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(12) **United States Design Patent**
Jiang et al.

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- (54) **AUDIO INTERFACE**
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- D588,588 S * 3/2009 Dayan D14/240
- D611,032 S * 3/2010 Kim D14/188
- D623,048 S * 9/2010 Moy D8/395
- D630,198 S * 1/2011 Wilkens et al. D14/240
- D632,283 S * 2/2011 Cheng D14/225
- D639,790 S * 6/2011 Kim D14/242
- D656,133 S * 3/2012 Wang et al.
- D659,690 S * 5/2012 Huang D14/240
- D662,921 S * 7/2012 Clements et al. D14/243
- D671,090 S * 11/2012 Birger D14/149
- D672,223 S * 12/2012 Thompson D8/356
- D674,784 S * 1/2013 Choi D14/240

(Continued)

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

(21) Appl. No.: **29/466,636**

(22) Filed: **Sep. 10, 2013**

(51) **LOC (10) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/240**

(58) **Field of Classification Search**
USPC D14/240, 242, 357, 358, 140-140.9,
D14/155, 137, 139, 243, 433, 203.1-203.6,
D14/167; D10/104.1; D13/168
CPC H04L 12/00; H03K 17/00; H04W 88/00;
H04W 88/005; H04W 88/02; H04W 88/08;
H04W 88/085; H04W 88/10; H04W 88/12;
H04W 88/14; H04B 1/38
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D267,810 S * 2/1983 Orsos D20/43
- D298,711 S * 11/1988 Lowance D6/547
- D319,572 S * 9/1991 Robinson D8/380
- D380,696 S * 7/1997 Doppelt et al. D10/104.1
- D460,443 S * 7/2002 Brunner et al. D14/240
- D490,380 S * 5/2004 Coullahan et al. D13/168
- D554,630 S * 11/2007 Ma D14/240
- D554,631 S * 11/2007 Ma D14/240
- D559,234 S * 1/2008 Girard D14/240
- D577,721 S * 9/2008 O'Neil D14/358

OTHER PUBLICATIONS

John W. McConnell, et al., "Audio Interface", U.S. Appl. No. 29/417,751, filed Apr. 9, 2012.

(Continued)

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(57) **CLAIM**

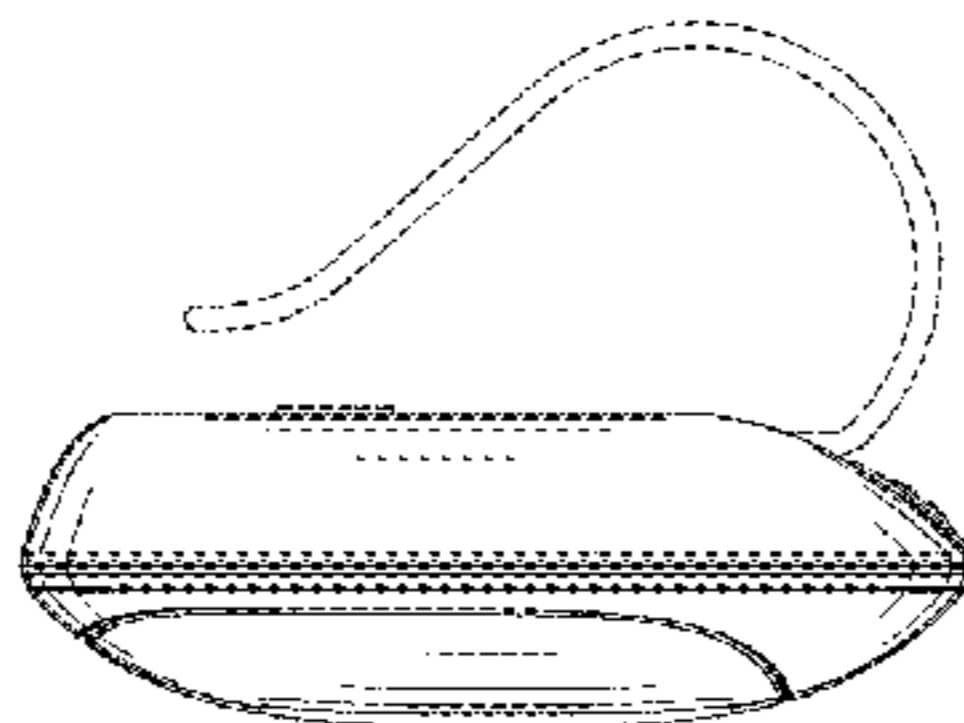
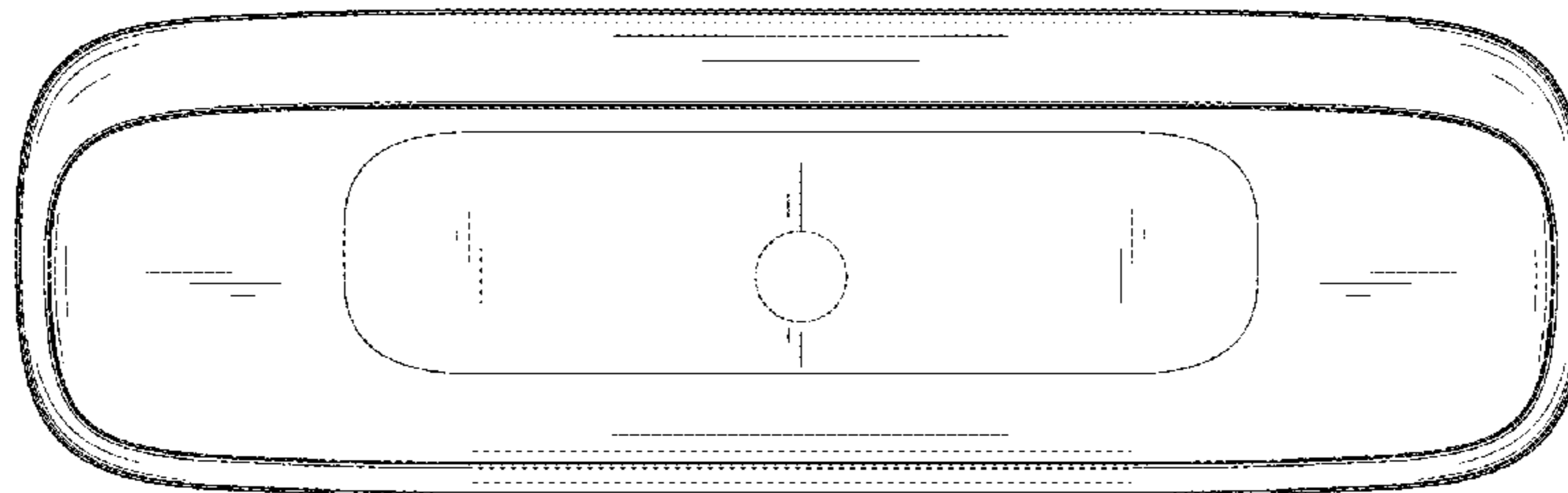
The ornamental design for an audio interface, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of an audio interface showing our new design;
FIG. 2 is a rear view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a first side view thereof;
FIG. 5 is a second side view thereof;
FIG. 6 is a top view thereof; and
FIG. 7 is a bottom view thereof.

The broken lines shown in FIGS. 1-7, that are immediately adjacent to the shaded areas, and define unshaded regions, represent the bounds of the claimed design, while all other broken lines are directed to environment and are for illustrative purposes only; the broken lines form no part of the claimed design.

1 Claim, 4 Drawing Sheets



(56)

References Cited

OTHER PUBLICATIONS

U.S. PATENT DOCUMENTS

D674,786 S * 1/2013 Park D14/240
D675,196 S * 1/2013 Maddern D14/240
D698,754 S * 2/2014 Vuillet et al. D14/218
D709,054 S * 7/2014 McConnell et al. D14/243
2005/0107136 A1 * 5/2005 Lim et al. 455/575.1

Chad E. Davis, et al., "Audio Interface", U.S. Appl. No. 29/462,562,
filed Aug. 6, 2013.

* cited by examiner

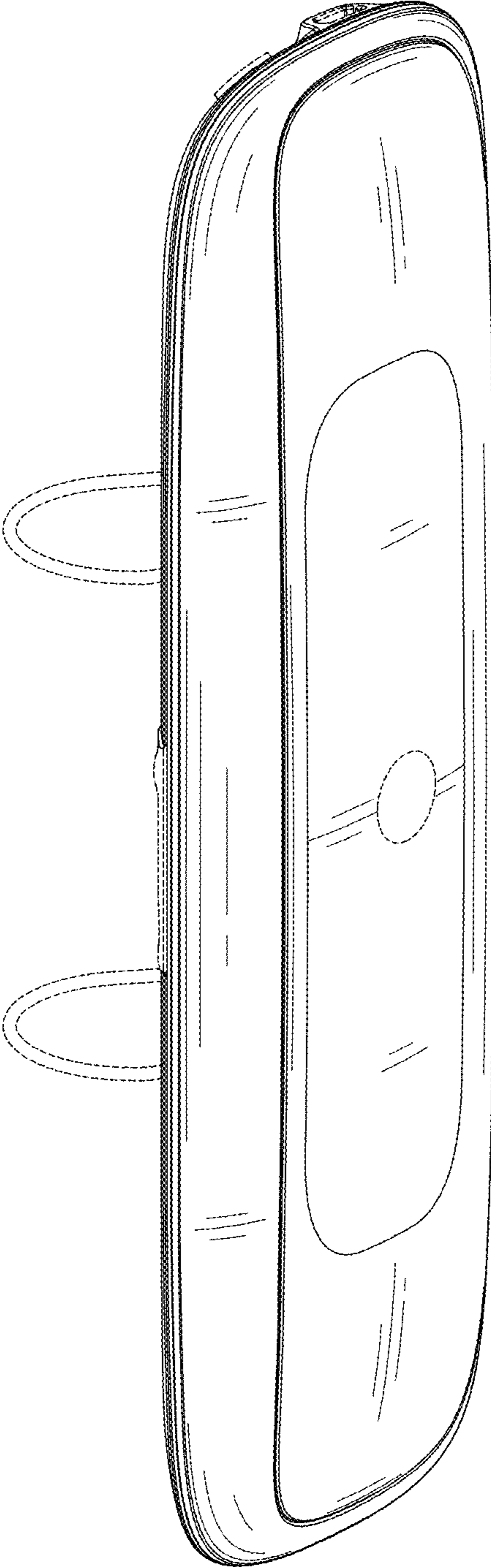


FIG. 1

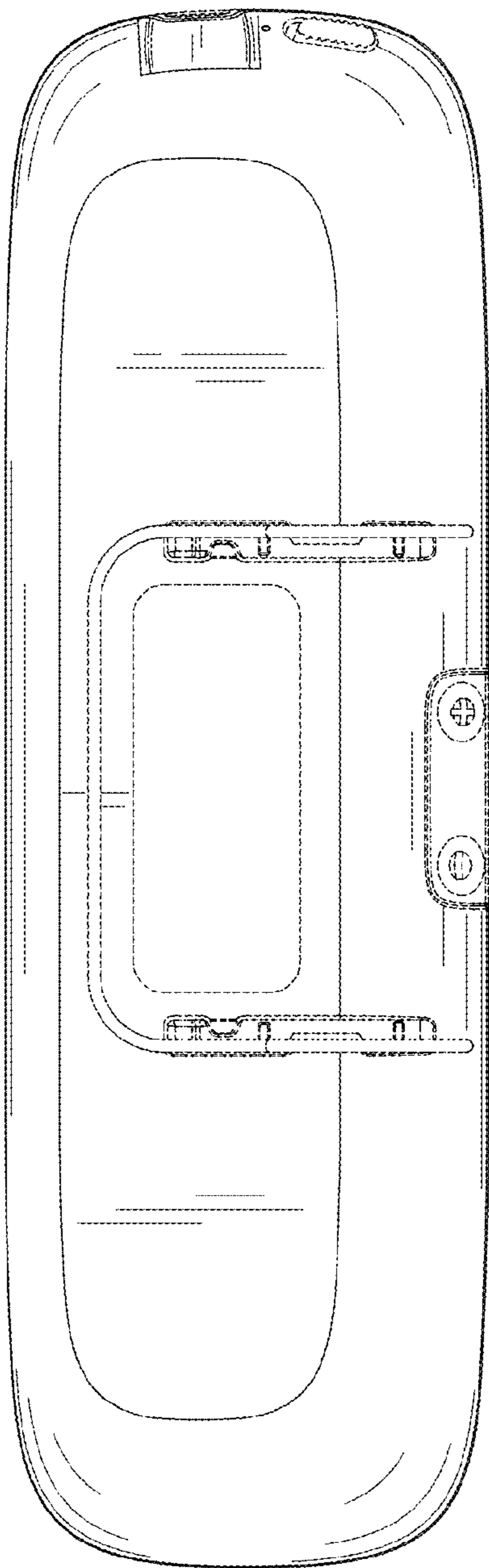


FIG. 2

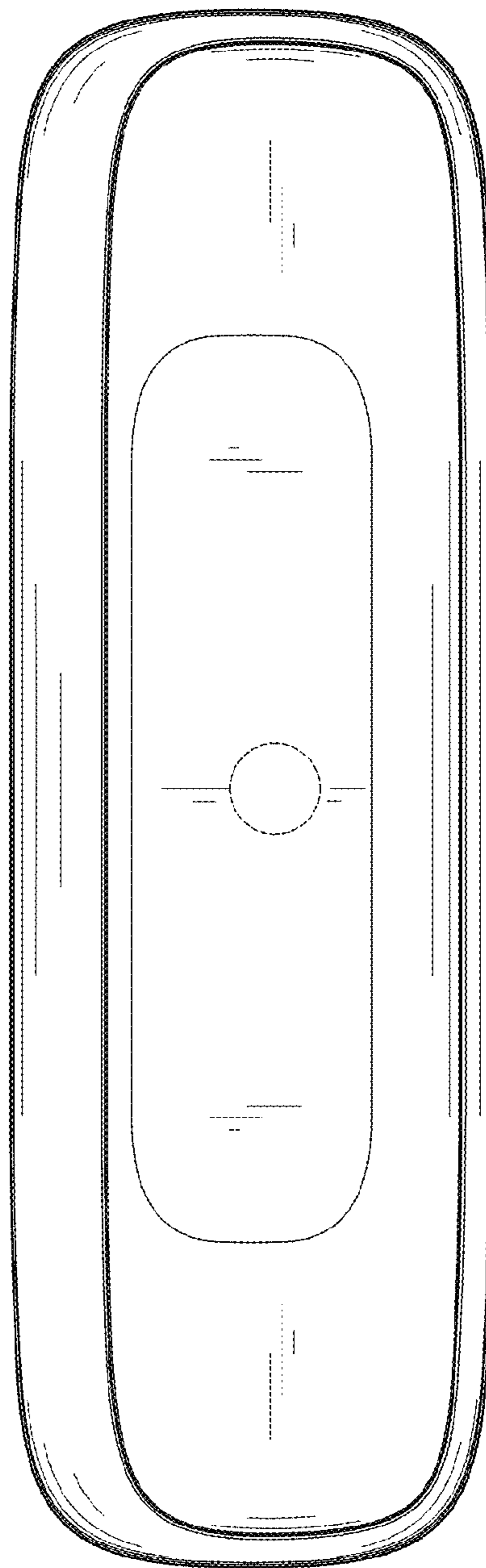


FIG. 3

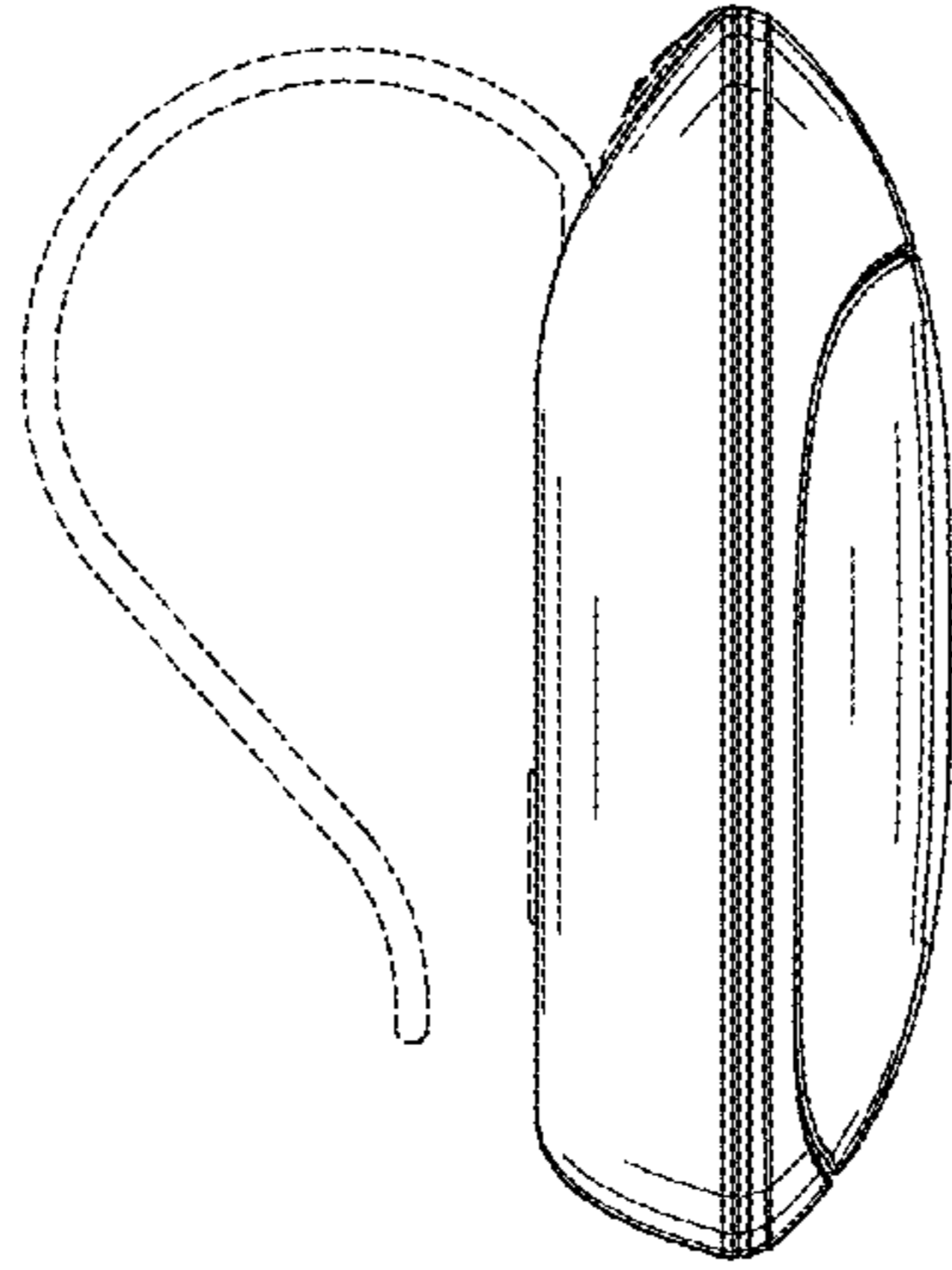


FIG. 5

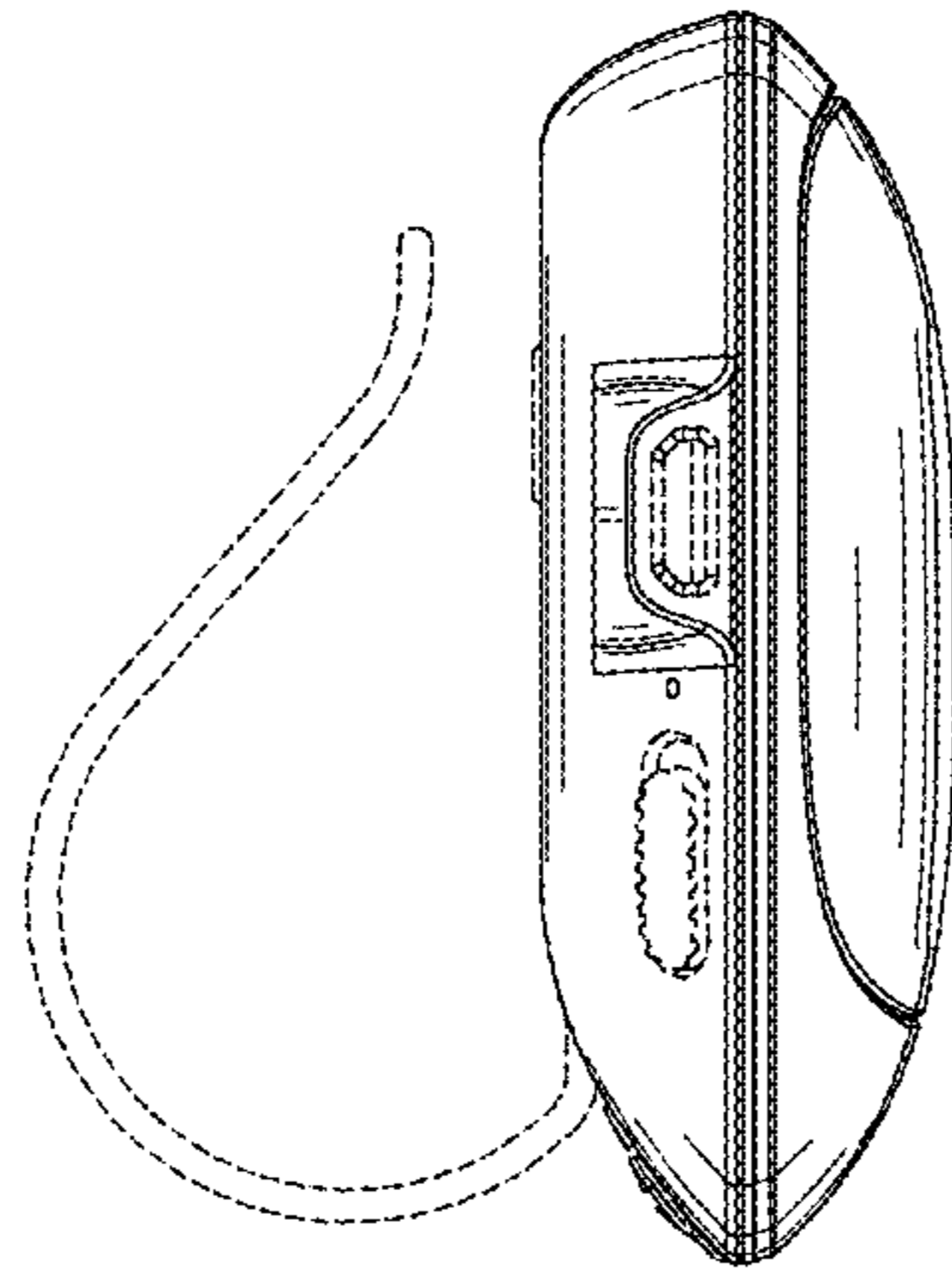


FIG. 4

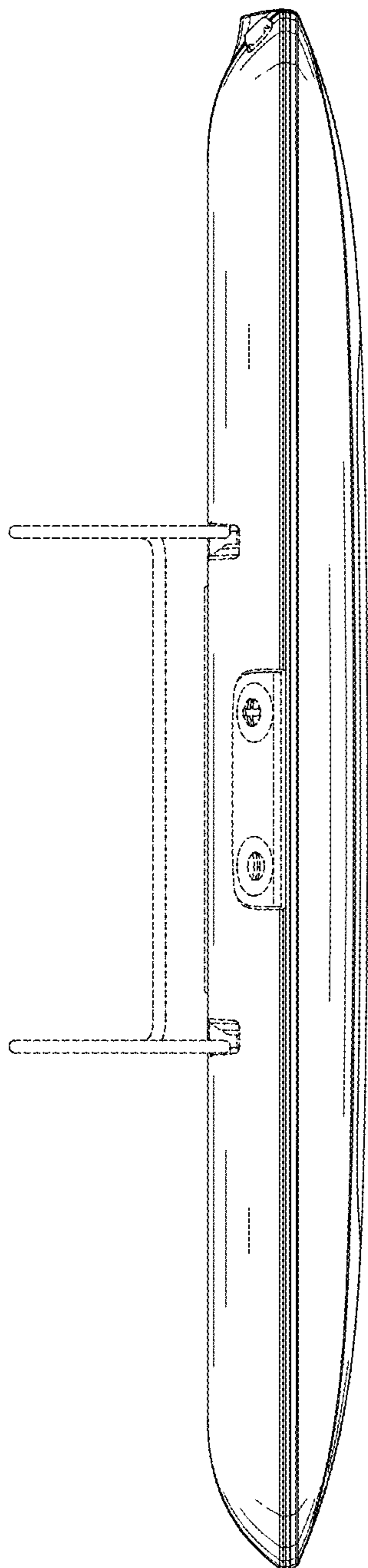


FIG. 6

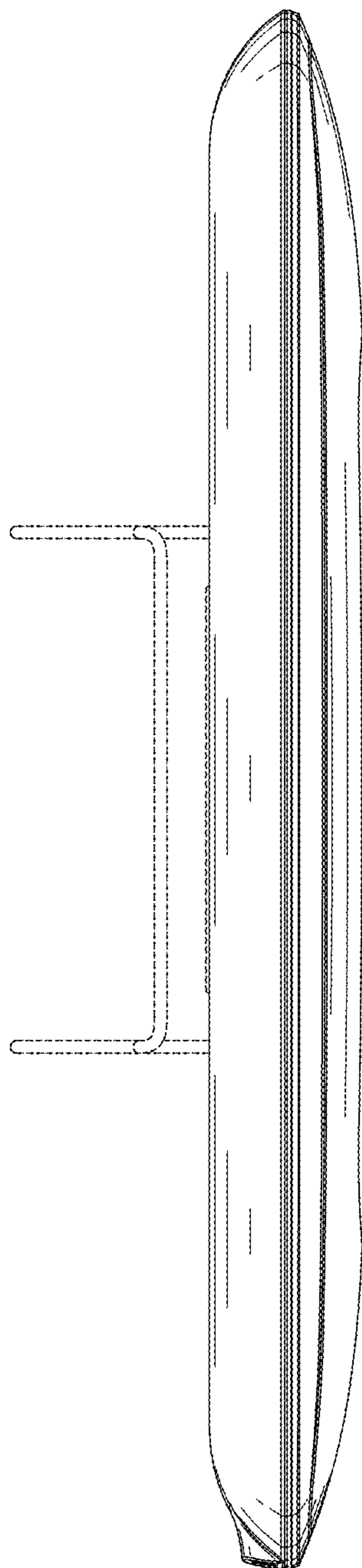


FIG. 7