



US00D906504S

(12) **United States Design Patent** (10) **Patent No.:** **US D906,504 S**
Vandenbelt et al. (45) **Date of Patent:** **** Dec. 29, 2020**

- (54) **PERSONAL RECHARGEABLE PORTABLE IONIC AIR PURIFIER**
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- (72) Inventors: **Rudy A. Vandenbelt**, Ottawa (CA); **David Harris**, Hollis, NH (US)
- (73) Assignee: **Headwater, Inc.**, Marblehead, MA (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/639,518**
- (22) Filed: **Mar. 7, 2018**
- (51) **LOC (12) Cl.** **23-04**
- (52) **U.S. Cl.**
USPC **D23/366**
- (58) **Field of Classification Search**
USPC D23/208, 355–369; D32/53; D11/79
CPC A61L 9/02; A61L 9/03; A61L 9/12; A61L 9/035; A61L 9/125; B03C 3/38; A61N 5/1007
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a personal rechargeable portable ionic air purifier, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of our new design for a personal rechargeable portable ionic air purifier;

FIG. 2 is an elevational view of the front of the personal rechargeable portable ionic air purifier of the present invention;

FIG. 3 is an elevational view of the back of the personal rechargeable portable ionic air purifier of the present invention;

FIG. 4 is an elevational view of the right side of the personal rechargeable portable ionic air purifier of the present invention;

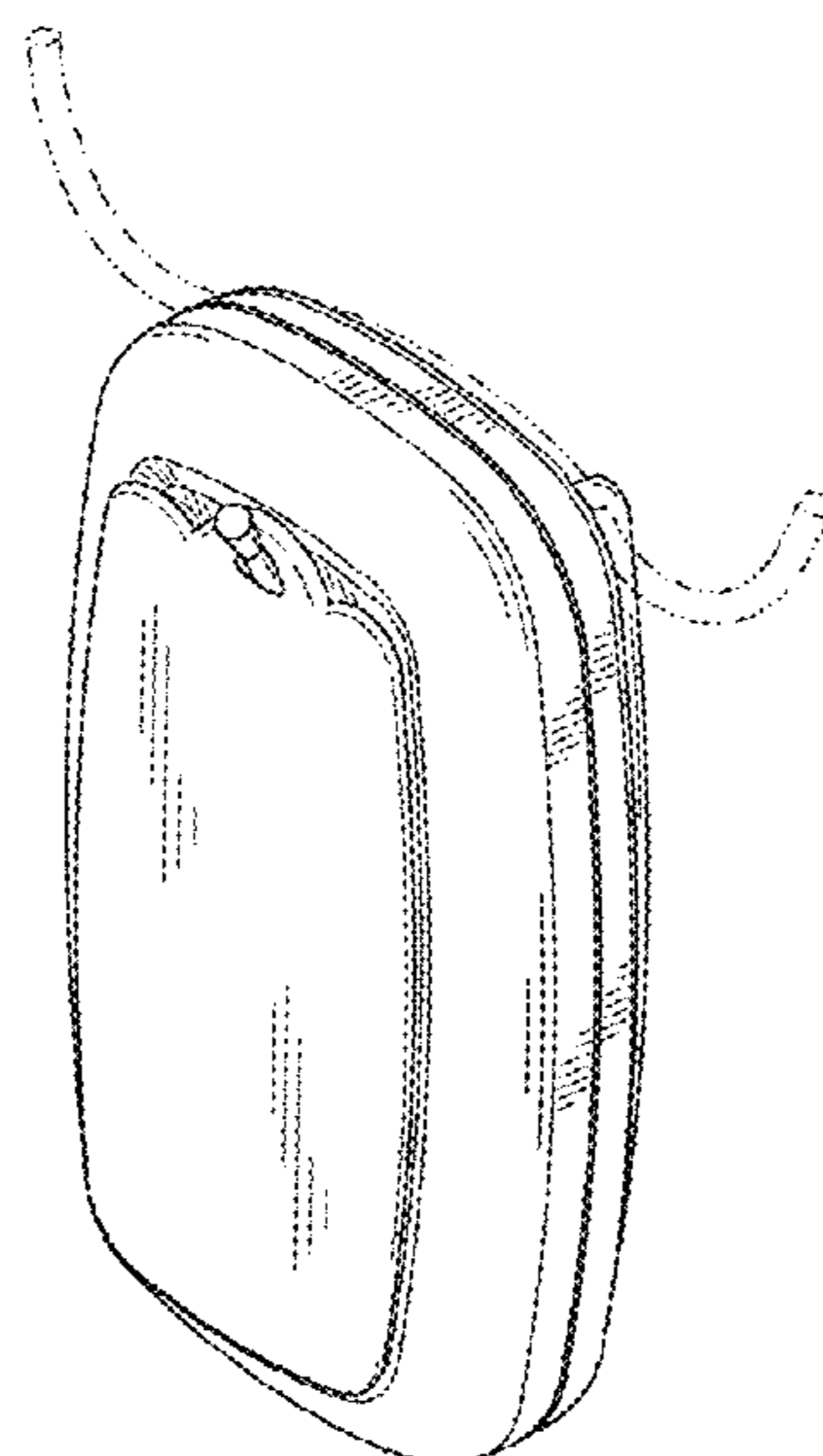
FIG. 5 is an elevational view of the left side of the personal rechargeable portable ionic air purifier of the present invention;

FIG. 6 is a plan view of the top of the personal rechargeable portable ionic air purifier of the present invention; and,

FIG. 7 is a plan view of the bottom of the personal rechargeable portable ionic air purifier of the present invention.

The broken lines depict portions of the personal rechargeable portable ionic air purifier that form no part of the claimed design.

1 Claim, 3 Drawing Sheets



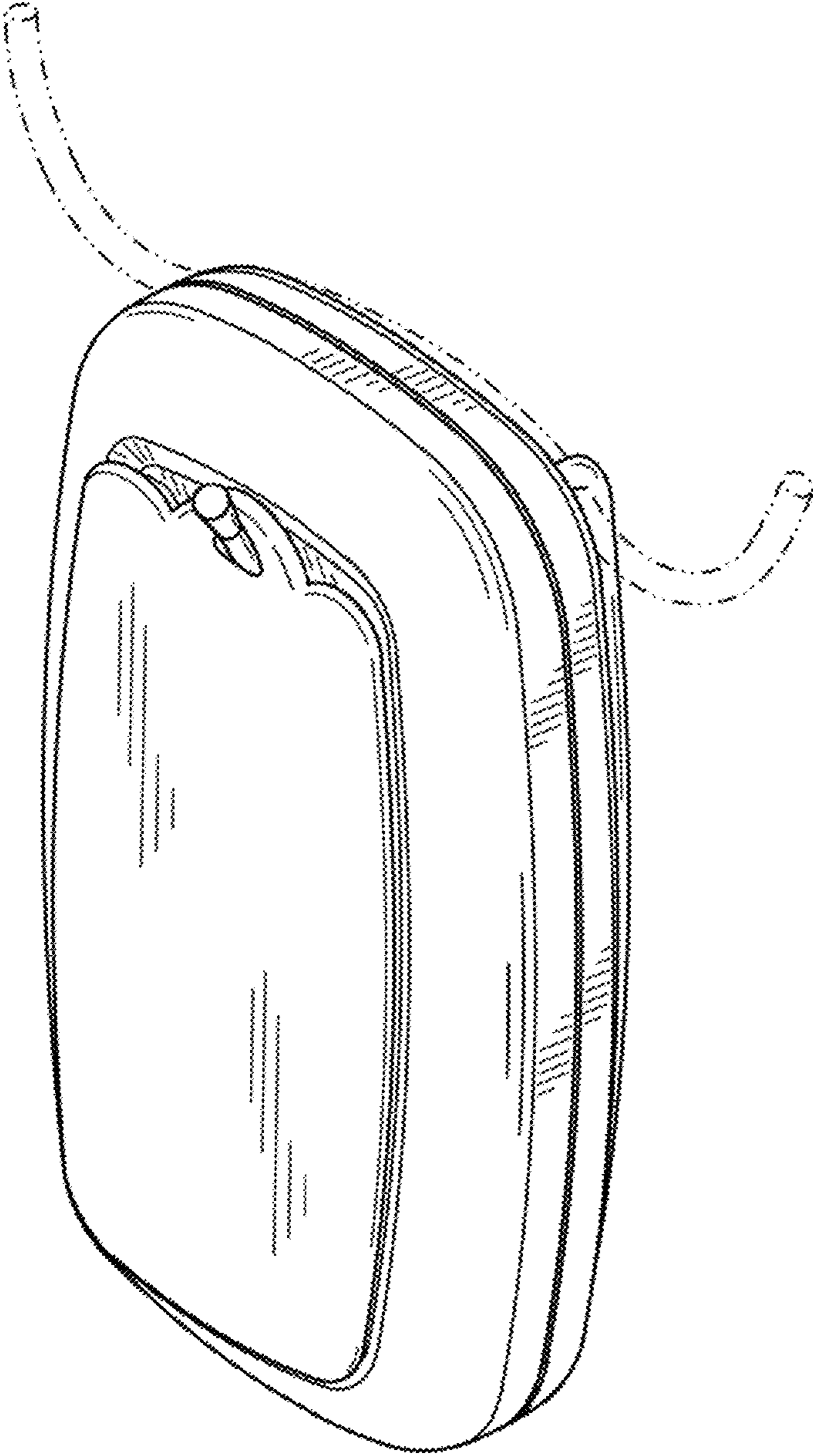


Fig. 1

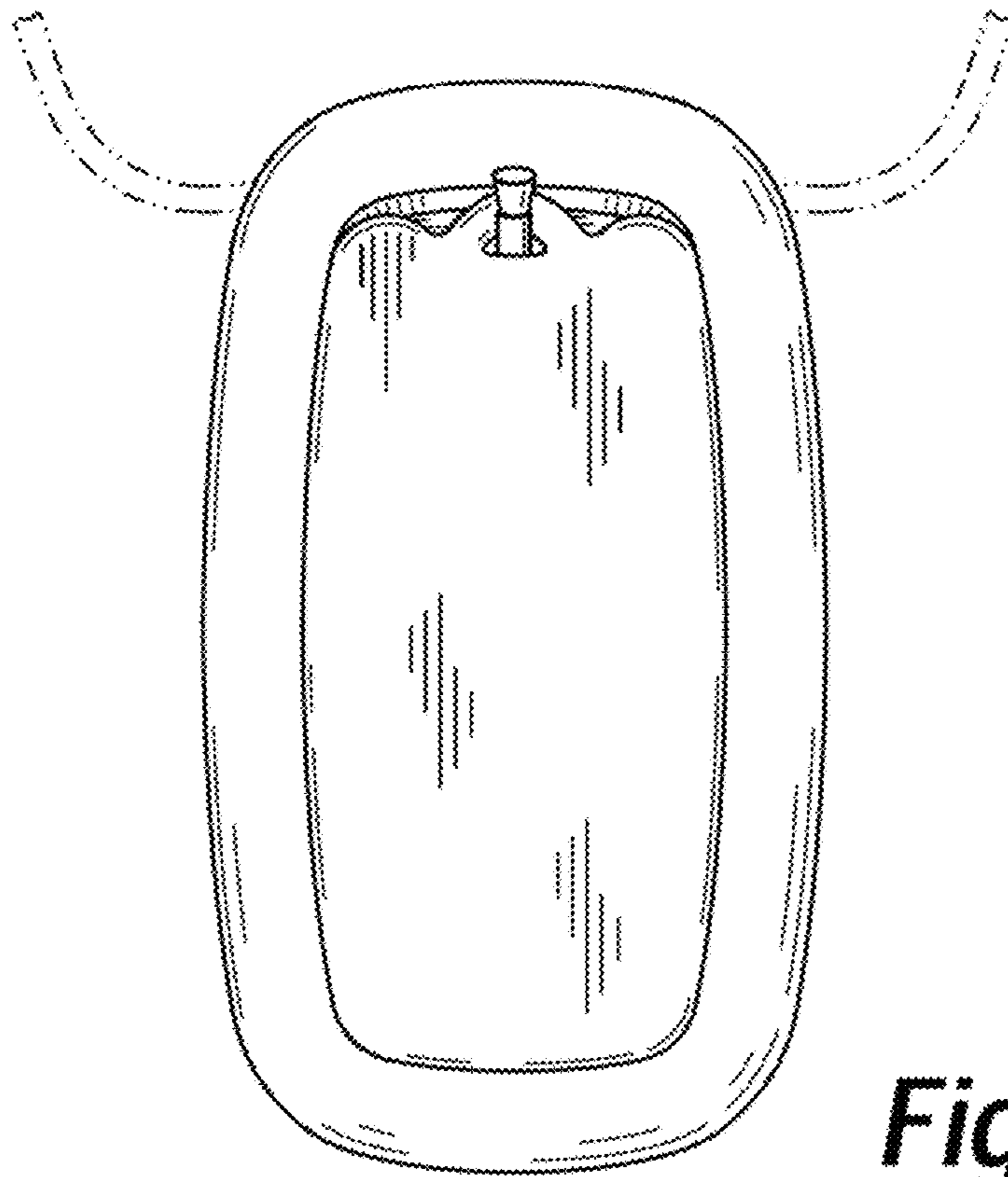


Fig. 2

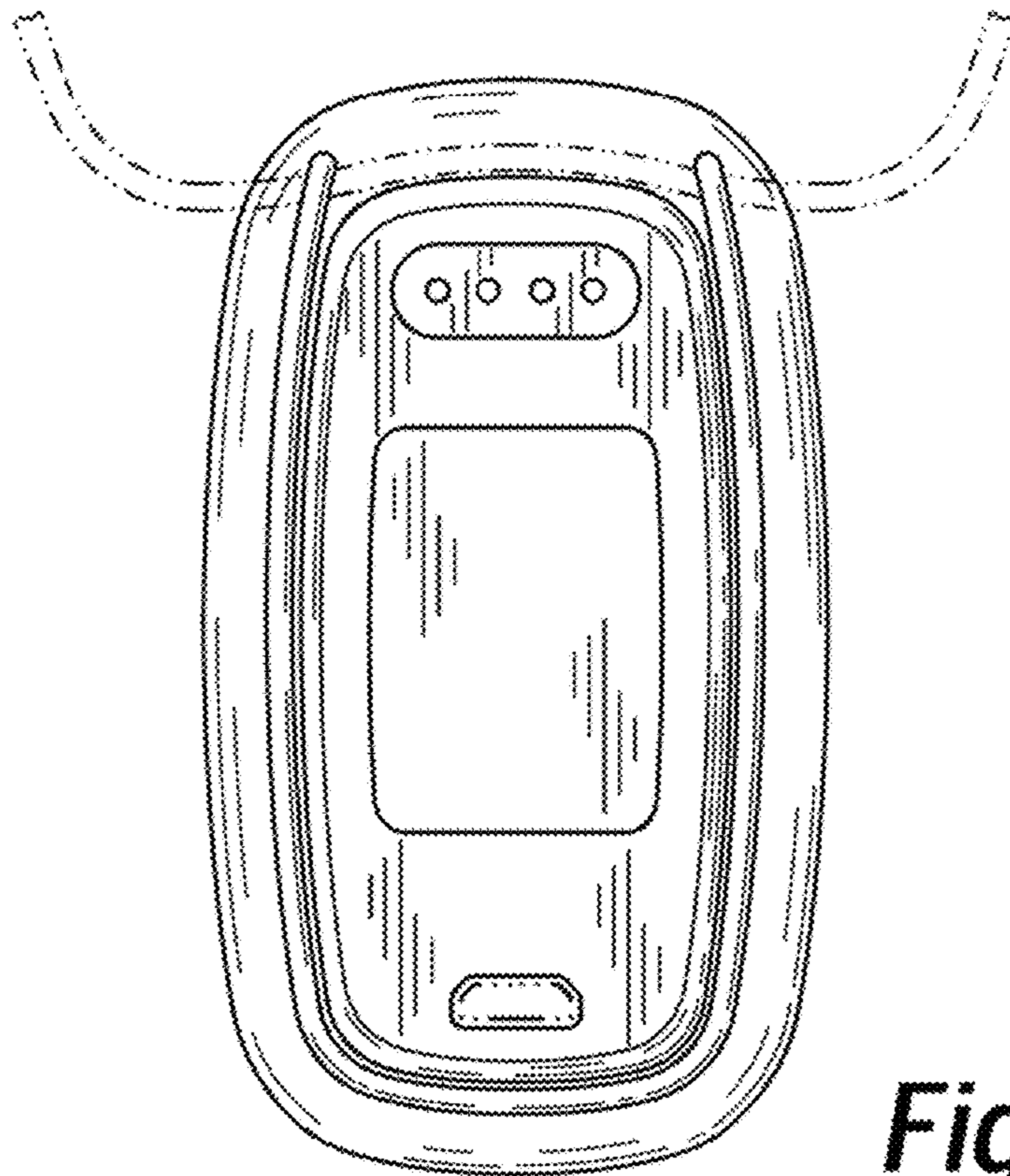


Fig. 3

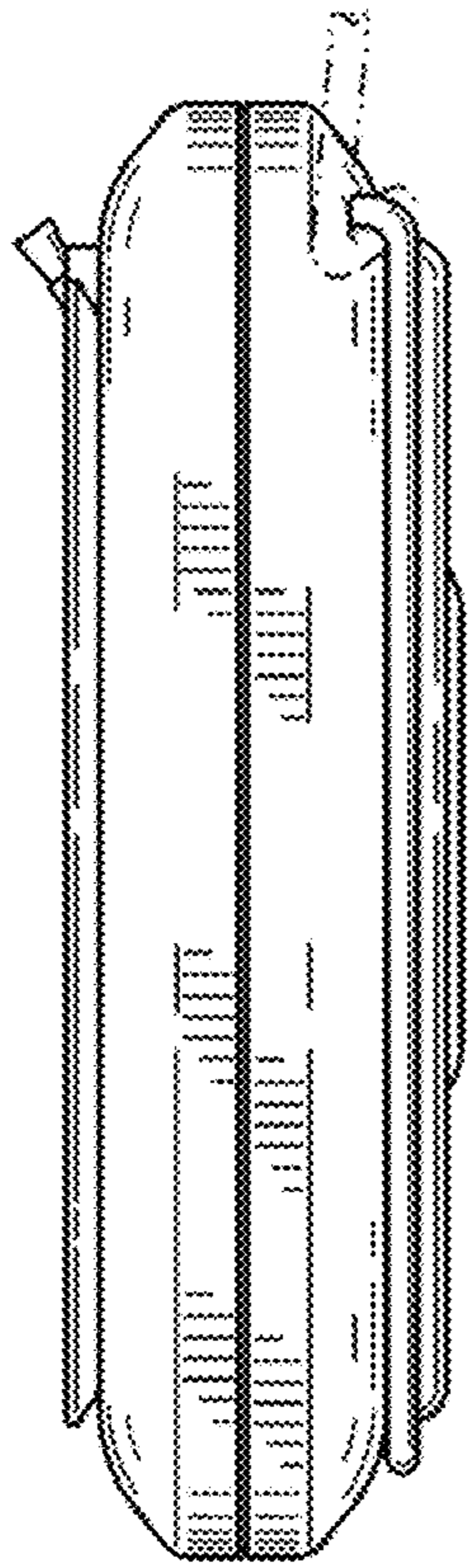


Fig. 4

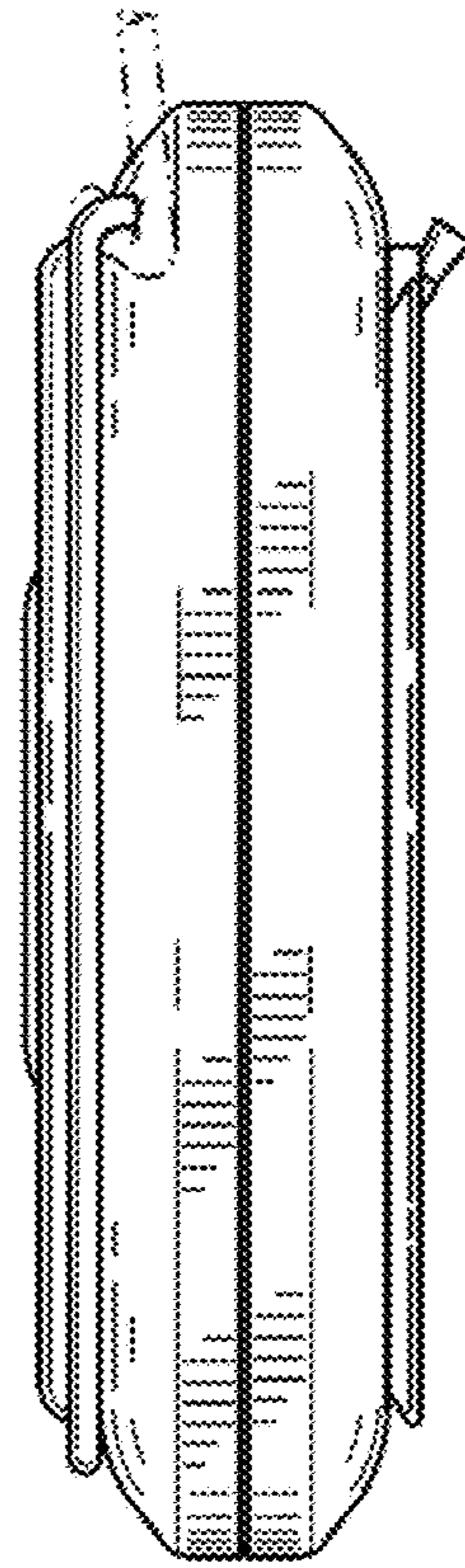


Fig. 5

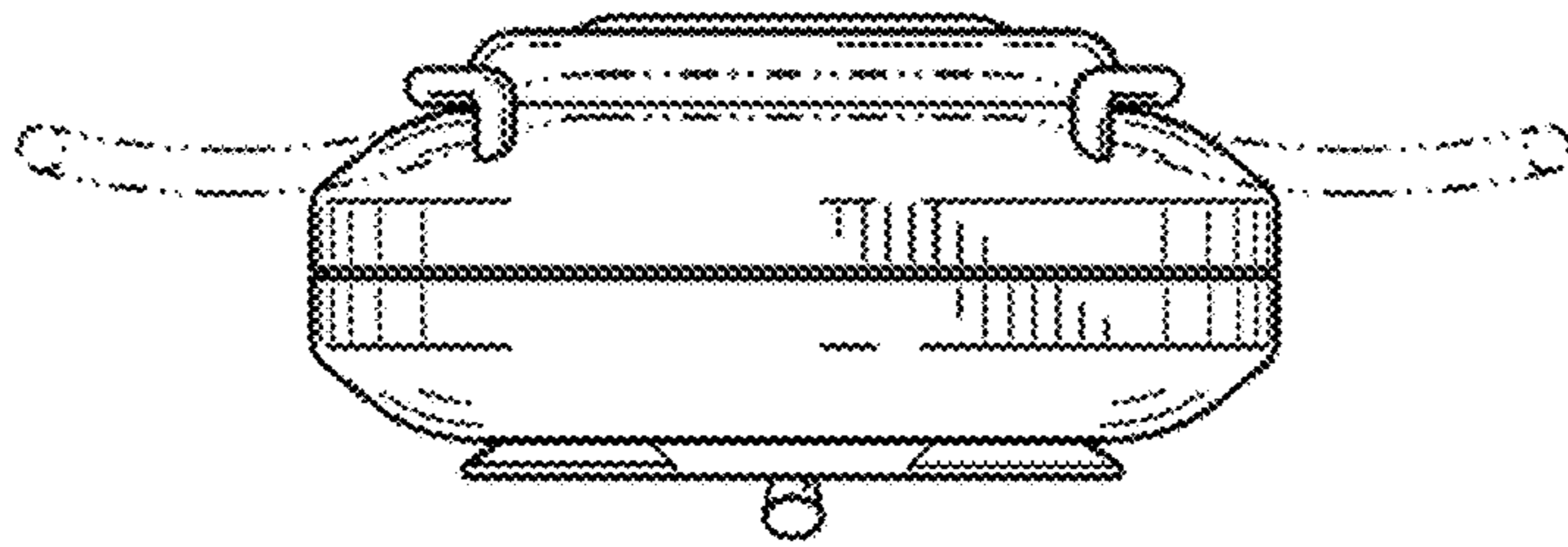


Fig. 6

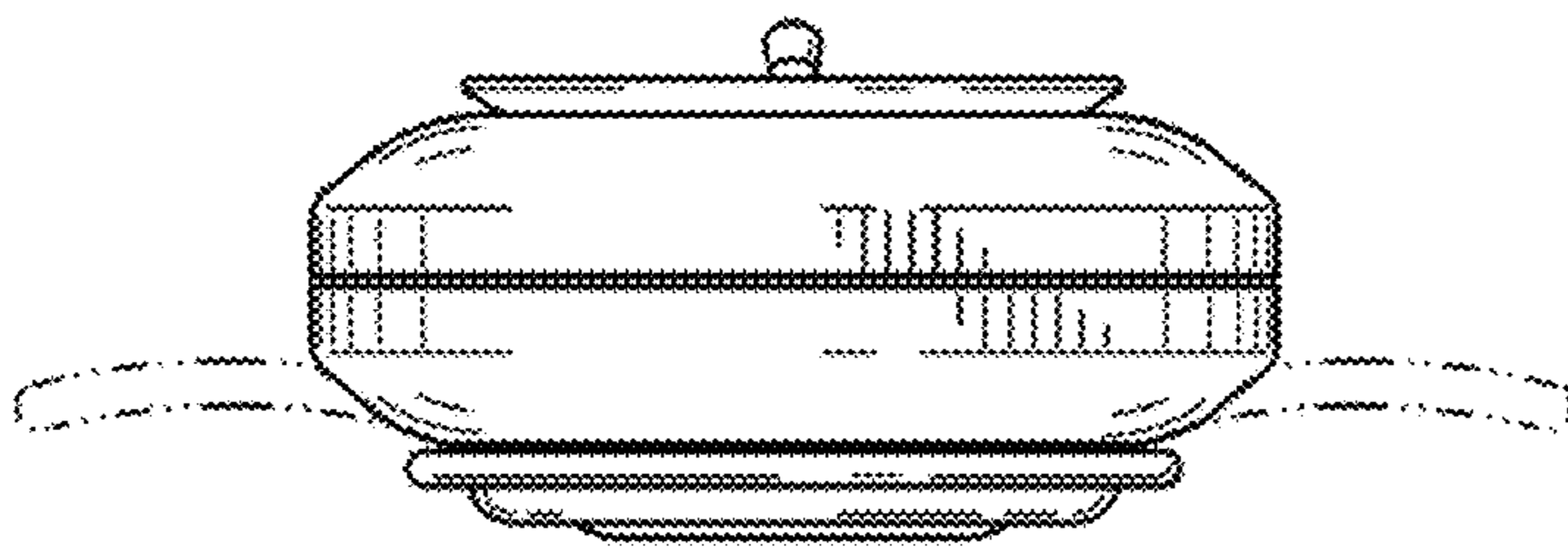


Fig. 7