



US00D911311S

(12) **United States Design Patent** (10) **Patent No.:** **US D911,311 S**
Chan (45) **Date of Patent:** **** Feb. 23, 2021**

(54) **AUDIO SIGNAL CONTROLLER**

(71) Applicant: **KYE SYSTEMS CORP.**, New Taipei (TW)

(72) Inventor: **Chi-Wai Chan**, New Taipei (TW)

(73) Assignee: **KYE SYSTEMS CORP.**, New Taipei (TW)

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

(21) Appl. No.: **29/698,002**

(22) Filed: **Jul. 12, 2019**

(51) **LOC (13) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/218**

(58) **Field of Classification Search**
USPC D14/218; D13/168
CPC .. A47C 31/008; A61G 13/02; G07C 9/00944;
G08C 17/00; G08C 17/02; H04B 1/202;
H01H 9/02; H01H 9/0214; H01H 9/0235;
H01H 9/0242
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,322,074 A * 3/1982 James A63F 9/0096
273/460
4,381,864 A * 5/1983 Bromley A63F 3/00028
463/3
4,403,777 A * 9/1983 Del Principe A63F 9/24
273/454
D313,973 S * 1/1991 Walker D13/168
D552,562 S * 10/2007 Yamamoto D13/168
D583,776 S * 12/2008 Lacour D13/168

D701,841 S * 4/2014 Huang D13/168
D715,230 S * 10/2014 Rantala D13/168
D741,817 S * 10/2015 Paredes D13/168
D793,364 S * 8/2017 Deyaf D14/218
D807,834 S * 1/2018 Zheng D13/168
D823,379 S * 7/2018 Isobe D18/19
D842,149 S * 3/2019 Haag D10/98
D868,748 S * 12/2019 Deyaf D14/218
2011/0273556 A1 * 11/2011 Lyons G02B 23/2484
348/85

* cited by examiner

Primary Examiner — John Windmuller

(74) *Attorney, Agent, or Firm* — Maschoff Brennan

(57) **CLAIM**

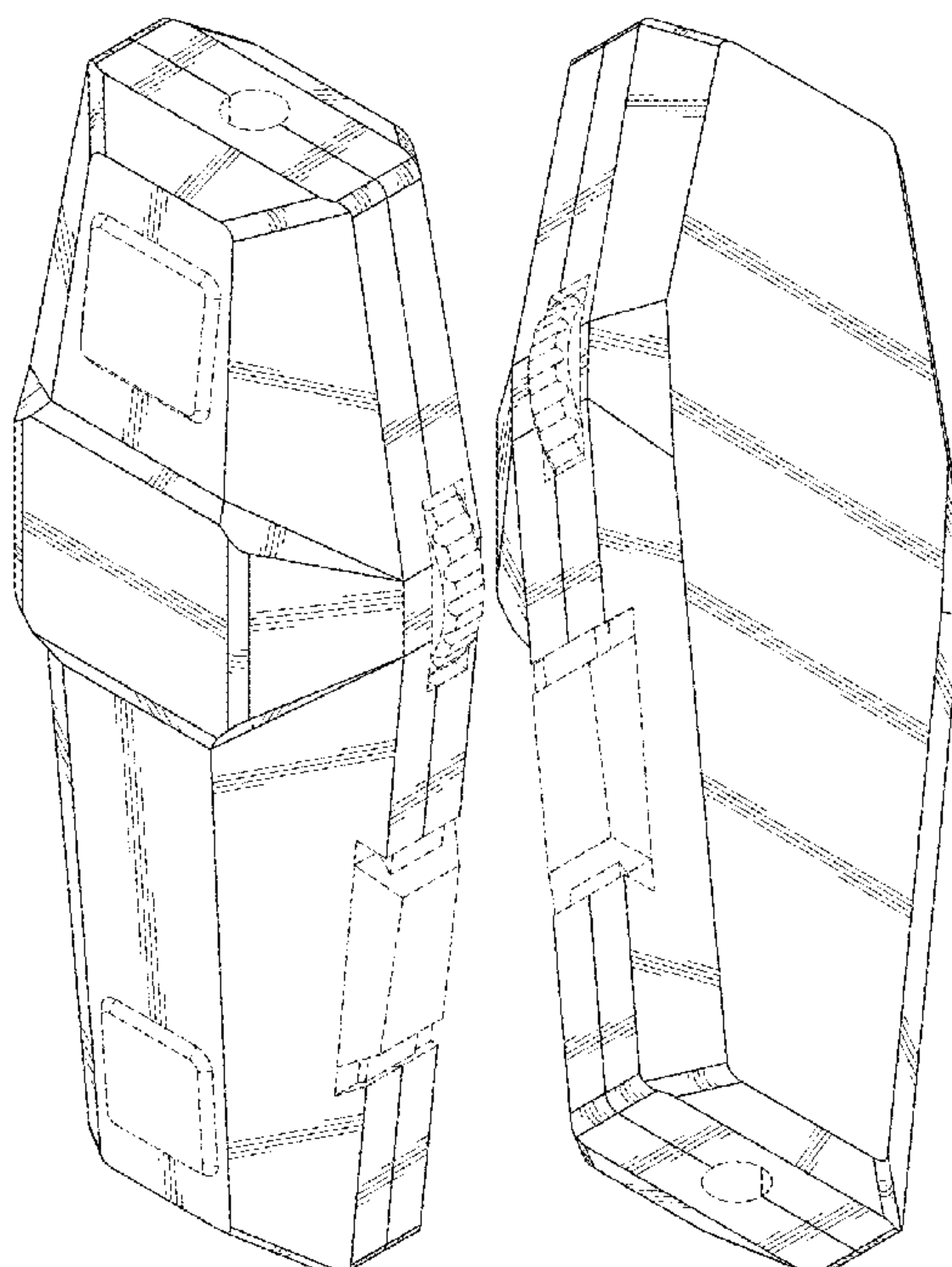
The ornamental design for an audio signal controller, as shown and described.

DESCRIPTION

FIG. 1 is a top, front and right side perspective view of an audio signal controller showing my new design;
FIG. 2 is a top, rear and left side perspective view thereof;
FIG. 3 is a bottom, rear and right side perspective view thereof;
FIG. 4 is a front view thereof;
FIG. 5 is a rear view thereof;
FIG. 6 is a left side view thereof;
FIG. 7 is a right side view thereof;
FIG. 8 is a top view thereof; and,
FIG. 9 is a bottom view thereof.

The broken line illustrate portions of the audio signal controller that form no part of the claimed design.

1 Claim, 9 Drawing Sheets



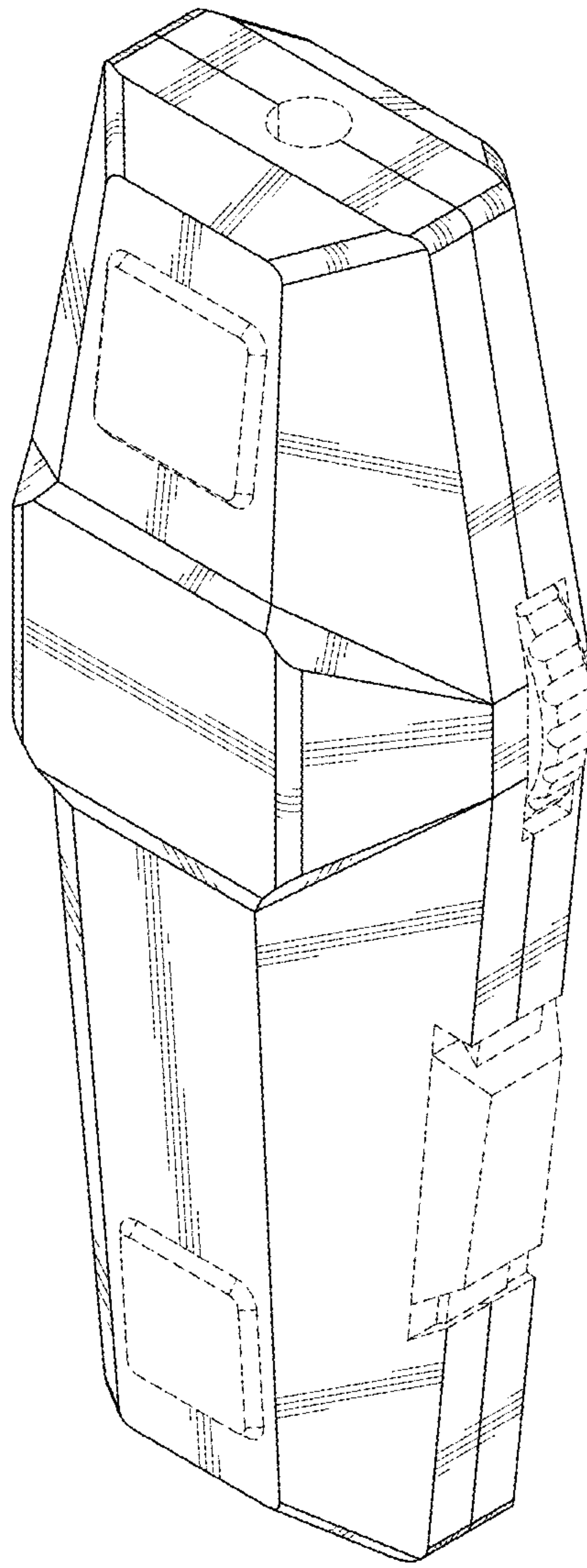


FIG. 1

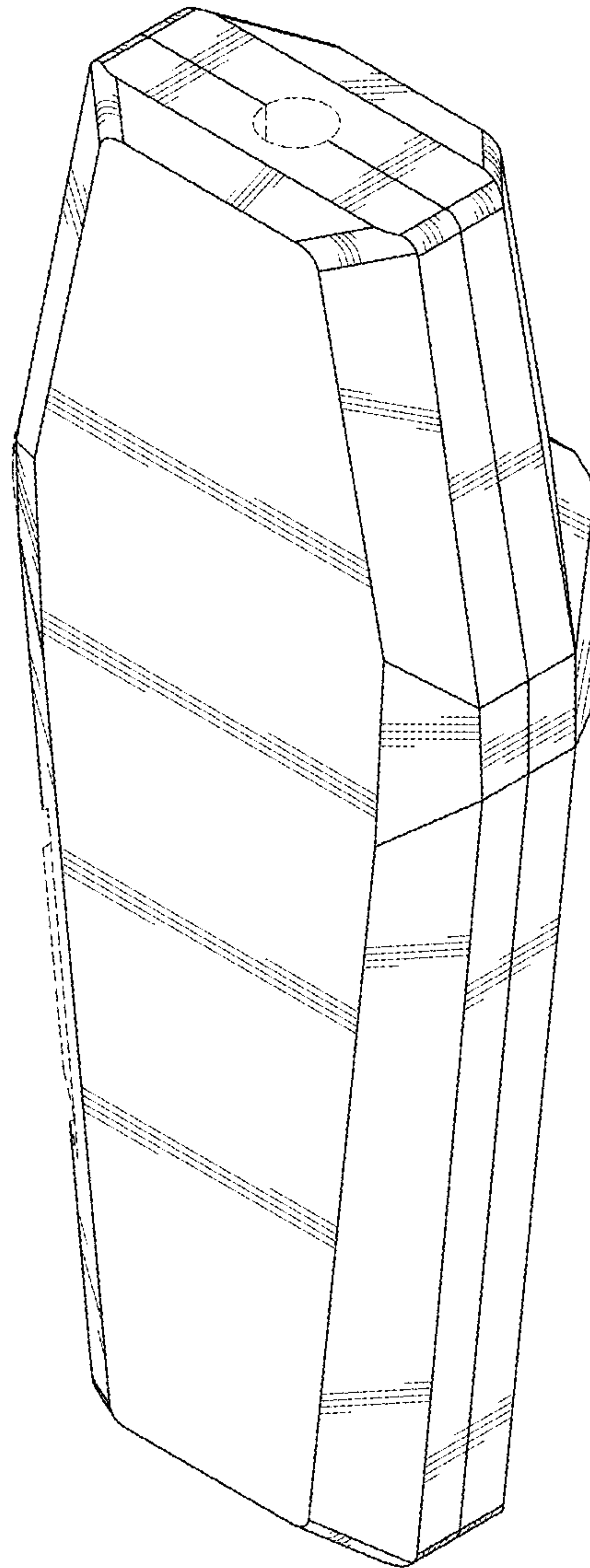


FIG. 2

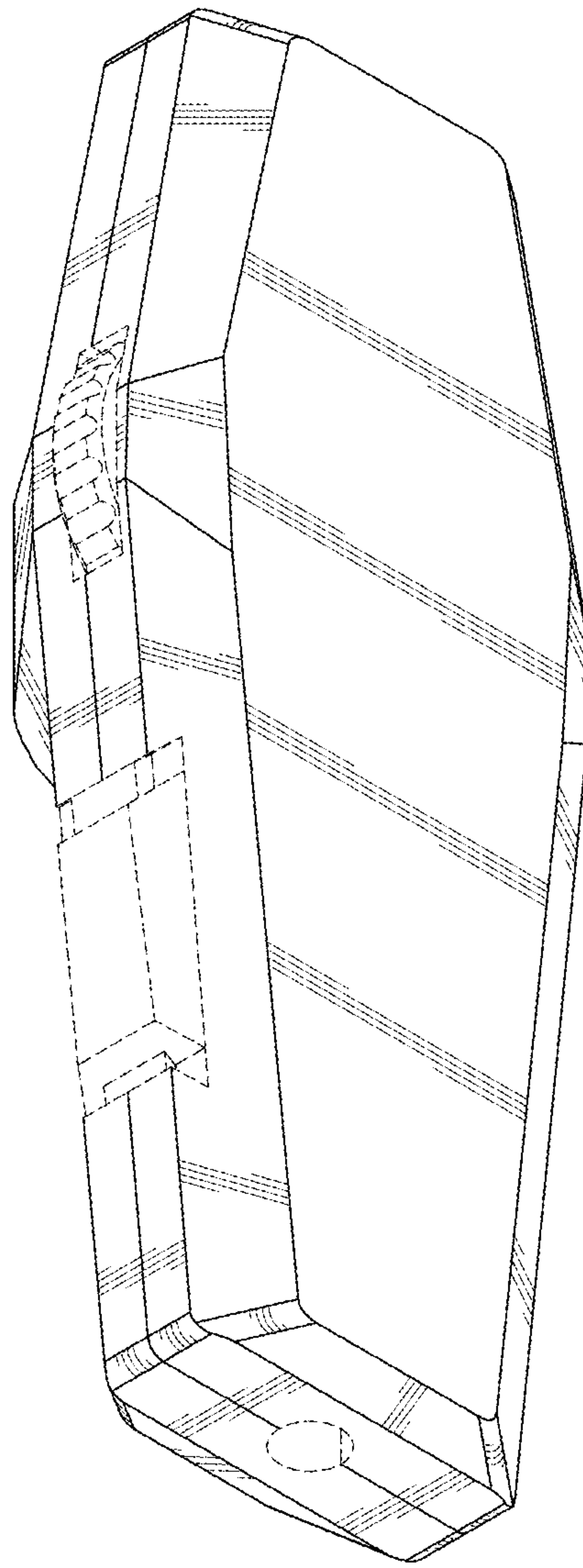


FIG. 3

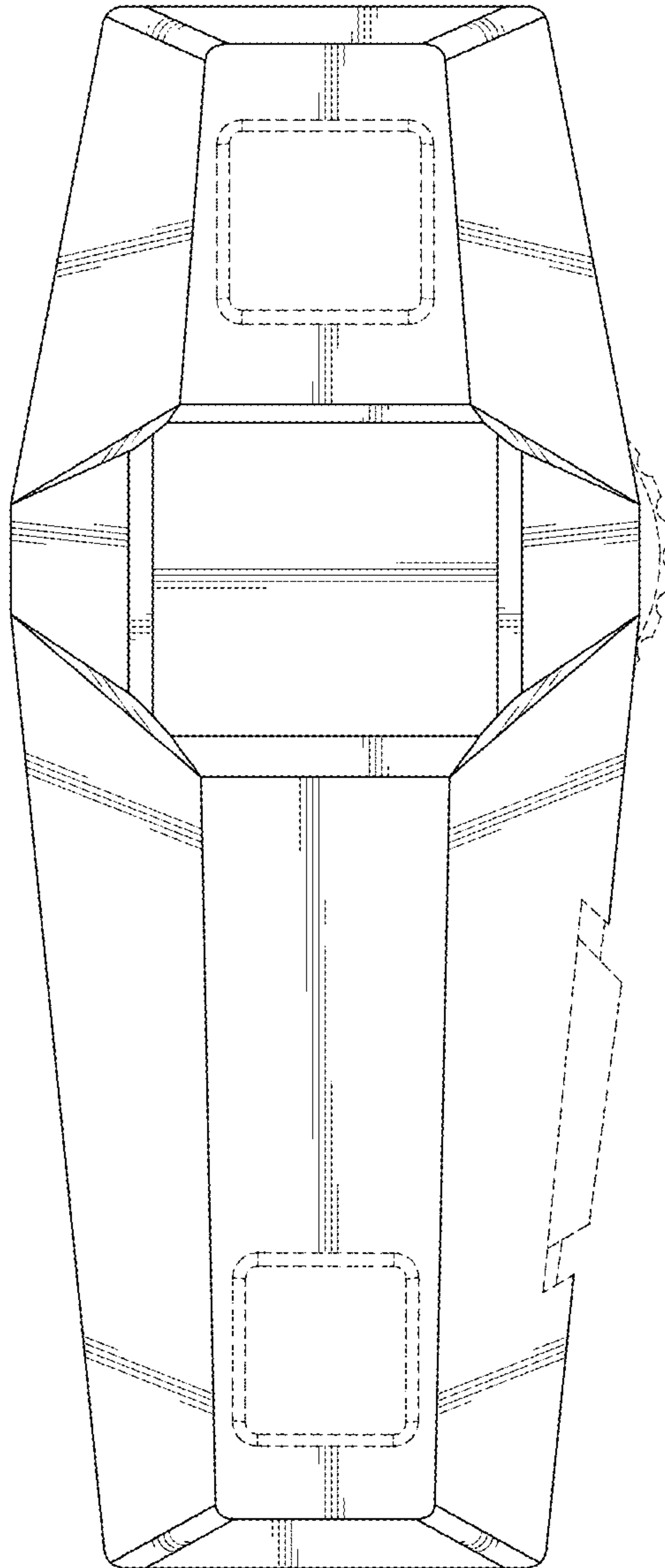


FIG. 4

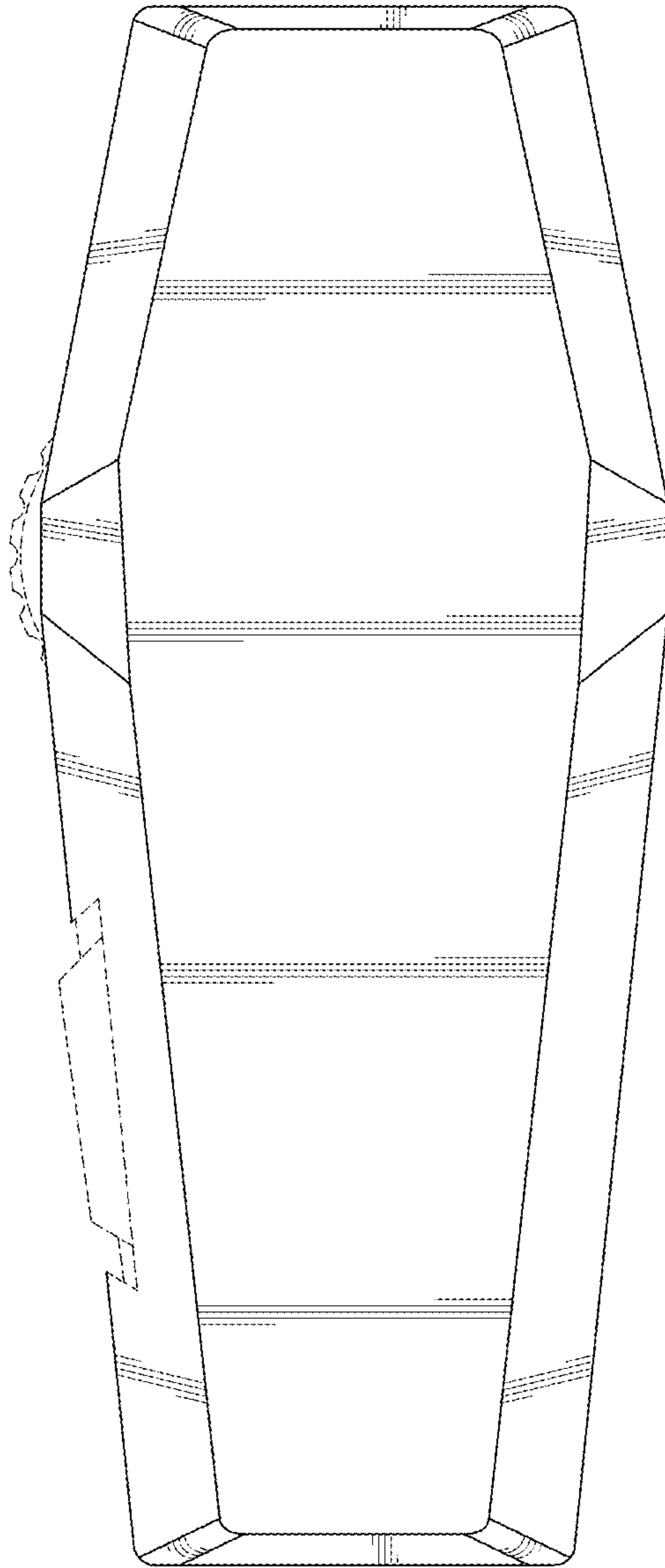


FIG. 5

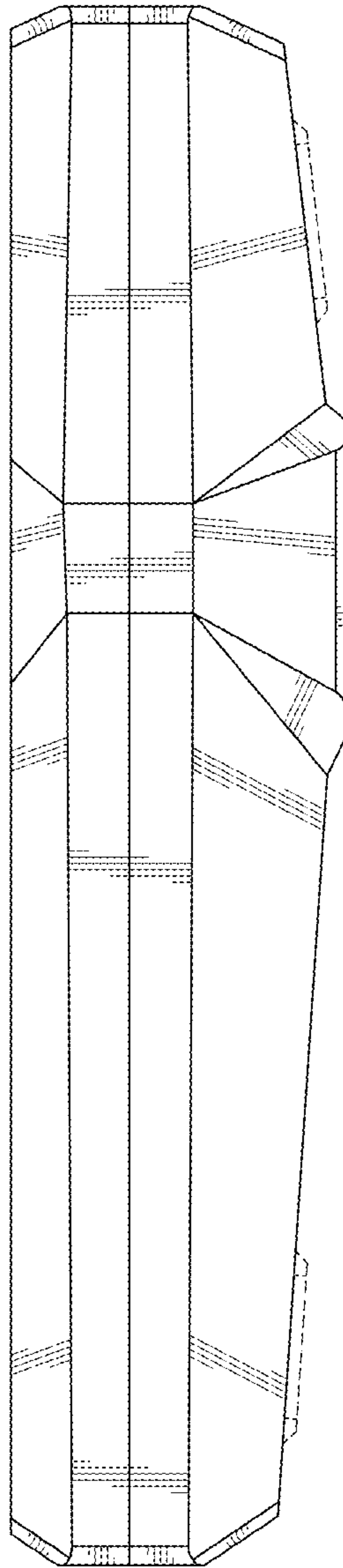


FIG. 6

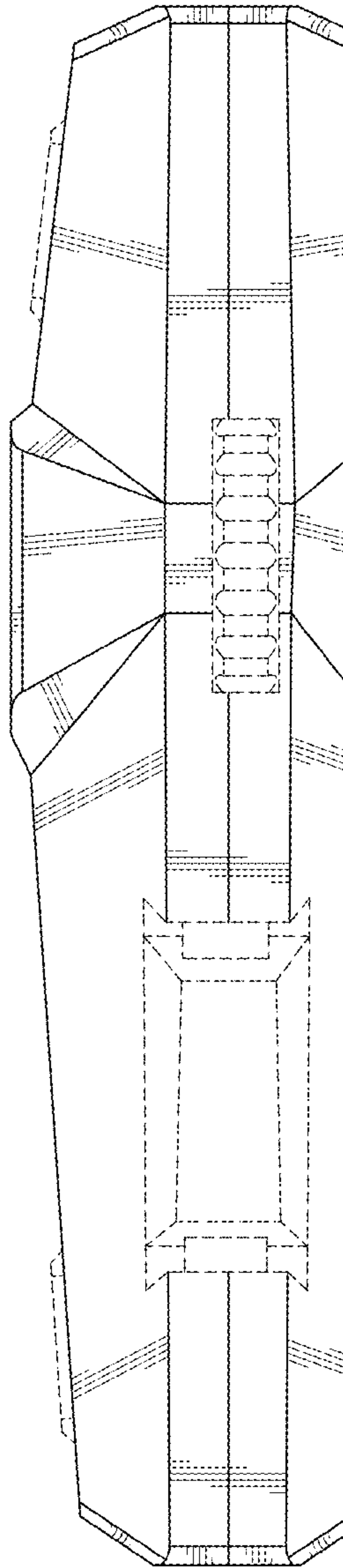


FIG. 7

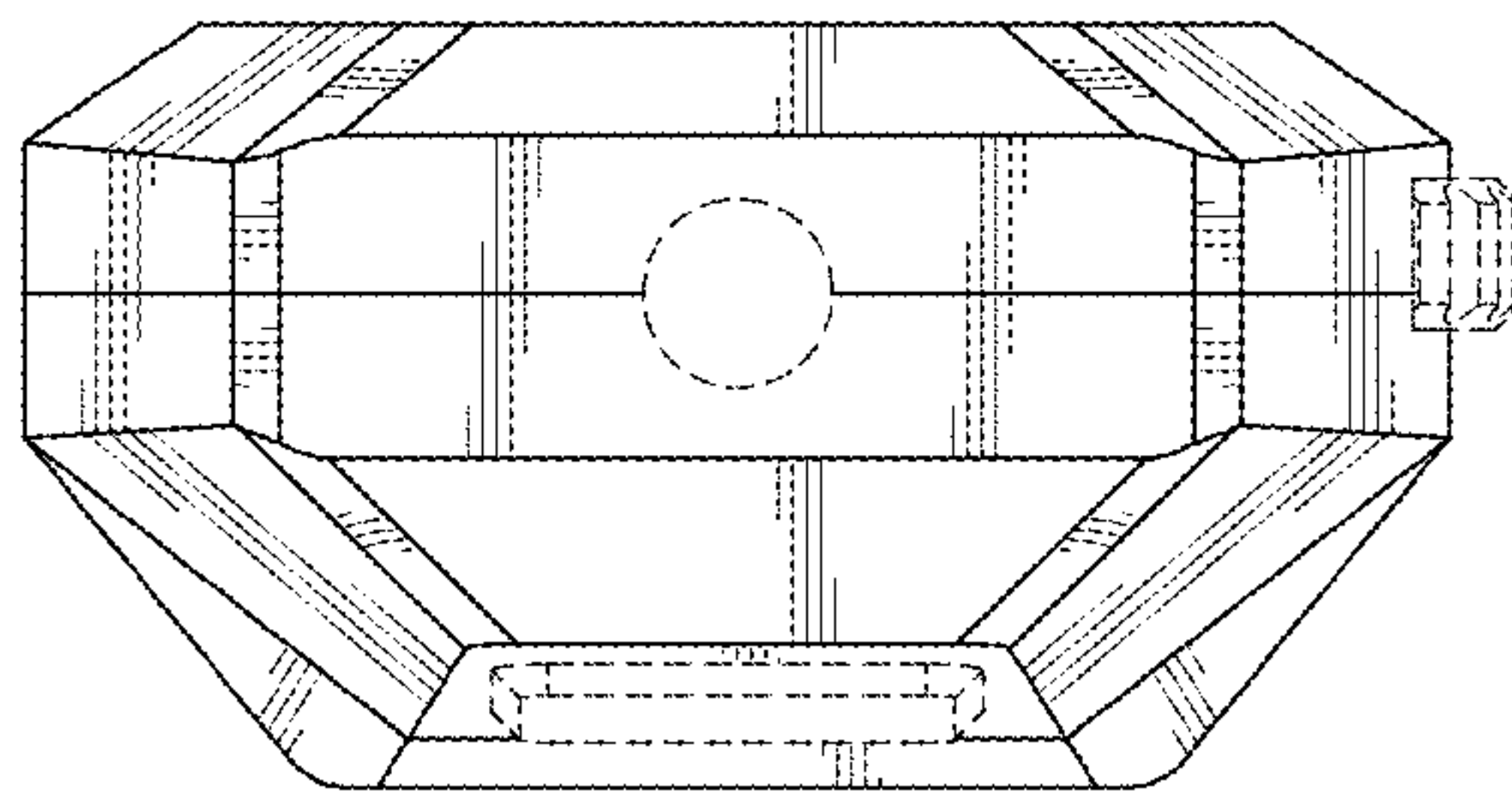


FIG. 8

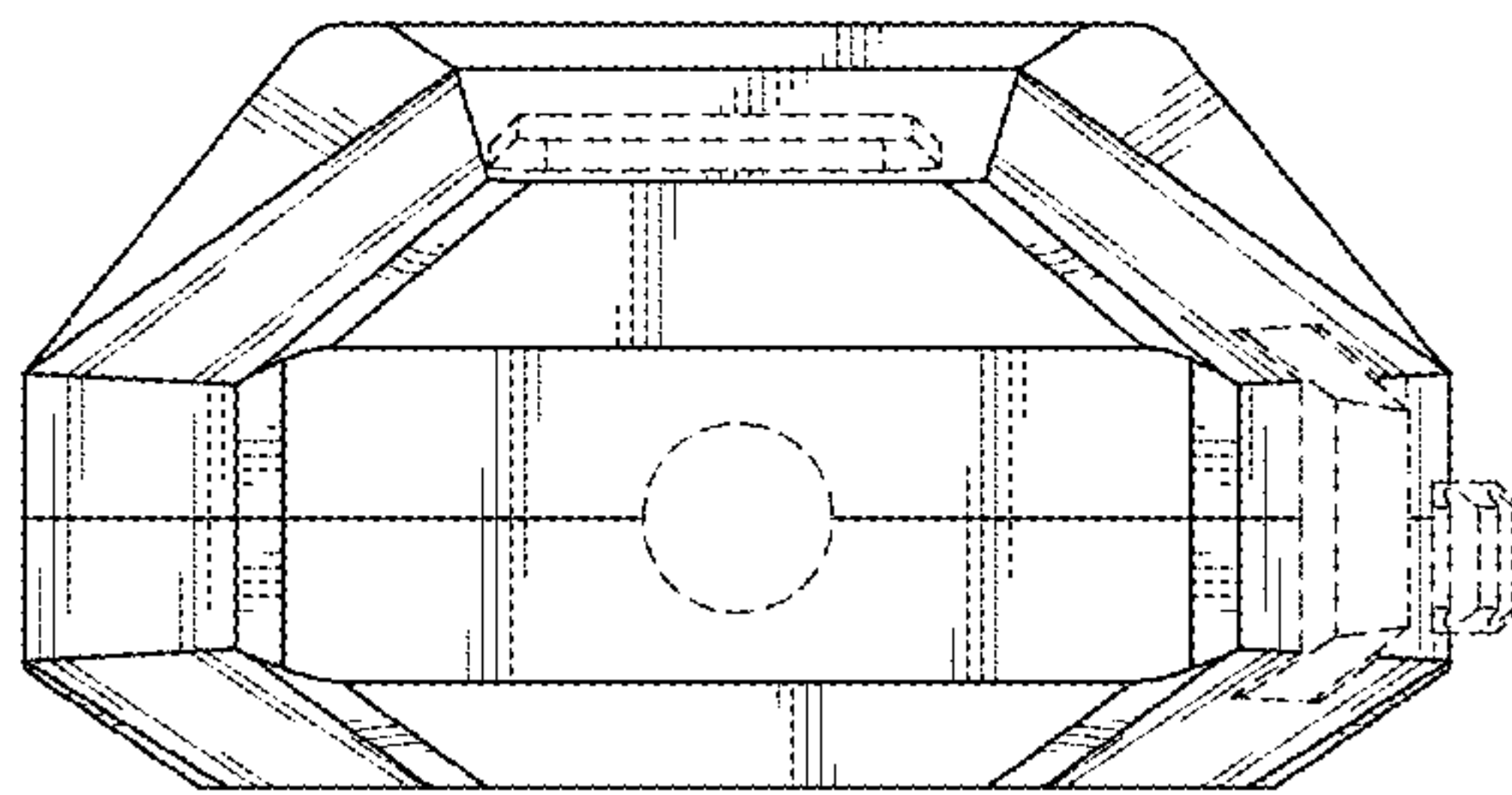


FIG. 9