

Title (en)

METHODS AND COMPOSITIONS FOR TREATING CHEMOTHERAPY-INDUCED DIARRHEA

Title (de)

VERFAHREN UND ZUSAMMENSETZUNGEN ZUR BEHANDLUNG VON CHEMOTHERAPIEINDUZIERTER DIARRHÖ

Title (fr)

PROCÉDÉS ET COMPOSITIONS POUR LE TRAITEMENT DE LA DIARRHÉE INDUITE PAR UNE CHIMIOTHÉRAPIE

Publication

EP 4168027 A4 20240403 (EN)

Application

EP 20940856 A 20200619

Priority

US 2020038691 W 20200619

Abstract (en)

[origin: WO2021257089A1] Presented herein are methods for treating diarrhea by administering to a patient in need thereof, an inhibitor of chloride-ion transport in an amount sufficient to treat diarrhea. Treatment of diarrhea includes the treatment of the diarrhea as well as the pain, abdominal discomfort and other symptoms associated with diarrhea. In one embodiment, the inhibitor of chloride-ion transport is crofelemer.

IPC 8 full level

A61K 36/47 (2006.01); **A61K 31/353** (2006.01); **A61P 1/12** (2006.01)

CPC (source: EP IL KR)

A61K 31/353 (2013.01 - EP IL KR); **A61K 31/4439** (2013.01 - KR); **A61K 31/4709** (2013.01 - EP IL); **A61K 36/47** (2013.01 - EP IL); **A61K 45/06** (2013.01 - EP IL KR); **A61P 1/12** (2017.12 - EP IL KR); **A61K 2300/00** (2013.01 - IL KR)

C-Set (source: EP)

1. **A61K 36/47 + A61K 2300/00**
2. **A61K 31/353 + A61K 2300/00**
3. **A61K 31/4709 + A61K 2300/00**

Citation (search report)

- [X1] WO 2016112312 A1 20160714 - JAGUAR ANIMAL HEALTH [US]
- [I] US 2012202876 A1 20120809 - VERKMAN ALAN S [US], et al
- [X] GAO JENNIFER J. ET AL: "HALT-D: A Phase II Evaluation of Crofelemer for the Prevention and Prophylaxis of Diarrhea in Patients With Breast Cancer on Pertuzumab-Based Regimens", CLINICAL BREAST CANCER, vol. 17, no. 1, 1 February 2017 (2017-02-01), US, pages 76 - 78, XP055889027, ISSN: 1526-8209, Retrieved from the Internet <URL:https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5896289/pdf/nihms955198.pdf> DOI: 10.1016/j.clbc.2016.08.005
- [X1] "Abstracts of the MASCC/ISOO Annual Meeting 2018 ED - Olver Ian", SUPPORTIVE CARE IN CANCER, SPRINGER BERLIN HEIDELBERG, BERLIN/HEIDELBERG, vol. 26, no. Suppl 2, 23 April 2018 (2018-04-23), pages 39 - 364, XP037066669, ISSN: 0941-4355, [retrieved on 20180423], DOI: 10.1007/S00520-018-4193-2
- See references of WO 2021257089A1

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

Designated extension state (EPC)

BA

DOCDB simple family (publication)

WO 2021257089 A1 20211223; AU 2020454132 A1 20230202; BR 112022025741 A2 20230103; CA 3182864 A1 20211223; EP 4168027 A1 20230426; EP 4168027 A4 20240403; IL 299028 A 20230201; JO P20220339 A1 20230130; JP 2023538186 A 20230907; KR 20230027226 A 20230227; MX 2022016367 A 20230130

DOCDB simple family (application)

US 2020038691 W 20200619; AU 2020454132 A 20200619; BR 112022025741 A 20200619; CA 3182864 A 20200619; EP 20940856 A 20200619; IL 29902822 A 20221212; JO P20220339 A 20200619; JP 2022578560 A 20200619; KR 20237002209 A 20200619; MX 2022016367 A 20200619