

Title (en)

MODULAR DESIGN AND SYNTHESIS OF OXAZOLONE-DERIVED MOLECULES

Title (de)

MODULARES DESIGN UND SYNTHESE VON OXAZOZON-DERIVATEN

Title (fr)

STRUCTURE ET SYNTHESE MODULAIRE DE MOLECULES DERIVEES DE L'OXAZOLONE

Publication

EP 0738155 A1 19961023 (EN)

Application

EP 94907107 A 19931228

Priority

US 9312591 W 19931228

Abstract (en)

[origin: WO9517903A1] The design and synthesis of novel oxazolone-derived molecular modules and the use of the modules in the construction of new molecules and fabricated materials is disclosed. The new molecules and fabricated materials are molecular recognition agents useful in the design and synthesis of drugs, and have applications in separations and materials science.

IPC 1-7

A61K 38/00

IPC 8 full level

G01N 33/545 (2006.01); **A61K 31/047** (2006.01); **A61K 31/13** (2006.01); **A61K 31/165** (2006.01); **A61K 31/42** (2006.01); **A61K 31/421** (2006.01); **A61K 31/695** (2006.01); **A61K 31/785** (2006.01); **A61K 38/00** (2006.01); **A61K 38/46** (2006.01); **A61K 38/55** (2006.01); **A61K 47/48** (2006.01); **A61K 48/00** (2006.01); **A61P 25/24** (2006.01); **A61P 25/26** (2006.01); **A61P 31/04** (2006.01); **A61P 43/00** (2006.01); **C07B 61/00** (2006.01); **C07C 237/22** (2006.01); **C07D 207/08** (2006.01); **C07D 211/52** (2006.01); **C07D 239/47** (2006.01); **C07D 263/42** (2006.01); **C07D 265/10** (2006.01); **C07D 307/54** (2006.01); **C07D 319/06** (2006.01); **C07D 333/22** (2006.01); **C07D 473/34** (2006.01); **C07H 5/06** (2006.01); **C07H 7/027** (2006.01); **C07H 13/04** (2006.01); **C07H 21/00** (2006.01); **C07K 1/04** (2006.01); **C07K 5/02** (2006.01); **C07K 5/06** (2006.01); **C07K 5/062** (2006.01); **C07K 5/103** (2006.01); **C07K 14/16** (2006.01); **C08B 37/00** (2006.01); **G03C 5/30** (2006.01)

CPC (source: EP)

A61P 25/24 (2017.12); **A61P 25/26** (2017.12); **A61P 31/04** (2017.12); **A61P 43/00** (2017.12); **C07D 263/42** (2013.01); **C07H 13/04** (2013.01); **C07H 21/00** (2013.01); **C07K 1/047** (2013.01); **C07K 5/0222** (2013.01); **C07K 5/06191** (2013.01); **C07K 14/005** (2013.01); **C12N 2740/16122** (2013.01)

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 9517903 A1 19950706; AU 6049994 A 19950717; EP 0738155 A1 19961023; EP 0738155 A4 19970319; JP H09511225 A 19971111

DOCDB simple family (application)

US 9312591 W 19931228; AU 6049994 A 19931228; EP 94907107 A 19931228; JP 51799395 A 19931228