

US00D969429S

(12) **United States Design Patent** (10) **Patent No.:** **US D969,429 S**  
(45) **Date of Patent:** \*\* Nov. 8, 2022(54) **DOCKING STATION**2016/0183752 A1\* 6/2016 Morin ..... A47L 7/0085  
15/340.1(71) Applicant: **iRobot Corporation**, Bedford, MA  
(US)2020/0021122 A1\* 1/2020 Lydon ..... B60L 53/36  
2020/0069139 A1\* 3/2020 Johnson ..... A47L 9/281(72) Inventors: **Calvin Jinwon Lee**, Nashua, NH (US);  
**Ryan Mercier**, Boston, MA (US); **Rick Hoobler**, Bedford, MA (US); **Insun Hong**, Somerville, MA (US)(73) Assignee: **iRobot Corporation**, Bedford, MA  
(US)(\*\*) Term: **15 Years**(21) Appl. No.: **29/746,570**(22) Filed: **Aug. 14, 2020**(51) LOC (13) Cl. ..... **15-05**

(52) U.S. Cl.

USPC ..... **D32/30**; D32/31; D13/108(58) **Field of Classification Search**USPC ..... D13/103, 106, 107, 108, 109, 110, 112,  
D13/116, 118, 119, 184, 199; D15/199;

D32/25, 30, 31; D34/7

CPC ..... A47L 11/4013; A47L 11/33; F02B 63/04;  
F02N 11/12

See application file for complete search history.

(56)

**References Cited**

## U.S. PATENT DOCUMENTS

D639,735 S \* 6/2011 Lee ..... D32/31  
D694,179 S \* 11/2013 Zeppetzauer ..... D13/107  
D743,331 S \* 11/2015 Racine ..... D13/107  
D760,649 S \* 7/2016 Cmich ..... D15/17  
D782,412 S \* 3/2017 Kim ..... D13/108  
D849,682 S \* 5/2019 Dou ..... D13/108  
10,383,499 B2 \* 8/2019 Fox ..... B25J 19/005  
D897,949 S \* 10/2020 Pearce ..... D13/108  
D908,992 S \* 1/2021 Jang ..... D32/30  
D908,993 S \* 1/2021 Li ..... D32/31

**OTHER PUBLICATIONS**

“iRobot Roomba j7”. Found online Jan. 10, 2022 at amazon.com. Reference dated Nov. 22, 2021. Retrieved from [https://www.amazon.com/iRobot-Roomba-Self-Emptying-Robot-Vacuum/dp/B094NYHTMF/ref=asc\\_df\\_B094NYHTMF/?th=1](https://www.amazon.com/iRobot-Roomba-Self-Emptying-Robot-Vacuum/dp/B094NYHTMF/ref=asc_df_B094NYHTMF/?th=1). (Year: 2021).\*

“Roomba i7”. Found online Jan. 10, 2022 at slashgear.com. Reference dated Sep. 6, 2018. Retrieved from <https://www.slashgear.com/irobots-self-emptying-roomba-i7-fixes-robot-vacuums-big-headache-06544635/>. (Year: 2018).\*

“Theodore Industrial Cabinet”. Found online Feb. 4, 2022 at kathykuohome.com. Reference dated Apr. 22, 2020. Retrieved from [https://tineye.com/search/f427954a15616ed56e7e61bd8c1a9854619d4338?sort=crawl\\_date&order=asc&page=1](https://tineye.com/search/f427954a15616ed56e7e61bd8c1a9854619d4338?sort=crawl_date&order=asc&page=1). (Year: 2020).\*

\* cited by examiner

*Primary Examiner* — Kendra Leslie Hamilton*Assistant Examiner* — Amanda Christensen(74) *Attorney, Agent, or Firm* — Schwegman Lundberg & Woessner, P.A.(57) **CLAIM**

The ornamental design for a docking station, as shown and described.

**DESCRIPTION**

FIG. 1 is a top-left-isometric view of our docking station; FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

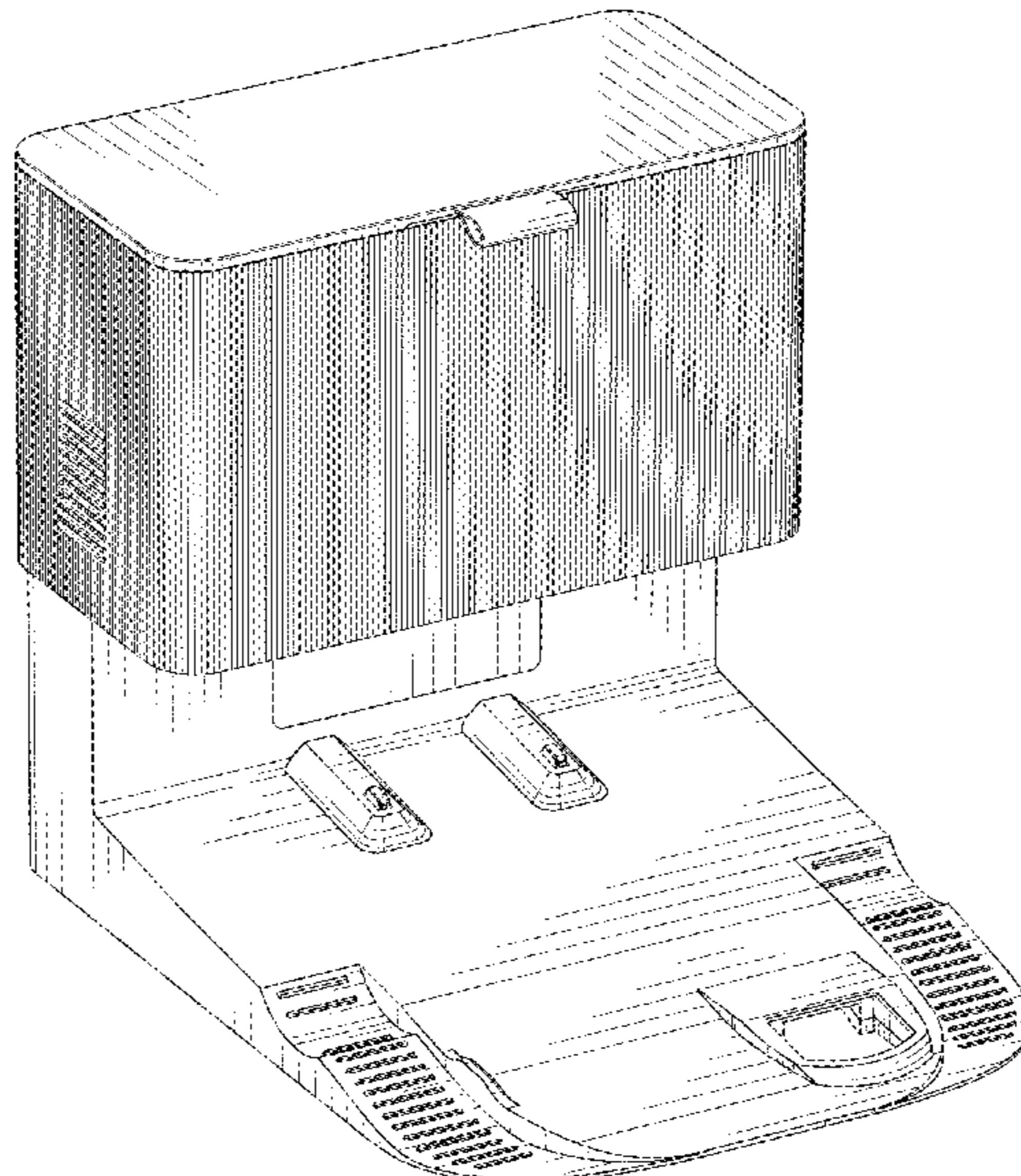
FIG. 4 is a left-side view thereof;

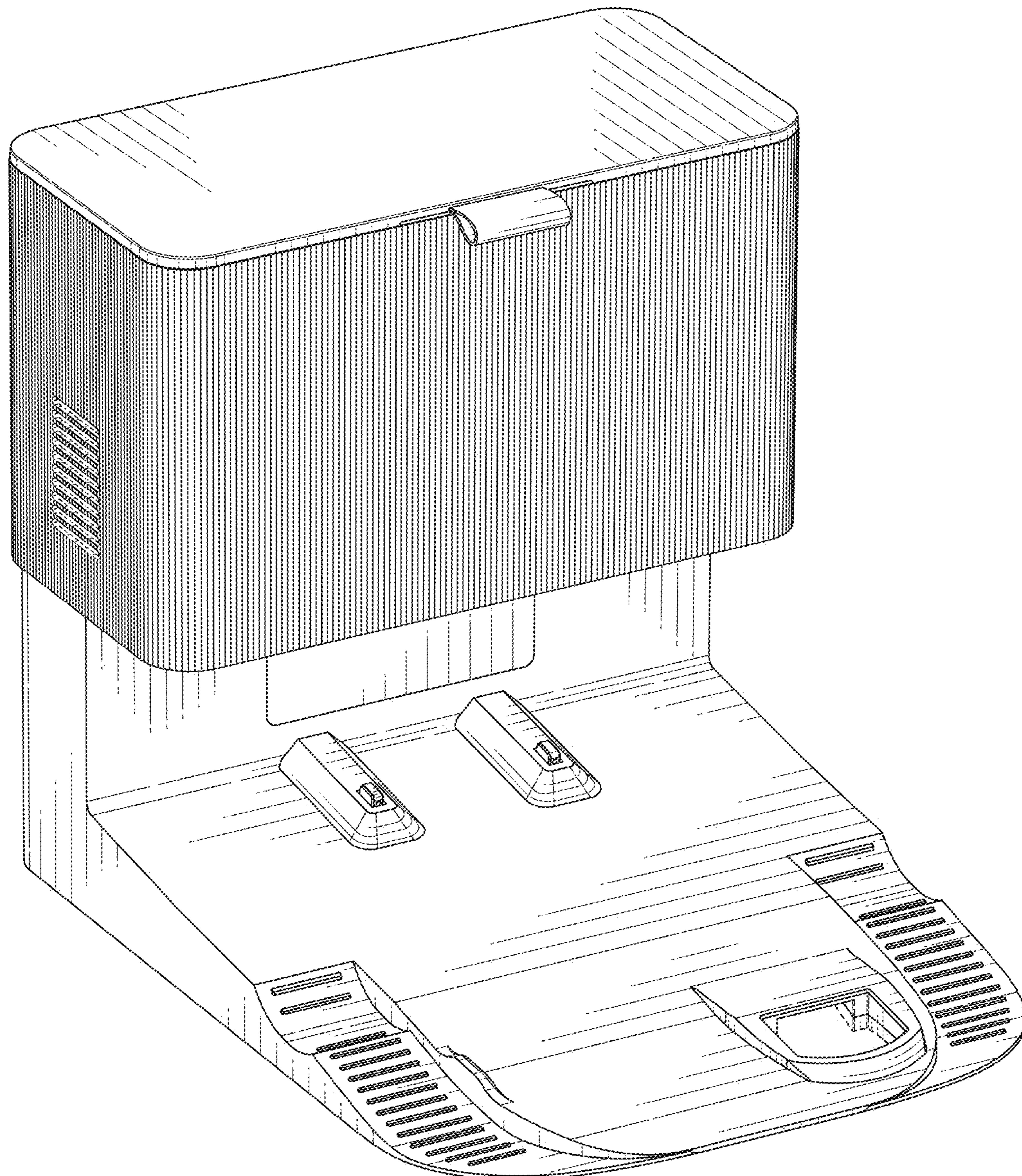
FIG. 5 is a right-side view thereof;

FIG. 6 is a top view thereof; and,

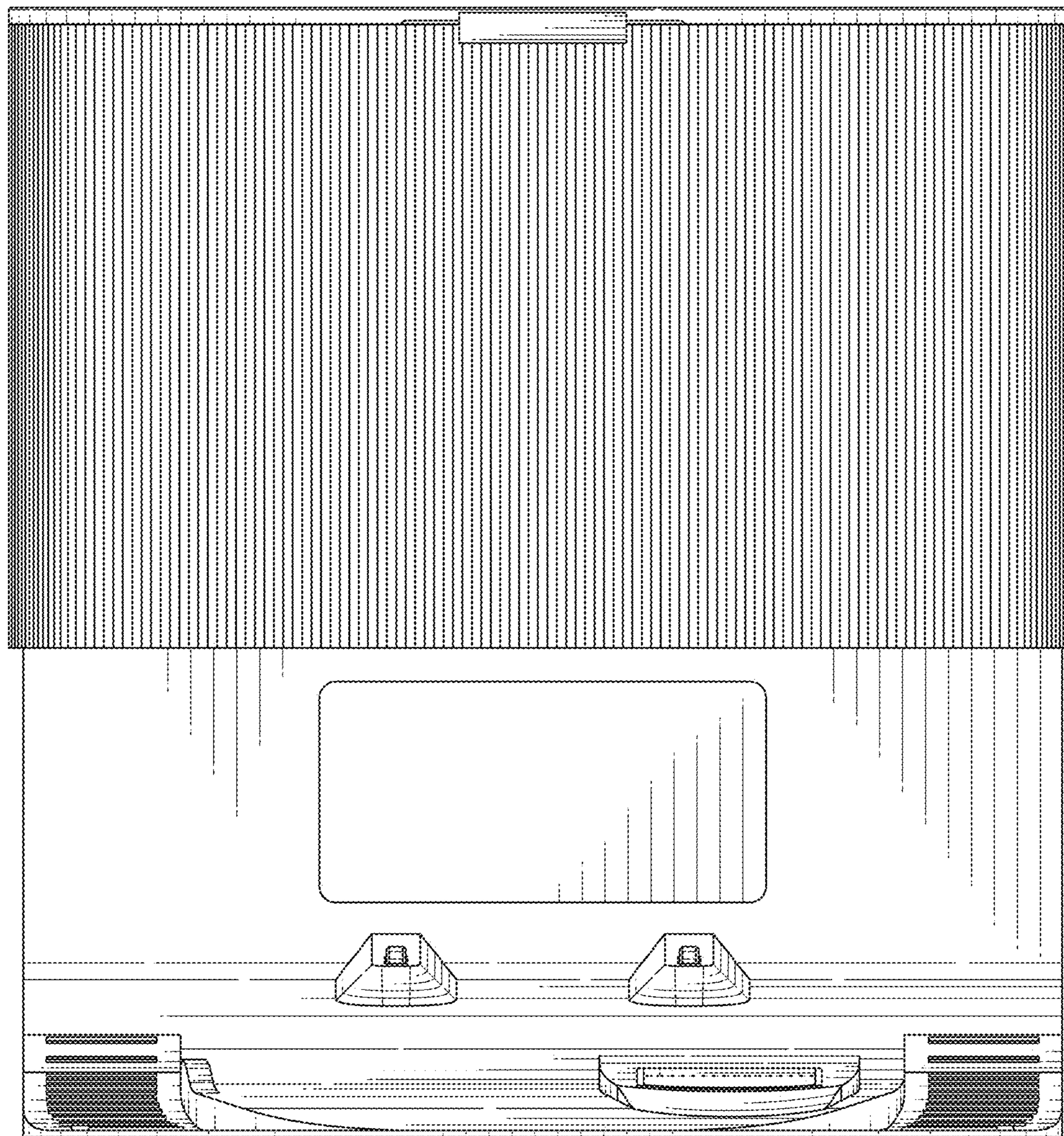
FIG. 7 is a bottom view thereof.

The broken lines depict portions of the docking station and form no part of the claimed design.

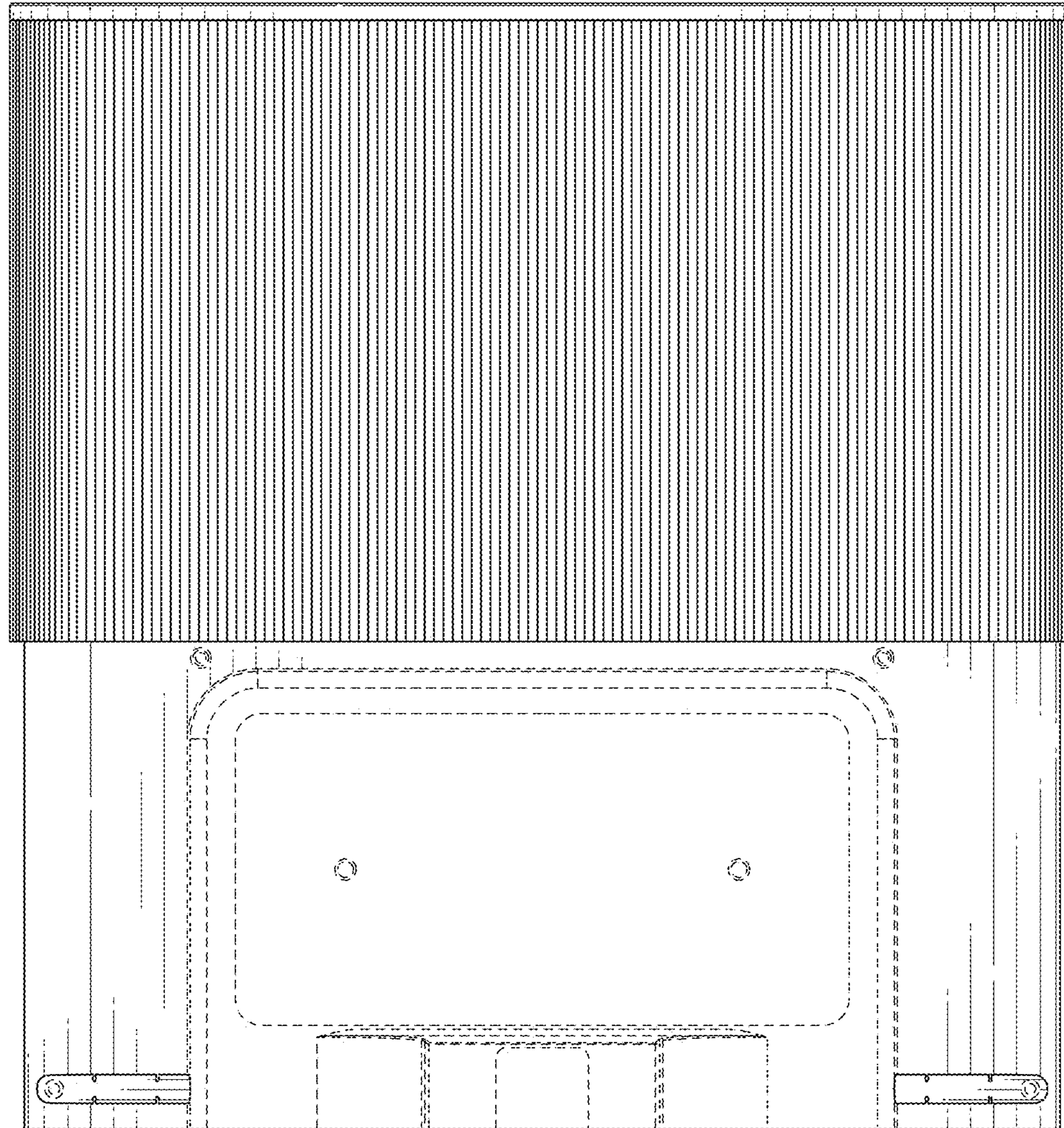
**1 Claim, 7 Drawing Sheets**



**FIG. 1**

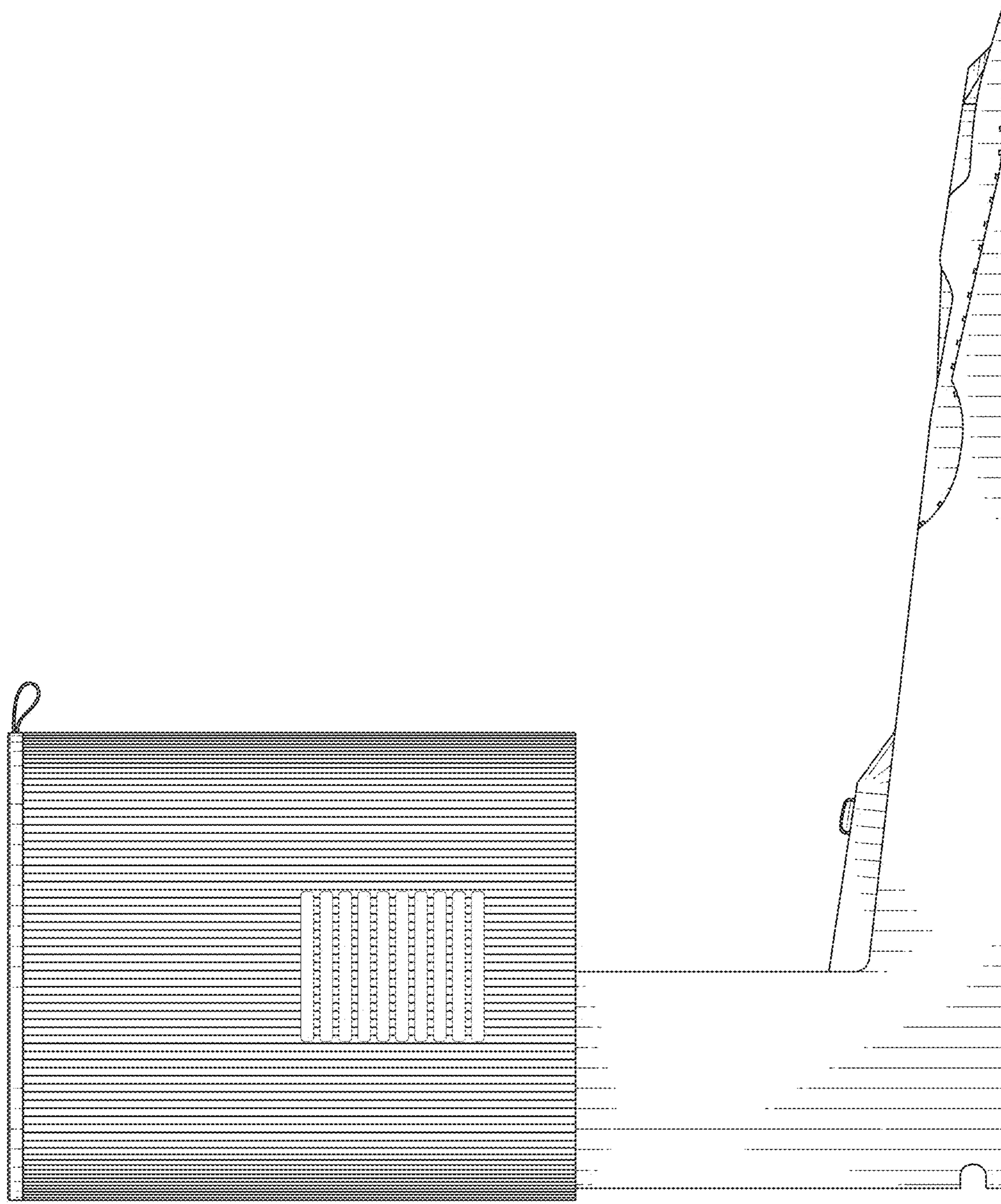


**FIG. 2**

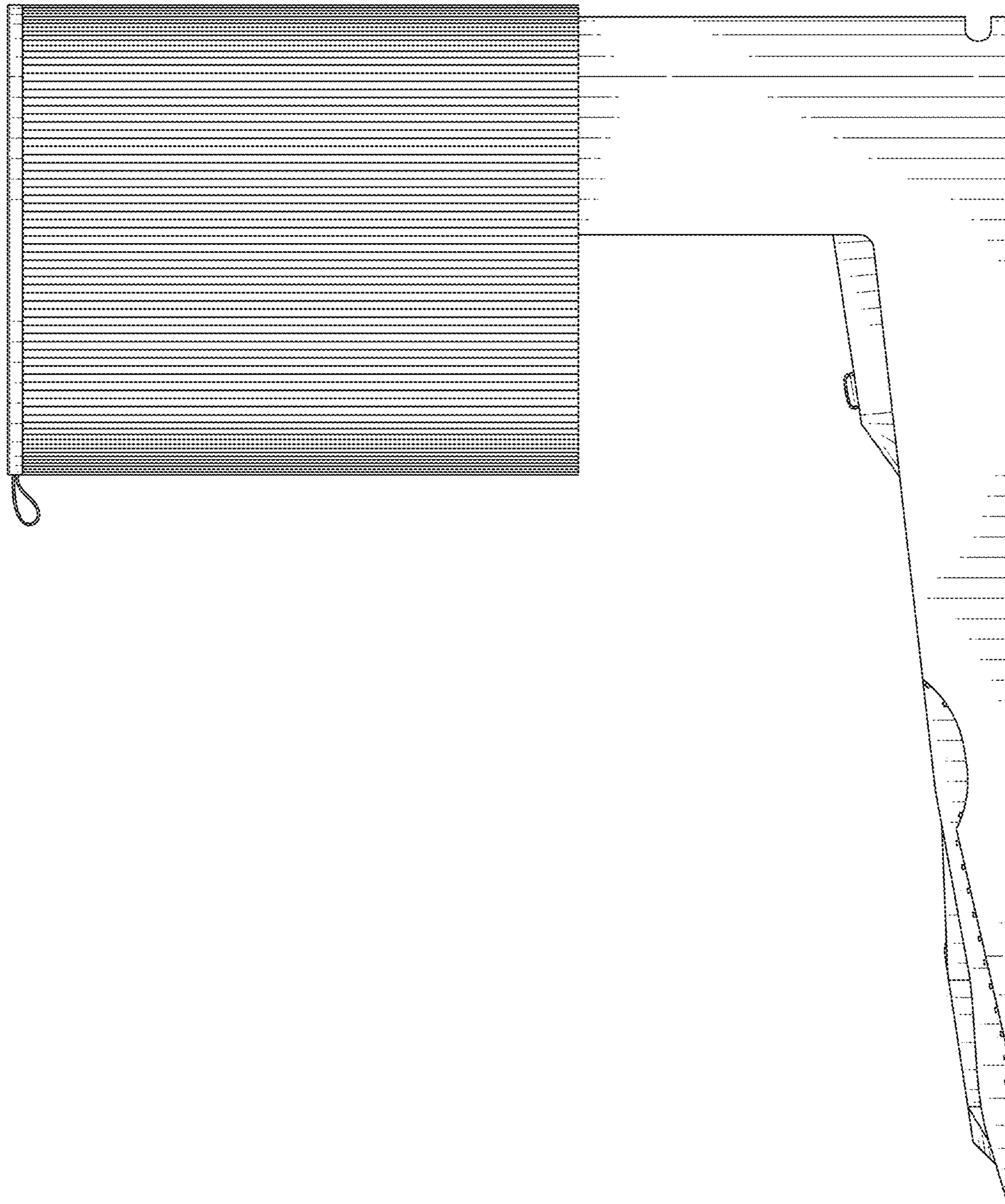


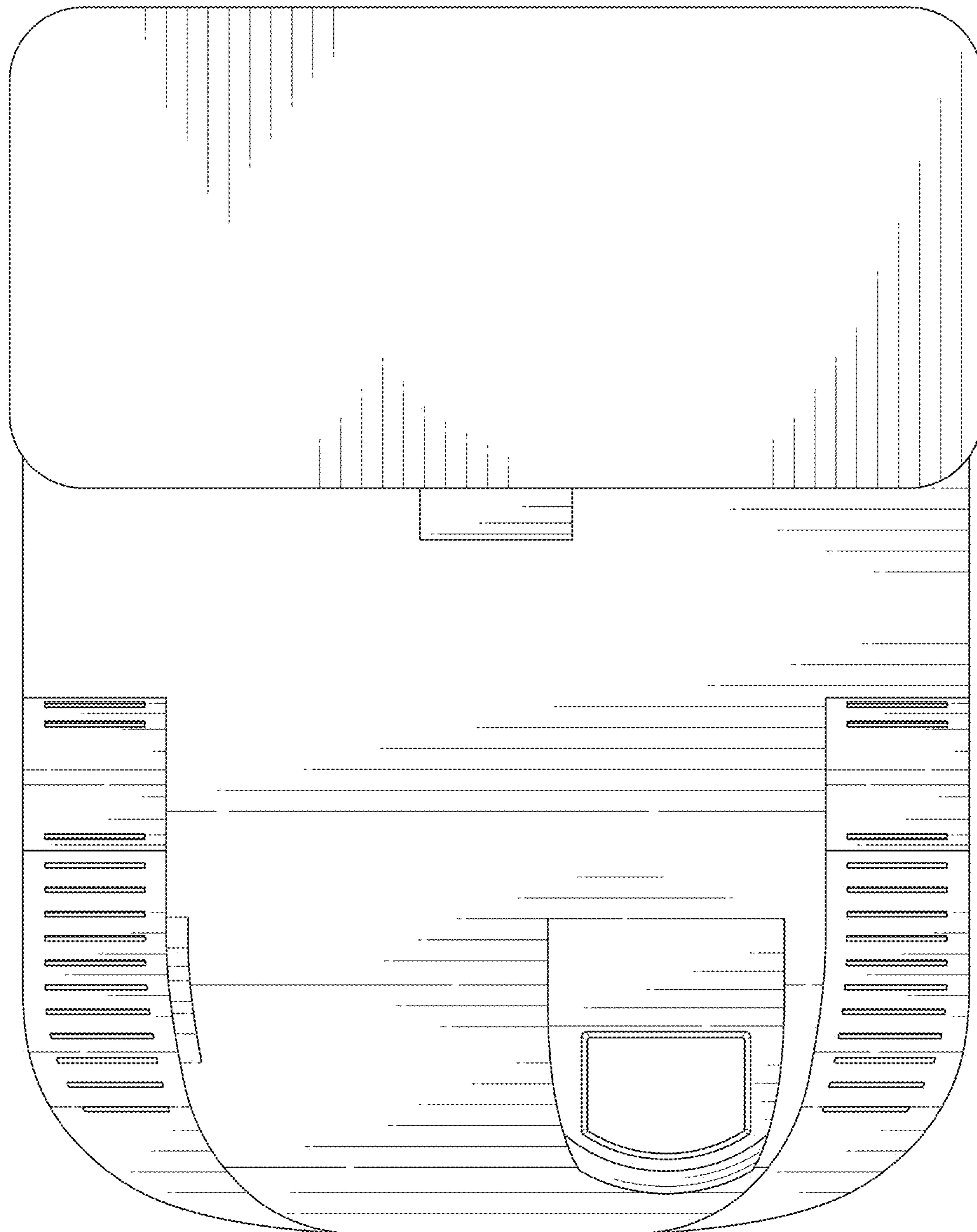
**FIG. 3**

**FIG. 4**

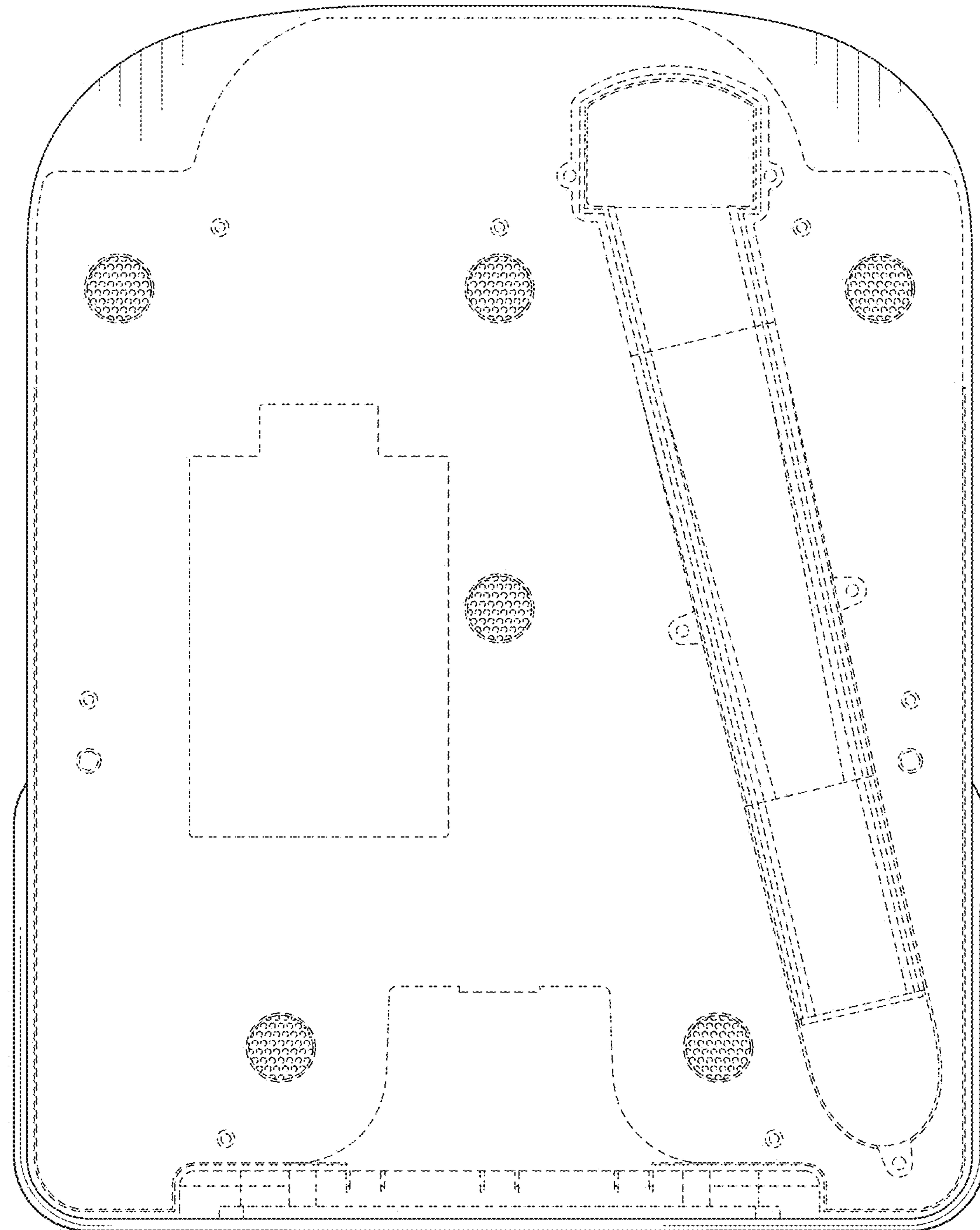


**FIG. 5**





**FIG. 6**

**FIG. 7**