



(43) International Publication Date  
18 May 2012 (18.05.2012)

(10) International Publication Number  
**WO 2012/062925 A3**

(51) International Patent Classification:

*A61K 31/00* (2006.01) *A61P 29/00* (2006.01)  
*A61K 31/4164* (2006.01) *A61P 29/02* (2006.01)  
*A61K 31/675* (2006.01) *A61P 25/04* (2006.01)  
*A61K 38/00* (2006.01)

(21) International Application Number:

PCT/EP2011/069986

(22) International Filing Date:

11 November 2011 (11.11.2011)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

10190922.4 11 November 2010 (11.11.2010) EP

(71) Applicant (for all designated States except US): **AKRON MOLECULES GMBH** [AT/AT]; Campus-Vienna-Bio-center 5, A-1030 Vienna (AT).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **PENNINGER, Josef** [AT/AT]; Himmelhofgasse 62, A-1130 Vienna (AT). **NEELY, Graham Gregory** [CA/AU]; 4/186-190 Lawrence St, Alexandria, Sydney, 2015 (AU). **MC-MANUS, Shane** [IE/AT]; Klimschgasse 5/5, A-1030 Vienna (AT).

(74) Agent: **SONN & PARTNER Patentanwälte**; Riemergasse 14, A-1010 Vienna (AT).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,

CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))
- of inventorship (Rule 4.17(iv))

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

(88) Date of publication of the international search report:

12 July 2012

(54) Title: COMPOUNDS AND METHODS FOR TREATING PAIN

(57) Abstract: The present invention relates to new therapies to treat pain and related diseases, as well as pharmaceutical compounds for use in said therapies.



WO 2012/062925 A3