



US00D794728S

(12) **United States Design Patent** (10) **Patent No.:** **US D794,728 S**
Thomson (45) **Date of Patent:** **** Aug. 15, 2017**

(54) **EXERCISE EQUIPMENT HANDLE**

(71) Applicant: **Circuband Limited**, Christchurch (NZ)

(72) Inventor: **Daniel Craig Thomson**, Christchurch (NZ)

(73) Assignee: **CIRCUBAND LIMITED**, Christchurch (NZ)

(**) Term: **14 Years**

(21) Appl. No.: **29/522,361**

(22) Filed: **Mar. 30, 2015**

(30) **Foreign Application Priority Data**

Sep. 29, 2014 (NZ) 419381

(51) **LOC (10) Cl.** **21-02**

(52) **U.S. Cl.**
USPC **D21/694**

(58) **Field of Classification Search**

USPC D21/664, 673, 688, 662, 699, 705, 668,
D21/769, 690, 788, 698, 534, 669, 302,
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,552,356 A * 11/1985 Brousseau A63B 21/0004
482/125
5,518,486 A * 5/1996 Sheeler A63B 21/0004
482/131

(Continued)

OTHER PUBLICATIONS

Rubberbanditz by Rubberbanditz dated Feb. 23, 2013. Found online [Oct. 2, 2016] https://www.amazon.com/Rubberbanditz-Black-Carabiners-Resistance-Training/dp/B0081J439Q/ref=cm_cr_arpd_product_top?ie=UTF8.*

(Continued)

Primary Examiner — Robert M Spear

Assistant Examiner — Ryan Harvey

(74) *Attorney, Agent, or Firm* — Greer, Burns & Crain, Ltd.

(57) **CLAIM**

The ornamental design for exercise equipment handle, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of the present exercise equipment handle;

FIG. 2 is a top perspective view of one of the exercise equipment handle of FIG. 1, which has a male connector;

FIG. 3 is a top perspective view of the other one of the exercise equipment handle of FIG. 1, which has a female connector;

FIG. 4 is a front view of the exercise equipment handle of FIG. 2;

FIG. 5 is a front view of the exercise equipment handle of FIG. 3;

FIG. 6 is a rear view of the exercise equipment handle of FIG. 2, wherein the rear view of the exercise equipment handle of FIG. 3 is an identical image;

FIG. 7 is a right side view of the exercise equipment handle of FIG. 2;

FIG. 8 is a right side view of the exercise equipment handle of FIG. 3;

FIG. 9 is a left side view of the exercise equipment handle of FIG. 2;

FIG. 10 is a left side view of the exercise equipment handle of FIG. 3;

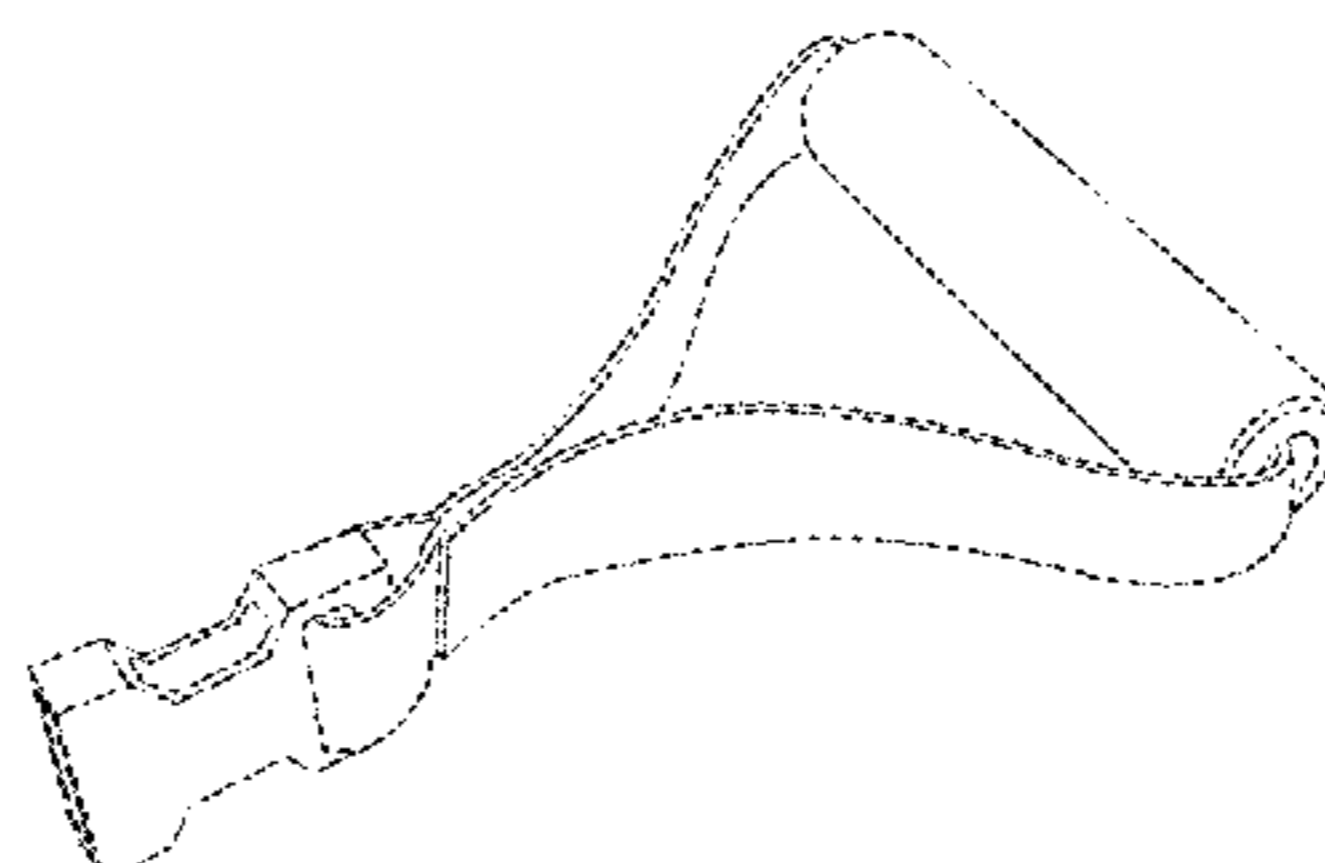
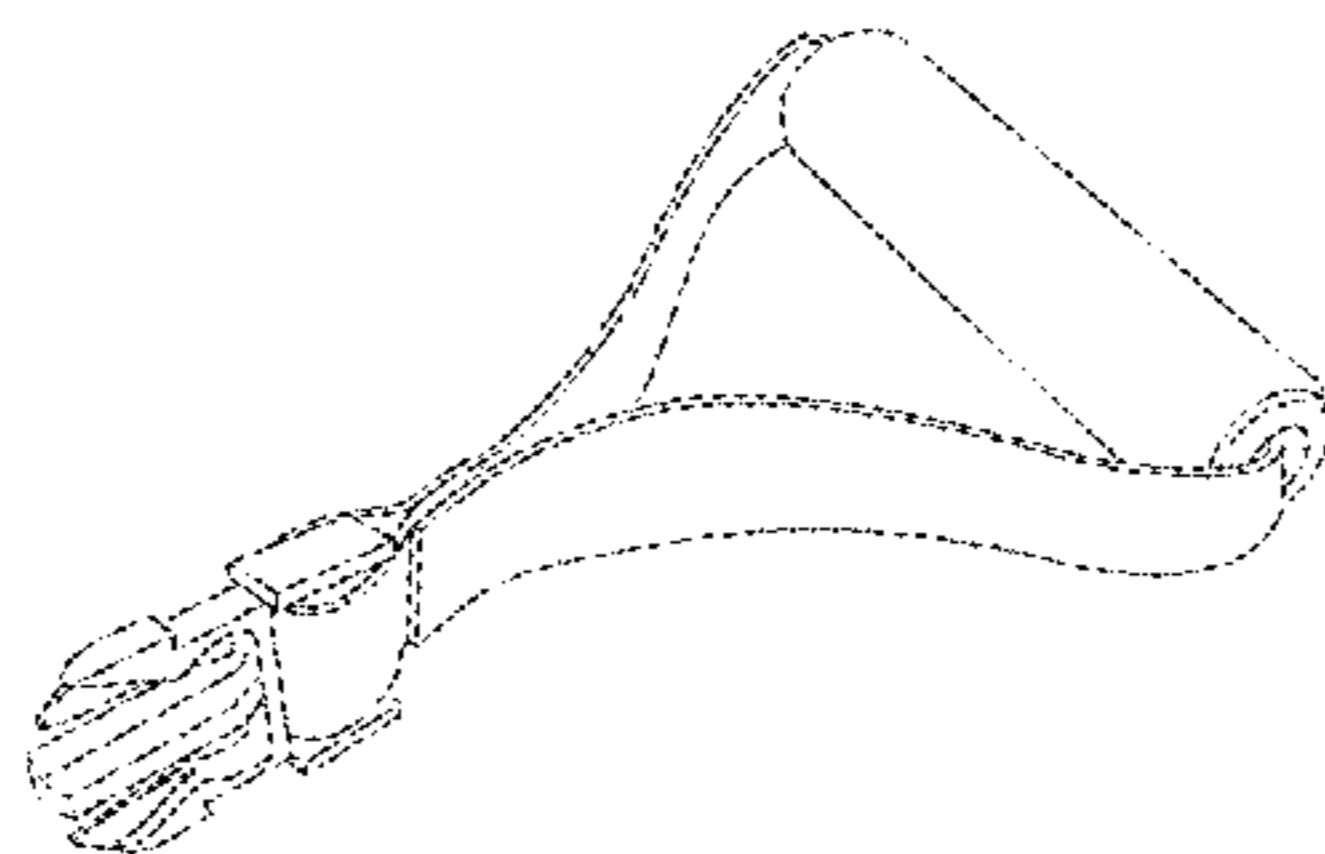
FIG. 11 is a top view of the exercise equipment handle of FIG. 2;

FIG. 12 is a top view of the exercise equipment handle of FIG. 3;

FIG. 13 is a bottom view of the exercise equipment handle of FIG. 2; and,

FIG. 14 is a bottom view of the exercise equipment handle of FIG. 3.

1 Claim, 14 Drawing Sheets



(58) **Field of Classification Search**

USPC D21/691, 681, 682, 800, 694, 686, 702,
 D21/676, 684, 775, 777, 692, 672;
 482/122, 142, 123, 129, 128, 93, 106, 74,
 482/121, 130, 71, 72, 95, 96, 68, 66, 41,
 482/141, 100, 115, 49, 146, 147, 42, 51,
 482/35, 38, 23, 904, 91, 28, 140, 907, 86,
 482/83, 87, 90, 131, 902, 61, 65, 17, 52,
 482/62, 107, 108, 54, 105, 133, 148, 92,
 482/138, 12; 473/432, 445, 441, 197,
 473/434, 438, 454, 478, 447, 422, 476;
 D12/317, 9, 6, 8, 130, 115, 114;
 273/400, 407, 396; D8/303, 499, 107,
 D8/14; D11/87, 86, 80, 103, 2, 56, 93,
 D11/13; 16/430, 421; D26/49, 37;
 D24/107; 74/551.9; 59/82, 80; 24/658,
 24/303
 CPC A63B 21/0552; A63B 21/00069; A63B
 21/4035; A63B 21/0557; A63B 21/0442;
 A63B 2208/0204; A63B 21/4043; A63B
 23/12; A63B 21/0004

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D406,287 S * 3/1999 Carver D21/662
 D424,762 S * 5/2000 Nasser D30/153
 D439,942 S * 4/2001 Ray D21/662
 6,676,576 B1 * 1/2004 Wu A63B 21/0004
 482/126
 7,608,026 B1 * 10/2009 Nicassio A63B 21/00185
 24/265 BC
 D669,945 S * 10/2012 Russo D21/662
 8,317,667 B1 * 11/2012 Thomas A63B 21/0555
 482/121

8,876,678 B2 * 11/2014 Flentye A63B 21/0552
 482/121
 8,944,978 B2 * 2/2015 Kristiansen A63B 71/00
 482/121
 9,079,062 B2 * 7/2015 Thomas A63B 21/4025
 9,308,411 B2 * 4/2016 Friedberg A63B 21/00061
 2005/0075223 A1 * 4/2005 Wu A63B 21/0004
 482/126
 2005/0137066 A1 * 6/2005 Wu A63B 21/0004
 482/126
 2005/0170937 A1 * 8/2005 van Straaten A63B 21/0552
 482/124
 2005/0282689 A1 * 12/2005 Weinstein A63B 21/0552
 482/124
 2006/0053600 A1 * 3/2006 Liu A44B 11/266
 24/615
 2006/0105893 A1 * 5/2006 Chen A63B 21/0004
 482/126
 2007/0155600 A1 * 7/2007 Cunningham A63B 21/0004
 482/126
 2008/0300117 A1 * 12/2008 Madden A63B 21/0004
 482/126
 2012/0302406 A1 * 11/2012 Hinds A63B 21/0055
 482/8
 2013/0288864 A1 * 10/2013 Holland A63B 21/4023
 482/126
 2015/0157893 A1 * 6/2015 Canevari A63B 21/4035
 482/129
 2015/0367165 A1 * 12/2015 Wagner A63B 21/00043
 482/121
 2016/0199682 A1 * 7/2016 Borak A63B 71/0054
 482/126

OTHER PUBLICATIONS

Circuband by Circuband dated no date given. Found online [Sep. 29, 2016] <http://www.circuband.com/buildyourown.html>.*

* cited by examiner

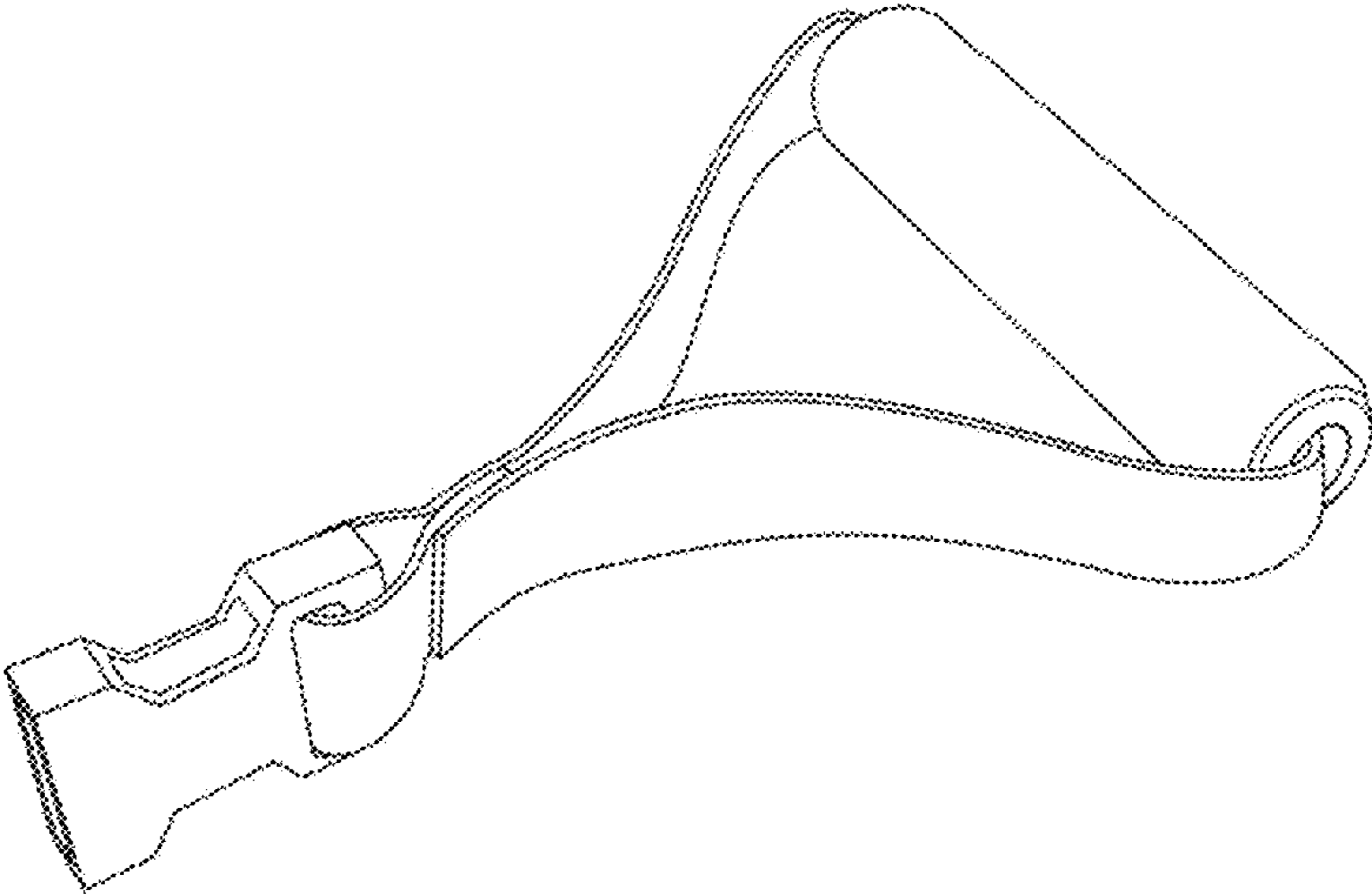
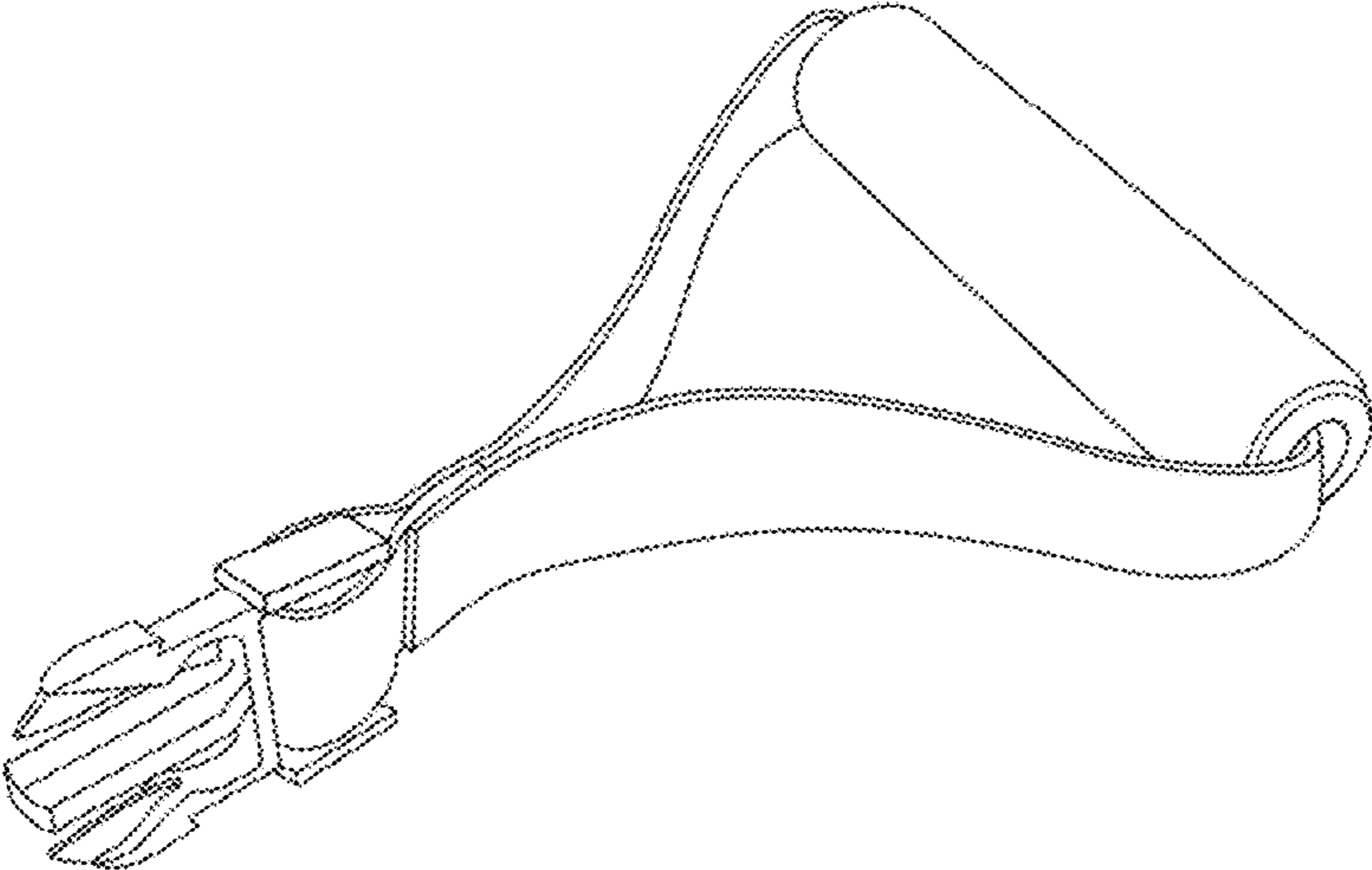


FIG. 1

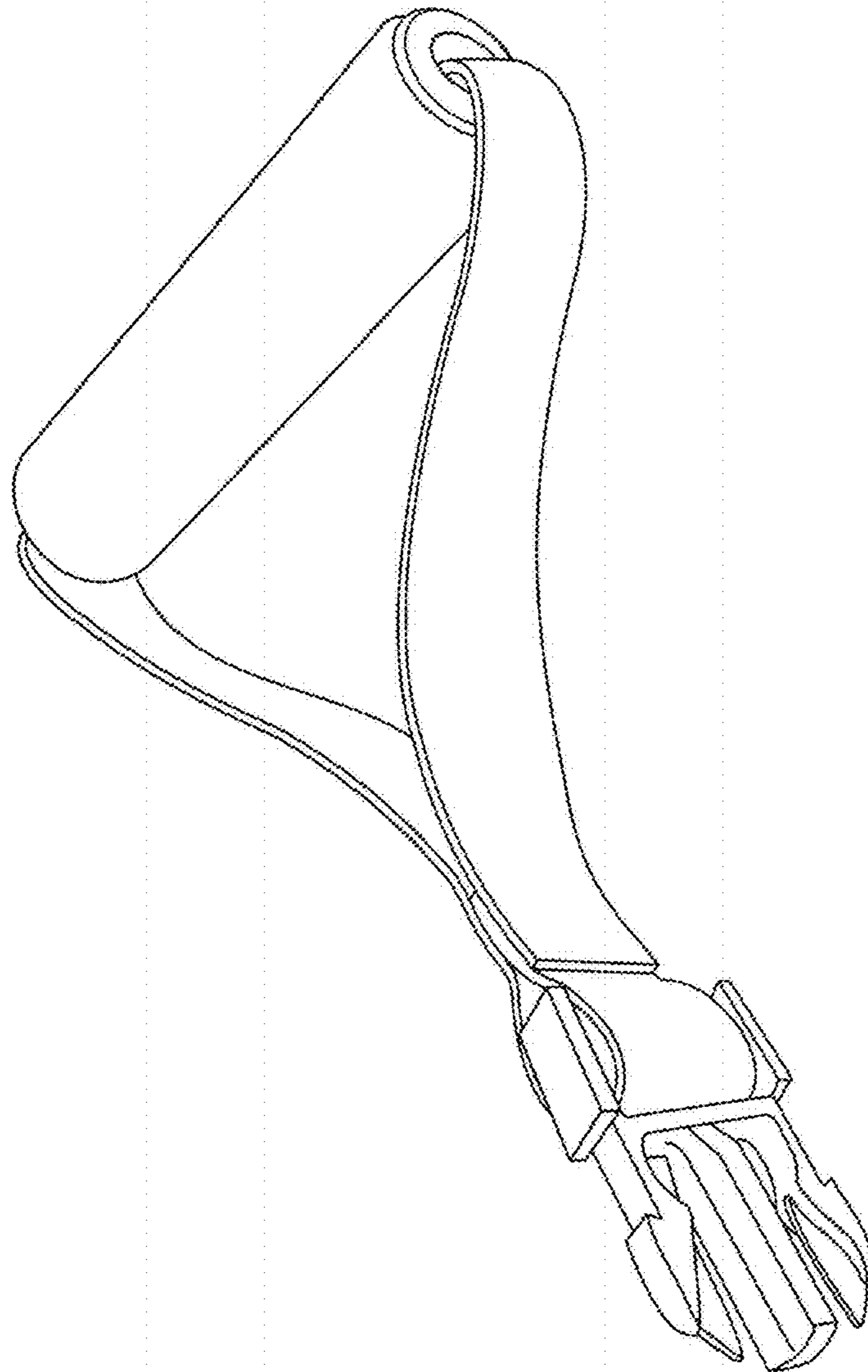


FIG. 2

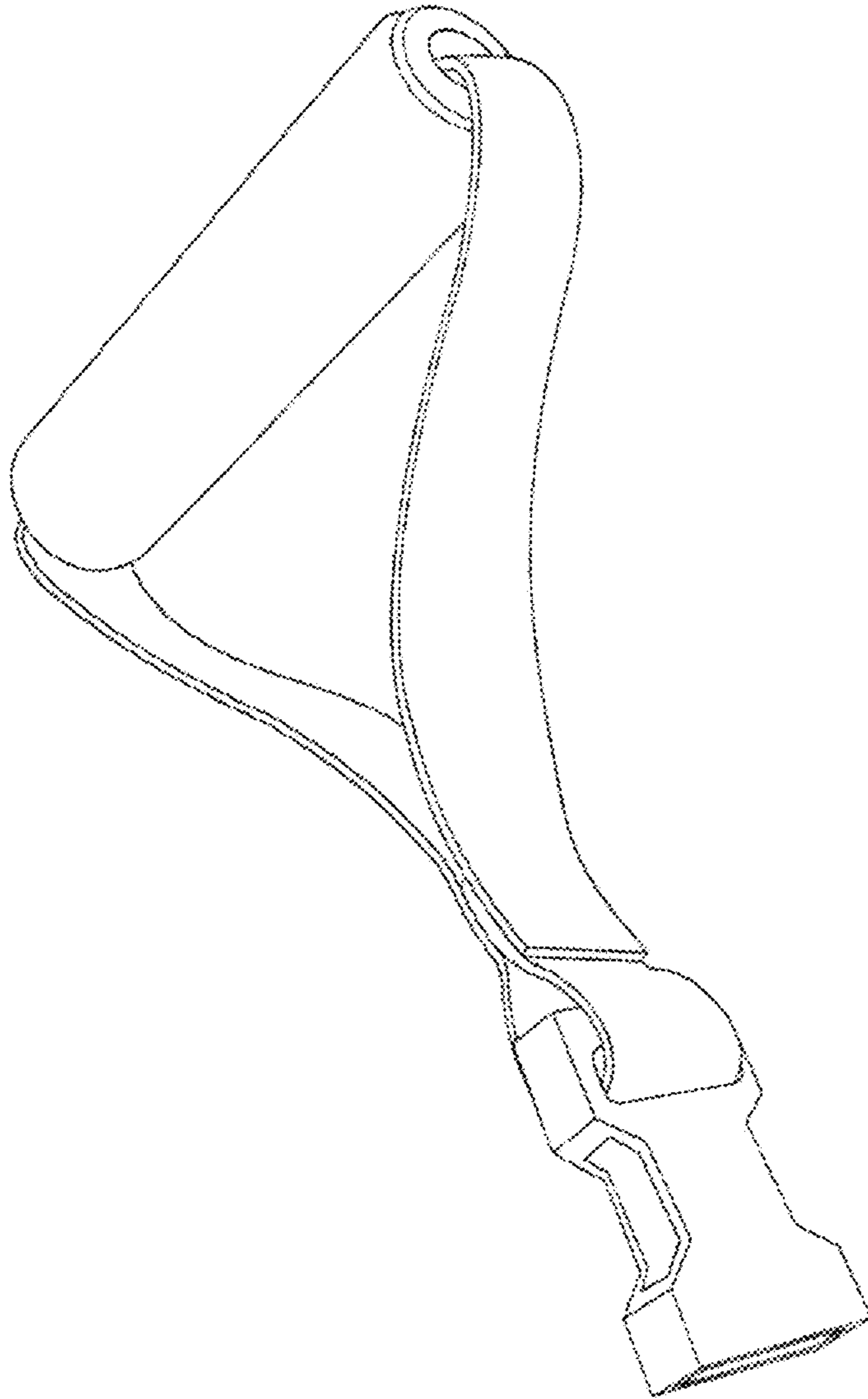


FIG. 3

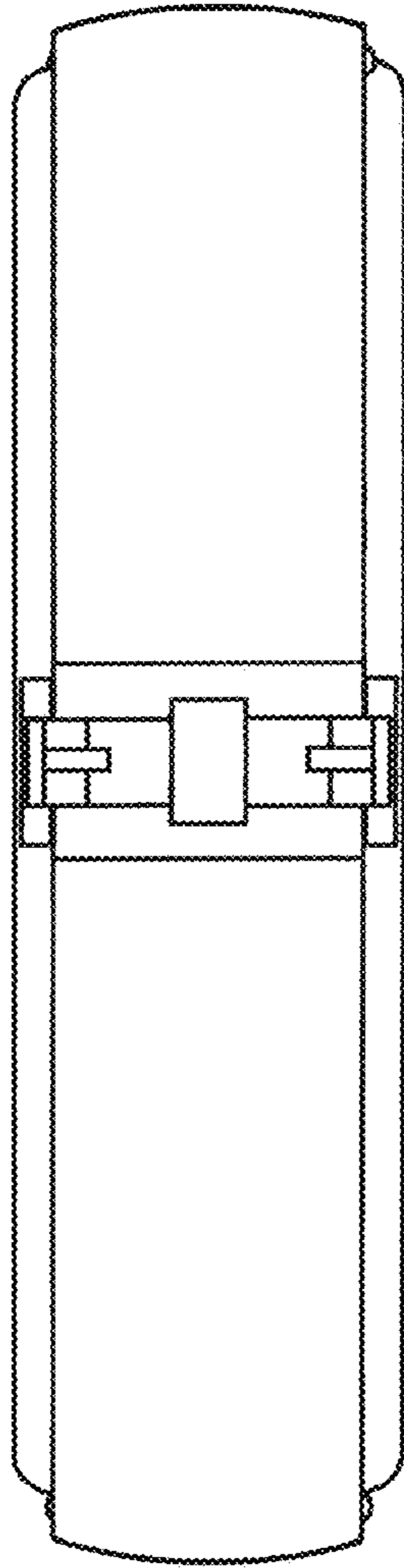


FIG. 4

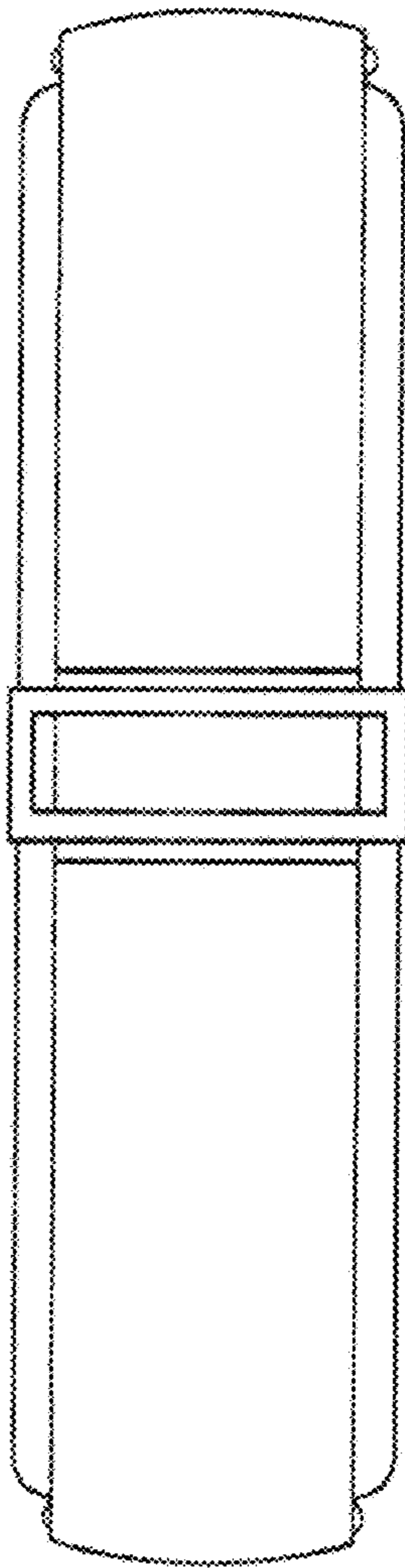


FIG. 5

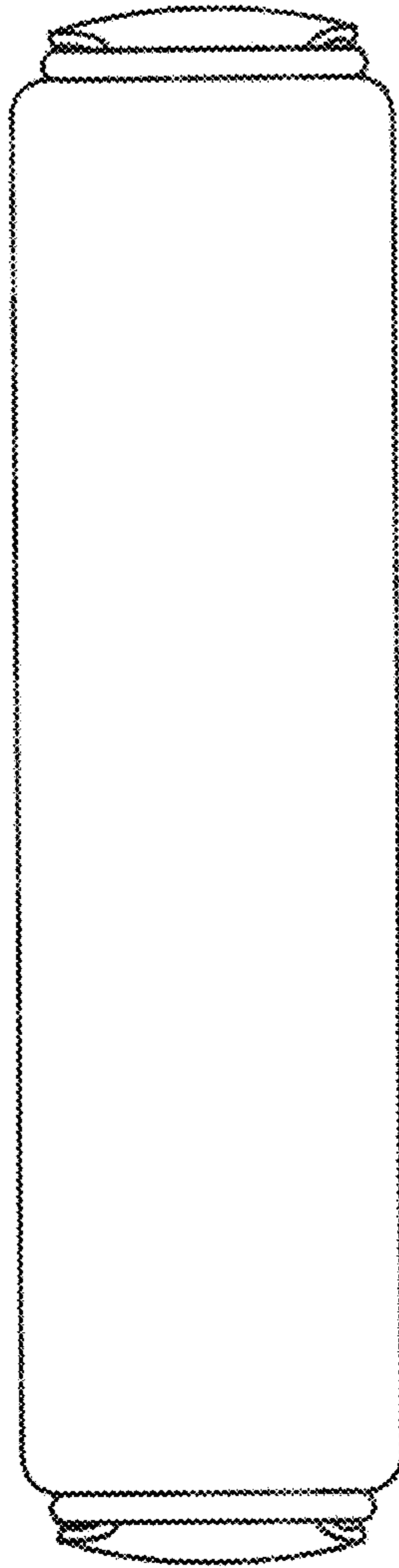


FIG. 6

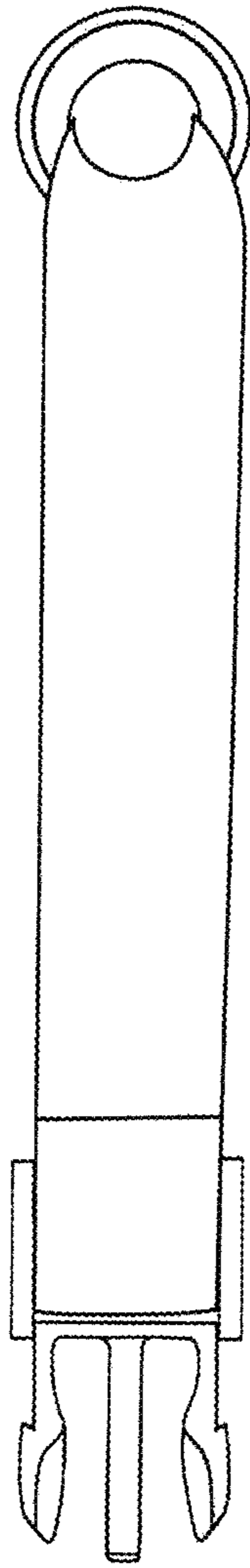


FIG. 7

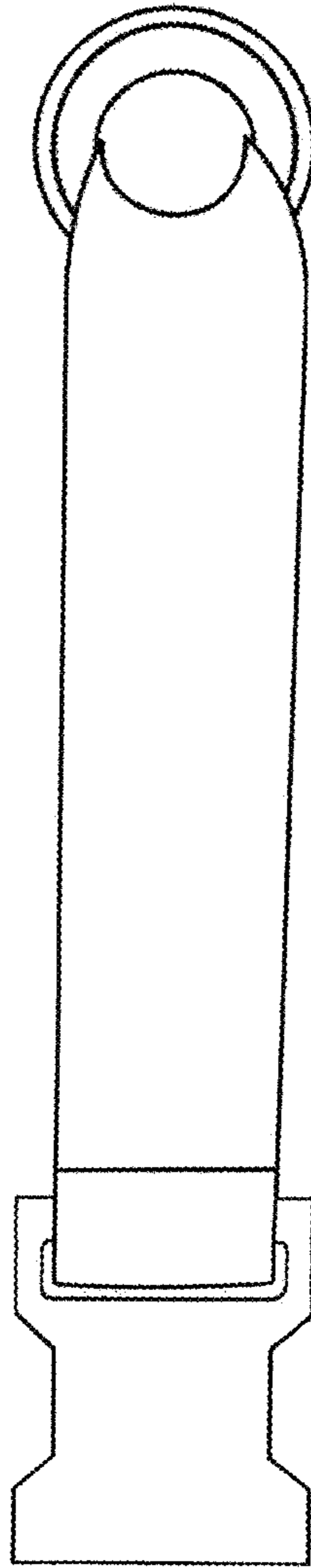


FIG. 8

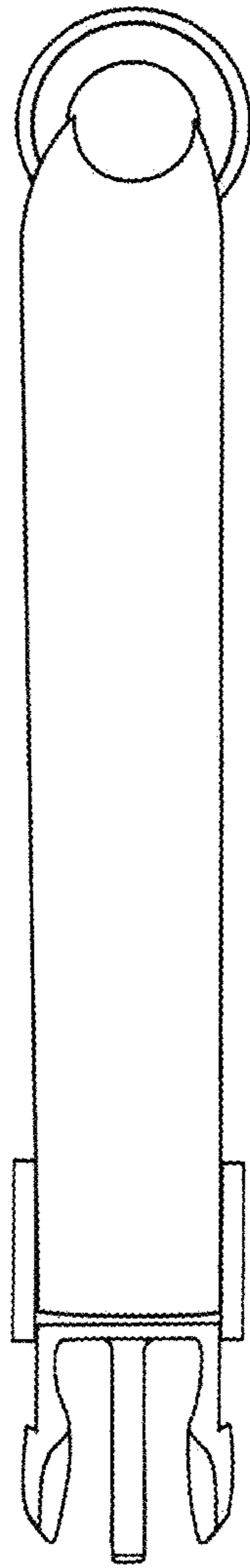


FIG. 9

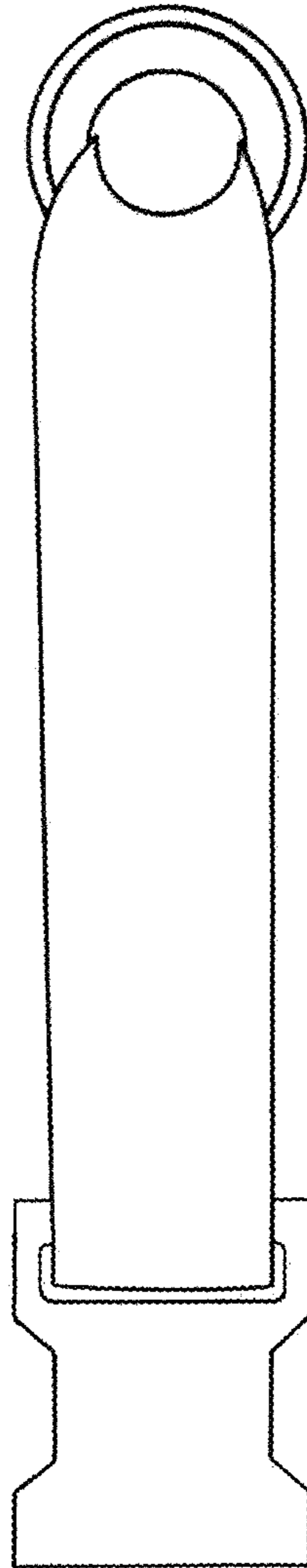


FIG. 10

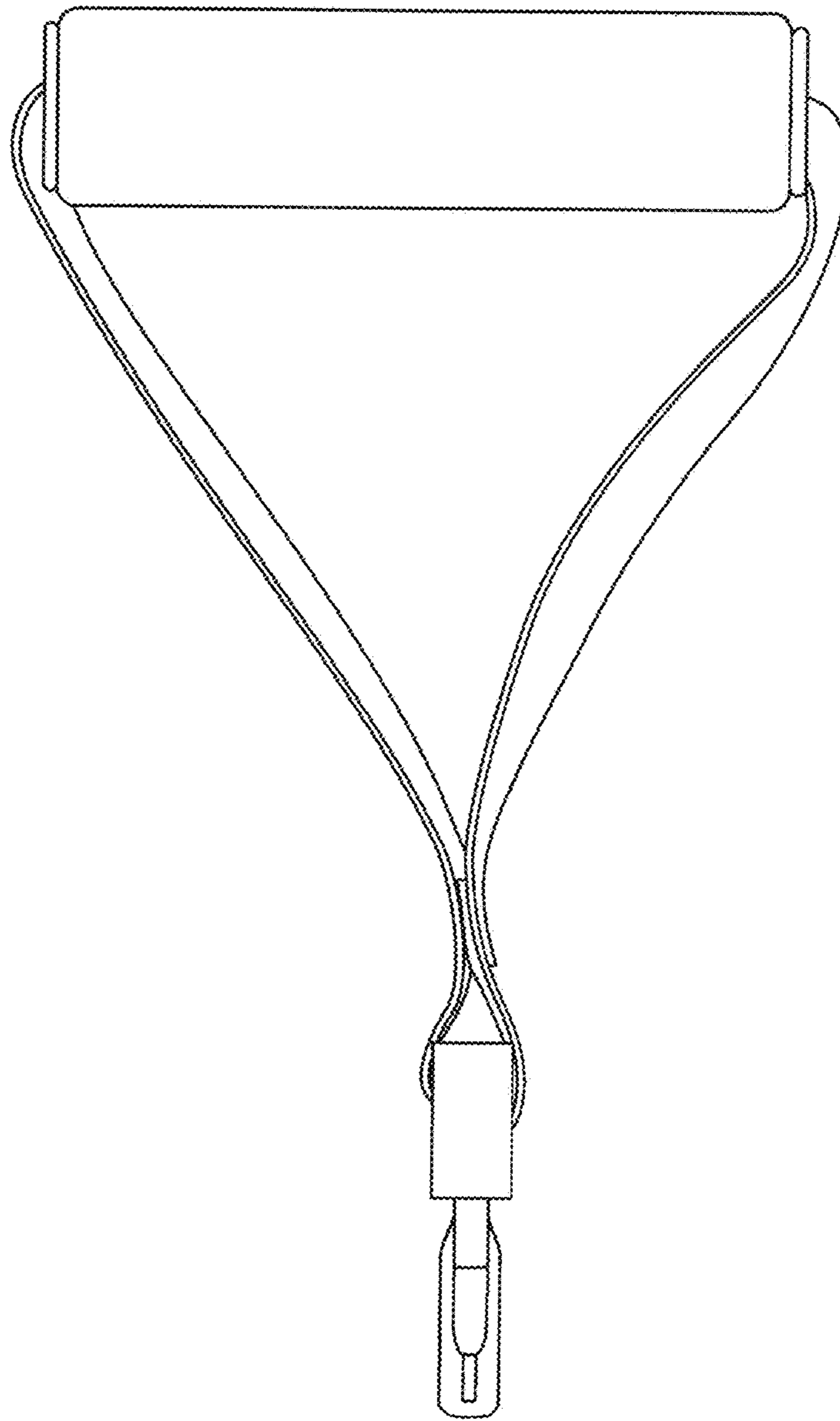


FIG. 11

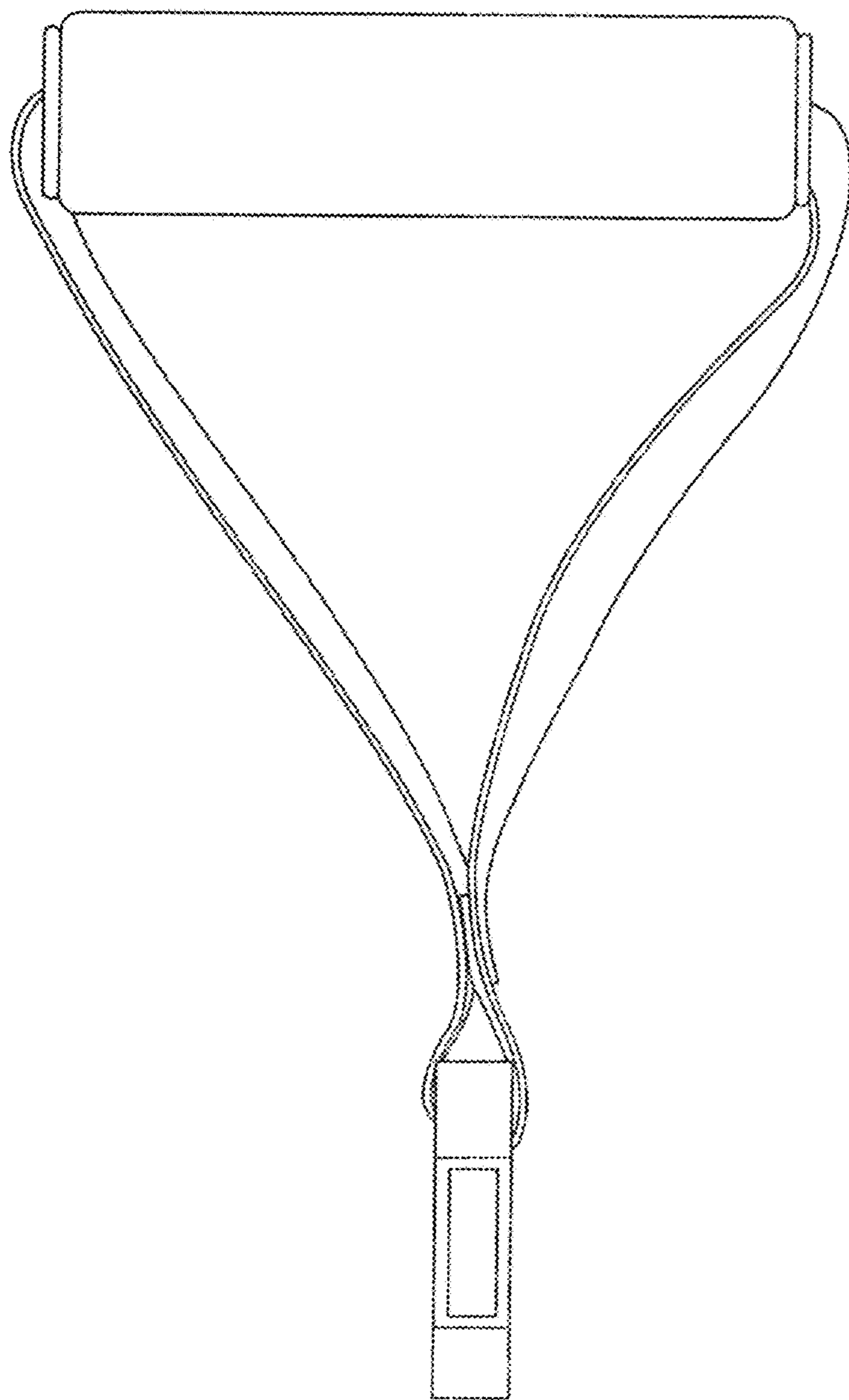


FIG. 12

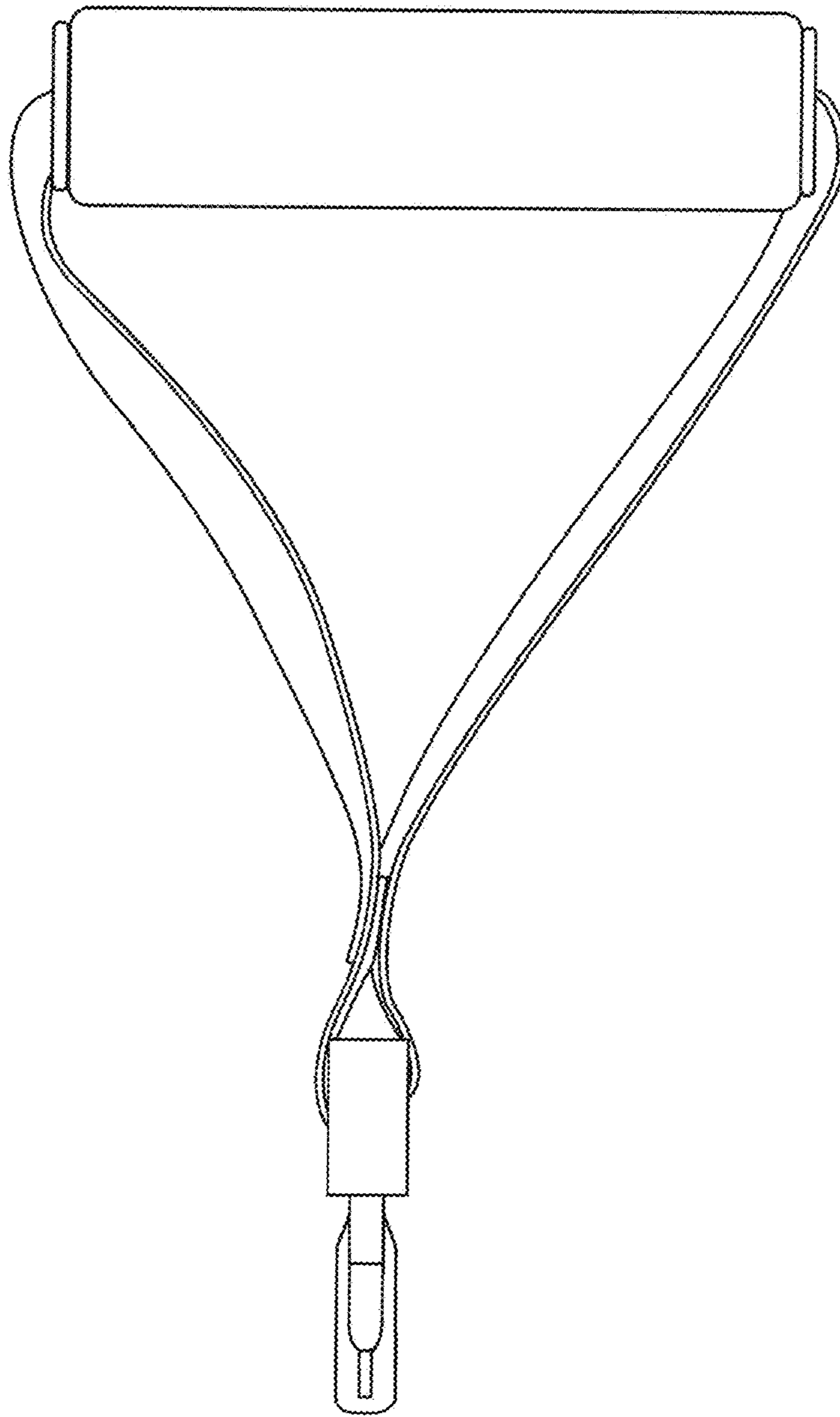


FIG. 13

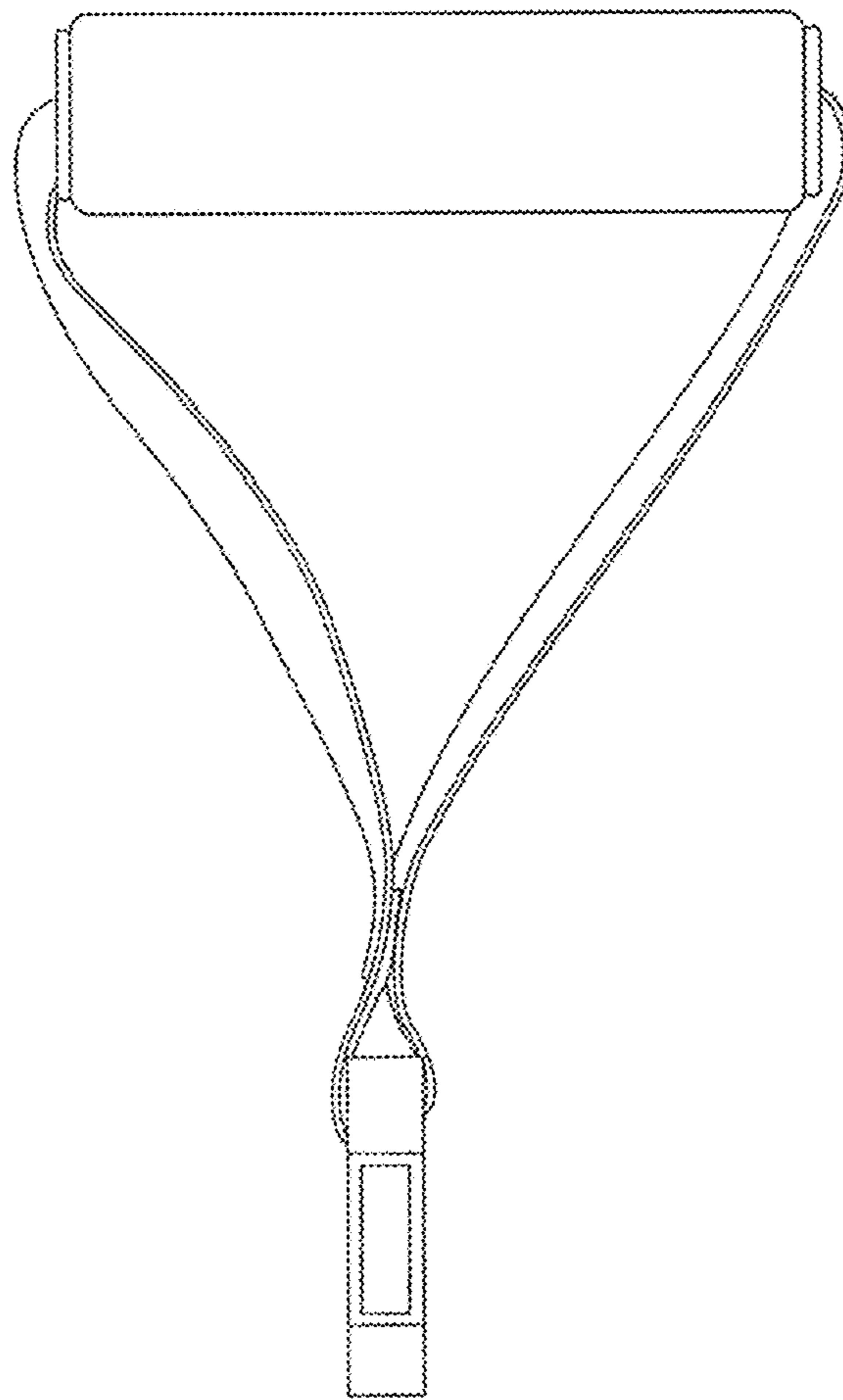


FIG. 14