

Title (en)  
ANTIBACTERIAL ACTIVE 5-CHINOLIN DERIVATIVE

Title (de)  
5-CHINOLINDERIVATE MIT ANTIBAKTERIELLER AKTIVITÄT

Title (fr)  
DERIVES DE 5-CHINOLINE A ACTIVITE ANTIBACTERIENNE

Publication  
**EP 1943222 A1 20080716 (DE)**

Application  
**EP 06806274 A 20061013**

Priority

- EP 2006009932 W 20061013
- DE 102005049039 A 20051013
- DE 102006028649 A 20060622

Abstract (en)  
[origin: WO2007042325A1] The invention relates to novel antibacterial compounds of formula (I) which, in particular, are embodied in the form of DNA gyrase and topoisomerase inhibitors ( for example topoisomerase II and IV) of interest

IPC 8 full level  
**C07D 215/20** (2006.01); **A61K 31/496** (2006.01); **A61K 31/536** (2006.01); **C07D 401/06** (2006.01); **C07D 401/14** (2006.01); **C07D 405/12** (2006.01); **C07D 405/14** (2006.01); **C07D 409/12** (2006.01); **C07D 413/12** (2006.01); **C07D 413/14** (2006.01); **C07D 417/12** (2006.01); **C07D 417/14** (2006.01); **C07D 491/04** (2006.01); **C07D 498/04** (2006.01); **C07D 513/04** (2006.01)

CPC (source: EP KR US)  
**A61K 31/496** (2013.01 - KR); **A61P 31/04** (2017.12 - EP); **C07D 215/20** (2013.01 - EP KR US); **C07D 401/06** (2013.01 - EP KR US); **C07D 401/14** (2013.01 - EP US); **C07D 405/12** (2013.01 - EP KR US); **C07D 405/14** (2013.01 - EP US); **C07D 409/12** (2013.01 - EP US); **C07D 413/12** (2013.01 - EP US); **C07D 413/14** (2013.01 - EP US); **C07D 417/12** (2013.01 - EP US); **C07D 417/14** (2013.01 - EP US); **C07D 491/04** (2013.01 - EP US); **C07D 513/04** (2013.01 - EP US)

Citation (search report)  
See references of WO 2007042325A1

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

DOCDB simple family (publication)  
**WO 2007042325 A1 20070419**; BR PI0617376 A2 20110726; CA 2625687 A1 20070419; EP 1943222 A1 20080716; JP 2009511530 A 20090319; KR 20080064953 A 20080710; RU 2008118422 A 20091120; US 2010324030 A1 20101223

DOCDB simple family (application)  
**EP 2006009932 W 20061013**; BR PI0617376 A 20061013; CA 2625687 A 20061013; EP 06806274 A 20061013; JP 2008534946 A 20061013; KR 20087009733 A 20080423; RU 2008118422 A 20061013; US 8266708 A 20080411