

Title (en)  
USE OF NEUROPROTECTIVE COMPOUNDS FOR OBTAINING DRUGS FOR TREATING NEURODEGENERATIVE DISEASES

Title (de)  
VERWENDUNG NEUROPROTEKTIVER VERBINDUNGEN ZUR GEWINNUNG VON MEDIKAMENTEN ZUR BEHANDLUNG  
NEURODEGENERATIVER ERKRANKUNGEN

Title (fr)  
UTILISATION DE COMPOSES NEUROPROTECTEURS POUR L'OBTENTION DE MÉDICAMENTS DESTINÉS AU TRAITEMENT DE MALADIES  
NEURODEGENERATIVES

Publication  
**EP 2101768 A2 20090923 (FR)**

Application  
**EP 08761738 A 20080104**

Priority  
• FR 2008000014 W 20080104  
• FR 0700048 A 20070105

Abstract (en)  
[origin: FR2911143A1] Neuroprotective compounds are used to prepare medicaments for treating neurodegenerative diseases. ACTIVITY : Neuroprotective; Nootropic; Antiparkinsonian; Anticonvulsant; Cerebroprotective. MECHANISM OF ACTION : Tyrosine hydroxylase inducer; Apoptosis inhibitor. 10-Chloro-15-oxo-2,7,14,15-tetrahydro-14-aza-20,21-dinoreburnameninium chloride reduced cell death by 70% in oxygen- and glucose-deprived neonatal rat glial cell cultures.

IPC 8 full level  
**A61K 31/437** (2006.01); **A61K 31/4439** (2006.01); **A61K 31/553** (2006.01); **A61P 25/00** (2006.01); **C07D 401/12** (2006.01); **C07D 487/06** (2006.01)

CPC (source: EP KR US)  
**A61K 31/437** (2013.01 - KR); **A61P 9/00** (2017.12 - EP); **A61P 21/00** (2017.12 - EP); **A61P 25/00** (2017.12 - EP); **A61P 25/08** (2017.12 - EP); **A61P 25/14** (2017.12 - EP); **A61P 25/16** (2017.12 - EP); **A61P 25/18** (2017.12 - EP); **A61P 25/24** (2017.12 - EP); **A61P 25/28** (2017.12 - EP); **C07D 401/12** (2013.01 - EP KR US); **C07D 487/06** (2013.01 - EP KR US)

Citation (search report)  
See references of WO 2008099083A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**FR 2911143 A1 20080711**; AR 064749 A1 20090422; AU 2008214550 A1 20080821; BR PI0806275 A2 20110906; CA 2674100 A1 20080821; CN 101578100 A 20091111; EA 200900923 A1 20091230; EP 2101768 A2 20090923; JP 2010514827 A 20100506; KR 20090104853 A 20091006; MA 31032 B1 20091201; MX 2009007198 A 20090812; US 2009298813 A1 20091203; WO 2008099083 A2 20080821; WO 2008099083 A3 20081211

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**FR 0700048 A 20070105**; AR P080100031 A 20080104; AU 2008214550 A 20080104; BR PI0806275 A 20080104; CA 2674100 A 20080104; CN 200880001753 A 20080104; EA 200900923 A 20080104; EP 08761738 A 20080104; FR 2008000014 W 20080104; JP 2009544434 A 20080104; KR 20097016380 A 20080104; MA 32053 A 20090629; MX 2009007198 A 20080104; US 44871908 A 20080104