

Title (en)

SUBSTITUTED POLYCYCLIC ARYL AND HETEROARYL PYRIDONES USEFUL FOR SELECTIVE INHIBITION OF THE COAGULATION CASCADE

Title (de)

SUBSTITUIERTE POLYZYCLISCHE ARYL UND HETEROARYL PYRIDONE, VERWENDBAR ZUR SELEKTIVEN HEMMUNG DER BLUTGERINNUNGSKASKADE

Title (fr)

PYRIDONES ARYLE ET HETEROARYLE POLYCYCLIQUES SUBSTIUEES UTILISEES POUR L'INHIBITION SELECTIVE DE LA CASCADE DE COAGULATION

Publication

EP 1178964 A1 20020213 (EN)

Application

EP 00930092 A 20000515

Priority

- US 0008220 W 20000515
- US 13481199 P 19990519

Abstract (en)

[origin: WO0069826A1] The invention relates to substituted polycyclic aryl and heteroaryl pyridone compounds having Formula (I) or a pharmaceutically acceptable salt thereof, wherein: a.o., PSI is selected from the group consisting of NH and NOH; useful as inhibitors of serine proteases of the coagulation cascade and compounds, compositions and methods for anticoagulant therapy for the treatment and prevention of a variety of thrombotic conditions including coronary artery and cerebrovascular diseases.

IPC 1-7

C07D 213/77; C07D 417/12; C07D 215/38; C07D 401/12; C07D 213/75; C07D 213/74; A61K 31/44; A61K 31/4427; A61K 31/47; A61P 7/00; A61P 9/00

IPC 8 full level

A61K 31/4375 (2006.01); **A61K 31/4412** (2006.01); **A61K 31/4439** (2006.01); **A61K 31/4704** (2006.01); **A61K 31/4709** (2006.01); **A61K 45/00** (2006.01); **A61P 7/00** (2006.01); **A61P 7/02** (2006.01); **A61P 9/00** (2006.01); **A61P 9/10** (2006.01); **A61P 43/00** (2006.01); **C07D 213/74** (2006.01); **C07D 213/75** (2006.01); **C07D 213/76** (2006.01); **C07D 213/77** (2006.01); **C07D 215/38** (2006.01); **C07D 401/12** (2006.01); **C07D 417/12** (2006.01); **C07D 471/04** (2006.01); **C07D 521/00** (2006.01)

CPC (source: EP KR)

A61P 7/00 (2018.01 - EP); **A61P 7/02** (2018.01 - EP); **A61P 9/00** (2018.01 - EP); **A61P 9/10** (2018.01 - EP); **A61P 35/00** (2018.01 - EP); **A61P 43/00** (2018.01 - EP); **C07D 213/74** (2013.01 - EP KR); **C07D 213/75** (2013.01 - EP KR); **C07D 213/77** (2013.01 - EP KR); **C07D 215/38** (2013.01 - EP KR); **C07D 231/12** (2013.01 - EP KR); **C07D 233/56** (2013.01 - EP KR); **C07D 249/08** (2013.01 - EP KR); **C07D 401/12** (2013.01 - EP KR); **C07D 417/12** (2013.01 - EP KR)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0069826 A1 20001123; AR 029635 A1 20030710; AU 4797300 A 20001205; AU 771928 B2 20040408; BR 0011272 A 20020507; CA 2373509 A1 20001123; CN 1378534 A 20021106; CZ 20014117 A3 20020515; EA 005367 B1 20050224; EA 200101213 A1 20020425; EP 1178964 A1 20020213; HU P0201996 A2 20020928; HU P0201996 A3 20021228; IL 146244 A0 20020725; JP 2002544260 A 20021224; KR 20010113970 A 20011228; MX PA01011805 A 20030904; MY 138303 A 20090529; NO 20015606 D0 20011116; NO 20015606 L 20020121; NZ 514875 A 20041029; PL 352403 A1 20030825; SK 15862001 A3 20020806; UY 26154 A1 20001229; ZA 200109340 B 20040526; ZA 200400449 B 20041124

DOCDB simple family (application)

US 0008220 W 20000515; AR P000102448 A 20000519; AU 4797300 A 20000515; BR 0011272 A 20000515; CA 2373509 A 20000515; CN 00810182 A 20000515; CZ 20014117 A 20000515; EA 200101213 A 20000515; EP 00930092 A 20000515; HU P0201996 A 20000515; IL 14624400 A 20000515; JP 2000618243 A 20000515; KR 20017014751 A 20011119; MX PA01011805 A 20000515; MY P120002212 A 20000519; NO 20015606 A 20011116; NZ 51487500 A 20000515; PL 35240300 A 20000515; SK 15862001 A 20000515; UY 26154 A 20000519; ZA 200109340 A 20011113; ZA 200400449 A 20040121