

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

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
12 August 2010 (12.08.2010)

(10) International Publication Number
WO 2010/089698 A3

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

(21) International Application Number:
PCT/IB2010/050456

(22) International Filing Date:
2 February 2010 (02.02.2010)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
61/206,733 4 February 2009 (04.02.2009) US
61/213,077 5 May 2009 (05.05.2009) US
61/270,254 7 July 2009 (07.07.2009) US
61/283,344 3 December 2009 (03.12.2009) US

(71) Applicant (for all designated States except US): **MID CORP.** [US/US]; 52 Carteret St., West Orange, New Jersey 07052 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **SANDERS, Daniel** [US/US]; 52 Carteret St., West Orange, New Jersey 07052 (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, 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, IS, JP, KE, KG, KM, 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, PE, PG, PH, PL, PT, RO, RS, RU, 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.

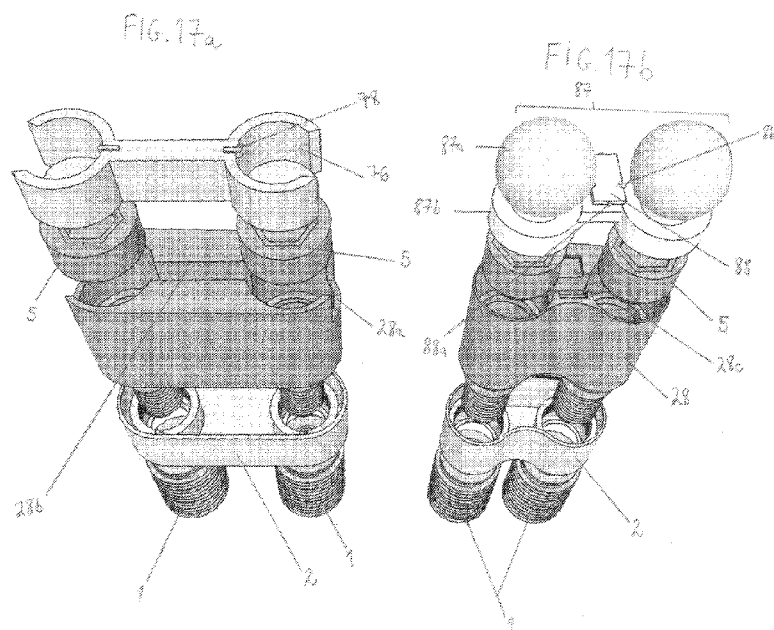
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- 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))

(88) Date of publication of the international search report:
30 September 2010

(54) Title: A SYSTEM, METHOD AND APPARATUS FOR IMPLEMENTING DENTAL IMPLANTS



(57) Abstract: A system, apparatus, device, tools and method is provided for the insertion of improved anatomically corrected modular design anterior and posterior dental implants, the apparatus including a root component and a head/abutment component, wherein the root component is inserted into the jawbone using precision surgical guide tools in combination with self-limiting surgical templates and a precision adjustable clamping device.