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

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(54) **UNDERWATER BOOSTER**  
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(73) Assignee: **Tianjin Deeper Ocean Technology Co., Ltd., Tianjin (CN)**  
(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/624,680**  
(22) Filed: **Nov. 2, 2017**

8,651,041 B2 \* 2/2014 Myers ..... B63C 11/46  
114/315  
9,227,709 B1 \* 1/2016 Schill ..... B63G 8/16  
D803,759 S \* 11/2017 Habeger ..... D12/308  
2002/0083880 A1 \* 7/2002 Shelton ..... B63G 8/001  
114/312  
2005/0066871 A1 \* 3/2005 Shelton ..... B63G 8/001  
114/312  
2007/0283871 A1 \* 12/2007 Millum ..... B63C 11/42  
114/331  
2013/0291781 A1 \* 11/2013 Myers ..... B63C 11/46  
114/315  
2018/0001981 A1 \* 1/2018 Boss ..... B63G 8/16  
2018/0203449 A1 \* 7/2018 Tavares ..... G05D 1/0094  
2018/0222560 A1 \* 8/2018 Postic ..... G01V 1/3808

\* cited by examiner

(30) **Foreign Application Priority Data**  
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(51) **LOC (12) Cl.** ..... **12-06**  
(52) **U.S. Cl.**  
USPC ..... **D12/308**  
(58) **Field of Classification Search**  
USPC ..... D12/308, 317, 318; D21/545, 801  
CPC ..... B63G 8/00; B63G 8/001; B63G 8/002;  
B63G 8/08; B63G 8/41; B63G 8/42;  
B63B 3/13; B63B 1/107; B63C 11/36;  
B63C 11/40; B63C 11/42  
See application file for complete search history.

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(57) **CLAIM**

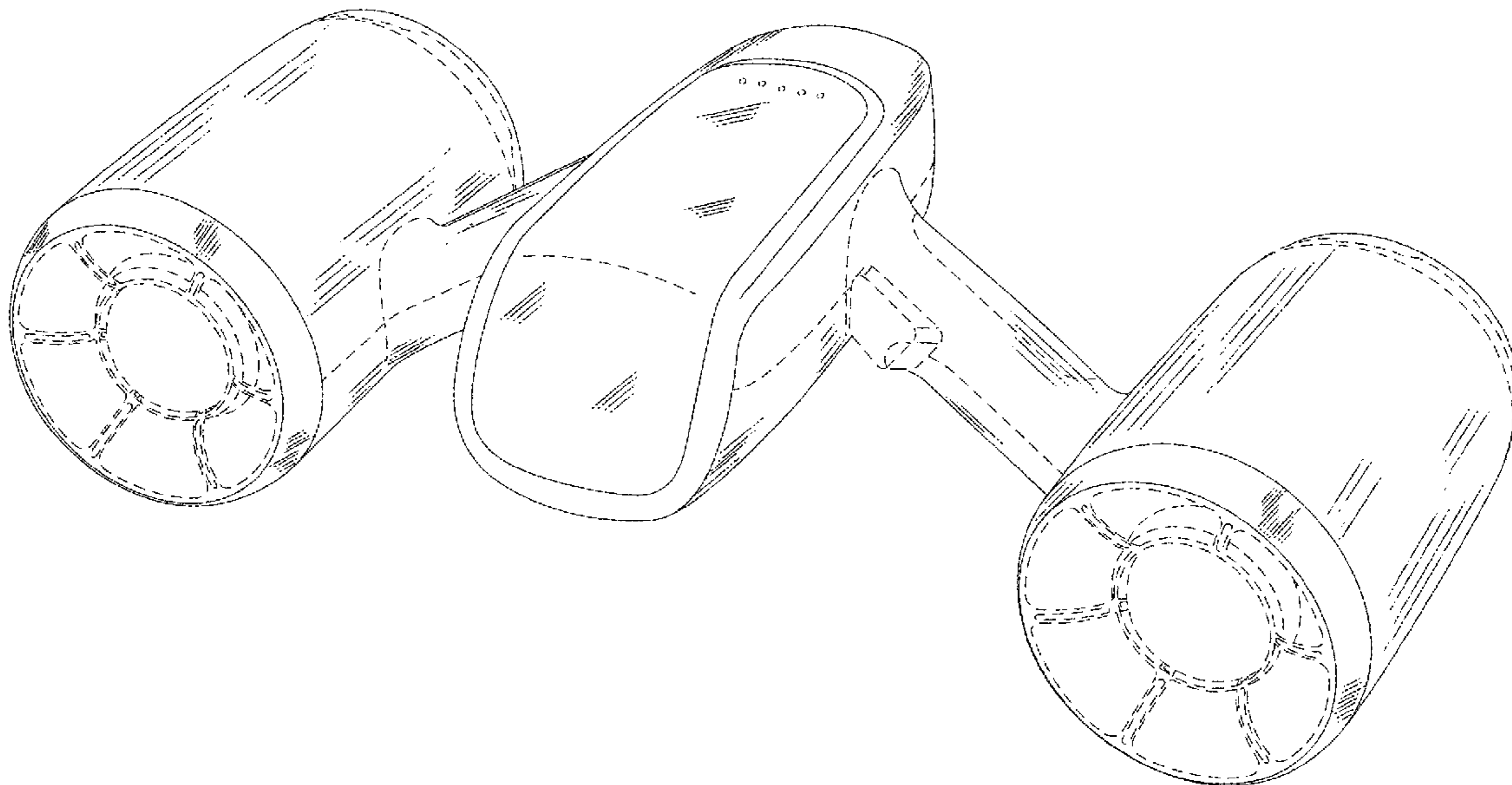
The ornamental design for an underwater booster, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an underwater booster showing the new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.  
The dashed broken lines in the drawings represent portions of the underwater booster that form no part of the claimed design.

(56) **References Cited**  
U.S. PATENT DOCUMENTS  
D221,261 S \* 7/1971 Tallarice ..... D12/308  
D304,923 S \* 12/1989 Pado ..... D12/308  
D447,109 S \* 8/2001 Paoli ..... D12/308  
D503,754 S \* 4/2005 Winston ..... D21/545  
D677,211 S \* 3/2013 Tavares ..... D12/308

**1 Claim, 7 Drawing Sheets**



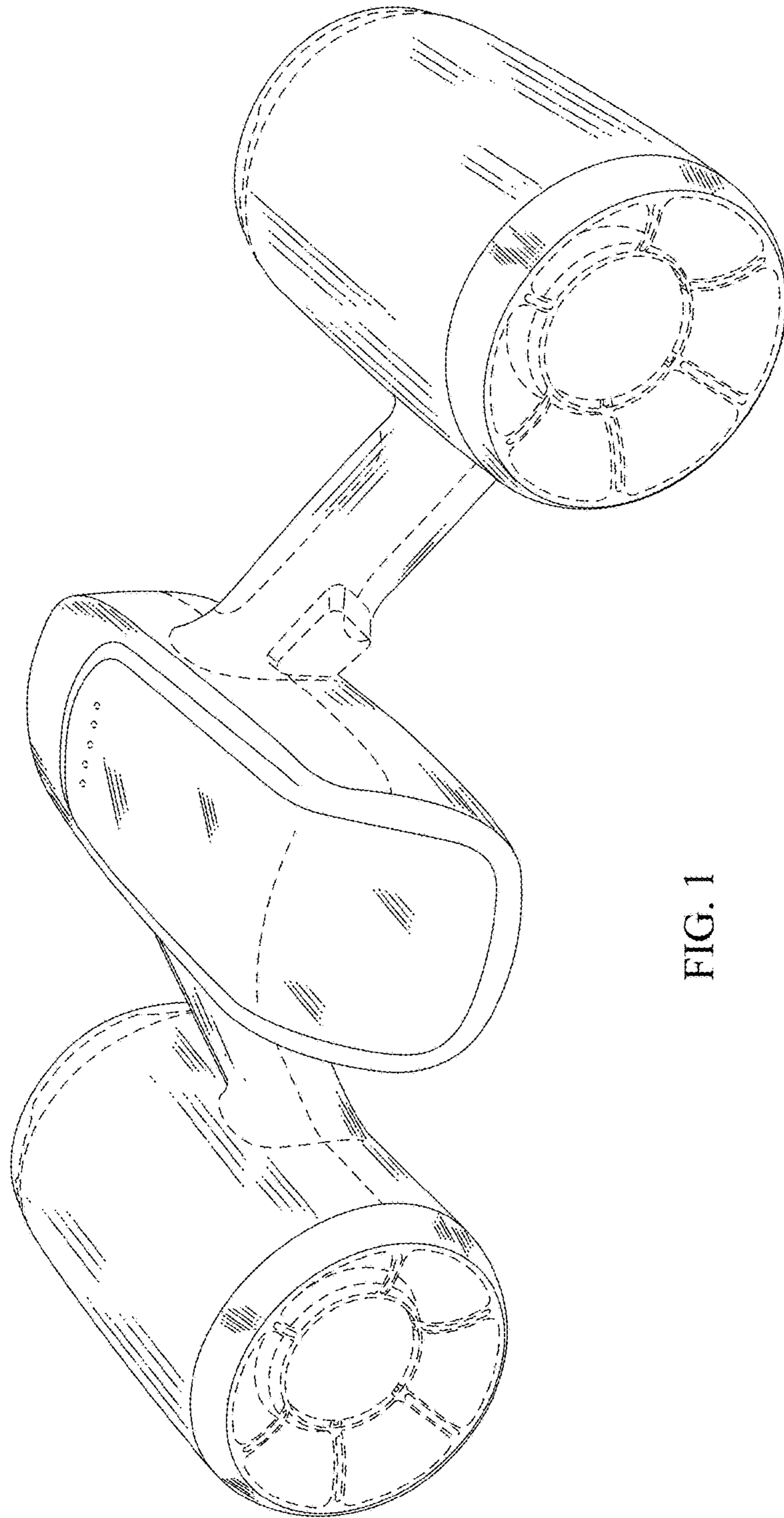


FIG. 1

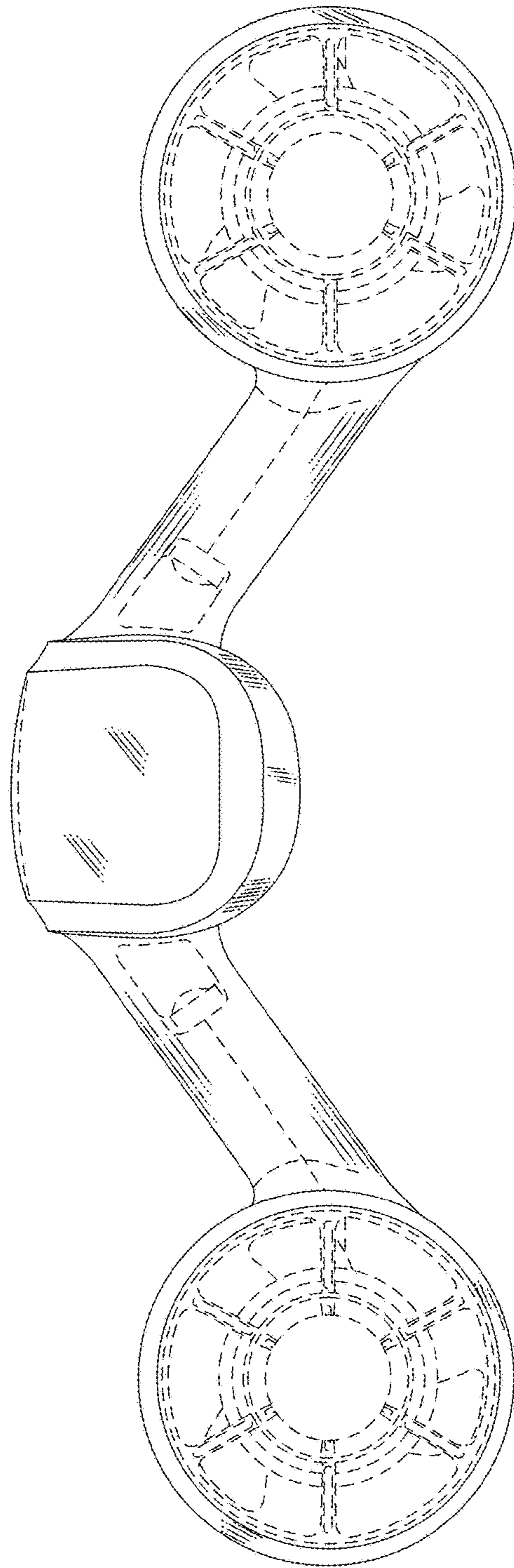


FIG. 2

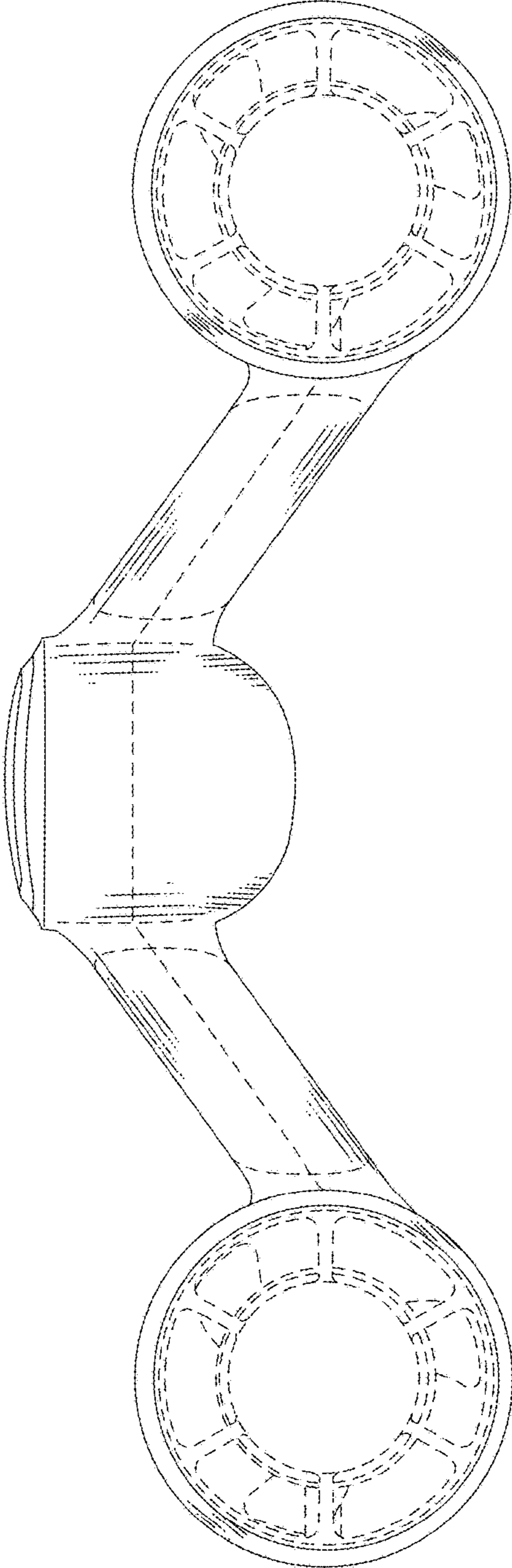


FIG. 3

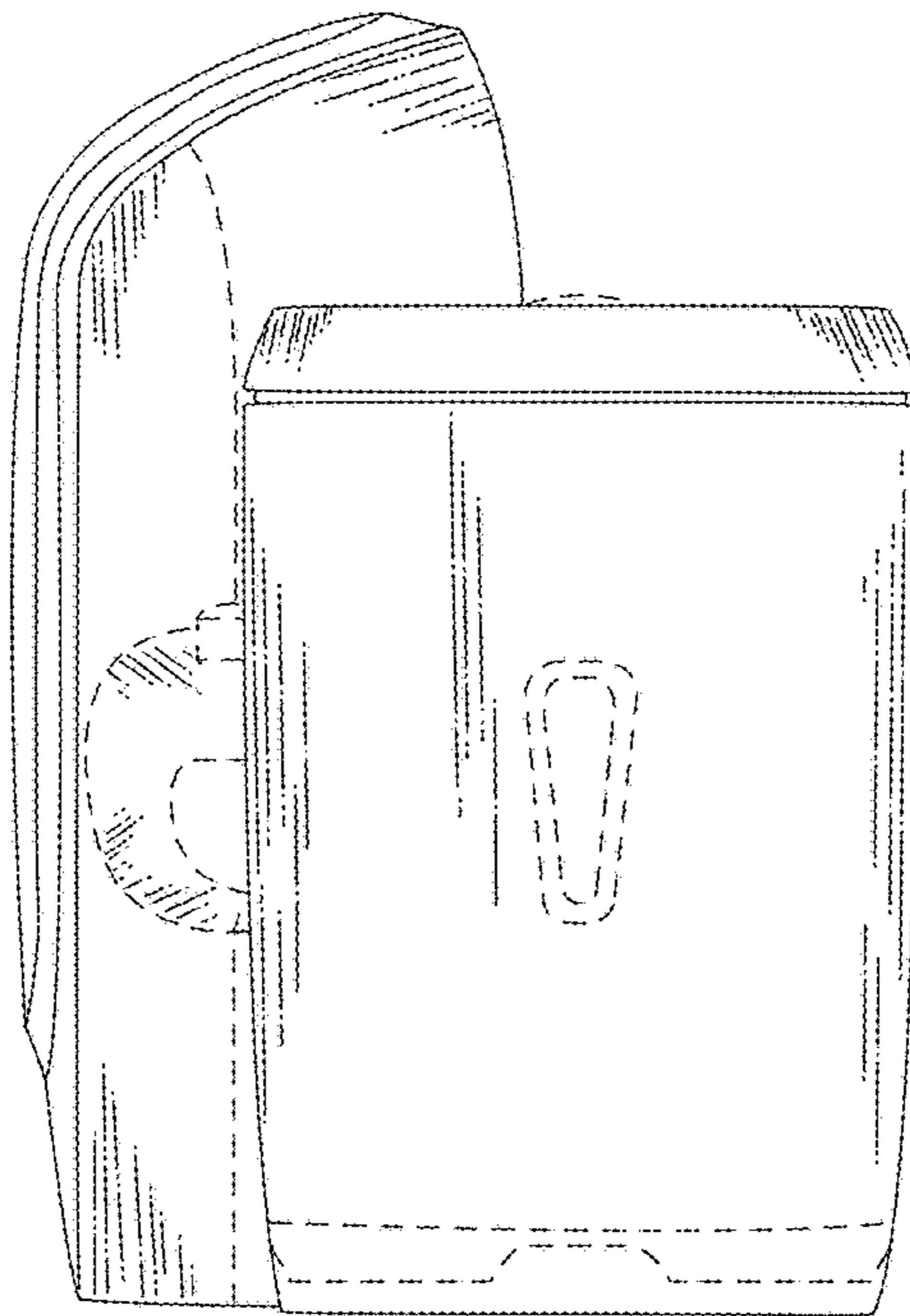


FIG. 4

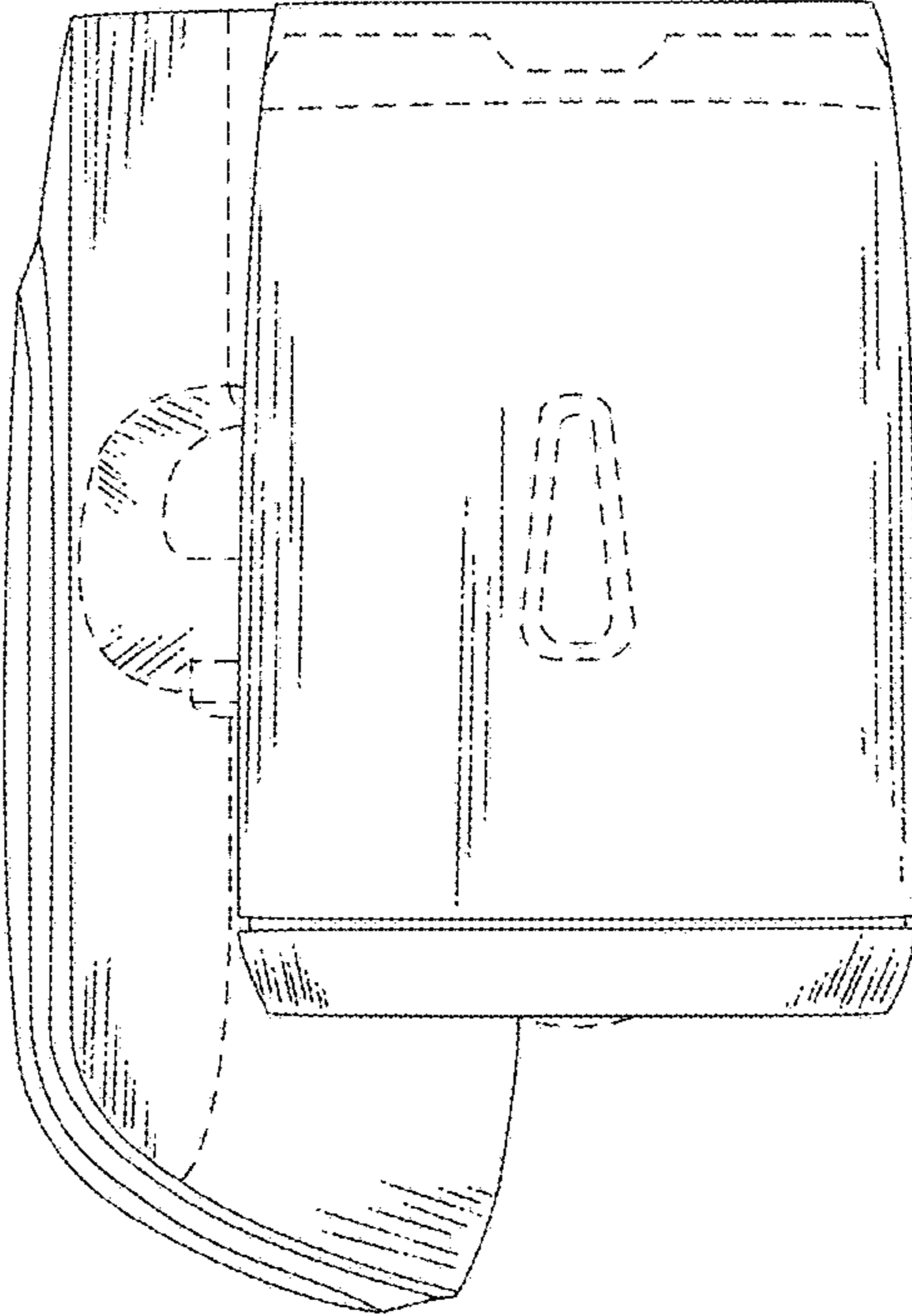


FIG. 5

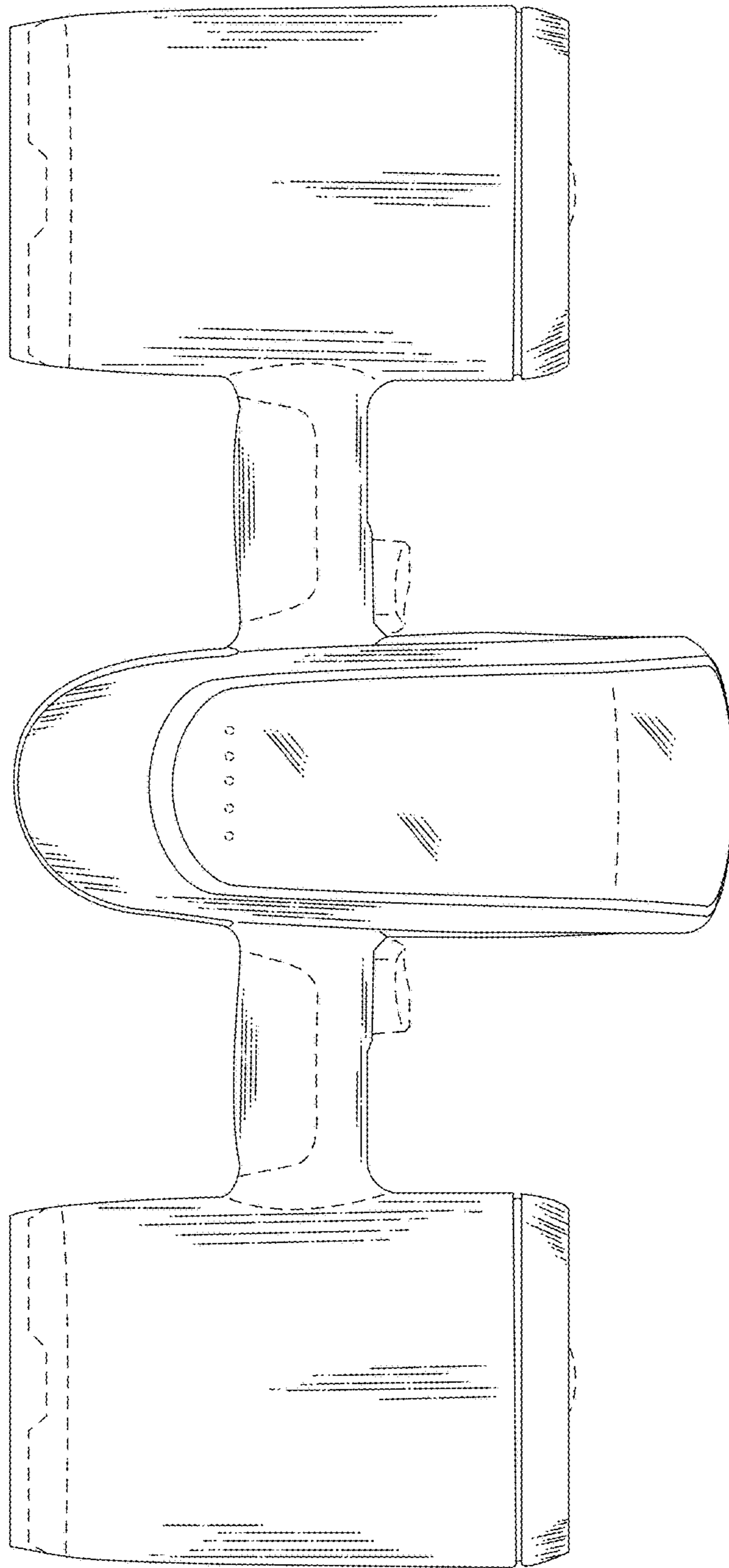


FIG. 6

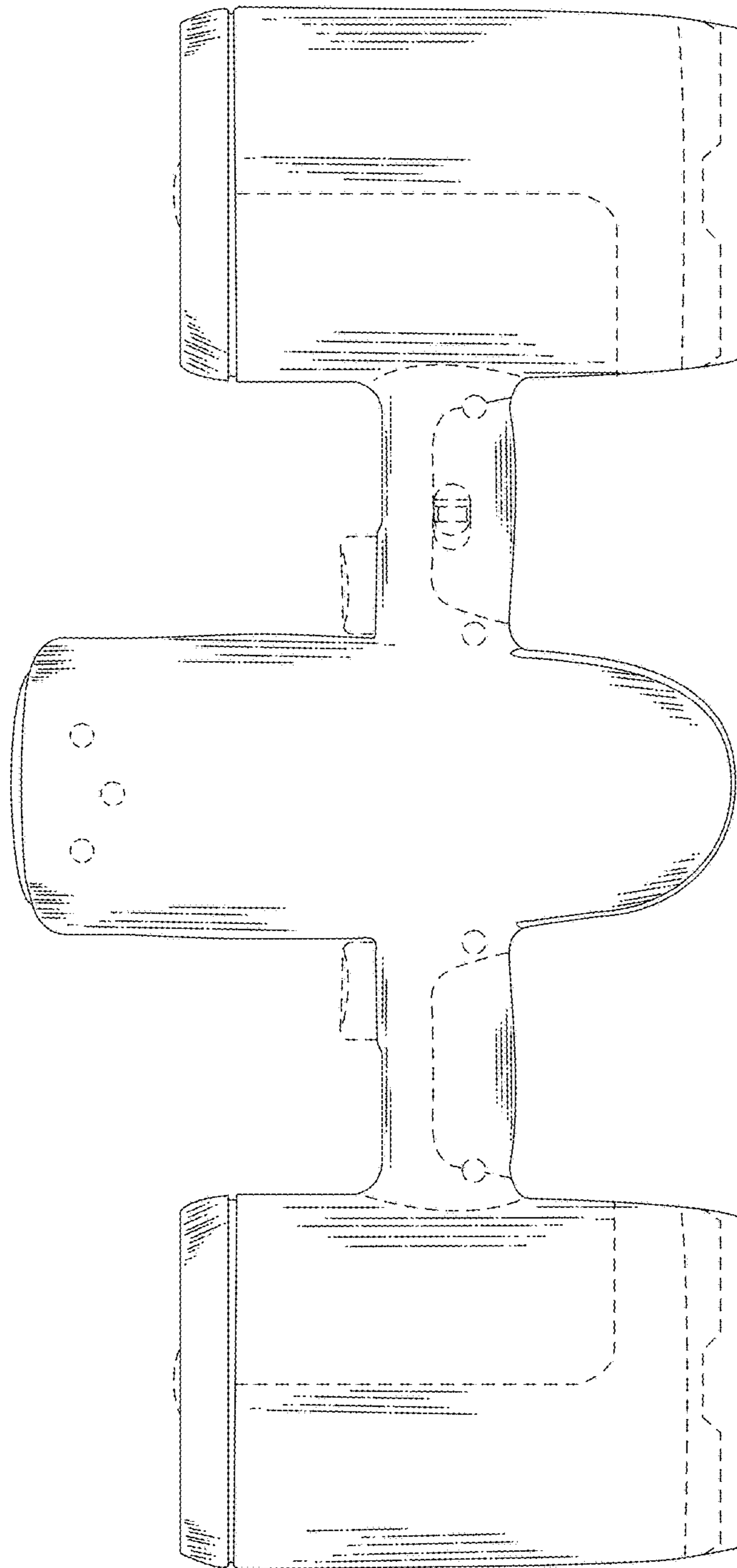


FIG. 7