



US00D872964S

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

(10) **Patent No.:** **US D872,964 S**

(45) **Date of Patent:** **\*\* Jan. 14, 2020**

(54) **LIFT ASSISTANCE DEVICE**

D733,989 S \* 7/2015 Berkshire ..... D34/28  
D767,248 S \* 9/2016 Rogers ..... D2/624  
D768,340 S \* 10/2016 Wong ..... D29/124

(71) Applicant: **Manuel Parks**, Santa Clara, CA (US)

\* cited by examiner

(72) Inventor: **Manuel Parks**, Santa Clara, CA (US)

*Primary Examiner* — Randall H Gholson

(\*\*) Term: **15 Years**

(74) *Attorney, Agent, or Firm* — Tran & Associates

(21) Appl. No.: **29/647,119**

(57) **CLAIM**

The ornamental design for a lift assistance device, as shown.

(22) Filed: **May 9, 2018**

**DESCRIPTION**

(51) **LOC (12) Cl.** ..... **12-05**

(52) **U.S. Cl.**  
USPC ..... **D34/28**

(58) **Field of Classification Search**  
USPC ..... D34/28; D8/14; 294/1.2, 15, 19.2, 137,  
294/153, 26; D29/124  
CPC ..... A61F 9/0061; B65G 7/12; B65G 7/08;  
B25B 9/00; A45F 2005/1073; A45F  
5/1026  
See application file for complete search history.

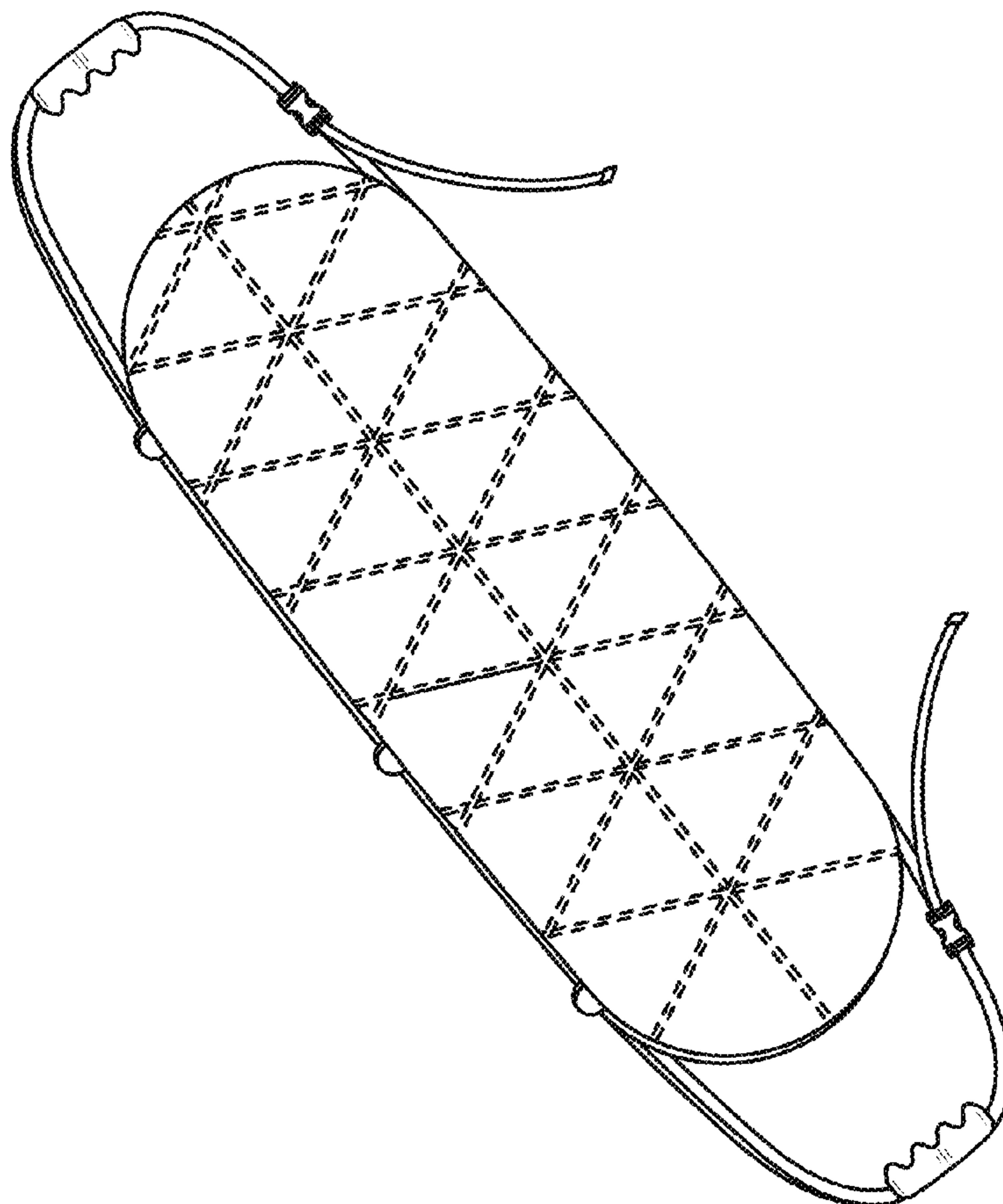
FIG. 1 is a perspective view of a lift assistance device showing my design;  
FIG. 2 is a first side view thereof;  
FIG. 3 is a second side view thereof;  
FIG. 4 is a third side view thereof;  
FIG. 5 is a fourth side view thereof;  
FIG. 6 is a front view thereof;  
FIG. 7 is a rear view thereof;  
FIG. 8 is an illustrative side view of the lift assistance device in use; and,  
FIG. 9 is another illustrative side view of the lift assistance device in use.  
The broken lines shown in the drawings show unclaimed subject matter and also environment that form no part of the claimed design. FIGS. 8 and 9 show the design in use.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

7,390,042 B1 \* 6/2008 Miller ..... B65G 7/12  
294/150  
D665,963 S \* 8/2012 Liljedahl ..... D34/28

**1 Claim, 7 Drawing Sheets**



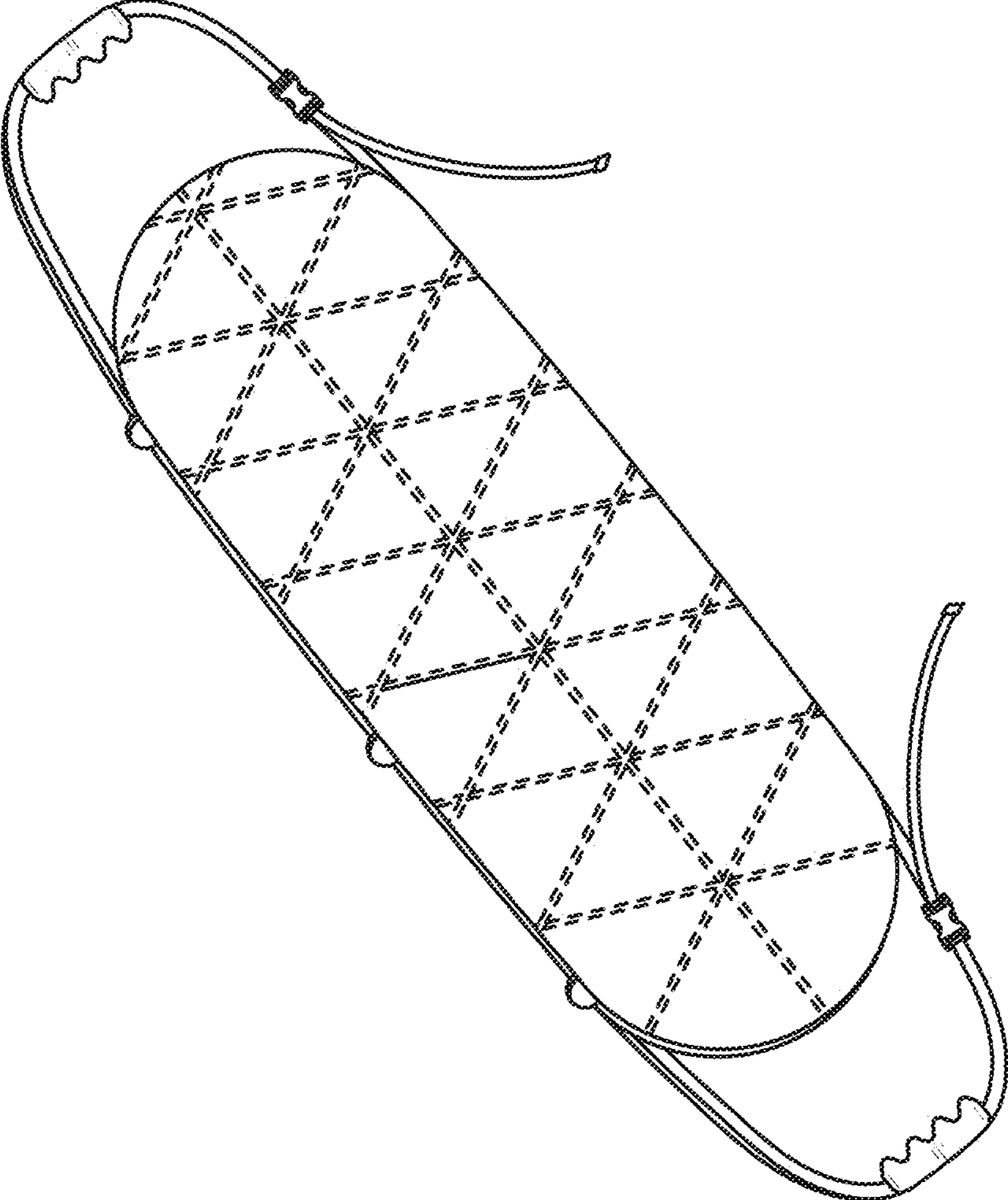


FIG. 1

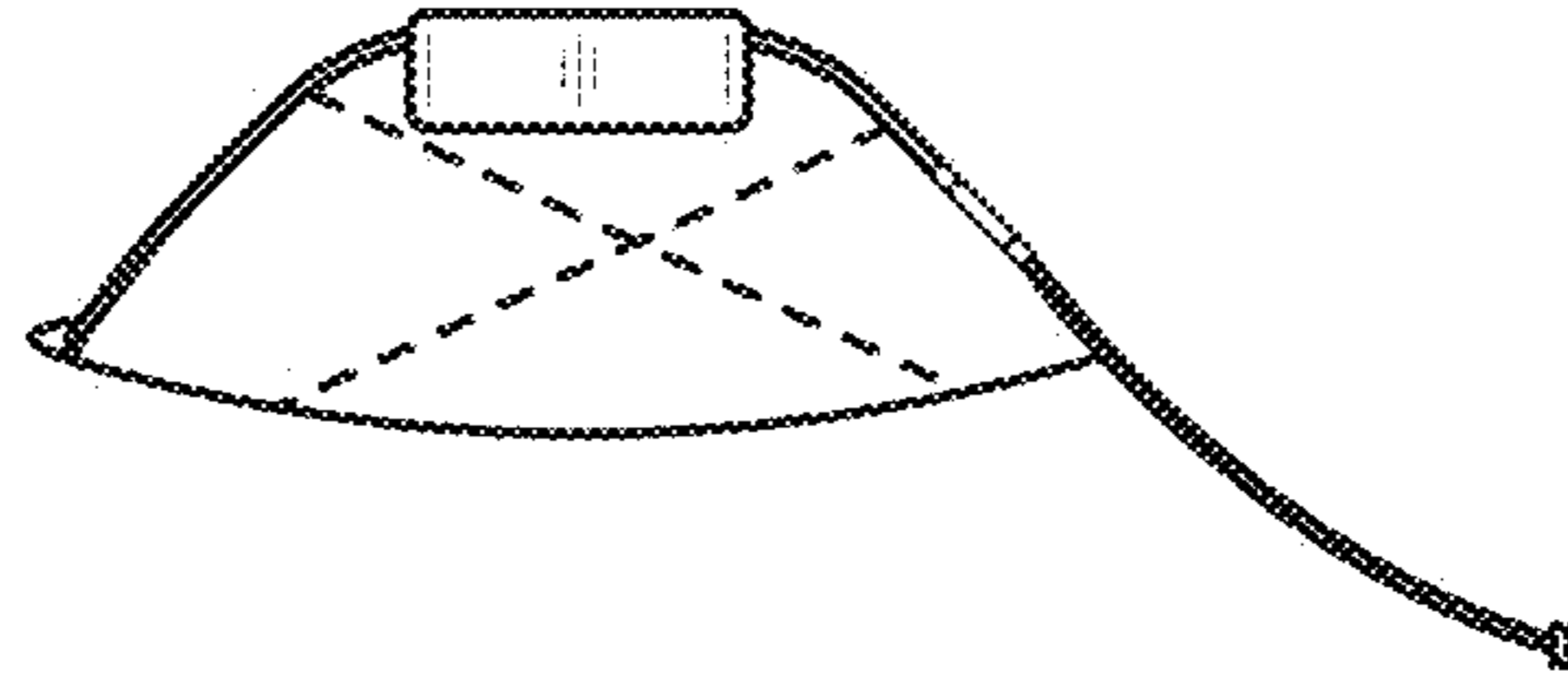


FIG. 2

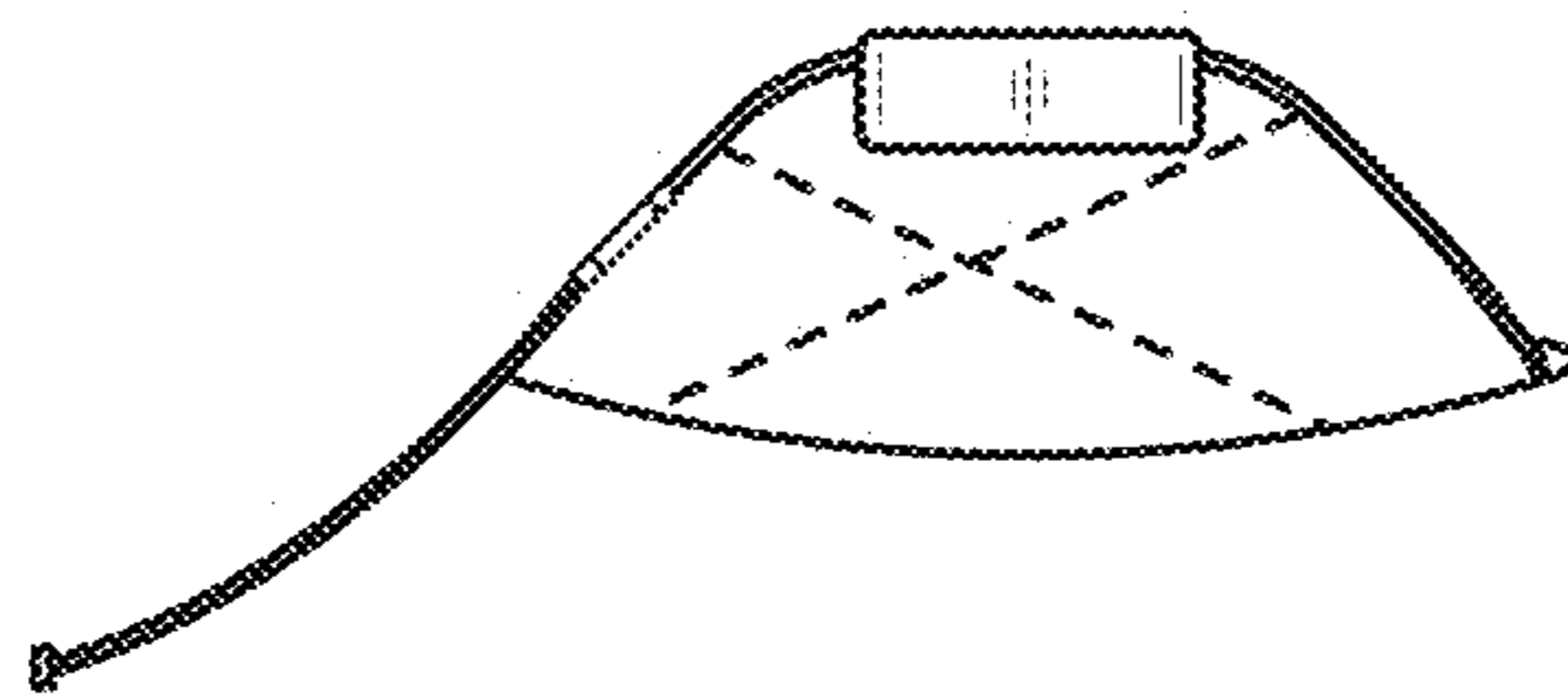


FIG. 3

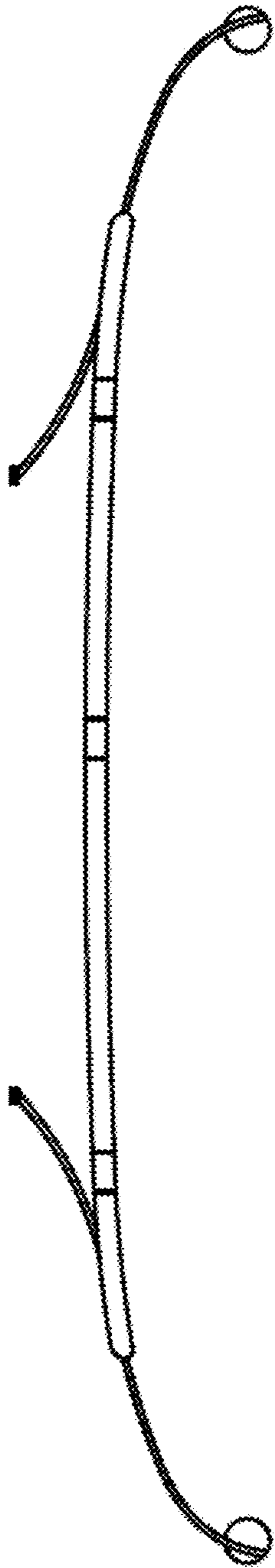


FIG. 4

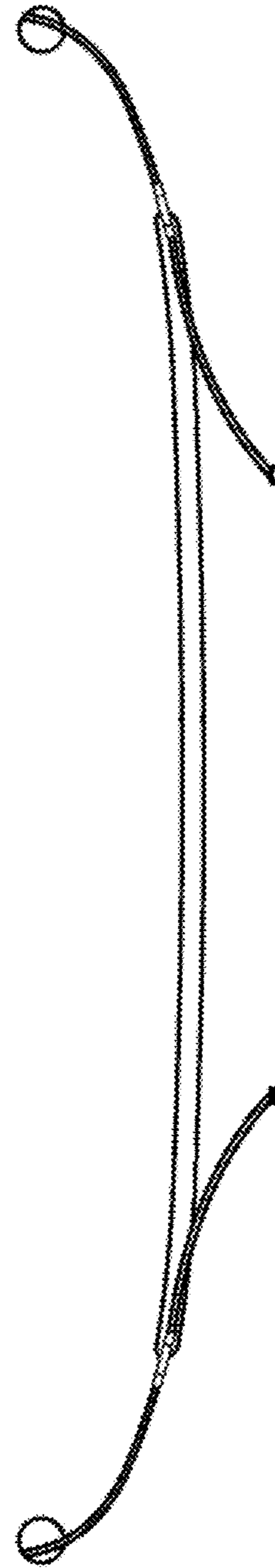


FIG. 5

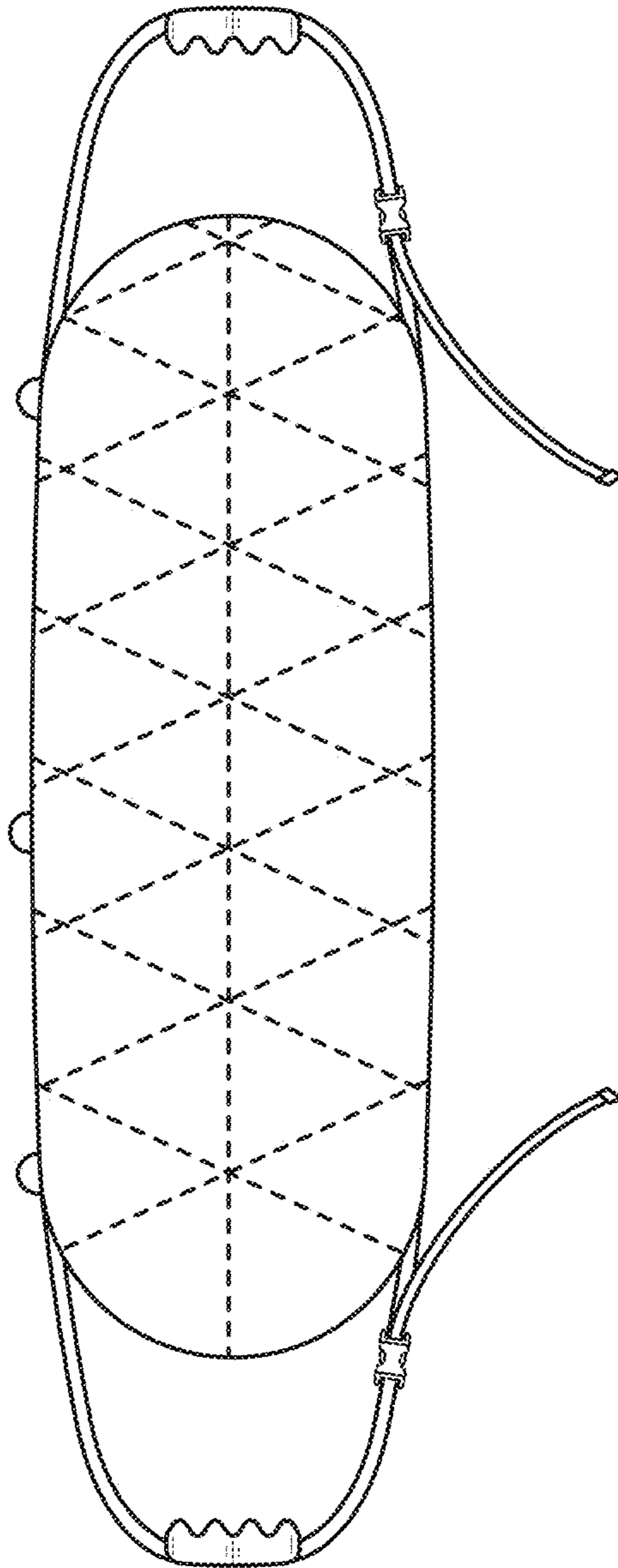


FIG. 6

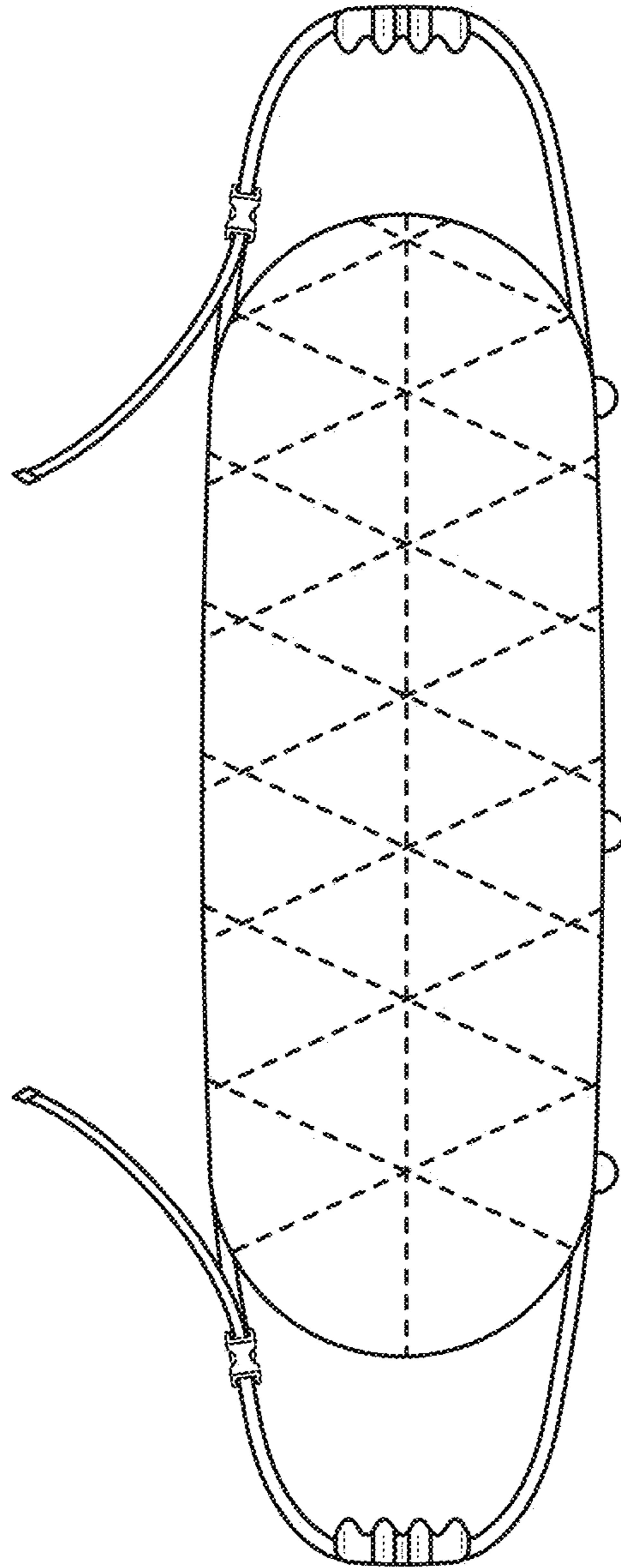


FIG. 7

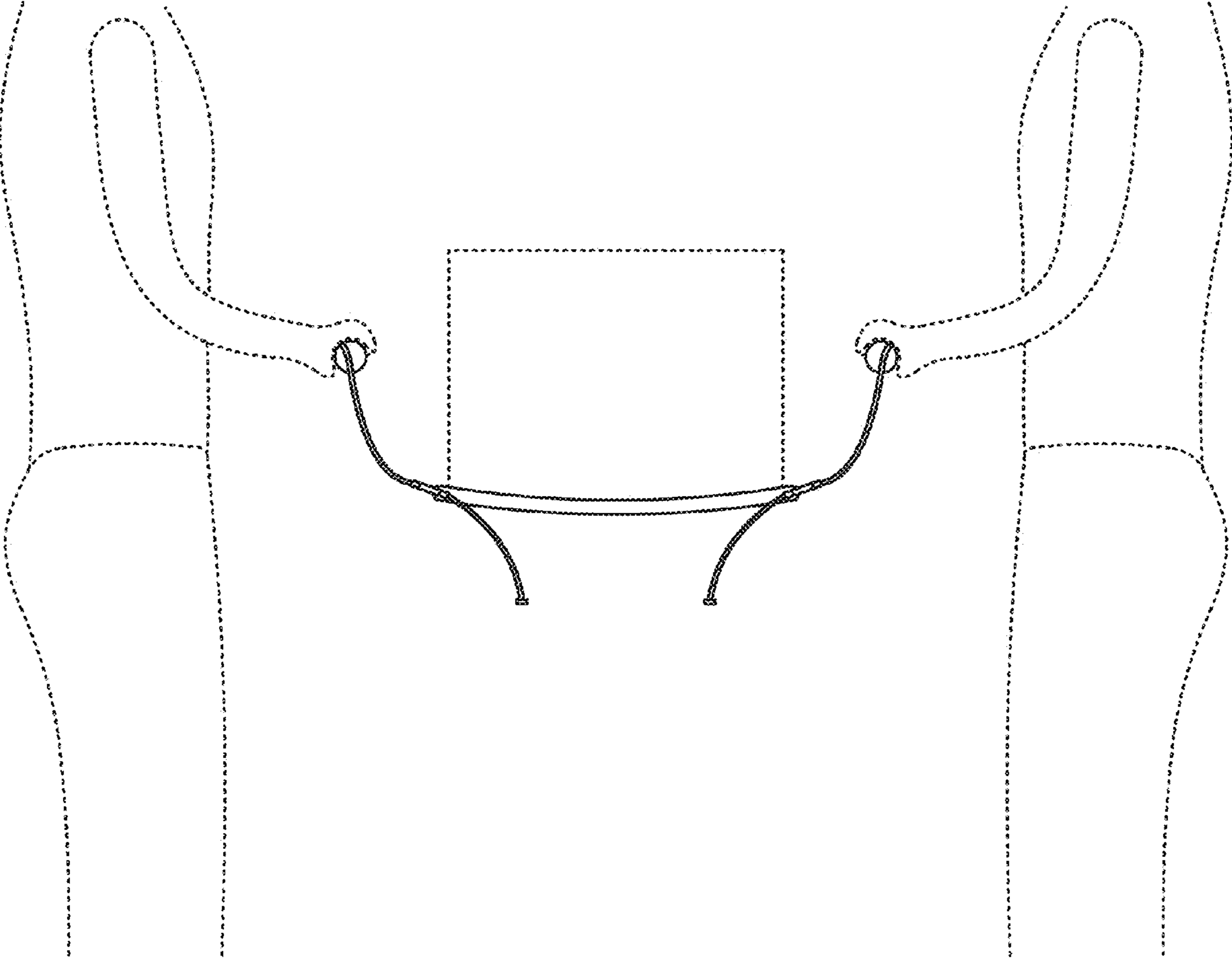


FIG. 8

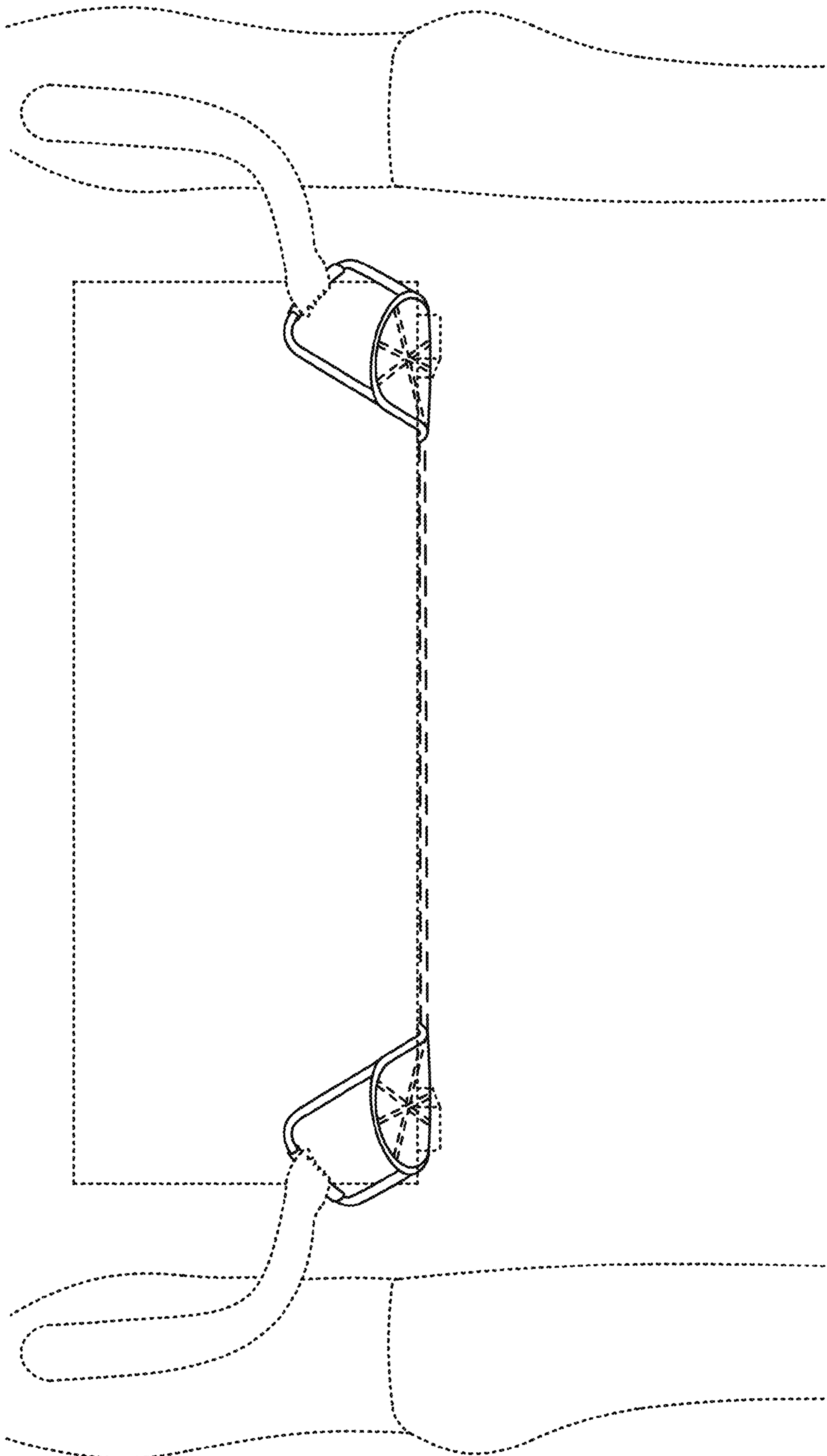


FIG. 9