

Title (en)  
13-SUBSTITUTED METHACYCLINE COMPOUNDS

Title (de)  
13-SUBSTITUIERTE METHACYCLINVERBINDUNGEN

Title (fr)  
COMPOSES METHACYCLINE 13-SUBSTITUES

Publication  
**EP 1301465 A2 20030416 (EN)**

Application  
**EP 01950647 A 20010629**

Priority  
• US 0120716 W 20010629  
• US 21658000 P 20000707

Abstract (en)  
[origin: WO0204405A2] 13-substituted methacycline compounds, methods of treating tetracycline responsive states, and pharmaceutical compositions containing the 13-substituted methacycline compounds are described.

IPC 1-7  
**C07C 237/26**; **A61K 31/65**; **C07C 231/12**; **A61P 31/04**

IPC 8 full level  
**A61P 31/04** (2006.01); **C07B 61/00** (2006.01); **C07C 231/12** (2006.01); **C07C 237/26** (2006.01); **C07C 253/30** (2006.01); **A61K 31/65** (2006.01); **C07C 255/59** (2006.01)

CPC (source: EP KR)  
**A61P 31/04** (2018.01 - EP); **C07C 237/00** (2013.01 - KR); **C07C 237/26** (2013.01 - EP); **C07C 2603/46** (2017.05 - EP)

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 0204405 A2 20020117**; **WO 0204405 A3 20020314**; AT E465989 T1 20100515; AT E526308 T1 20111015; AU 7161601 A 20020121; BR 0112268 A 20030527; CA 2415172 A1 20020117; CN 1452611 A 20031029; CZ 2003332 A3 20030514; DE 60141994 D1 20100610; EA 200300136 A1 20030626; EP 1301465 A2 20030416; EP 1661883 A1 20060531; EP 1661883 B1 20100428; EP 2204361 A1 20100707; EP 2204361 B1 20110928; HR P20030092 A2 20040630; HU P0301429 A2 20030929; IL 153674 A0 20030706; JP 2004502751 A 20040129; KR 20030017609 A 20030303; MX PA03000036 A 20030714

DOCDB simple family (application)  
**US 0120716 W 20010629**; AT 05020365 T 20010629; AT 10160000 T 20010629; AU 7161601 A 20010629; BR 0112268 A 20010629; CA 2415172 A 20010629; CN 01815052 A 20010629; CZ 2003332 A 20010629; DE 60141994 T 20010629; EA 200300136 A 20010629; EP 01950647 A 20010629; EP 05020365 A 20010629; EP 10160000 A 20010629; HR P20030092 A 20030207; HU P0301429 A 20010629; IL 15367401 A 20010629; JP 2002509073 A 20010629; KR 20037000157 A 20030106; MX PA03000036 A 20010629