

Title (en)  
COMPOUNDS AND THEIR PREPARATION FOR THE TREATMENT OF ALZHEIMER'S DISEASE BY INHIBITING BETA-AMYLOID PEPTIDE PRODUCTION

Title (de)  
VERBINDUNGEN UND DEREN HERSTELLUNG ZUR BEHANDLUNG VON ALZHEIMERKRANKHEIT DURCH HEMMUNG DER BETA-AMYLOID-PEPTID-PRODUKTION

Title (fr)  
COMPOSES ET LEUR PREPARATION POUR LE TRAITEMENT DE LA MALADIE D'ALZHEIMER PAR INHIBITION DE LA PRODUCTION DE PEPTIDES BETA-AMYOLOIDES

Publication  
**EP 1778715 A2 20070502 (EN)**

Application  
**EP 05788885 A 20050711**

Priority

- US 2005024533 W 20050711
- US 58843304 P 20040716
- US 96134604 A 20041007
- US 96321404 A 20041012

Abstract (en)  
[origin: WO2006019685A2] The present invention provides novel ginsenoside compounds, compositions (e.g. pharmaceutical compositions) comprising the ginsenoside compounds, and methods for the synthesis of these ginsenoside compounds. Additionally, the present invention provides methods for inhibiting beta-amyloid peptide production and methods for treating or preventing a pathological condition, particularly, neurodegeneration diseases (e.g. Alzheimer's disease), using these ginsenoside compounds.

IPC 8 full level  
**C07J 9/00** (2006.01); **A61K 31/575** (2006.01); **A61K 31/58** (2006.01); **C07J 17/00** (2006.01)

CPC (source: EP KR)  
**A61K 31/704** (2013.01 - KR); **A61P 1/04** (2017.12 - EP); **A61P 1/16** (2017.12 - EP); **A61P 3/10** (2017.12 - EP); **A61P 5/16** (2017.12 - EP); **A61P 7/06** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 11/02** (2017.12 - EP); **A61P 11/06** (2017.12 - EP); **A61P 13/12** (2017.12 - EP); **A61P 15/00** (2017.12 - EP); **A61P 17/04** (2017.12 - EP); **A61P 17/06** (2017.12 - EP); **A61P 17/08** (2017.12 - EP); **A61P 17/14** (2017.12 - EP); **A61P 19/02** (2017.12 - EP); **A61P 19/04** (2017.12 - EP); **A61P 19/08** (2017.12 - EP); **A61P 19/10** (2017.12 - EP); **A61P 21/04** (2017.12 - EP); **A61P 25/00** (2017.12 - EP); **A61P 25/06** (2017.12 - EP); **A61P 25/28** (2017.12 - EP); **A61P 27/02** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 31/14** (2017.12 - EP); **A61P 31/20** (2017.12 - EP); **A61P 35/02** (2017.12 - EP); **A61P 37/06** (2017.12 - EP); **A61P 37/08** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07J 9/00** (2013.01 - KR); **C07J 17/00** (2013.01 - EP KR)

Citation (search report)  
See references of WO 2006019685A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**WO 2006019685 A2 20060223**; **WO 2006019685 A3 20060615**; CA 2573699 A1 20060223; EP 1778715 A2 20070502; JP 2008506686 A 20080306; KR 20070057779 A 20070607; MX 2007000562 A 20070330

DOCDB simple family (application)  
**US 2005024533 W 20050711**; CA 2573699 A 20050711; EP 05788885 A 20050711; JP 2007521534 A 20050711; KR 20077002317 A 20070130; MX 2007000562 A 20050711