



(51) International Patent Classification:

A61K 31/155 (2006.01) A61K 31/5377 (2006.01)
A61K 31/415 (2006.01) A61P 25/06 (2006.01)
A61K 31/4168 (2006.01)

(21) International Application Number:

PCT/EP2014/057608

(22) International Filing Date:

15 April 2014 (15.04.2014)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

13382140.5 16 April 2013 (16.04.2013) EP

(71) Applicant: **LABORATORIOS DEL DR. ESTEVE, S.A.**
[ES/ES]; Avda. Mare de Déu de Montserrat, 221, E-08041
Barcelona (ES).

(72) Inventors: **ZAMANILLO-CASTANEDO, Daniel**; Avda.
Mare de Déu de Montserrat, 252, 5^o 1^a, E-08041 Barcelona
(ES). **VELA-HERNÁNDEZ, José Miguel**; Rambla Badal,
153, 8^o 3^a, E-08028 Barcelona (ES).

(74) Agent: **BERNARDO NORIEGA, Francisco**; ABG Pat-
entes, S.L., Avda. de Burgos, 16D, Edificio EUROMOR,
E-28036 Madrid (ES).

(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, IR, IS, JP, KE, KG, 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, SA,
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,
KM, ML, MR, NE, SN, TD, TG).

Published:

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

(54) Title: ALPHA-2 ADRENOCEPTOR AND SIGMA RECEPTOR LIGAND COMBINATIONS

(57) Abstract: The invention refers to a combination comprising a Sigma ligand of general formula (I) and alpha-2-adrenergic agonist compound, a medicament comprising said active substance combination, and the use of said active substance combination for the manufacture of a medicament, particularly for the prophylaxis and/or treatment of pain.



WO 2014/170319 A1