

Title (en)
PROTEASE INHIBITORS

Title (de)
PROTEASEINHIBITOREN

Title (fr)
INHIBITEURS DE LA PROTEASE

Publication
EP 1392657 A4 20040310 (EN)

Application
EP 01275089 A 20011119

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• US 0151647 W 20011119
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Abstract (en)
[origin: WO03053331A2] The present invention provides C3-C6 1-amino-1-acyl cycloalkane-substituted 4-amino-azepan-3-one protease inhibitors 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.

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Citation (search report)
• [E] WO 0195911 A1 20011220 - SMITHKLINE BEECHAM CORP [US], et al
• [A] WO 0038687 A1 20000706 - SMITHKLINE BEECHAM CORP [US], et al

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