

Title (en)

C-TERMINAL KETONE HYDROXAMIC ACID INHIBITORS OF MATRIX METALLOPROTEINASES AND TNFA SECRETION

Title (de)

HYDROXAMSÄUREN MIT C-TERMINALER KETOFUNKTION ALS HEMMER VON MATRIXMETALLOPROTEINASEN UND DER TNFA-SEKRETION

Title (fr)

INHIBITEURS A BASE D'ACIDE HYDROXAMIQUE ET DE CETONE A TERMINAISON C PERMETTANT DE LUTTER CONTRE LES METALLOPROTEINASES MATRICIELLES ET LA SECRETION DE FNTA

Publication

EP 0964851 A1 19991222 (EN)

Application

EP 98902771 A 19980107

Priority

- US 9800142 W 19980107
- US 77977897 A 19970107

Abstract (en)

[origin: WO9830541A1] C-terminal 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 209/18; **C07C 259/06**; **C07D 207/337**; **C07D 213/56**; **C07D 333/24**; **C07D 263/32**; **C07D 277/30**; **C07D 235/16**; **A61K 31/165**; **A61K 31/40**; **A61K 31/44**; **A61K 31/38**; **A61K 31/42**

IPC 8 full level

A61K 31/165 (2006.01); **A61K 31/197** (2006.01); **A61K 31/381** (2006.01); **A61K 31/404** (2006.01); **A61K 31/4184** (2006.01); **A61K 31/421** (2006.01); **A61K 31/426** (2006.01); **A61K 31/4406** (2006.01); **A61P 19/02** (2006.01); **A61P 19/10** (2006.01); **A61P 29/00** (2006.01); **A61P 35/00** (2006.01); **A61P 43/00** (2006.01); **C07C 233/32** (2006.01); **C07C 259/06** (2006.01); **C07D 207/323** (2006.01); **C07D 207/335** (2006.01); **C07D 209/14** (2006.01); **C07D 213/50** (2006.01); **C07D 235/14** (2006.01); **C07D 263/32** (2006.01); **C07D 277/24** (2006.01); **C07D 277/28** (2006.01); **C07D 277/30** (2006.01); **C07D 333/22** (2006.01); **C07D 207/32** (2006.01)

CPC (source: EP)

A61P 19/02 (2017.12); **A61P 19/10** (2017.12); **A61P 29/00** (2017.12); **A61P 35/00** (2017.12); **A61P 43/00** (2017.12); **C07C 233/32** (2013.01); **C07C 259/06** (2013.01); **C07D 207/335** (2013.01); **C07D 209/14** (2013.01); **C07D 213/50** (2013.01); **C07D 235/14** (2013.01); **C07D 263/32** (2013.01); **C07D 277/28** (2013.01); **C07D 333/22** (2013.01); **C07B 2200/07** (2013.01); **C07C 2601/14** (2017.04)

Citation (search report)

See references of WO 9830541A1

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 9830541 A1 19980716; AR 011061 A1 20000802; AU 5958298 A 19980803; CA 2277105 A1 19980716; CO 4920222 A1 20000529; EP 0964851 A1 19991222; JP 2002503216 A 20020129; TW 399042 B 20000721; ZA 9818 B 19980702

DOCDB simple family (application)

US 9800142 W 19980107; AR P980100056 A 19980106; AU 5958298 A 19980107; CA 2277105 A 19980107; CO 98000266 A 19980106; EP 98902771 A 19980107; JP 53103098 A 19980107; TW 87100087 A 19980105; ZA 9818 A 19980102