



(43) International Publication Date
15 August 2013 (15.08.2013)

(51) International Patent Classification:

A63B 69/00 (2006.01) A61F 5/37 (2006.01)
A61F 5/00 (2006.01) A63B 23/02 (2006.01)

(21) International Application Number:

PCT/CA2013/000112

(22) International Filing Date:

8 February 2013 (08.02.2013)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/596,636 8 February 2012 (08.02.2012) US

(71) Applicant: **CORPORALITA CORPORATION**
[US/US]; 4953 Castello Drive, Naples, Florida, 34103
(US).

(72) Inventor: **BURRELL, Gabriel Luke**; 8302 Cornerwood
Drive, Austin, Texas 78717 (US).

(74) Agent: **DEETH WILLIAMS WALL LLP**; 150 York
Street, Suite 400, Toronto, ON M5H 3S5 (CA).

(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, 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, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU,
RW, 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.

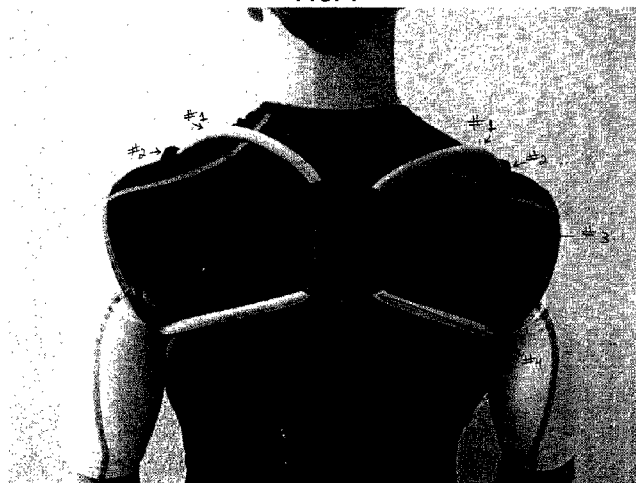
(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ,
UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ,
TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HR, HU, IE, 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,
ML, MR, NE, SN, TD, TG).

Published:

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

(54) Title: DYNAMIC STRETCHING, STRENGTHENING AND STABILIZATION DEVICE FOR POSTURAL CORRECTION AND RETRAINING

FIG. 1



(57) Abstract: A dynamic stretching, strengthening and stabilization device is provided for postural correction and retraining. The device has a pair of closed loop resistance tubes and a central harness member which positions the closed loop resistance tubes roughly in the form of a figure 8. Each loop of the resistance tube is sized to accommodate the arm and shoulder of the user. The device may be used in a stabilization mode or stretching/strengthening mode, and transitions easily between these modes to correct and retrain the user's posture.