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(12)

United States Design Patent
Chen

(10)

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(45)

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(54) PORTABLE AIR CONDITIONER

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(72) Inventor: Meimei Chen, ShenZhen (CN)

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(73) Assignee: Shenzhen Jinuo Innovation
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Costway Portable Air Conditioner 8000 BTU with Remote Control, Energy Efficient for Rooms Up to 230 Sq. Ft, Cooling, Dehumidifying, Fanning, Sleeping Mode, Time Settings, Water Full Indication, review date Jul. 17, 2021; site visited Mar. 7, 2023 https://www.amazon.com/COSTWAY-Conditioner-Efficient-Dehumidifying-Indication/dp/B07ST8JBCR/ref=cm_cr_arp_d_product_top?ie=UTF8 (Year: 2021).*

(**) Term: 15 Years

(Continued)

(21) Appl. No.: 29/882,442

(22) Filed: Jan. 13, 2023

(51) LOC (14) Cl. 23-04

(52) U.S. Cl.
USPC D23/333

(58) Field of Classification Search
USPC D23/317, 332, 333, 335, 351, 355, 356, D23/364, 359

CPC F24F 13/20; F24F 1/0007; F24F 1/00; F24F 2110/10; F24F 1/0011; F24F 2221/38; F24F 13/08; F24F 2221/12

See application file for complete search history.

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Primary Examiner — Karen S Acker
Assistant Examiner — Andrea Marie McKay

(57) CLAIM

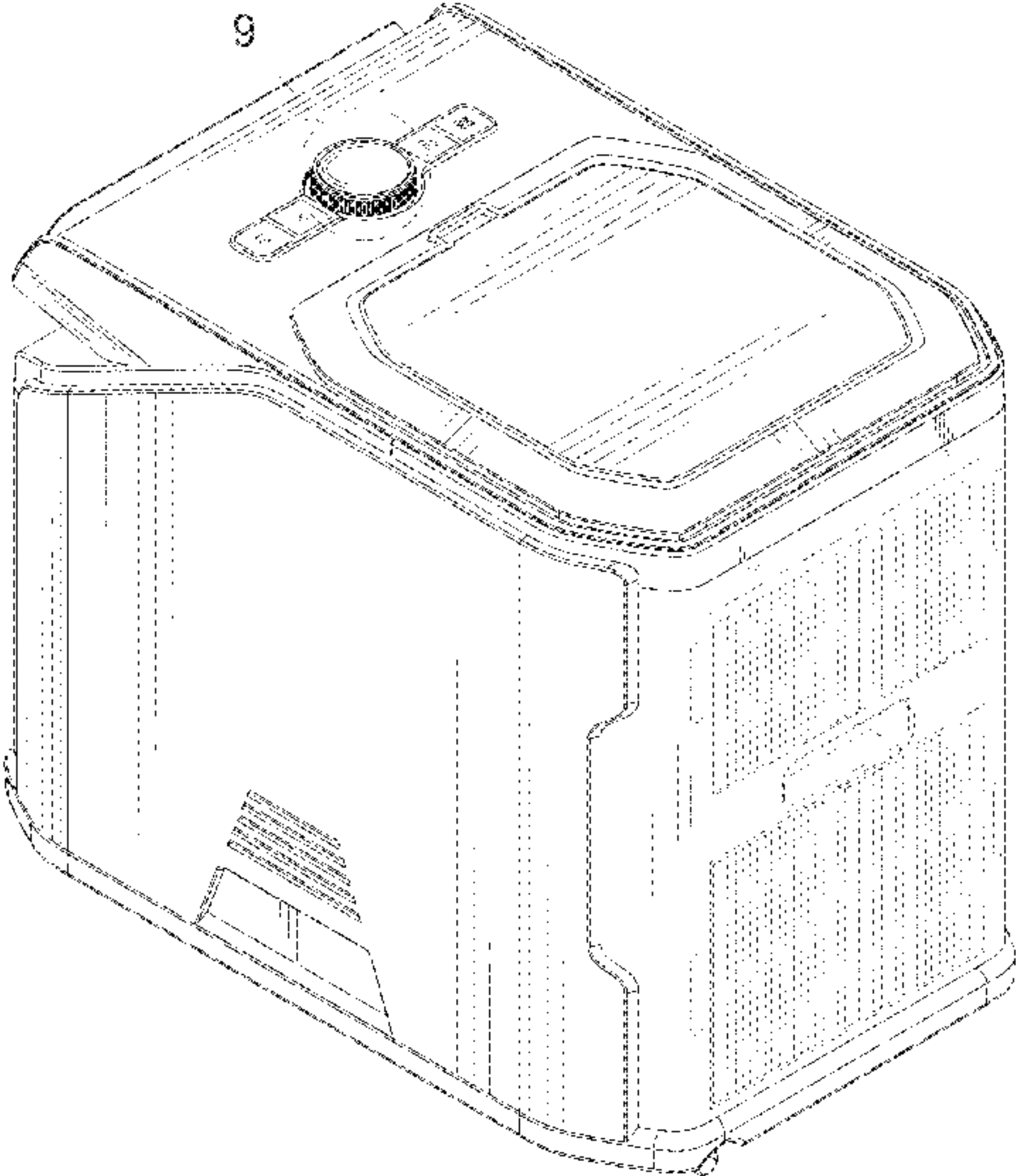
The ornamental design for a portable air conditioner, as shown and described.

DESCRIPTION

FIG. 1 is a top front perspective view of a portable air conditioner, showing my new design;
FIG. 2 is a bottom rear perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a right side view thereof;
FIG. 7 is a top view thereof;
FIG. 8 is a bottom view thereof; and,
FIG. 9 is an enlarged detail view of the selected portion 9 in FIG. 1

The broken lines in the drawings illustrate the portions of the portable air conditioner, which form no part of the claimed design. The dash-dot broken lines shown in FIGS. 1 and 9 indicate cutoff boundaries for the enlarged detail portion views and form no part of the claim.

1 Claim, 9 Drawing Sheets



(56)

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Whynter ARC-122DS 12,000 BTU (7,000 BTU SACC) Elite Dual
Hose Portable Air Conditioner, Dehumidifier, and Fan with Acti-
vated Carbon Filter and Storage bag, up to 400 sq ft in Grey, Date
First Available Nov. 17, 2015, site visited Mar. 7, 2023 [https://www.
amazon.com/Whynter-ARC-122DS-Conditioner-Dehumidifier-
Activated/dp/B01AA8WOAK/ref=sxin_18?asc_contentid=amzn1.
osa.e17fc4%E2%80%A6](https://www.amazon.com/Whynter-ARC-122DS-Conditioner-Dehumidifier-Activated/dp/B01AA8WOAK/ref=sxin_18?asc_contentid=amzn1.osa.e17fc4%E2%80%A6) (Year: 2015).*
Eenour PA600 Portable Air Conditioners, 6000BTU Fast Cooling
AC with 7 Fan Level, Dehumidifier & Sleep Modes, 8H Timer,
Remote Control, 48V DC for Truck Van Life Camping Room,
Off-grid and Outdoor, Date First Available: Apr. 20, 2023, site
visited Aug. 2, 2023; URL: <https://www.amazon.com/EENOUR>
(Year: 2023).*

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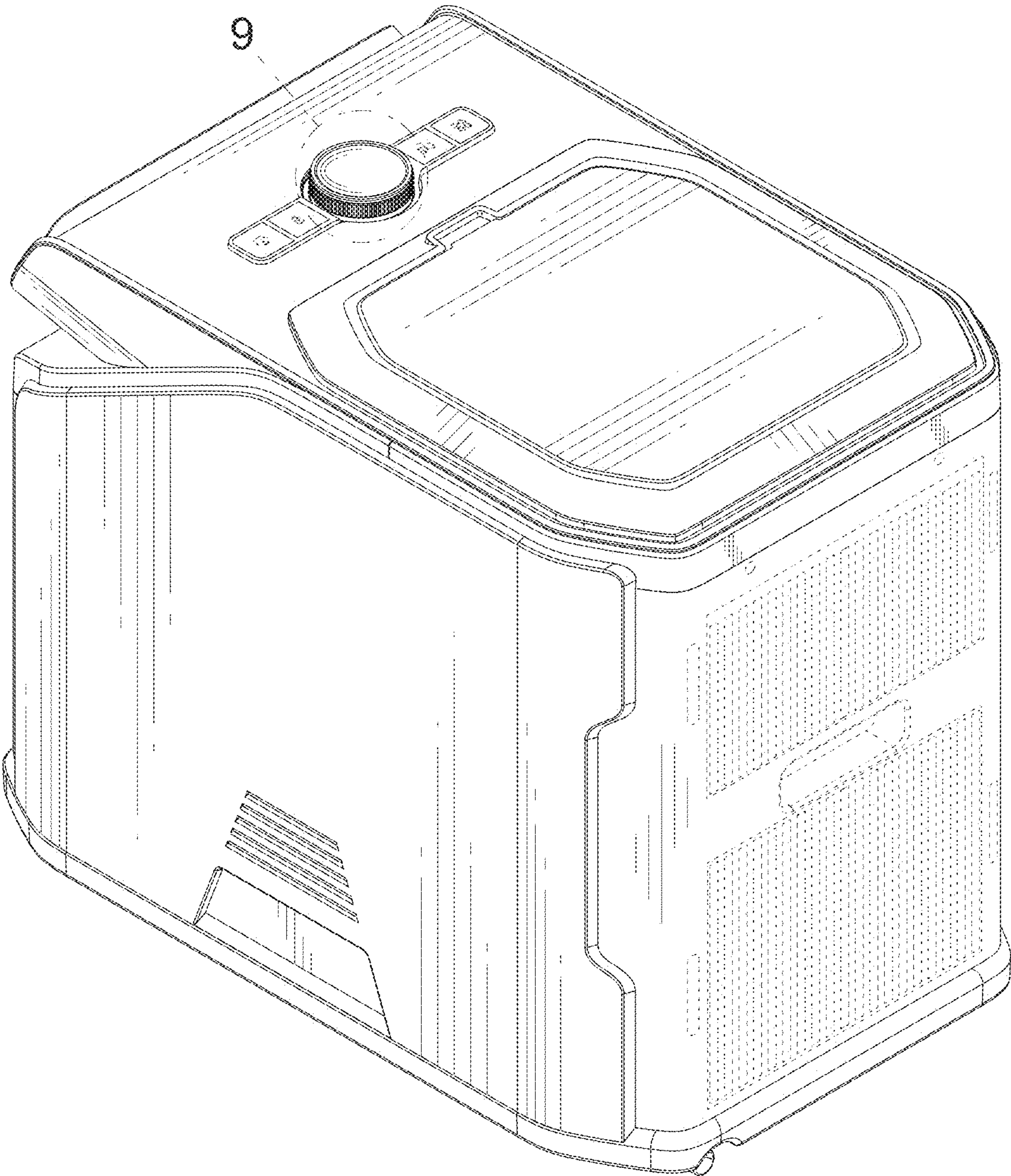


FIG. 1

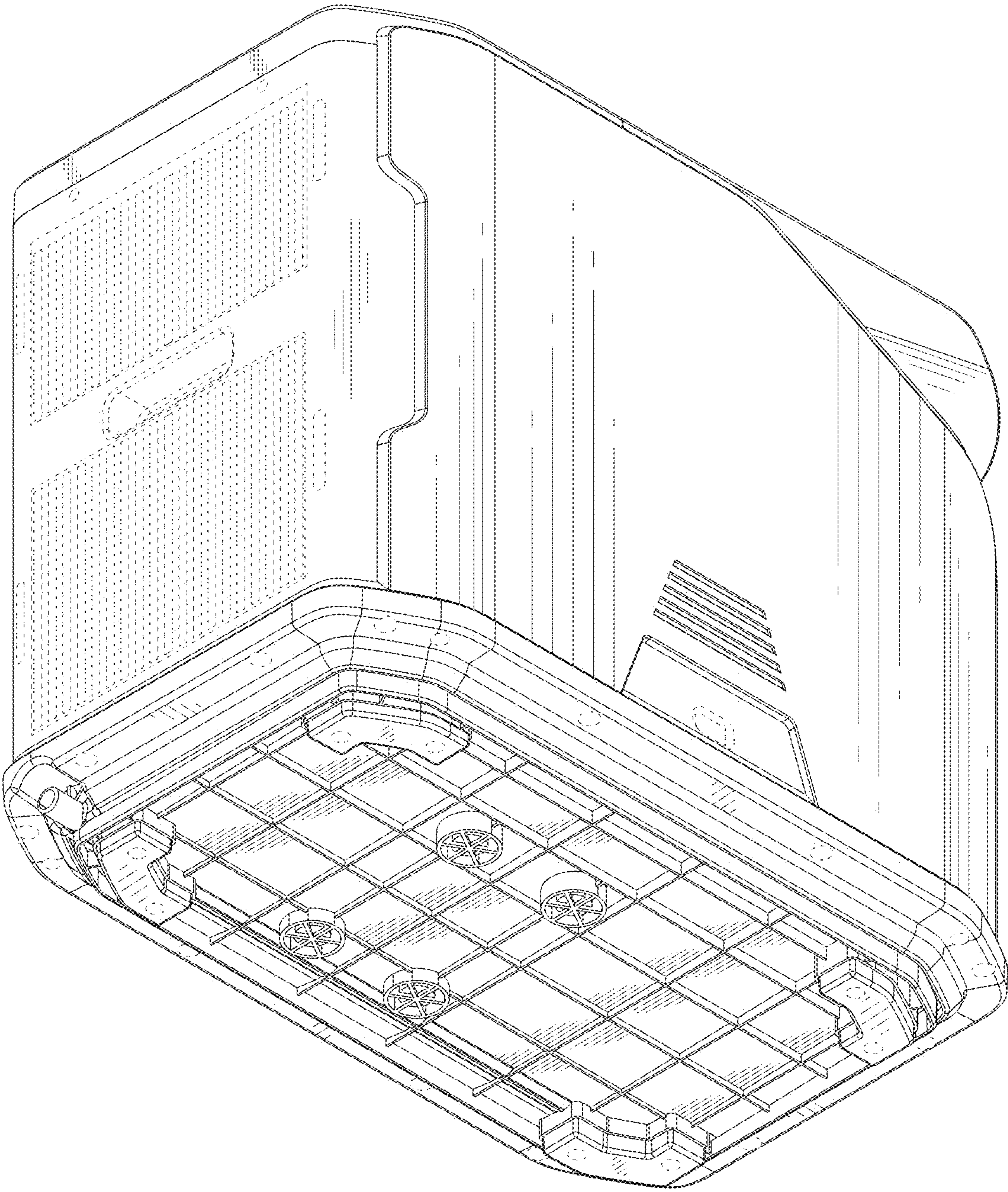


FIG. 2

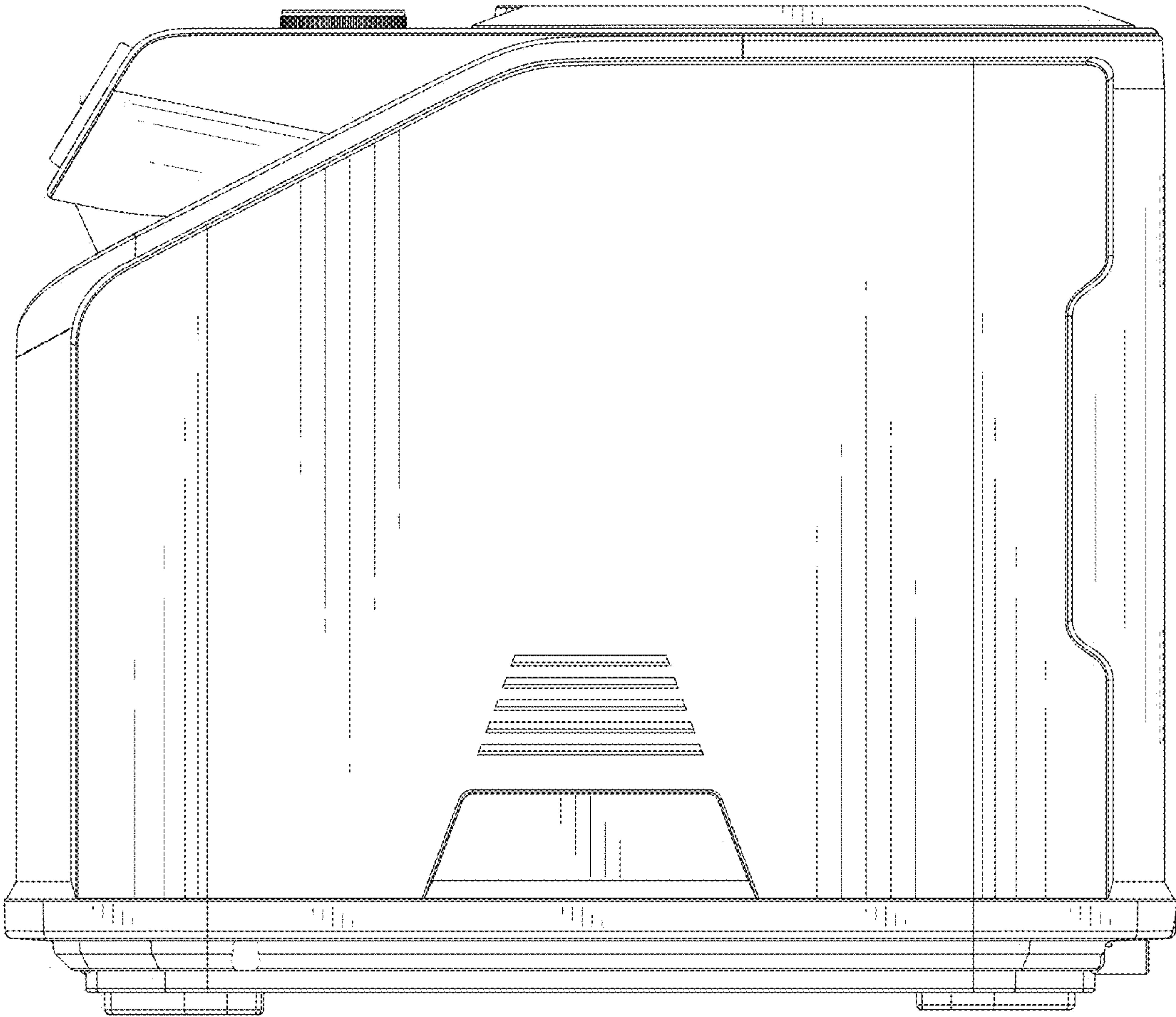


FIG. 3

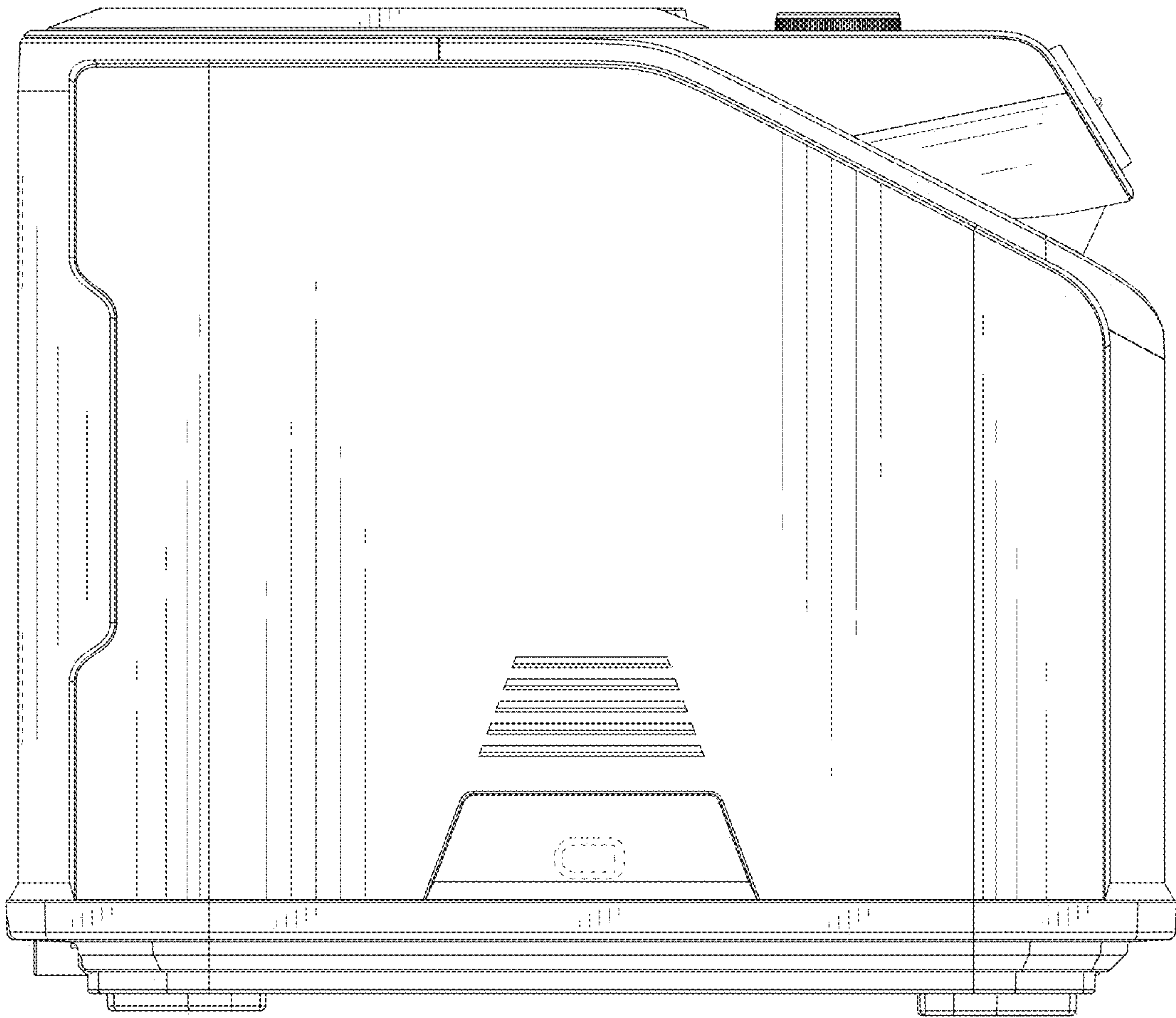


FIG. 4

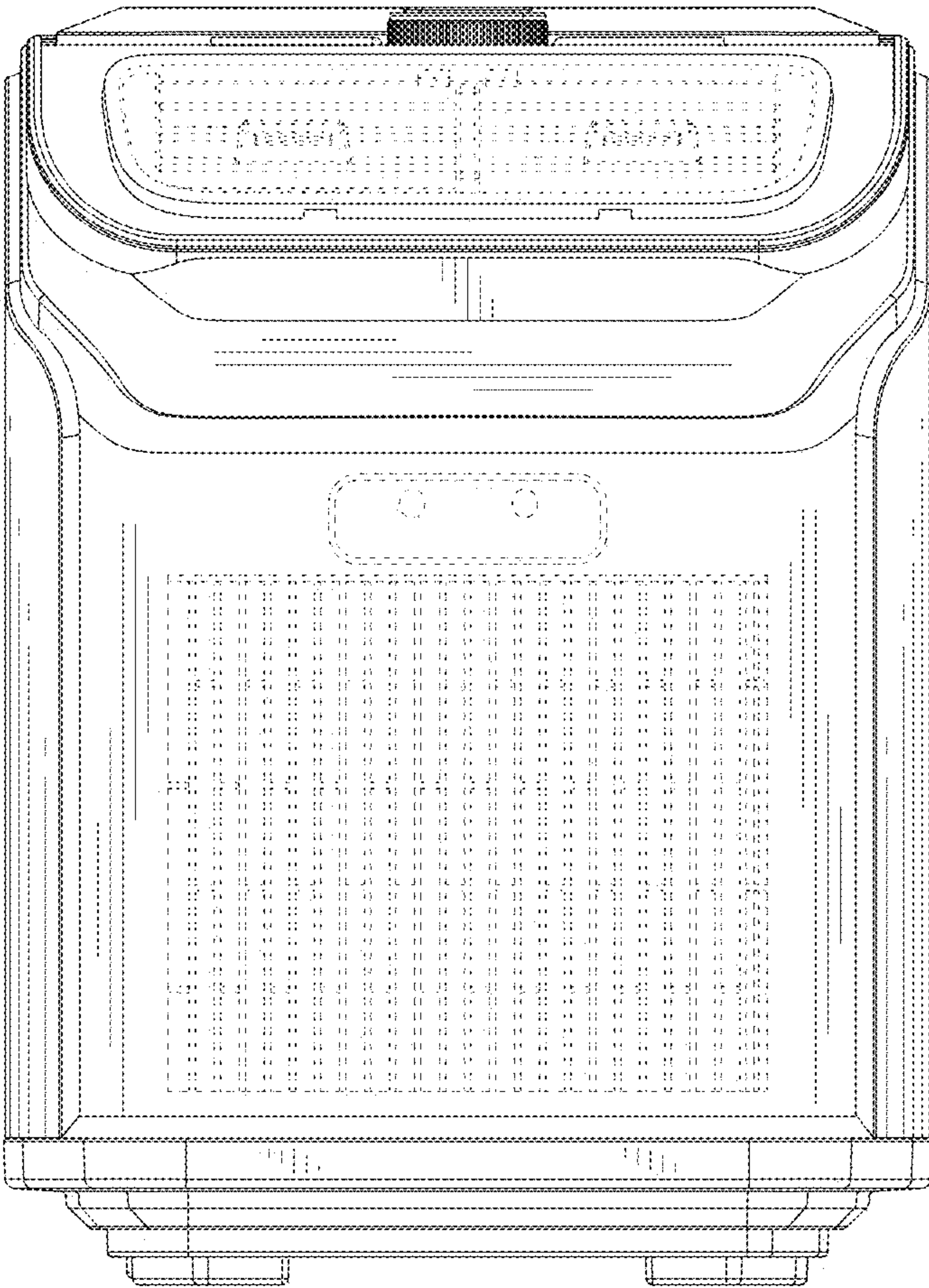


FIG. 5

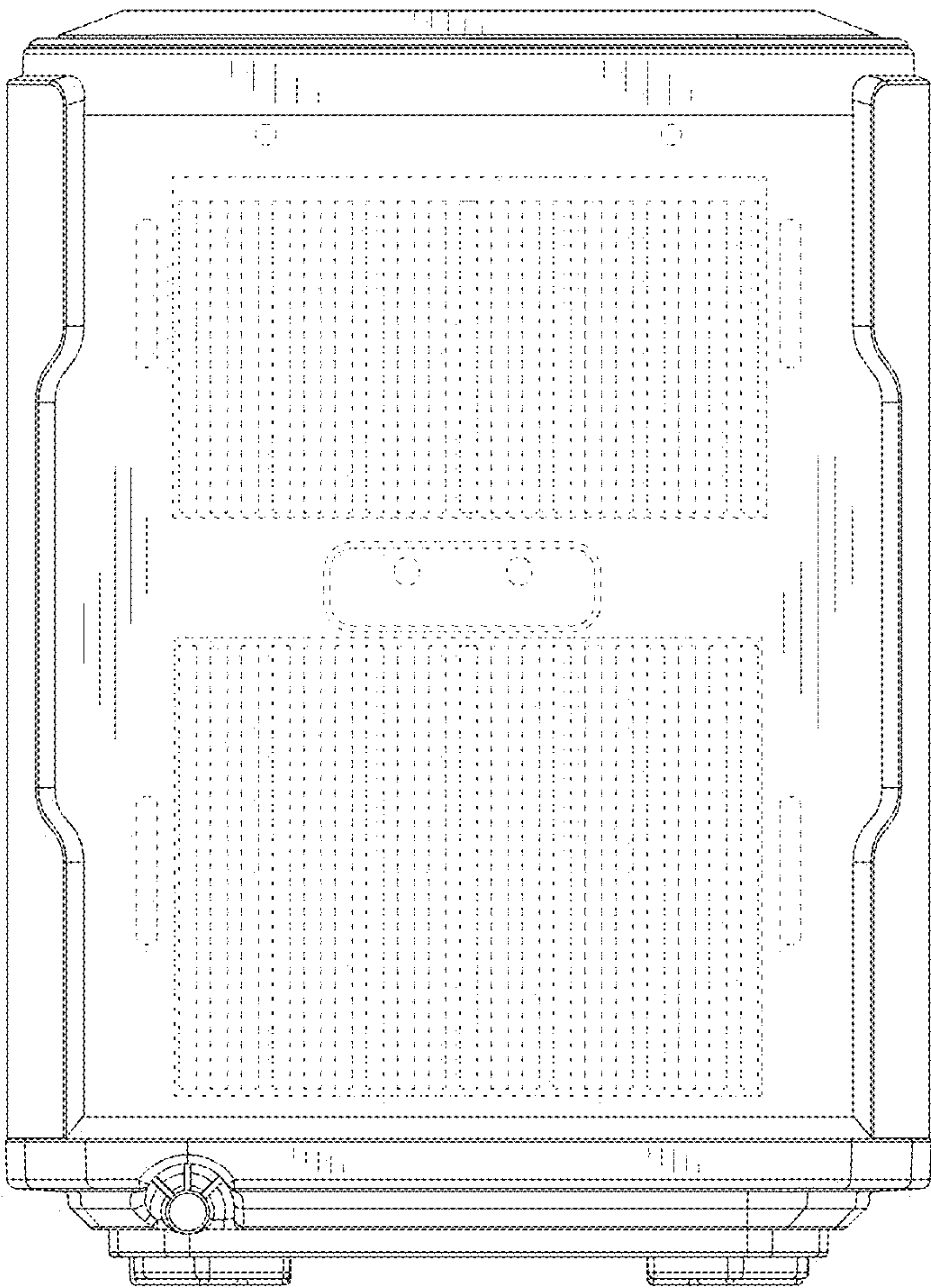


FIG. 6

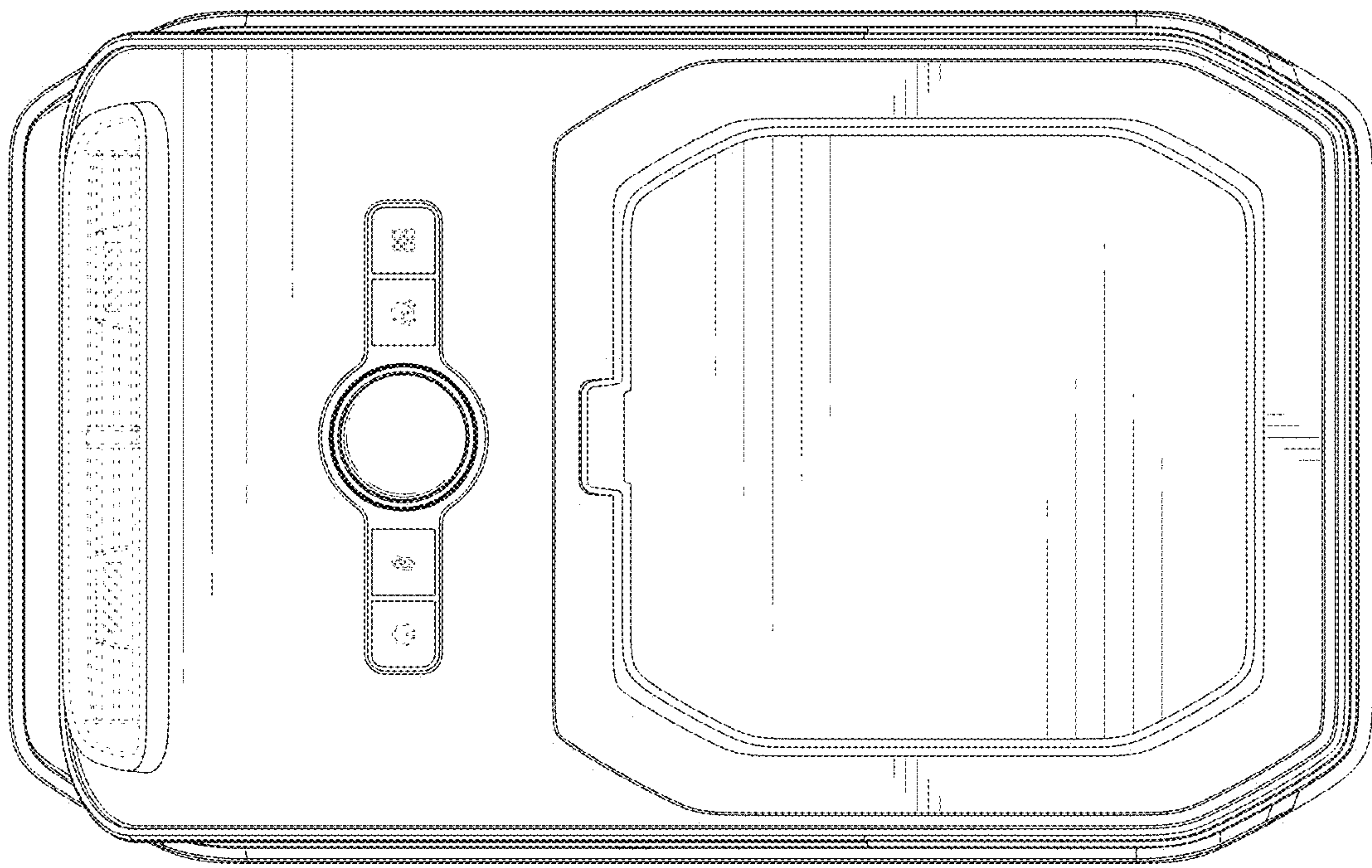


FIG. 7

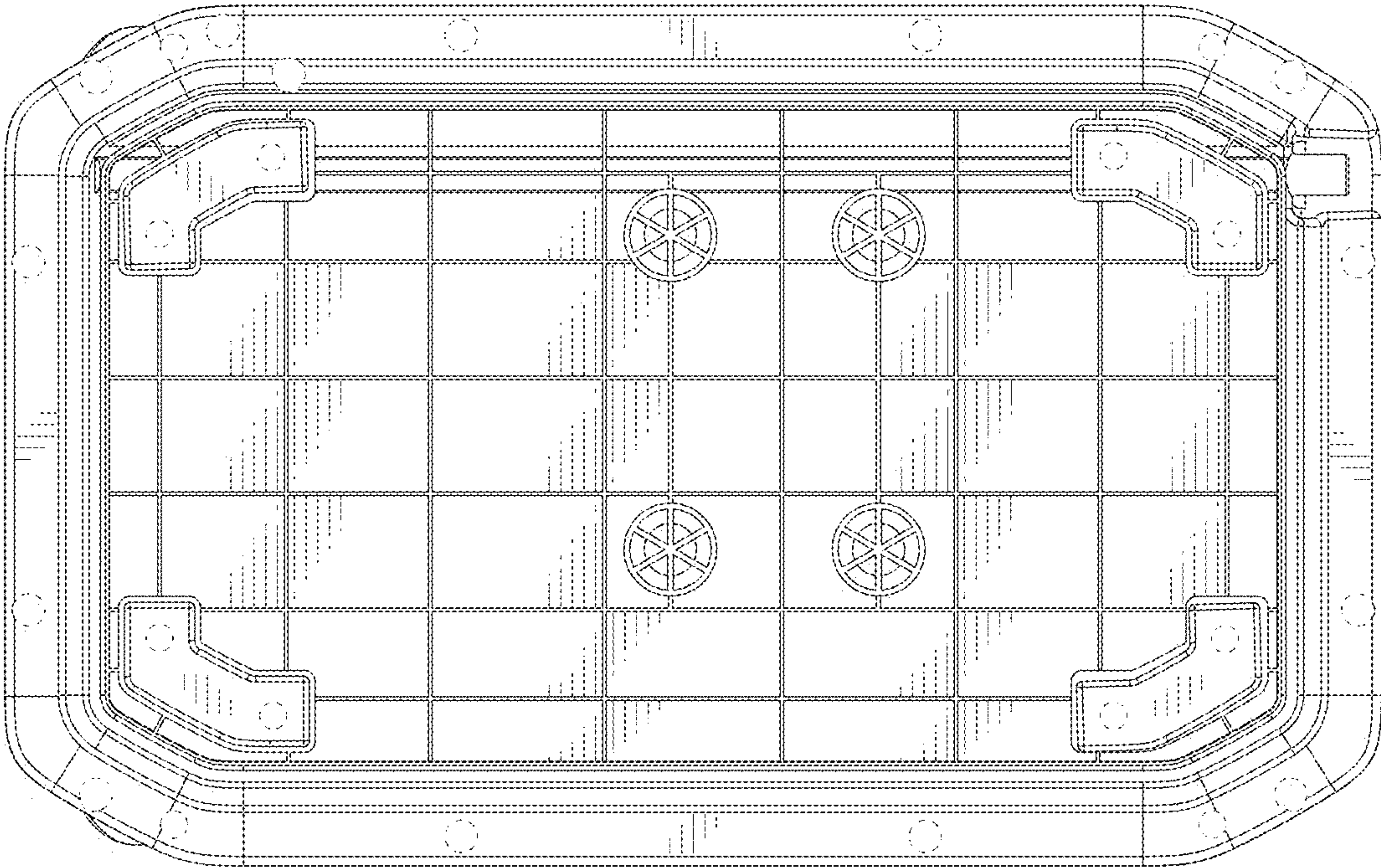


FIG. 8

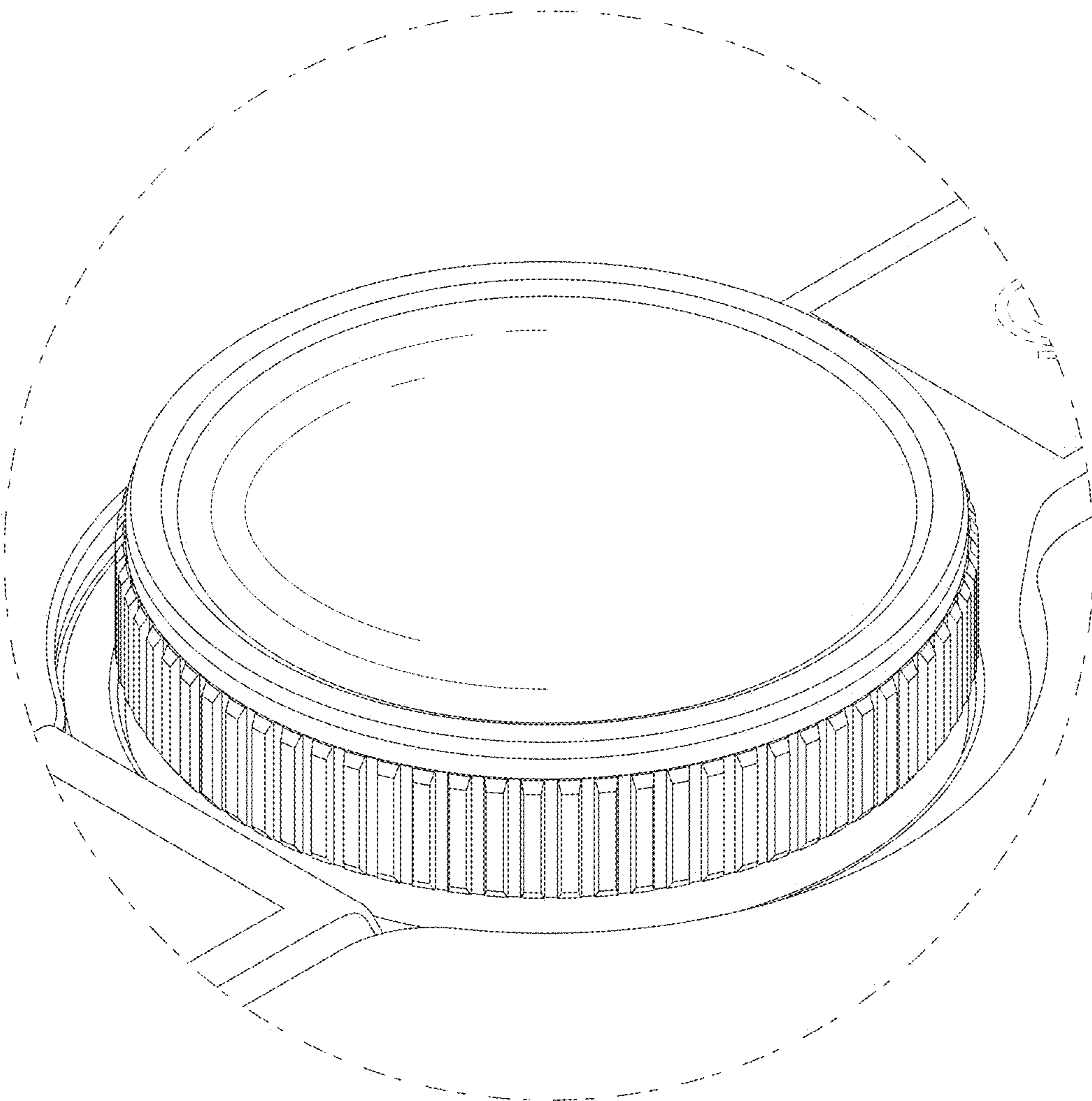


FIG. 9