

(43) International Publication Date
4 September 2014 (04.09.2014)

- (51) International Patent Classification:
A63B 69/36 (2006.01) A63B 53/00 (2006.01)
- (21) International Application Number:
PCT/US2014/019604
- (22) International Filing Date:
28 February 2014 (28.02.2014)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
13/783,034 1 March 2013 (01.03.2013) US
14/193,960 28 February 2014 (28.02.2014) US
- (72) Inventor; and
(71) Applicant : HOU, Wen-Sun [US/US]; 5821 Highcliff Ct.,
Westlake Village, California 91362 (US).
- (74) Agent: LYON, Richard T.; Lyon & Harr, LLP, 300
Esplanade Dr., Suite 800, Oxnard, California 93036 (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, DK, DM,
DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, 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, 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.

- (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, 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).

Declarations under Rule 4.17:

— of inventorship (Rule 4.17(iv))

[Continued on next page]

- (54) Title: SIMPLIFIED GOLF CLUB SWING TRAINING APPARATUS

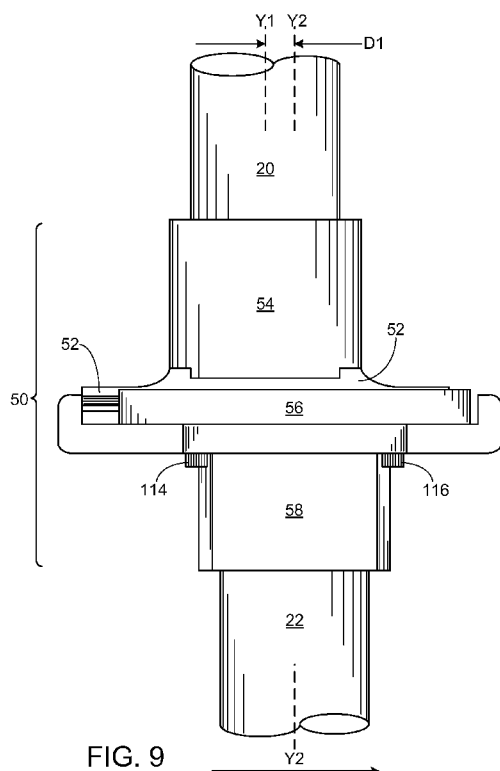


FIG. 9

(57) Abstract: A golf club swing training apparatus and a method for fabricating it are provided. The apparatus includes a golf club shaft and a slide mechanism. The shaft includes an upper portion and a lower portion that are spaced apart to form a gap there-between. The slide mechanism is inserted within this gap and is connected to the lower end of the upper shaft portion and the upper end of the lower shaft portion. The slide mechanism is configured to permit a lateral shift of this lower portion relative to this upper portion during a swinging of the club. The method uses an axial alignment apparatus to maintain the elongated axis of the upper shaft portion in substantial alignment with the elongated axis of the lower shaft portion when the slide mechanism is being connected.

WO 2014/134542 A1



Published:

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