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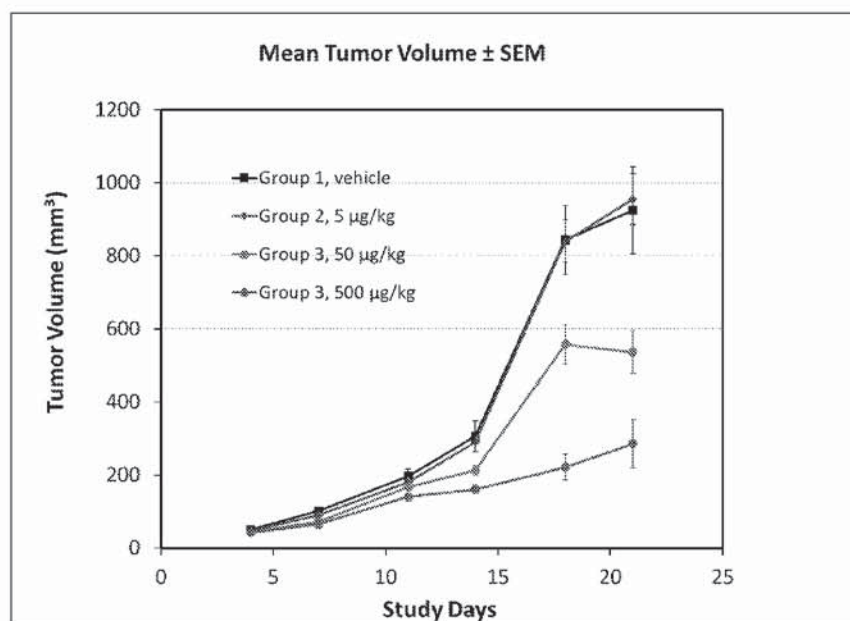
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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, 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.

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(54) Title: TRISPECIFIC PROTEINS AND METHODS OF USE

FIG. 30



(57) Abstract: Provided herein are B cell maturation agent (BCMA) targeting trispecific proteins comprising a domain binding to CD3, a half-life extension domain, and a domain binding to BCMA. Also provided are pharmaceutical compositions thereof, as well as nucleic acids, recombinant expression vectors and host cells for making such BCMA targeting trispecific proteins. Also disclosed are methods of using the disclosed BCMA targeting trispecific proteins in the prevention, and/or treatment diseases, conditions and disorders.

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).

Declarations under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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- *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))*
- *with sequence listing part of description (Rule 5.2(a))*

From the INTERNATIONAL BUREAU

PCTNOTIFICATION OF THE RECORDING
OF A CHANGE(PCT Rule 92bis.1 and
Administrative Instructions, Section 422)

To:

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Date of mailing (day/month/year) 26 November 2019 (26.11.2019)	IMPORTANT NOTIFICATION
Applicant's or agent's file reference 47517-723601	
International application No. PCT/US2018/055659	International filing date (day/month/year) 12 October 2018 (12.10.2018)

1. The following indications appeared on record concerning:		
☒ the applicant	☐ the inventor	☐ the agent
☐ the common representative		
Name and Address HARPOON THERAPEUTICS, INC. 4000 Shoreline Court Suite 250 South San Francisco, California 94080 United States of America	State of Nationality US	State of Residence US
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	E-mail address	
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☐ the person	☐ the name	☒ the address
☐ the nationality		
☐ the residence		
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	Facsimile No.	
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☐ the Authority(ies) specified for supplementary search	☐ the elected Offices concerned	
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The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer Abbou Farid e-mail pct.team8@wipo.int Telephone No. +41 22 338 74 08
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