



US00D743113S

(12) **United States Design Patent**
Hill

(10) **Patent No.:** **US D743,113 S**

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(54) **PET FEEDER**

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(**) Term: **14 Years**

(21) Appl. No.: **29/509,715**

(22) Filed: **Nov. 20, 2014**

(51) **LOC (10) Cl.** **30-03**

(52) **U.S. Cl.**
USPC **D30/130**

(58) **Field of Classification Search**
USPC D30/133, 121, 128, 130, 132, 129;
119/52.1, 55, 61.5-61.56;
D6/480-485; 248/188; 312/204;
108/153.1-157
CPC A01K 5/0114; A01K 5/01; A01K 5/0135;
A01K 7/005; A01K 7/00; A01K 7/02; A01K
5/0142; A01K 5/0121; A01K 5/0128; A01K
27/004; A01K 39/014; A01K 39/00; A01K
39/02; A01K 39/0113; A47J 43/0727; A01M
29/34; B29C 65/48; B65D 81/36
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,121,419 A * 2/1964 Gillespie 119/62
3,176,656 A * 4/1965 Bates 119/62
D217,060 S * 3/1970 Wilson D30/129
3,503,351 A * 3/1970 Solomon 112/324

(Continued)

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(57) **CLAIM**

The ornamental design for a pet feeder, as shown and
described.

DESCRIPTION

FIG. 1 is a front view of the pet feeder of the present design
showing the front portion of the pet feeder in a closed con-
figuration;

FIG. 2 is a back view of the pet feeder of the present design
showing the back portion of the pet feeder in the closed
configuration;

FIG. 3 is a side view of the pet feeder of the present design
showing a first side portion of the pet feeder in the closed
configuration;

FIG. 4 is a side view of the pet feeder of the present design
showing a second side portion of the pet feeder in the closed
configuration;

FIG. 5 is a top view of the pet feeder of the present design
showing the top portion of the pet feeder in the closed con-
figuration;

FIG. 6 is a bottom view of the pet feeder of the present design
showing the bottom portion of the pet feeder;

FIG. 7 is a perspective view of a pet feeder of the present
design showing the back, top, and second side portions of the
pet feeder in a closed configuration;

FIG. 8 is a perspective view of a pet feeder of the present
design showing the front, top, and first side portions of the pet
feeder in a closed configuration;

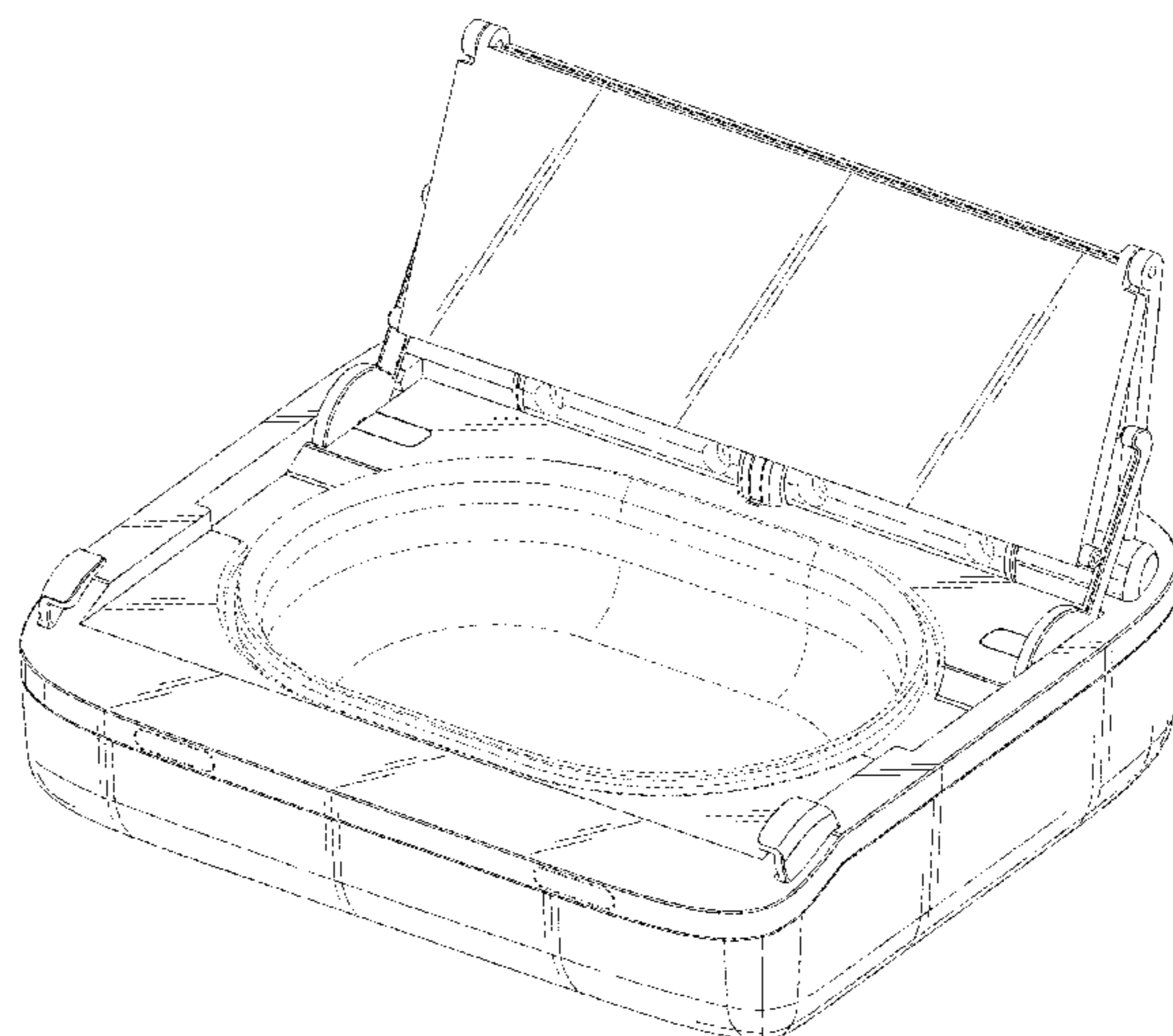
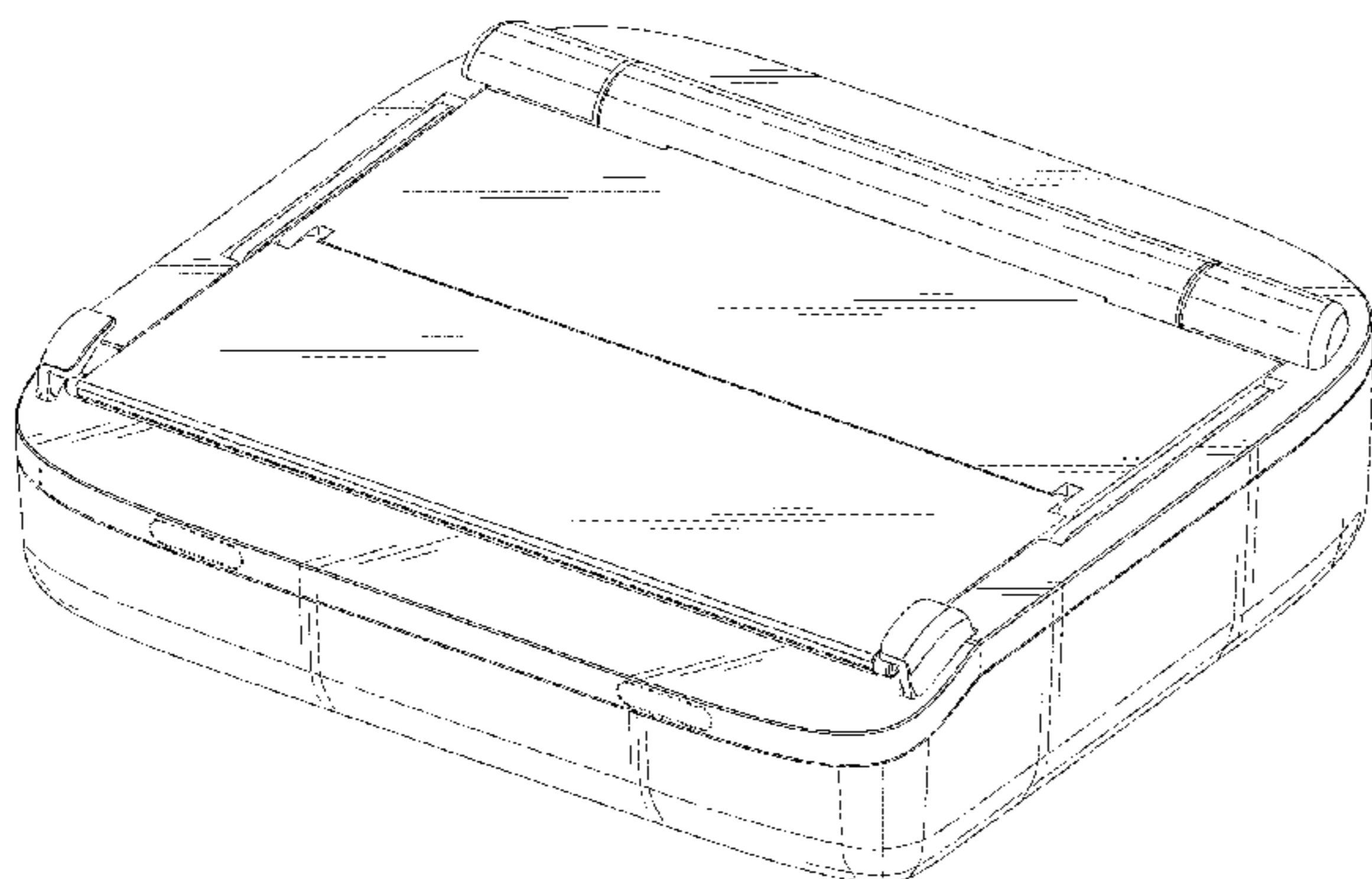
FIG. 9 is a perspective view of a pet feeder of the present
design showing the back, bottom, and first side portions of the
pet feeder in a closed configuration;

FIG. 10 is a front view of the pet feeder of the present design
showing the front portion of the pet feeder in an open con-
figuration; and,

FIG. 11 is a perspective view of a pet feeder of the present
design showing the front, top, and first side portions of the pet
feeder in the open configuration.

Broken lines and unshaded portions contained within broken
lines are not claimed.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

3,599,608 A * 8/1971 Esquivel 119/51.12
 3,651,787 A * 3/1972 Cooper 119/51.01
 3,749,063 A * 7/1973 Buffum 119/61.56
 D232,103 S * 7/1974 Suzuki D30/130
 3,902,598 A * 9/1975 Koob et al. 206/398
 4,175,516 A * 11/1979 Savage 119/62
 D260,043 S * 7/1981 Robinson D30/129
 4,389,976 A * 6/1983 Novak 119/62
 D275,530 S * 9/1984 Duckworth D3/295
 4,691,664 A * 9/1987 Crowell 119/61.52
 4,793,290 A * 12/1988 O'Donnell 119/62
 5,649,499 A * 7/1997 Krietzman et al. 119/52.1
 5,794,565 A * 8/1998 Beshah 119/61.54
 D423,734 S * 4/2000 Dahl D30/131
 D432,370 S * 10/2000 Phetthaweebancha D7/709

D449,137 S * 10/2001 Newman D30/129
 6,557,489 B2 * 5/2003 King 119/51.01
 D478,693 S * 8/2003 Steinbacher D30/130
 6,694,916 B1 * 2/2004 Rucker et al. 119/51.01
 D503,336 S * 3/2005 Tucker et al. D9/425
 D506,854 S * 6/2005 Baker D30/133
 7,306,409 B2 * 12/2007 Stabel et al. 407/113
 D580,110 S * 11/2008 Tsengas D30/133
 7,469,657 B2 * 12/2008 Drummond 119/62
 7,665,417 B1 * 2/2010 Harper 119/51.01
 7,955,032 B2 * 6/2011 Nelson 407/113
 D649,869 S * 12/2011 Gibson et al. D9/421
 D659,913 S * 5/2012 Spectre et al. D30/130
 8,701,594 B2 * 4/2014 Vickery et al. 119/51.01
 D719,705 S * 12/2014 Hill D30/130
 2006/0032451 A1 * 2/2006 Gonet 119/61.5
 2012/0285389 A1 * 11/2012 Barz 119/61.54
 2014/0090601 A1 * 4/2014 Stone 119/51.01

* cited by examiner

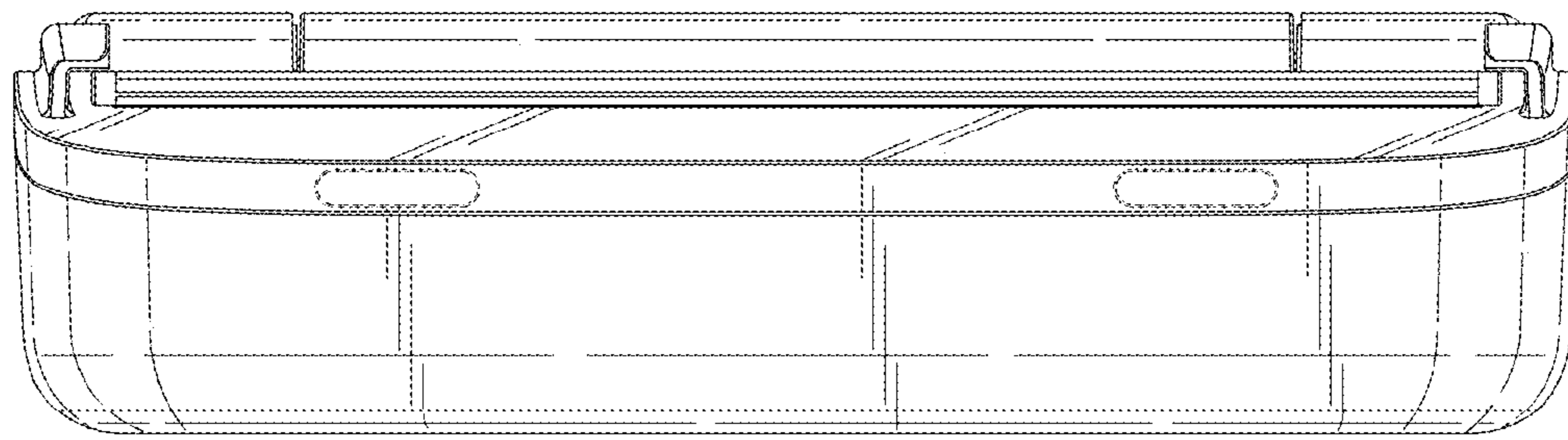


FIG. 1

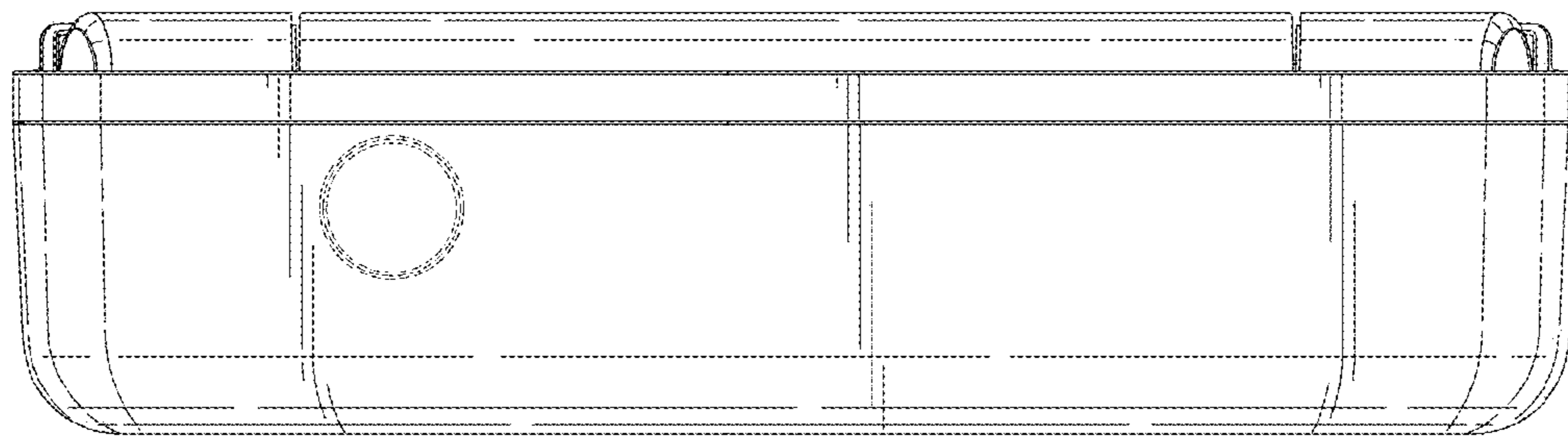


FIG. 2

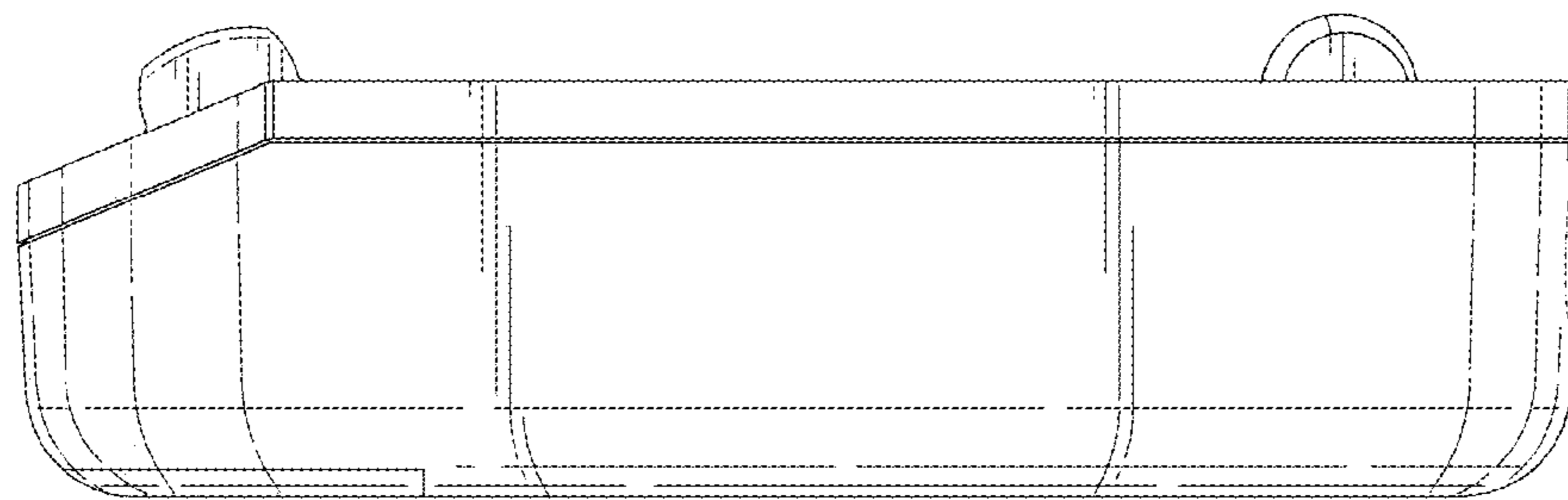


FIG. 3

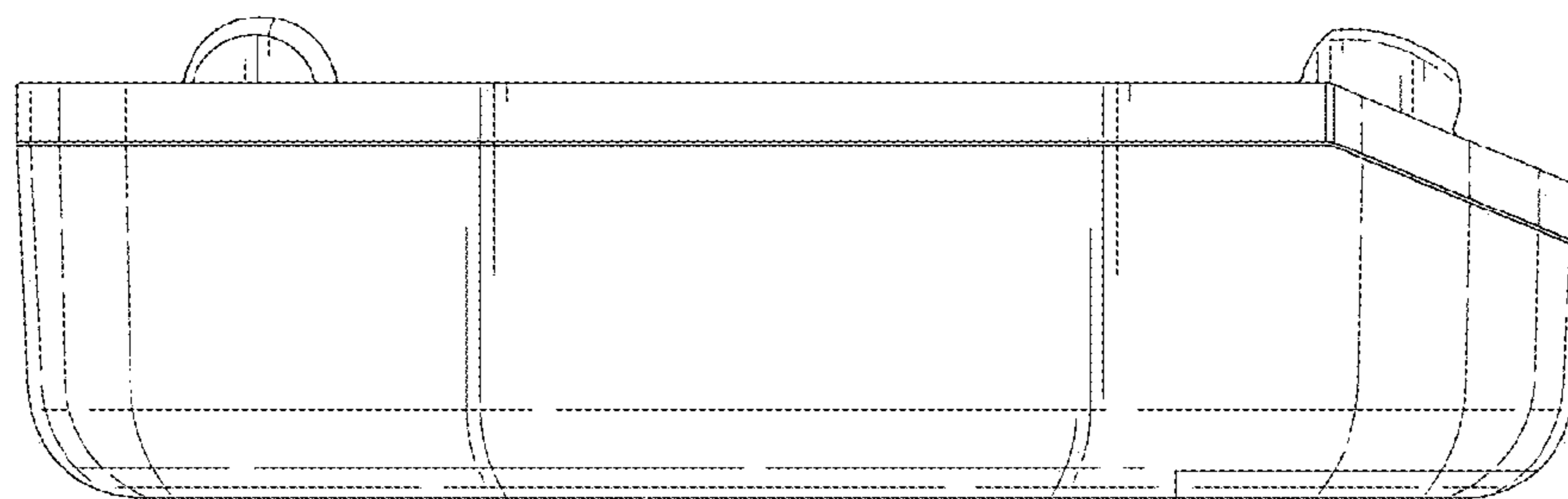


FIG. 4

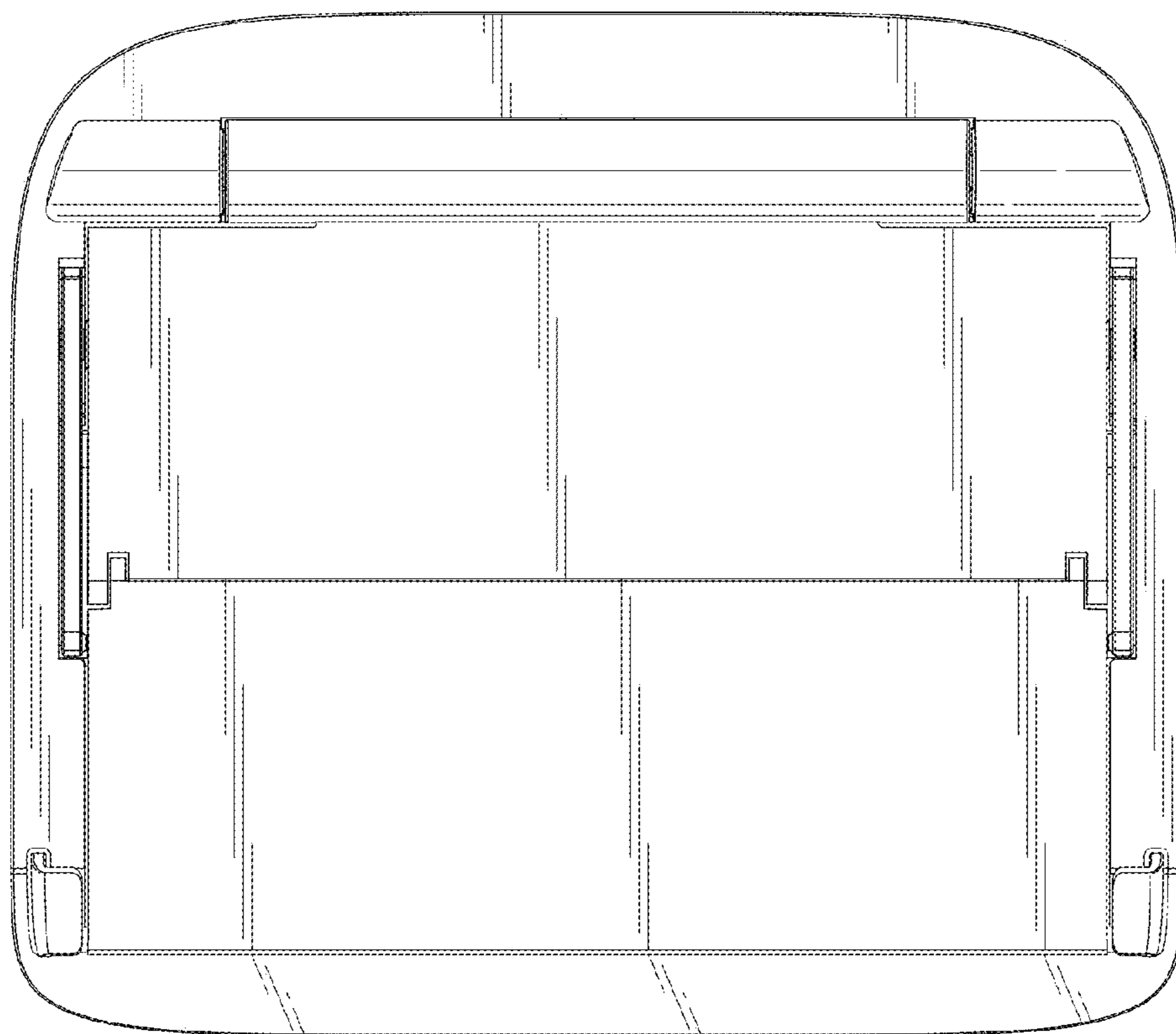


FIG. 5

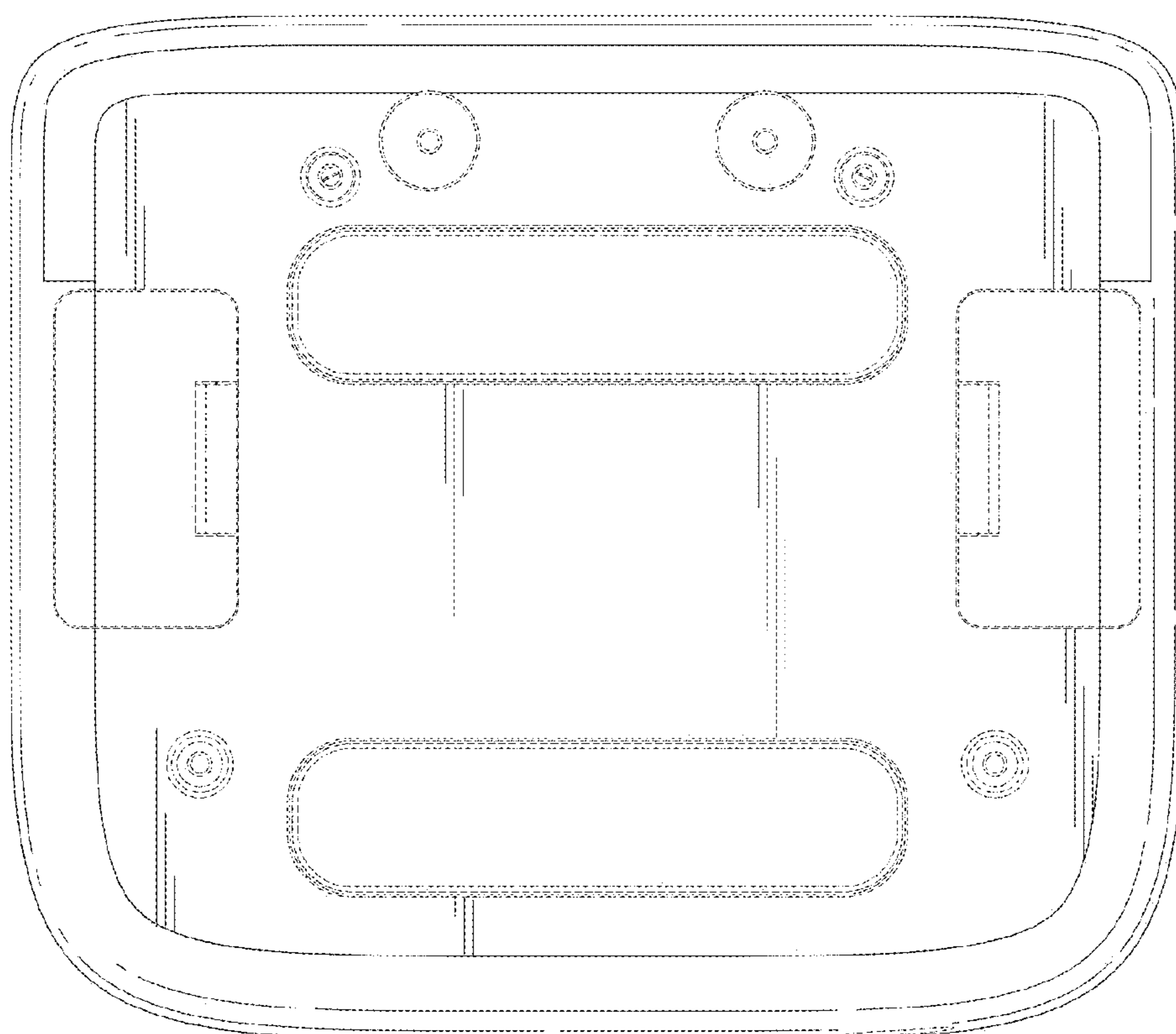


FIG. 6

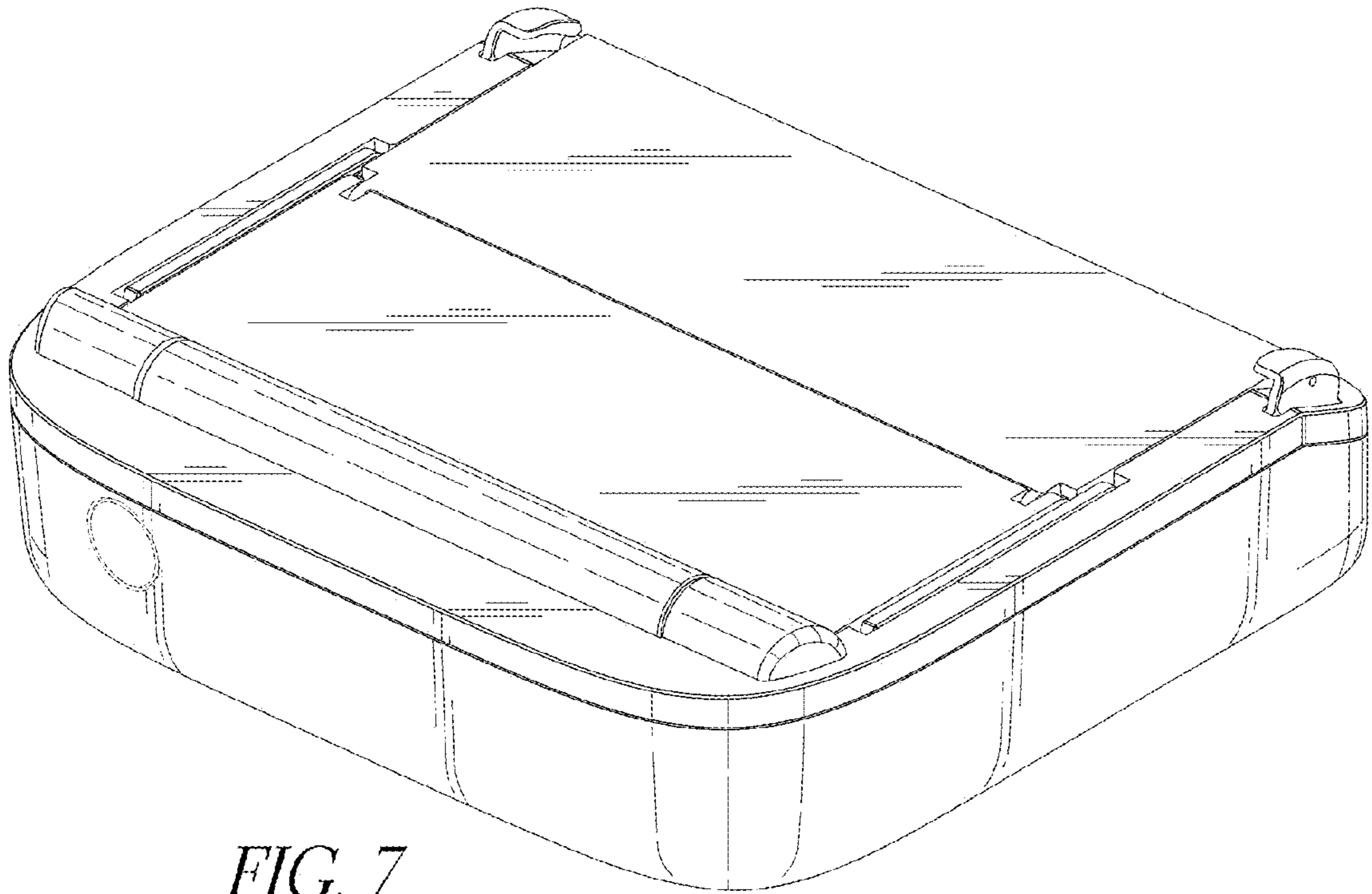


FIG. 7

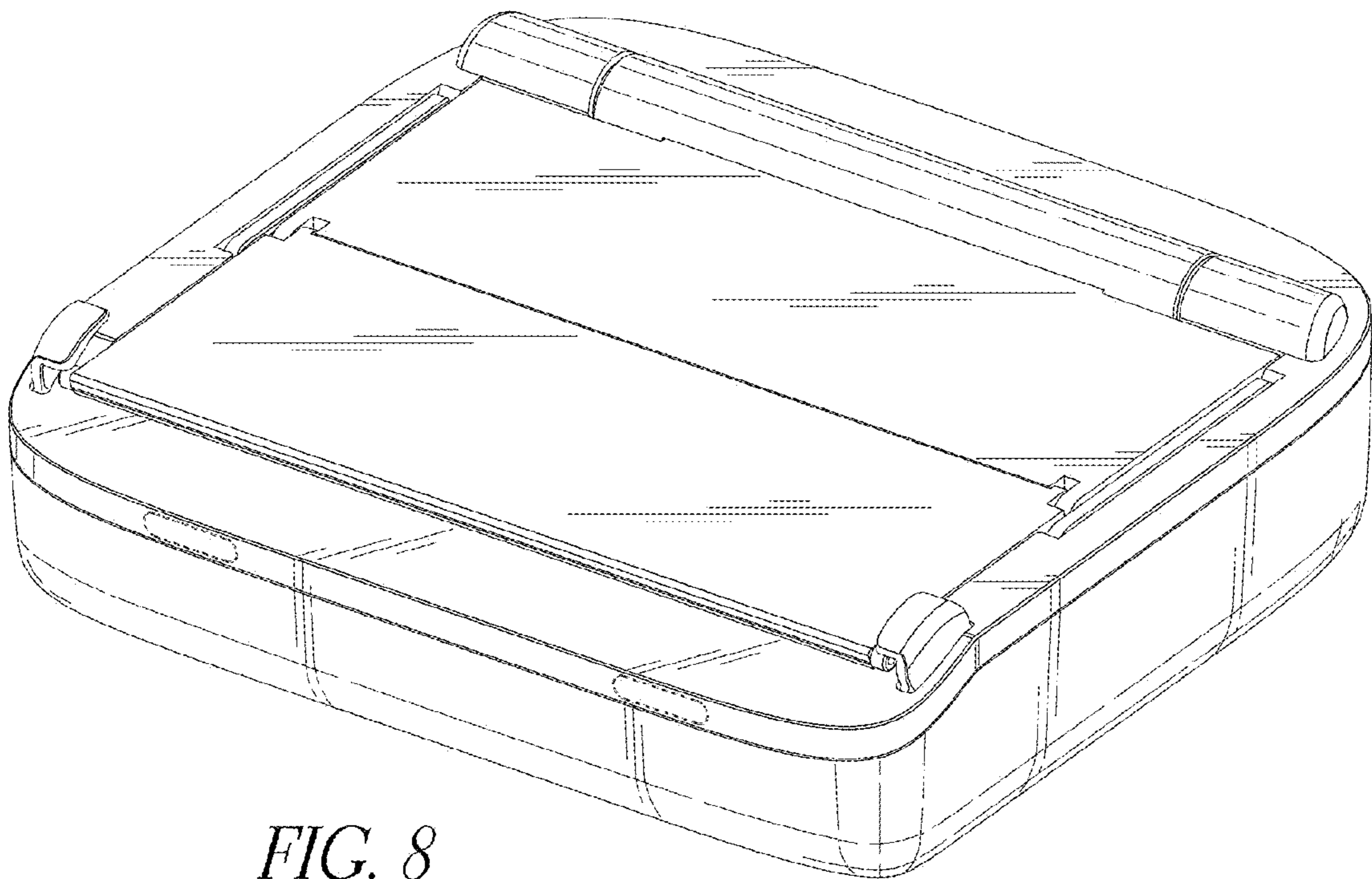


FIG. 8

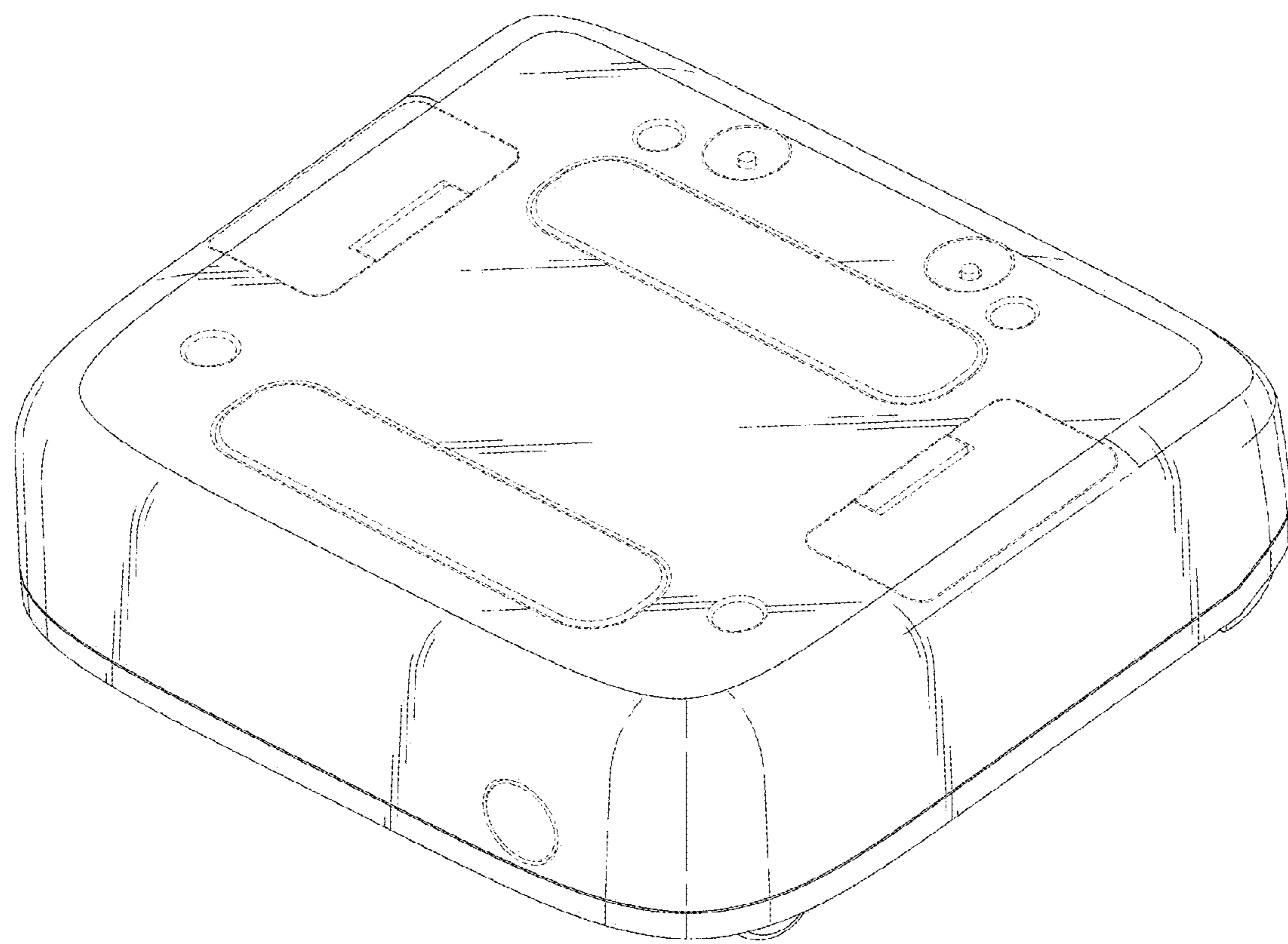


FIG. 9

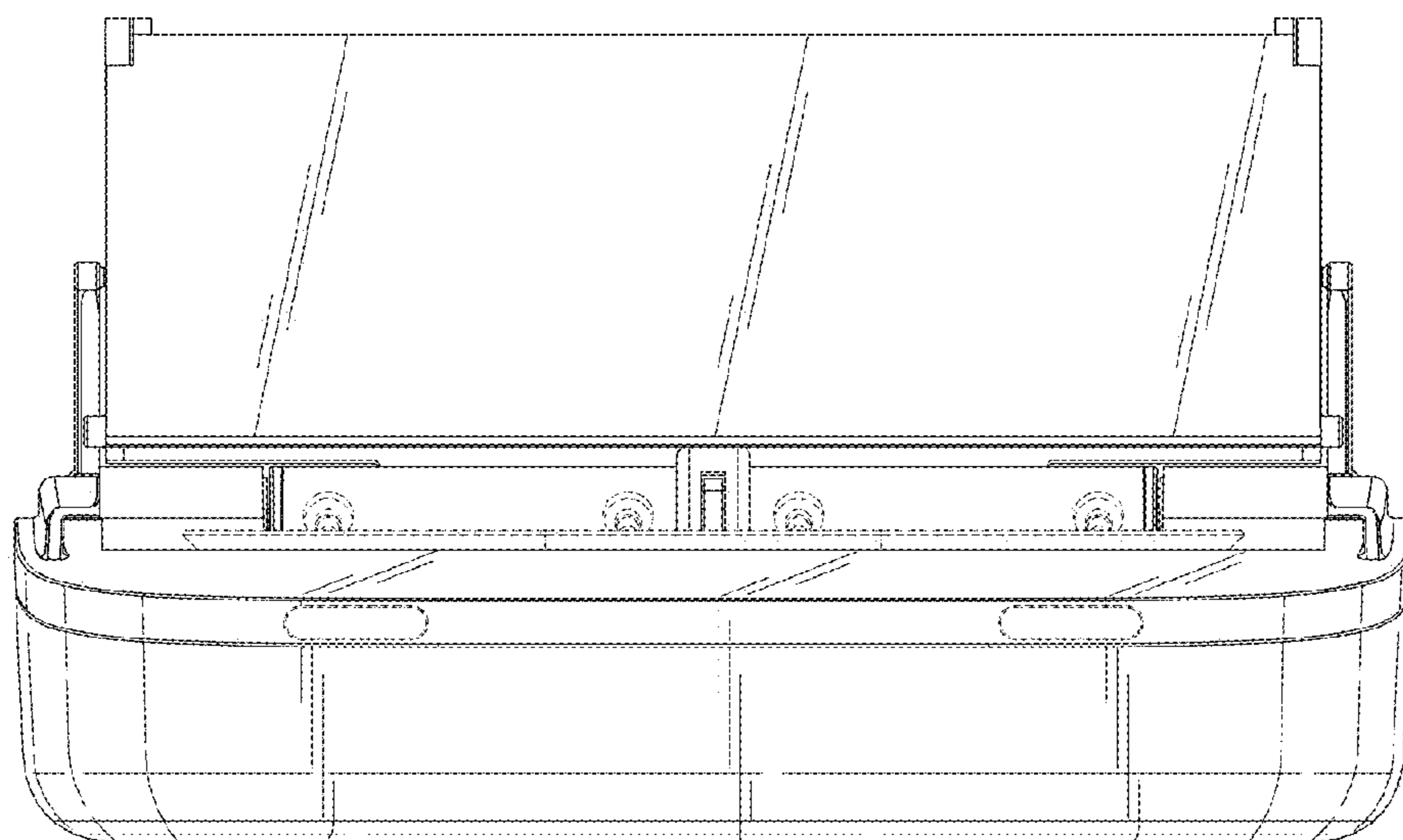


FIG. 10

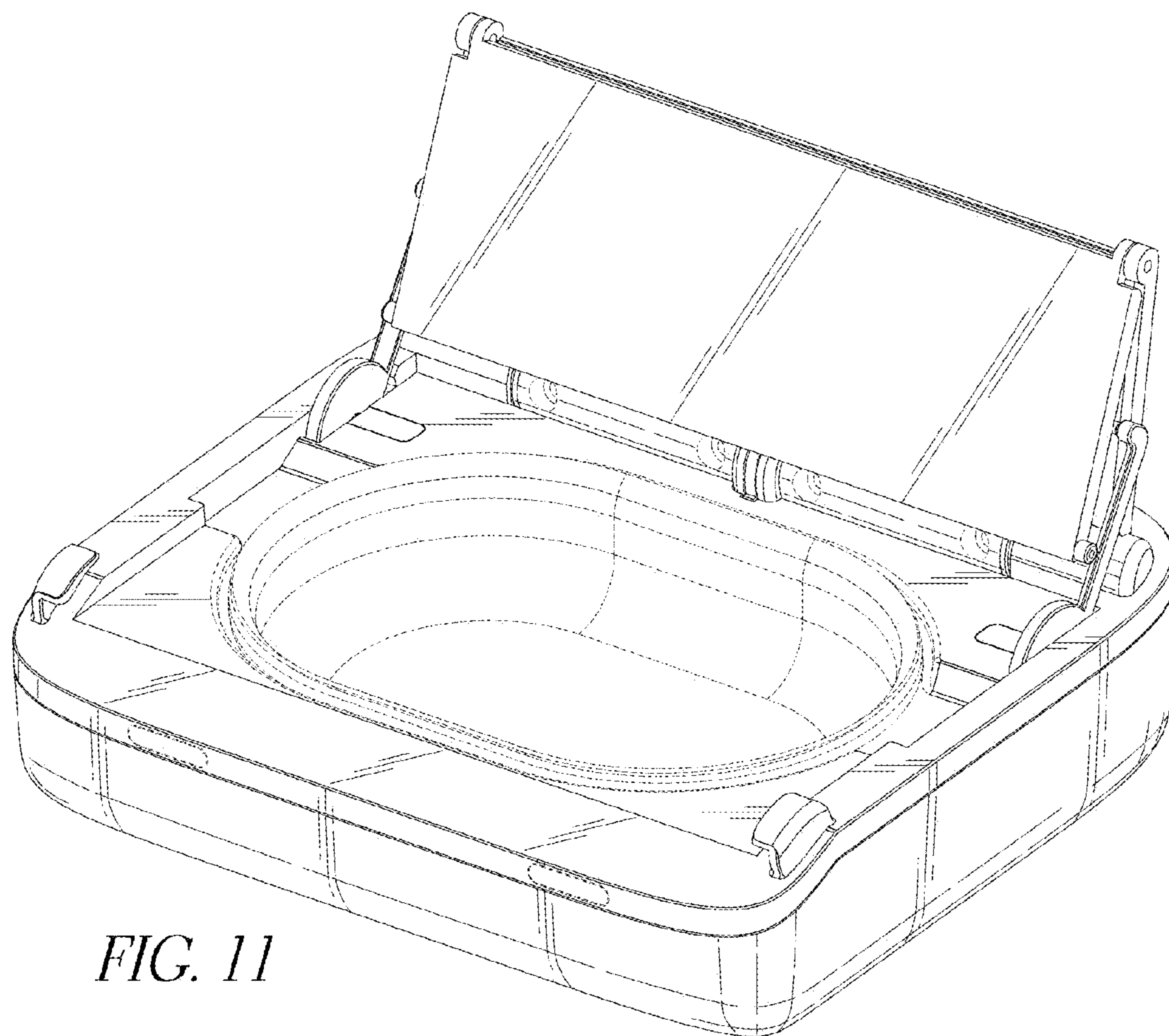


FIG. 11