(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 12 June 2008 (12.06.2008)

(10) International Publication Number WO 2008/069835 A3

(51) International Patent Classification: A61B 17/70 (2006.01)

(21) International Application Number:

PCT/US2007/011597

(22) International Filing Date: 15 May 2007 (15.05.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

11/436,407 17 May 2006 (17.05.2006) US

(71) Applicant (for all designated States except US): VERTI-FLEX, INC. [US/US]; 1954 Kellogg Avenue, Suite 100, Carlsbad, CA 92008 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): HAYES, Stanley, Kyle [US/US]; 26721 Magdalena Lane, Mission Viejo, CA 92691 (US). REGLOS, Joey, Camia [US/US]; 22896 Willard Avenue, Lake Forest, CA 92630 (US). AL-TARAC, Moti [IL/US]; 67 Coriander, Irvine, CA 92603 (US). KIM, Daniel, H. [US/US]; 411 Los Ninos Way, Los Altos, CA 94022 (US). FLAHERY, Christopher, J. [US/US]; 242 Ipswich Road, Topsfield, MA 01983 (US).

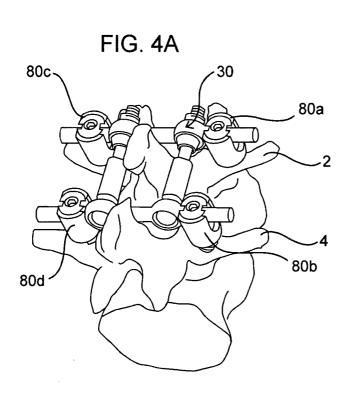
- (74) Agent: LUKAS, Rimas; Vertiflex, Inc., 1954 Kellogg Avenue, Suite 100, Carlsbad, CA 92008 (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, 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, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, 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, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments
- (88) Date of publication of the international search report:

27 November 2008

(54) Title: SYSTEMS AND METHODS FOR POSTERIOR DYNAMIC STABILIZATION OF THE SPINE



(57) Abstract: Systems and devices for dynamically stabilizing the spine are provided. The systems include a superior component for attachment to a superior vertebra of a spinal motion segment and an inferior component for attachment to an inferior vertebral of a spinal motion segment. The interconnection between the two components enables the spinal motion segment to move in a manner that mimics the natural motion of the spinal motion segment while substantially offloading the facet joints of the spine. Methods are also provided for stabilizing the spine and for implanting the subject systems.



INTERNATIONAL SEARCH REPORT

International application No.

PCT/US07/11597

	101/030//1139/
A. CLASSIFICATION OF SUBJECT MATTER IPC: A61B 17/70(2006.01)	
USPC: 606/257 According to International Patent Classification (IPC) or to both national classification and	nd IPC
B. FIELDS SEARCHED	
Minimum documentation searched (classification system followed by classification symbol U.S.: 606/257, 246,250,279	ols)
Documentation searched other than minimum documentation to the extent that such documentation the extent that such documentation the extent that t	ments are included in the fields searched
Electronic data base consulted during the international search (name of data base and, who	ere practicable, search terms used)
C. DOCUMENTS CONSIDERED TO BE RELEVANT	
Category * Citation of document, with indication, where appropriate, of the relev	vant passages Relevant to claim No.
X US 2002/0133155 A1 (Ferree) 19 September 2002 (19.9.2002), paragraphs	s 39-47 77-79,81,84,92-95
Y	83
X US 5437669 (Yuan et al.) 1 August 1995 (1.8.1995), column 4-7.	1,2,5,7,27,34,35,44,50, 51,53-56,58,70,71
X US 2006/0036240 A1 (Colleran et al.) 16 February 2006 (16.2.2006), entir	3,4,13,14,33,74,75 77,78,90-92,96,97,100- 112,115-117,120-124, 127-136 98,99,113,114,118,119, 125,126
Further documents are listed in the continuation of Box C. See patent	t family annex.
"A" document defining the general state of the art which is not considered to be of principle or particular relevance	ent published after the international filing date or priority t in conflict with the application but cited to understand the theory underlying the invention
"E" earlier application or patent published on or after the international filing date considered r	f particular relevance; the claimed invention cannot be novel or cannot be considered to involve an inventive step ocument is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as "Y" document of specified) considered to with one or	f particular relevance; the claimed invention cannot be to involve an inventive step when the document is combined more other such documents, such combination being
	person skilled in the art nember of the same patent family
priority date claimed	
Date of the actual completion of the international search Date of mailing of the completion of the international search	be international search report
	4009
Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Talankara Na. 571	272 2472
Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201 Corm PCT/ISA/210 (second sheet) (April 2007)	-212-3412

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