

Title (en)  
TRICYCLIC ANALGESICS

Title (de)  
TRIZYCLISCHE ANALGETIKA

Title (fr)  
ANALGESIQUES TRICYCLIQUES

Publication  
**EP 1235808 A2 20020904 (EN)**

Application  
**EP 00951290 A 20000607**

Priority  
• EP 0005783 W 20000607  
• US 13786899 P 19990607

Abstract (en)  
[origin: WO0075116A2] A tricyclic compound of Formula (I): wherein: R<1> is hydrogen or hydroxy; R<2> is hydrogen or hydroxy; or R<1> and R<2> together are oxygen; A is a bond, CH<sub>2</sub>, CH CH<sub>3</sub>, CH<sub>2</sub> CH<sub>2</sub> or C(CH<sub>3</sub>)<sub>2</sub>; R<3> and R<4> are the same or different and are hydrogen, halo, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> alkoxy, trifluoromethyl, NO<sub>2</sub>, COR<6>, COOR<6> or NR<6>R<7>, wherein R<6> and R<7> are the same or different and are hydrogen, C<sub>1</sub>-C<sub>6</sub> alkyl or benzyl; R<5> is hydrogen, C<sub>1</sub>-6 alkyl, C<sub>2</sub>-6 alkenyl, C<sub>3</sub>-6 cycloalkyl, (O=C)-C<sub>1</sub>-6 alkyl, (O=C)-C<sub>2</sub>-6 alkenyl, (O=C)-C<sub>3</sub>-6 cycloalkyl, wherein said alkyl, alkenyl and cycloalkyl groups can be substituted by 1, 2 or 3 groups selected from halo, C<sub>3</sub>-C<sub>6</sub> cycloalkyl, phenyl or substituted phenyl, and salts thereof, are particularly useful for treating, among other indications, neuropathic pain and other CNS disorders.

IPC 1-7  
**C07D 221/20**; **A61K 31/438**; **A61P 25/00**

IPC 8 full level  
**A61K 31/438** (2006.01); **A61P 25/00** (2006.01); **A61P 29/02** (2006.01); **C07D 221/00** (2006.01); **C07D 221/20** (2006.01)

CPC (source: EP KR)  
**A61K 31/438** (2013.01 - KR); **A61P 25/00** (2018.01 - EP); **A61P 29/02** (2018.01 - EP); **C07D 221/20** (2013.01 - EP KR)

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

DOCDB simple family (publication)  
**WO 0075116 A2 20001214**; **WO 0075116 A3 20020704**; AP 2001002356 A0 20011231; AU 6428400 A 20001228; BG 106162 A 20020531; BR 0011427 A 20020326; CA 2376076 A1 20001214; CN 1635998 A 20050706; EA 200101117 A1 20020627; EP 1235808 A2 20020904; HR P20010913 A2 20030430; HU P0203317 A2 20030228; IL 146755 A0 20020725; IS 6175 A 20011123; JP 2003513006 A 20030408; KR 20020010923 A 20020206; MA 26795 A1 20041220; MX PA01012694 A 20031015; NO 20015966 D0 20011206; NO 20015966 L 20011206; PL 357340 A1 20040726; SK 17512001 A3 20021106; TR 200103531 T2 20020621

DOCDB simple family (application)  
**EP 0005783 W 20000607**; AP 2001002356 A 20000607; AU 6428400 A 20000607; BG 10616201 A 20011130; BR 0011427 A 20000607; CA 2376076 A 20000607; CN 00808642 A 20000607; EA 200101117 A 20000607; EP 00951290 A 20000607; HR P20010913 A 20011207; HU P0203317 A 20000607; IL 14675500 A 20000607; IS 6175 A 20011123; JP 2001501597 A 20000607; KR 20017015730 A 20011206; MA 26431 A 20011130; MX PA01012694 A 20000607; NO 20015966 A 20011206; PL 35734000 A 20000607; SK 17512001 A 20000607; TR 200103531 T 20000607