

US0D1019719S

(12)

United States Design Patent

Yang et al.

(10)

Patent No.:

US D1,019,719 S

(45)

Date of Patent:

** Mar. 26, 2024

(54) ICE MAKER

(71) Applicant: SHENZHEN 1BYONE TECHNOLOGY CO., LTD., Shenzhen (CN)

(72) Inventors: Ruishi Yang, Shenzhen (CN); Xin Hu, Shenzhen (CN)

(73) Assignee: SHENZHEN 1BYONE TECHNOLOGY CO., LTD., Shenzhen (CN)

(**) Term: 15 Years

(21) Appl. No.: 29/855,948

(22) Filed: Oct. 9, 2022

(30) Foreign Application Priority Data

Apr. 14, 2022 (CN) 202230208131.4

(51) LOC (14) Cl. 15-07

(52) U.S. Cl. D15/80

(58) Field of Classification Search

USPC D15/79-91

CPC F25B 45/00; F25B 31/002; F25B 39/02; F25B 40/00; F25B 1/00; F25B 2339/0242; F25B 2500/05; F25B 5/02; F25B 2400/06; F25B 2400/13; F25B 2400/24; F25B 2500/06; F25B 9/006; F25B 2400/121; F25B 41/31; F25B 49/022; F25B 13/00; F25B 2600/2509; F25B 2339/047; F25B 2400/16; F25B 1/02; F25B 1/047; F25B 21/02; F25B 2321/023; F25B 2400/0409; F25B 2400/0411; F25B 2400/12; F25B 2500/01; F25B 2600/21; F25B 2600/2513; F25B 39/00; F25B 39/022; F25B 39/04; F25B 41/24; F25B 41/33; F25B 41/335; F25B 41/40; F25B 1/04; F25B 1/10; F25B 2309/061; F25B 2341/0011; F25B

(56) References Cited

U.S. PATENT DOCUMENTS

D829,774 S * 10/2018 Sherman D15/80

D892,874 S * 8/2020 Cho F25D 25/025

D15/90

(Continued)

Primary Examiner — Khawaja Anwar

(57) CLAIM

The ornamental design for an ice maker, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a box body of an ice maker showing our new design, shown separately for ease of illustration;

FIG. 2 is another perspective view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a right side elevational view thereof;

FIG. 7 is a top plan view thereof;

FIG. 8 is a bottom plan view thereof;

FIG. 9 is a perspective view of an ice model of the ice maker shown separately for ease of illustration;

FIG. 10 is another perspective view thereof;

FIG. 11 is a front elevational view thereof;

FIG. 12 is a rear elevational view thereof;

FIG. 13 is a left side elevational view thereof;

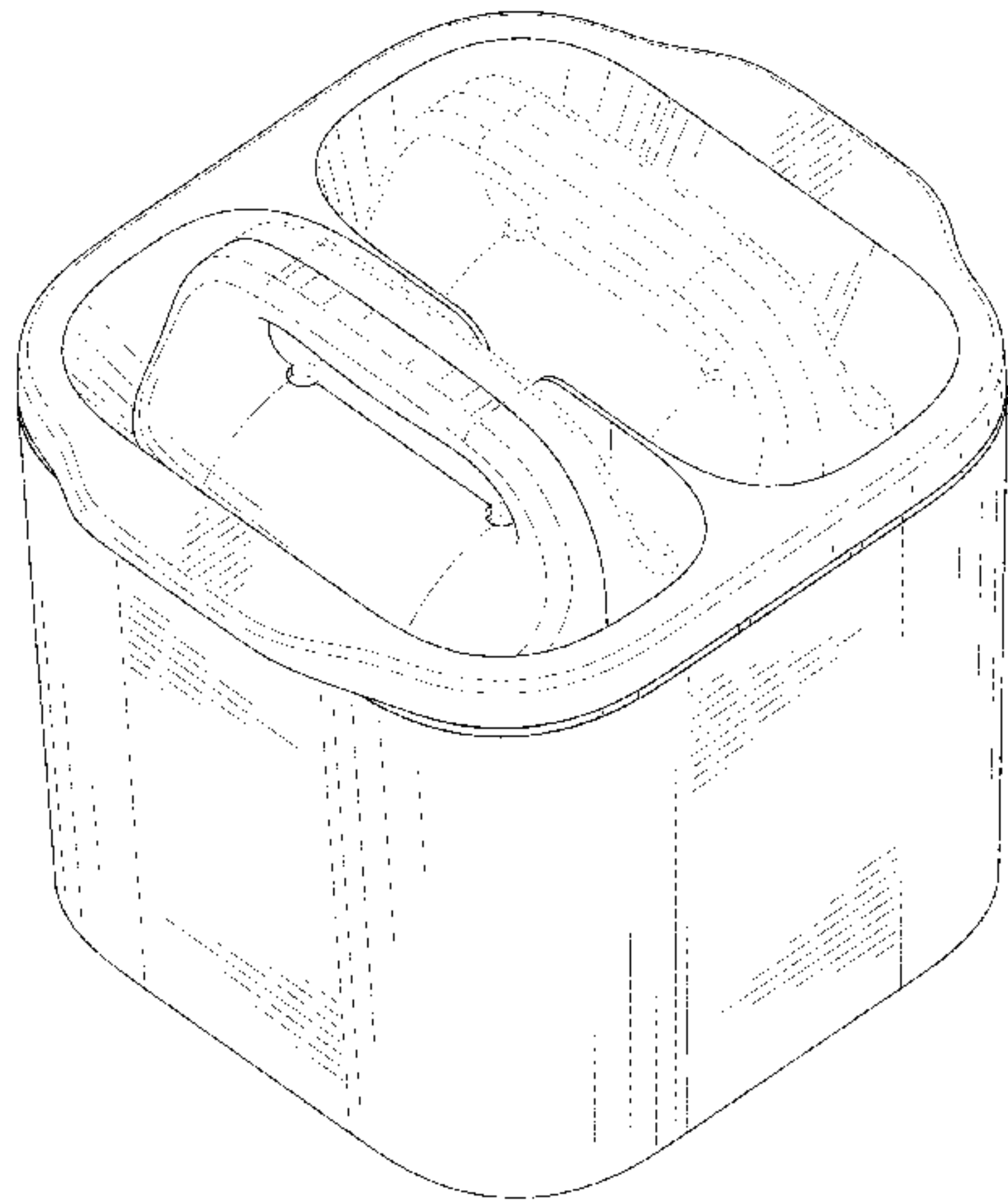
FIG. 14 is a right side elevational view thereof;

FIG. 15 is a top plan view thereof;

FIG. 16 is a bottom plan view thereof; and,

FIG. 17 is an assembled perspective view of the ice maker wherein the box body is disposed within the ice model. The broken lines in the drawings depict portions of the ice maker that form no part of the claimed design.

1 Claim, 17 Drawing Sheets



(58) **Field of Classification Search**

CPC .. 2341/0012; F25B 2400/02; F25B 2400/053;
F25B 2400/23; F25B 25/005; F25B
2500/18; F25B 2600/25; F25B 2700/04;
F25B 2700/2102; F25B 2700/21152;
F25B 2700/21163; F25B 2700/21175;
F25B 40/02; F25B 41/00; F25B 43/00;
F25B 49/00; F25B 49/02; F25B 5/00;
F25B 9/008; F25D 31/006; F25D 25/005;
F25D 11/00; F25D 23/00; F25D 2400/40;
F25D 25/00; F25D 27/00; F25D 17/02;
F25D 1/02; F25D 16/00; F25D 23/061;
F25D 25/027; F25D 31/003; F25D 11/02;
F25D 17/042; F25D 2317/041; F25D
2317/0416; F25D 2400/10; F25D
2400/22; F25D 3/06

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D938,237	S	*	12/2021	Chen		D7/672
D945,504	S	*	3/2022	Cran		D15/90
D946,061	S	*	3/2022	Cran		D15/90
D996,478	S	*	8/2023	Liu		D15/90
D1,004,640	S	*	11/2023	Lai		D15/90

* cited by examiner

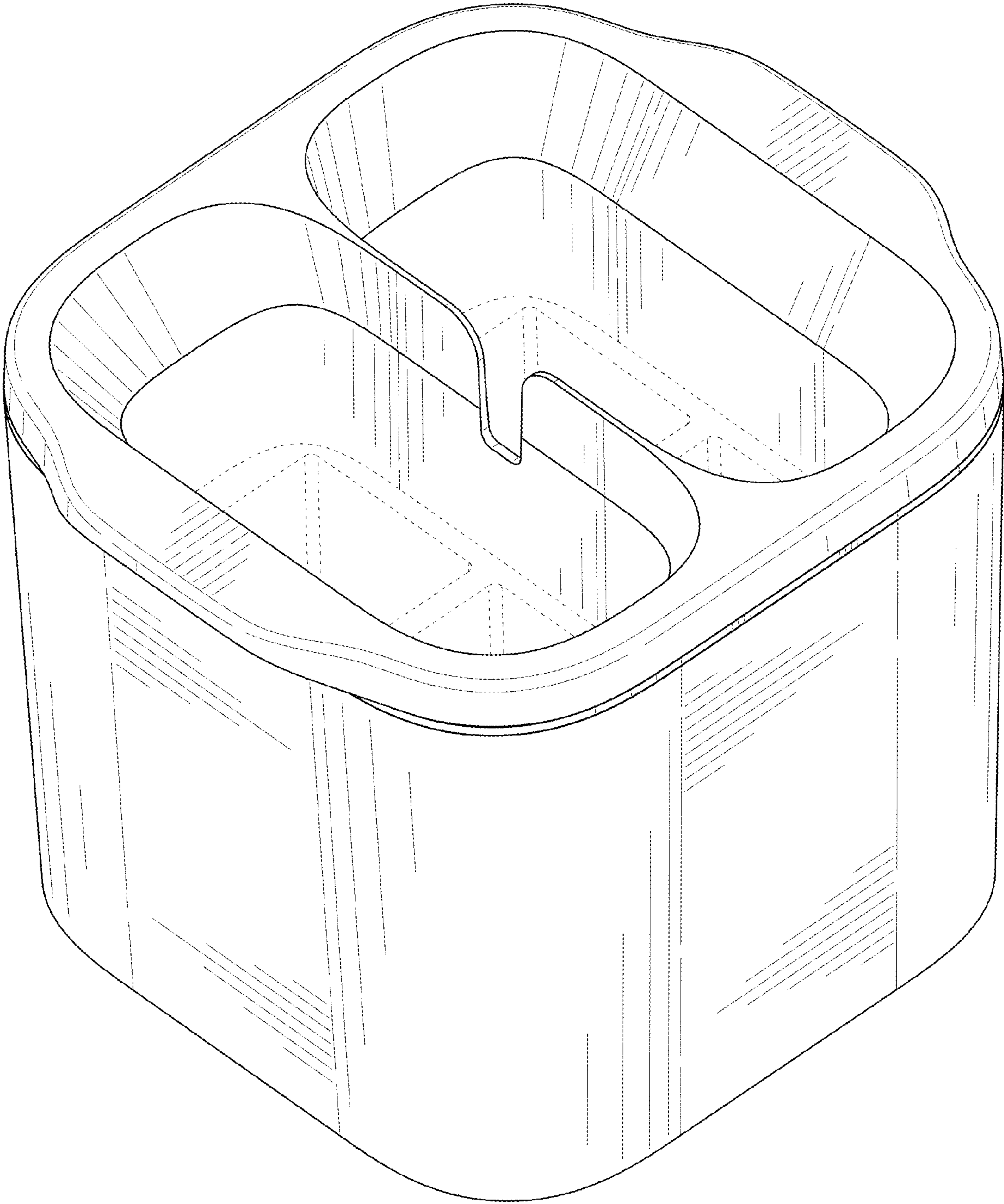


FIG. 1

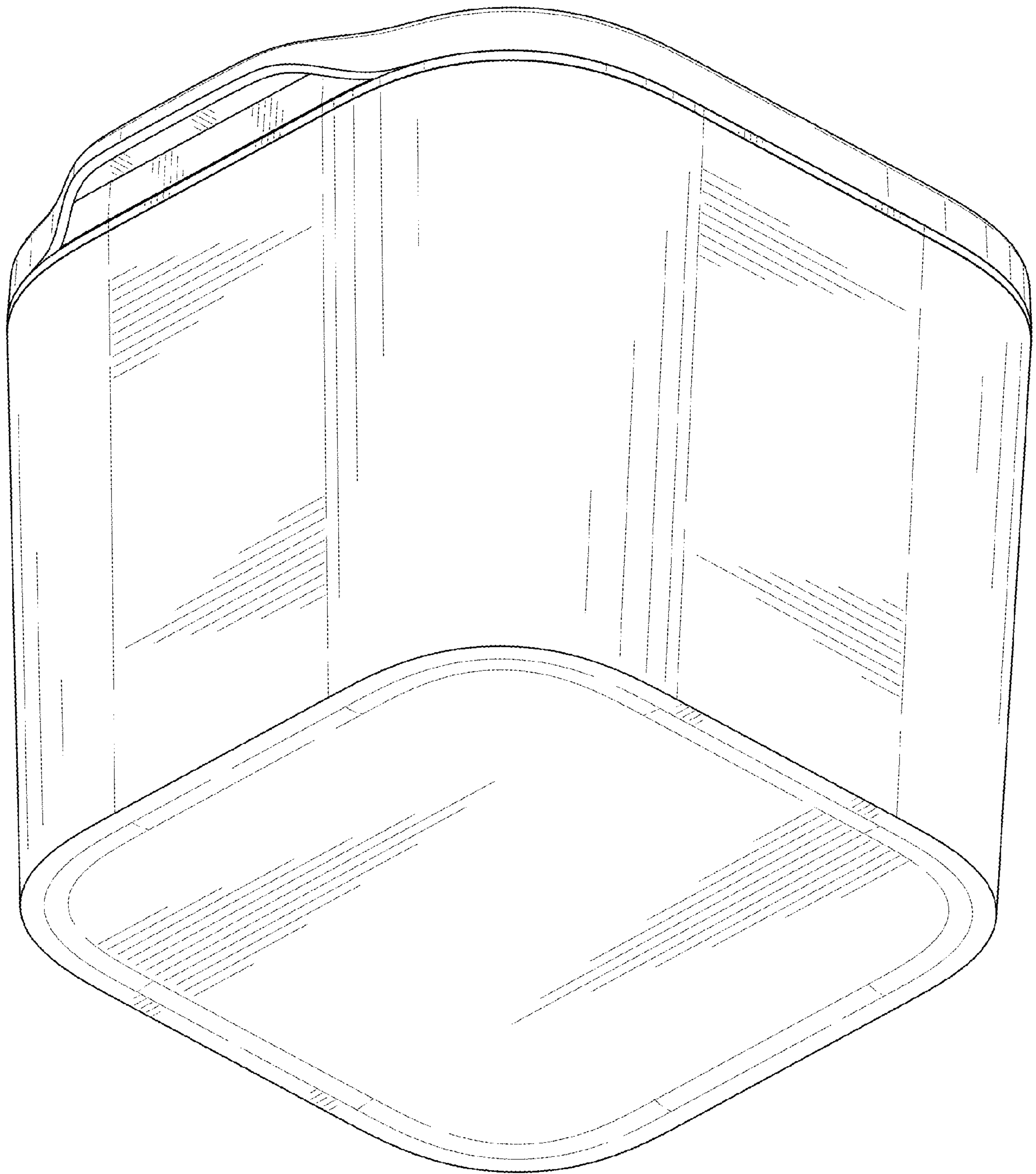


FIG. 2

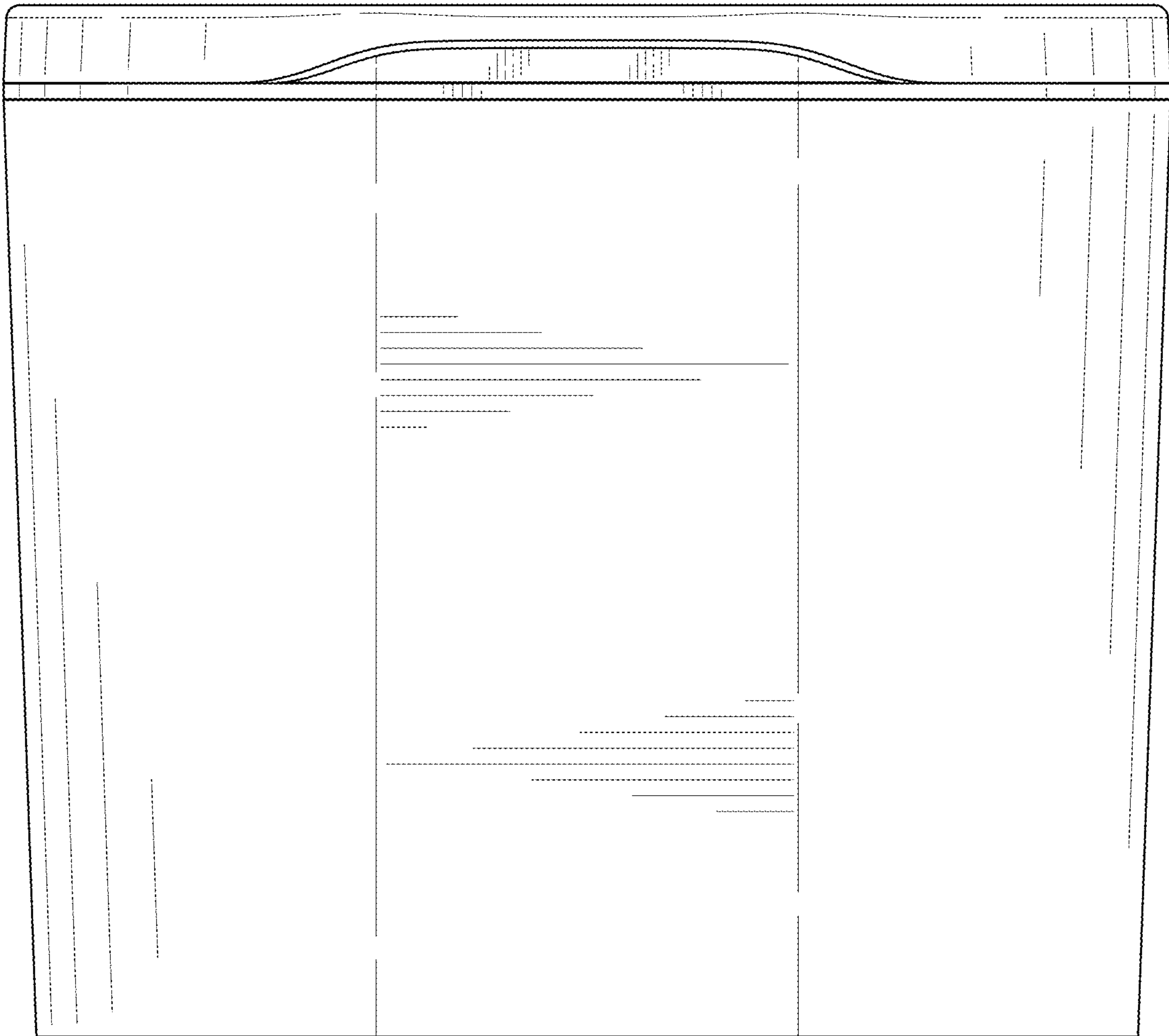


FIG. 3

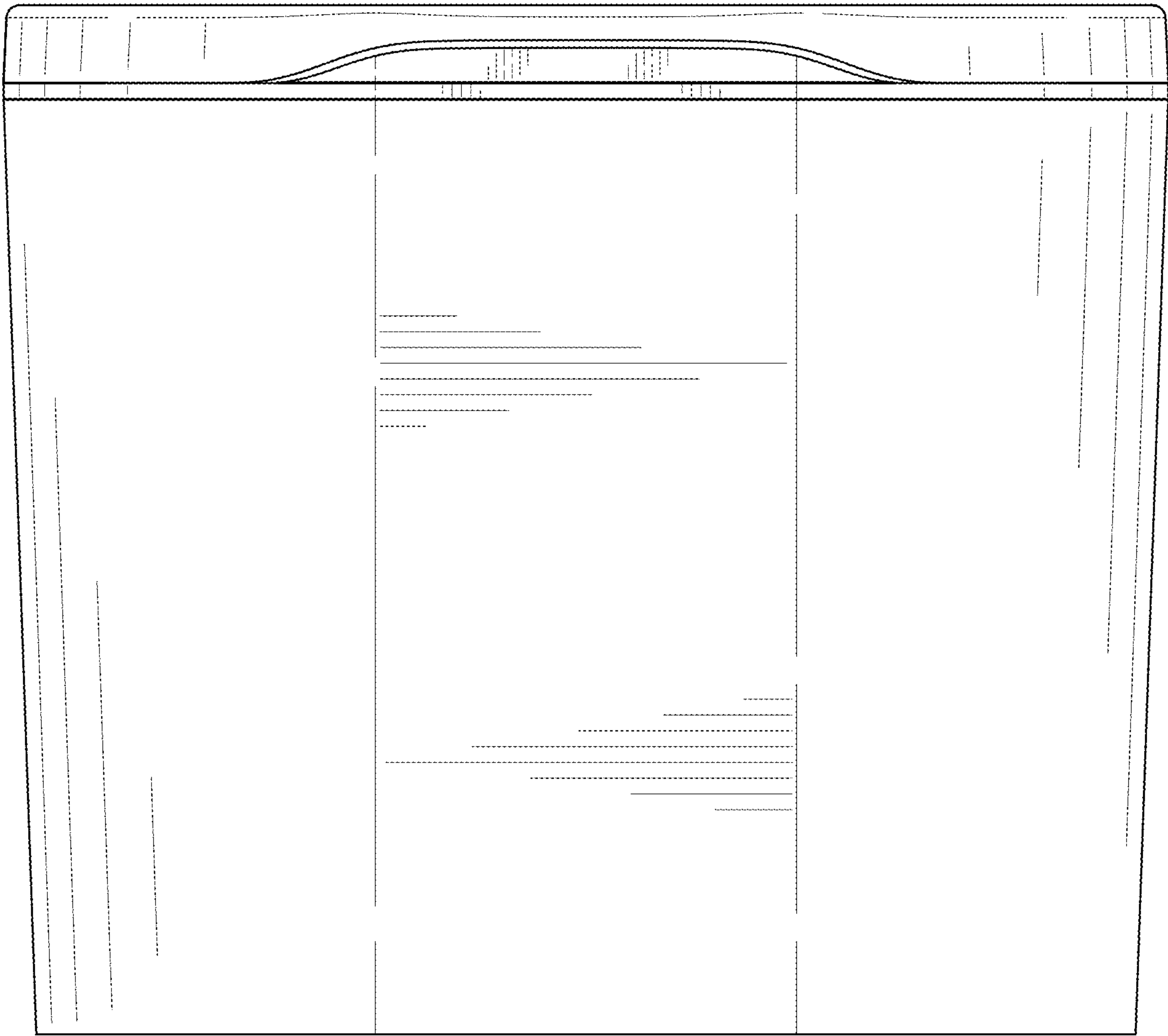


FIG. 4

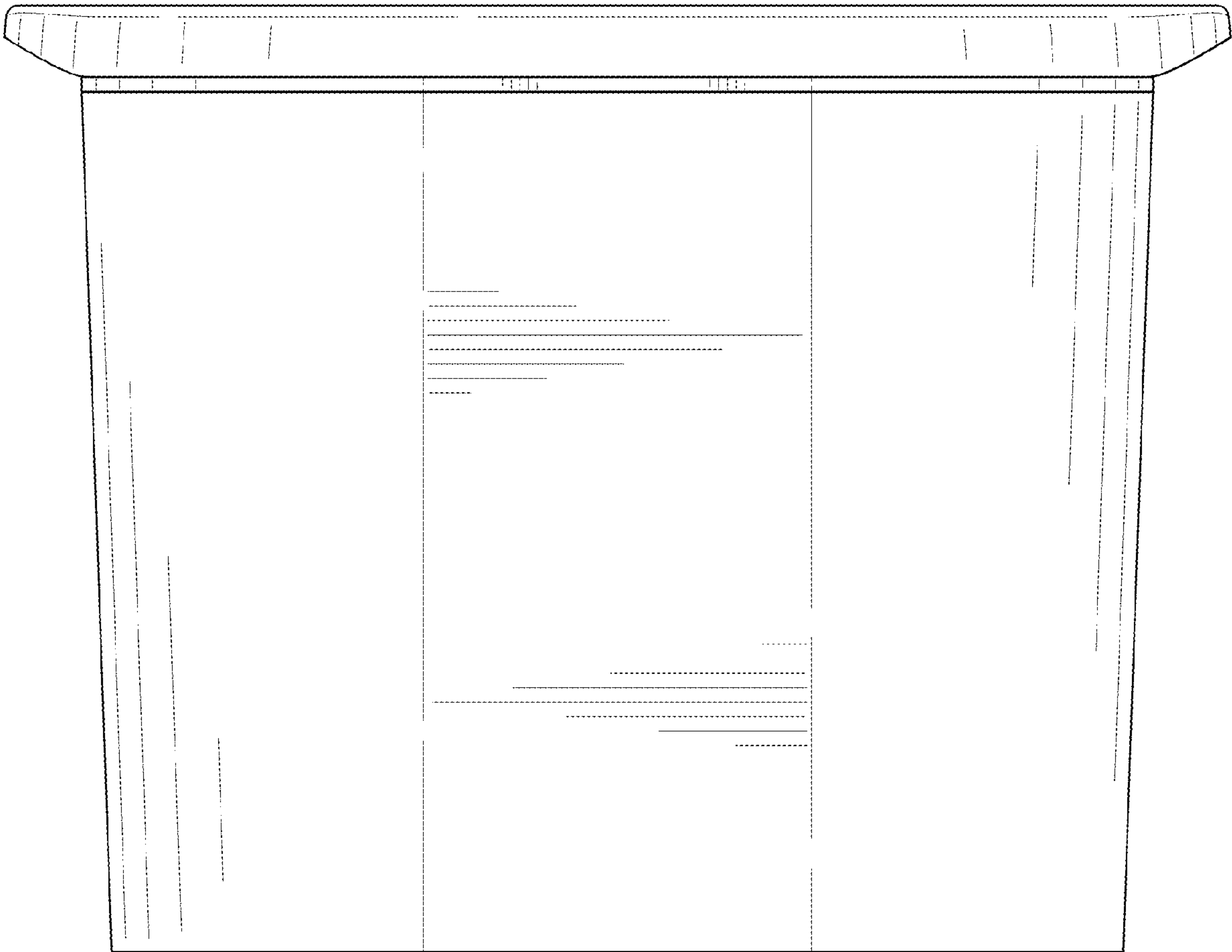


FIG. 5

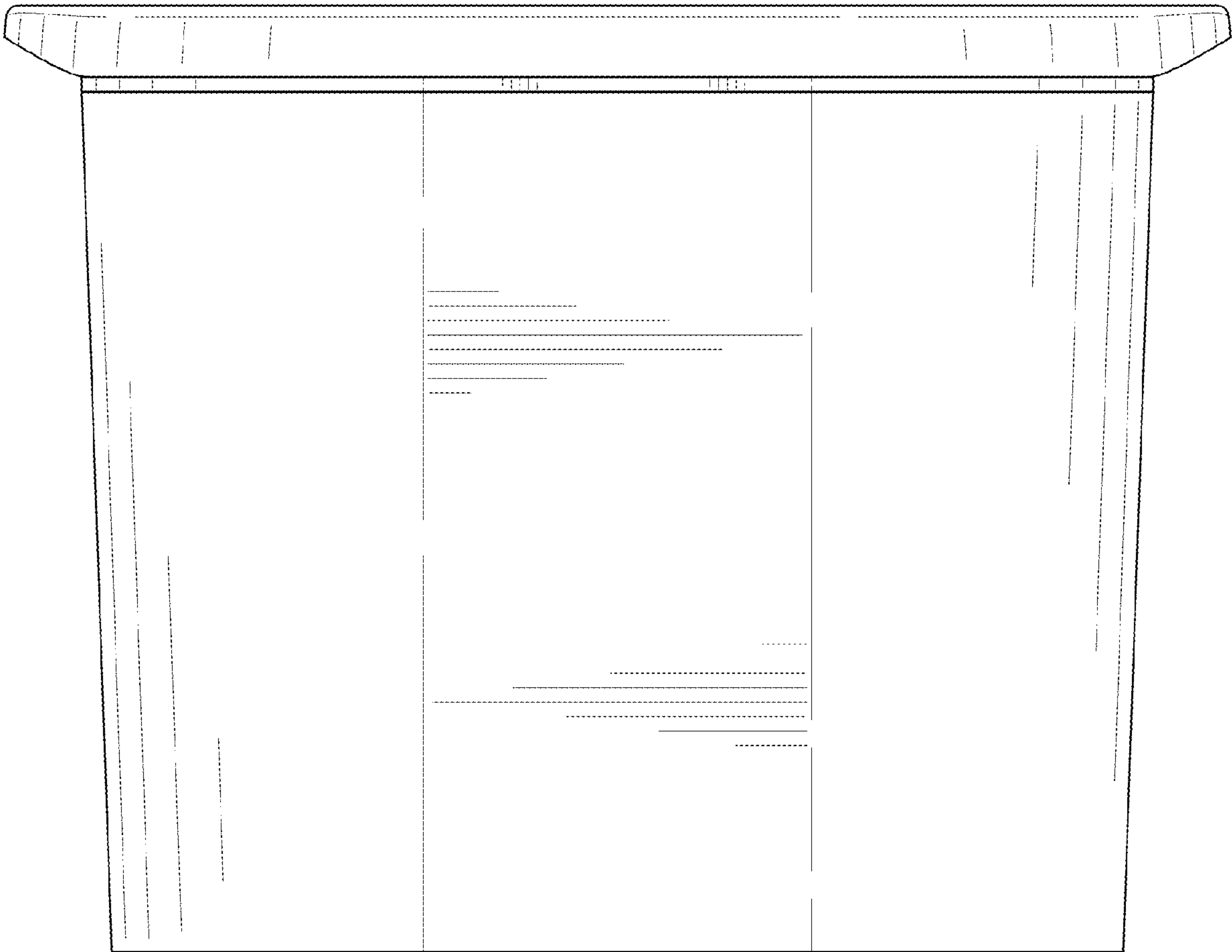


FIG. 6

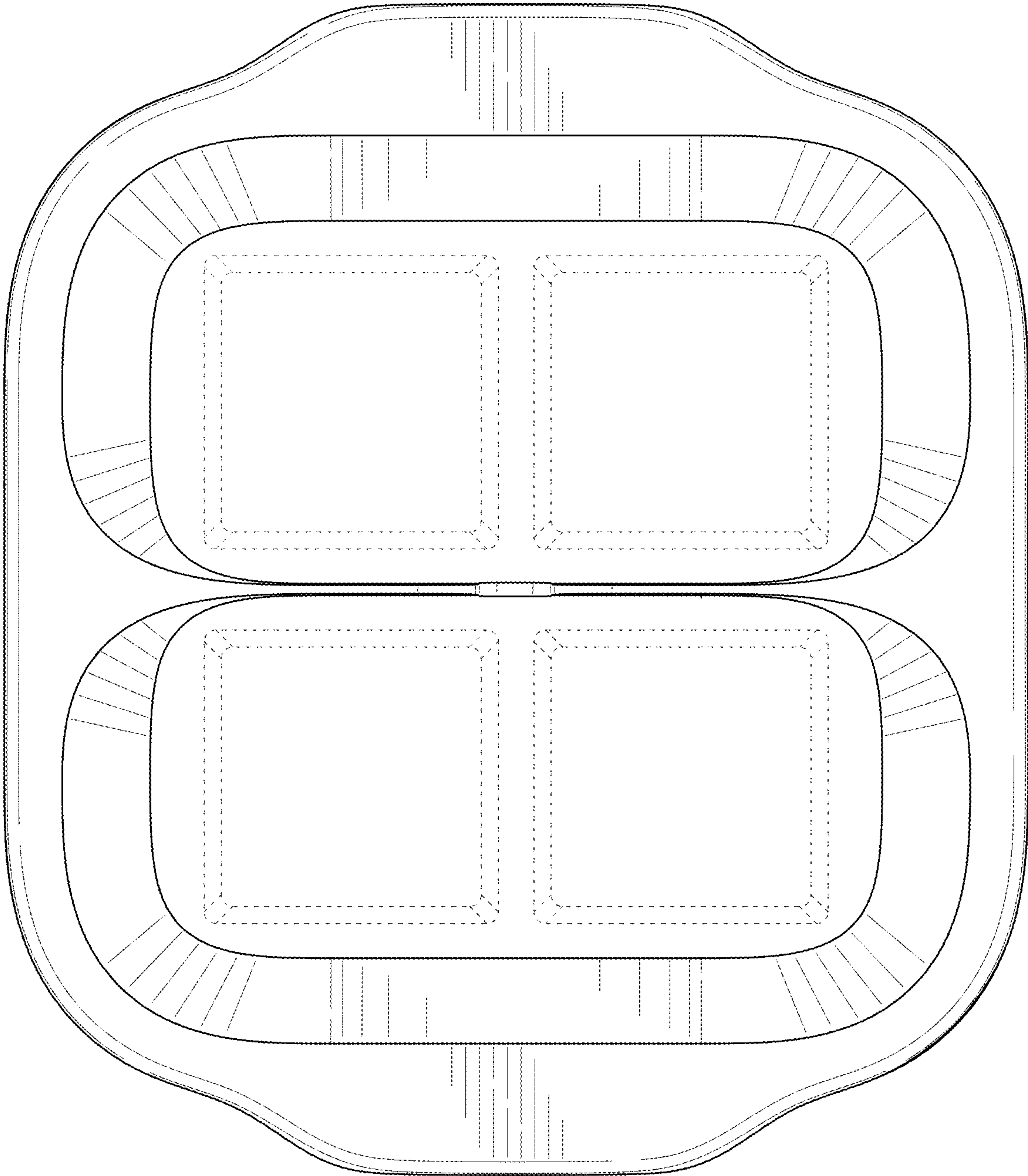


FIG. 7

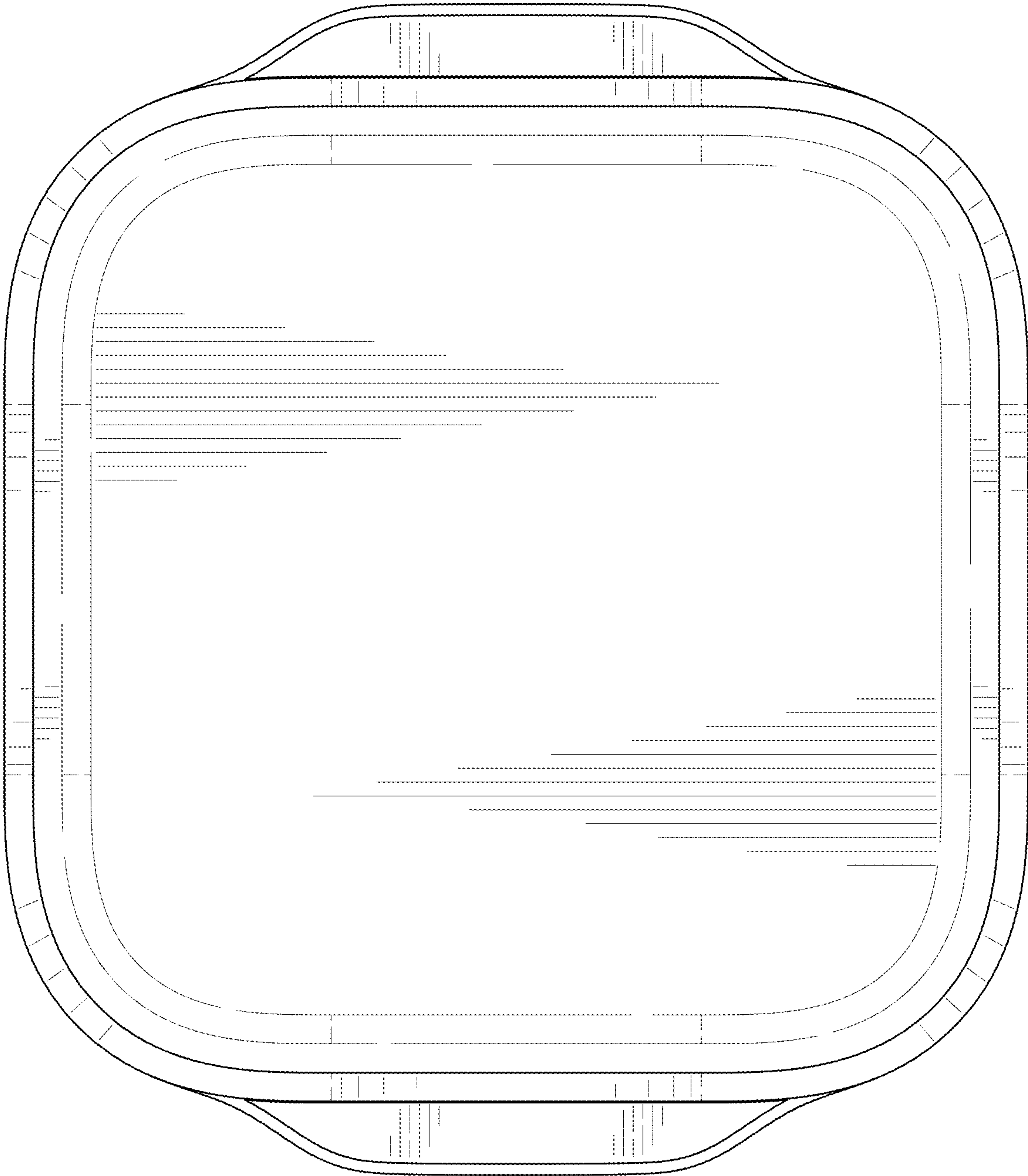


FIG. 8

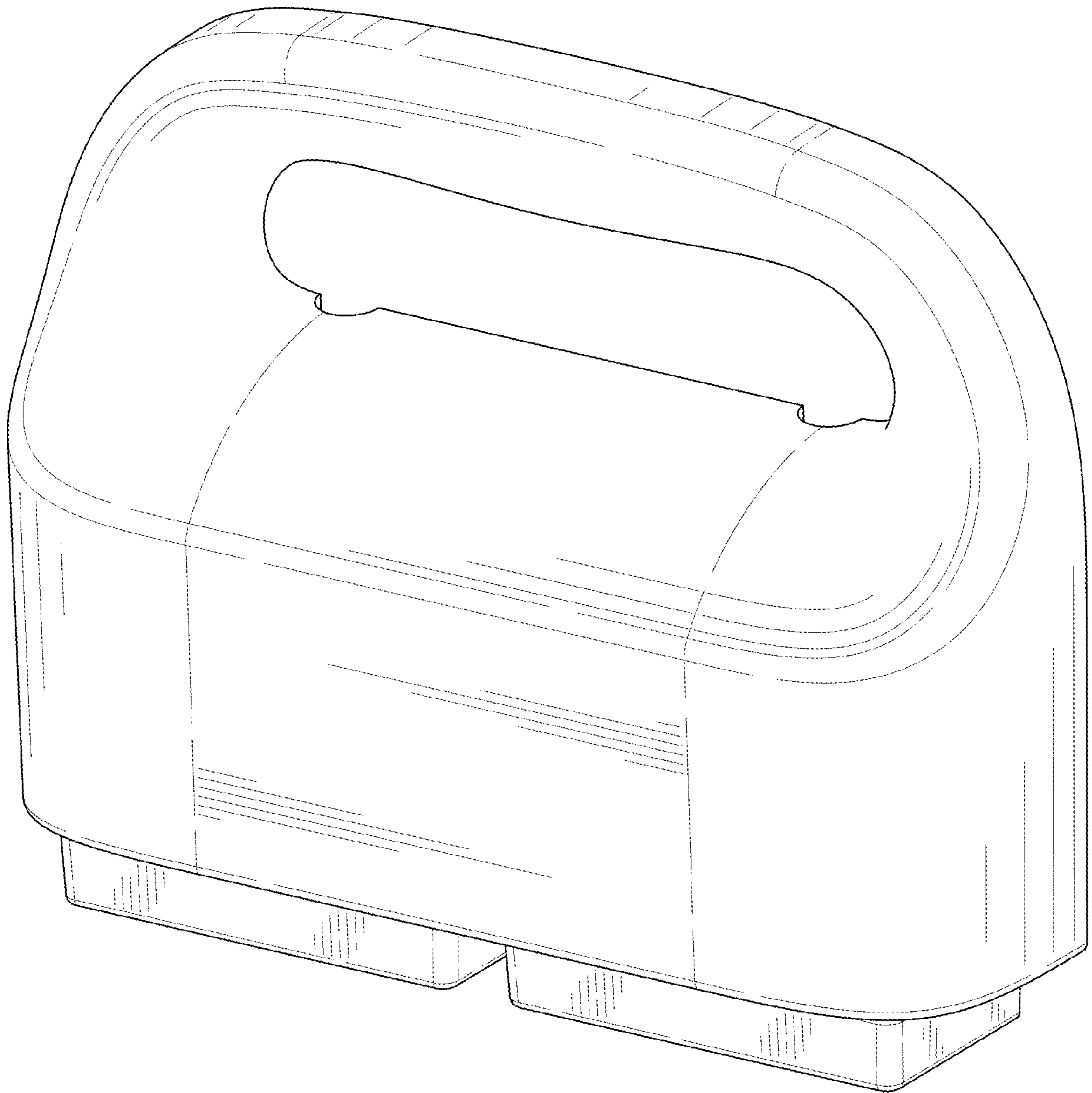


FIG. 9

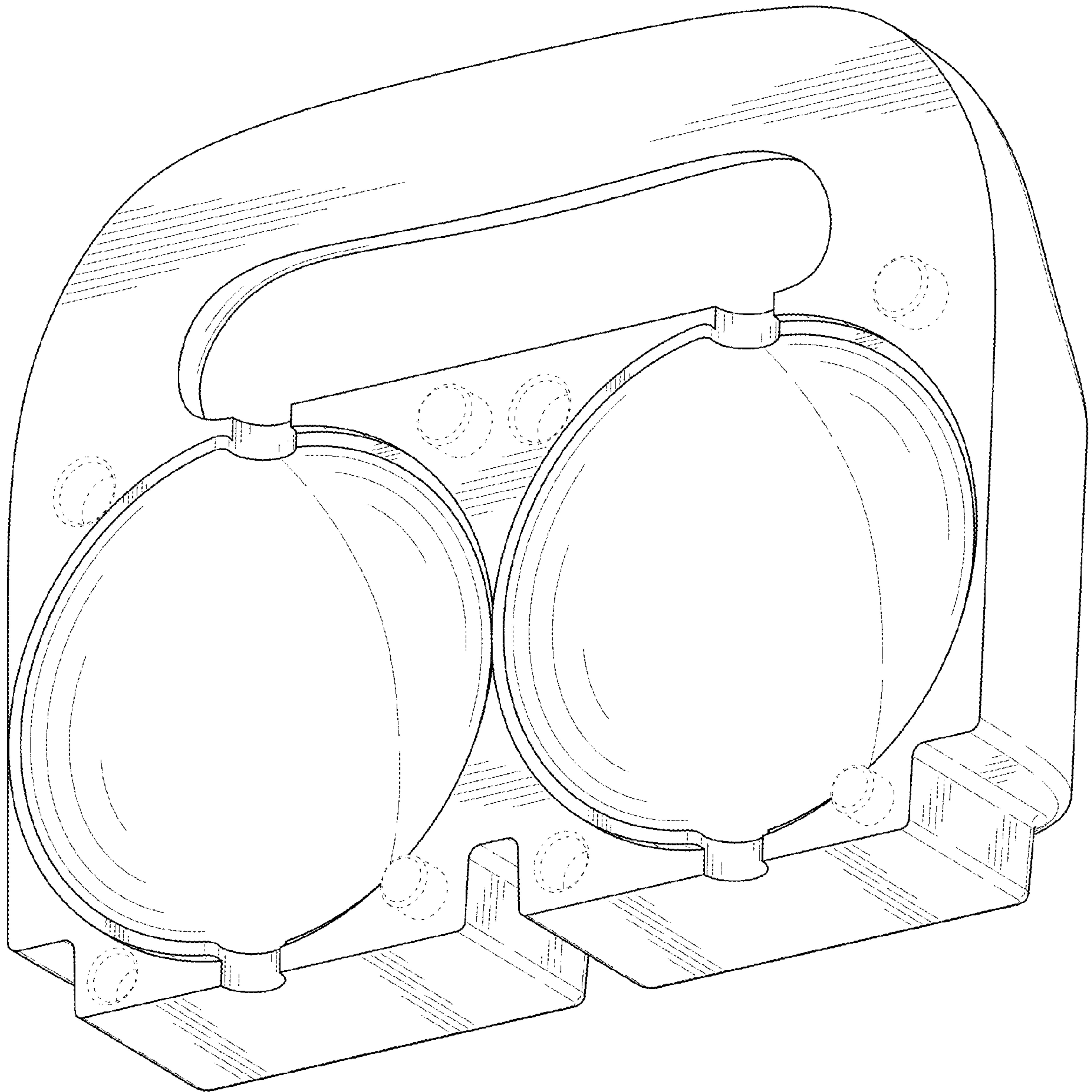


FIG. 10

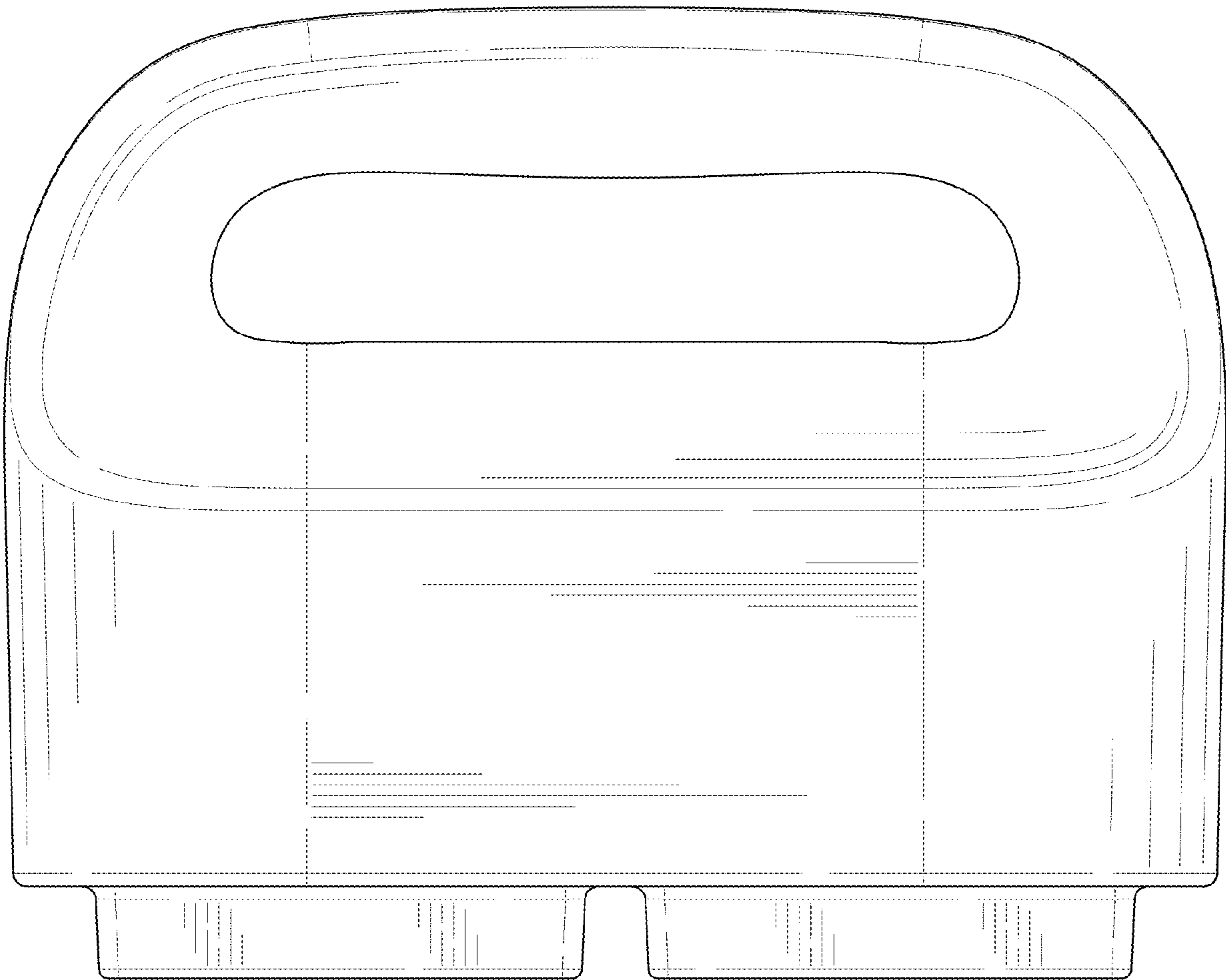


FIG. 11

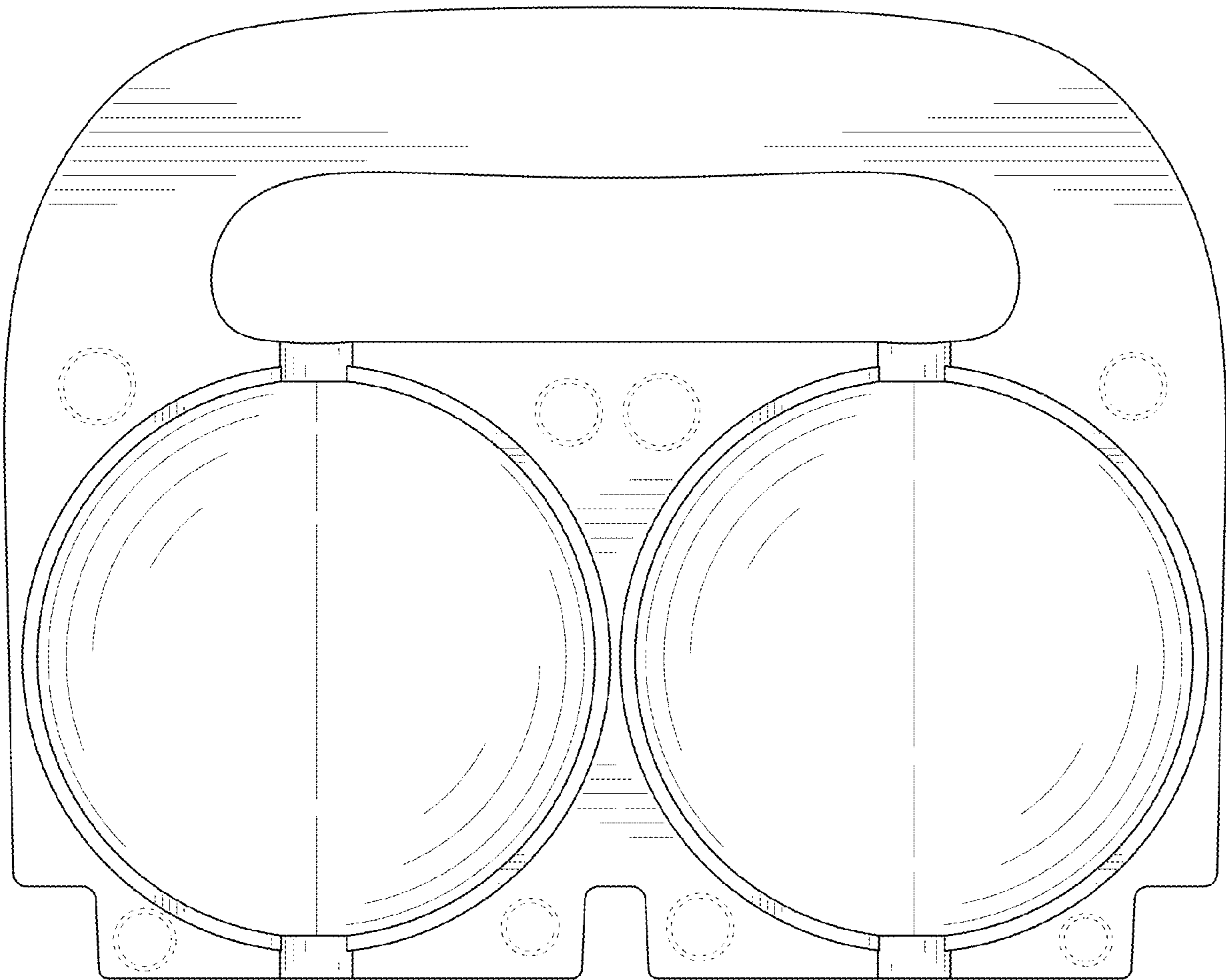


FIG. 12

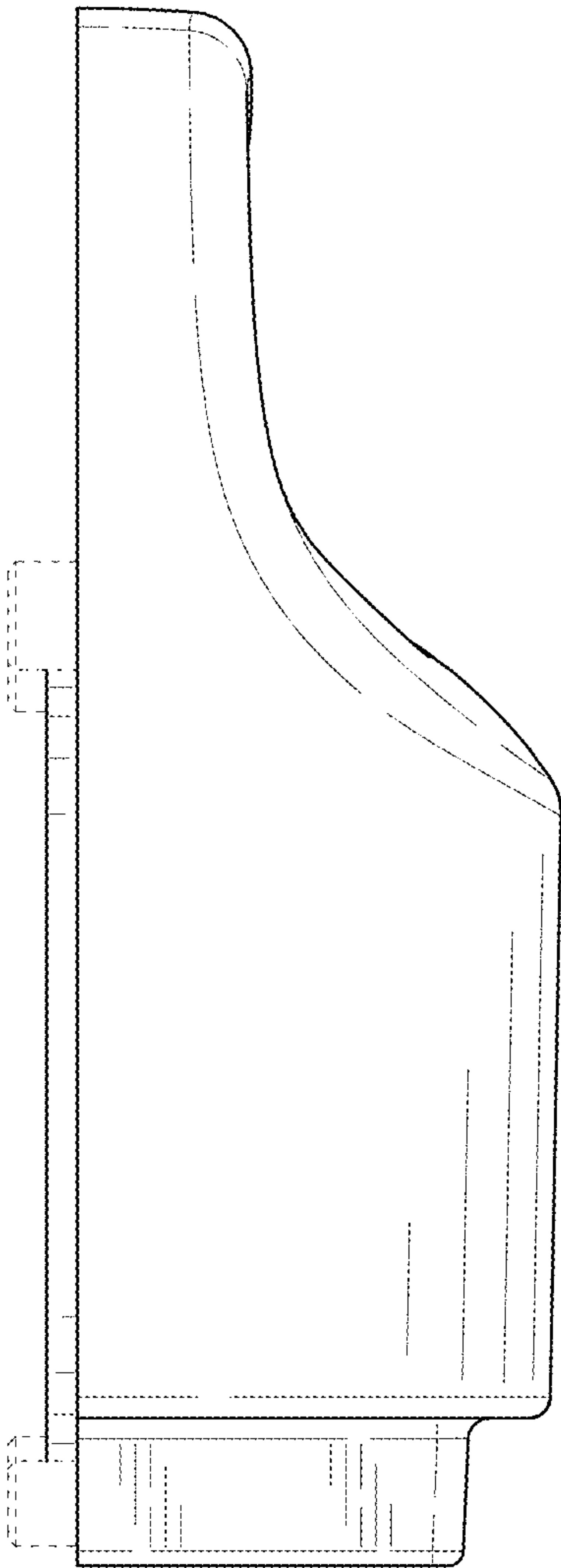


FIG. 13

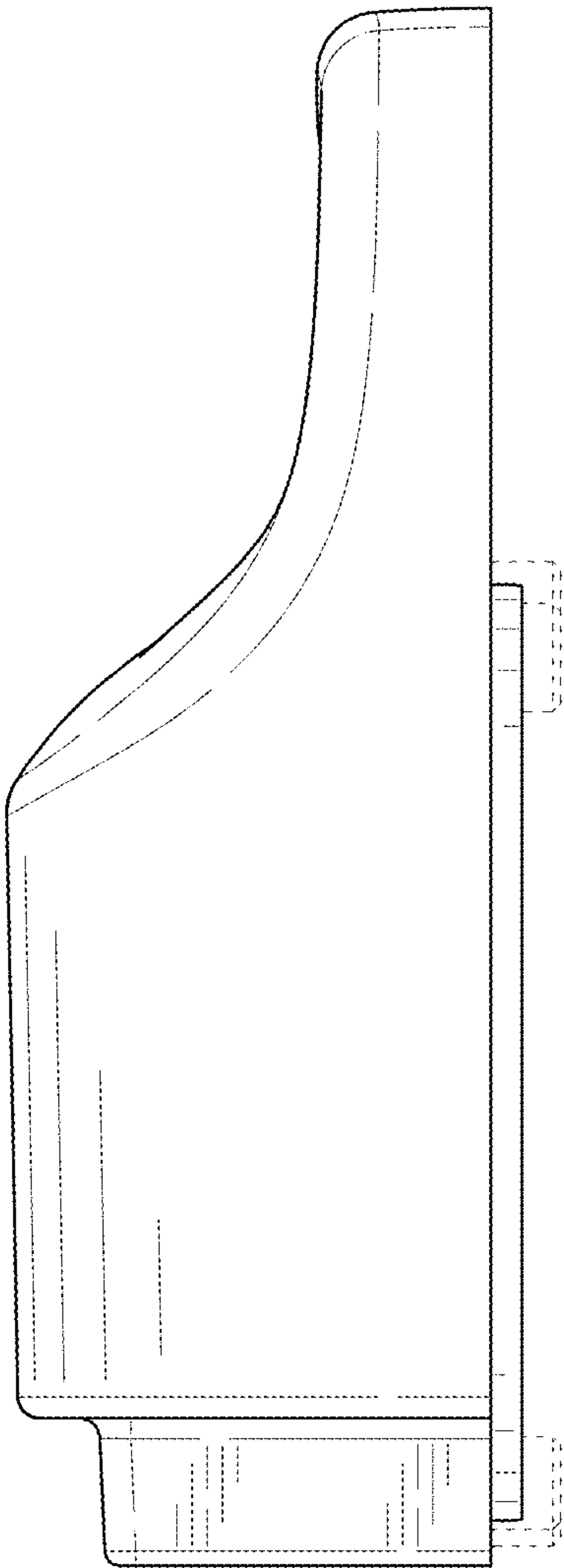


FIG. 14

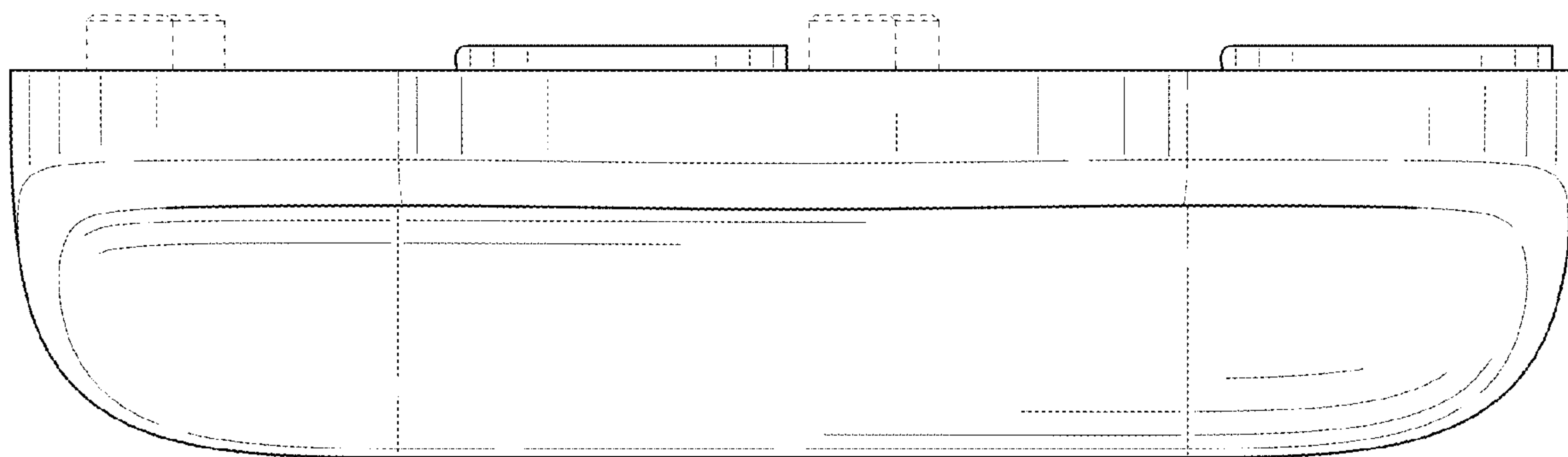


FIG. 15

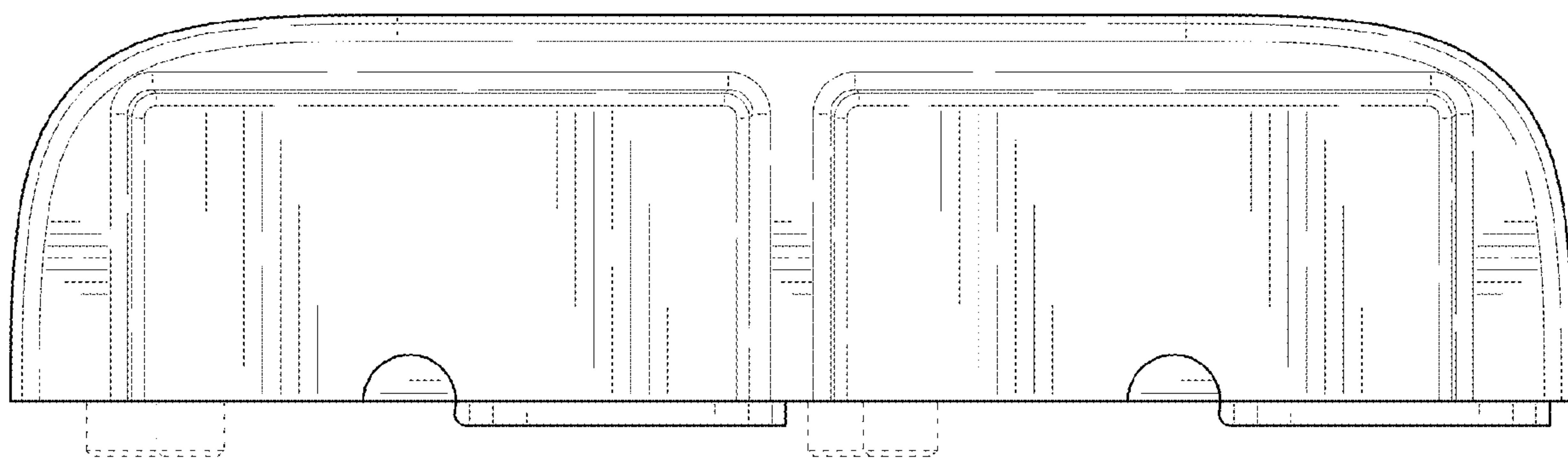


FIG. 16

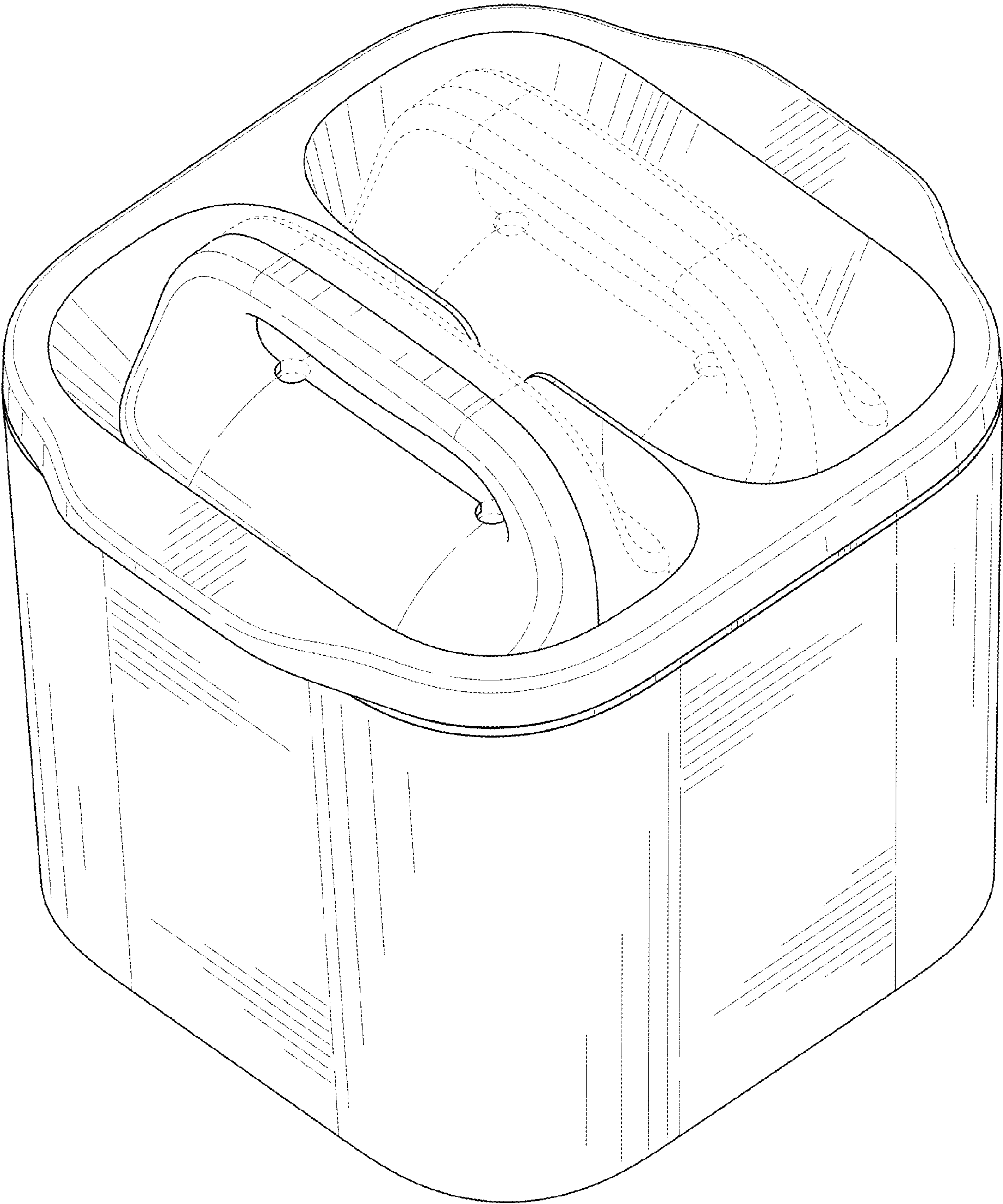


FIG. 17