

Title (en)
ANTIBIOTIC TETRAHYDRO-BETA-CARBOLINE DERIVATIVES

Title (de)
ANTIBIOTISCHE TETRAHYDRO-BETA-CARBOLINDERIVATE

Title (fr)
DÉRIVÉS DE TÉTRAHYDRO-BÊTA-CARBOLINE ANTIBIOTIQUES

Publication
EP 2240493 A2 20101020 (EN)

Application
EP 08872407 A 20081126

Priority
• US 2008084832 W 20081126
• US 99152007 P 20071130

Abstract (en)
[origin: WO2009102377A2] Disclosed are compounds of Formula (I), pharmaceutical compositions comprising Formula (I) and methods of treating bacterial infections. The disclosed compounds are inhibitors of PPAT (phosphopantetheine adenylyl transferase), and are useful in the treatment and prevention of diseases caused by bacteria, particularly bacteria dependent on PPAT, for example, species such Escherichia coli, Helicobacter pylori, Staphylococcus aureus, and the like.

IPC 8 full level
C07D 495/04 (2006.01); **C07D 487/02** (2006.01); **C07D 487/04** (2006.01); **C07D 491/02** (2006.01); **C07D 491/04** (2006.01); **C07D 495/02** (2006.01)

CPC (source: EP)
A61P 31/04 (2017.12); **A61P 43/00** (2017.12); **C07D 471/04** (2013.01); **C07D 493/04** (2013.01)

Citation (search report)
See references of WO 2009102377A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
WO 2009102377 A2 20090820; WO 2009102377 A3 20091105; AU 2008350293 A1 20090820; CA 2707442 A1 20090820; CN 102007130 A 20110406; EP 2240493 A2 20101020; JP 2011518108 A 20110623

DOCDB simple family (application)
US 2008084832 W 20081126; AU 2008350293 A 20081126; CA 2707442 A 20081126; CN 200880126020 A 20081126; EP 08872407 A 20081126; JP 2010536160 A 20081126