 A 20130506; CA 2872856 A 20130506; CN 201380023611 A 20130506; EP 13723633 A 20130506; HK 15109048 A 20150916; MX 2014013637 A 20130506; SG 11201407209Y A 20130506