

Title (en)
POLYCYCLIC MACROLACTONES

Title (de)
POLYZYKLISCHE MAKROLACTONE

Title (fr)
MACROLACTONES POLYCYLIQUES

Publication
EP 1740595 A1 20070110 (DE)

Application
EP 04765521 A 20040923

Priority
• EP 2004010661 W 20040923
• DE 10347472 A 20031001
• DE 10353300 A 20031111

Abstract (en)
[origin: WO2005033114A1] The invention relates to novel polycyclic macrolactones, which can be produced in particular by a representative of the bacteria genus Verrucosipora. Said substances are preferably characterised by their pharmacological action and exhibit in particular an antibiotic action. Preferably, said antibiotic action is active against gram-positive bacteria.

IPC 8 full level
C07D 498/18 (2006.01); **A61K 31/42** (2006.01); **A61P 31/00** (2006.01); **C07D 493/18** (2006.01); **C07D 498/22** (2006.01)

CPC (source: EP US)
A61P 31/00 (2017.12 - EP); **C07D 493/18** (2013.01 - US); **C07D 493/22** (2013.01 - EP); **C07D 498/18** (2013.01 - US);
C07D 498/22 (2013.01 - EP US); **C12N 1/205** (2021.05 - EP); **C12P 17/181** (2013.01 - EP); **C12R 2001/01** (2021.05 - EP);
Y02A 50/30 (2017.12 - EP US)

Citation (search report)
See references of WO 2005033114A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005033114 A1 20050414; EP 1740595 A1 20070110; US 2008132565 A1 20080605

DOCDB simple family (application)
EP 2004010661 W 20040923; EP 04765521 A 20040923; US 57423704 A 20040923