

## Title (en)

NOVEL PHARMACEUTICAL COMPOSITIONS AND METHODS FOR TREATING MENTAL, BEHAVIORAL, COGNITIVE DISORDERS

## Title (de)

NEUARTIGE PHARMAZEUTISCHE ZUSAMMENSETZUNGEN UND VERFAHREN ZUR BEHANDLUNG VON MENTALEN, VERHALTENSBEZOGEN, KOGNITIVEN STÖRUNGEN

## Title (fr)

NOUVELLES COMPOSITIONS PHARMACEUTIQUES ET MÉTHODES DE TRAITEMENT DE TROUBLES MENTAUX, COMPORTEMENTAUX ET COGNITIFS

## Publication

**EP 3973586 A4 20230111 (EN)**

## Application

**EP 19929933 A 20190521**

## Priority

US 2019033359 W 20190521

## Abstract (en)

[origin: WO2020236159A1] A pharmaceutical composition containing the therapeutically active ingredients of azelastine or a pharmaceutically acceptable salt of azelastine and donepezil or rivastigmine or galantamine or a pharmaceutically acceptable salt of thereof is disclosed. A method of using the pharmaceutical composition for treating patients suffering from mental, behavioral, cognitive disorders is also disclosed.

## IPC 8 full level

**A61K 31/27** (2006.01); **A61K 31/445** (2006.01); **A61K 31/55** (2006.01); **A61P 25/28** (2006.01); **H01M 4/00** (2006.01); **H01M 10/04** (2006.01); **H01M 10/26** (2006.01)

## CPC (source: EP)

**A61K 31/27** (2013.01); **A61K 31/445** (2013.01); **A61K 31/55** (2013.01); **A61P 25/28** (2017.12); **Y02P 70/50** (2015.11)

## Citation (search report)

- [Y] US 2010152108 A1 20100617 - HUNG DAVID T [US], et al
- [Y] AIKO HATAKEYAMA ET AL: "AZELASTINE HYDROCHLORIDE ON BEHAVIORAL AND PSYCHOLOGICAL SYMPTOMS AND ACTIVITIES OF DAILY LIVING IN DEMENTIA PATIENTS", GERIATR. GERONTOL. INT., vol. 8, 1 January 2008 (2008-01-01), pages 59 - 61, XP002798078
- [Y] ANONYMOUS: "Donepezil - Medline Plus", MEDLINE PLUS, 15 December 2017 (2017-12-15), pages 1 - 7, XP093003741, Retrieved from the Internet <URL:https://medlineplus.gov/druginfo/meds/a697032.html> [retrieved on 20221130]
- [Y] ANONYMOUS: "EPAR summary for the public", EUROPEAN MEDICINES AGENCY, 1 December 2012 (2012-12-01), pages 1 - 3, XP093003735, Retrieved from the Internet <URL:https://www.ema.europa.eu/en/documents/overview/prometax-epar-summary-public\_en.pdf> [retrieved on 20221130]
- [Y] ANONYMOUS: "RAZADYNE-galantamine hydrobromide tablet, film coated Rebel Dis tributors Corp", DAILYMED, 11 November 2010 (2010-11-11), pages 1 - 29, XP093003743, Retrieved from the Internet <URL:https://dailymed.nlm.nih.gov/dailymed/drugInfo.cfm?setid=e62efb5a-d2cc-4e11-9e61-10e65ef3d897> [retrieved on 20221130]
- See references of WO 2020236159A1

## Cited by

US11744833B2; US11690849B2; US11938139B2

## 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 2020236159 A1 20201126**; AU 2019446955 A1 20211223; CA 3139082 A1 20201126; CN 114072945 A 20220218; EP 3973586 A1 20220330; EP 3973586 A4 20230111; JP 2022539944 A 20220914

## DOCDB simple family (application)

**US 2019033359 W 20190521**; AU 2019446955 A 20190521; CA 3139082 A 20190521; CN 201980096574 A 20190521; EP 19929933 A 20190521; JP 2021566489 A 20190521