

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
01 April 2021 (01.04.2021)



(10) International Publication Number
WO 2021/059262 A1

(51) International Patent Classification:
A61C 8/00 (2006.01)

(21) International Application Number:
PCT/IL2020/050981

(22) International Filing Date:
09 September 2020 (09.09.2020)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
269728 26 September 2019 (26.09.2019) IL

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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, 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,

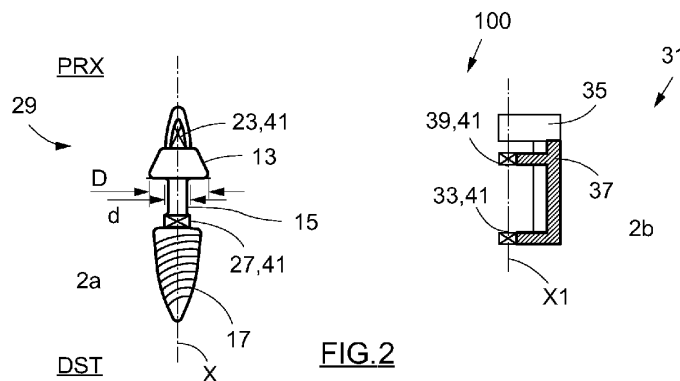
NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW.

(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).

Published:

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

(54) Title: EXTERNAL DRIVE IMPLANTATION APPARATUS FOR BENDABLE COLLAR IMPLANTS AND METHOD



(57) Abstract: An external drive apparatus (100) for bendable collar implants, comprising a male fastener (29) constructed as a rigid and integral unity including an implant screw (17), a collar (15), and a male screw-top drive (27) which is used for operation in mutual association with a female tool (31) or female driver (31), which supports a female screw-top drive (33). The female driver (31) is configured for application of an implantation torque to the implant screw (17) via the male screw-top drive (27) which is disposed distally away from the collar (15). Thereby, implantation performed with the external drive (apparatus 100) prevents the application of torque to the collar (15), and mitigates breakage of the collar (15).

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