



US00D978371S

(12) **United States Design Patent** (10) **Patent No.:** **US D978,371 S**  
**Ou** (45) **Date of Patent:** **\*\* Feb. 14, 2023**

(54) **STERILIZER**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **KONINKLIJKE PHILIPS N.V.**,  
Eindhoven (NL)

CN 201830032974 \* 11/2018  
CN 201930434456.2 \* 7/2020

(72) Inventor: **Qingxiang Ou**, Hong Kong (HK)

OTHER PUBLICATIONS

(73) Assignee: **KONINKLIJKE PHILIPS N.V.**,  
Eindhoven (NL)

Amazon.com : Papablic Baby Bottle Electric Steam Sterilizer and Dryer. Earliest customer Q/A on Nov. 3, 2017 . Retrieved from internet on Jan. 27, 2022 at: [https://www.amazon.com/Papablic-Bottle-Electric-Steam-Sterilizer/dp/B074M5XZTS/ref=asc\\_df\\_B074M5XZTS/?tag=hyprod-20&linkCode=df0&hvadid=198066647039&hvpos=&hvnetw=g&hvrand=8316954189](https://www.amazon.com/Papablic-Bottle-Electric-Steam-Sterilizer/dp/B074M5XZTS/ref=asc_df_B074M5XZTS/?tag=hyprod-20&linkCode=df0&hvadid=198066647039&hvpos=&hvnetw=g&hvrand=8316954189).\*

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

Philips Philips Avent Advanced Electric Steam Sterilizer, SCF291/00. Customer review on Jan. 13, 2016. Retrieved from internet on Apr. 7, 2022 at: [https://www.amazon.com/dp/B08FD8BK9V?pd\\_rd\\_i=B08FD8BK9V&pd\\_rd\\_w=qWSap&pf\\_rd\\_p=7672bfb7-93b0-4322-b745-2104db09c4df&pd\\_rd\\_wg=hocso&pf\\_rd\\_r=3EHD71MXHZ262EANS85R&pd\\_rd\\_r=49d35d77](https://www.amazon.com/dp/B08FD8BK9V?pd_rd_i=B08FD8BK9V&pd_rd_w=qWSap&pf_rd_p=7672bfb7-93b0-4322-b745-2104db09c4df&pd_rd_wg=hocso&pf_rd_r=3EHD71MXHZ262EANS85R&pd_rd_r=49d35d77).\*

(21) Appl. No.: **29/765,318**

(22) Filed: **Jan. 7, 2021**

Philips Avent PPhilips Avent Premium Baby Bottle Sterilizer with Dryer, SCF293/00. Customer review on Jan. 1, 2014. Retrieved from internet on Apr. 7, 2022 at: [https://www.amazon.com/Philips-AVENT-Sterilizer-SCF293-00/dp/B08FD8VRYZ/ref=sr\\_1\\_1\\_sspa?crd=1XASF7BHIAHJ0&keywords=philips%2Bavent%2Bsterilizer&qid=1649353328&](https://www.amazon.com/Philips-AVENT-Sterilizer-SCF293-00/dp/B08FD8VRYZ/ref=sr_1_1_sspa?crd=1XASF7BHIAHJ0&keywords=philips%2Bavent%2Bsterilizer&qid=1649353328&).\*

(30) **Foreign Application Priority Data**

Jul. 8, 2020 (EM) ..... 008036248

(51) **LOC (14) Cl.** ..... **24-01**

(52) **U.S. Cl.**  
USPC ..... **D24/217**

(58) **Field of Classification Search**  
USPC ..... D24/107, 209, 210, 216, 217, 218, 231, D24/232, 234; D26/37, 38, 51; D32/1, D32/25; D3/203.1, 294; D13/108  
CPC ... A61L 2/025; A61L 2/07; A61L 2/10; A61L 2/18; A61L 2/24; A61L 2/26; A61L 2202/10; A61L 2202/11; A61L 2202/14; A61L 2202/23; A61L 2202/24; A61L 2202/122; A61L 2202/182  
See application file for complete search history.

\* cited by examiner

*Primary Examiner* — Anhdao Doan

(57) **CLAIM**

The ornamental design for a sterilizer, as shown and described.

(56) **References Cited**

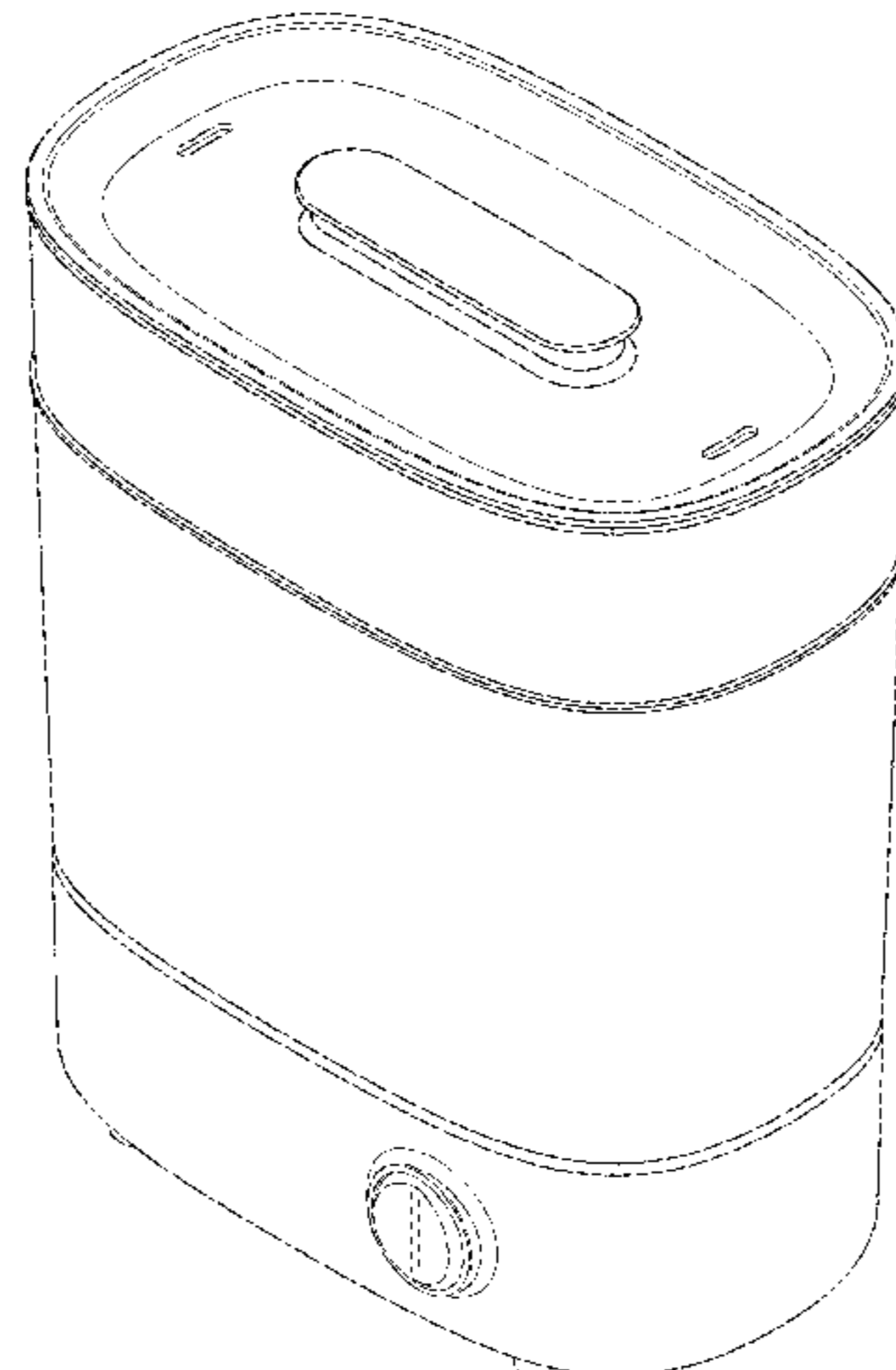
**DESCRIPTION**

U.S. PATENT DOCUMENTS

D679,825 S \* 4/2013 Elkerbout ..... D24/217  
D729,941 S \* 5/2015 Hu ..... D24/217  
D855,151 S \* 7/2019 Joo ..... D23/207  
D905,905 S \* 12/2020 Lee ..... D7/629  
D930,183 S \* 9/2021 Jung ..... D24/217  
D930,186 S \* 9/2021 Kim ..... D3/203.1  
2011/0020193 A1 \* 1/2011 Lee ..... A61L 2/07  
422/292

FIG. 1 is a perspective view showing a sterilizer design;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a rear elevational view thereof;  
FIG. 4 is a right side elevational view thereof;  
FIG. 5 is a left side elevational view thereof;  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view thereof.

(Continued)



The broken lines illustrate portions of the sterilizer that form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**

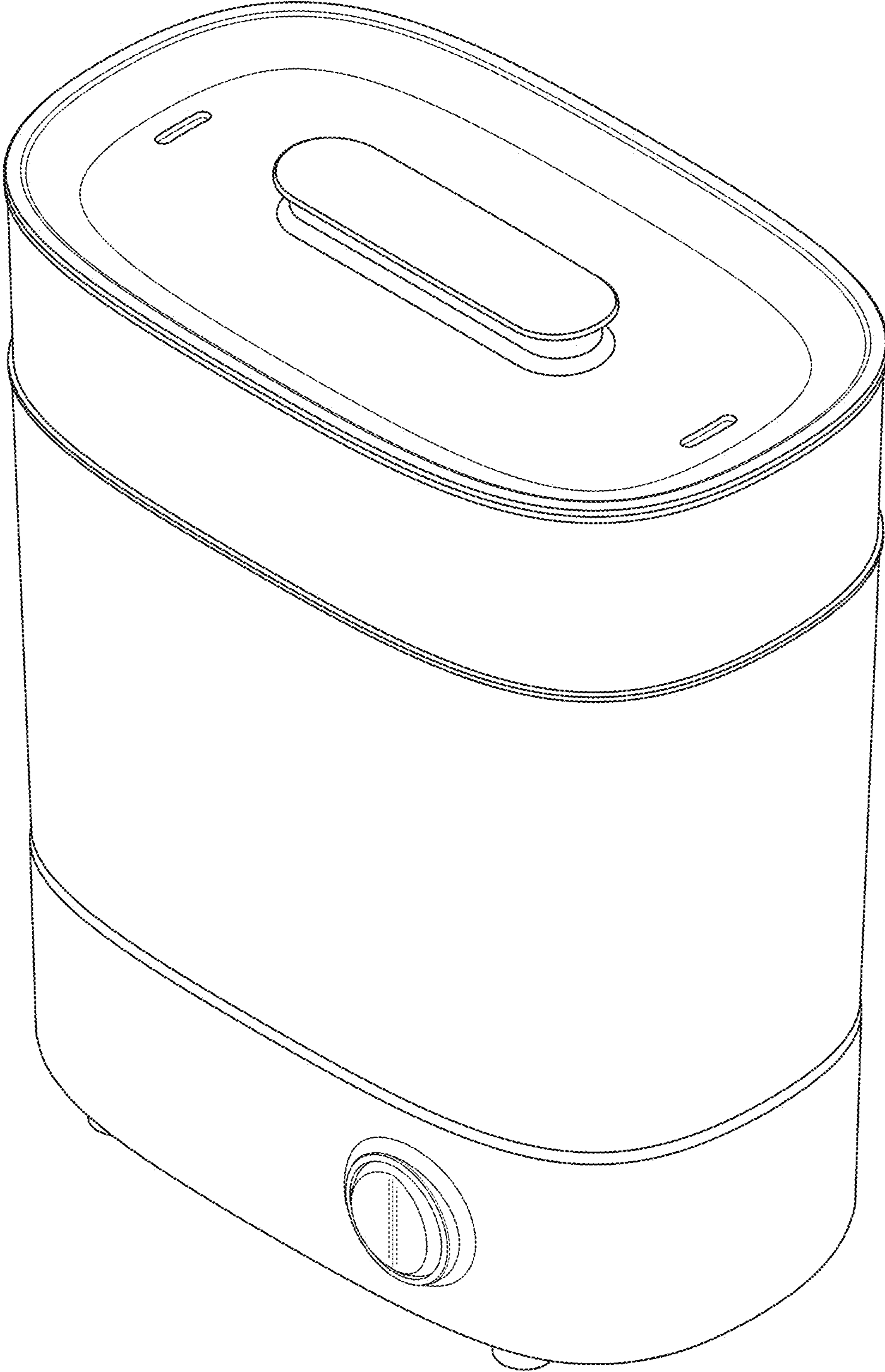


FIG. 1

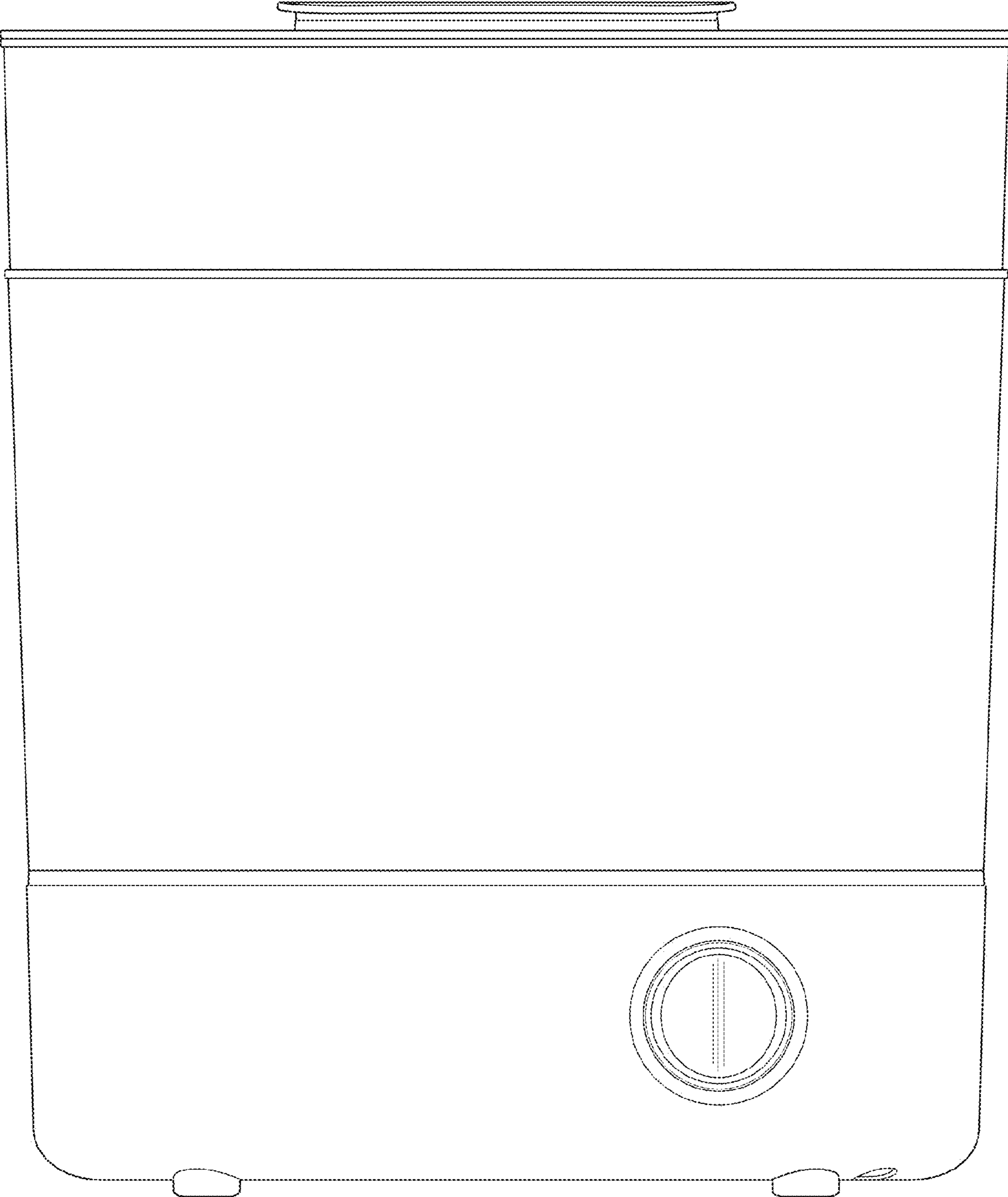


FIG. 2

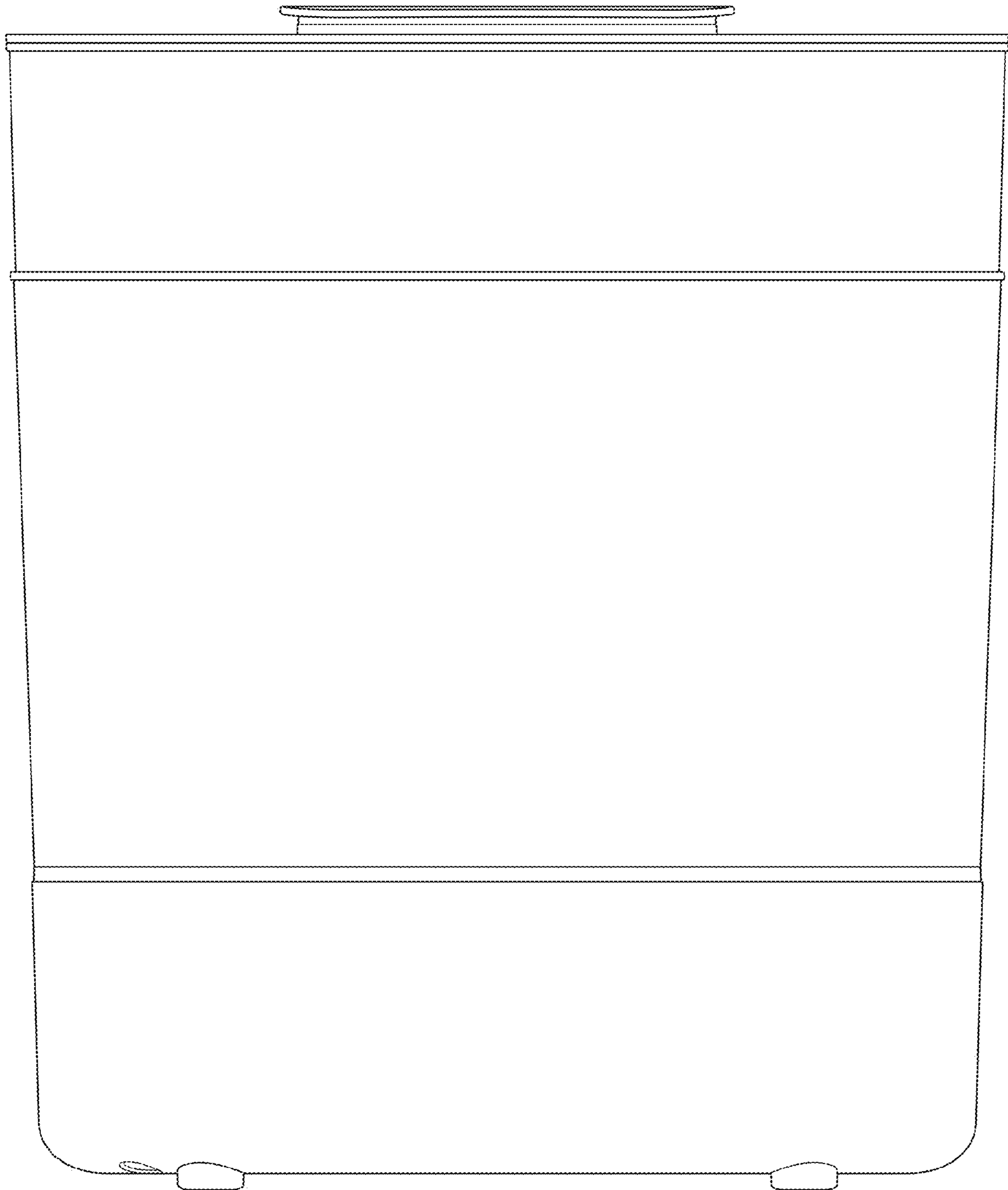


FIG. 3

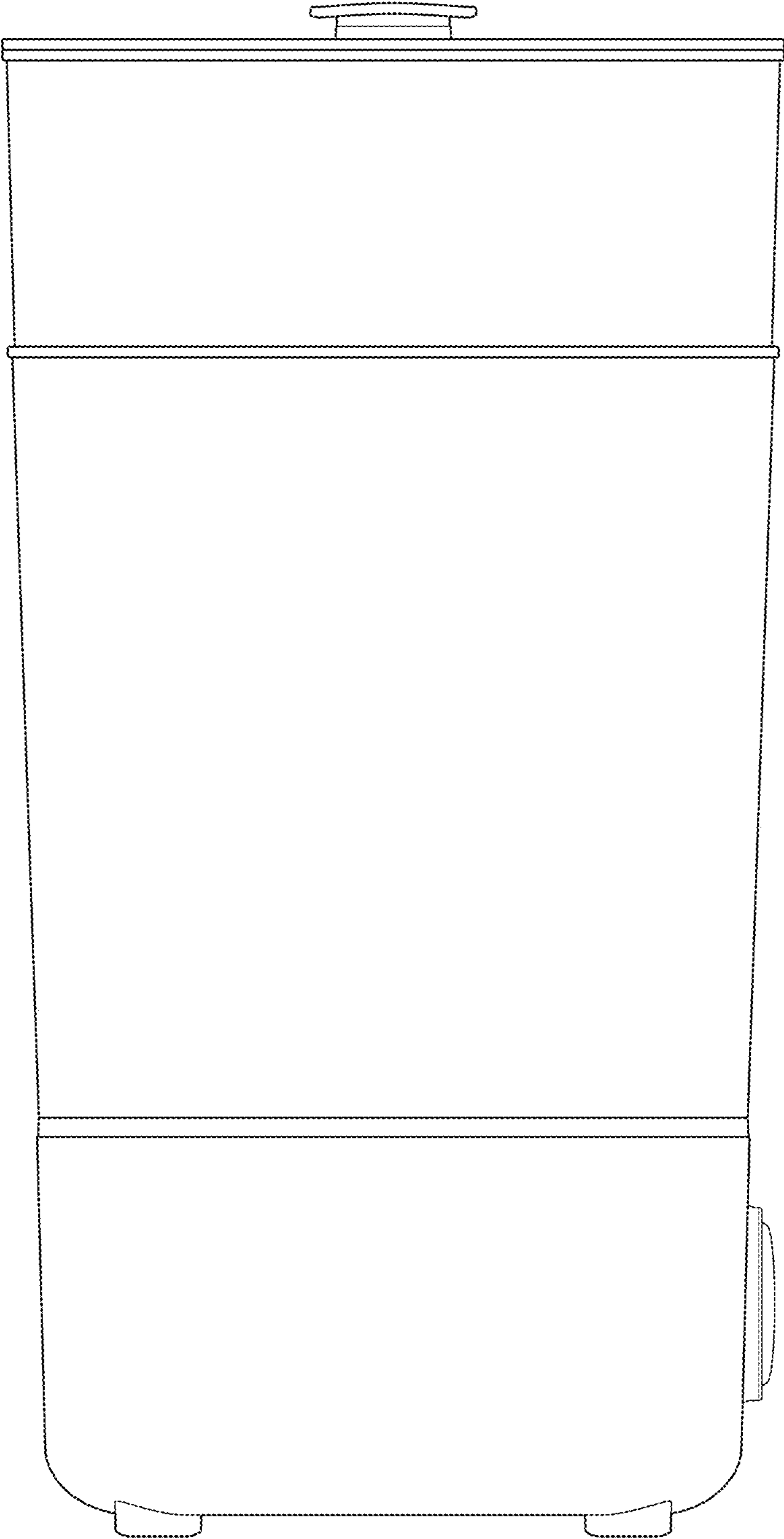


FIG. 4

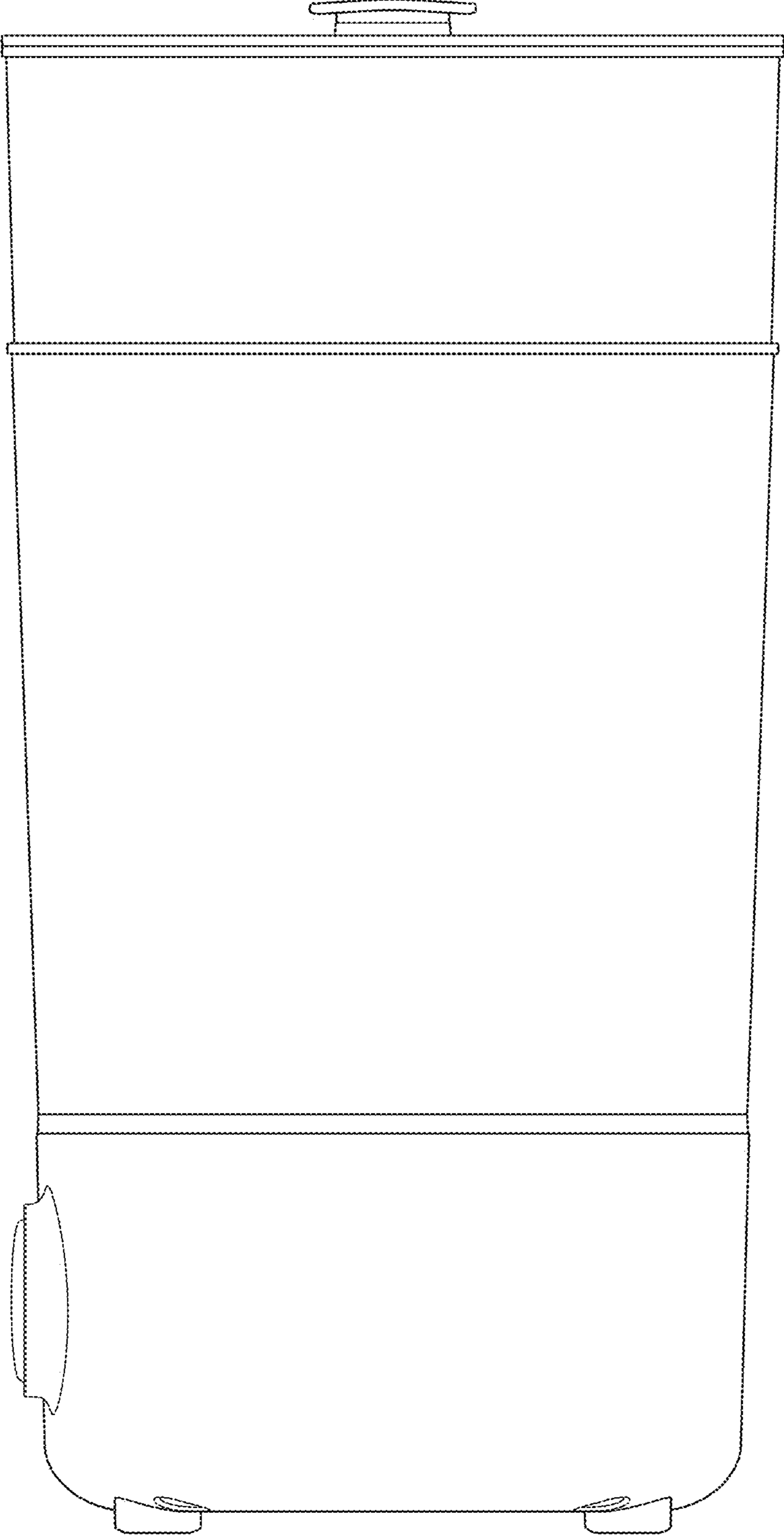


FIG. 5

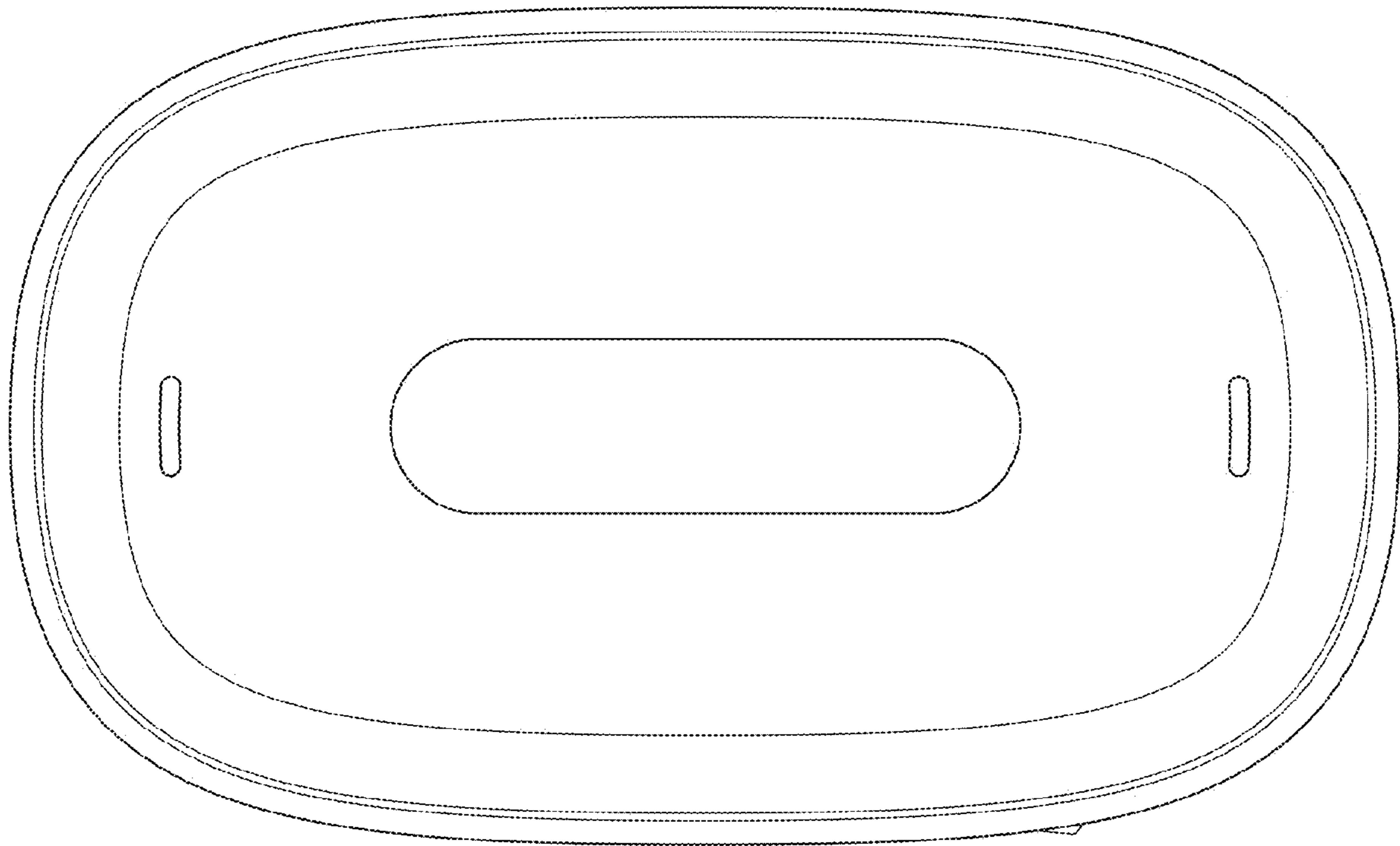


FIG. 6

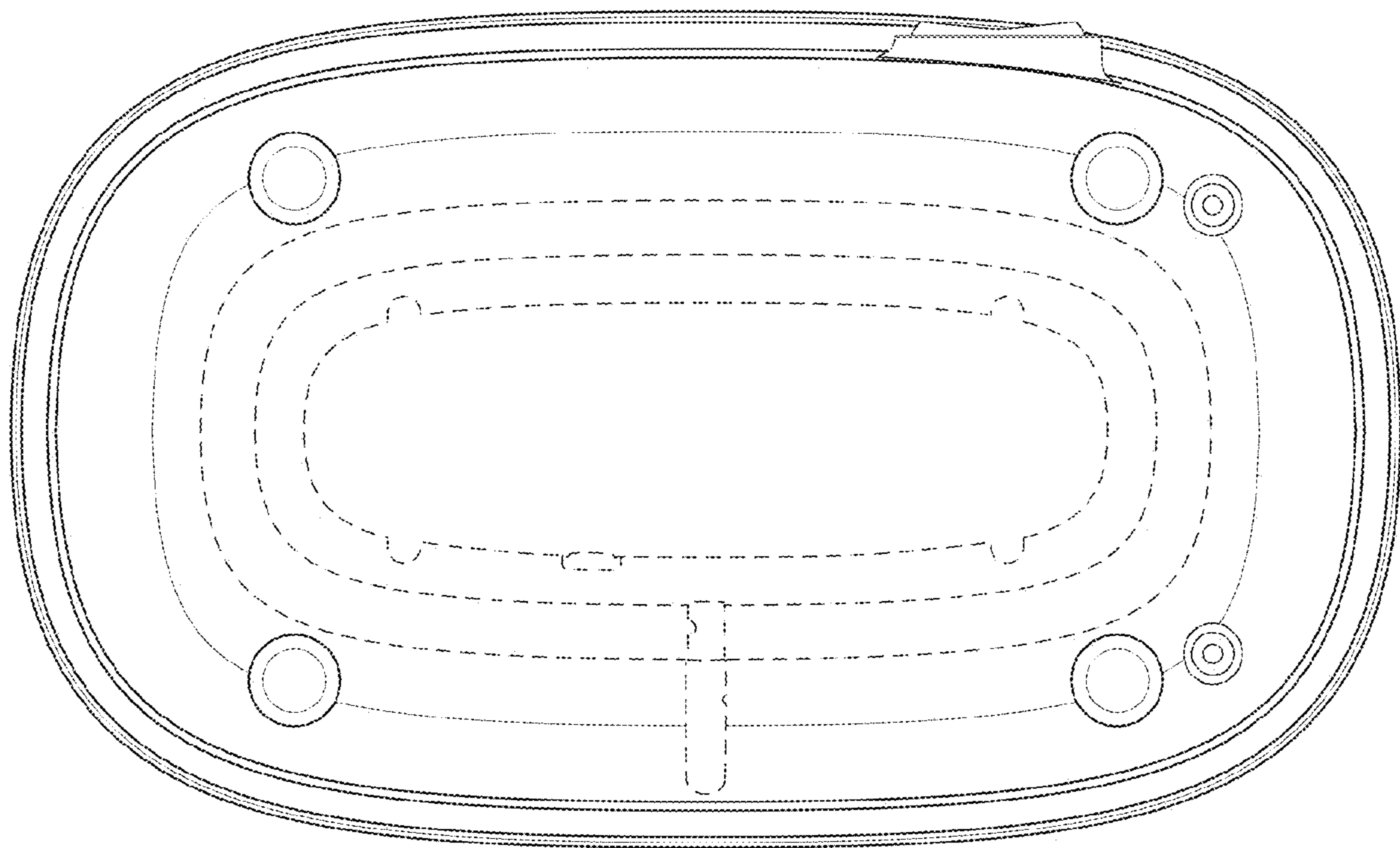


FIG. 7