

Title (en)

METHOD OF REDUCING TYPE 2 DIABETES IN HIGH RISK PATIENTS

Title (de)

METHODE ZUR REDUZIERUNG VON TYP 2 DIABETES IN HOCHRISIKOPATIENTEN

Title (fr)

METHODE DE REDUCTION DU DIABETE TYPE 2 CHEZ DES PATIENTS A RISQUE ELEVE

Publication

**EP 1438043 A2 20040721 (EN)**

Application

**EP 02790295 A 20021017**

Priority

- EP 0211636 W 20021017
- US 34449501 P 20011017

Abstract (en)

[origin: WO03032965A2] The present invention relates to the use of an angiotensin-converting enzyme inhibitor, such as ramipril, to reduce or prevent Type 2 diabetes in high risk patients. The present invention also relates the use of an angiotensin-converting enzyme inhibitor, such as ramipril, to reduce the decline of beta -cell function, increase islet blood flow, lower aldosterone secretion, lower renal potassium wasting, increase pancreatic beta -cell perfusion, reduce insulin resistance in skeletal muscles, and increase insulin-mediated glucose disposal and uptake by skeletal muscles.

IPC 1-7

**A61K 31/403**; **A61P 1/18**; **A61P 3/10**; **A61P 5/50**; **A61K 38/55**; **A61K 31/00**

IPC 8 full level

**A61K 31/00** (2006.01); **A61K 31/38** (2006.01); **A61K 31/403** (2006.01); **A61K 38/55** (2006.01); **A61K 45/00** (2006.01); **A61P 1/18** (2006.01); **A61P 3/10** (2006.01); **A61P 3/12** (2006.01); **A61P 5/42** (2006.01); **A61P 5/50** (2006.01); **A61P 9/00** (2006.01); **A61P 43/00** (2006.01)

CPC (source: EP)

**A61K 31/00** (2013.01); **A61K 31/38** (2013.01); **A61K 31/403** (2013.01); **A61K 38/556** (2013.01); **A61P 1/18** (2017.12); **A61P 3/10** (2017.12); **A61P 3/12** (2017.12); **A61P 5/42** (2017.12); **A61P 5/50** (2017.12); **A61P 9/00** (2017.12); **A61P 43/00** (2017.12)

Citation (search report)

See references of WO 03032963A2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 03032965 A2 20030424**; **WO 03032965 A3 20031127**; AU 2002335843 A1 20030428; CA 2463682 A1 20030424; EP 1438043 A2 20040721; IL 161388 A0 20040927; JP 2005531492 A 20051020; MX PA04003022 A 20040705; WO 03032963 A2 20030424; WO 03032963 A3 20031224

DOCDB simple family (application)

**US 0233213 W 20021017**; AU 2002335843 A 20021017; CA 2463682 A 20021017; EP 0211636 W 20021017; EP 02790295 A 20021017; IL 16138802 A 20021017; JP 2003535767 A 20021017; MX PA04003022 A 20021017