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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
07 October 2021 (07.10.2021)

WIPO | PCT

(10) International Publication Number
WO 2021/203062 A1

(51) International Patent Classification:
A61K 31/704 (2006.01) *A61K 9/51* (2006.01)

(21) International Application Number:
PCT/US2021/025668

(22) International Filing Date:
02 April 2021 (02.04.2021)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
63/004,444 02 April 2020 (02.04.2020) US

(71) Applicant: **MED PROGRESS, LLC** [US/US]; 355 Placentia Avenue, #203, Newport Beach, California 92663 (US).

(72) Inventor: **YOELIN, Steve**; 355 Placentia Avenue, #203, Newport Beach, California 92663 (US).

(74) Agent: **STATHAKIS, Dean, G.**; UltimatEdge IP Law Group, P.C., 2372 Morse Avenue, Suite 252, Irvine, California 92614-6234 (US).

(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, IT, 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, 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, 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, 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).

(54) Title: REDUCING OR INHIBITING OCULAR DAMAGE BY HYALURONIDASE ADMINISTRATION

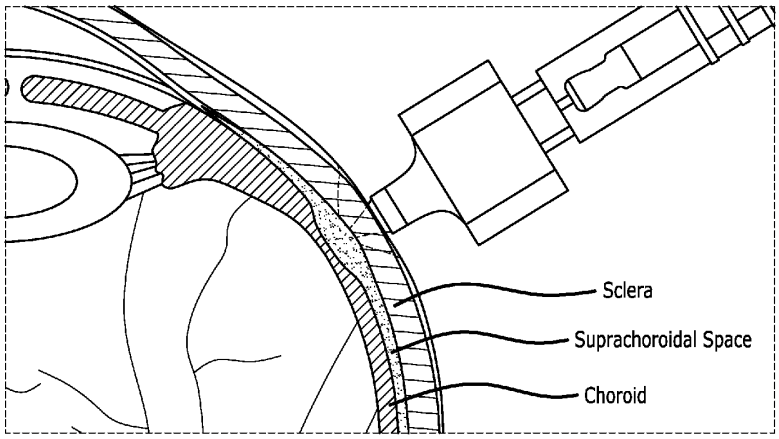


FIG. 6D

(57) Abstract: The present disclosure discloses compositions comprising a hyaluronidase, devices comprising such compositions, as well as methods and uses employing such compositions and devices to reduce or eliminate a hyaluronic acid-induced blockage of one or more blood vessels supplying an eye of an individual; methods and uses for employing such compositions and devices to reduce or inhibit a vascular occlusion in an eye of an individual; and methods and uses for employing such compositions and devices to reduce or inhibit a hyaluronic acid-induced loss of vision of an individual.

WO 2021/203062 A1

[Continued on next page]

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))*

Published:

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