

Title (en)

PYRIMIDINE, PYRIDINE, PTERIDINONE AND INDAZOLE DERIVATIVES AS ENZYME INHIBITORS.

Title (de)

PYRIMIDIN-, PYRIDIN-, PTERIDINON- UND INDAZOLDERIVATE ALS ENZYMINHIBITOREN.

Title (fr)

DERIVES DE PYRIMIDINE, DE PYRIDINE, DE PTERIDINONE ET D'INDAZOLE UTILISES COMME INHIBITEURS ENZYMATIQUES.

Publication

**EP 0674627 A1 19951004 (EN)**

Application

**EP 94902868 A 19931215**

Priority

- GB 9302556 W 19931215
- GB 9226377 A 19921218
- GB 9303221 A 19930218

Abstract (en)

[origin: WO9414780A1] The use of a compound which binds at the tetrahydrobiopterin site of NO synthase for the treatment of conditions where there is an advantage in inhibiting neuronal NO synthase with little or no inhibition of endothelial NO synthase is disclosed. Pharmaceutical formulations comprising such compounds, and processes, including a novel process, for their preparation are also disclosed.

IPC 1-7

**C07D 239/48**; **C07D 239/42**; **C07D 213/75**; **C07D 409/04**; **C07D 475/04**; **C07D 231/56**; **A61K 31/505**; **A61K 31/44**; **A61K 31/495**; **A61K 31/415**; **C07D 213/73**

IPC 8 full level

**A61K 31/415** (2006.01); **A61K 31/44** (2006.01); **A61K 31/4418** (2006.01); **A61K 31/443** (2006.01); **A61K 31/4433** (2006.01); **A61K 31/47** (2006.01); **A61K 31/495** (2006.01); **A61K 31/505** (2006.01); **A61K 31/517** (2006.01); **A61K 31/519** (2006.01); **A61K 31/53** (2006.01); **A61P 43/00** (2006.01); **C07D 213/73** (2006.01); **C07D 213/75** (2006.01); **C07D 231/56** (2006.01); **C07D 239/42** (2006.01); **C07D 239/46** (2006.01); **C07D 239/48** (2006.01); **C07D 239/70** (2006.01); **C07D 253/06** (2006.01); **C07D 405/04** (2006.01); **C07D 409/04** (2006.01); **C07D 475/04** (2006.01)

CPC (source: EP)

**A61K 31/415** (2013.01); **A61K 31/44** (2013.01); **A61K 31/47** (2013.01); **A61K 31/495** (2013.01); **A61K 31/505** (2013.01); **A61K 31/53** (2013.01); **A61P 43/00** (2017.12); **C07D 213/73** (2013.01); **C07D 213/75** (2013.01); **C07D 231/56** (2013.01); **C07D 239/42** (2013.01); **C07D 239/48** (2013.01); **C07D 405/04** (2013.01); **C07D 409/04** (2013.01); **C07D 475/04** (2013.01)

Citation (search report)

See references of WO 9414780A1

Cited by

EP2557113A1; US8927655B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 9414780 A1 19940707**; AU 5704594 A 19940719; EP 0674627 A1 19951004; IL 108075 A0 19940412; JP H08504798 A 19960521; MX 9308199 A 19950131

DOCDB simple family (application)

**GB 9302556 W 19931215**; AU 5704594 A 19931215; EP 94902868 A 19931215; IL 10807593 A 19931217; JP 51490993 A 19931215; MX 9308199 A 19931217