

Title (en)

METHOD FOR TREATING AND INHIBITING GASTRIC AND DUODENAL ULCERS

Title (de)

VERFAHREN ZUR BEHANDLUNG UND INHIBIERUNG DER MAGEN- UND ZWÖLFFINGERDARMGESCHWÜREN

Title (fr)

PROCEDE DE TRAITEMENT ET D'INHIBITION DES ULCERES GASTRIQUES ET DUODENaux

Publication

EP 0749314 A1 19961227 (EN)

Application

EP 95911945 A 19950302

Priority

- US 9502388 W 19950302
- US 20451594 A 19940302

Abstract (en)

[origin: WO9523605A1] A method for treating and/or inhibiting gastric and duodenal ulcers, comprising administering a pharmaceutical composition comprising an oligosaccharide of the following formula (I): (NeuAc- alpha (2-3)-pGal- beta (1)-(-X-)m-(-Y-)n-)p-Z wherein X is a chemical bond or a group capable of linking the p galactose to either the linking group Y or the multivalent support Z; wherein the C1 glycosidic oxygen of galactose may be replaced by N, S or C; Y is a linking group; Z is a multivalent support; m is 0 or 1; n is 0 or 1; and p is an integer of 2-1,000 is described. Also described is a method for treating and/or inhibiting gastric and duodenal ulcers, comprising administering a pharmaceutical composition comprising an oligosaccharide of the formula (II): NeuAc- alpha (2-3)-pGal- beta (1)-A wherein A is a group capable of bonding to the p galactose; wherein the C1 glycosidic oxygen of galactose may be replaced by N, S or C.

IPC 1-7

A61K 31/715

IPC 8 full level

C07H 13/06 (2006.01); **A61K 31/70** (2006.01); **A61K 31/7012** (2006.01); **A61K 31/702** (2006.01); **A61K 31/7024** (2006.01); **A61K 45/06** (2006.01); **A61K 47/48** (2006.01); **A61P 1/04** (2006.01); **A61P 31/04** (2006.01); **C07H 7/027** (2006.01)

CPC (source: EP)

A61K 31/70 (2013.01); **A61K 31/715** (2013.01); **A61K 45/06** (2013.01); **A61P 1/04** (2017.12); **A61P 31/04** (2017.12)

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 9523605 A1 19950908; AU 1932395 A 19950918; AU 709149 B2 19990819; CA 2183329 A1 19950908; EP 0749314 A1 19961227; EP 0749314 A4 20020918; JP 3179108 B2 20010625; JP H09509931 A 19971007

DOCDB simple family (application)

US 9502388 W 19950302; AU 1932395 A 19950302; CA 2183329 A 19950302; EP 95911945 A 19950302; JP 52295595 A 19950302