

Title (en)  
NEW USE OF PREGNANE-DIONES AS ANALGESIC AGENTS

Title (de)  
NEUE VERWENDUNG VON PREGNANDIONEN ALS ANALGETIKA

Title (fr)  
NOUVEL EMPLOI DE PREGNANES-DIONES COMME ANALGESIQUES

Publication  
**EP 0845990 A1 19980610 (EN)**

Application  
**EP 96927448 A 19960823**

Priority

- AU 9600531 W 19960823
- AU PN498095 A 19950823

Abstract (en)

[origin: WO9707807A1] The present invention provides: the new use of compounds of formula (II) wherein R<1> is H or Me, preferably H; R<2> is OH, preferably in alpha conformation; R<3> is H, or R<2> and R<3>, taken together, are O; R<4> is H or Me, preferably Me, and preferably in alpha conformation; R<5> is H; R<6> is H; or R<5> and R<6>, taken together, are O; R<7> is H or Me, preferably H; R<8> is H, Me or -CH<sub>2</sub> O CO CH<sub>3</sub>. The present invention also provides a method of analgesia comprising administering an effective amount of a compound of formula (II) wherein R<1> is H or Me, preferably H; R<2> is OH, preferably in alpha conformation; R<3> is H, or R<2> and R<3>, taken together, are O; R<4> is H or Me, preferably Me, and preferably in alpha conformation; R<5> is H; R<6> is H; or R<5> and R<6>, taken together, are O; R<7> is H or Me, preferably H; R<8> is H, Me or -CH<sub>2</sub> O CO CH<sub>3</sub>. The present invention also provides an analgesic composition comprising a compound of formula (II) wherein R<1> is H or Me, preferably H; R<2> is OH, preferably in alpha conformation; R<3> is H, or R<2> and R<3>, taken together, are O; R<4> is H or Me, preferably Me, and preferably in alpha conformation; R<5> is H; R<6> is H; or R<5> and R<6>, taken together, are O; R<7> is H or Me, preferably H; R<8> is H, Me or -CH<sub>2</sub> O CO CH<sub>3</sub> together with a pharmaceutically acceptable diluent.

IPC 1-7  
**A61K 31/57**

IPC 8 full level  
**A61K 31/57** (2006.01); **A61K 31/56** (2006.01); **A61P 25/04** (2006.01)

CPC (source: EP)  
**A61K 31/56** (2013.01); **A61K 31/57** (2013.01); **A61K 31/573** (2013.01); **A61P 25/04** (2017.12)

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

DOCDB simple family (publication)  
**WO 9707807 A1 19970306**; AU PN498095 A0 19950914; EP 0845990 A1 19980610; EP 0845990 A4 20010214

DOCDB simple family (application)  
**AU 9600531 W 19960823**; AU PN498095 A 19950823; EP 96927448 A 19960823