

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
1 March 2007 (01.03.2007)

PCT

(10) International Publication Number
WO 2007/025010 A3

(51) International Patent Classification:

A47C 17/86 (2006.01)

(21) International Application Number:

PCT/US2006/033019

(22) International Filing Date: 24 August 2006 (24.08.2006)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/711,312

25 August 2005 (25.08.2005) US

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(81) Designated States (unless otherwise indicated, for every

kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, 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, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, 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, 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:

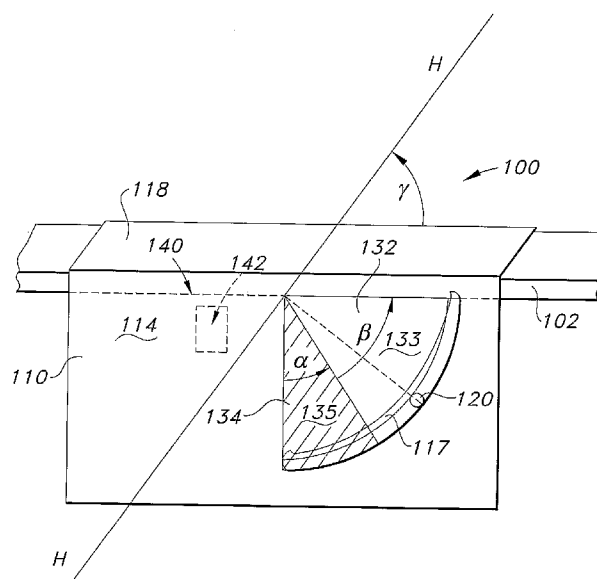
— with international search report

(88) Date of publication of the international search report:

13 December 2007

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: ANGLE INDICATOR



(57) Abstract: An angle indicator is provided for measuring an angle of inclination of a structure with respect to a plane, such as a horizontal or vertical plane. The angle indicator includes a housing adapted and configured to be mounted to the structure, an indicator movably disposed in the housing having an angular range of motion about an axis intersecting the plane, and indicia provided on the housing for indicating proper angulation of the structure with respect to the plane. The indicia can be defined at least in part by a first arcuate segment, wherein the indicia and the indicator are configured to be in visual alignment to an observer when the angle of inclination of the structure with respect to the plane achieves a predetermined angle. In accordance with a preferred embodiment of the invention, the predetermined angle can be about thirty degrees.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 06/33019

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) A47C 17/86 (2007.1)

USPC 5/600

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC(8) A47C 17/86 (2007.1)

USPC 5/600

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

USPC 5/658; 33/366.11

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

Pub WEST (USPT,PGPB,EPAB,JPAB) Google patent

Search terms used: Angle indicator, protractor, sextant, Trendelenburg indicator, trend indicator, mechanical, angle

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ----- Y	US 6,336,235 B1 (RUEHL) 8 Jan 2002 (08.01.2002) col. 45, ln. 20-22; col. 45, ln.34-41;col. 45, ln. 37-41; col. 45, ln. 43-48; col. 45, ln. 49-56; col. 45, ln. 51-56; col. 46, ln. 20-25	1, 13, 14, 19, 25, 26 ----- 2-12, 15-18, 20-24, 27-32
Y	US 2005/0125899 A1 (HANSON et al) 16 Jun 2005 (16.06.2005) para [0055] [0056] [0059] [0061] [0062]	2-7, 30-32
Y	US 5,740,881 A (LENSAK) 21 Apr 1998 (21.04.1998) Figure 3, col. 2, ln. 12-13; col. 4, ln. 37-39	8-12, 24
Y	US 5,187,873 A (JENG et al) 23 Feb 1993 (23.02.1993) Abstract	15
Y	US 3,864,861 A (HILL, Jr.) 11 Feb 1975 (11.02.1975) Abstract	16-18
Y	US 6,168,853 B1 (FENG et al) 2 Jan 2001 (02.01.2001) col. 1, ln. 24-26; col. 1, ln. 51-57	17-18
Y	US 2004/0194329 A1 (DRAHOS et al) 7 Oct 2004 (07.10.2004) Abstract, para [0006]	20-24
Y	US 5,542,138 A (WILLIAMS et al) 6 Aug 1996 (06.08.1996) Abstract	27-29

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"&" document member of the same patent family

Date of the actual completion of the international search

13 Jul 2007 (13.07.2007)

Date of mailing of the international search report

25 SEP 2007

Name and mailing address of the ISA/US

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P.O. Box 1450, Alexandria, Virginia 22313-1450

Facsimile No. 571-273-3201

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