

Title (en)
MACROCYCLIC INHIBITORS OF MATRIX METALLOPROTEINASES AND TNF α SECRETION

Title (de)
MACROCYCLISCHE INHIBITORE VON MATRIX-METALLOPROTEINASE UND TNF-ALPHA-SEKRETION

Title (fr)
INHIBITEURS MACROCYCLIQUES DE METALLOPROTEINASES MATRICIELLES ET DE SECRETION DE FNT α

Publication
EP 1021423 A1 20000726 (EN)

Application
EP 98901696 A 19980107

Priority
• US 9800144 W 19980107
• US 78206197 A 19970107

Abstract (en)
[origin: WO9830551A1] Macrocyclic compounds of formula (I) are potent inhibitors of matrix metalloproteinase and are useful in the treatment of diseases in which matrix metalloproteinase play a role. Also disclosed are matrix metalloproteinase inhibiting compositions and a method of inhibiting matrix metalloproteinase in a mammal.

IPC 1-7
C07D 267/00; C07D 225/06; C07D 245/02; C07D 245/06; C07D 255/02; C07D 413/04; C07D 413/06; C07D 417/06; C07D 487/08; C07K 5/078; A61K 31/55; A61K 38/05

IPC 8 full level
A61K 31/395 (2006.01); **A61K 31/40** (2006.01); **A61K 31/404** (2006.01); **A61K 31/4188** (2006.01); **A61K 31/427** (2006.01); **A61K 31/4427** (2006.01); **A61K 31/4523** (2006.01); **A61K 31/553** (2006.01); **A61K 38/00** (2006.01); **A61K 38/55** (2006.01); **A61P 1/02** (2006.01); **A61P 7/00** (2006.01); **A61P 11/06** (2006.01); **A61P 19/02** (2006.01); **A61P 19/10** (2006.01); **A61P 27/02** (2006.01); **A61P 29/00** (2006.01); **A61P 35/00** (2006.01); **A61P 43/00** (2006.01); **C07D 225/06** (2006.01); **C07D 245/02** (2006.01); **C07D 245/06** (2006.01); **C07D 267/00** (2006.01); **C07D 273/01** (2006.01); **C07D 413/04** (2006.01); **C07D 413/06** (2006.01); **C07D 413/12** (2006.01); **C07D 417/06** (2006.01); **C07D 417/12** (2006.01); **C07D 487/08** (2006.01); **C07K 5/078** (2006.01)

CPC (source: EP)
A61P 1/02 (2017.12); **A61P 7/00** (2017.12); **A61P 11/06** (2017.12); **A61P 19/02** (2017.12); **A61P 19/10** (2017.12); **A61P 27/02** (2017.12); **A61P 29/00** (2017.12); **A61P 35/00** (2017.12); **A61P 43/00** (2017.12); **C07D 225/06** (2013.01); **C07D 245/02** (2013.01); **C07D 245/06** (2013.01); **C07D 267/00** (2013.01); **C07D 413/04** (2013.01); **C07D 413/06** (2013.01); **C07D 417/06** (2013.01); **C07D 487/08** (2013.01); **C07K 5/06139** (2013.01)

Citation (search report)
See references of WO 9830551A1

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 9830551 A1 19980716; AU 5815598 A 19980803; CO 4920228 A1 20000529; EP 1021423 A1 20000726; JP 2001509151 A 20010710; ZA 9820 B 19980702

DOCDB simple family (application)
US 9800144 W 19980107; AU 5815598 A 19980107; CO 98000269 A 19980106; EP 98901696 A 19980107; JP 53103198 A 19980107; ZA 9820 A 19980102