

Title (en)

ASPARTIC PROTEASE INHIBITORS

Publication

**EP 0538374 A4 19930519 (EN)**

Application

**EP 91913442 A 19910703**

Priority

US 54946090 A 19900706

Abstract (en)

[origin: WO9200954A1] Compounds useful as inhibitors of retroviral proteases characterized by structure (I) wherein X<1> and X<2> may consist of 0-2 alpha -amino acid groups terminally substituted by hydrogen or one of a number of end groups, R<1>, R<2> can be selected from a wide variety of hydrocarbon radicals.

IPC 1-7

**C07C 269/00**; C07C 271/00; C07F 9/02

IPC 8 full level

**A61K 38/55** (2006.01); **A61P 31/12** (2006.01); **C07F 9/30** (2006.01); **C07F 9/32** (2006.01); **C07F 9/38** (2006.01); **C07F 9/40** (2006.01); **C07K 1/113** (2006.01); **C07K 5/06** (2006.01); **C07K 14/81** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)

**A61P 31/12** (2017.12); **C07F 9/301** (2013.01); **C07F 9/3211** (2013.01); **C07K 5/06191** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)

- [E] EP 0435059 A1 19910703 - HOECHST AG [DE]
- [A] JOURNAL OF THE AMERICAN CHEMICAL SOCIETY vol. 106, no. 15, 25 July 1984, WASHINGTON, DC US pages 4282 - 4283 PAUL A. BARTLETT 'Phosphinic Acid Dipeptide Analogues: Potent, Slow-Binding Inhibitors of Aspartic Pepsidases'
- See references of WO 9200954A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**WO 9200954 A1 19920123**; AU 8191091 A 19920204; EP 0538374 A1 19930428; EP 0538374 A4 19930519; JP H05508846 A 19931209

DOCDB simple family (application)

**US 9104759 W 19910703**; AU 8191091 A 19910703; EP 91913442 A 19910703; JP 51231291 A 19910703