Publication

EP 0538383 A4 19940413

Application

EP 91913579 A 19910703

Priority

US 54945890 A 19900706

Abstract (en)

[origin: WO9200956A1] Compounds useful as inhibitors of retroviral proteases characterized by the structure (I), wherein the X<1> and X<2> groups may consist of 0 to 2 alpha -amino acid groups terminally substituted by hydrogen or one of a number of end groups, and the R<1> and R<2> group can be selected from a wide variety of hydrocarbon radicals. Compounds which exhibit a protease activity inhibition constant Ki of less than 50 mu M are desired.

IPC 1-7

C07C 271/16

IPC 8 full level

A61K 31/16 (2006.01); **A61K 31/40** (2006.01); **A61K 31/403** (2006.01); **A61K 31/404** (2006.01); **A61K 31/415** (2006.01); **A61K 31/4184** (2006.01); **A61K 31/66** (2006.01); **A61K 38/55** (2006.01); **A61P 31/12** (2006.01); **A61P 43/00** (2006.01); **C07C 237/10** (2006.01); **C07C 271/16** (2006.01); **C07C 271/22** (2006.01); **C07C 317/28** (2006.01); **C07C 317/44** (2006.01); **C07C 323/29** (2006.01); **C07D 209/14** (2006.01); **C07D 213/36** (2006.01); **C07D 233/61** (2006.01); **C07D 235/08** (2006.01); **C07D 295/12** (2006.01); **C07F 9/44** (2006.01); **C07K 5/02** (2006.01); **C07K 5/06** (2006.01); **C07K 5/065** (2006.01); **C07K 5/072** (2006.01); **C07K 14/81** (2006.01); A61K 38/00 (2006.01)

CPC (source: EP)

A61P 31/12 (2017.12); **A61P 43/00** (2017.12); **C07C 271/16** (2013.01); **C07C 271/22** (2013.01); **C07K 5/021** (2013.01); **C07K 5/06026** (2013.01); **C07K 5/06078** (2013.01); **C07K 5/06104** (2013.01); **C07K 5/06191** (2013.01); A61K 38/00 (2013.01)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 9200956A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 9200956 A1 19920123; AU 8231391 A 19920204; EP 0538383 A1 19930428; EP 0538383 A4 19940413; IE 912381 A1 19920115; JP H05508851 A 19931209; MX 9100121 A 19920228; PT 98229 A 19920529; ZA 915270 B 19920729

DOCDB simple family (application)

US 9104758 W 19910703; AU 8231391 A 19910703; EP 91913579 A 19910703; IE 238191 A 19910708; JP 51245591 A 19910703; MX 9100121 A 19910708; PT 9822991 A 19910705; ZA 915270 A 19910708