

Title (en)  
USE OF EQUOL FOR AMELIORATING OR PREVENTING NEUROPSYCHIATRIC AND NEURODEGENERATIVE DISEASES OR DISORDERS

Title (de)  
VERWENDUNG VON EQUOL ZUR LINDERUNG ODER VERHINDERUNG VON NEUROPSYCHIATRISCHEN UND NEURODEGENERATIVEN ERKRANKUNGEN ODER STÖRUNGEN

Title (fr)  
UTILISATION D'EQUOL POUR AMÉLIORER OU PRÉVENIR DES MALADIES OU DES TROUBLES NEUROPSYCHIATRIQUES ET NEURODÉGÉNÉRATIFS

Publication  
**EP 2063898 A4 20120215 (EN)**

Application  
**EP 06813546 A 20060818**

Priority  
US 2006032387 W 20060818

Abstract (en)  
[origin: WO2008020853A1] The invention is directed to a method of preventing or ameliorating a neuropsychiatric or neurodegenerative disease or disorder in a subject. The method includes administering a composition comprising equol in an amount sufficient to prevent or ameliorate the neuropsychiatric or neurodegenerative disease or disorder. The equol may be a racemic mixture of R-equol and S-equol. The equol may be enantiomerically enriched with R-equol or enantiomerically enriched with S-equol.

IPC 8 full level  
**A61K 31/56** (2006.01)

CPC (source: EP)  
**A61K 31/56** (2013.01); **A61P 3/04** (2017.12); **A61P 25/00** (2017.12); **A61P 25/16** (2017.12); **A61P 25/22** (2017.12); **A61P 25/24** (2017.12); **A61P 25/28** (2017.12); **A61P 43/00** (2017.12)

Citation (search report)

- [X] WO 2004039327 A2 20040513 - UNIV COLORADO STATE RES FOUND [US], et al
- [X] LEPHART E D ET AL: "Behavioral Effects of Endocrine-disrupting Substances: Phytoestrogens", ILAR JOURNAL, INSTITUTE FOR LABORATORY ANIMAL RESEARCH, US, vol. 45, no. 4, 1 January 2004 (2004-01-01), pages 443 - 454, XP003024366, ISSN: 1084-2020
- See references of WO 2008020853A1

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

DOCDB simple family (publication)  
**WO 2008020853 A1 20080221**; AU 2006347276 A1 20080221; AU 2006347276 B2 20121129; CA 2660056 A1 20080221; EP 2063898 A1 20090603; EP 2063898 A4 20120215; JP 2010501485 A 20100121

DOCDB simple family (application)  
**US 2006032387 W 20060818**; AU 2006347276 A 20060818; CA 2660056 A 20060818; EP 06813546 A 20060818; JP 2009524589 A 20060818