

Title (en)

N-UREIDO-PIPERIDINES AS ANTAGONISTS VIII FOR CCR-3 RECEPTOR

Title (de)

N-UREIDO-PIPERIDINE ZUR VERWENDUNG ALS CCR-3-REZEPTOR-ANTAGONISTEN VIII

Title (fr)

N-UREIDO-PIPERIDINES UTILISES COMME ANTAGONISTES VIII DU RECEPTEUR CCR3

Publication

**EP 1453825 A1 20040908 (EN)**

Application

**EP 02787796 A 20021125**

Priority

- EP 0213218 W 20021125
- US 33465301 P 20011130

Abstract (en)

[origin: WO03045937A1] The invention relates to compounds of Formula (I), wherein R<sub>1</sub> R<sub>5</sub>, A, L, and X are as defined in the specification. The compounds are useful as CCR-3 receptor antagonists, and therefore, may be used for treatment of CCR-3 mediated diseases.

[origin: WO03045937A1] The invention relates to compounds of Formula (I), wherein R<sub>1</sub>>1</sub><sub>5</sub>>5</sub>, A, L, and X are as defined in the specification. The compounds are useful as CCR-3 receptor antagonists, and therefore, may be used for treatment of CCR-3 mediated diseases.

IPC 1-7

**C07D 401/12; C07D 211/18; C07D 409/12; C07D 401/04; C07D 409/04; A61K 31/454; A61P 11/06**

IPC 8 full level

**A61K 31/445** (2006.01); **A61K 31/4525** (2006.01); **A61K 31/4535** (2006.01); **A61K 31/454** (2006.01); **A61K 31/4545** (2006.01);  
**A61K 31/4709** (2006.01); **A61K 31/4725** (2006.01); **A61K 31/506** (2006.01); **A61P 11/06** (2006.01); **A61P 43/00** (2006.01);  
**C07D 211/18** (2006.01); **C07D 401/04** (2006.01); **C07D 401/12** (2006.01); **C07D 405/04** (2006.01); **C07D 409/04** (2006.01);  
**C07D 409/12** (2006.01); **C07D 471/04** (2006.01)

CPC (source: EP KR)

**A61K 31/445** (2013.01 - KR); **A61P 11/06** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 211/18** (2013.01 - EP); **C07D 211/26** (2013.01 - KR);  
**C07D 401/04** (2013.01 - EP); **C07D 401/12** (2013.01 - EP); **C07D 405/04** (2013.01 - KR); **C07D 409/04** (2013.01 - EP);  
**C07D 409/12** (2013.01 - EP)

Citation (search report)

See references of WO 03045937A1

Citation (examination)

J.F. BUNNETT ET AL.: "The ortho: para ratio in activation of aromatic nucleophilic substitution by the nitro group", J. AM. CHEM. SOC., vol. 77, 1955, pages 5051 - 5055

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

**WO 03045937 A1 20030605;** AR 037458 A1 20041110; AU 2002352123 A1 20030610; BR 0214613 A 20040914; CA 2467874 A1 20030605;  
CN 1286831 C 20061129; CN 1599733 A 20050323; EP 1453825 A1 20040908; JP 2005515193 A 20050526; KR 100652450 B1 20070228;  
KR 20040062665 A 20040707; MX PA04005176 A 20040811; PL 370821 A1 20050530; RU 2004120064 A 20060110

DOCDB simple family (application)

**EP 0213218 W 20021125;** AR P020104581 A 20021128; AU 2002352123 A 20021125; BR 0214613 A 20021125; CA 2467874 A 20021125;  
CN 02823978 A 20021125; EP 02787796 A 20021125; JP 2003547387 A 20021125; KR 20047008357 A 20021125;  
MX PA04005176 A 20021125; PL 37082102 A 20021125; RU 2004120064 A 20021125