



US00D781426S

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

(10) **Patent No.:** **US D781,426 S**  
(45) **Date of Patent:** **\*\* Mar. 14, 2017**

(54) **FLOOR SITTING EQUIPOISE ORTHOTIC DEVICE**

(71) Applicant: **Specialised Orthotic Services Limited**,  
Burton-on-Trent, Staffordshire (GB)

(72) Inventor: **Gordon McQuilton**, Burton-on-Trent  
(GB)

(73) Assignee: **SPECIALISED ORTHOTIC SERVICES LIMITED**,  
Burton-on-Trent (GB)

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

(21) Appl. No.: **29/554,616**

(22) Filed: **Feb. 12, 2016**

(30) **Foreign Application Priority Data**

Aug. 28, 2015 (EM) ..... 002762336-0001

(51) **LOC (10) Cl.** ..... **24-00**

(52) **U.S. Cl.**  
USPC ..... **D24/171**

(58) **Field of Classification Search**  
USPC .... D24/171, 183, 140, 184; D3/7; D21/687;  
135/68; 52/287.1; 5/652.1  
CPC ..... A61H 3/00; A47C 20/02; E04F 19/0436;  
A47G 9/1081  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,986,502 A \* 10/1976 Gilson ..... A61H 3/00  
135/68  
5,819,485 A \* 10/1998 Lane ..... E04F 19/0436  
52/287.1

D577,188 S \* 9/2008 Koshiishi ..... D3/7  
D584,819 S \* 1/2009 Becerra ..... D24/183  
D651,314 S \* 12/2011 Habegger ..... D24/140  
D659,250 S \* 5/2012 Cottrell ..... D24/183  
D664,256 S \* 7/2012 Dennewald ..... D24/183  
D665,503 S \* 8/2012 Dennewald ..... D24/183  
D676,971 S \* 2/2013 Sharps ..... D24/184  
D683,032 S \* 5/2013 Sharps ..... D24/184  
D733,897 S \* 7/2015 Rossouw ..... D24/184  
D735,871 S \* 8/2015 Deardorf ..... D24/183  
D755,313 S \* 5/2016 Dima ..... D21/687  
D764,062 S \* 8/2016 Dennewald ..... A47G 9/1081  
D24/183  
2015/0173524 A1 \* 6/2015 McQuilton ..... A47C 20/02  
5/652.1

\* cited by examiner

*Primary Examiner* — Rhea Shields

(74) *Attorney, Agent, or Firm* — Pearne & Gordon LLP

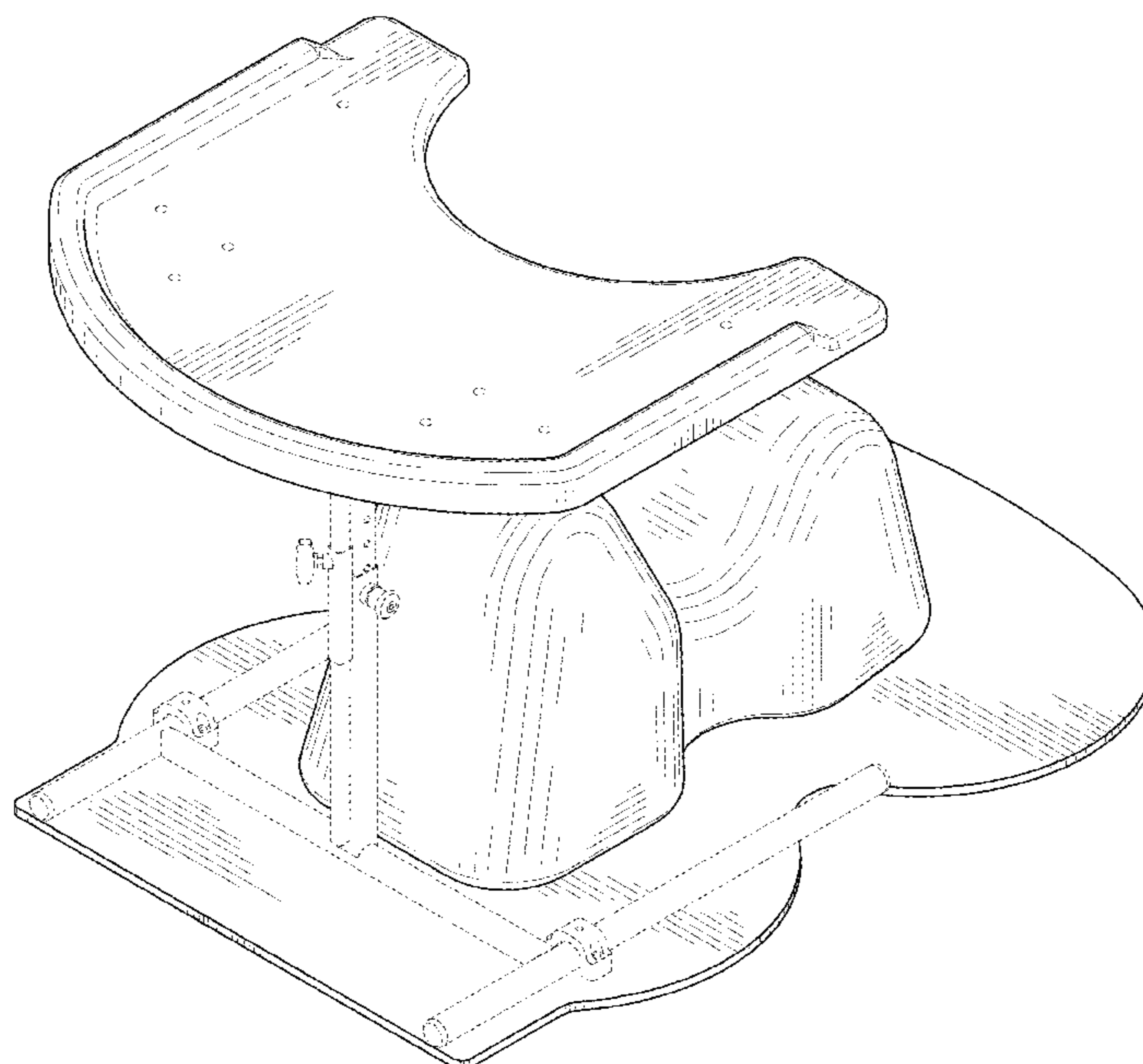
(57) **CLAIM**

The ornamental design for a floor sitting equipoise orthotic device, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of the floor sitting equipoise orthotic device of the new design.  
FIG. 2 is a front view of the orthotic device.  
FIG. 3 is a rear view of the orthotic device.  
FIG. 4 is a left-side view of the orthotic device.  
FIG. 5 is a right-side view of the orthotic device.  
FIG. 6 is a top view of the orthotic device; and,  
FIG. 7 is a bottom view of the orthotic device.  
In the drawings, the broken lines are for the purpose of illustrating environment only and form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



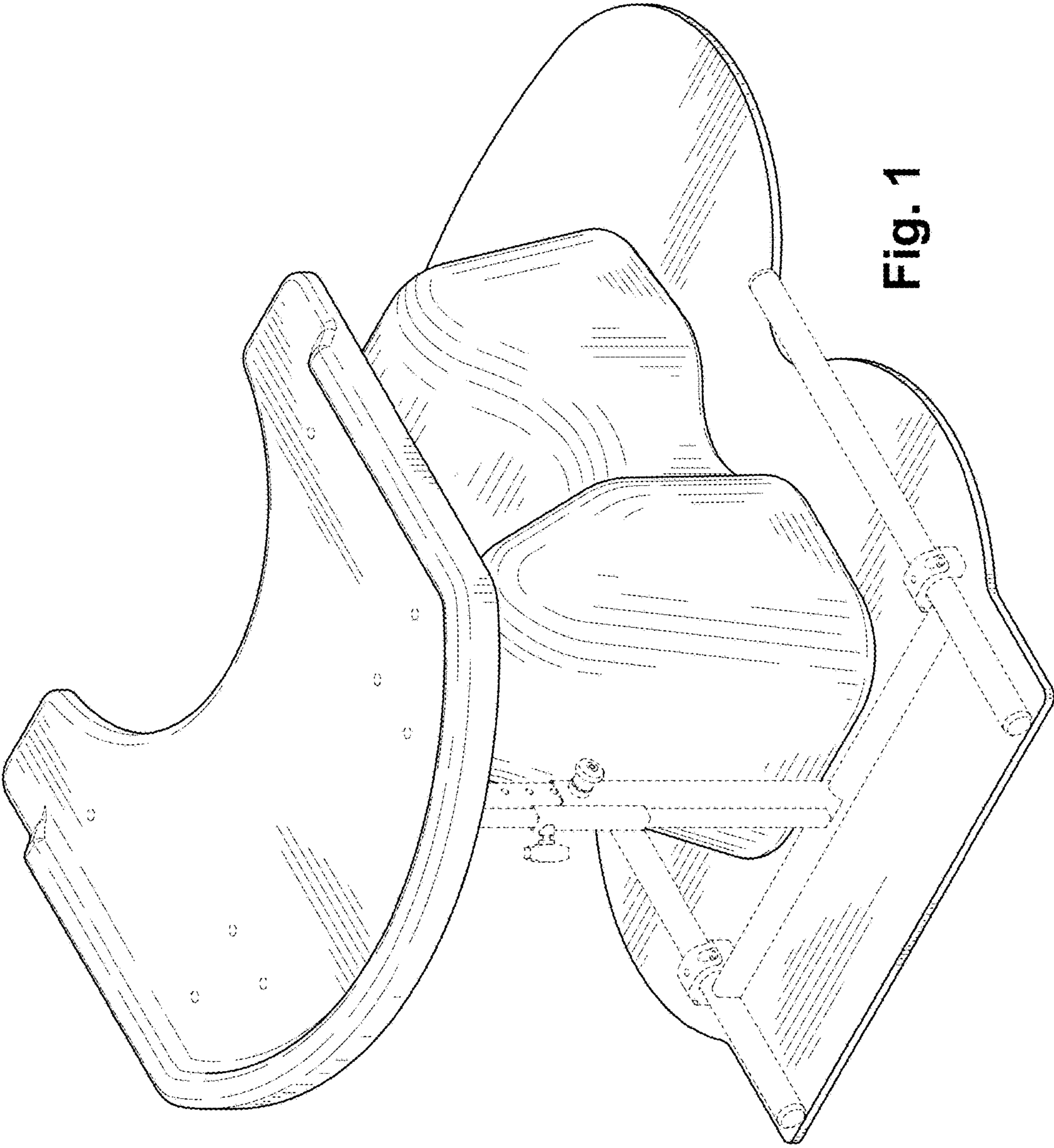


Fig. 1

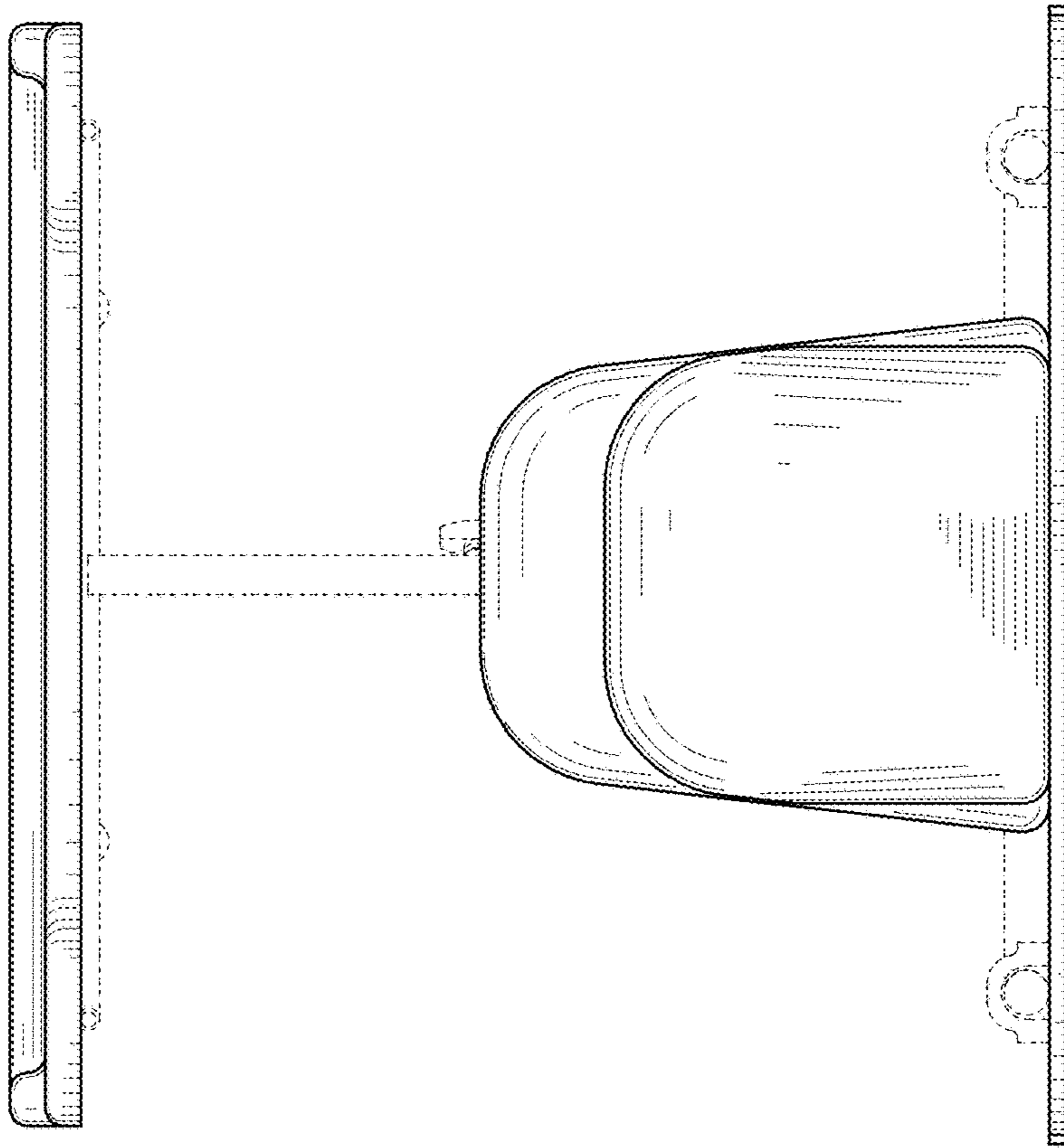


Fig. 3

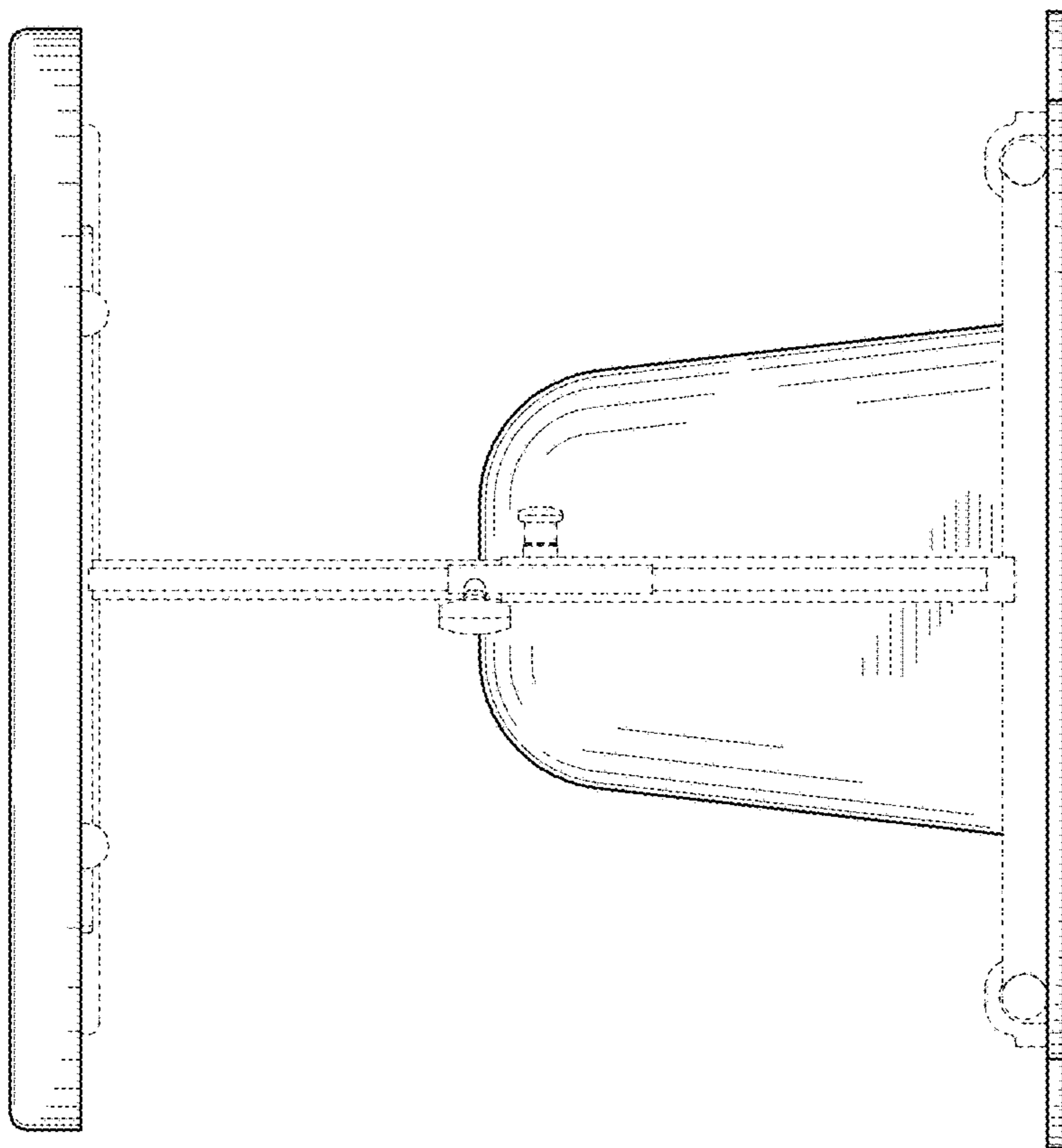


Fig. 2

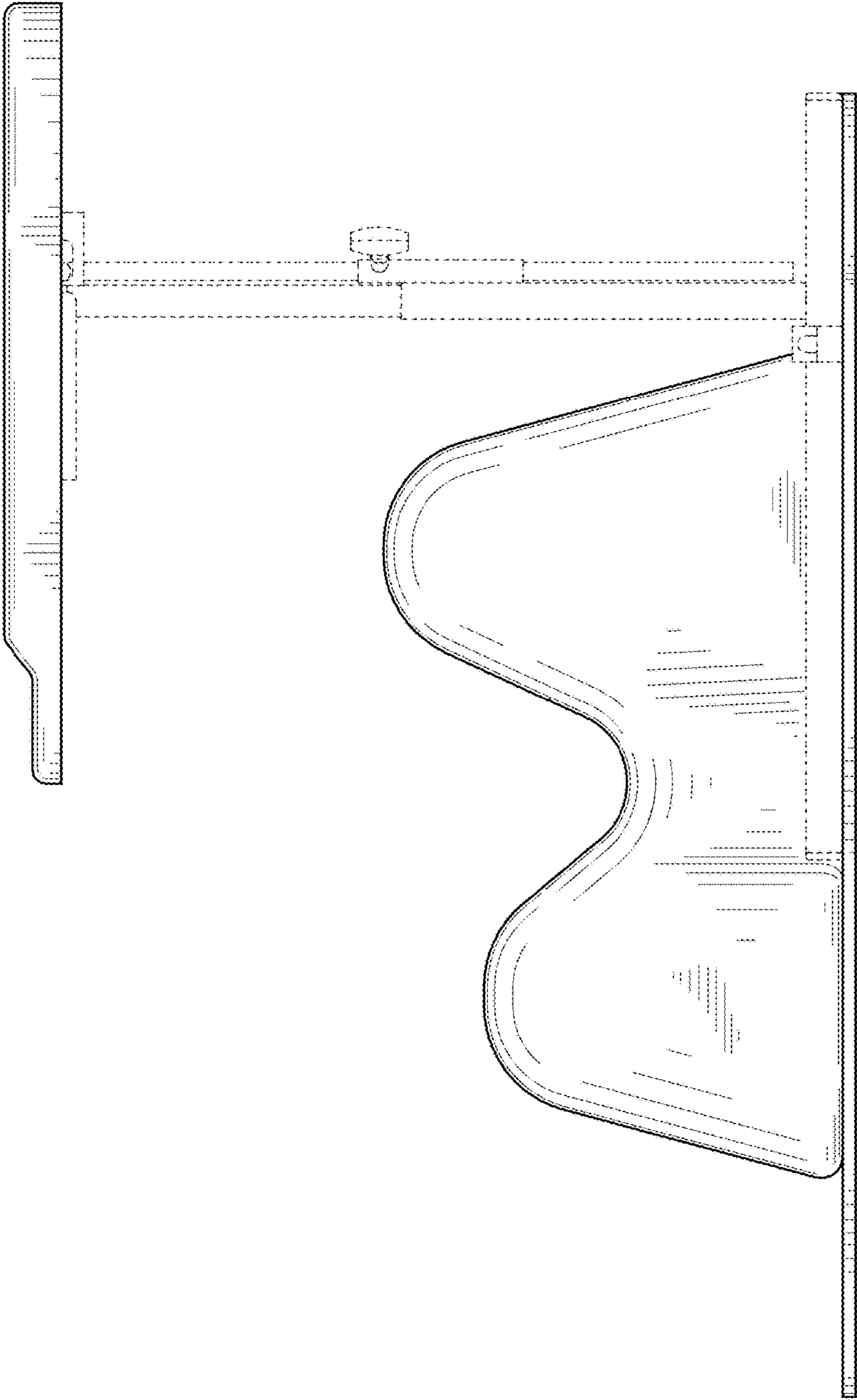


Fig. 4

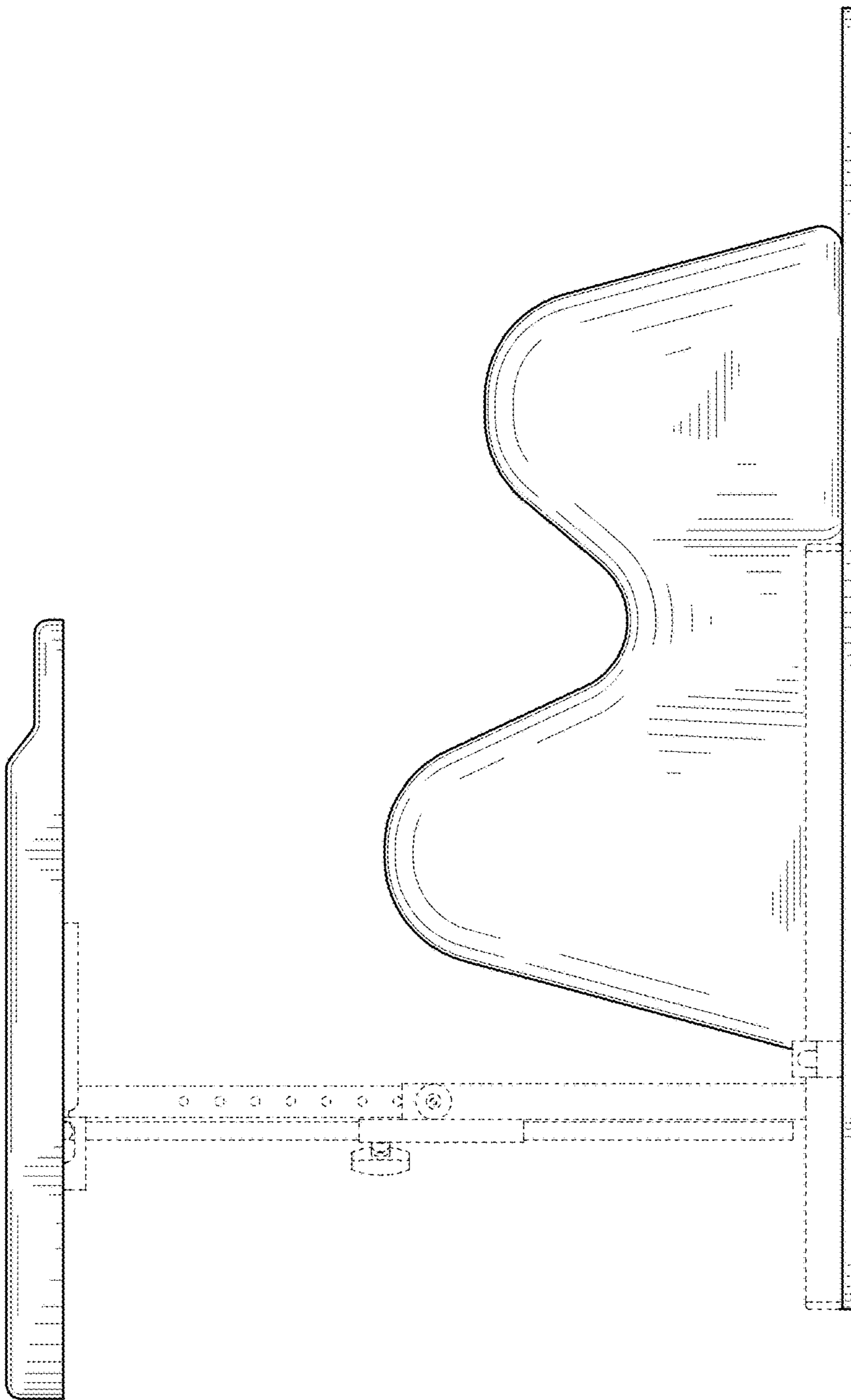


Fig. 5

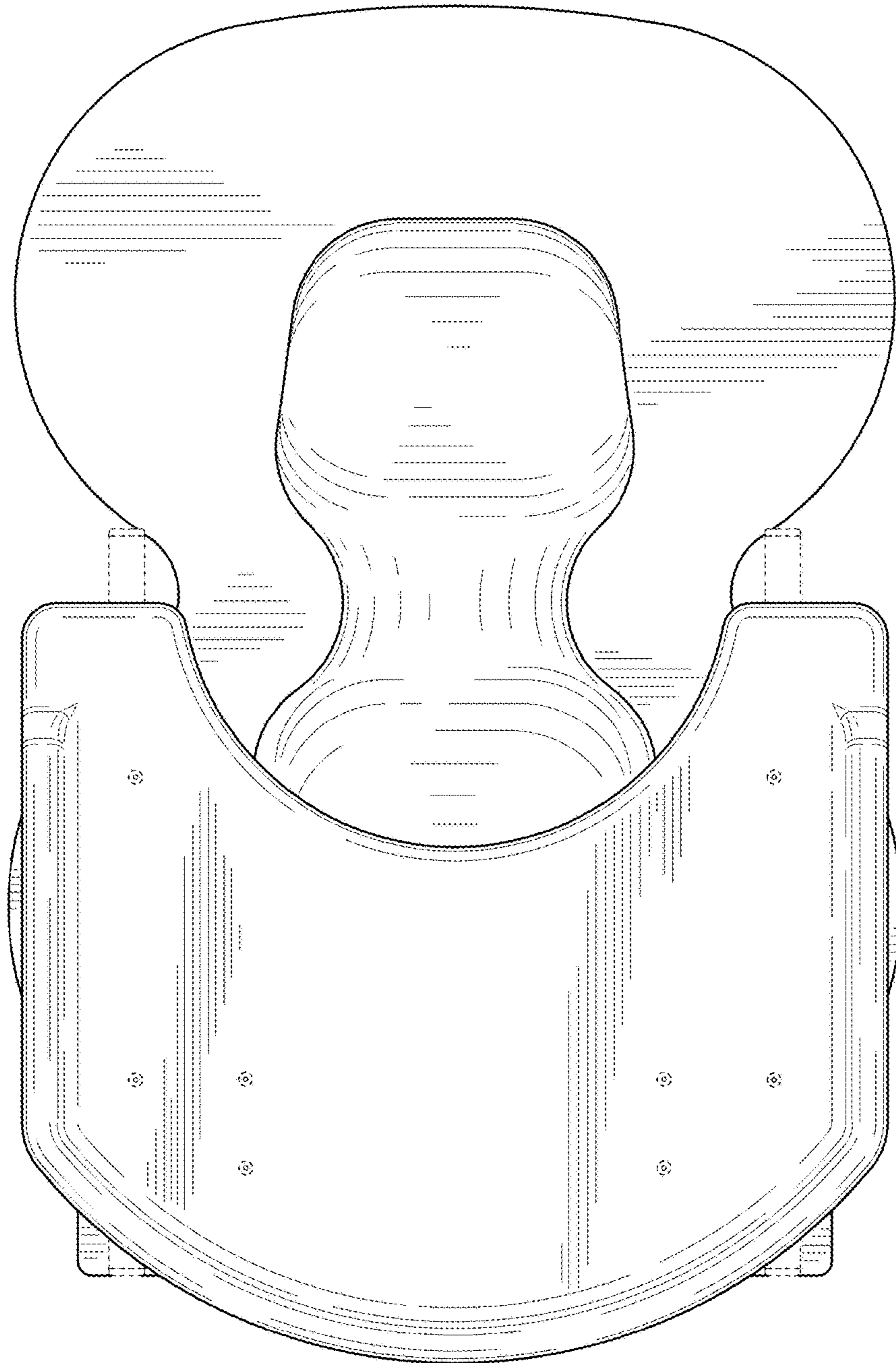


Fig. 6

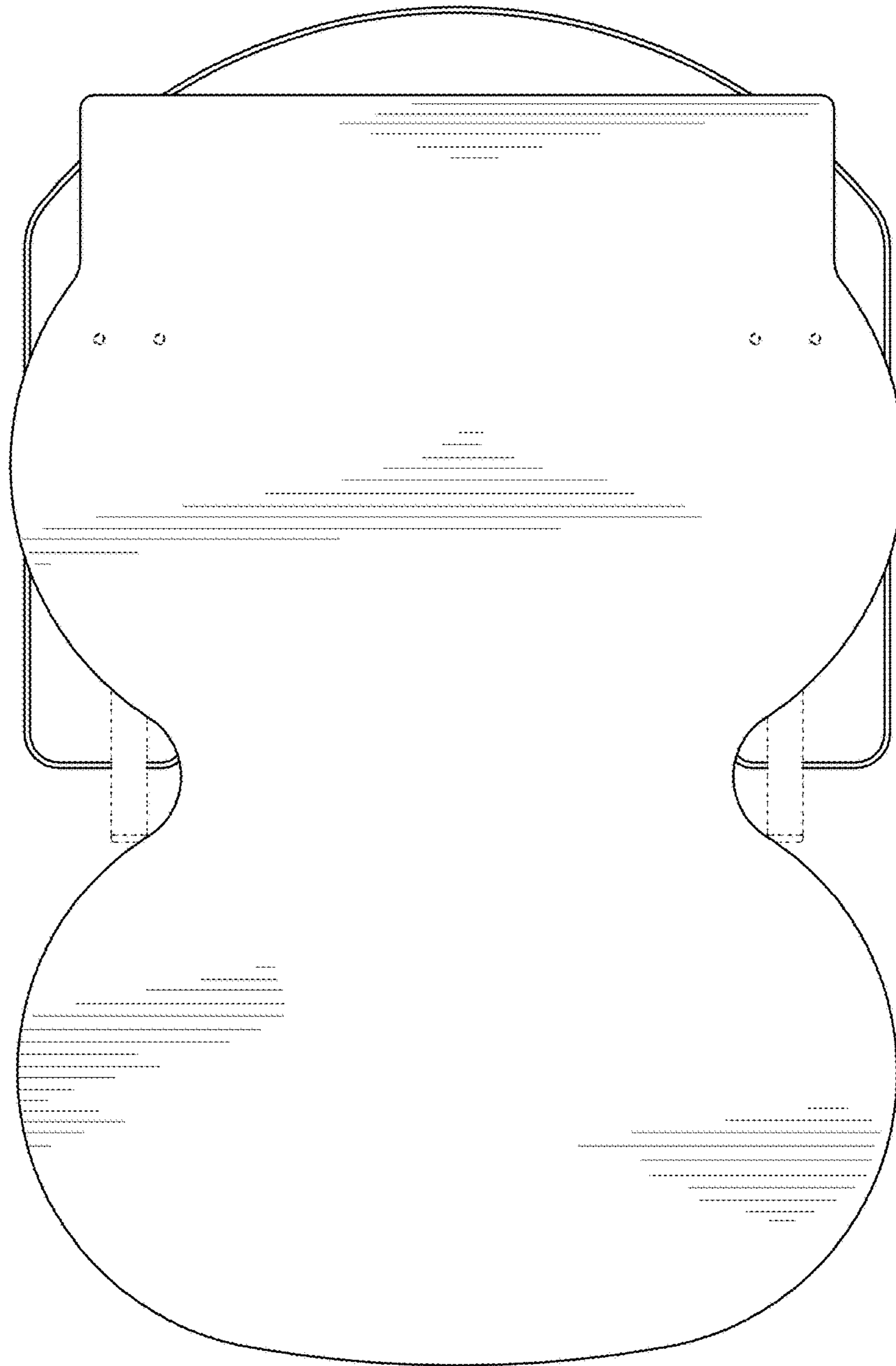


Fig. 7