

Title (en)

PEPTIDE STRUCTURES USEFUL FOR COMPETITIVE MODULATION OF DIPEPTIDYL PEPTIDASE IV CATALYSIS

Title (de)

PEPTIDSTRUKTUREN ZUR KOMPETITIVEN MODULIERUNG DER DP-IV-KATALYSE

Title (fr)

STRUCTURES PEPTIDIQUES UTILES POUR LA MODULATION COMPETITIVE DE LA CATALYSE DE DIPEPTIDYLE PEPTIDASE IV

Publication

EP 1399469 A2 20040324 (EN)

Application

EP 02762308 A 20020627

Priority

- EP 02762308 A 20020627
- EP 0207128 W 20020627
- EP 01114796 A 20010627

Abstract (en)

[origin: WO03002593A2] The present invention refers to a compound represented by the general formula (I): and pharmaceutically acceptable salts thereof. The compounds can be used for the preparation of a medicament for the prophylaxis or treatment of a condition mediated by modulation of the dipeptidyl peptidase IV activity, wherein the condition preferably is selected from impaired glucose tolerance, diabetes mellitus, glucosuria and metabolic acidosis.

IPC 1-7

C07K 5/08; **C07K 5/00**; **C07K 7/06**; **A61K 38/06**; **A61K 38/07**; **A61K 38/08**; **A61P 3/00**

IPC 8 full level

A61K 38/00 (2006.01); **A61K 38/04** (2006.01); **A61K 38/06** (2006.01); **A61K 38/07** (2006.01); **A61K 38/08** (2006.01); **A61P 3/00** (2006.01); **A61P 3/10** (2006.01); **A61P 43/00** (2006.01); **C07K 5/00** (2006.01); **C07K 5/08** (2006.01); **C07K 5/083** (2006.01); **C07K 5/087** (2006.01); **C07K 5/10** (2006.01); **C07K 7/06** (2006.01)

CPC (source: EP)

A61K 38/04 (2013.01); **A61K 38/06** (2013.01); **A61K 38/07** (2013.01); **A61P 3/00** (2017.12); **A61P 3/10** (2017.12); **A61P 35/00** (2017.12); **A61P 35/04** (2017.12); **A61P 43/00** (2017.12); **C07K 5/0806** (2013.01); **C07K 5/0808** (2013.01); **C07K 5/081** (2013.01); **C07K 5/0812** (2013.01); **C07K 7/06** (2013.01)

Citation (search report)

See references of WO 03002593A2

Cited by

WO2012145604A1; WO2011127051A1; WO2011005929A1; WO2013055910A1; EP2116235A1; WO2012145603A1; EP2253311A2; WO2012145361A1; WO2012170702A1; WO2014074668A1; US11253508B2; WO2012040279A1; WO2012135570A1; EP3323818A1; US10555929B2; US10772865B2; US11400072B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 03002593 A2 20030109; **WO 03002593 A3 20030904**; CA 2419888 A1 20030109; CN 1471538 A 20040128; CN 1688599 A 20051026; EP 1399469 A2 20040324; JP 2004530729 A 20041007; NO 20030900 D0 20030226; NO 20030900 L 20030424; RU 2003105463 A 20041127; RU 2299066 C2 20070520; ZA 200300595 B 20040213; ZA 200300833 B 20040210; ZA 200301312 B 20040330

DOCDB simple family (application)

EP 0207128 W 20020627; CA 2419888 A 20020627; CN 02802246 A 20020627; CN 02802247 A 20020627; EP 02762308 A 20020627; JP 2003508973 A 20020627; NO 20030900 A 20030226; RU 2003105463 A 20020627; RU 2003105464 A 20020627; ZA 200300595 A 20030122; ZA 200300833 A 20020627; ZA 200301312 A 20020627