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(54) Title: APPARATUS AND METHODS FOR EVALUATING A PATIENT

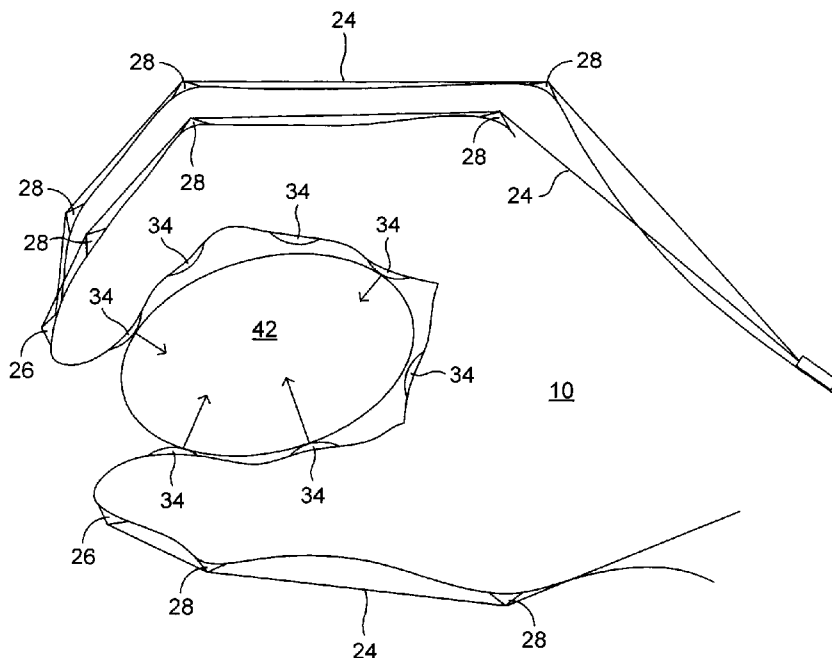


FIG. 3

(57) Abstract: In one embodiment, a patient evaluation apparatus includes a glove body adapted to be worn on an examiner's hand, finger orientation sensors mounted to the glove body adapted to sense the orientation of the fingers and thumb of the examiner's hand, force sensors mounted to the glove body adapted to measure forces applied against the examiner's hand, and a motion sensor mounted to the glove body adapted to detect motion of the examiner's hand.



GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, 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).

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A. CLASSIFICATION OF SUBJECT MATTER*A61B 5/22(2006.01)i, A61B 5/11(2006.01)i*

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A61B 5/22; G06F 15/00; A41D 19/00; A61B 19/00; A61B 5/103

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: grove, muscle,sensor, orientation, force, motion

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 05911693 A (PROCHAZKA; ARTHUR et al.) 15 June 1999 See column 2,line 42-column 3,line 15, column 3,line 53-column 4,line 51, and figures 1,4-5.	1-20
A	US 2003-0009087 A1 (RICHARD S. KEIRSBILCK) 09 January 2003 See paragraphs 46,57, and figures 1-2,10.	1-20
A	US 2003-0088385 A1 (DANIEL DAVID) 08 May 2003 See paragraphs 20,21,39-43,64, and figures 2-4.	1-20
A	US 2009-0048539 A1 (LUNDBORG GORAN) 19 February 2009 See paragraphs 48-56, and figure 1.	1-20
A	US 2006-0189899 A1 (J. CHRISTOPHER FLAHERTY et al.) 24 August 2006 See paragraphs 55-66, and figure 3.	1-20



Further documents are listed in the continuation of Box C.



See patent family annex.

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"&" document member of the same patent family

Date of the actual completion of the international search

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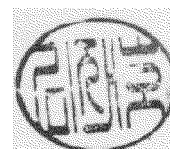
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