

Title (en)
NOVEL GLYCOSIDASE INHIBITORS AND THEIR PHARMACOLOGICAL USES, IN PARTICULAR FOR TREATING DIABETES

Title (de)
NEUE GLYKOSIDASEHEMMER UND DEREN PHARMAKOLOGISCHE ANWENDUNGEN, INSBESONDERE DER DIABETESBEHANDLUNG

Title (fr)
NOUVEAUX INHIBITEURS DE GLYCOSIDASES ET LEURS APPLICATIONS PHARMACOLOGIQUES, NOTAMMENT POUR TRAITER LE DIABETE

Publication
EP 1239863 A2 20020918 (FR)

Application
EP 00990069 A 20001220

Priority
• FR 0003600 W 20001220
• FR 9916409 A 19991223

Abstract (en)
[origin: WO0147528A2] The invention concerns the use of a polyamine derivative or a polyamine for inhibiting the active site of glycosidase enzymes intervening in the transformation of polysaccharides into sugars, in particular into glucose, in a living organism.

IPC 1-7
A61K 31/70; **A61K 31/13**; **A61K 31/27**; **A61P 3/00**; **A61P 3/06**; **A61P 3/08**; **A61P 3/10**

IPC 8 full level
C12N 9/24 (2006.01); **A61K 31/00** (2006.01); **A61K 31/13** (2006.01); **A61K 31/131** (2006.01); **A61K 31/132** (2006.01); **A61K 31/16** (2006.01); **A61K 31/198** (2006.01); **A61K 31/70** (2006.01); **A61K 31/715** (2006.01); **A61K 31/785** (2006.01); **A61K 38/47** (2006.01); **A61P 3/00** (2006.01); **A61P 3/04** (2006.01); **A61P 3/06** (2006.01); **A61P 3/08** (2006.01); **A61P 3/10** (2006.01); **A61P 43/00** (2006.01)

CPC (source: EP US)
A61K 31/00 (2013.01 - EP US); **A61K 31/13** (2013.01 - EP US); **A61K 31/131** (2013.01 - EP US); **A61K 31/16** (2013.01 - EP US); **A61K 31/198** (2013.01 - EP US); **A61K 31/70** (2013.01 - EP US); **A61K 31/7008** (2013.01 - EP US); **A61K 31/7016** (2013.01 - EP US); **A61K 31/715** (2013.01 - EP US); **A61K 38/47** (2013.01 - EP US); **A61P 3/00** (2017.12 - EP); **A61P 3/04** (2017.12 - EP); **A61P 3/06** (2017.12 - EP); **A61P 3/08** (2017.12 - EP); **A61P 3/10** (2017.12 - EP); **A61P 43/00** (2017.12 - EP)

Citation (search report)
See references of WO 0147528A2

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
WO 0147528 A2 20010705; **WO 0147528 A3 20020620**; AU 2687301 A 20010709; CA 2395305 A1 20010705; EP 1239863 A2 20020918; FR 2802817 A1 20010629; FR 2802817 B1 20021011; JP 2003518501 A 20030610; US 2003143713 A1 20030731

DOCDB simple family (application)
FR 0003600 W 20001220; AU 2687301 A 20001220; CA 2395305 A 20001220; EP 00990069 A 20001220; FR 9916409 A 19991223; JP 2001548121 A 20001220; US 16870302 A 20021024