



(51) International Patent Classification:

C07D 281/10 (2006.01) *A61P 25/00* (2006.01)
A61K 31/554 (2006.01) *A61P 19/08* (2006.01)
A61P 9/00 (2006.01)

(21) International Application Number:

PCT/EP2013/057958

(22) International Filing Date:

17 April 2013 (17.04.2013)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/625,890 18 April 2012 (18.04.2012) US
12167732.2 11 May 2012 (11.05.2012) EP

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(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, BN, 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, PA, 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, 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 applicant's entitlement to apply for and be granted a
patent (Rule 4.17(ii))

Published:

— with international search report (Art. 21(3))

(54) Title: AGENTS FOR TREATING DISORDERS INVOLVING MODULATION OF RYANODINE RECEPTORS

(57) Abstract: The present invention relates to 1,4-benzothiazepine derivatives and their use to treat conditions, disorders and diseases associated with ryanodine receptors (RyRs) that regulate calcium channel functioning in cells. The invention also discloses pharmaceutical compositions comprising the compounds and uses thereof to treat diseases and conditions associated with RyRs, in particular cardiac, musculoskeletal and central nervous system (CNS) disorders.

