

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
27 April 2023 (27.04.2023)



(10) International Publication Number
WO 2023/067132 A1

(51) International Patent Classification:
C07D 309/32 (2006.01) A61K 31/351 (2006.01)
A61P 35/00 (2006.01)

(21) International Application Number:
PCT/EP2022/079359

(22) International Filing Date:
21 October 2022 (21.10.2022)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
21382950.0 22 October 2021 (22.10.2021) EP

(71) Applicant: PHARMA MAR, S.A. [ES/ES]; Avenida de los Reyes, 1, Polígono Industrial La Mina, E-28770 Colmenar Viejo, Madrid (ES).

(72) Inventors: MATEO URBANO, María Cristina; PHARMA MAR, S.A., Avenida de los Reyes, 1, Polígono Industrial La Mina, E-28770 Colmenar Viejo, Madrid (ES). RODRÍGUEZ VICENTE, Alberto; PHARMA MAR, S.A., Avenida de los Reyes, 1, Polígono Industrial La Mina, E-28770 Colmenar Viejo, Madrid (ES). HERNANDO GARCÍA, Juan; PHARMA MAR, S.A., Avenida de los Reyes, 1, Polígono Industrial La Mina, E-28770 Colmenar Viejo, Madrid (ES). FRANCESCH SOLLOSO, Andrés Manuel; PHARMA MAR, S.A., Avenida de los Reyes, 1, Polígono Industrial La Mina, E-28770 Colmenar Viejo, Madrid (ES). AVILÉS MARÍN, Pablo Manuel; PHARMA MAR, S.A., Avenida de los Reyes, 1, Polígono Industrial La Mina, E-28770 Colmenar Viejo, Madrid (ES). GUILLÉN NAVARRO, María José; PHARMA MAR, S.A., Avenida de los Reyes, 1, Polígono Industrial La Mina, E-28770 Colmenar Viejo, Madrid (ES). CUEVAS MARCHANTE, María del Carmen; PHARMA MAR, S.A., Avenida de los Reyes, 1, Polígono Industrial La Mina, E-28770 Colmenar Viejo, Madrid (ES).

(74) Agent: ABG INTELLECTUAL PROPERTY LAW, S.L.; Avda. de Burgos, 16D, Edificio EUROMOR, E-28036 Madrid (ES).

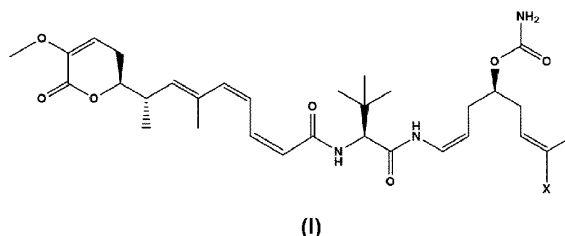
(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, 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, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, 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, ME, 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: ANTITUMORAL COMPOUNDS



(57) Abstract: A compound of general formula (I), wherein X takes various meanings, for use in the treatment of cancer.



WO 2023/067132 A1