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(12) **United States Design Patent** (10) **Patent No.:** **US D962,409 S**
Lee (45) **Date of Patent:** **** Aug. 30, 2022**

(54) **AIR PURIFIER**

D868,229 S * 11/2019 Chen D23/332
D869,543 S * 12/2019 Meraz D16/237
D930,135 S * 9/2021 Jung D23/364

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

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(30) **Foreign Application Priority Data**

May 8, 2020 (HK) 2016116.8

(51) **LOC (13) Cl.** **23-04**

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

(58) **Field of Classification Search**
USPC D23/332, 336, 356, 359, 364-366, 378,
D23/499; D14/204, 214, 240, 314, 496
CPC F24F 1/029; F24F 1/035; F24F 1/0287;
F24F 6/06; F24F 6/14; F24F 13/06; F24F
13/20; F24F 13/222; F24F 3/16; F24F
3/1405; A61L 9/03; A61L 9/22
See application file for complete search history.

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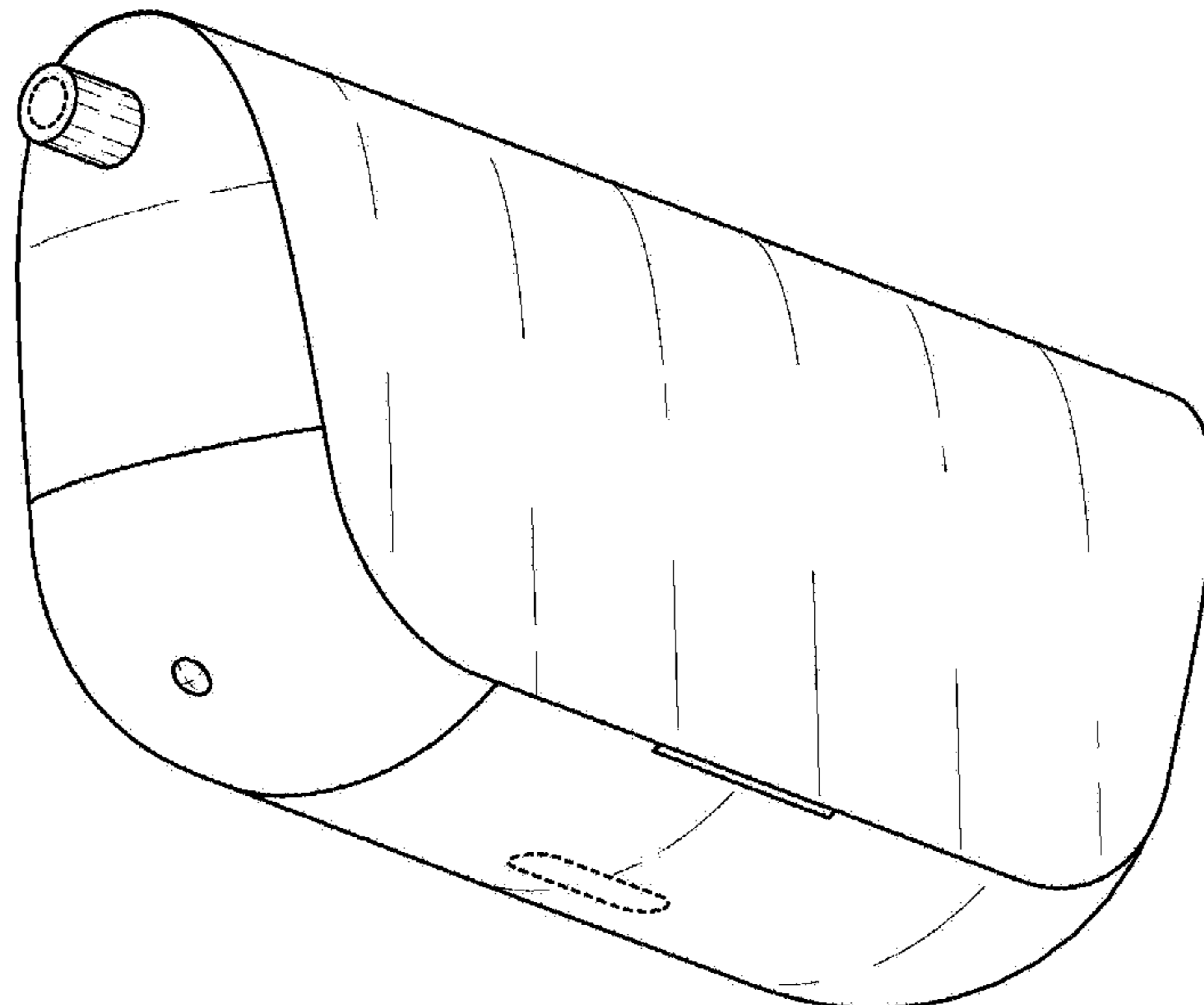
(57) **CLAIM**

The ornamental design for an air purifier, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of an air purifier showing my new design;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a top, front and right side perspective view thereof;
and,
FIG. 8 is a bottom, rear and right side perspective view thereof.
The broken lines in the drawings illustrate portions of the air purifier which form no part of the claimed design.

1 Claim, 8 Drawing Sheets



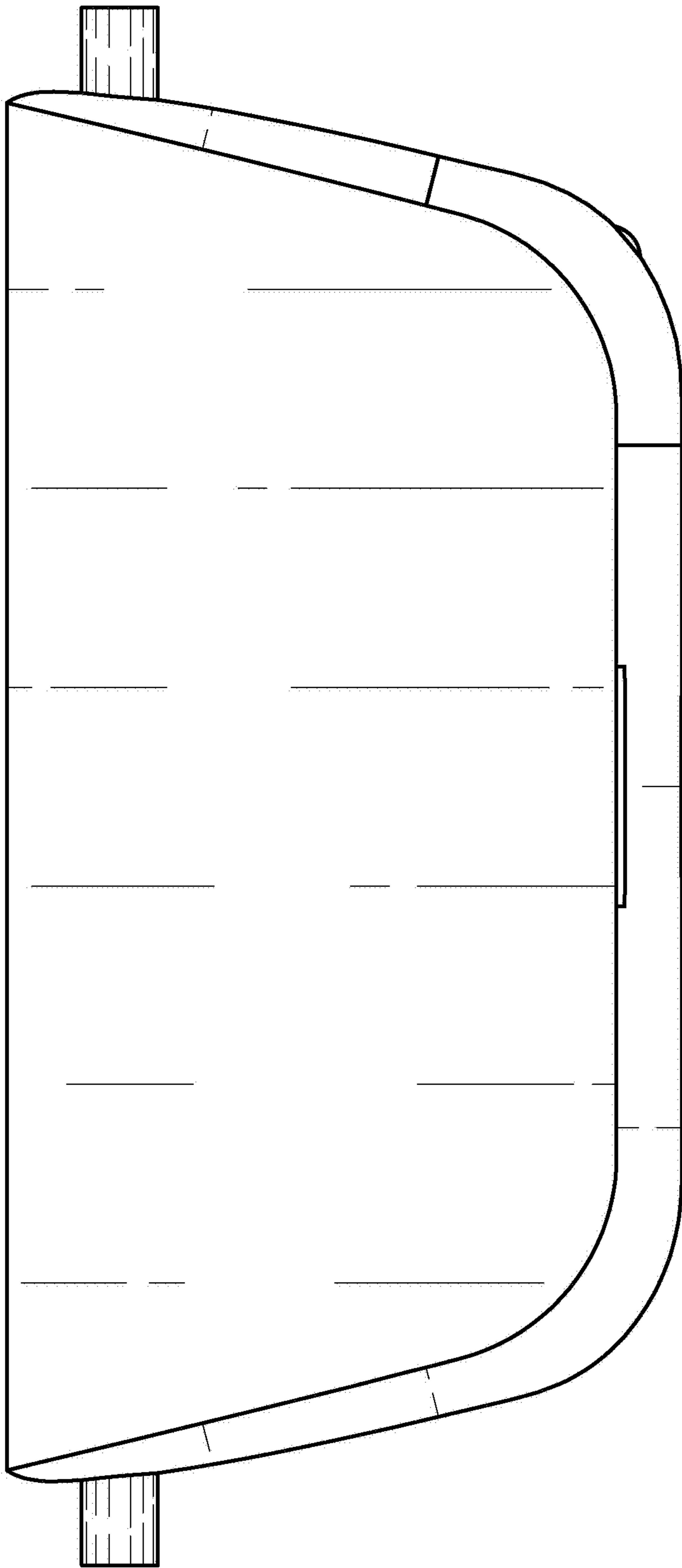


Fig. 1

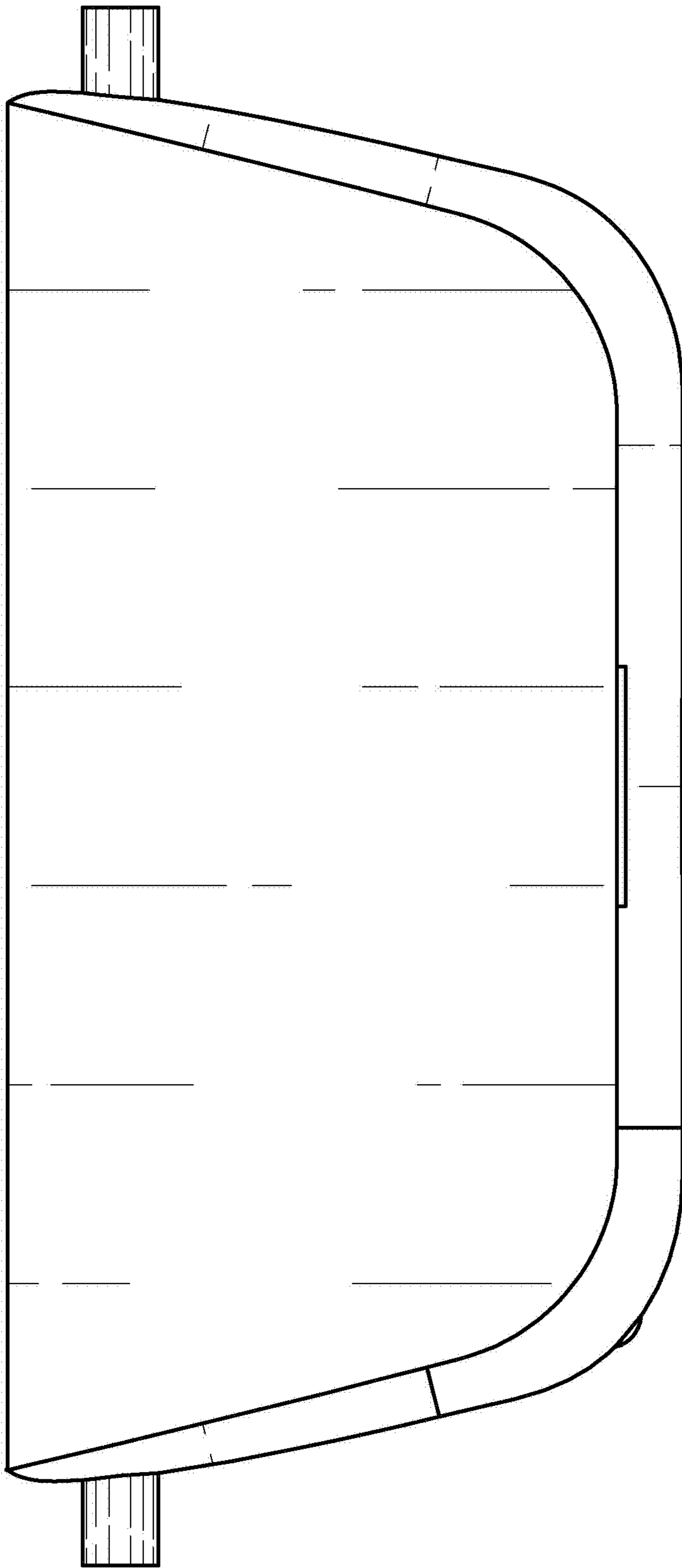


Fig. 2

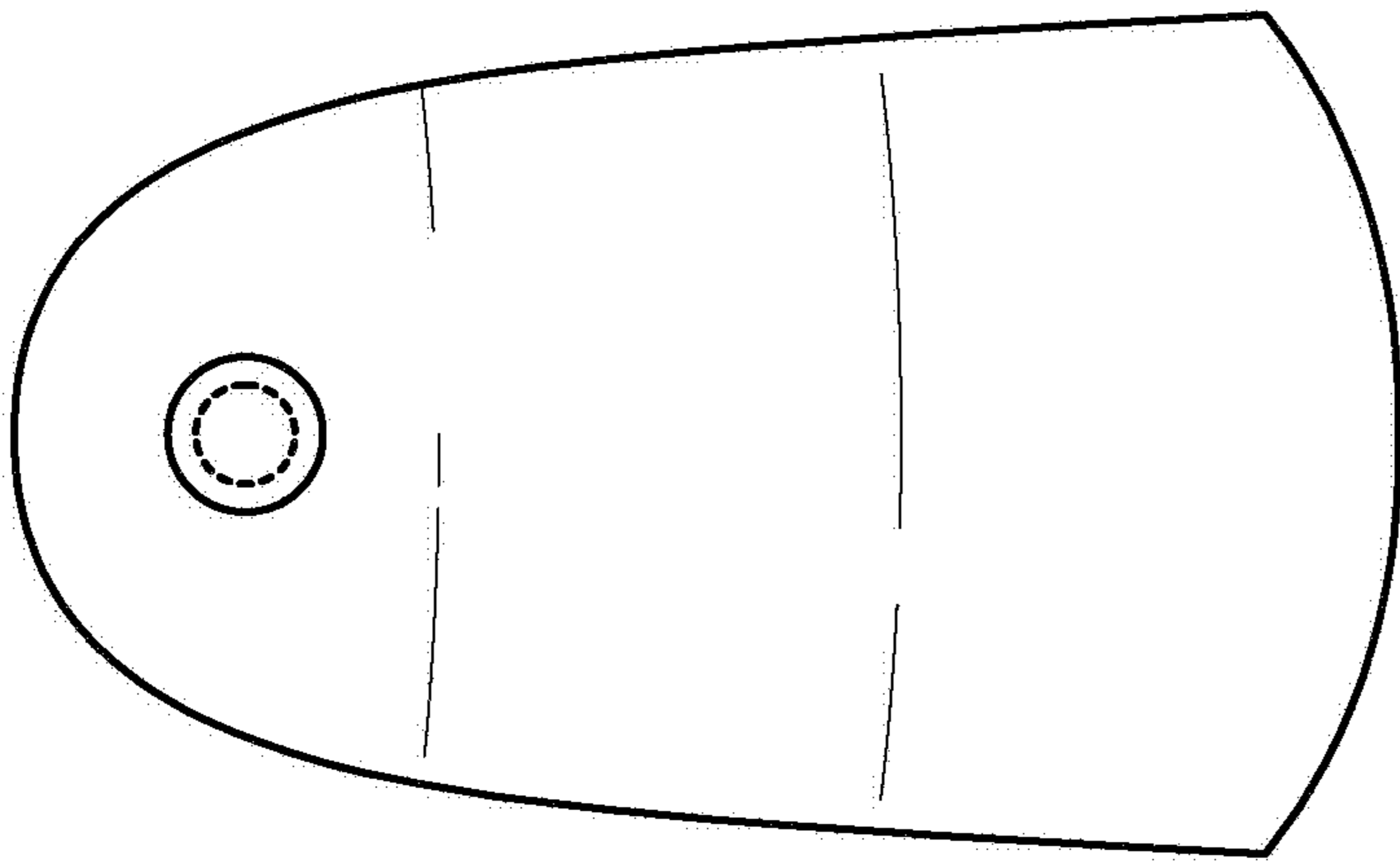


Fig. 3

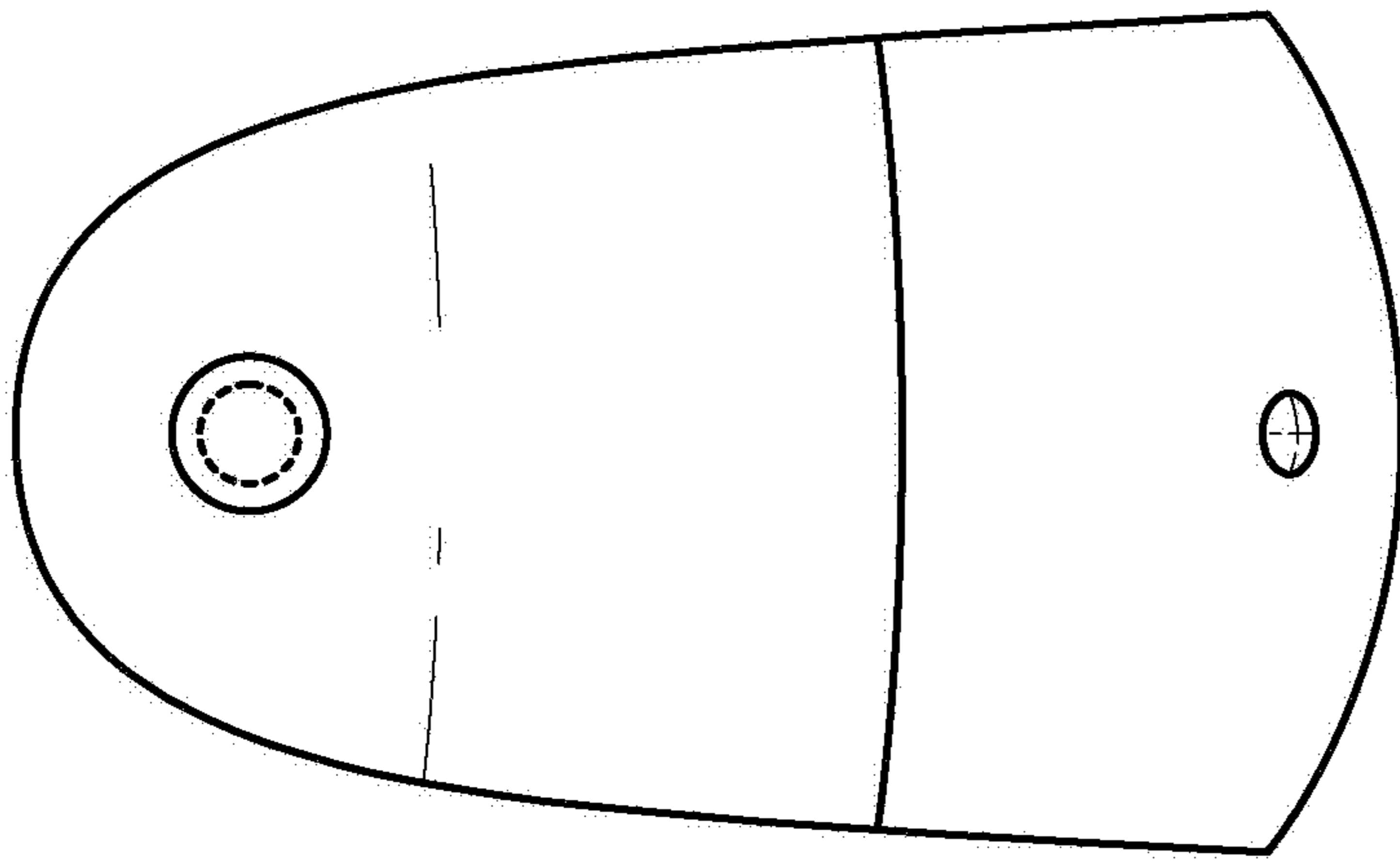


Fig. 4

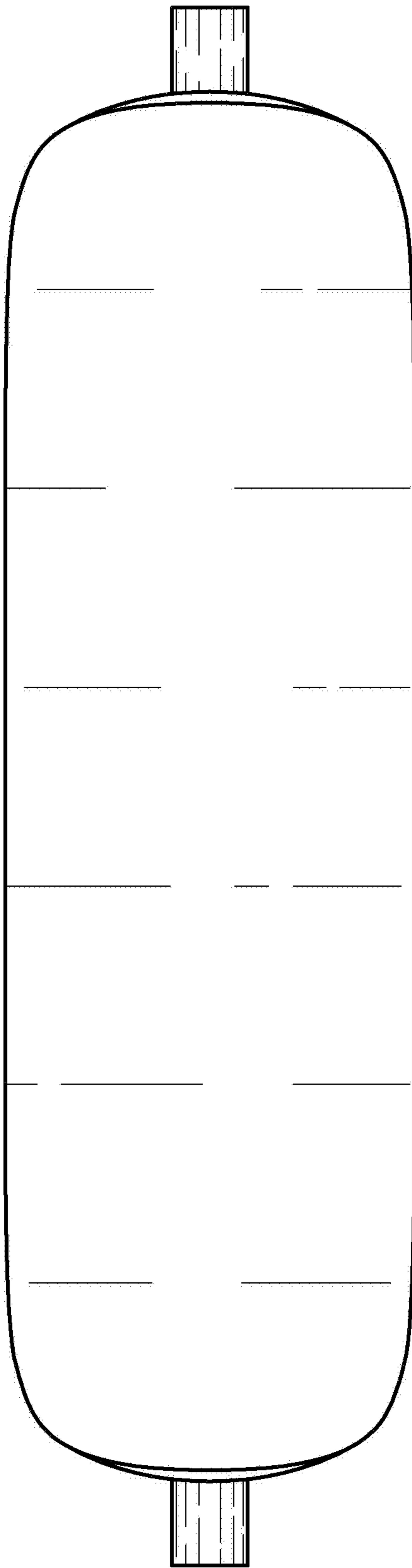


Fig. 5

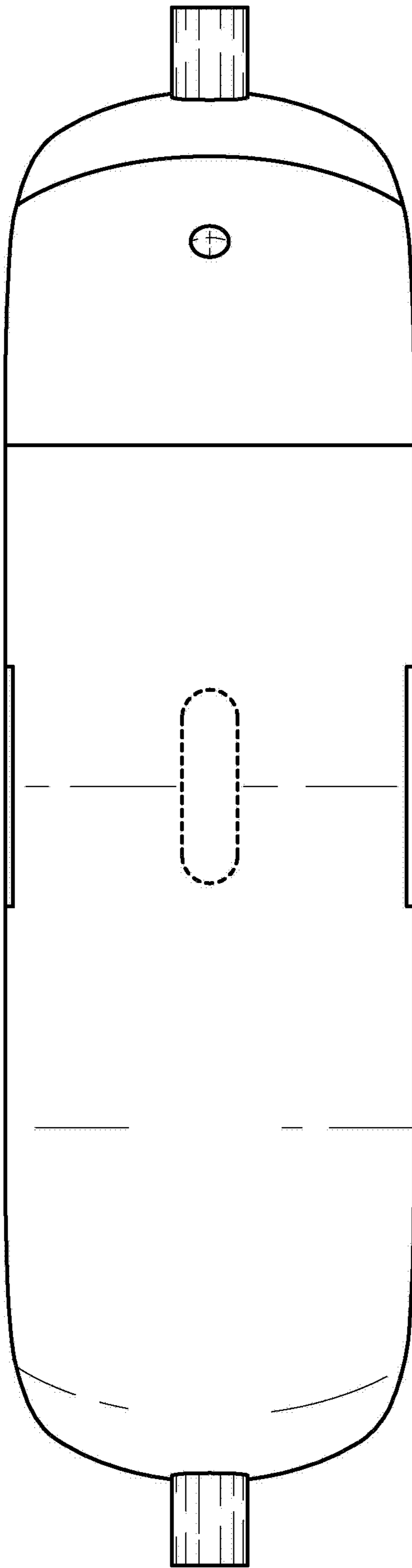


Fig. 6

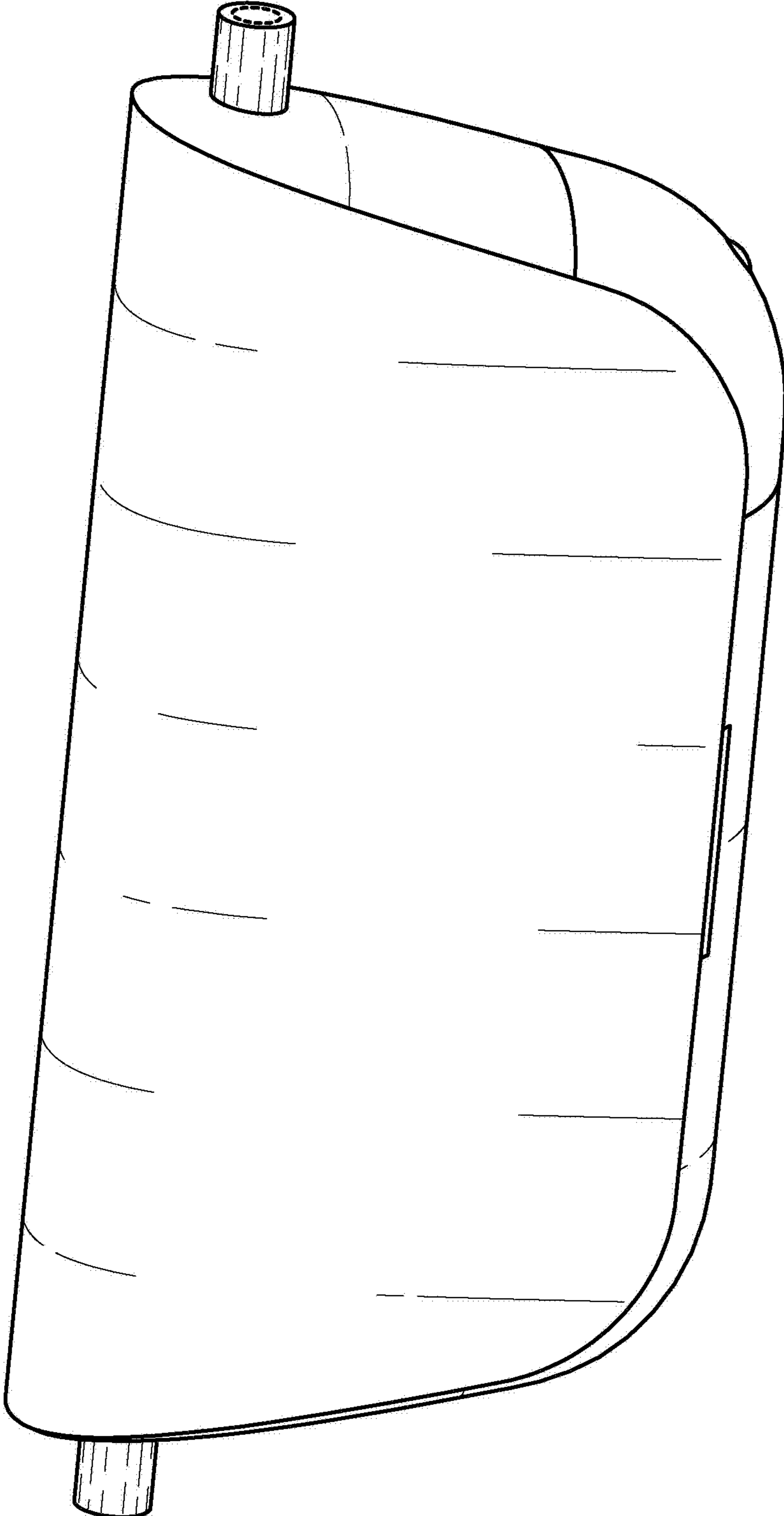


Fig. 7

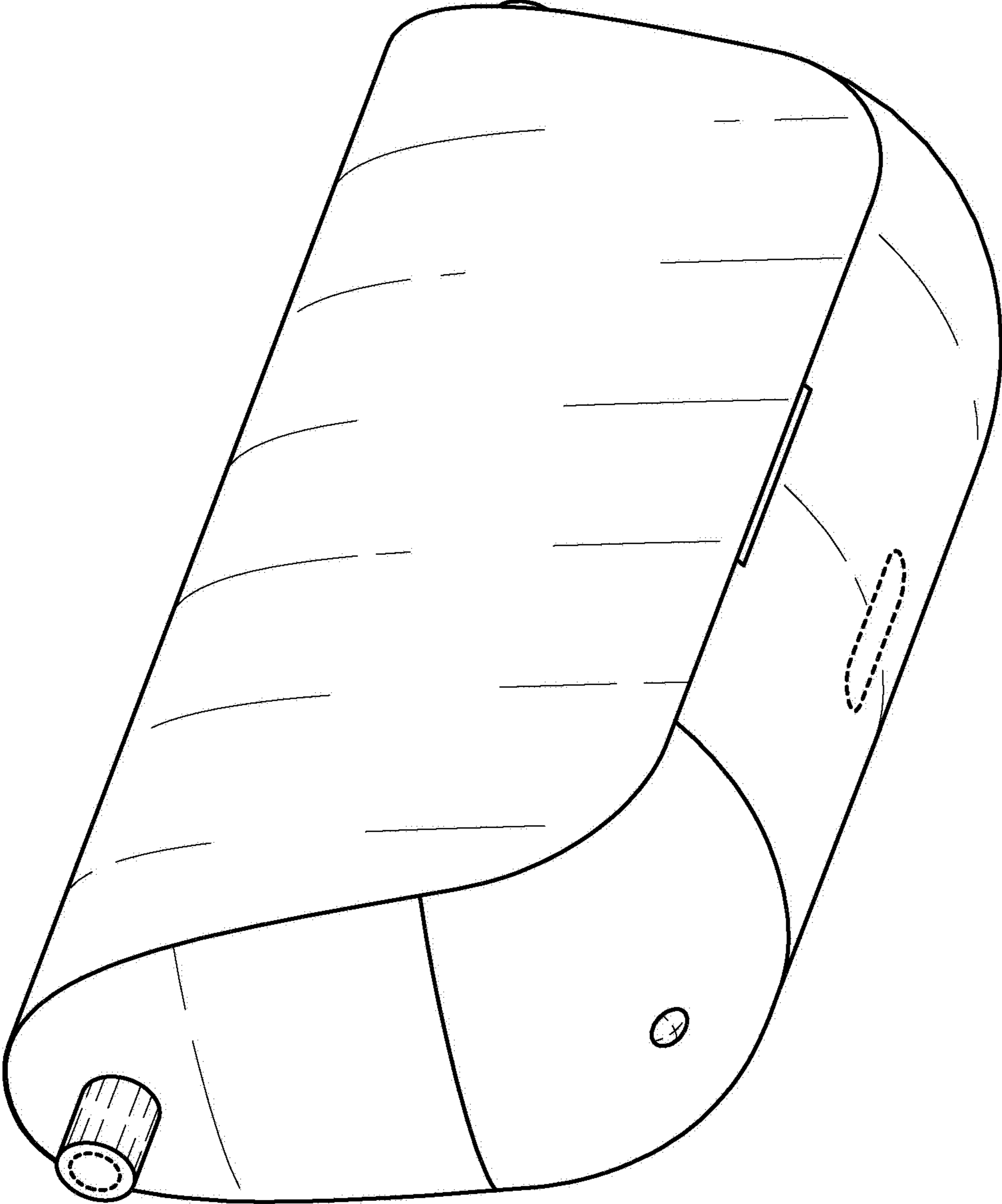


Fig. 8