

Title (en)  
METHODS AND COMPOSITIONS FOR TREATING PARKINSON'S DISEASE

Title (de)  
VERFAHREN UND ZUSAMMENSETZUNGEN ZUR BEHANDLUNG VON MORBUS PARKINSON

Title (fr)  
PROCÉDÉS ET COMPOSITIONS DE TRAITEMENT DE LA MALADIE DE PARKINSON

Publication  
**EP 3554496 A4 20200513 (EN)**

Application  
**EP 17880499 A 20171213**

Priority  
• US 201662433324 P 20161213  
• US 201762504898 P 20170511  
• US 2017066218 W 20171213

Abstract (en)  
[origin: WO2018112106A1] Provided herein are methods and compositions for treating, mitigating, or preventing Parkinson's disease by administration of an anti-malassezial agent.

IPC 8 full level  
**A61K 31/315** (2006.01); **A01N 43/40** (2006.01); **A61K 31/203** (2006.01); **A61K 31/4174** (2006.01); **A61K 31/4196** (2006.01); **A61K 31/555** (2006.01); **A61K 31/7048** (2006.01); **A61K 33/14** (2006.01); **A61K 45/06** (2006.01); **A61P 25/16** (2006.01)

CPC (source: EP)  
**A61K 31/203** (2013.01); **A61K 31/4174** (2013.01); **A61K 31/4196** (2013.01); **A61K 31/555** (2013.01); **A61K 31/7048** (2013.01); **A61K 33/14** (2013.01); **A61K 45/06** (2013.01); **A61P 25/16** (2017.12)

Citation (search report)  
• [XII] WO 2008021970 A2 20080221 - REID WILLIAM K [US]  
• [XII] US 20111111014 A1 20110512 - LANGSTON WILLIAM J [US]  
• [XII] US 2010298394 A1 20101125 - STEINER JOSEPH P [US], et al  
• [XII] CA 2839350 A1 20130110 - CONTERA PHARMA APS [DK]  
• [XII] WO 2016079317 A1 20160526 - VIB VZW [BE], et al  
• [X] US 2009062244 A1 20090305 - SCHWARZ JOSEPH [US], et al  
• [Y] US 2010215775 A1 20100826 - SCHMAUS GERHARD [DE], et al  
• [A] PATRICK P. MICHEL ET AL: "Understanding Dopaminergic Cell Death Pathways in Parkinson Disease", NEURON, vol. 90, no. 4, 18 May 2016 (2016-05-18), US, pages 675 - 691, XP055425720, ISSN: 0896-6273, DOI: 10.1016/j.neuron.2016.03.038  
• [Y] VALENTINA S ARSIC ARSENIJEVIC ET AL: "A laboratory-based study on patients with Parkinson's disease and seborrheic dermatitis: the presence and density of Malassezia yeasts, their different species and enzymes production", BMC DERMATOLOGY, BIOMED CENTRAL, LONDON, GB, vol. 14, no. 1, 14 March 2014 (2014-03-14), pages 5, XP021180748, ISSN: 1471-5945, DOI: 10.1186/1471-5945-14-5  
• See references of WO 2018112106A1

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

DOCDB simple family (publication)  
**WO 2018112106 A1 20180621**; AU 2017376458 A1 20190627; AU 2017376458 A2 20190801; CA 3046501 A1 20180621;  
CN 110753543 A 20200204; EP 3554496 A1 20191023; EP 3554496 A4 20200513; JP 2020502269 A 20200123; MX 2019007041 A 20220909

DOCDB simple family (application)  
**US 2017066218 W 20171213**; AU 2017376458 A 20171213; CA 3046501 A 20171213; CN 201780086331 A 20171213;  
EP 17880499 A 20171213; JP 2019551927 A 20171213; MX 2019007041 A 20171213