

Title (en)
SUBSTITUTED OXAZOLES FOR THE TREATMENT OF INFLAMMATION

Title (de)
SUBSTITUIERTE OXAZOLE ZUR BEHANDLUNG VON ENTZÜNDUNG

Title (fr)
OXAZOLES SUBSTITUES UTILISES DANS LE TRAITEMENT D'INFLAMMATIONS

Publication
EP 0825989 A1 19980304 (EN)

Application
EP 96920231 A 19960516

Priority
• US 9606992 W 19960516
• US 44531295 A 19950519

Abstract (en)
[origin: WO9636617A1] A class of substituted oxazoles is described for use in treating inflammation and inflammation-related disorders. Compounds of particular interest are defined by formula (I), wherein R is selected from hydrido, halo, mercapto, hydroxyl, carboxyalkylthio, carboxyalkylthioalkyl, carboxyalkoxy, carboxyalkoxyalkyl, haloalkoxy, alkylthio, alkylsulfinyl, alkylsulfonyl, alkoxy, aryloxy, aralkoxy, alkylamino, aminocarbonyl, alkoxyalkyl, carboxy(haloalkyl), alkyl, hydroxyalkyl, haloalkyl, alkenyl, hydroxyalkenyl, alkynyl, hydroxyalkynyl, cycloalkyl, cycloalkylalkyl, aminoalkyl, hydroxyalkoxyalkyl, alkylcarbonyl, phosphonylalkyl, amino acid residue, heterocyclalkyl, cyanoalkyl, alkoxy carbonyl, alkoxy carbonylalkyl, carboxy, carboxyalkyl, arylthioalkyl, aminocarbonylalkyl, alkylcarbonylaminoalkyl, alkoxy carbonylaminoalkyl, aralkoxy carbonylaminoalkyl, aryl, heteroaryl, aralkyl, aryloxyalkyl, aralkoxyalkyl, heteroaryloxyalkyl and heteroarylalkoxyalkyl; wherein R<1> is selected from cycloalkyl, cycloalkenyl, aryl and heterocycl, wherein R<1> is optionally substituted at a substitutable position by alkyl, alkylamino, alkoxy and halo; wherein R<2> is selected from alkyl and amino; and wherein R<3> is selected from hydrido and alkyl.

IPC 1-7
C07D 263/32; A61K 31/42; C07D 413/06; C07D 413/10; C07D 263/34; C07D 263/38; C07D 263/46; C07D 263/48; C07F 9/653

IPC 8 full level
C07D 263/32 (2006.01); **A61K 31/00** (2006.01); **A61K 31/42** (2006.01); **A61K 31/421** (2006.01); **A61K 31/422** (2006.01); **A61K 31/445** (2006.01); **A61K 31/4453** (2006.01); **A61K 31/4465** (2006.01); **A61K 31/675** (2006.01); **A61P 19/00** (2006.01); **A61P 19/02** (2006.01); **A61P 29/00** (2006.01); **A61P 43/00** (2006.01); **C07D 263/34** (2006.01); **C07D 263/38** (2006.01); **C07D 263/46** (2006.01); **C07D 263/48** (2006.01); **C07D 413/04** (2006.01); **C07D 413/06** (2006.01); **C07D 413/12** (2006.01); **C07D 521/00** (2006.01); **C07F 9/653** (2006.01)

CPC (source: EP)
A61P 19/00 (2017.12); **A61P 19/02** (2017.12); **A61P 29/00** (2017.12); **A61P 43/00** (2017.12); **C07D 231/12** (2013.01); **C07D 233/56** (2013.01); **C07D 249/08** (2013.01); **C07D 263/34** (2013.01); **C07D 263/38** (2013.01); **C07D 263/46** (2013.01); **C07D 263/48** (2013.01); **C07D 413/06** (2013.01); **C07F 9/653** (2013.01)

Citation (search report)
See references of WO 9636617A1

Citation (third parties)
Third party :
• WO 9427980 A1 19941208 - SEARLE & CO [US], et al
• US 6090834 A 20000718 - TALLEY JOHN J [US], et al
• EP 0745596 A1 19961204 - JAPAN TOBACCO INC [JP]

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

DOCDB simple family (publication)
WO 9636617 A1 19961121; AU 5860396 A 19961129; CA 2221692 A1 19961121; EP 0825989 A1 19980304; JP H11509835 A 19990831

DOCDB simple family (application)
US 9606992 W 19960516; AU 5860396 A 19960516; CA 2221692 A 19960516; EP 96920231 A 19960516; JP 53502996 A 19960516