



US00D845493S

(12) **United States Design Patent**  
**Sudell**

(10) **Patent No.:** **US D845,493 S**

(45) **Date of Patent:** **\*\* Apr. 9, 2019**

- (54) **PORTABLE TRACTION DEVICE**
- (71) Applicant: **The Neck Hammock, Inc.**,  
Wilmington, DE (US)
- (72) Inventor: **Steven Sudell**, Santa Monica, CA (US)
- (73) Assignee: **THE NECK HAMMOCK, INC.**,  
Wilmington, DE (US)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/643,079**
- (22) Filed: **Apr. 4, 2018**

**Related U.S. Application Data**

- (63) Continuation-in-part of application No. 15/879,881,  
filed on Jan. 25, 2018, which is a continuation-in-part  
of application No. 15/600,901, filed on May 22, 2017.
- (51) **LOC (11) Cl.** ..... **24-01**
- (52) **U.S. Cl.**  
USPC ..... **D24/190**
- (58) **Field of Classification Search**  
USPC ..... D24/189-192; D21/662  
CPC ..... A61F 5/028; A61F 5/055; A61F 5/3738;  
A61F 13/108; A61F 13/062  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

2,674,996	A	4/1954	Stowell et al.	
3,033,198	A	5/1962	Jensen	
3,118,443	A	1/1964	Dykinga	
D213,478	S	3/1969	Nightingale	
4,220,147	A	9/1980	Allen	
D332,495	S	1/1993	Lake	
5,421,809	A	6/1995	Rise	
5,479,667	A	1/1996	Nelson et al.	
D373,803	S *	9/1996	Winans	D21/684
5,908,206	A *	6/1999	LoPresti, Jr.	A45F 3/14
				2/160
D422,710	S	4/2000	Maynard	

6,183,501	B1	2/2001	Latham	
6,939,269	B2	9/2005	Makofsky	
D550,847	S	9/2007	Kixmiller	
D626,244	S	10/2010	Sagnip	
D631,924	S *	2/2011	Baldwin	D21/662

(Continued)

**OTHER PUBLICATIONS**

Amazon The Neck Hammock 2.0, reviewed Apr. 2018, [online],  
[site visited Oct. 4, 2018]. Available from Internet, <URL: [https://www.amazon.com/Neck-Hammock-2-0-Original-Relaxation/dp/B07FX5CXKC/ref=cm\\_cr\\_ar\\_p\\_d\\_product\\_top?ie=UTF8](https://www.amazon.com/Neck-Hammock-2-0-Original-Relaxation/dp/B07FX5CXKC/ref=cm_cr_ar_p_d_product_top?ie=UTF8)>.\*

(Continued)

*Primary Examiner* — Jennifer L Watkins  
(74) *Attorney, Agent, or Firm* — Workman Nydegger

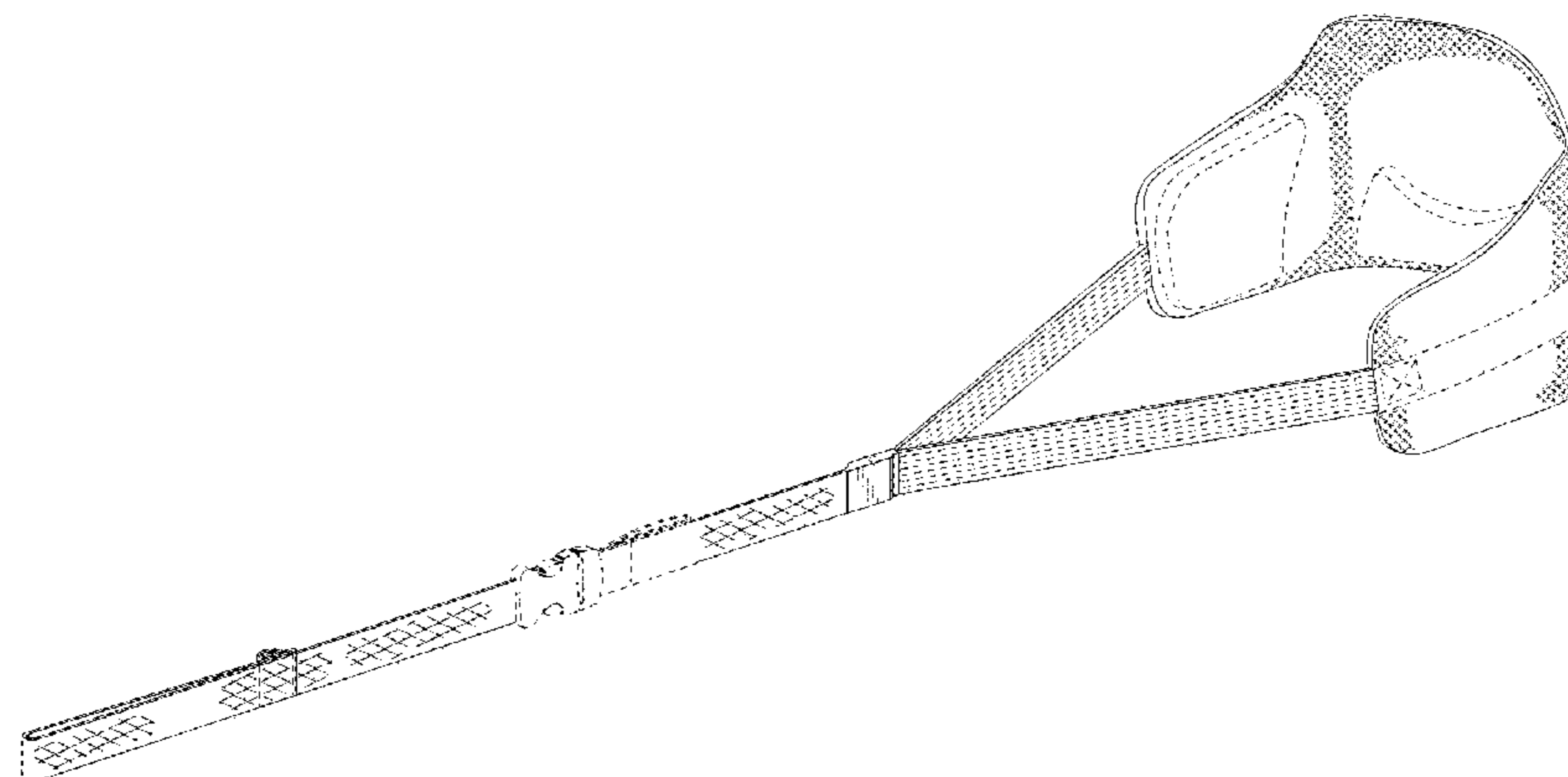
(57) **CLAIM**

The ornamental design for a portable traction device, as shown and described.

**DESCRIPTION**

FIG. 1 illustrates a top, right perspective view of a portable traction device incorporating a new design, the portable traction device shown configured for use without a user associated therewith;  
FIG. 2 illustrates a front plan view thereof;  
FIG. 3 illustrates a rear plan view thereof;  
FIG. 4 illustrates a top elevation view thereof;  
FIG. 5 illustrates a bottom elevation view thereof;  
FIG. 6 illustrates a right side elevation view thereof; and,  
FIG. 7 illustrates a left side elevation view thereof.  
In the drawings, the broken lines depict stitching and portions of the portable traction device and form no part of the claimed design. The broken lines shown on the surface of the straps illustrated in FIGS. 1, 2, 6, and 7 depict portions of the straps and form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D636,036 S \* 4/2011 Rios ..... D21/662  
 D654,124 S \* 2/2012 Davis ..... D21/662  
 D660,439 S 5/2012 Chen  
 8,782,831 B2 7/2014 Houston  
 D713,049 S 9/2014 Shah  
 D713,535 S 9/2014 Chiang et al.  
 D726,262 S \* 4/2015 Linkjendal ..... D21/662  
 D742,461 S \* 11/2015 Baldwin ..... D21/662  
 D749,230 S 2/2016 Safko  
 9,386,943 B2 \* 7/2016 Strickland ..... A61B 5/11  
 9,420,905 B2 8/2016 Willingham  
 9,498,675 B2 11/2016 Walworth  
 9,526,965 B2 12/2016 Gatherer  
 9,586,074 B2 \* 3/2017 Autogue ..... A63B 23/0355  
 9,597,541 B2 \* 3/2017 Hinds ..... A63B 7/00  
 D784,546 S 4/2017 Gordon  
 D789,546 S 6/2017 Matfus  
 D790,072 S 6/2017 Hiebert  
 9,668,906 B2 6/2017 Thorsteindottir  
 9,713,546 B2 7/2017 Thorsteindottir  
 D794,809 S 8/2017 Gramza  
 D812,236 S 3/2018 Burke  
 9,930,882 B2 \* 4/2018 Owen ..... A01M 31/006  
 D817,664 S 5/2018 Kim  
 D824,035 S 7/2018 Sudell

2006/0264302 A1\* 11/2006 Sjodin ..... A63B 21/068  
 482/91  
 2006/0288490 A1 12/2006 Mikkelsen et al.  
 2010/0222729 A1 9/2010 Chin et al.  
 2012/0329620 A1\* 12/2012 White ..... A63B 21/151  
 482/131  
 2013/0005544 A1\* 1/2013 Butler ..... A63B 7/02  
 482/139  
 2018/0042757 A1 2/2018 Sudell

OTHER PUBLICATIONS

International Search Report and Written Opinion issued in PCT/  
 US2018/015415 dated Mar. 22, 2018.  
 Selenechen Hammock for Neck, Neck Massager for Men Women,  
 Relaxation Massager Great for Neck Pain Relief Amazon, Jan. 15,  
 2018.  
 U.S. Appl. No. 29/640,156, dated Apr. 12, 2018, Office Action.  
 YouTube, The Neck Hammock, announced Nov. 28, 2017 [online]  
 [site visited Oct. 4, 2018] URL: <https://www.youtube.com/watch?v=CdpecklmCCw>.  
 Office Action issued in U.S. Appl. No. 29/628,190 dated Oct. 11,  
 2018.  
 Office Action issued in U.S. Appl. No. 29/653,232 dated Oct. 11,  
 2018.

\* cited by examiner

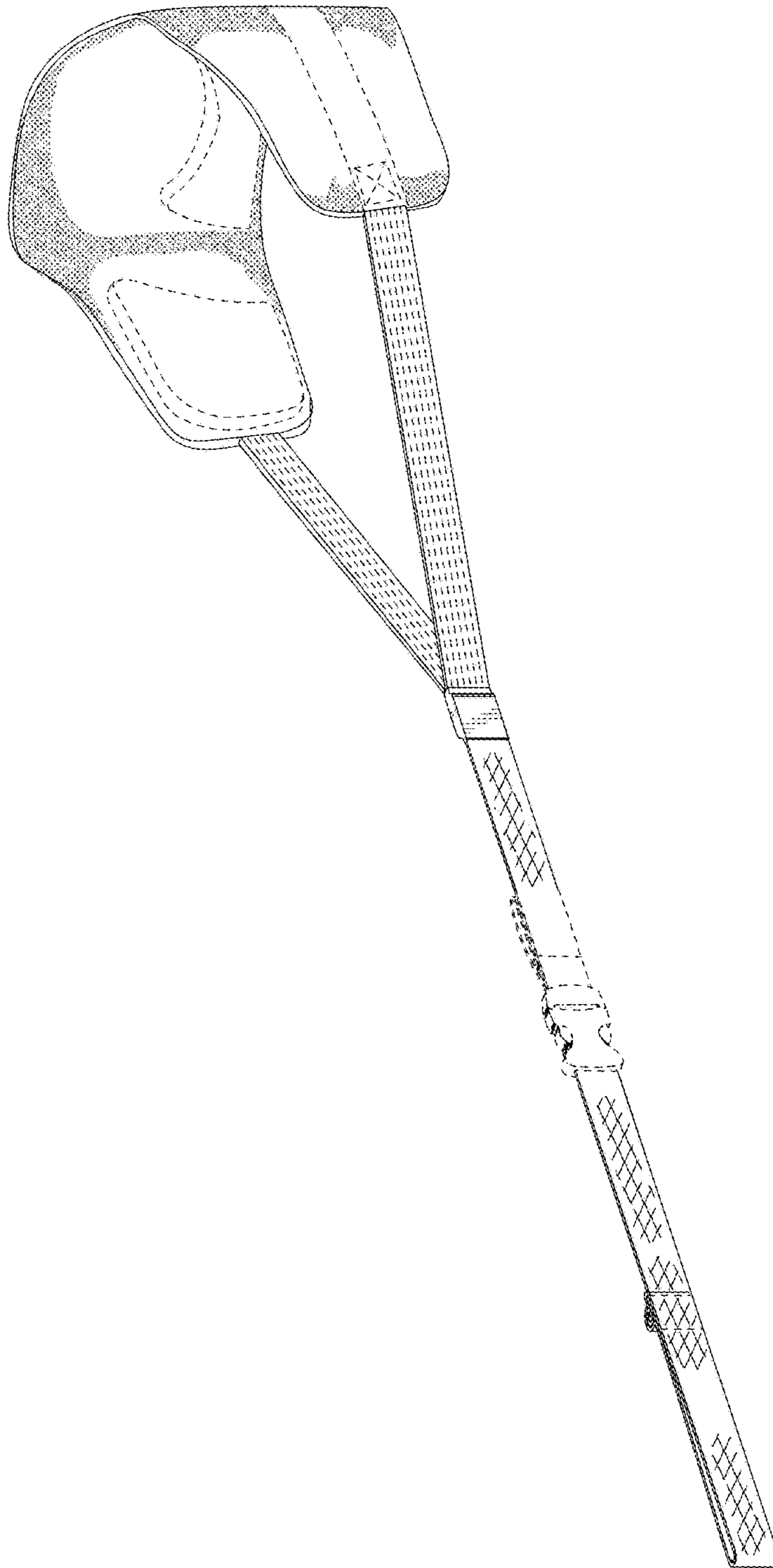


FIG. 1

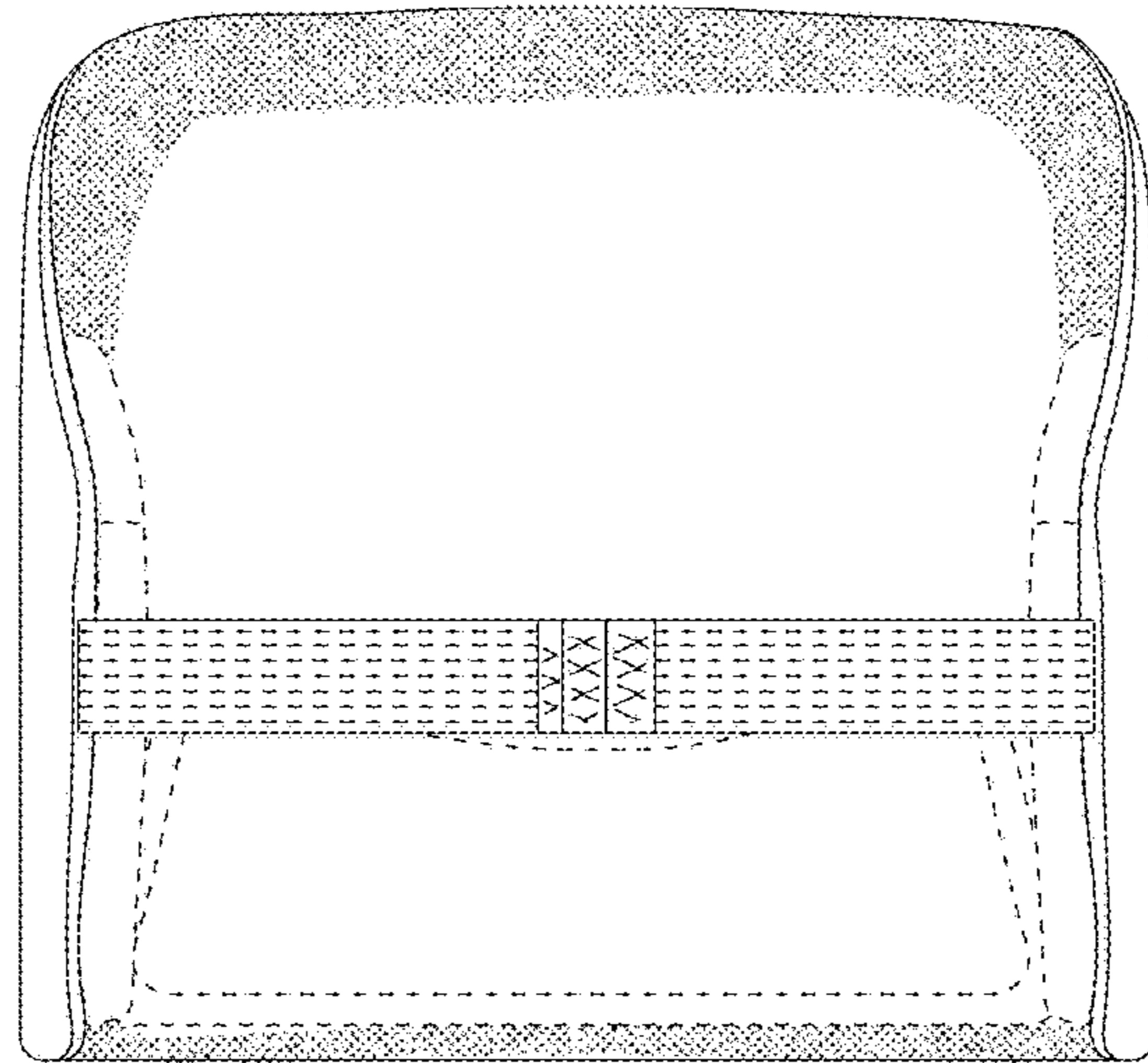


FIG. 2

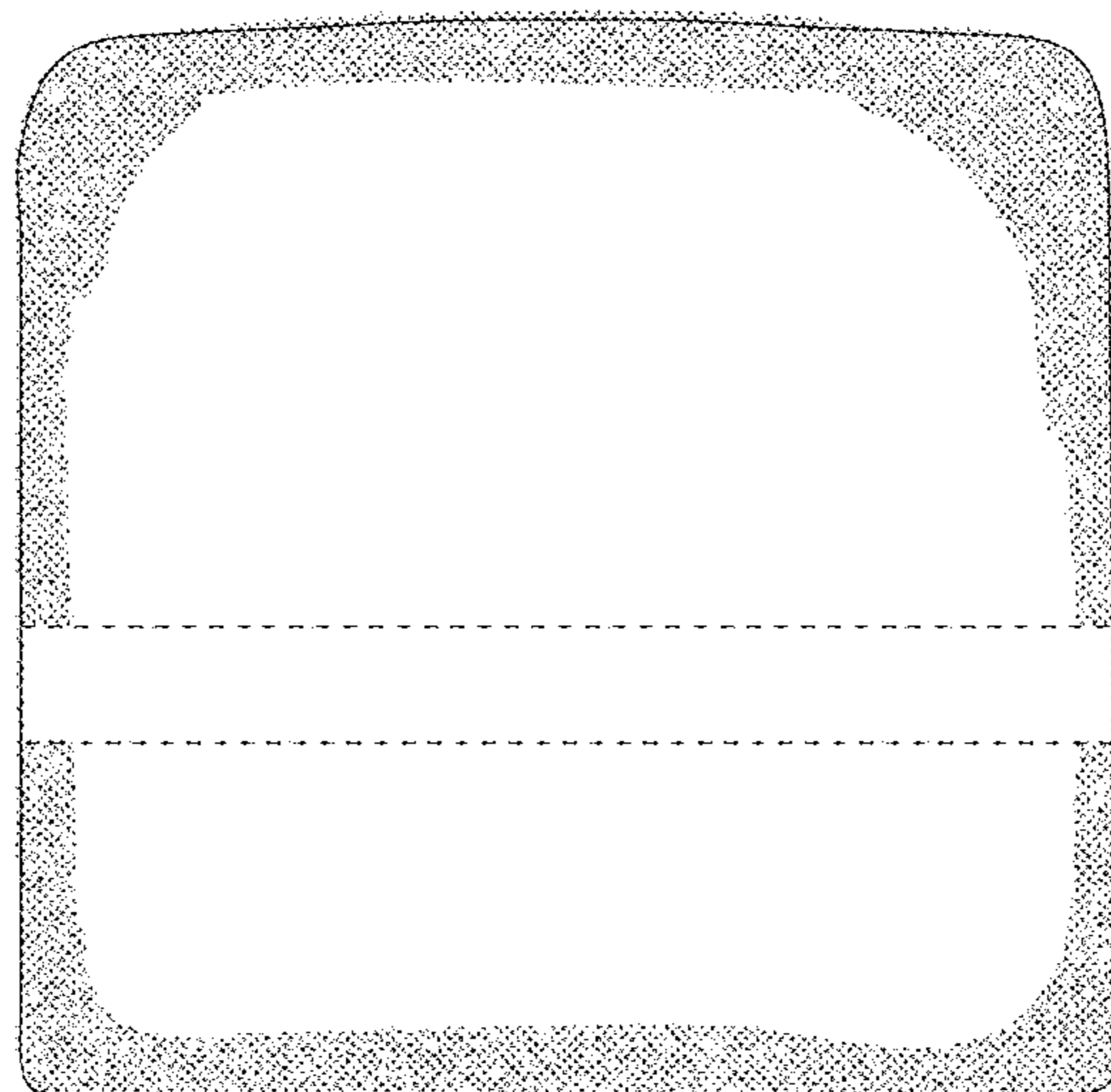


FIG. 3

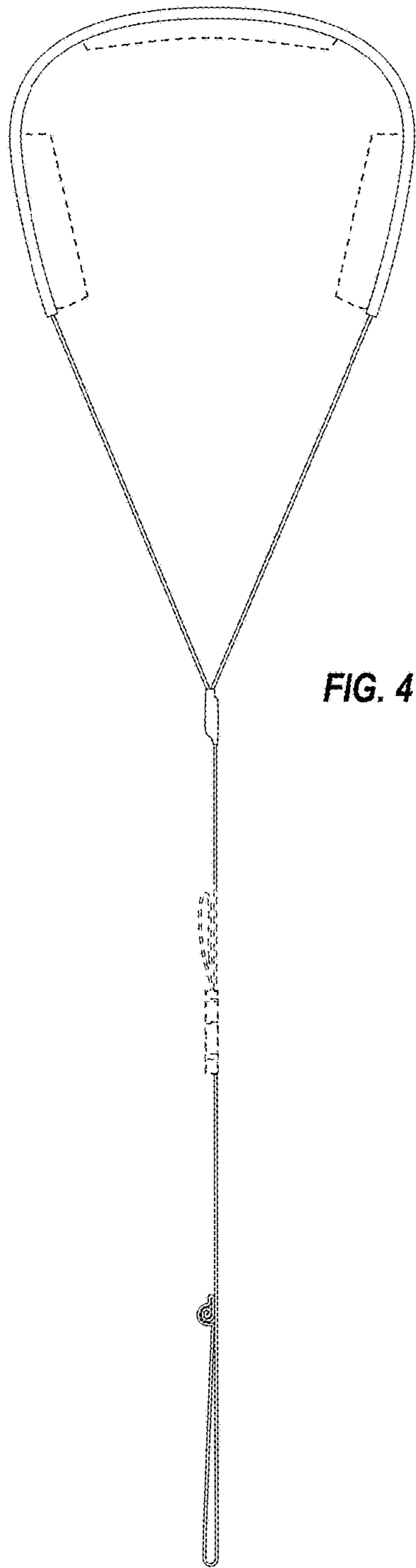


FIG. 4

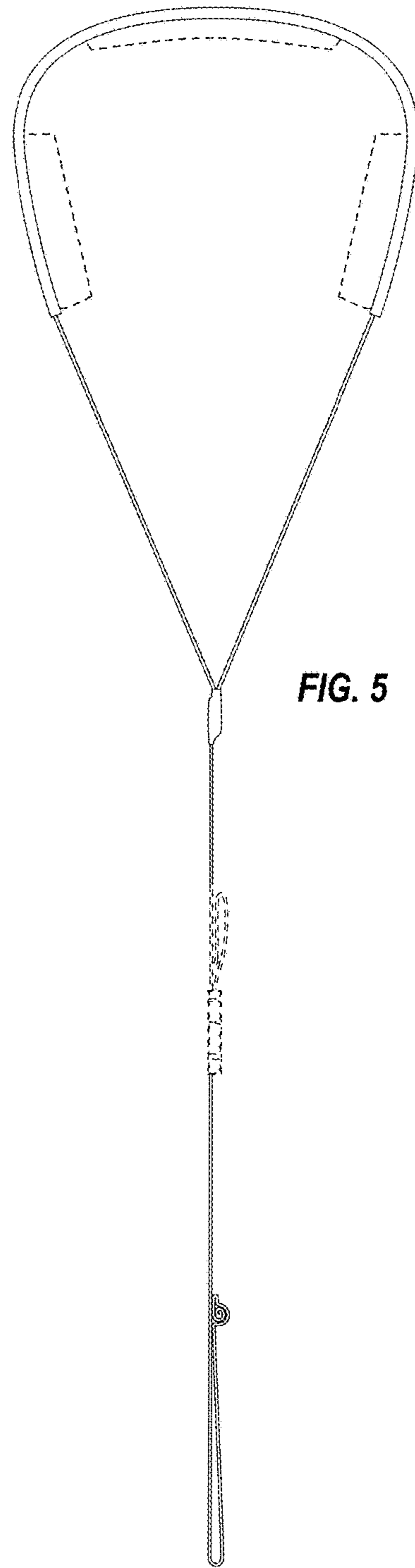


FIG. 5

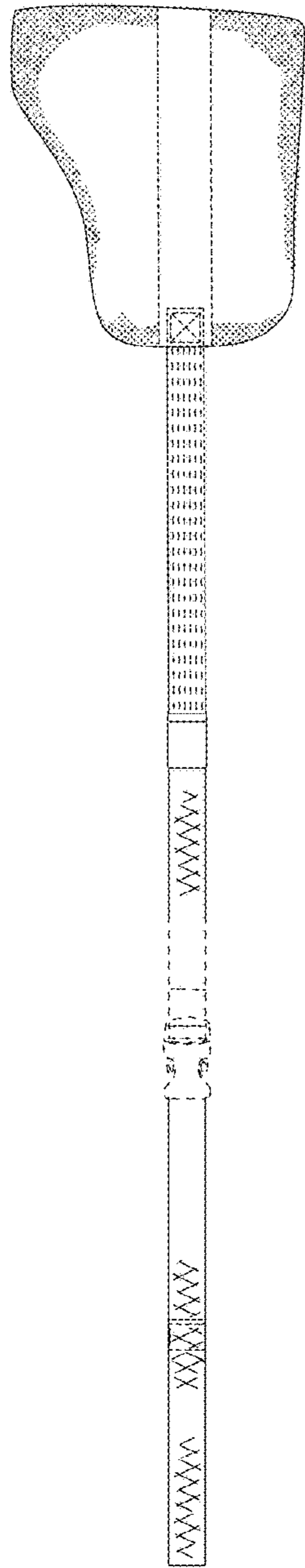


FIG. 6

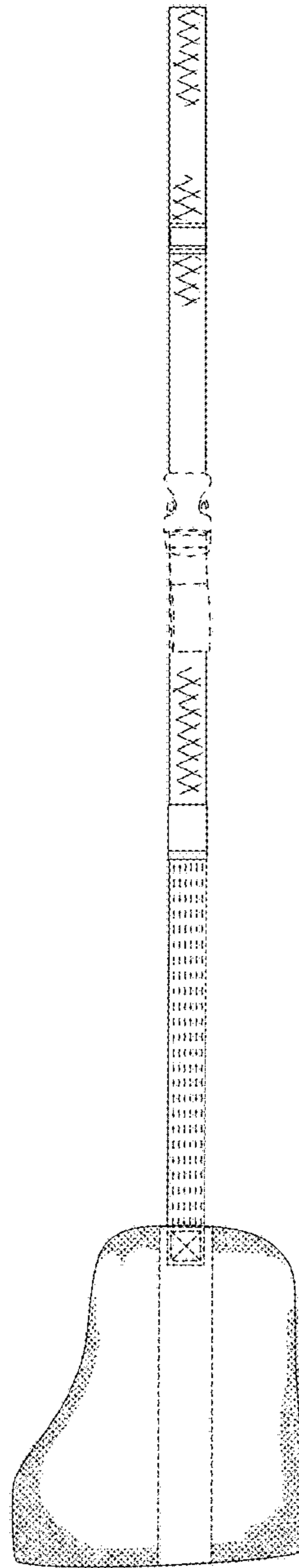


FIG. 7