

Title (en)
PROTEASE INHIBITORS

Title (de)
PROTEASE INHIBITOREN

Title (fr)
INHIBITEURS DE LA PROTEASE

Publication
EP 1079821 A4 20010829 (EN)

Application
EP 98943273 A 19980820

Priority
• US 9817275 W 19980820
• US 8655398 P 19980521

Abstract (en)
[origin: WO9959570A1] The present invention provides diacyl carbohydrazide compounds, and pharmaceutically acceptable salts, hydrates and solvates thereof, which inhibit proteases, including cathepsin K, pharmaceutical compositions of such compounds, novel intermediates of such compounds, and methods for treating diseases of excessive bone loss or cartilage or matrix degradation, including osteoporosis; gingival disease including gingivitis and periodontitis; arthritis, more specifically, osteoarthritis and rheumatoid arthritis; Paget's disease; hypercalcemia of malignancy; and metabolic bone disease, comprising inhibiting said bone loss or excessive cartilage or matrix degradation by administering to a patient in need thereof a compound of the present invention.

IPC 1-7
A61K 31/175; A61K 31/34; A61K 31/38; A61K 31/41; A61K 31/42; A61K 31/425; A61K 31/44; A61K 31/47; A61K 31/535; C07C 281/06; C07D 263/32; C07D 307/81; C07D 213/54; C07D 265/30; C07D 277/64; C07D 217/16; C07D 413/04; C07D 409/12; C07D 417/12; C07D 401/12; C07D 405/12

IPC 8 full level
C07D 295/08 (2006.01); **A61K 31/175** (2006.01); **A61K 31/357** (2006.01); **A61K 31/44** (2006.01); **A61K 31/4402** (2006.01); **A61K 31/4406** (2006.01); **A61K 31/4427** (2006.01); **A61K 31/443** (2006.01); **A61K 31/4433** (2006.01); **A61K 31/4436** (2006.01); **A61K 31/4439** (2006.01); **A61K 31/444** (2006.01); **A61K 31/4709** (2006.01); **A61K 31/472** (2006.01); **A61K 31/4725** (2006.01); **A61K 31/5375** (2006.01); **A61K 31/5377** (2006.01); **A61K 38/00** (2006.01); **A61P 1/02** (2006.01); **A61P 3/12** (2006.01); **A61P 19/02** (2006.01); **A61P 19/10** (2006.01); **A61P 29/00** (2006.01); **C07C 281/06** (2006.01); **C07D 213/54** (2006.01); **C07D 213/56** (2006.01); **C07D 213/81** (2006.01); **C07D 213/82** (2006.01); **C07D 215/48** (2006.01); **C07D 217/16** (2006.01); **C07D 217/26** (2006.01); **C07D 239/34** (2006.01); **C07D 263/32** (2006.01); **C07D 263/34** (2006.01); **C07D 265/30** (2006.01); **C07D 277/20** (2006.01); **C07D 277/56** (2006.01); **C07D 277/62** (2006.01); **C07D 277/64** (2006.01); **C07D 307/81** (2006.01); **C07D 307/84** (2006.01); **C07D 321/10** (2006.01); **C07D 401/12** (2006.01); **C07D 405/12** (2006.01); **C07D 409/12** (2006.01); **C07D 413/04** (2006.01); **C07D 413/12** (2006.01); **C07D 417/12** (2006.01); **C07D 495/04** (2006.01)

CPC (source: EP)
A61P 1/02 (2017.12); **A61P 3/12** (2017.12); **A61P 19/02** (2017.12); **A61P 19/10** (2017.12); **A61P 29/00** (2017.12); **C07C 281/06** (2013.01); **C07D 213/54** (2013.01); **C07D 217/16** (2013.01); **C07D 263/32** (2013.01); **C07D 265/30** (2013.01); **C07D 277/64** (2013.01); **C07D 295/088** (2013.01); **C07D 307/81** (2013.01); **C07D 401/12** (2013.01); **C07D 405/12** (2013.01); **C07D 409/12** (2013.01); **C07D 413/04** (2013.01); **C07D 417/12** (2013.01); **C07C 2601/14** (2017.04); **C07C 2602/08** (2017.04)

Citation (search report)
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• [A] DENIS S. YAMASHITA ET AL.: "Structure and Design of Potent and Selective Cathepsin K inhibitors", JOURNAL OF AMERICAN CHEMICAL SOCIETY, vol. 119, no. 46, November 1997 (1997-11-01), columbus ohio, pages 11351 - 11352, XP002914235
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CN112898271A

Designated contracting state (EPC)
BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)
WO 9959570 A1 19991125; AU 9110298 A 19991206; CA 2332492 A1 19991125; EP 1079821 A1 20010307; EP 1079821 A4 20010829; JP 2002515428 A 20020528

DOCDB simple family (application)
US 9817275 W 19980820; AU 9110298 A 19980820; CA 2332492 A 19980820; EP 98943273 A 19980820; JP 2000549235 A 19980820