

Title (en)

FIBRINOGEN RECEPTOR ANTAGONISTS

Title (de)

FIBRINOGEN-REZEPTOR-ANTAGONISTEN

Title (fr)

ANTAGONISTES DES RECEPTEURS DE FIBRINOGENES

Publication

**EP 0885205 A4 20021127 (EN)**

Application

**EP 97906712 A 19970224**

Priority

- GB 9606489 A 19960327
- US 9702712 W 19970224
- US 1238096 P 19960228

Abstract (en)

[origin: WO9731910A1] Fibrinogen receptor antagonists of the general formula (I): X-A-Y-Z-B, and which includes, for example, the compounds of formula (IV), are useful for inhibiting the binding of fibrinogen to blood platelets, inhibiting the aggregation of blood platelets, treating thrombus formation or embolus formation, and preventing thrombus or embolus formation.

IPC 1-7

**C07D 295/155; C07D 401/04; C07D 401/06; C07D 401/12; C07D 409/12; A61K 31/47; A61K 31/445; A61K 31/495; A61K 31/505; A61K 31/725; C07D 209/08; C07D 471/04; C07D 211/22; C07D 213/81; C07D 211/34; C07D 213/82; C07D 215/38; C07D 295/12; C07D 295/14; C07D 333/34; C07D 333/38**

IPC 8 full level

**C07D 295/12 (2006.01); A61K 31/00 (2006.01); A61K 31/435 (2006.01); A61K 31/4353 (2006.01); A61K 31/437 (2006.01); A61K 31/44 (2006.01); A61K 31/4402 (2006.01); A61K 31/4406 (2006.01); A61K 31/4409 (2006.01); A61K 31/4427 (2006.01); A61K 31/445 (2006.01); A61K 31/4465 (2006.01); A61K 31/4523 (2006.01); A61K 31/4545 (2006.01); A61K 31/47 (2006.01); A61K 31/472 (2006.01); A61K 31/4725 (2006.01); A61K 31/495 (2006.01); A61K 31/496 (2006.01); A61P 7/00 (2006.01); A61P 7/02 (2006.01); C07D 209/08 (2006.01); C07D 211/22 (2006.01); C07D 211/34 (2006.01); C07D 213/81 (2006.01); C07D 213/82 (2006.01); C07D 215/227 (2006.01); C07D 215/38 (2006.01); C07D 295/14 (2006.01); C07D 295/155 (2006.01); C07D 333/34 (2006.01); C07D 333/38 (2006.01); C07D 333/40 (2006.01); C07D 401/04 (2006.01); C07D 401/06 (2006.01); C07D 471/04 (2006.01); C07D 215/22 (2006.01)**

CPC (source: EP)

**A61P 7/00 (2017.12); A61P 7/02 (2017.12); C07D 209/08 (2013.01); C07D 211/22 (2013.01); C07D 211/34 (2013.01); C07D 213/81 (2013.01); C07D 213/82 (2013.01); C07D 215/227 (2013.01); C07D 295/155 (2013.01); C07D 333/38 (2013.01); C07D 401/04 (2013.01); C07D 401/06 (2013.01); C07D 471/04 (2013.01)**

Citation (search report)

- [X] EP 0034284 A2 19810826 - TANABE SEIYAKU CO [JP]
- [XY] DE 3622865 A1 19880121 - BAYER AG [DE]
- [Y] EP 0478328 A1 19920401 - MERCK & CO INC [US]
- [X] US 5183810 A 19930202 - GREENLEE WILLIAM J [US], et al
- [PX] EP 0718287 A2 19960626 - THOMAE GMBH DR K [DE]
- [PX] US 5523302 A 19960604 - CAIN GARY A [US], et al
- [A] EP 0478363 A2 19920401 - MERCK & CO INC [US]
- [A] WO 9412181 A1 19940609 - MERCK & CO INC [US], et al
- [A] GB 2271567 A 19940420 - MERCK & CO INC [US]
- [X] DATABASE WPI Section Ch Week 199232, Derwent World Patents Index; Class B02, AN 1992-265155, XP002212437
- See references of WO 9731910A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 9731910 A1 19970904; AU 2133297 A 19970916; AU 712082 B2 19991028; CA 2246756 A1 19970904; EP 0885205 A1 19981223; EP 0885205 A4 20021127; JP 20000505471 A 20000509**

DOCDB simple family (application)

**US 9702712 W 19970224; AU 2133297 A 19970224; CA 2246756 A 19970224; EP 97906712 A 19970224; JP 53101397 A 19970224**