

Title (en)
PHENYLAMINE DERIVATIVES AS INTEGRIN INHIBITORS

Title (de)
PHENYLALANIN-DERIVATE ALS INTEGRIN-INHIBITOREN

Title (fr)
DERIVES DE PHENYLALANINE UTILISES COMME INHIBITEURS DE L'INTEGRINE

Publication
EP 0907637 A1 19990414 (DE)

Application
EP 97929258 A 19970623

Priority

- DE 19625929 A 19960628
- DE 19654483 A 19961227
- EP 9703275 W 19970623

Abstract (en)
[origin: WO9800395A1] Compounds of formula (I) wherein X, Y, Z, R<1>, R<2>, R<3> and R<4> have the meaning stated in claim 1, with the proviso that at least one element chosen from the group X, Y, Z must be CH₂, as well as their physiologically harmless salts, can be used as integrin inhibitors, particularly for prophylaxis and treatment of circulatory diseases, in case of thrombosis, heart infarct, coronary heart diseases, arteriosclerosis, osteoporosis, in pathological processes which are maintained or propagated by angiogenesis, and in tumor therapy.

IPC 1-7
C07C 311/06; **C07C 311/14**; **C07C 311/19**; **C07D 231/40**; **C07D 233/88**; **C07D 235/30**; **C07D 257/06**; **C07D 277/46**; **A61K 31/195**

IPC 8 full level
A61K 31/197 (2006.01); **A61K 31/195** (2006.01); **A61K 31/198** (2006.01); **A61K 31/216** (2006.01); **A61P 7/02** (2006.01); **A61P 9/04** (2006.01); **A61P 9/10** (2006.01); **A61P 35/00** (2006.01); **C07C 311/06** (2006.01); **C07C 311/14** (2006.01); **C07C 311/19** (2006.01); **C07D 231/40** (2006.01); **C07D 233/88** (2006.01); **C07D 235/30** (2006.01); **C07D 257/04** (2006.01); **C07D 277/46** (2006.01)

CPC (source: EP KR)
A61K 31/195 (2013.01 - KR); **A61P 7/02** (2017.12 - EP); **A61P 9/04** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 35/00** (2017.12 - EP); **C07C 311/06** (2013.01 - EP KR); **C07C 311/14** (2013.01 - EP KR); **C07C 311/19** (2013.01 - EP); **C07D 231/40** (2013.01 - EP KR); **C07D 233/88** (2013.01 - EP); **C07D 235/30** (2013.01 - EP); **C07D 257/04** (2013.01 - EP); **C07D 277/46** (2013.01 - EP)

Citation (search report)
See references of WO 9800395A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9800395 A1 19980108; AU 3343097 A 19980121; CA 2259224 A1 19980108; CZ 424998 A3 19990317; EP 0907637 A1 19990414; JP 2000516575 A 20001212; KR 20000022190 A 20000425; NO 986090 D0 19981223; NO 986090 L 19981223; PL 330915 A1 19990607; SK 176898 A3 19990507

DOCDB simple family (application)
EP 9703275 W 19970623; AU 3343097 A 19970623; CA 2259224 A 19970623; CZ 424998 A 19970623; EP 97929258 A 19970623; JP 50381298 A 19970623; KR 19980710608 A 19981224; NO 986090 A 19981223; PL 33091597 A 19970623; SK 176898 A 19970623