



US00D834277S

(12) **United States Design Patent** (10) **Patent No.:** **US D834,277 S**  
**Buchan et al.** (45) **Date of Patent:** **\*\* Nov. 20, 2018**

- (54) **COMBINED WASTE AND RECYCLING BIN**
- (71) Applicant: **MIDPOINT INTERNATIONAL INC.,**  
Aurora (CA)
- (72) Inventors: **Bruce Buchan, Aurora (CA); Joseph Luc Boucher, Ottawa (CA); Jeffrey Ryan McCrady, Ottawa (CA); Torrin Marcus Mullins, Ottawa (CA); John Charles Tutton, Manotick (CA); Panagiotis Amanatidis, Toronto (CA); Hugh Caines, Aurora (CA)**
- (73) Assignee: **MIDPOINT INTERNATIONAL INC.,**  
Aurora, ON (CA)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/579,705**
- (22) Filed: **Oct. 3, 2016**
- (51) **LOC (11) Cl.** ..... **09-09**
- (52) **U.S. Cl.**  
USPC ..... **D34/7**
- (58) **Field of Classification Search**  
USPC ..... **D34/1-11**
- (Continued)

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*Primary Examiner* — Cynthia Ramirez

(74) *Attorney, Agent, or Firm* — Clark & Brody

(57) **CLAIM**

The ornamental design for a combined waste and recycling bin, as shown and described.

**DESCRIPTION**

FIG. 1 is an above, front, right side perspective view of a combined waste and recycling bin according to a first embodiment, showing our new design with a lid in a closed position;

FIG. 2 is a perspective view of the combined waste and recycling bin of FIG. 1, taken from below and to a left-rear side thereof;

FIG. 3 is a top plan view of the combined waste and recycling bin of FIG. 1;

FIG. 4 is a bottom plan view of the combined waste and recycling bin of FIG. 1;

FIG. 5 is a front elevation view of the combined waste and recycling bin of FIG. 1;

FIG. 6 is a rear elevation view of the combined waste and recycling bin of FIG. 1;

FIG. 7 is a left side elevation view of the combined waste and recycling bin of FIG. 1;

FIG. 8 is a right side elevation view of the combined waste and recycling bin of FIG. 1;

FIG. 9 is a perspective view of the combined waste and recycling bin of FIG. 1 with a lid thereof in an open position, taken from above and to the right-front side thereof;

FIG. 10 is a perspective view of the combined waste and recycling bin of FIG. 9, taken from below and to the left-rear side thereof;

FIG. 11 is a top plan view of the combined waste and recycling bin of FIG. 9;

FIG. 12 is a bottom plan view of the combined waste and recycling bin of FIG. 9;

FIG. 13 is a front elevation view of the combined waste and recycling bin of FIG. 9;

FIG. 14 is a rear elevation view of the combined waste and recycling bin of FIG. 9;

FIG. 15 is a left side elevation view of the combined waste and recycling bin of FIG. 9;

FIG. 16 is a right side elevation view of the combined waste and recycling bin of FIG. 9;

FIG. 17 is an above, front, right side perspective view of a combined waste and recycling bin according to a second embodiment showing our new design with a lid in a closed position;

FIG. 18 is a perspective view of the combined waste and recycling bin of FIG. 17, taken from below and to a left-rear side thereof;

FIG. 19 is a top plan view of the combined waste and recycling bin of FIG. 17;

(Continued)

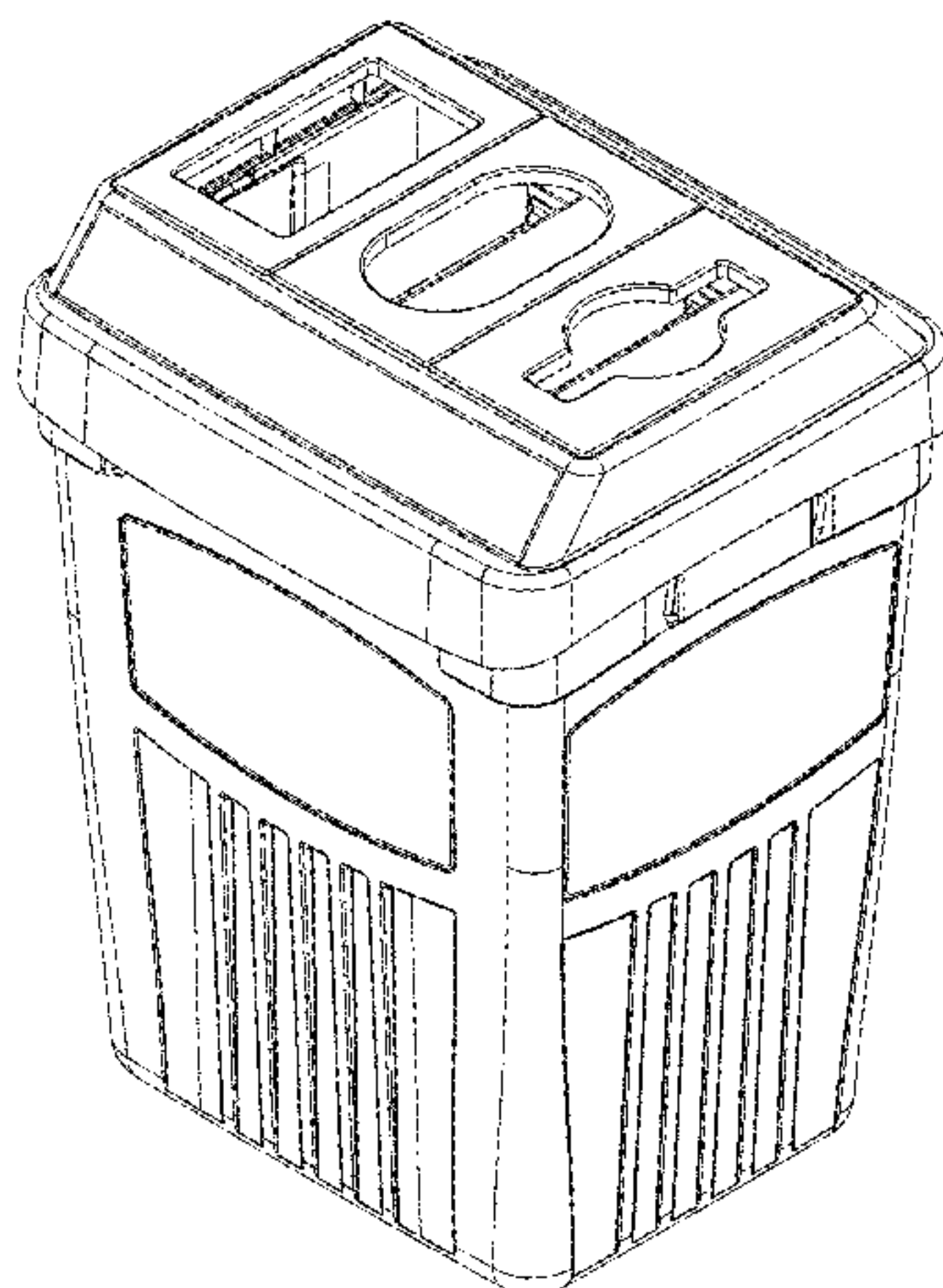


FIG. 20 is a bottom plan view of the combined waste and recycling bin of FIG. 17;  
FIG. 21 is a front elevation view of the combined waste and recycling bin of FIG. 17;  
FIG. 22 is a rear elevation view of the combined waste and recycling bin of FIG. 17;  
FIG. 23 is a left side elevation view of the combined waste and recycling bin of FIG. 17;  
FIG. 24 is a right side elevation view of the combined waste and recycling bin of FIG. 17;  
FIG. 25 is a perspective view of the combined waste and recycling bin of FIG. 17 with a lid thereof in an open position, taken from above and to the right-front side thereof;  
FIG. 26 is a perspective view of the combined waste and recycling bin of FIG. 25, taken from below and to the left-rear side thereof;  
FIG. 27 is a top plan view of the combined waste and recycling bin of FIG. 25;  
FIG. 28 is a bottom plan view of the combined waste and recycling bin of FIG. 25;  
FIG. 29 is a front elevation view of the combined waste and recycling bin of FIG. 25;  
FIG. 30 is a rear elevation view of the combined waste and recycling bin of FIG. 25;

FIG. 31 is a left side elevation view of the combined waste and recycling bin of FIG. 25; and,  
FIG. 32 is a right side elevation view of the combined waste and recycling bin of FIG. 25.

**1 Claim, 30 Drawing Sheets**

(58) **Field of Classification Search**

CPC ..... B65F 1/1607; B65F 1/067; B03B 9/06;  
B07B 13/00

See application file for complete search history.

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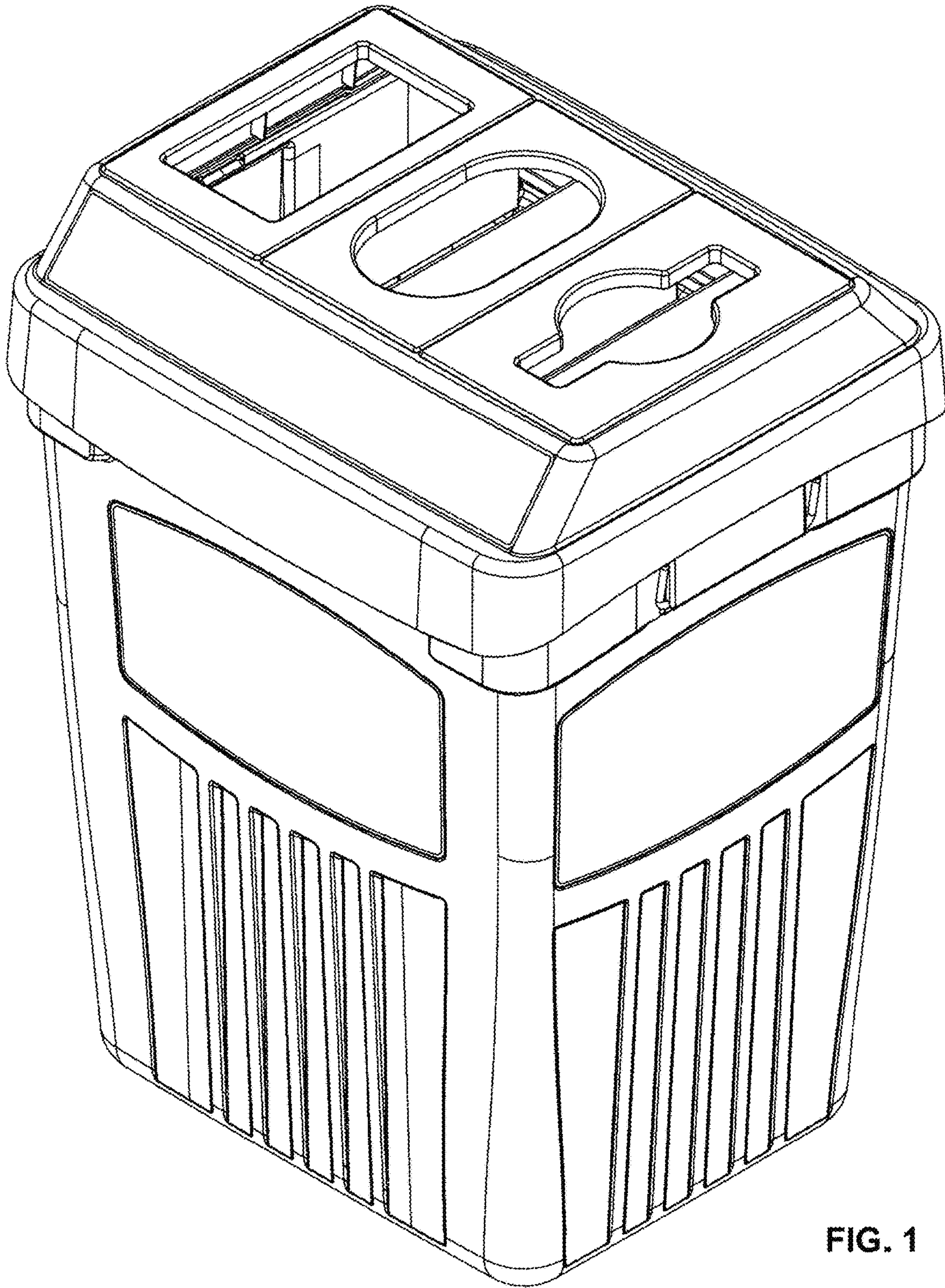


FIG. 1

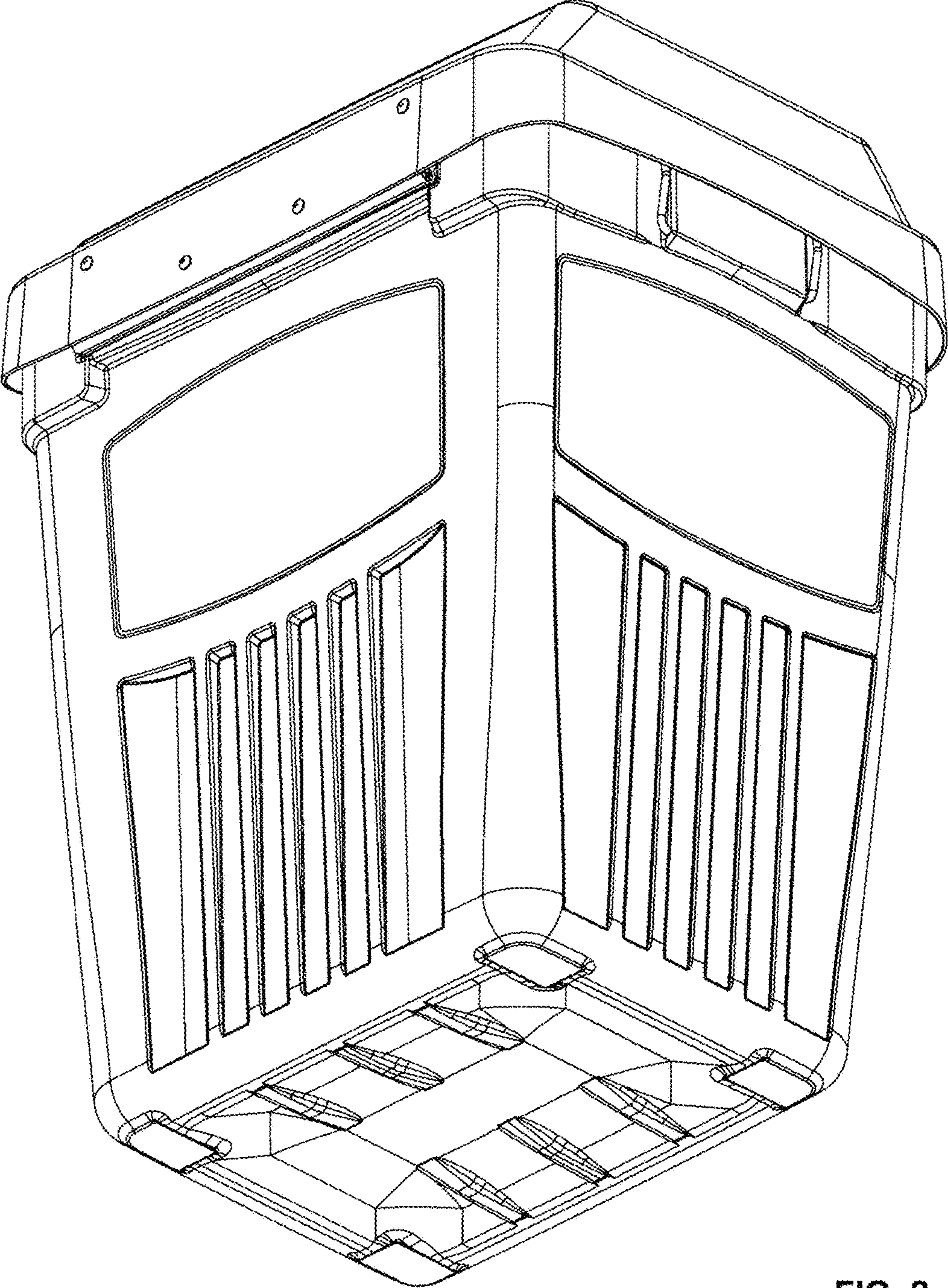


FIG. 2



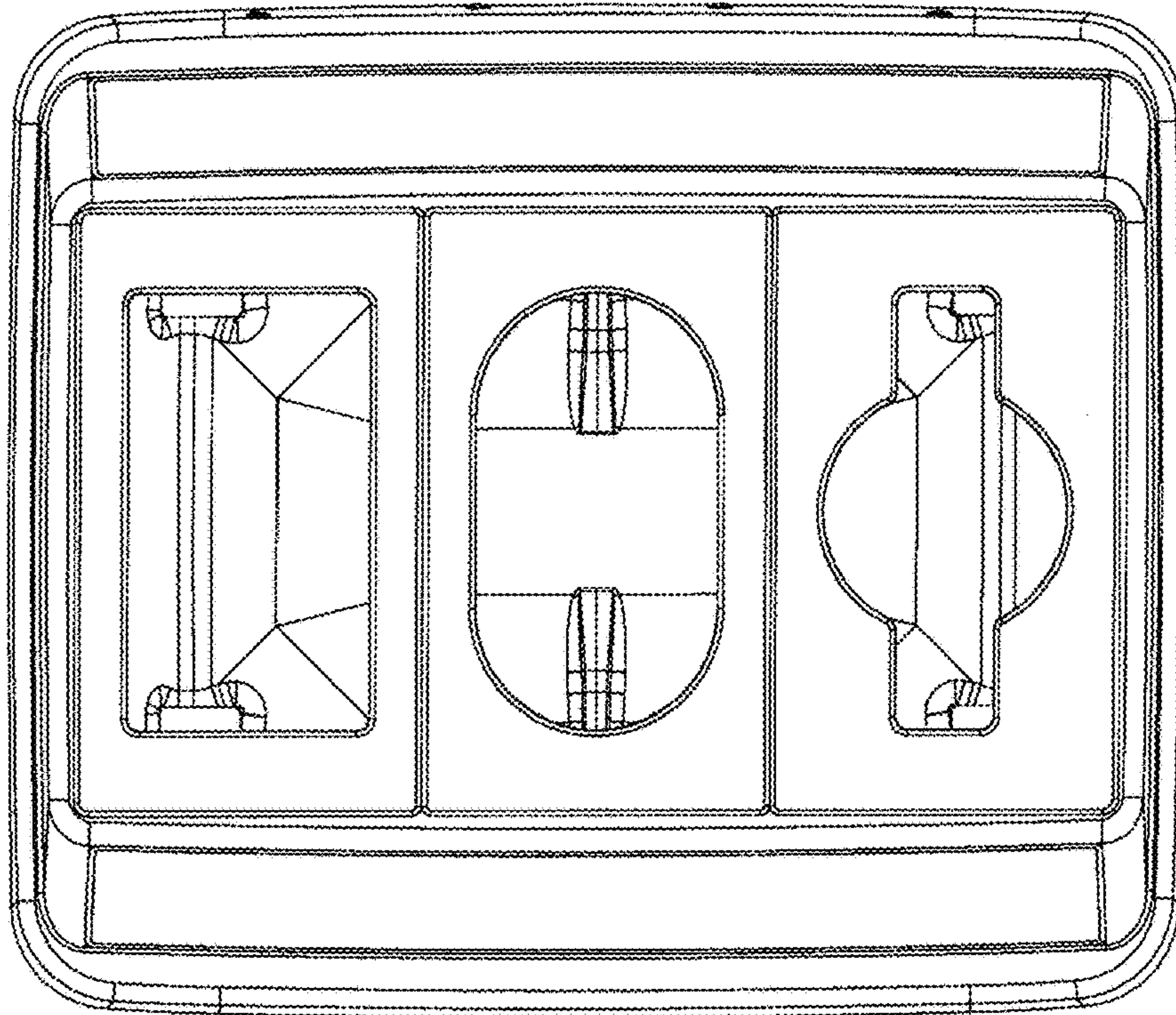


FIG. 3

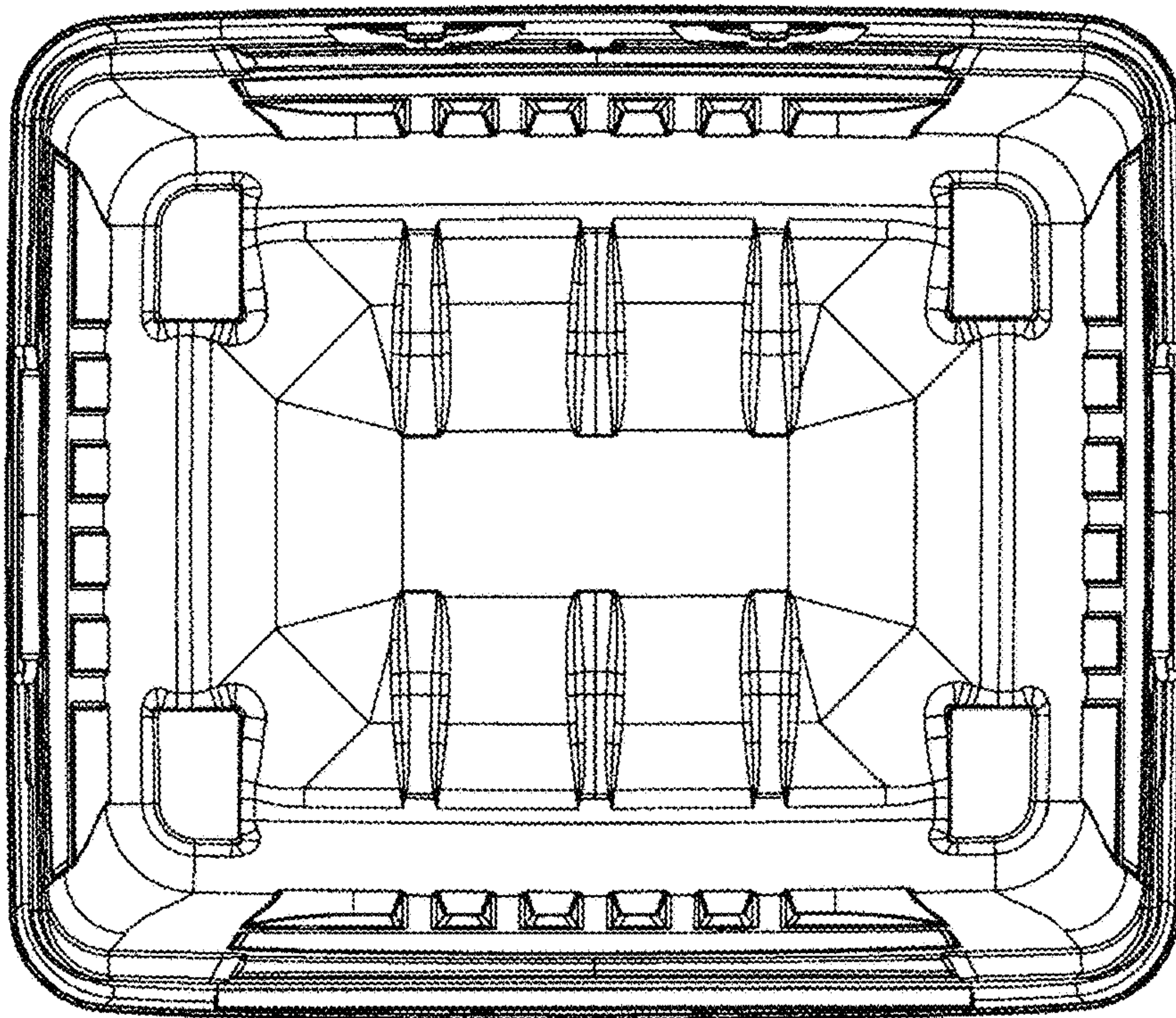


FIG. 4

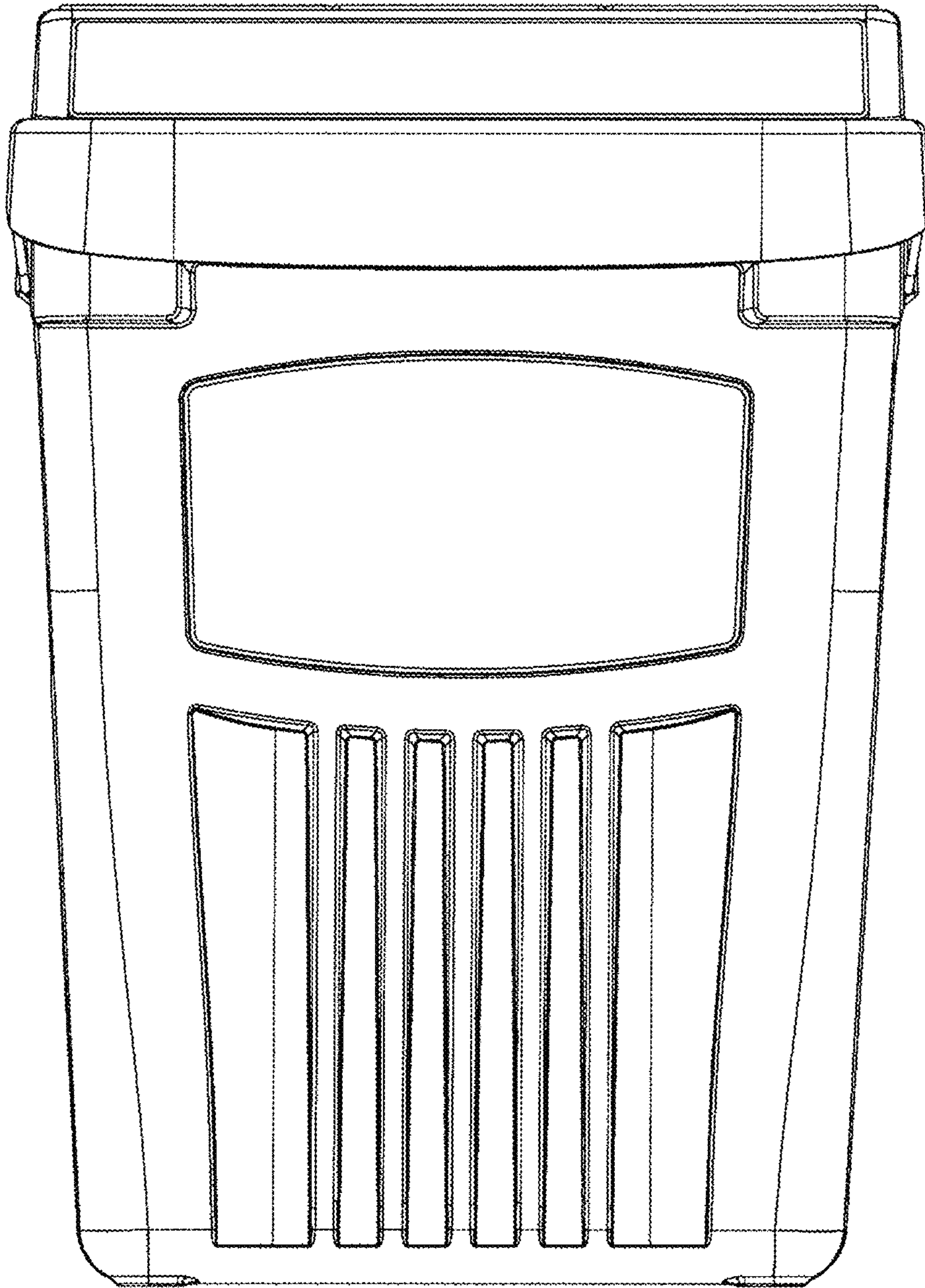


FIG. 5



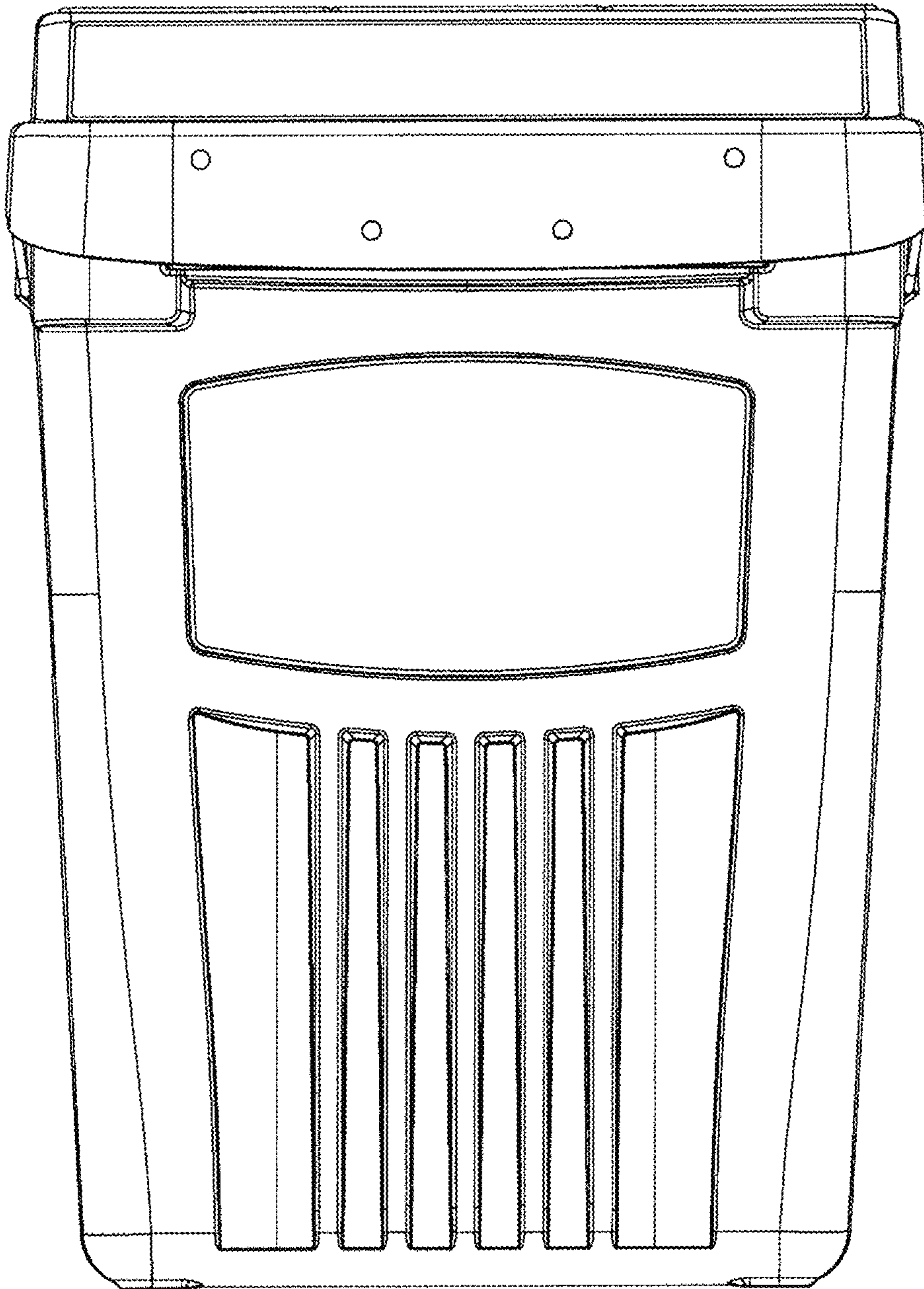


FIG. 6

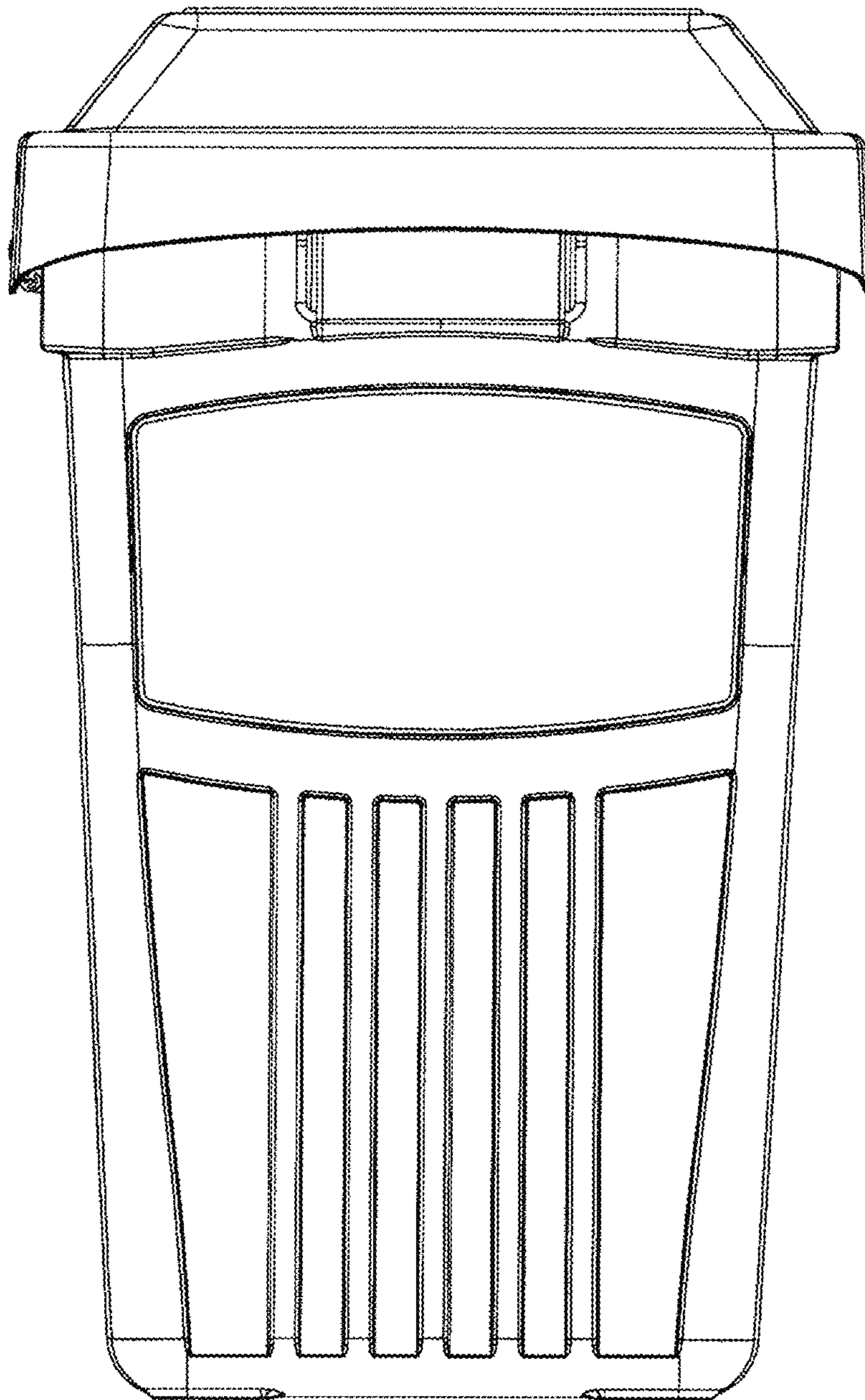


FIG. 7



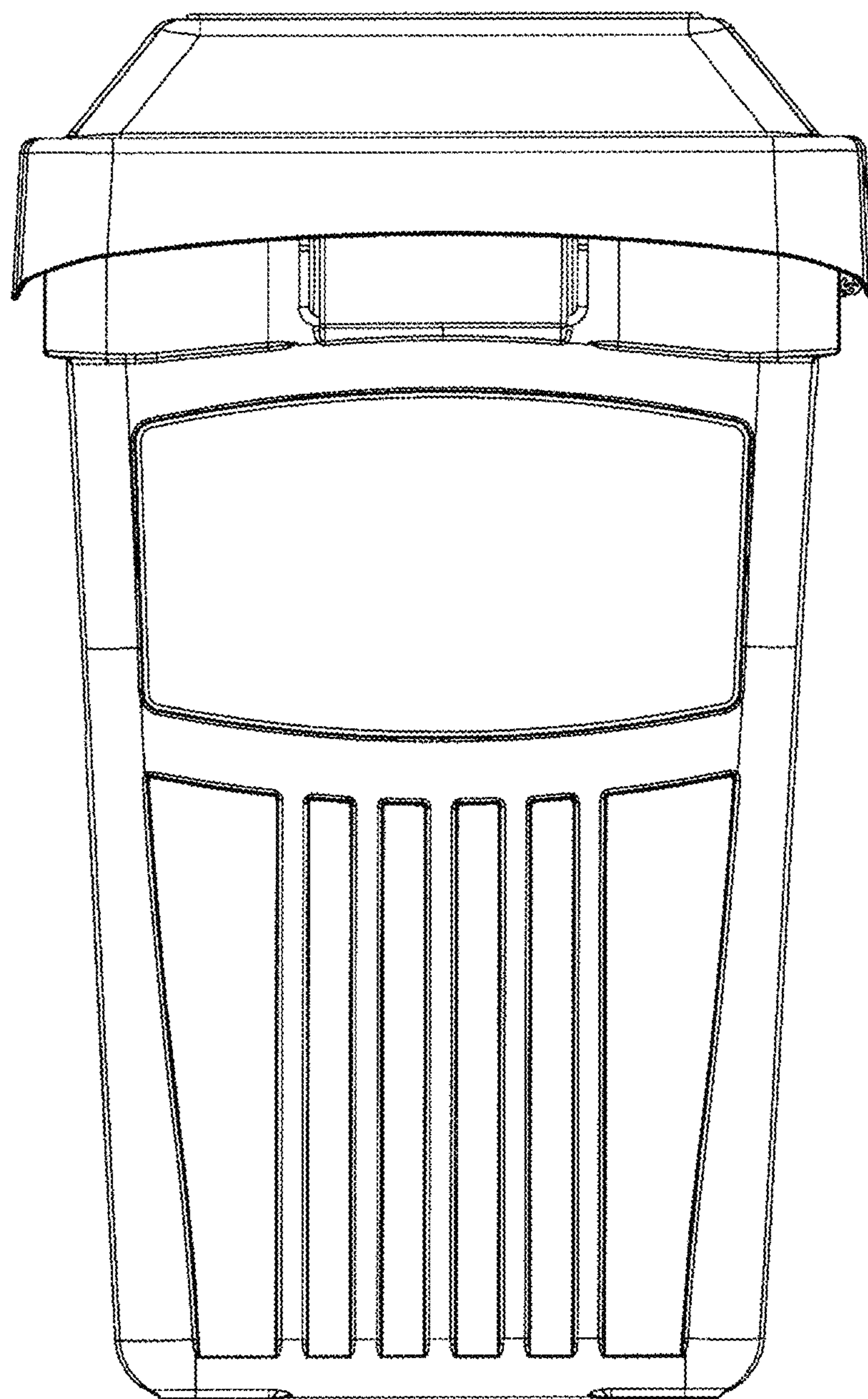


FIG. 8

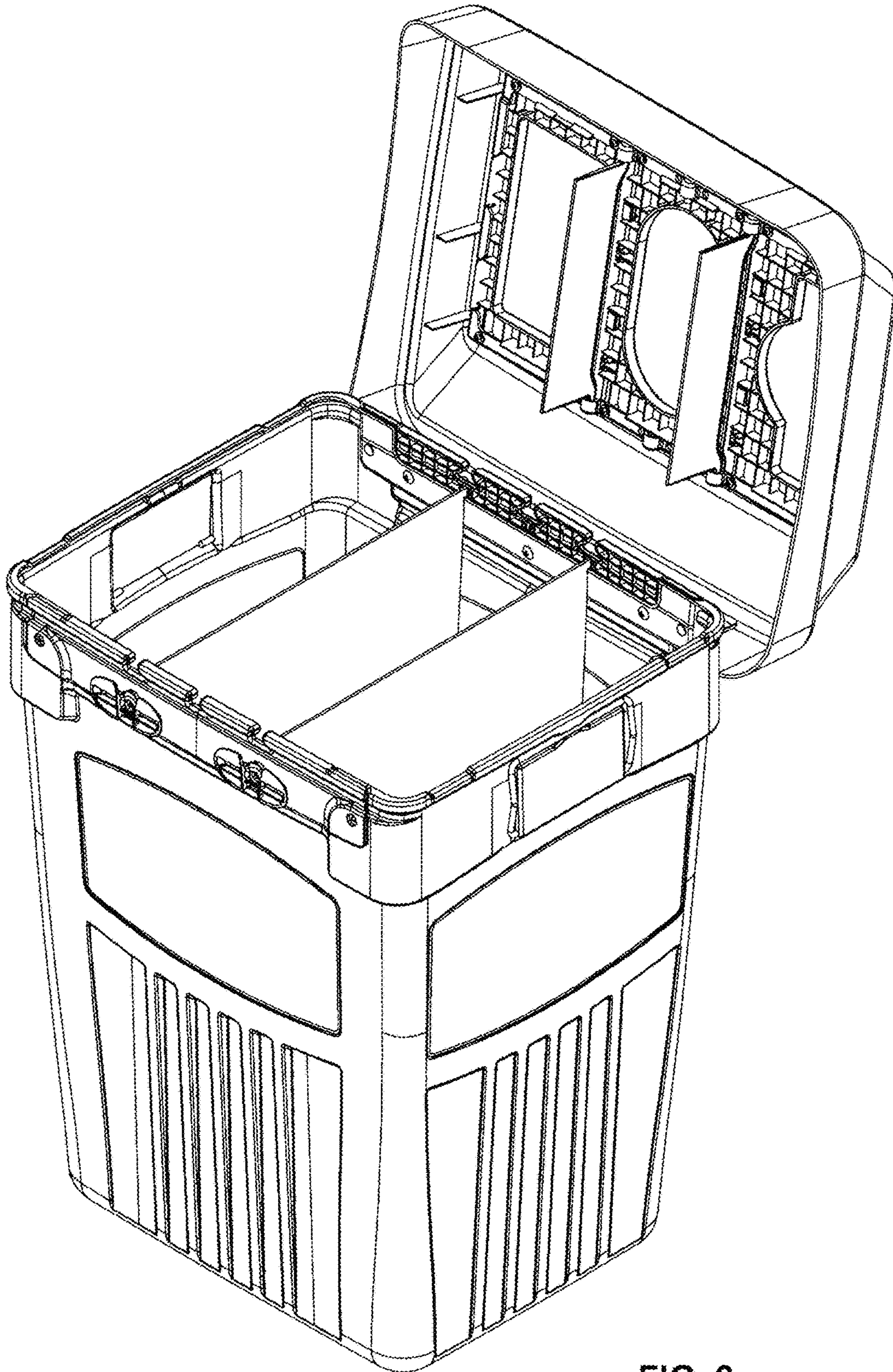


FIG. 9



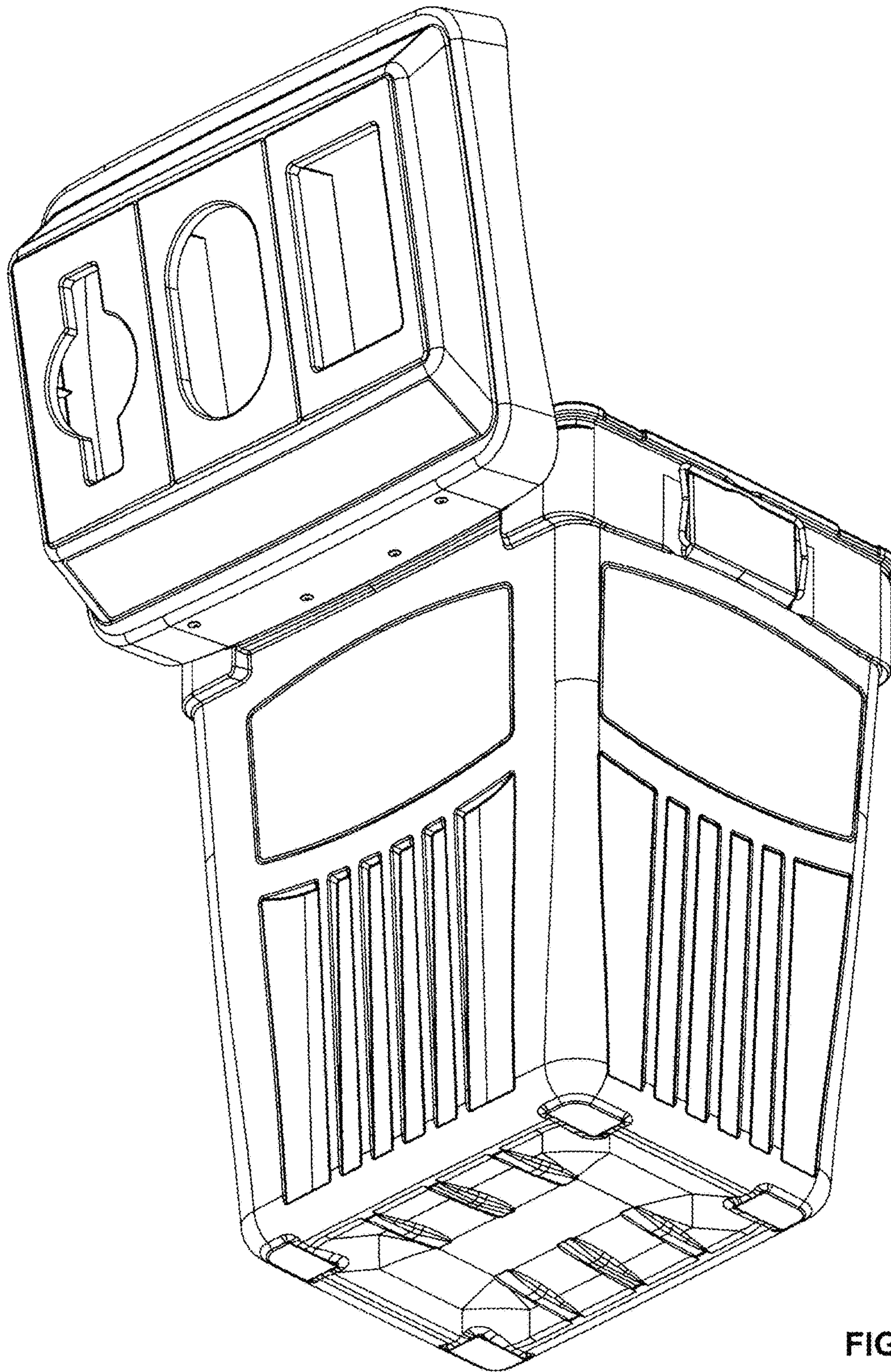


FIG. 10

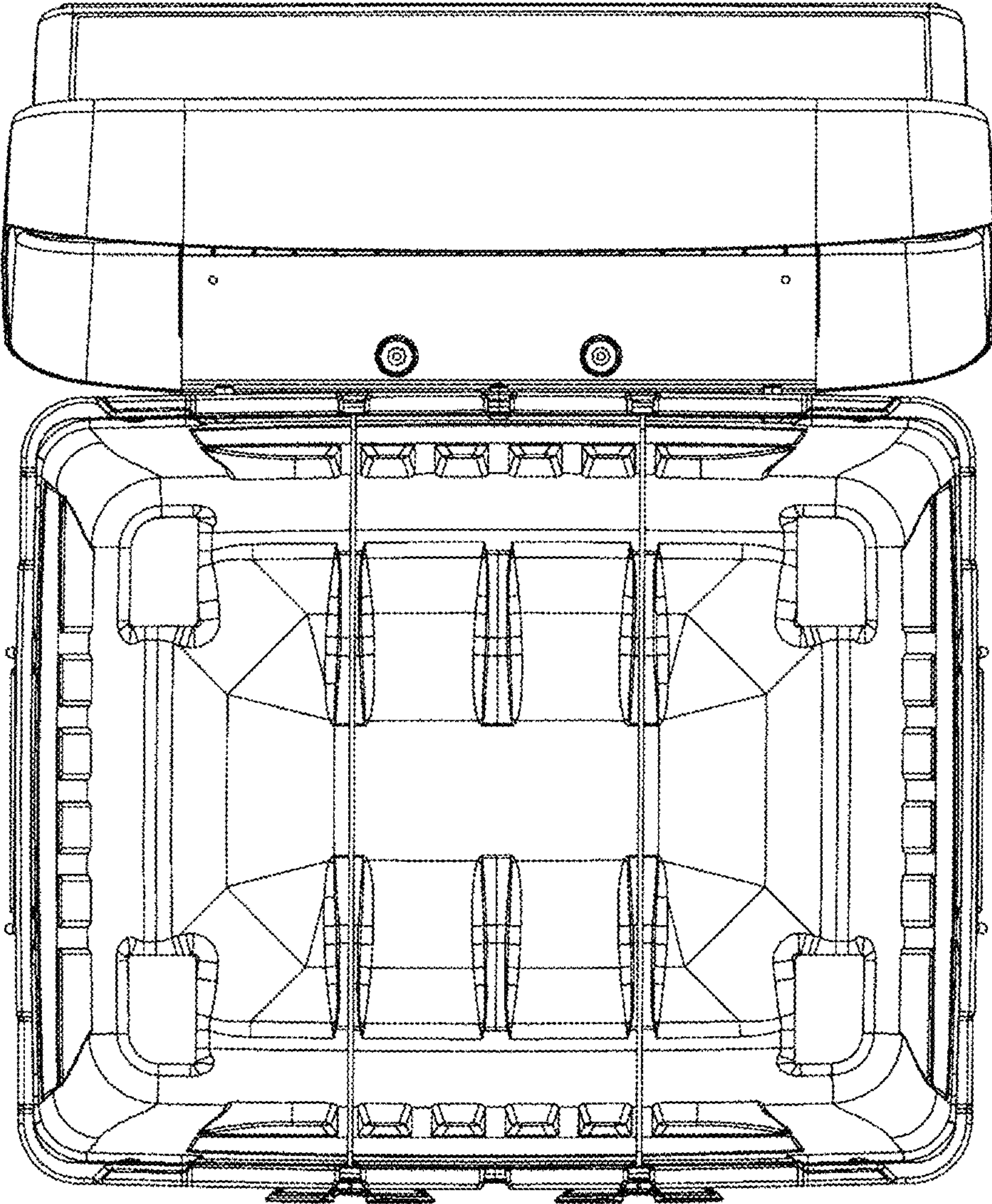


FIG. 11



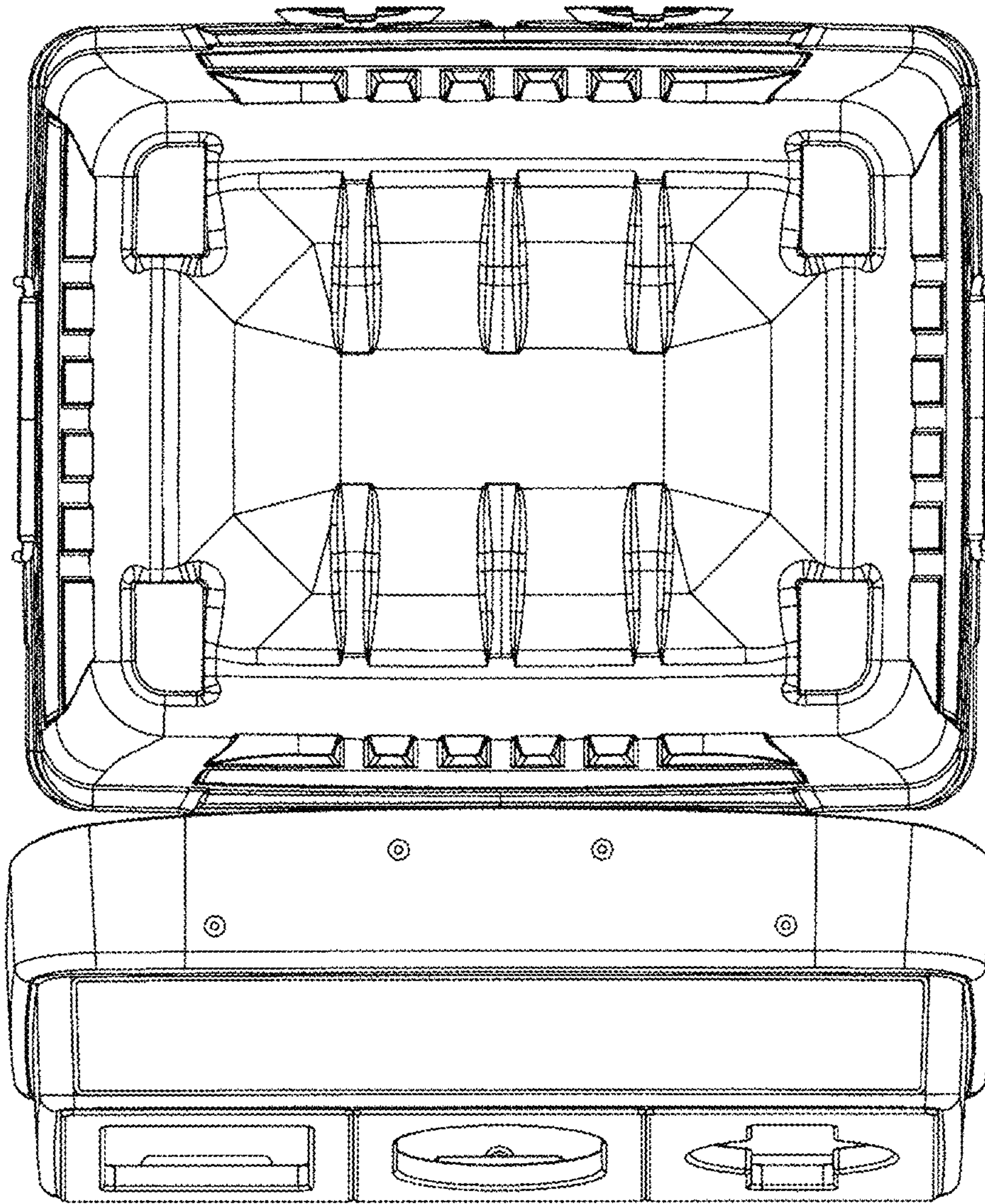


FIG. 12



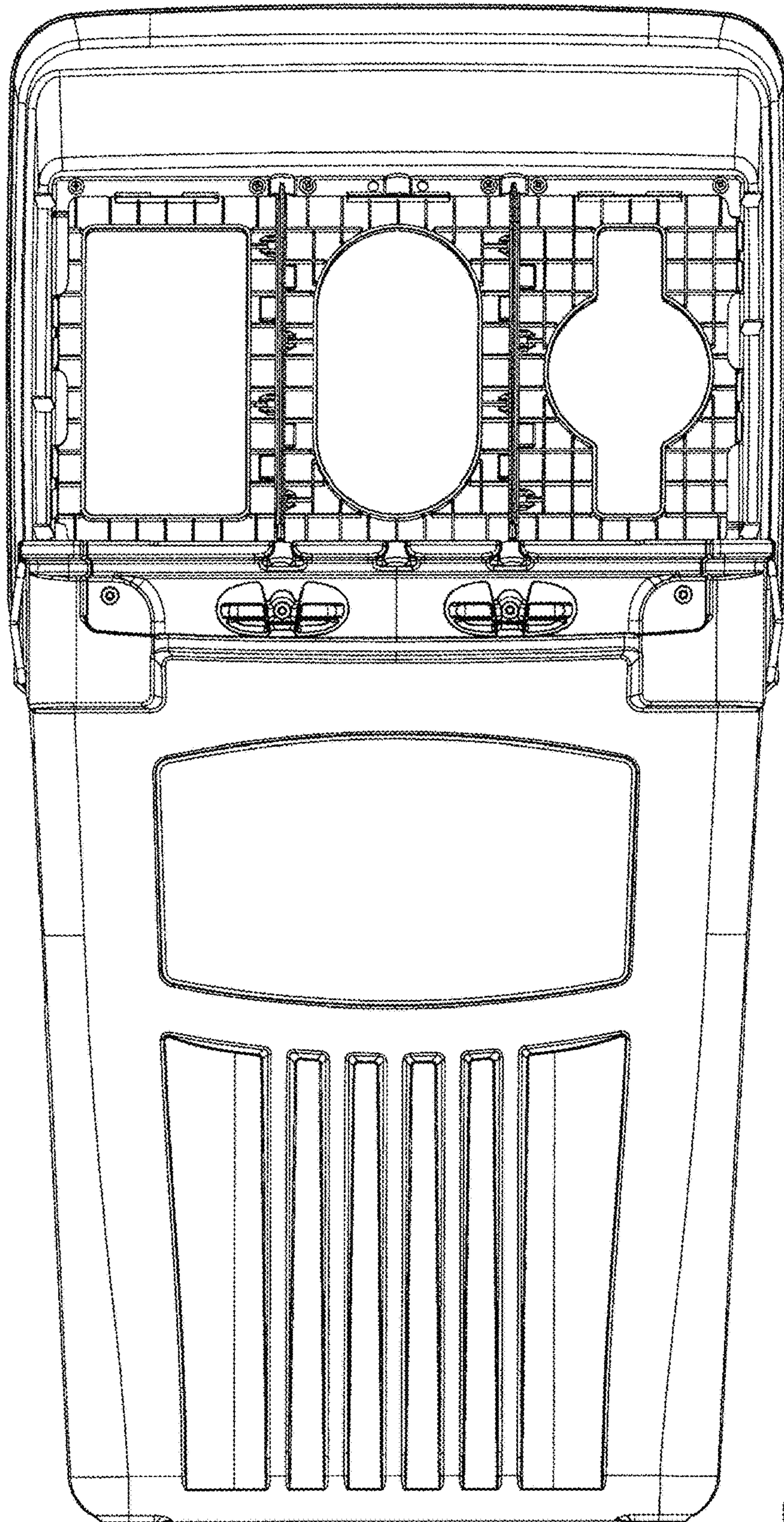


FIG. 13



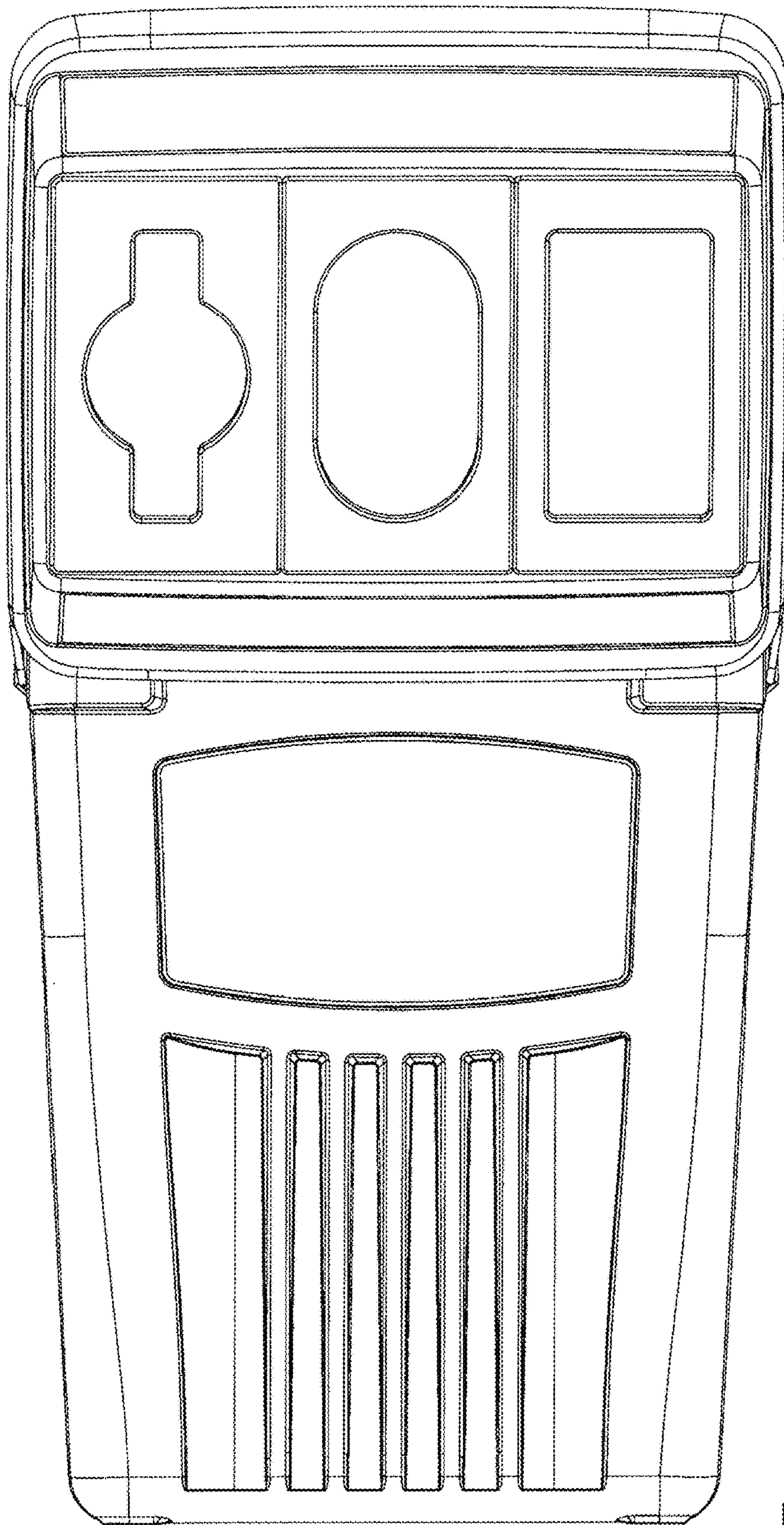


FIG. 14

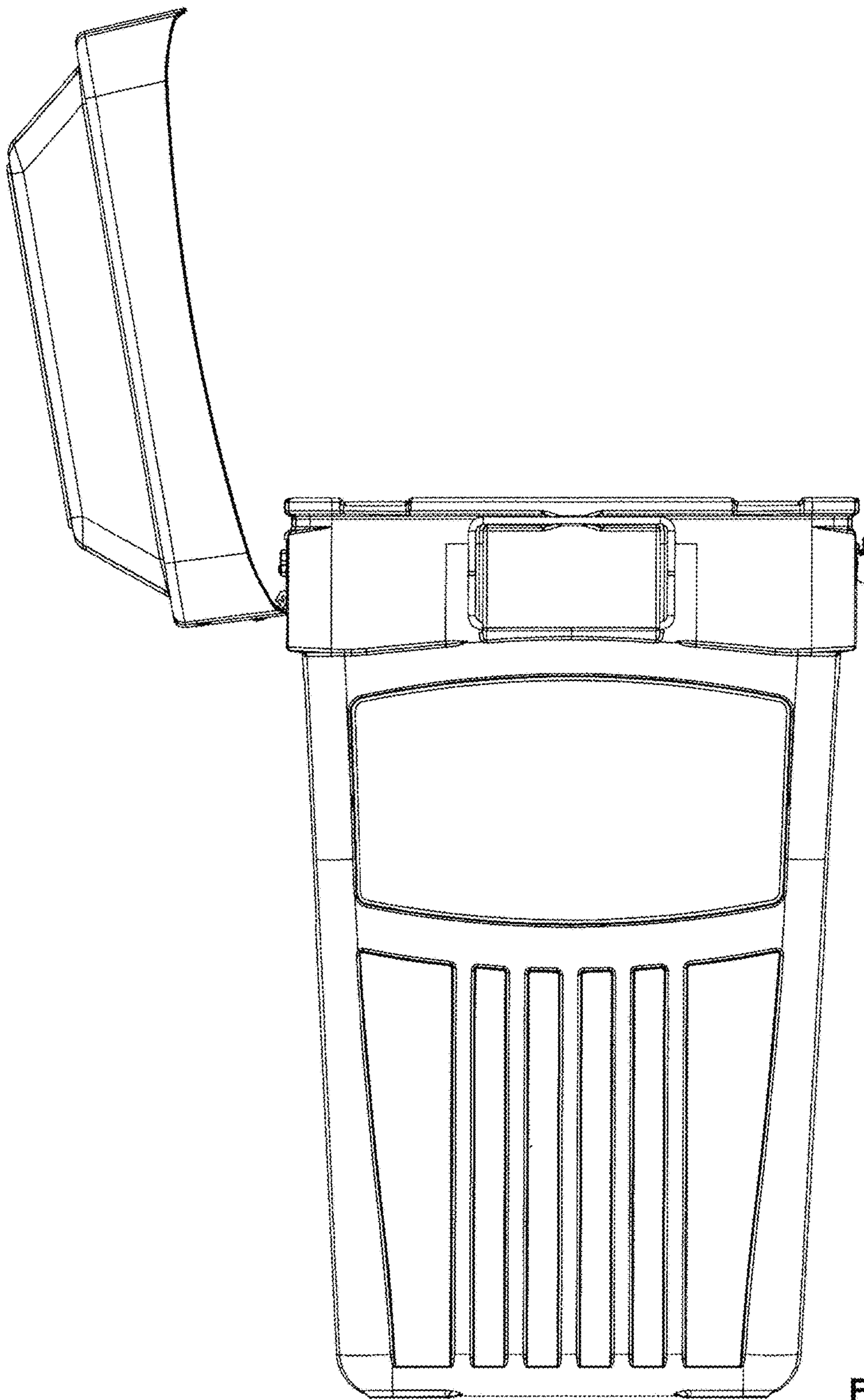


FIG. 15



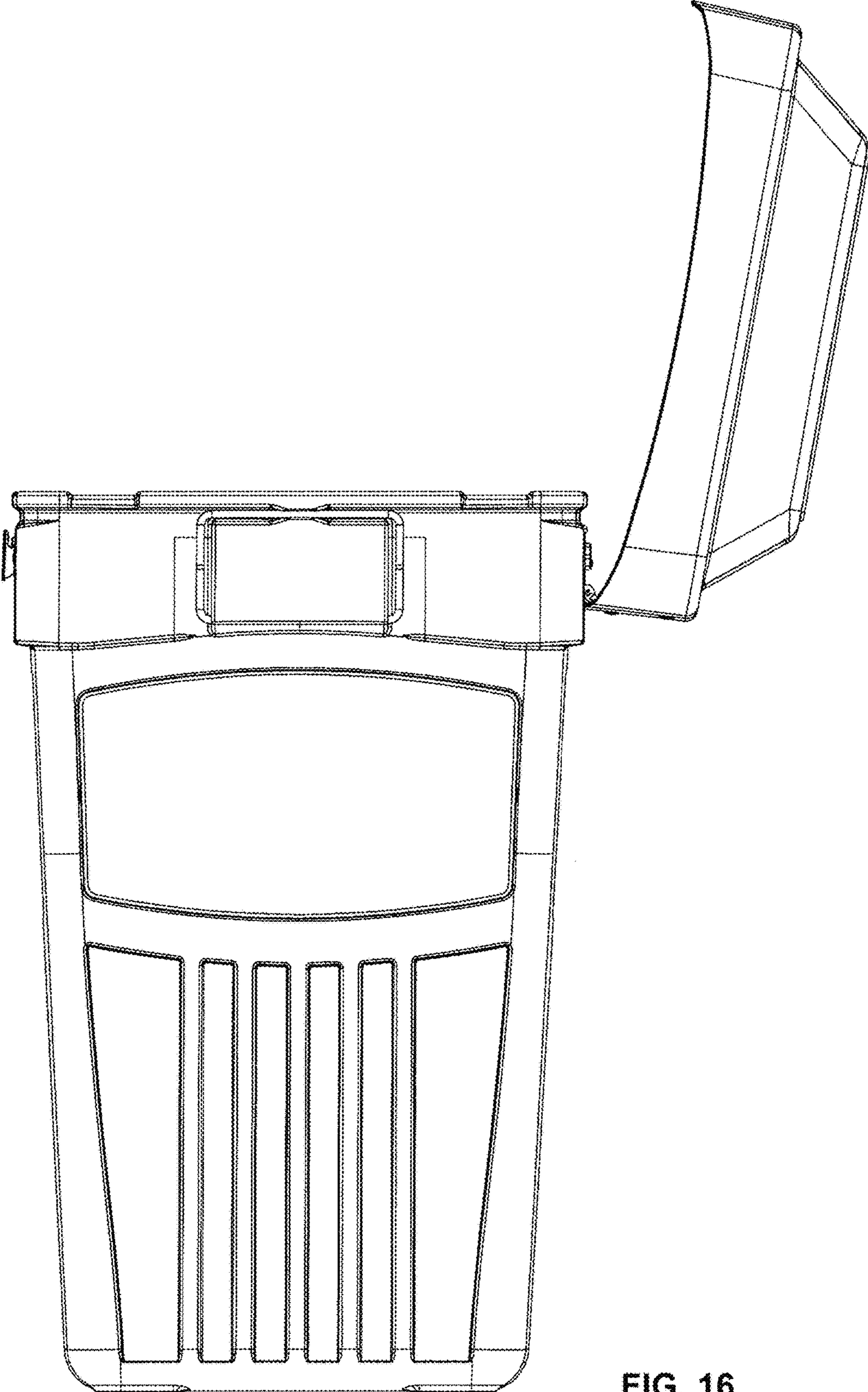


FIG. 16

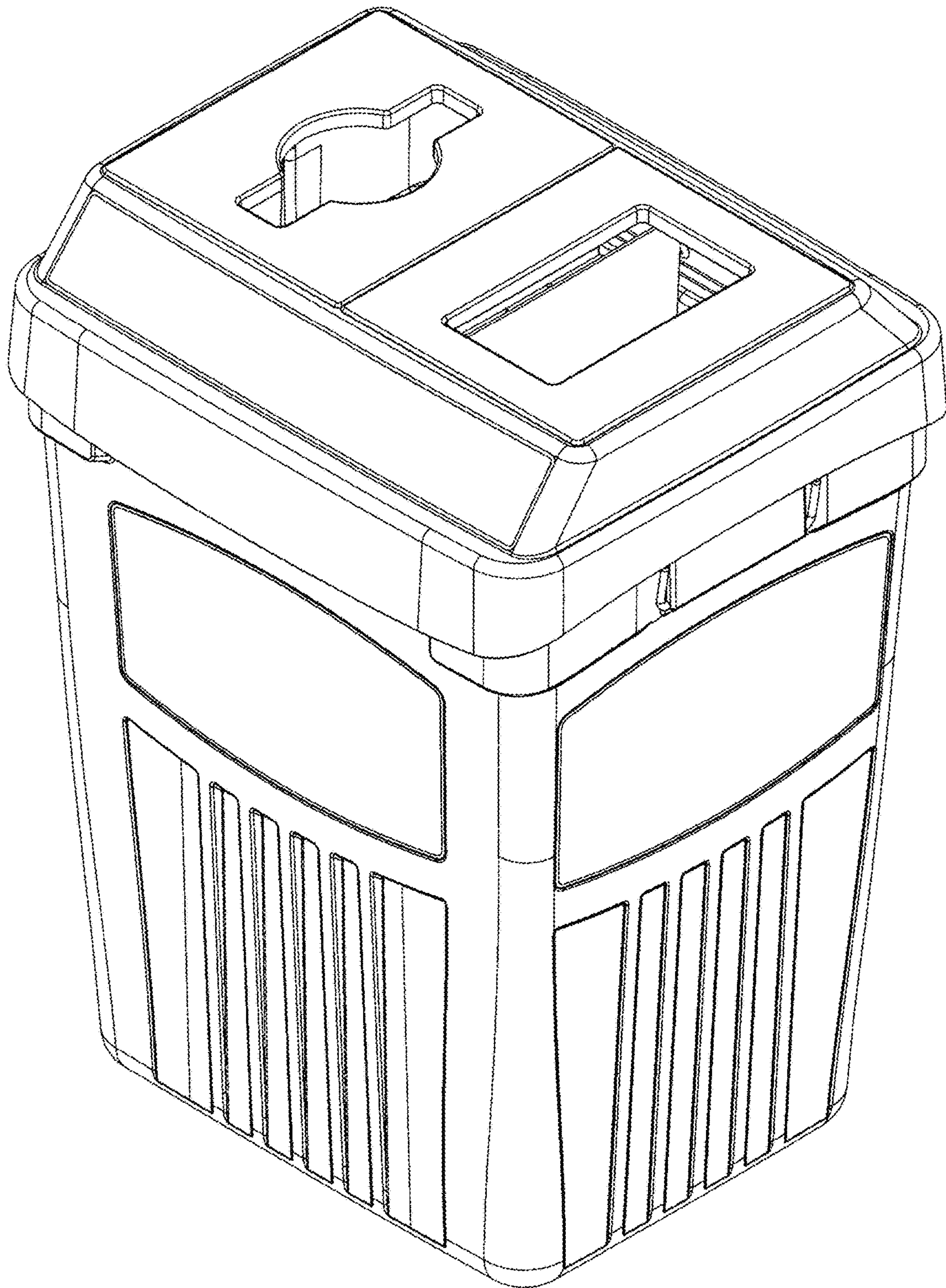


FIG. 17



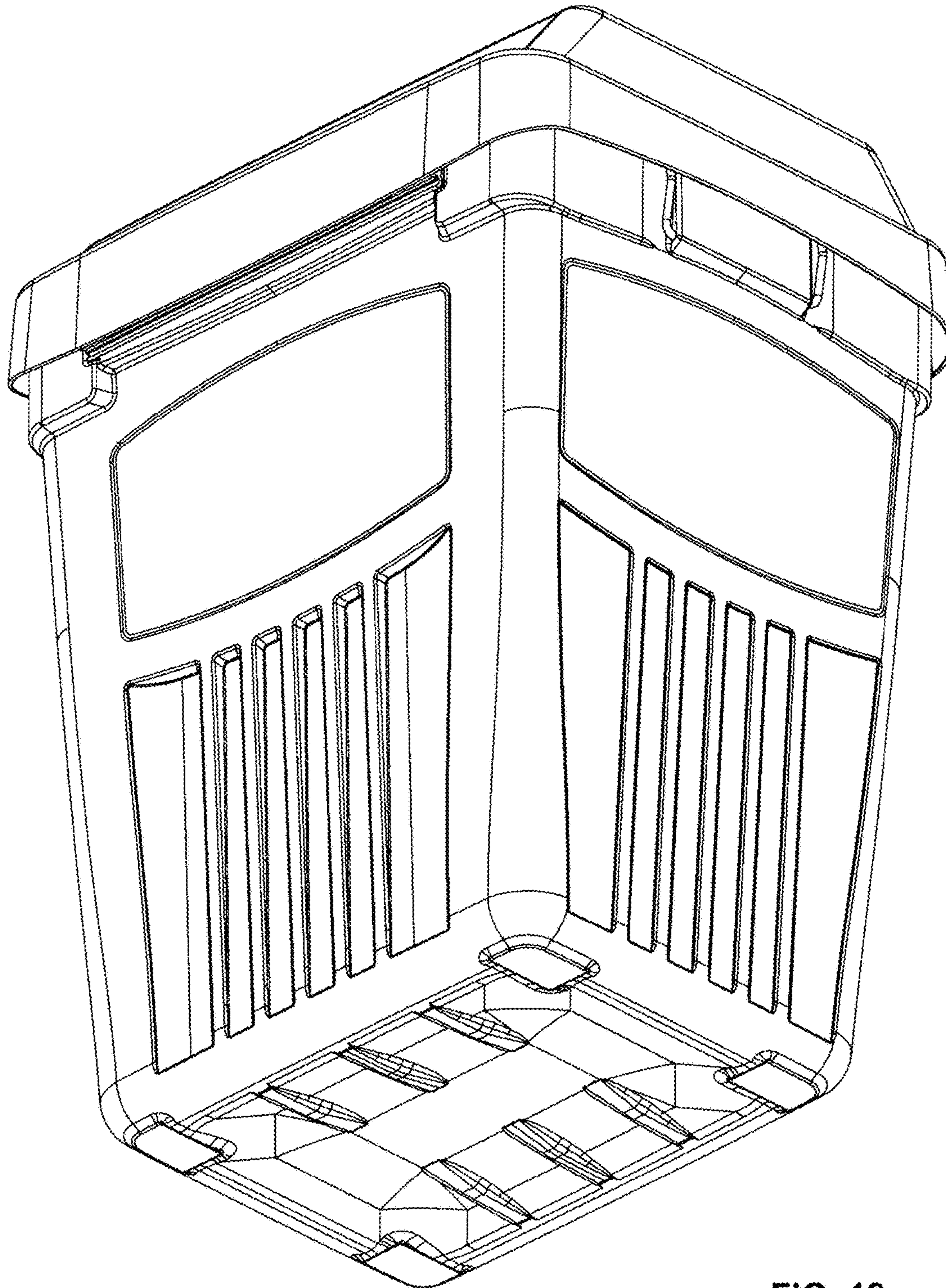


FIG. 18



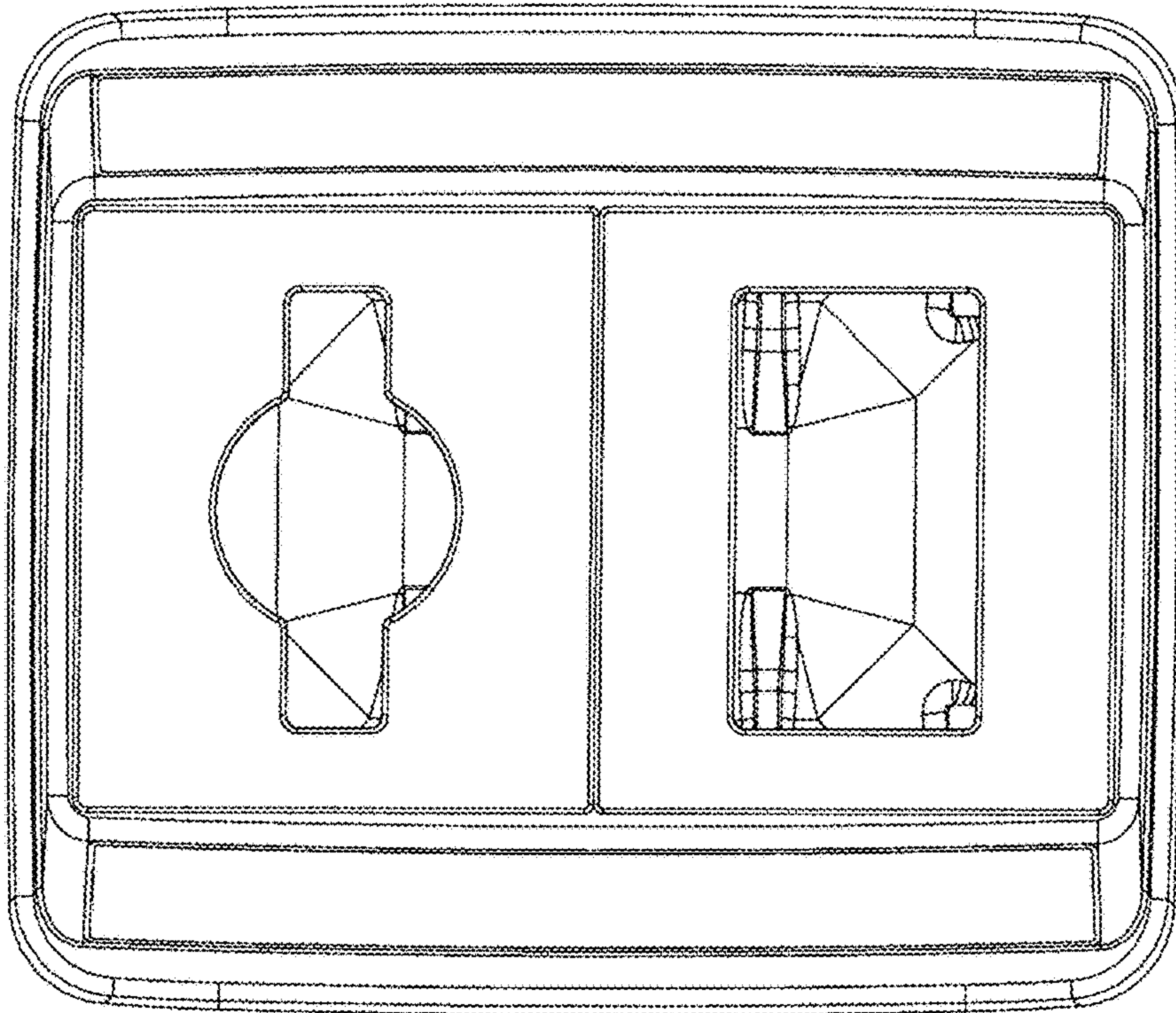


FIG. 19

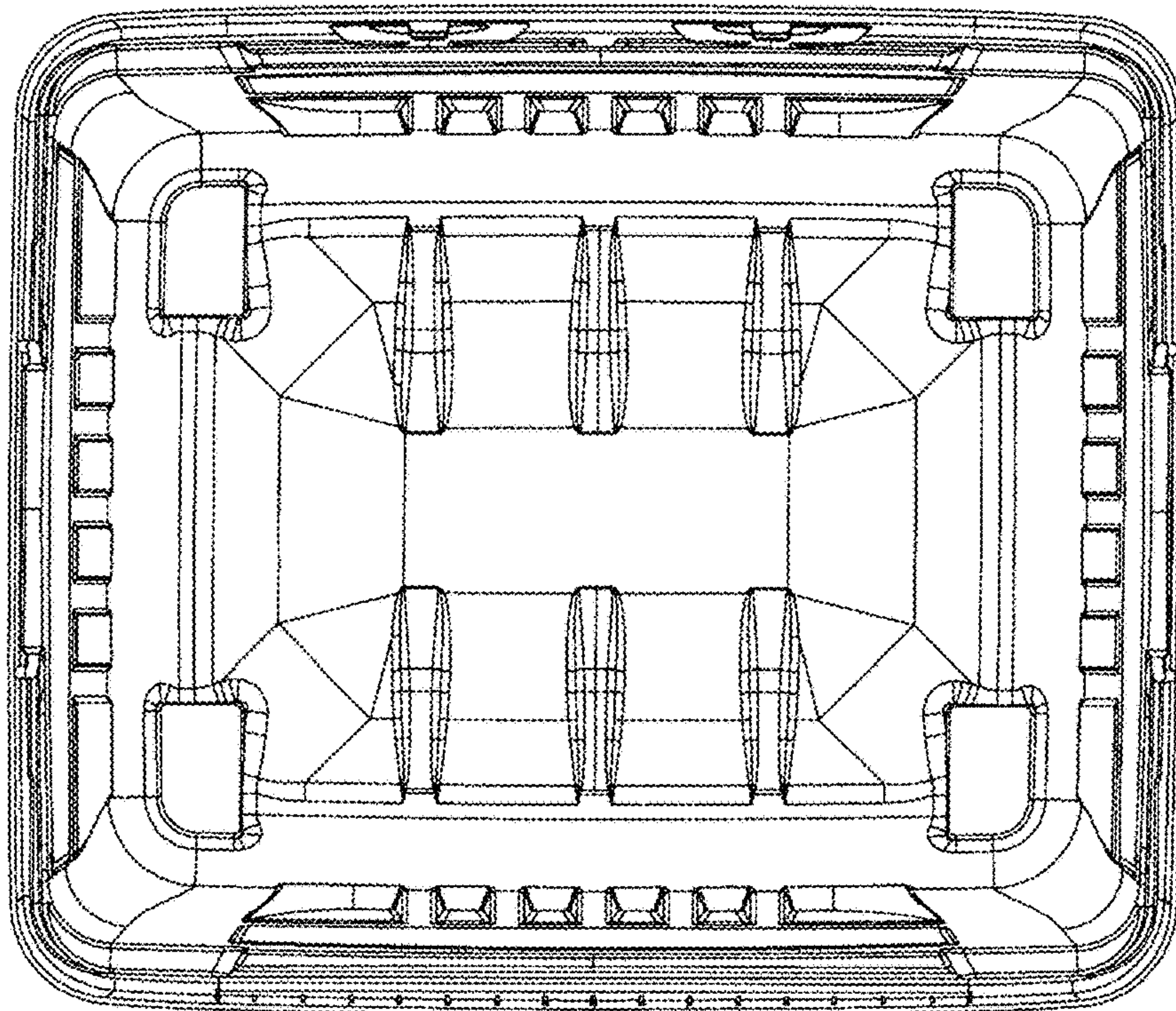


FIG. 20



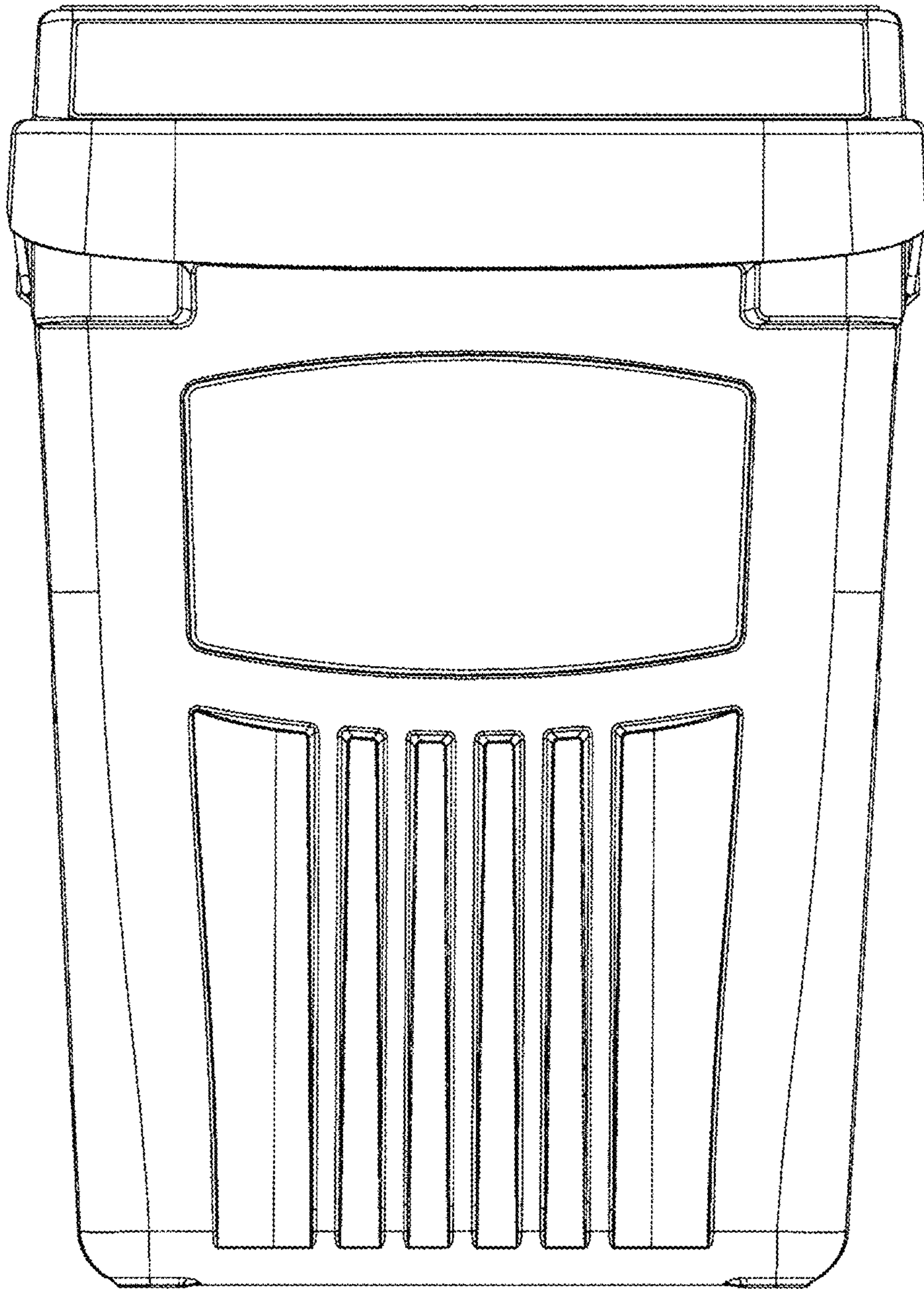


FIG. 21

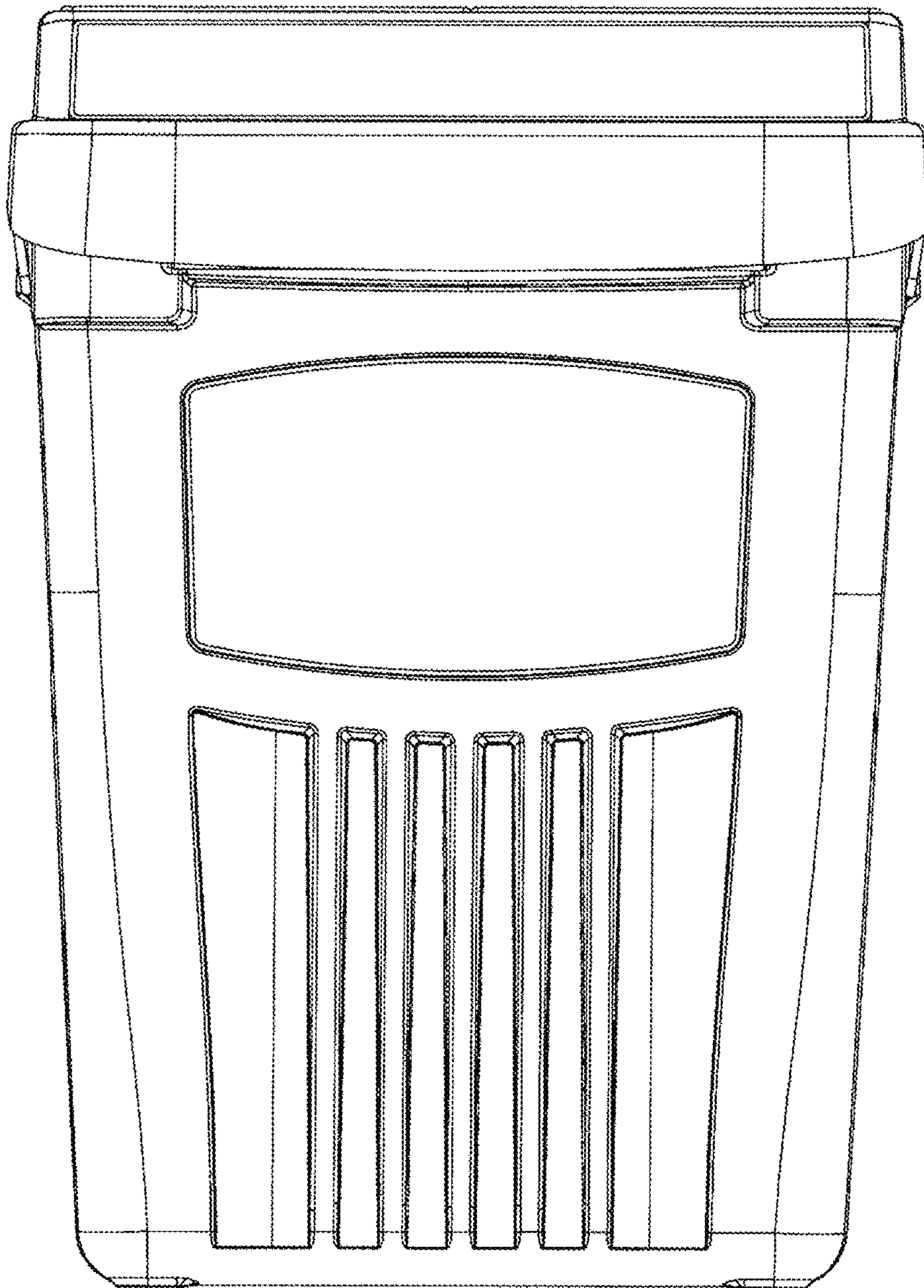


FIG. 22



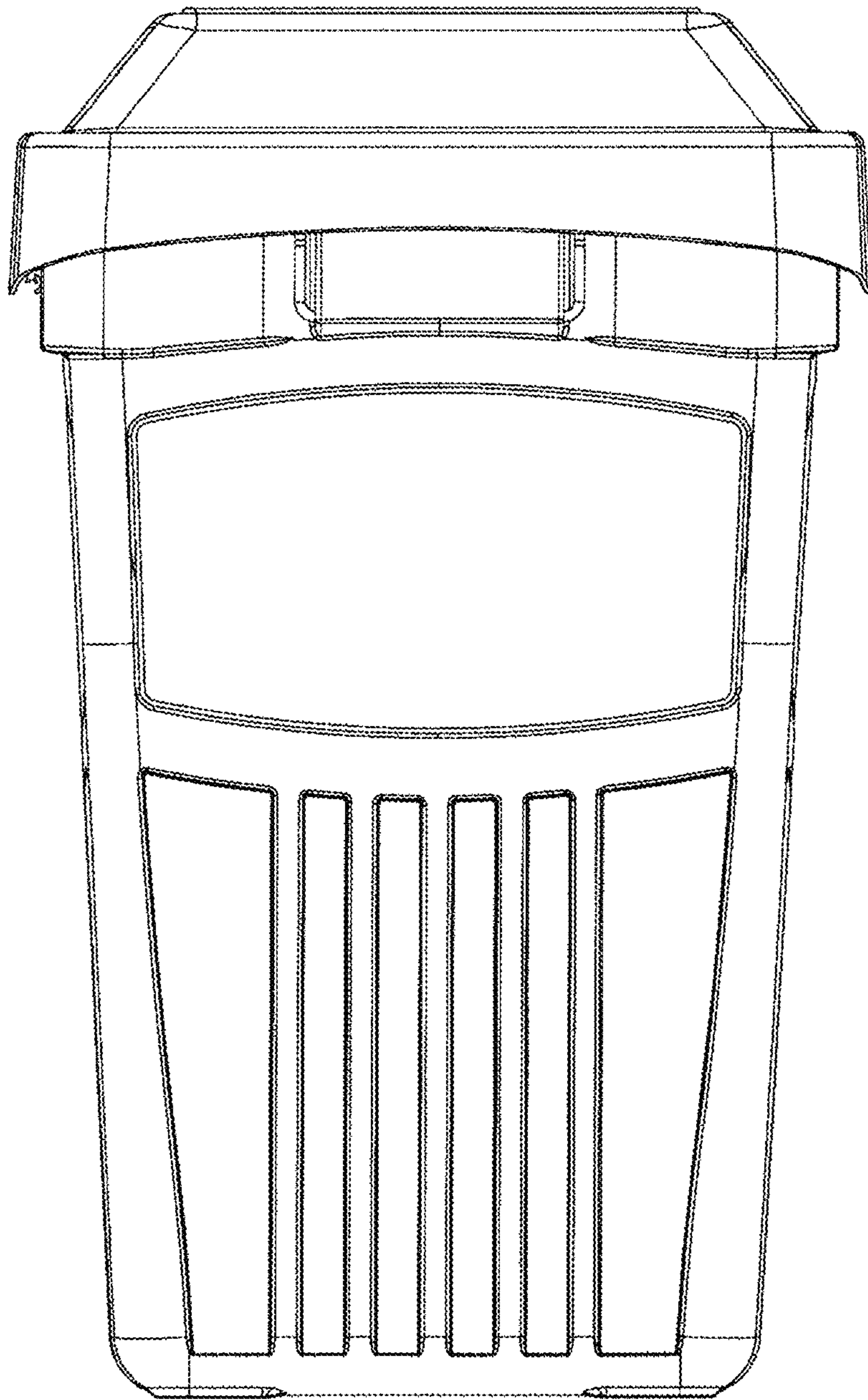


FIG. 23

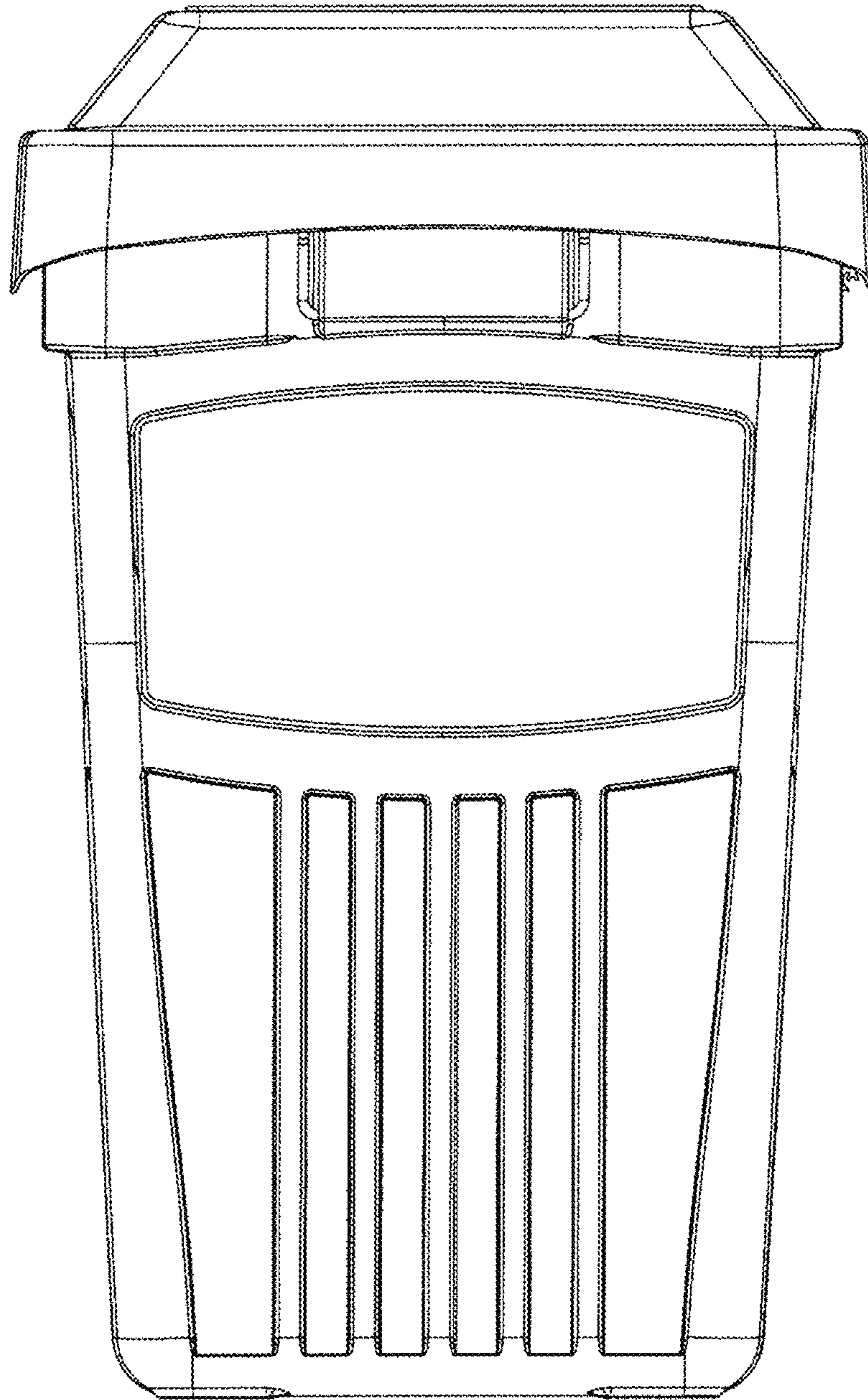


FIG. 24



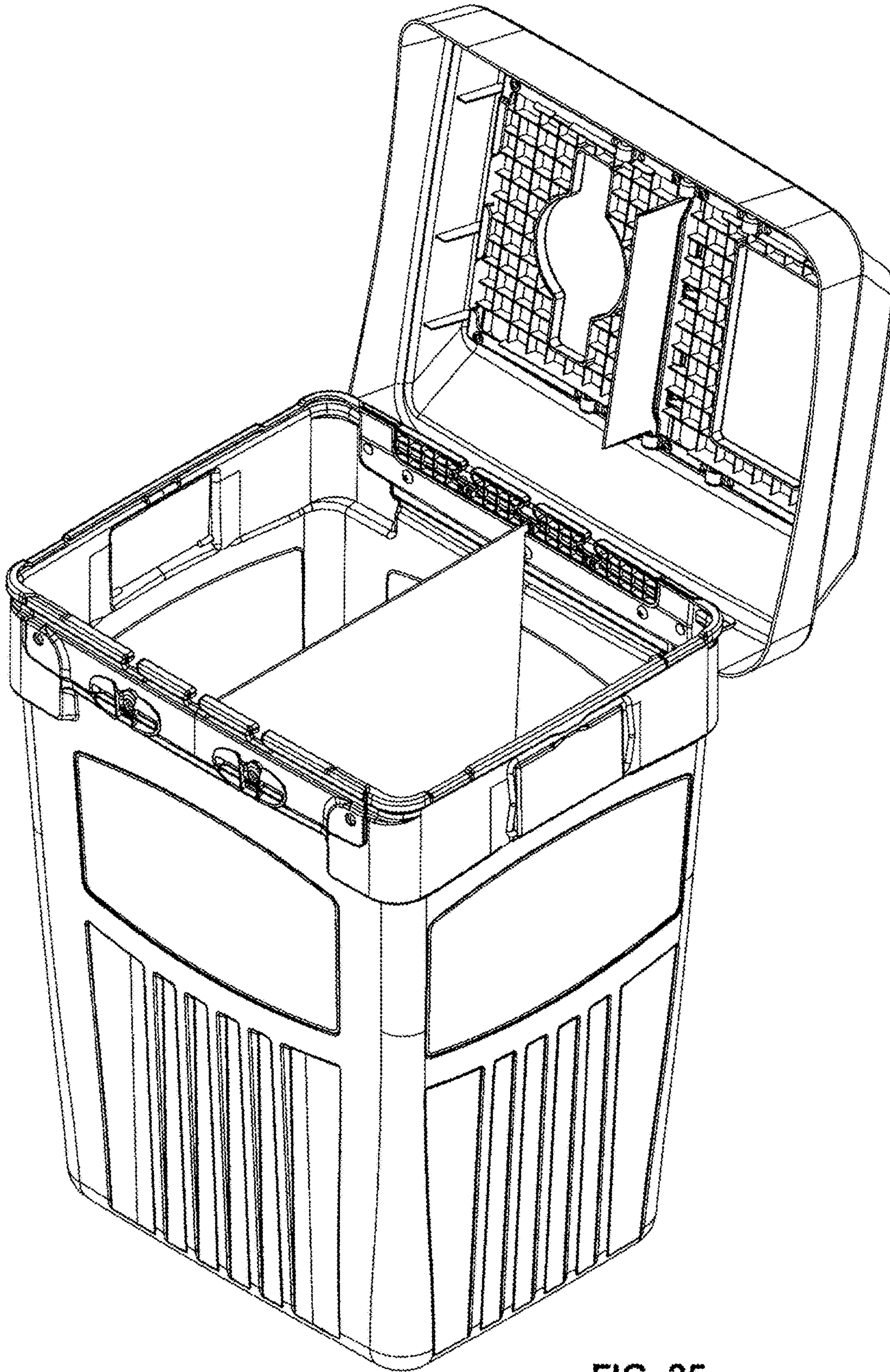


FIG. 25



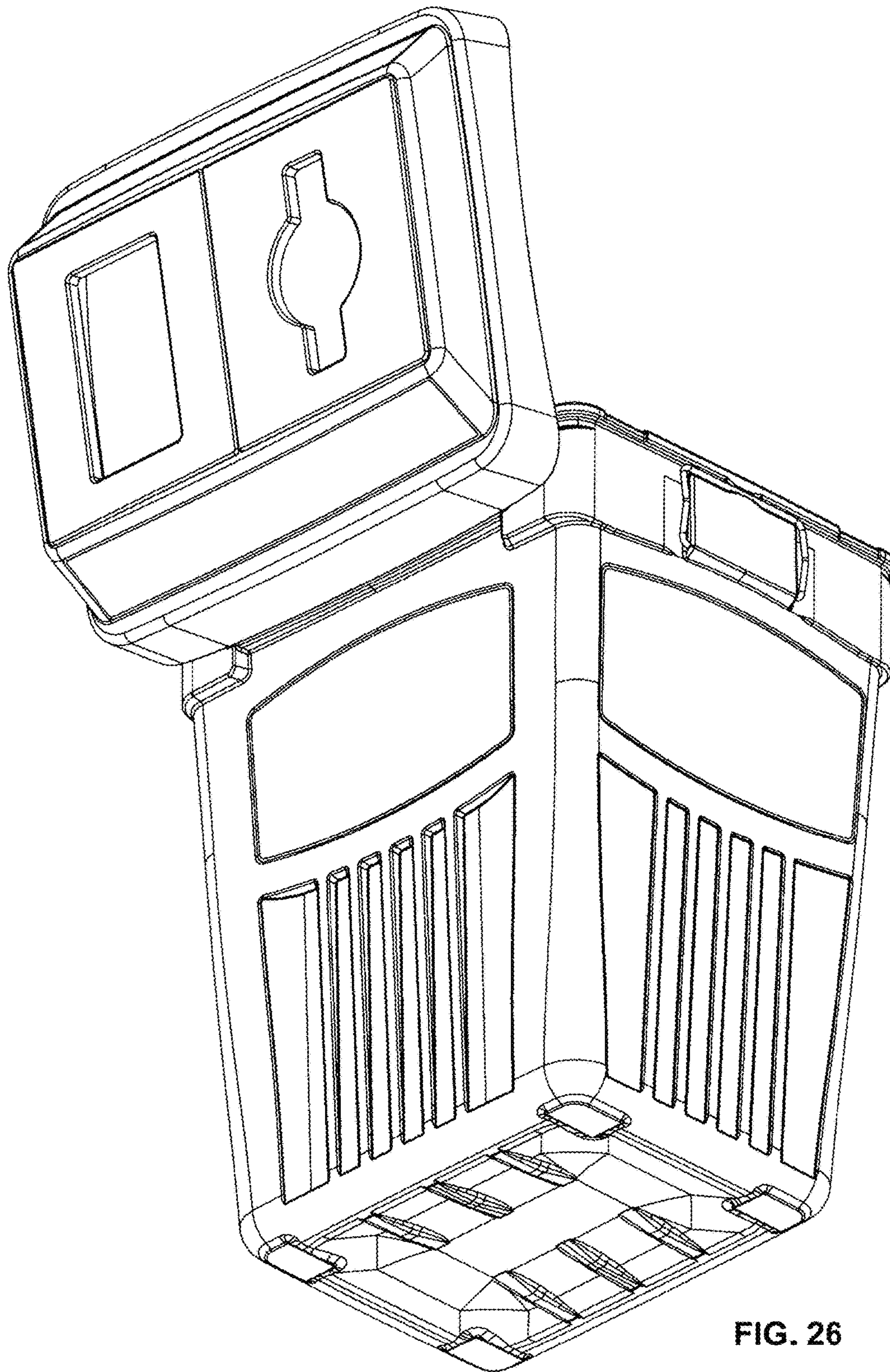


FIG. 26



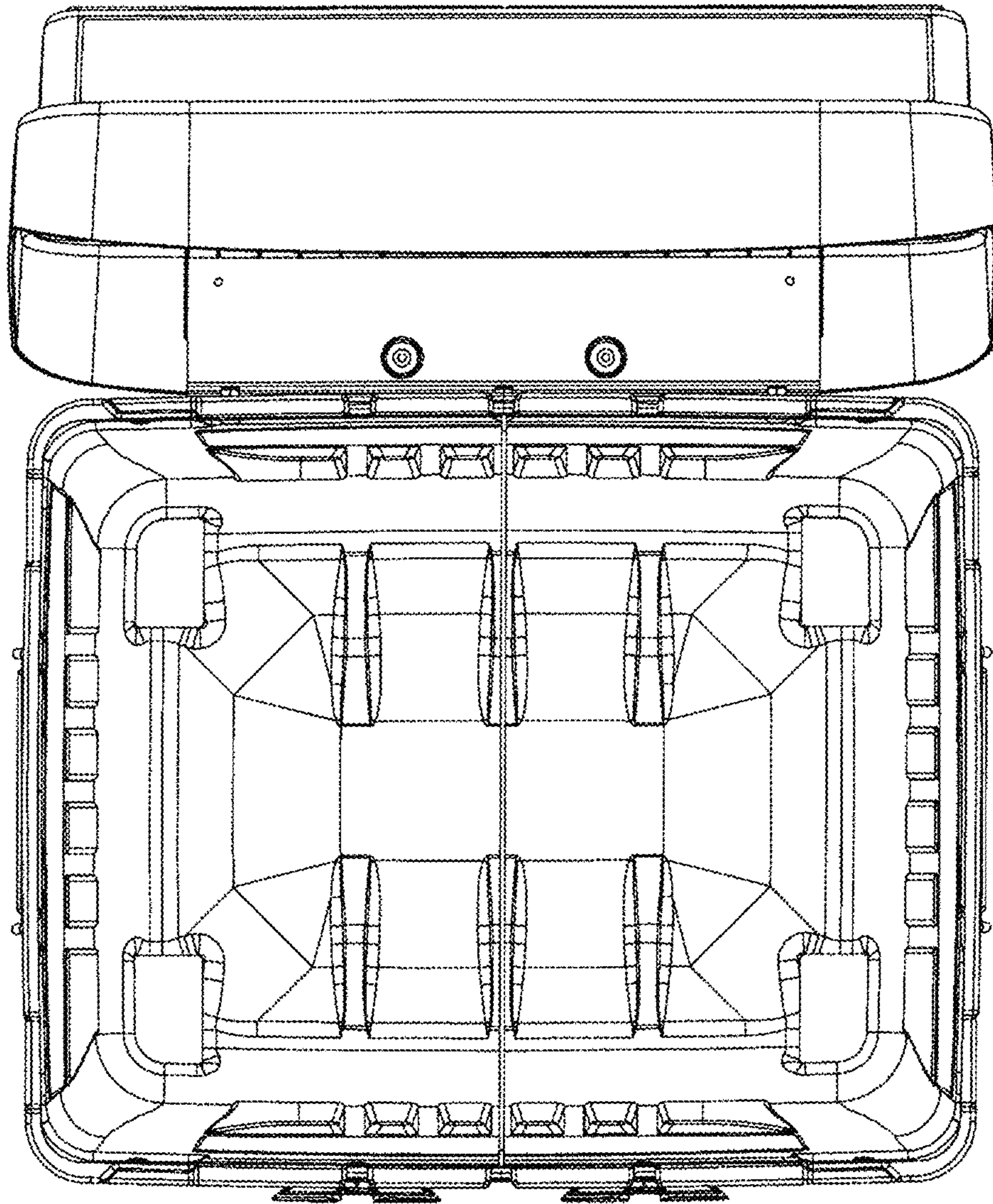


FIG. 27

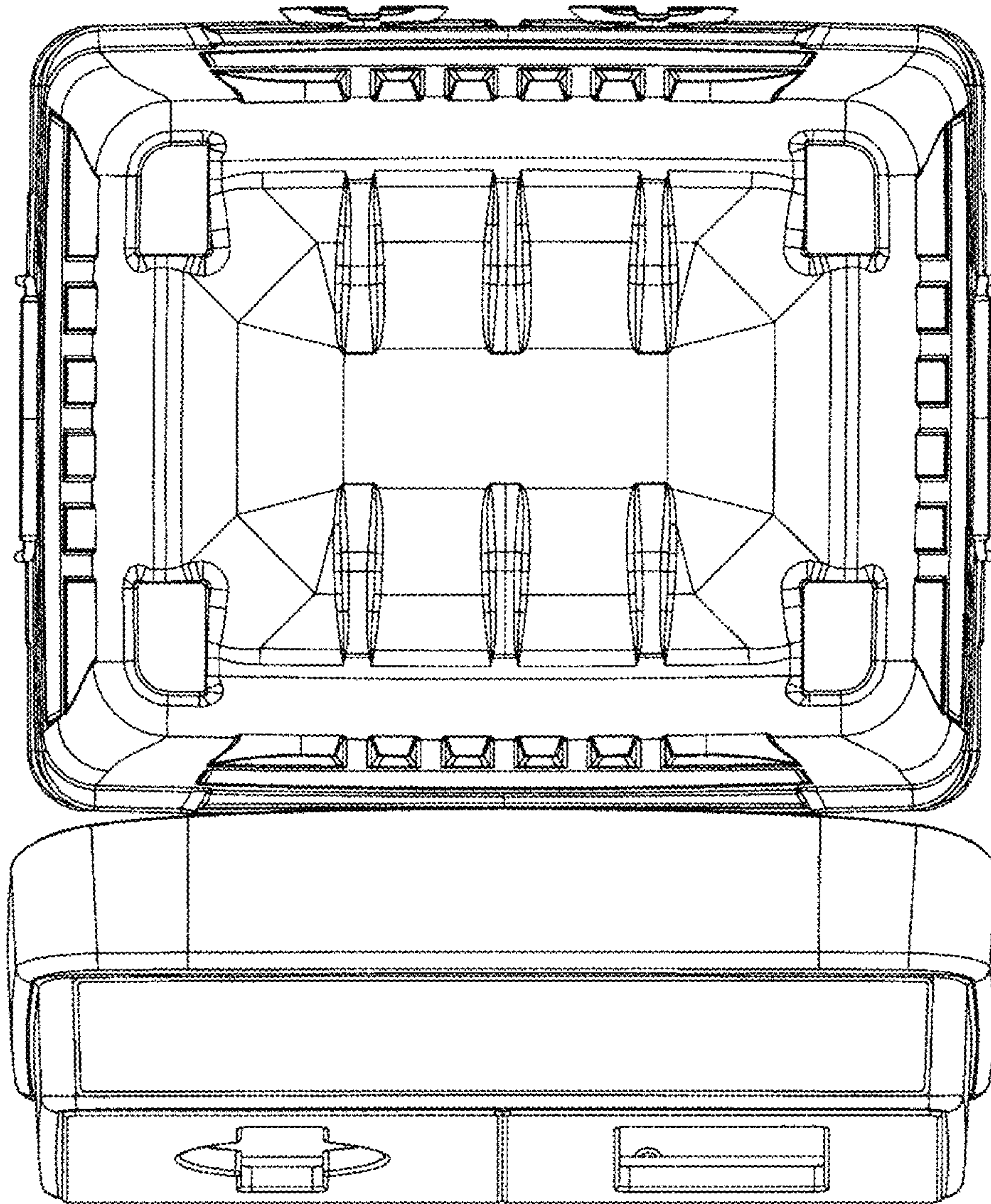


FIG. 28



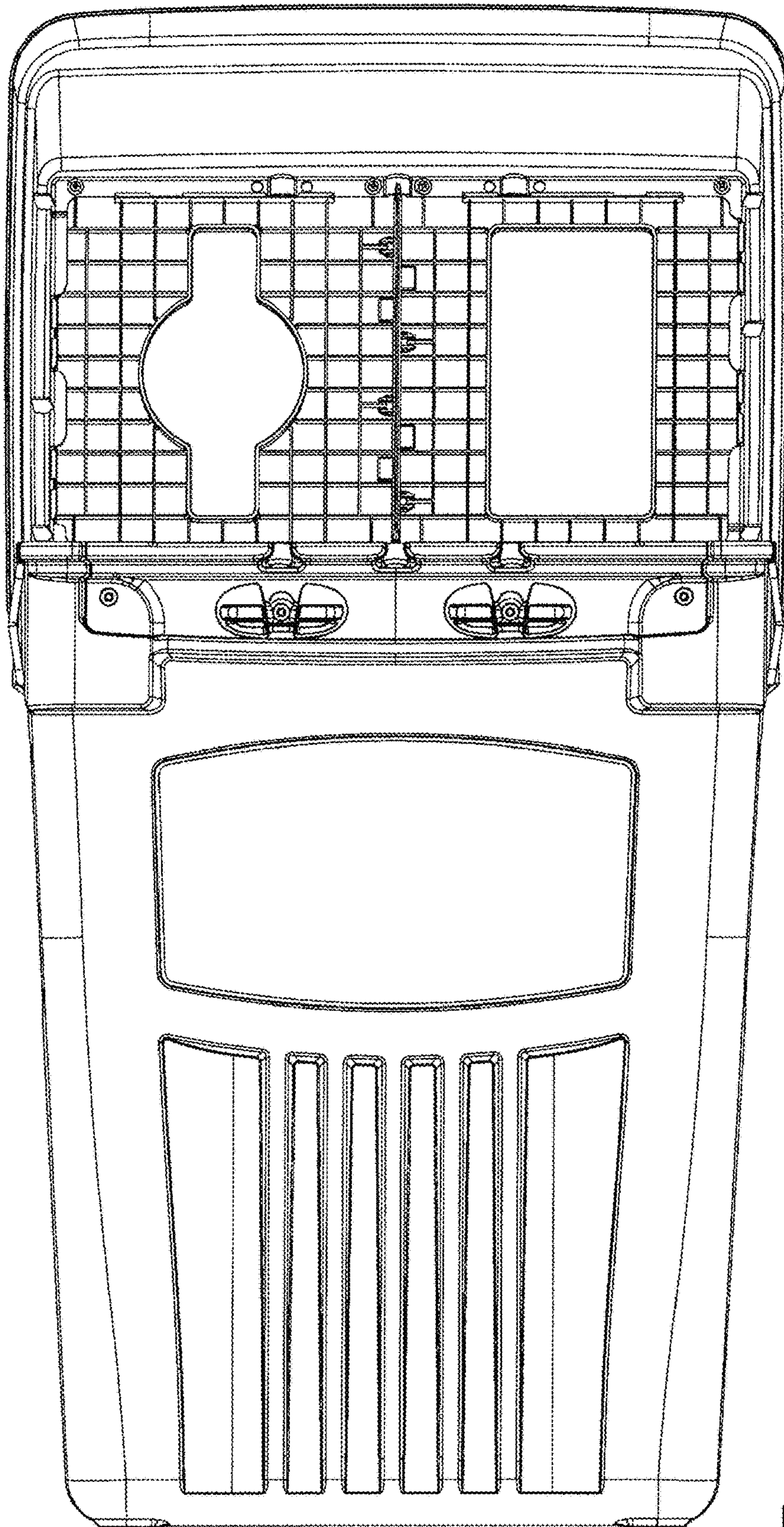


FIG. 29



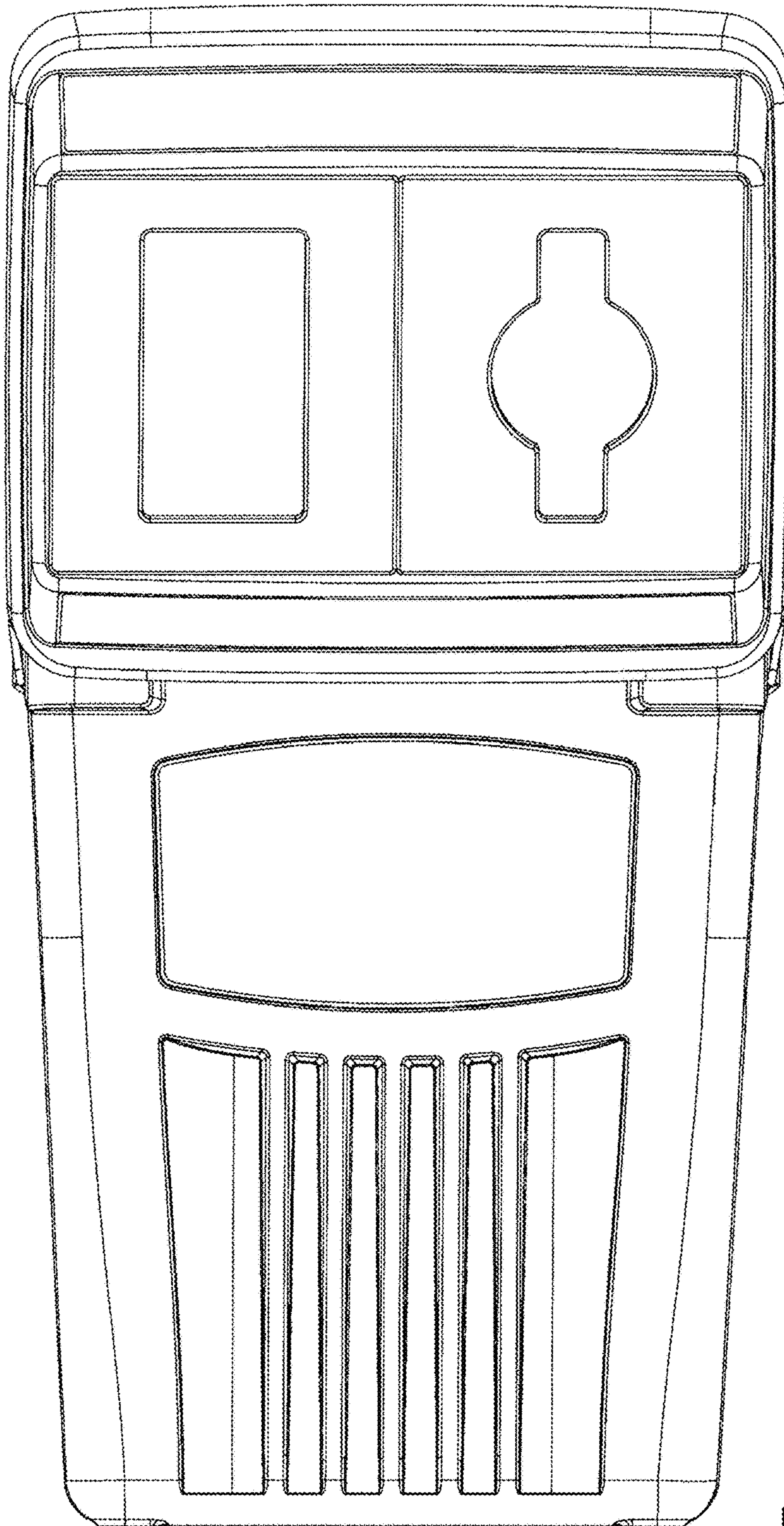


FIG. 30



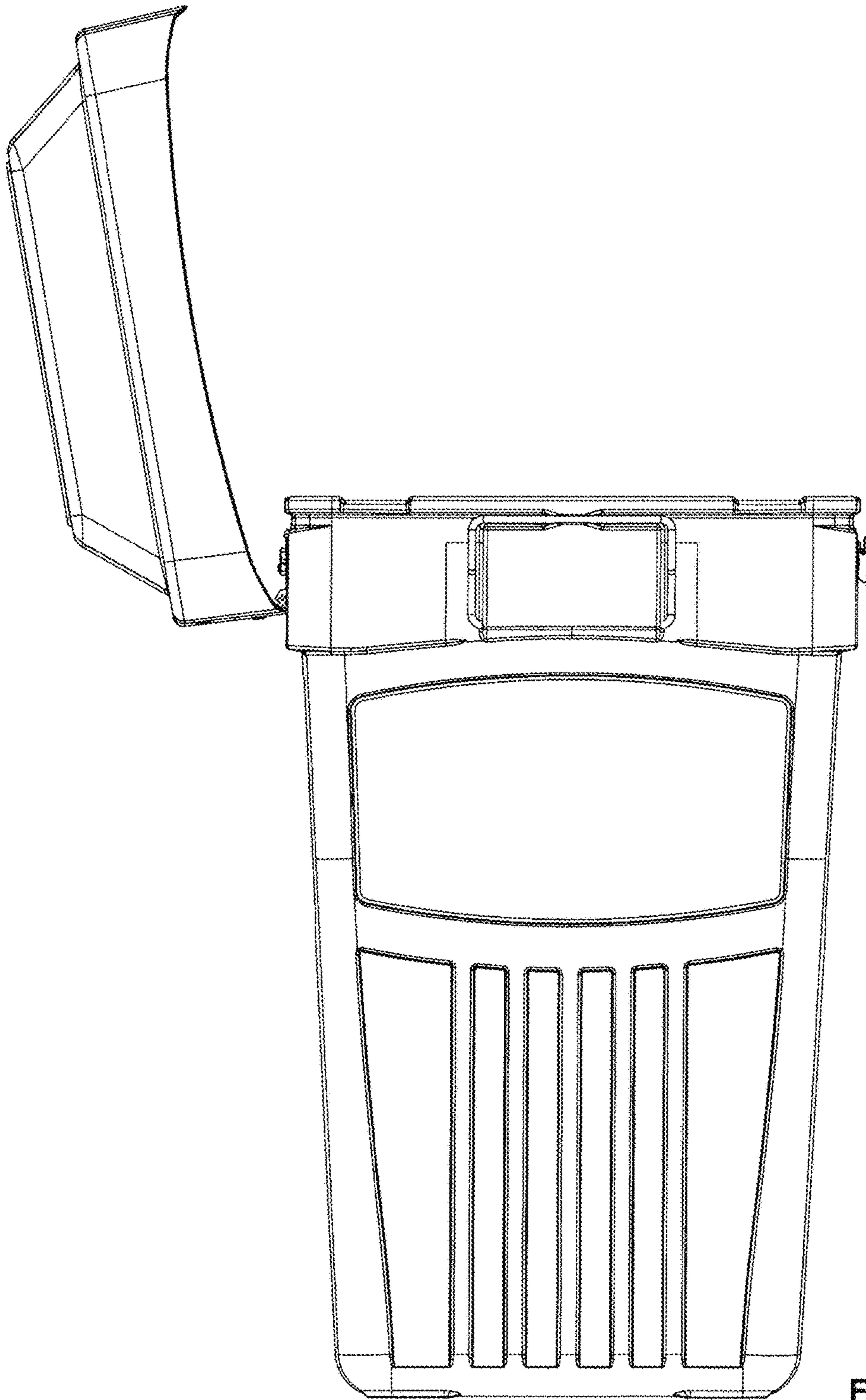


FIG. 31

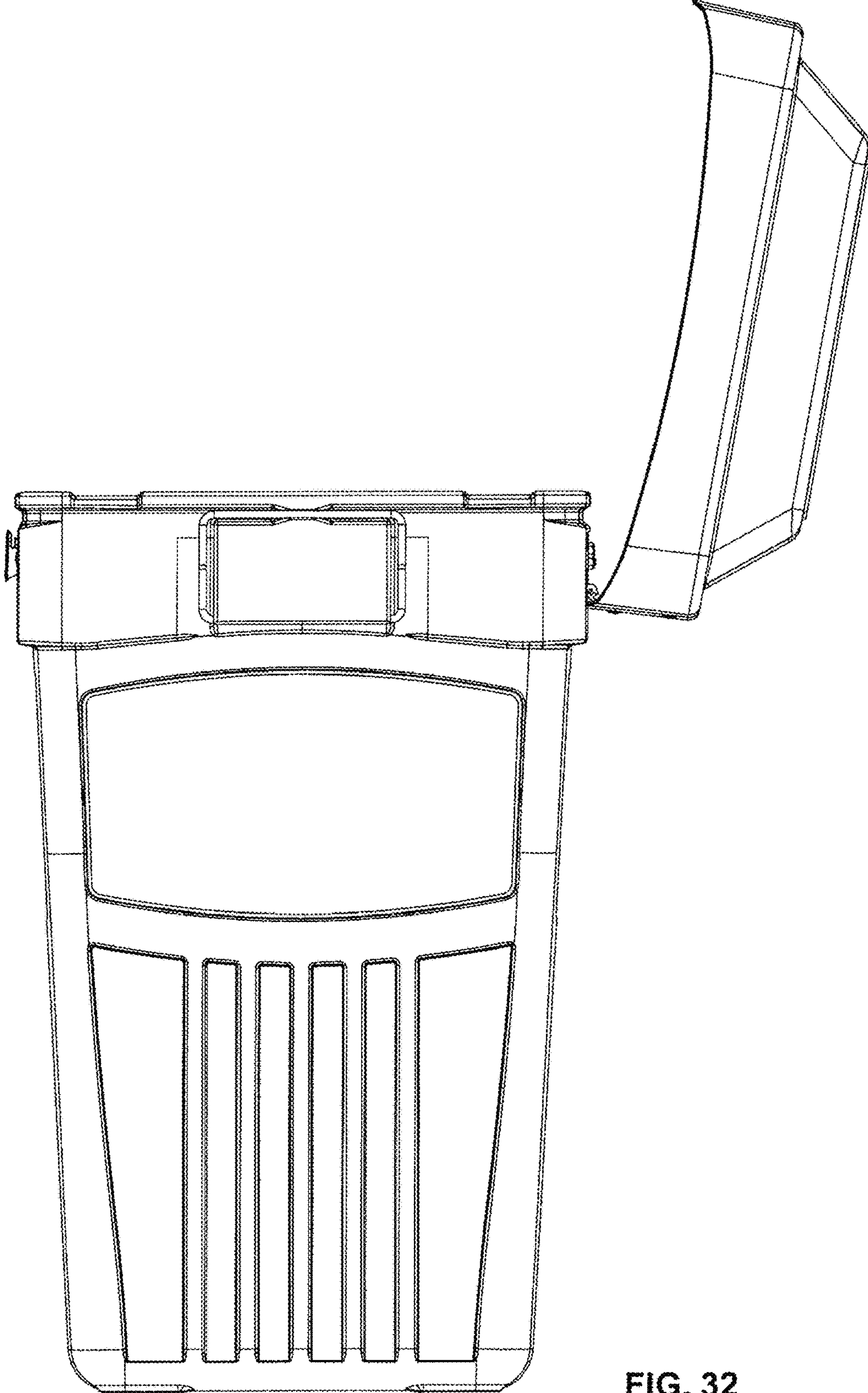


FIG. 32