



US00D904592S

(12) **United States Design Patent** (10) **Patent No.:** **US D904,592 S**
Niedermann (45) **Date of Patent:** **** Dec. 8, 2020**

(54) **PORTABLE AIR TREATMENT UNIT**

(71) Applicant: **Dirk Niedermann**, Bloomington, IL (US)

(72) Inventor: **Dirk Niedermann**, Bloomington, IL (US)

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

(21) Appl. No.: **29/735,713**

(22) Filed: **May 22, 2020**

Related U.S. Application Data

(62) Division of application No. 16/862,025, filed on Apr. 29, 2020.

(51) **LOC (12) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D23/364**

(58) **Field of Classification Search**
USPC D23/355-366, 352, 369, 332, 333, 335, D23/336, 342, 351; 422/120, 122; 55/356, 473, 504; 96/97; 261/DIG. 17, 261/DIG. 65, DIG. 88, DIG. 31
CPC .. A61L 9/16; A61L 9/22; B01D 47/00; B01D 47/027; B01D 2221/02; B01D 2259/4508; B03C 3/155; B03C 3/368; F24F 3/16; F24F 13/20; F24F 13/28; F24F 2001/0096
See application file for complete search history.

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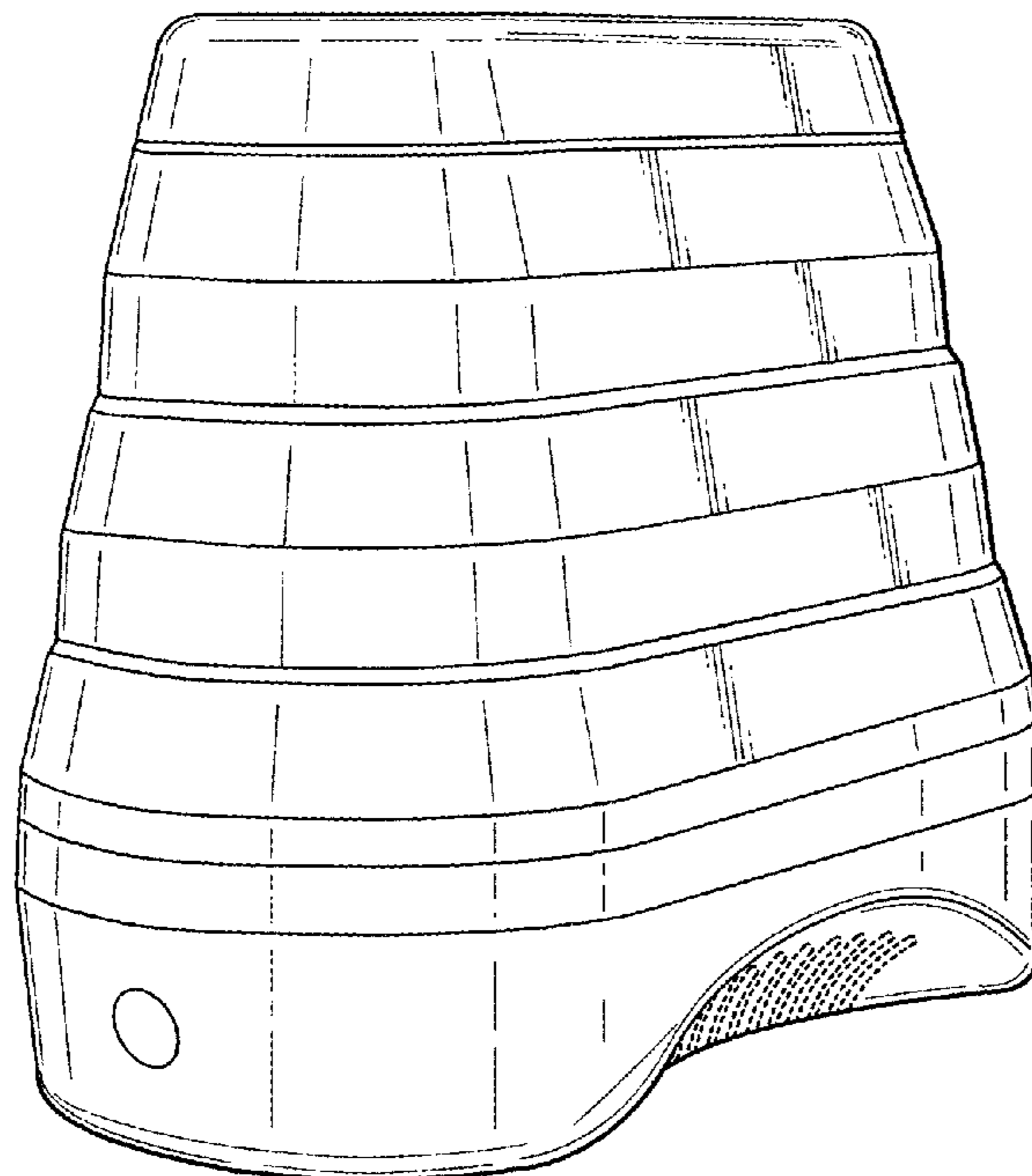
(57) **CLAIM**

The ornamental design for a portable air treatment unit, as shown and described.

DESCRIPTION

FIG. 1 is a top and side perspective view of a portable air treatment unit showing my new design; FIG. 2 is a side elevation view thereof, which is the same from opposite sides; FIG. 3 is a front elevation view thereof; FIG. 4 is rear elevation view thereof; FIG. 5 is a top plan view thereof; and, FIG. 6 is a bottom view thereof; The portions of the portable air treatment unit shown in dotted lines do not constitute a part of the claimed design.

1 Claim, 3 Drawing Sheets



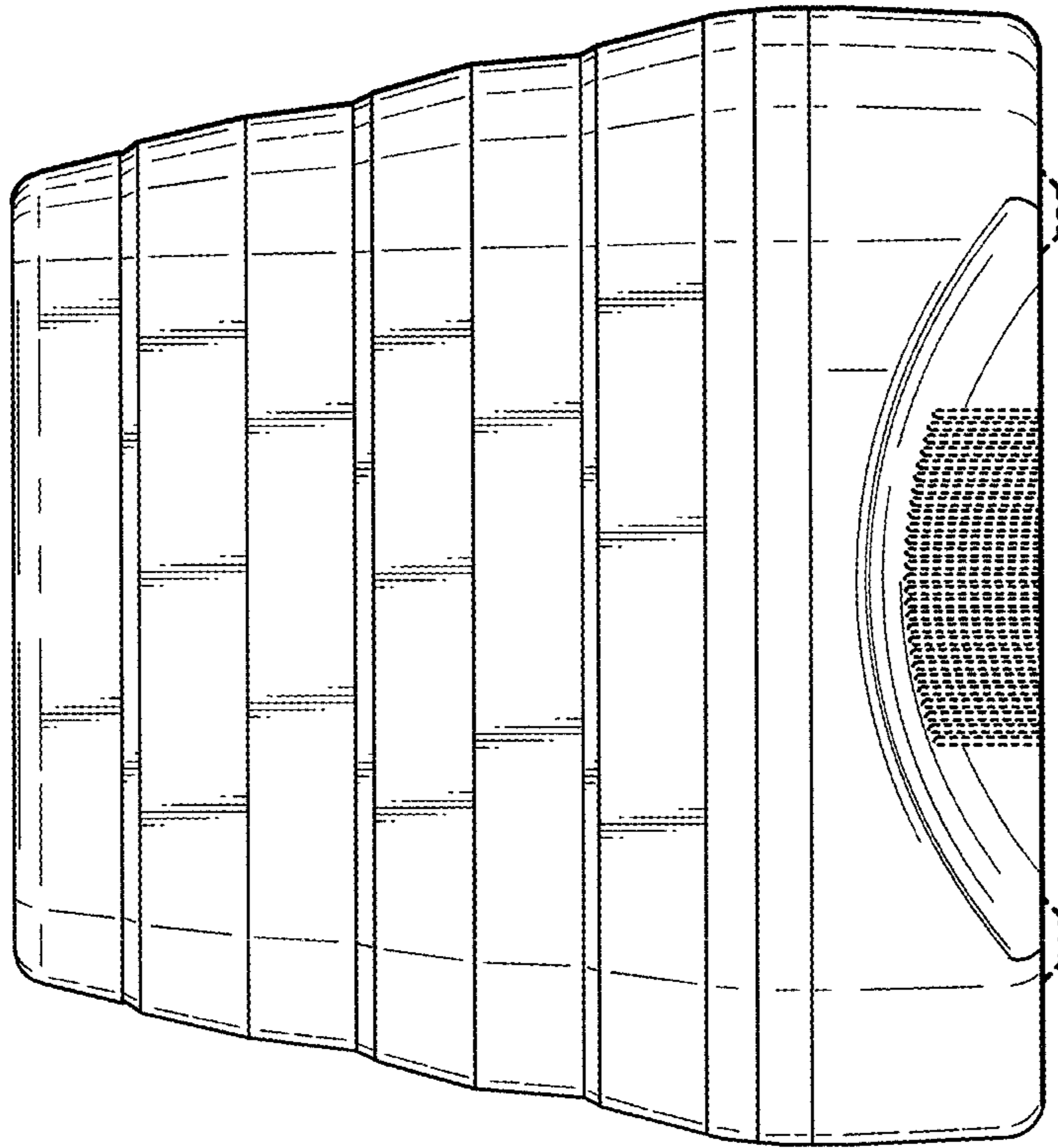


Fig. 2

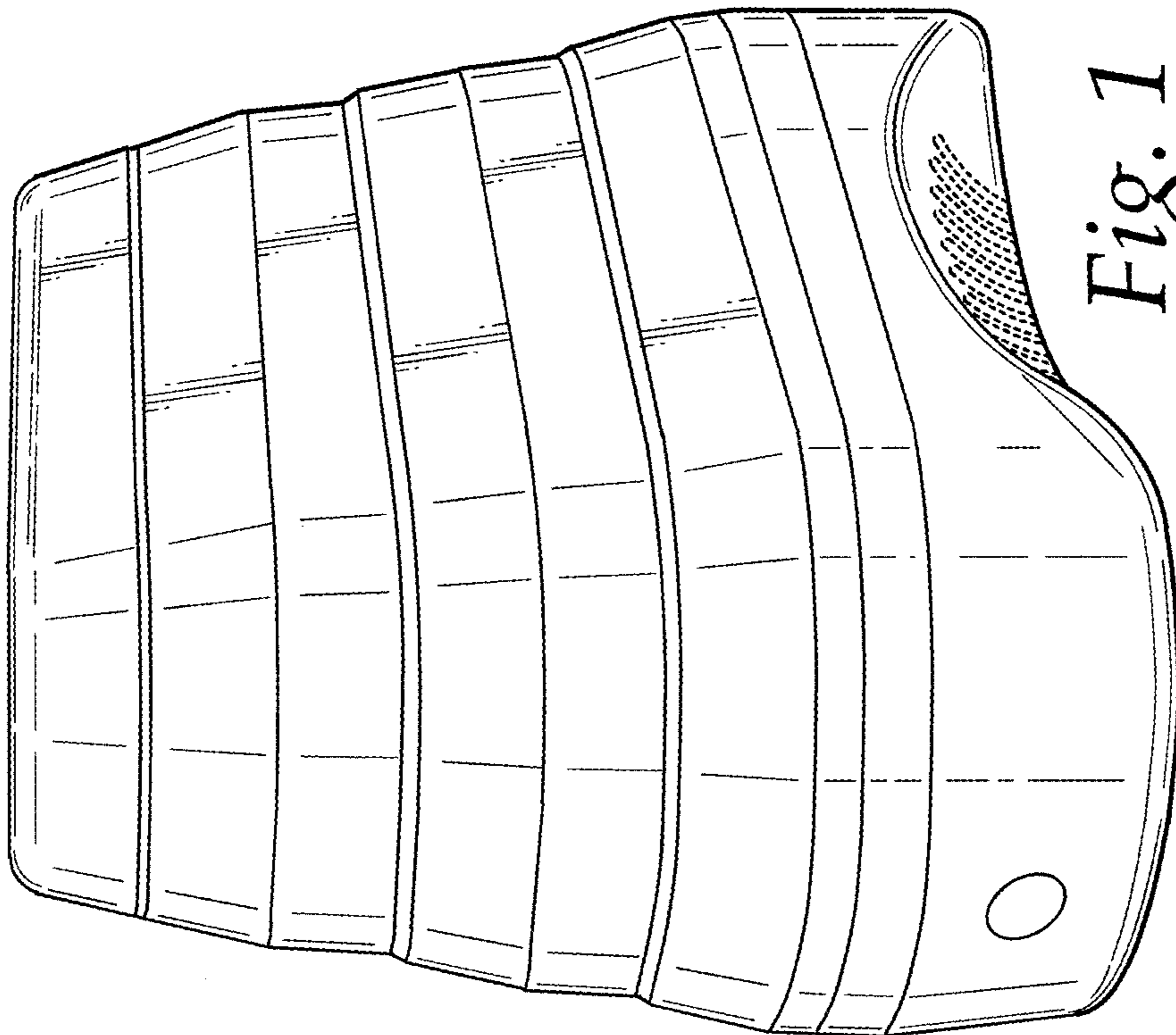


Fig. 1

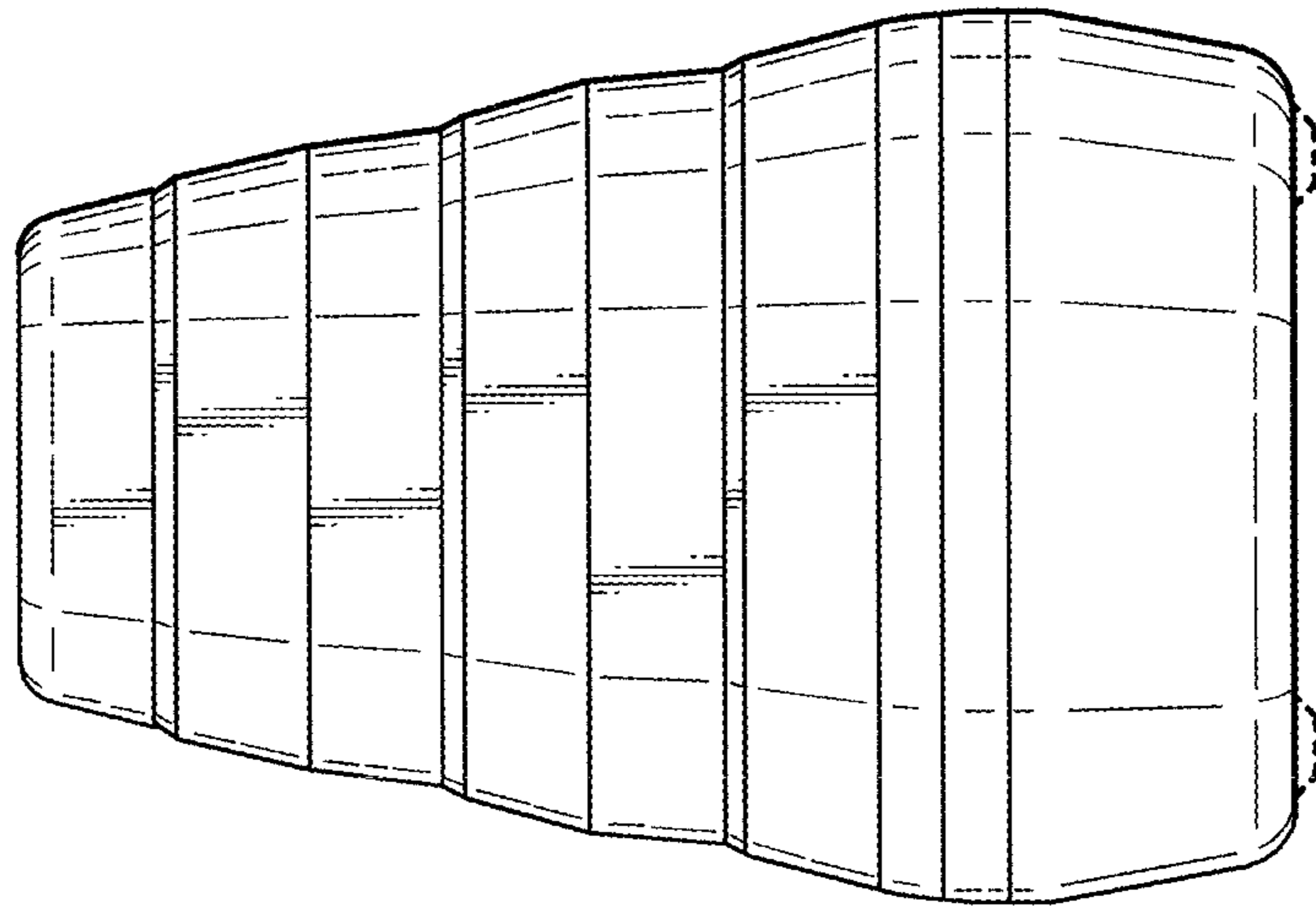


Fig. 4

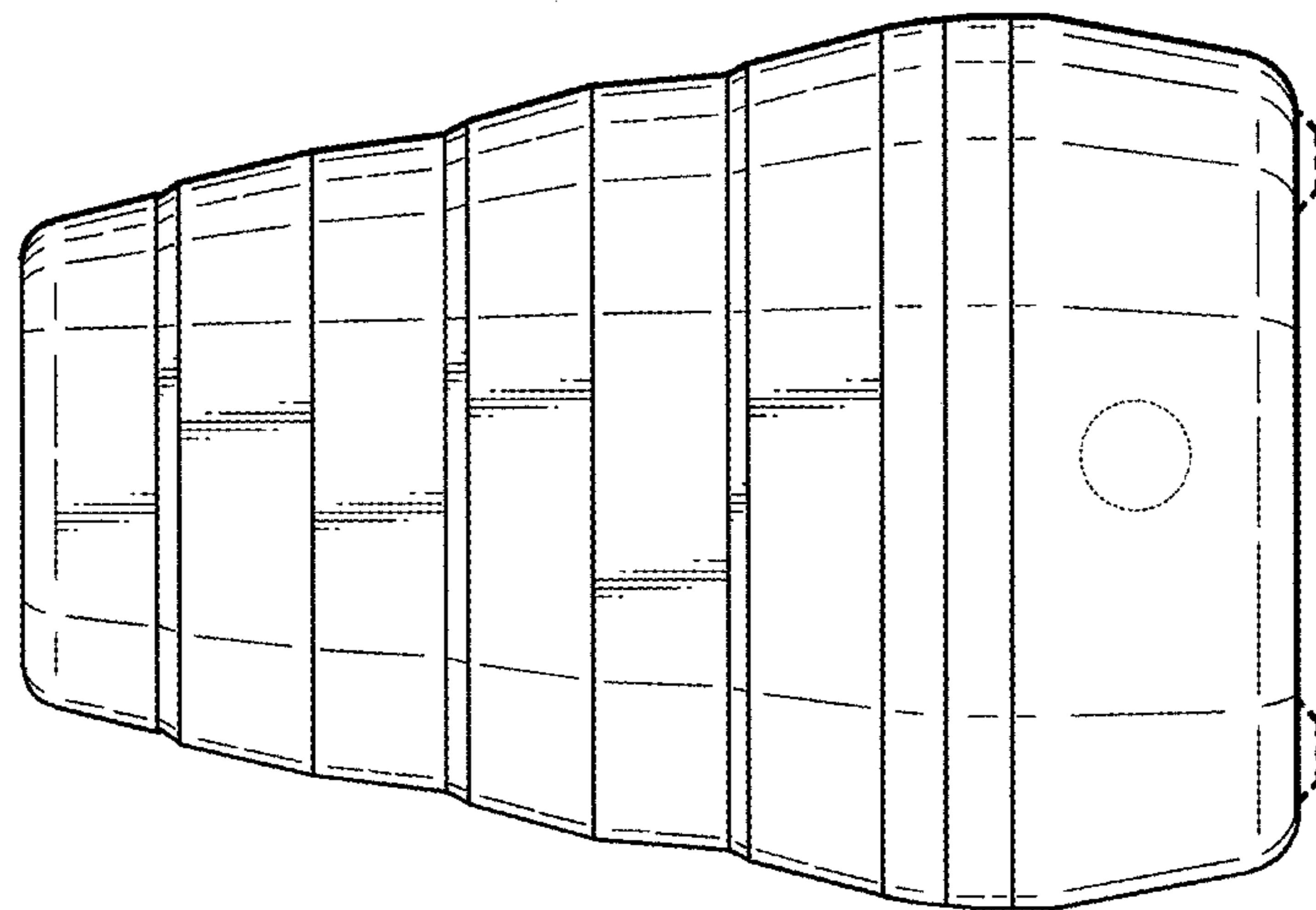


Fig. 3

Fig. 5

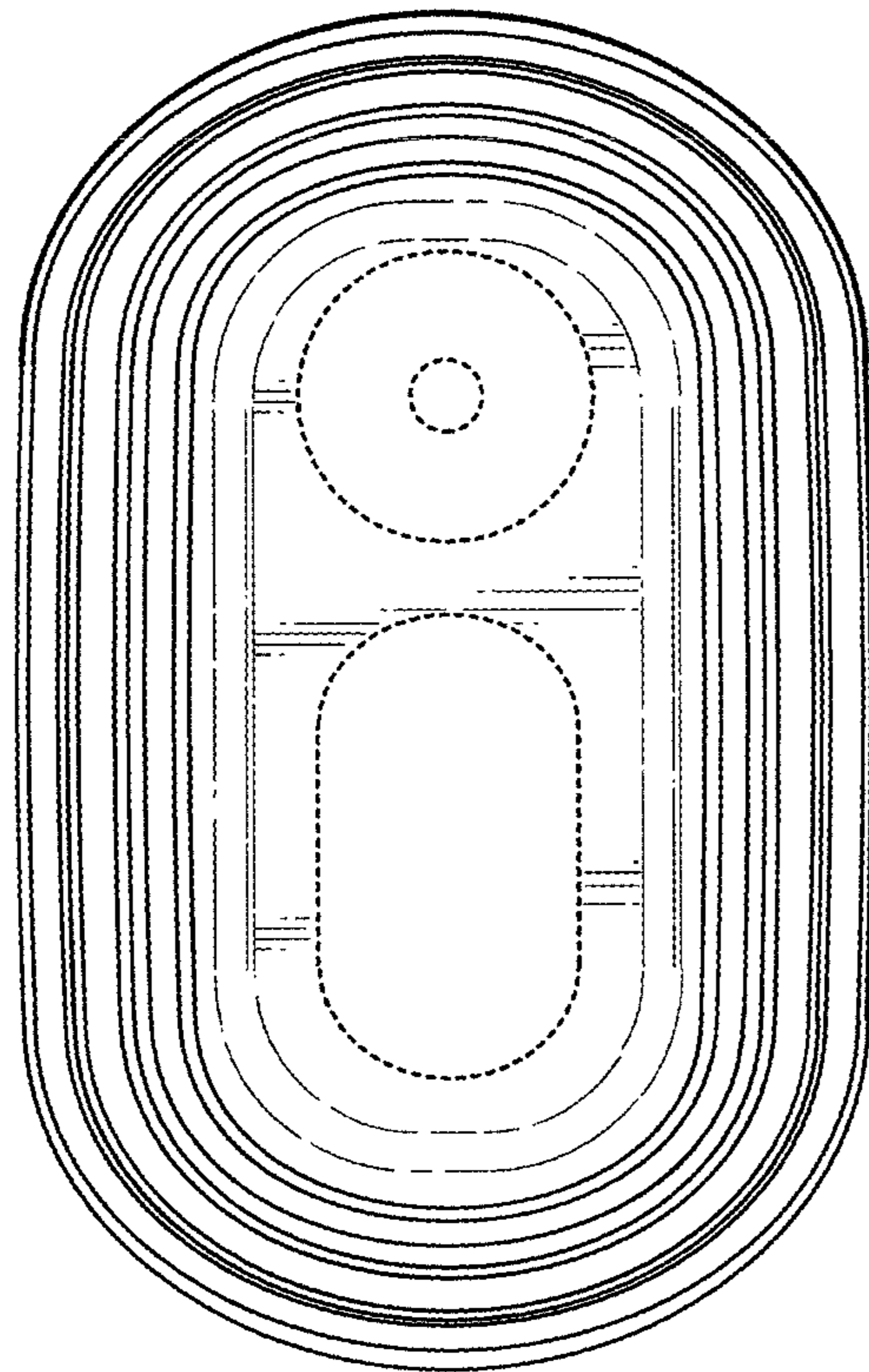
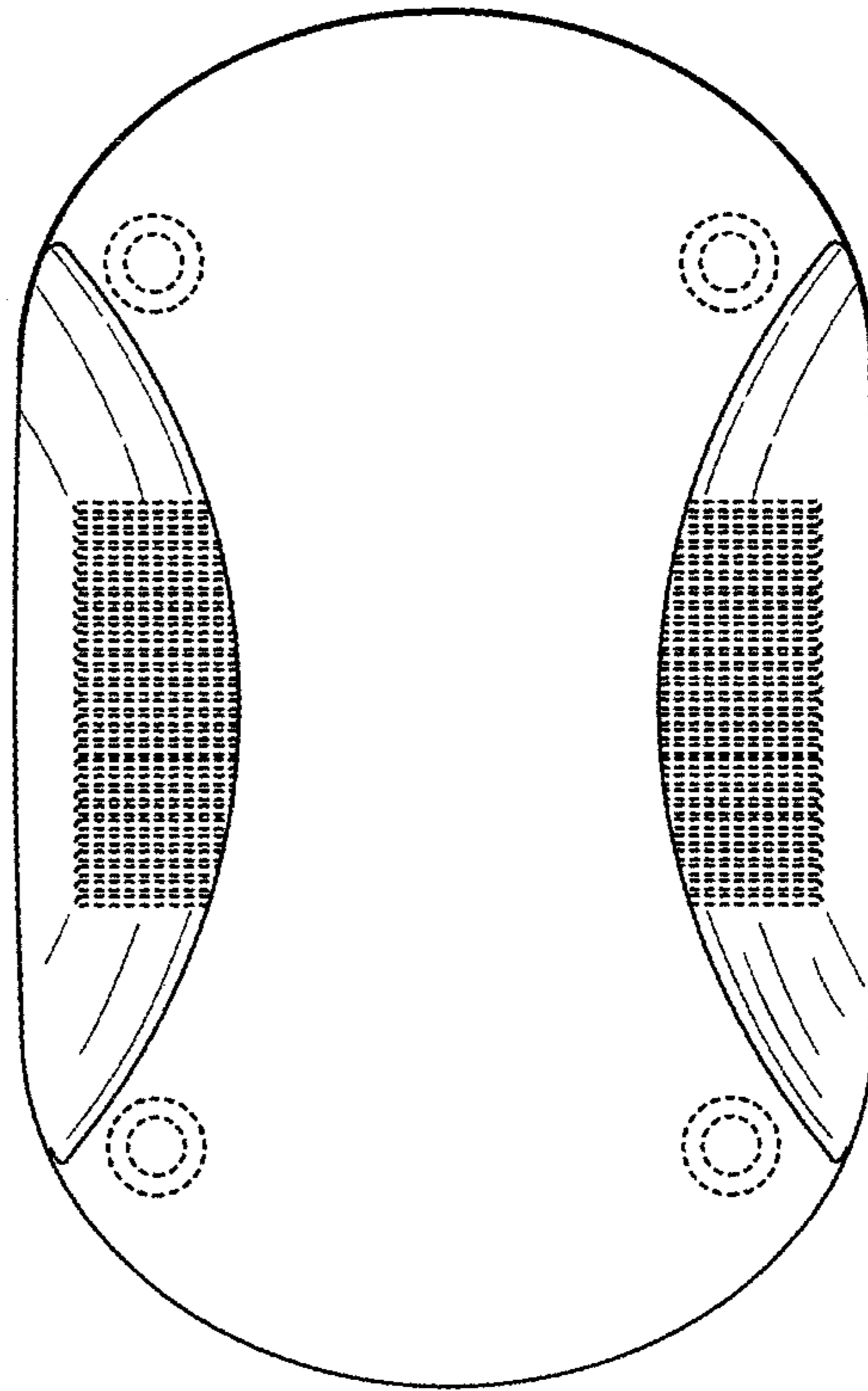


Fig. 6



UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D904,592 S
APPLICATION NO. : 29/735713
DATED : December 8, 2020
INVENTOR(S) : Dirk Niedermann

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

Should read:

(62) Division of application No. 16/682,025, filed on Apr. 29, 2020 which claims benefit of
63/009,671 filed on Apr. 14, 2020

Signed and Sealed this
Nineteenth Day of October, 2021



Drew Hirshfeld
*Performing the Functions and Duties of the
Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office*