

Title (en)

CARBAPENEM ANTIBACTERIAL COMPOUNDS, COMPOSITIONS AND METHODS OF TREATMENT

Title (de)

ANTIBAKTERIELLE CARBAPENEM-VERBINDUNGEN, ZUSAMMENSETZUNGEN UND VERFAHREN ZUR BEHANDLUNG

Title (fr)

COMPOSES ANTIBACTERIENS, COMPOSITIONS ET PROCEDES DE TRAITEMENT AUX CARBAPENEMES

Publication

EP 1032384 A1 20000906 (EN)

Application

EP 98953737 A 19981019

Priority

- GB 9807362 A 19980406
- US 9822111 W 19981019
- US 6324197 P 19971023

Abstract (en)

[origin: WO9920270A1] The present invention relates to tricyclic carbapenem antibacterial agents in which the carbapenem nucleus is fused to a 6 membered carbocyclic ring. The compound is further substituted with various substituent groups including at least one cationic group. The compounds are represented by formula (I). Pharmaceutical compositions and methods of use are also included.

IPC 1-7

A61K 31/40; **C07D 477/14**

IPC 8 full level

A61K 31/397 (2006.01); **A61K 31/407** (2006.01); **A61K 31/427** (2006.01); **A61K 31/4995** (2006.01); **A61P 31/04** (2006.01); **C07D 477/00** (2006.01); **C07D 519/00** (2006.01); **C07D 521/00** (2006.01)

CPC (source: EP)

A61P 31/04 (2017.12); **C07D 231/12** (2013.01); **C07D 233/56** (2013.01); **C07D 249/08** (2013.01); **C07D 477/00** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

WO 9920270 A1 19990429; AU 1103199 A 19990510; AU 732995 B2 20010503; CA 2306632 A1 19990429; EP 1032384 A1 20000906; EP 1032384 A4 20011121; JP 2001520192 A 20011030

DOCDB simple family (application)

US 9822111 W 19981019; AU 1103199 A 19981019; CA 2306632 A 19981019; EP 98953737 A 19981019; JP 2000516667 A 19981019