

Title (en)

BENZENE SULFONAMIDE DERIVATIVES AND THEIR USE AS RORC MODULATORS

Title (de)

BENZOLSULFONAMIDDERIVATE UND DEREN VERWENDUNG ALS RORC-MODULATOREN

Title (fr)

DÉRIVÉS DE BENZÈNE SULFONAMIDE ET LEUR UTILISATION COMME MODULATEURS DE RORC

Publication

**EP 3145912 A1 20170329 (EN)**

Application

**EP 15724296 A 20150522**

Priority

- US 201462002339 P 20140523
- EP 2015061347 W 20150522

Abstract (en)

[origin: WO2015177325A1] Compounds of the formula Ia or Ib: or pharmaceutically acceptable salts thereof, wherein m, n, p, q, r, A, D, E, G, X1, X2, X3, X4, Y, Z, R1, R2, R3, R4, R5, R6, R7, and R8 are as defined herein. Also disclosed are methods of making the compounds and using the compounds for treatment of inflammatory diseases such as arthritis.

IPC 8 full level

**C07D 211/62** (2006.01); **A61K 31/445** (2006.01); **A61K 31/4468** (2006.01); **A61K 31/454** (2006.01); **A61K 31/4545** (2006.01); **C07D 211/96** (2006.01); **C07D 213/71** (2006.01); **C07D 213/74** (2006.01); **C07D 213/76** (2006.01); **C07D 295/185** (2006.01); **C07D 295/26** (2006.01); **C07D 401/04** (2006.01); **C07D 401/12** (2006.01); **C07D 401/14** (2006.01); **C07D 413/12** (2006.01)

CPC (source: CN EP KR)

**A61K 31/445** (2013.01 - KR); **A61K 31/4468** (2013.01 - KR); **A61K 31/454** (2013.01 - KR); **A61P 19/02** (2017.12 - EP); **C07D 211/62** (2013.01 - CN EP KR); **C07D 211/96** (2013.01 - CN EP KR); **C07D 213/71** (2013.01 - CN EP KR); **C07D 213/74** (2013.01 - CN EP); **C07D 213/76** (2013.01 - CN EP); **C07D 295/185** (2013.01 - CN EP KR); **C07D 295/26** (2013.01 - CN EP KR); **C07D 401/04** (2013.01 - CN EP KR); **C07D 401/12** (2013.01 - CN EP KR); **C07D 401/14** (2013.01 - CN EP KR); **C07D 413/12** (2013.01 - CN EP)

Citation (search report)

See references of WO 2015177325A1

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 2015177325 A1 20151126**; CA 2949229 A1 20151126; CN 106458991 A 20170222; EP 3145912 A1 20170329; JP 2017521480 A 20170803; KR 20170007816 A 20170120; MX 2016015247 A 20170223; RU 2016149804 A 20180626

DOCDB simple family (application)

**EP 2015061347 W 20150522**; CA 2949229 A 20150522; CN 201580025888 A 20150522; EP 15724296 A 20150522; JP 2017513345 A 20150522; KR 20167035789 A 20150522; MX 2016015247 A 20150522; RU 2016149804 A 20150522