



(51) International Patent Classification:

B21F 45/00 (2006.01) *A44C 27/00* (2006.01)
B25B 33/00 (2006.01) *B21F 3/00* (2006.01)
A44C 11/00 (2006.01)

(21) International Application Number:

PCT/US2010/036979

(22) International Filing Date:

1 June 2010 (01.06.2010)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/217,622 1 June 2009 (01.06.2009) US
61/336,370 21 January 2010 (21.01.2010) US

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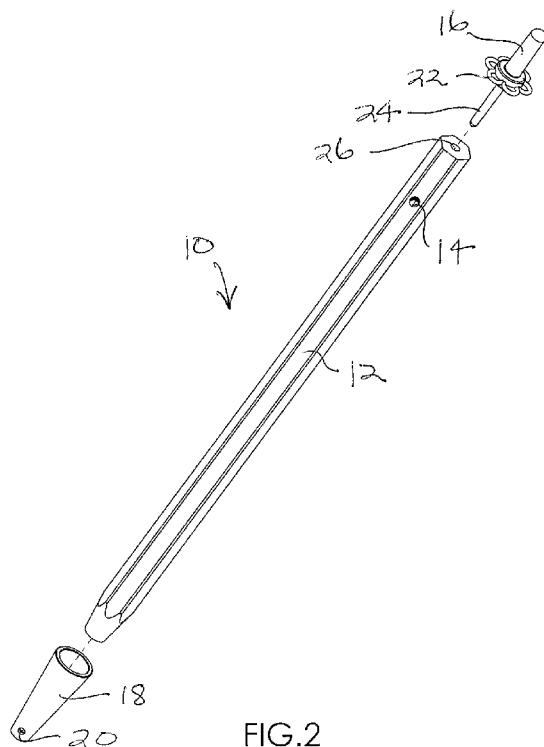
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(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, 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, PE, PG, PH, PL, PT, RO, RS, RU, 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, 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, SE, SI, SK,

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(54) Title: VIKING KNIT HAND TOOL



(57) Abstract: This invention in one embodiment comprises a cylindrical rod with a rotating, removable loop head inserted into the center of the top end of the rod. The loop head is inserted into a vertical hole drilled into the top end of the rod, wherein the loop head is able to rotate in the hole. The loop head has a plurality of outwardly radially extending circumferential loops that receive wire for bending and weaving into the Viking Knit. Preferably, the rod also has an anchor hole, drilled diagonally through the rod near its top end, for receiving and securing a wire. Preferably, the rod also has a conical wire wrap attachment at the bottom of the rod for making wired end caps to cover or enclose the finished Viking Knit Weave. In another embodiment, this invention comprises a hollow cone with a rotating, removable loop head inserted in either or both ends of the cone.



SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, —
GW, ML, MR, NE, SN, TD, TG).

*before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments (Rule 48.2(h))*

Published:

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

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

7 April 2011

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2010/036979**A. CLASSIFICATION OF SUBJECT MATTER*****B21F 45/00(2006.01)i, B25B 33/00(2006.01)i, A44C 11/00(2006.01)i, A44C 27/00(2006.01)i, B21F 3/00(2006.01)i***

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)

B21F 45/00; B21F 27/02; D04B 3/00; D04D 1/02

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: 'knit', 'weave', 'tool'

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6668871 B1 (BUNDY) 30 December 2003 See the abstract; figures 1-8; columns 3,4; claim 1	1-10
A	JP 03139514 U9 (NAITOSHOJI KABUSHIKIKAISHA) 30 January 2008 See the abstract; paragraphs [0015]-[0037]; claims 1-8; figures 1-18	1-10
A	JP 2004-019087 A (MORI TOSHIHIKO) 22 January 2004 See the abstract; paragraphs [0018]-[0026]; claims 1,2; figures 1-6	1-10

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

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"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

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Date of the actual completion of the international search

28 JANUARY 2011 (28.01.2011)

Date of mailing of the international search report

28 JANUARY 2011 (28.01.2011)

Name and mailing address of the ISA/KR

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gu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/US2010/036979

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6668871 B1	30.12.2003	None	
JP 03139514 U9	30.01.2008	KR 20-2009-0005256 U	01.06.2009
JP 2004-019087 A	22.01.2004	None	