

Title (en)

CXCR-2 INHIBITORS FOR TREATING DISORDERS

Title (de)

CXCR-2-INHIBTOREN ZUR BEHANDLUNG VON STÖRUNGEN

Title (fr)

INHIBITEURS DE CXCR-2 POUR LE TRAITEMENT DE TROUBLES

Publication

EP 3681861 A4 20210609 (EN)

Application

EP 18856459 A 20180912

Priority

- US 201715702693 A 20170912
- US 2018050656 W 20180912

Abstract (en)

[origin: WO2019055509A1] N-(6-((2R,3S)-3,4-dihydroxy butan-2-yl)oxy)-2-((4-fluoro benzyl)thio)pyrimidin-4-yl)-3-methylazetidine-1-sulfonamide (compound 4), a known chemokine modulator, in combination with colchicine is useful in the treatment of diseases/conditions in which modulation of chemokine receptor activity, interleukin-1 (IL-1) activity, and/or myeloperoxidase (MPO) activity is beneficial. In particular, provided herein are compositions and methods for the treatment and prevention of such diseases/conditions.

IPC 8 full level

C07D 205/00 (2006.01); **A61K 31/165** (2006.01); **A61K 31/167** (2006.01); **A61K 31/341** (2006.01); **A61K 31/506** (2006.01);
A61K 45/06 (2006.01); **A61P 29/00** (2006.01); **C07F 9/568** (2006.01)

CPC (source: EP)

A61K 31/165 (2013.01); **A61K 31/506** (2013.01); **A61K 45/06** (2013.01); **A61P 29/00** (2017.12); **C07C 201/00** (2013.01); **C07D 403/12** (2013.01);
C07F 5/025 (2013.01)

Citation (search report)

- [E] EP 3426253 A1 20190116 - ARDEA BIOSCIENCES INC [US] & WO 2017156270 A1 20170914 - ARDEA BIOSCIENCES INC [US]
- [X] US 2014228339 A1 20140814 - CONNOLLY STEPHEN [SE], et al
- See references of WO 2019055509A1

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 ME

DOCDB simple family (publication)

WO 2019055509 A1 20190321; AR 112801 A1 20191211; AU 2018334152 A1 20200423; BR 112020004697 A2 20201027;
CA 3075305 A1 20190321; CN 111356675 A 20200630; CO 2020003061 A2 20200619; EP 3681861 A1 20200722; EP 3681861 A4 20210609;
JP 2020533332 A 20201119; MX 2020002754 A 20200720; MX 2022014868 A 20221215; TW 201919599 A 20190601

DOCDB simple family (application)

US 2018050656 W 20180912; AR P180102592 A 20180912; AU 2018334152 A 20180912; BR 112020004697 A 20180912;
CA 3075305 A 20180912; CN 201880073230 A 20180912; CO 2020003061 A 20200316; EP 18856459 A 20180912;
JP 2020514219 A 20180912; MX 2020002754 A 20180912; MX 2022014868 A 20200311; TW 107132083 A 20180912