



US00D939467S

(12) **United States Design Patent** (10) **Patent No.:** **US D939,467 S**
Kola et al. (45) **Date of Patent:** **** Dec. 28, 2021**

(54) **RADIO SUPPORT AND CABLE SHROUD**

D234,920 S * 4/1975 Koster et al. D14/155
D237,893 S * 12/1975 Wennerstrom D14/137
D295,511 S * 5/1988 Scheid D14/137
D301,474 S * 6/1989 Hotsumi D14/142

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(Continued)

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FOREIGN PATENT DOCUMENTS

BR 3020190034611 7/2019
WO 2019043046 A1 8/2018

(73) Assignee: **ConcealFab Corporation**, Colorado Springs, CO (US)

OTHER PUBLICATIONS

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

Commscope, DC Surge Protection for 12 Remote RRH/Integrated Antenna, Talley Inc, Feb. 13, 2020 (accessed).

(Continued)

(21) Appl. No.: **29/759,083**

Primary Examiner — Wendy L Arminio

(22) Filed: **Nov. 19, 2020**

(74) *Attorney, Agent, or Firm* — Mehrman Law Office; Michael J. Mehrman

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

(52) **U.S. Cl.**

USPC **D14/140.6; D13/184**

(58) **Field of Classification Search**

(57) **CLAIM**

USPC D14/137, 140, 140.1–140.6, 142, 155, D14/168, 188, 192, 217, 230, 236, 238, D14/240, 242, 243, 251, 255, 265, 299, D14/356, 358, 432–434, 496; D13/101, D13/110–112, 118, 122, 123, 133, 152, D13/154, 156, 158, 160, 173, 177, 184, D13/199; D10/46, 75, 103, 104.1, 106.1, D10/106.3, 106.6, 109.1, 109.2, 111, D10/114.1, 14.2, 121
CPC .. H01Q 1/02; H01Q 1/12; H01Q 1/42; H01Q 1/245; H01Q 1/246; H01Q 1/1228; H01Q 1/1242; H01Q 19/02; H01Q 19/021; H04B 1/38; H04B 1/3838; H04B 1/3888; H04M 1/03; H04M 1/04; H04M 1/15; H04W 88/005

The ornamental design for a radio support and cable shroud, as shown and described.

See application file for complete search history.

DESCRIPTION

FIG. 1 is a perspective view of a radio support and cable shroud, showing the new design in a position of use with an unclaimed radio drawn in broken lines; FIG. 2 is a front elevational view thereof shown with the unclaimed radio removed; FIG. 3 is a rear elevational view thereof; FIG. 4 is a left side elevational view thereof; FIG. 5 is a right side elevational view thereof; FIG. 6 is a top view of thereof; and, FIG. 7 is a bottom view thereof.

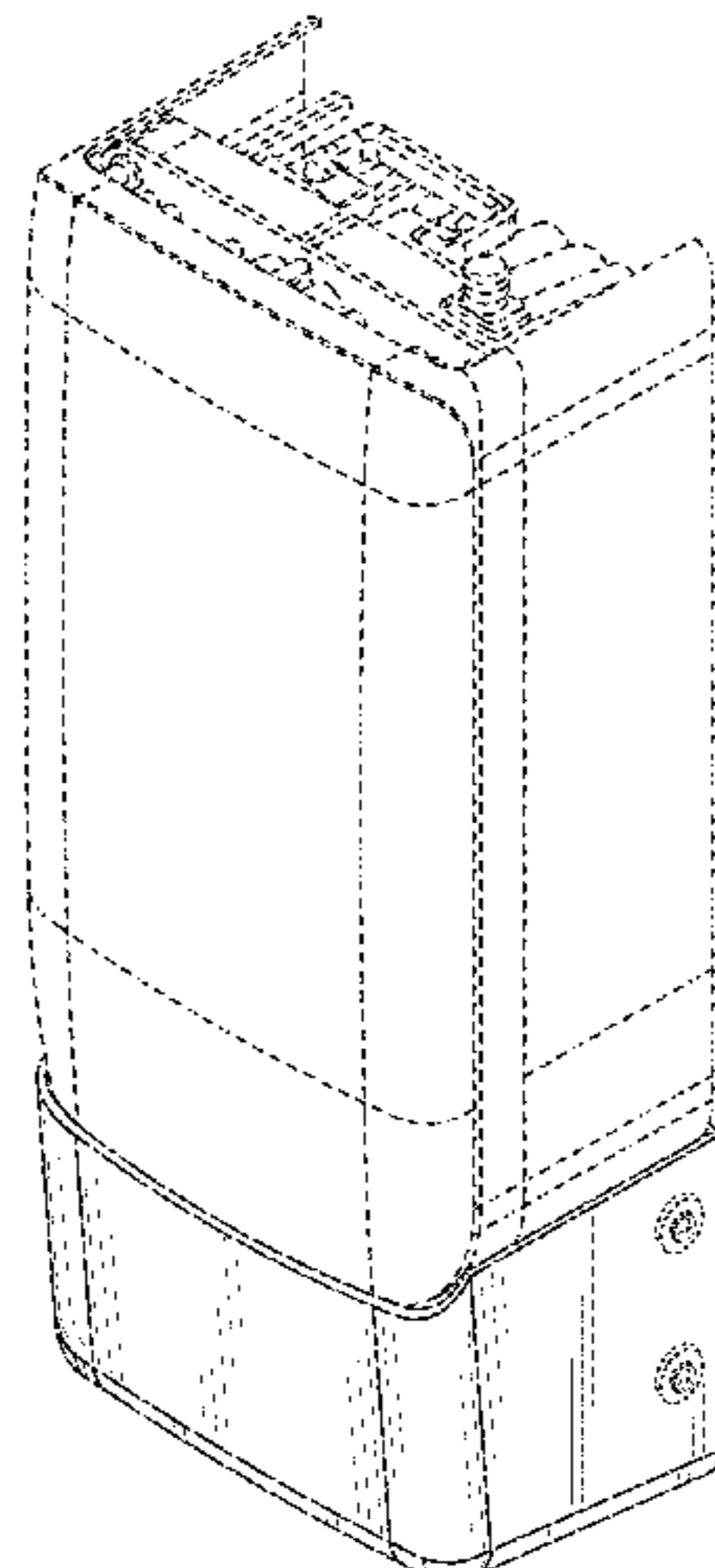
The broken lines in FIG. 1 illustrating a radio depict environment and form no part of the claimed design. All other broken lines depict portions of the radio support and cable shroud that form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D193,629 S * 9/1962 Speciale D26/51
3,244,981 A * 4/1966 Der Tatevasian 455/351

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D318,467 S * 7/1991 Smith D14/242
 D358,822 S * 5/1995 Rudkiewicz D14/142
 D398,611 S 9/1998 Read
 D416,908 S * 11/1999 Whisenant D14/252
 D422,283 S * 4/2000 Fennelly D14/250
 D429,720 S 8/2000 Strand
 D487,897 S * 3/2004 Huang D14/434
 D524,315 S * 7/2006 Reusing D14/434
 D544,487 S * 6/2007 Hussaini D14/434
 D545,812 S * 7/2007 Grady D14/217
 7,782,268 B2 8/2010 Carroll et al.
 8,228,255 B2 7/2012 Mao
 D697,900 S 1/2014 Yang et al.
 9,099,860 B2 8/2015 Martinez et al.
 D751,610 S 3/2016 Serrurier et al.
 D788,182 S * 5/2017 Serrurier D15/28
 9,685,713 B2 6/2017 Takahashi
 D805,503 S 12/2017 Corp et al.

10,103,421 B1 10/2018 Alexander et al.
 10,135,130 B1 11/2018 Bouchard
 D844,573 S 4/2019 Hoffknecht et al.
 10,476,138 B2 11/2019 Gonsowski et al.
 D888,003 S * 6/2020 Tompson D13/184
 D888,004 S * 6/2020 Tompson D14/140.6
 D897,306 S * 9/2020 Tompson D14/140.6
 D918,010 S * 5/2021 Lynn D8/331
 D924,174 S * 7/2021 Lee D13/158
 2019/0080826 A1 3/2019 Kamensek et al.

OTHER PUBLICATIONS

Arlington, Paving the Way for Faster Mobile Speeds in Arlington,
 Jun. 26, 2019, Virginia.
 Raycap, Small Cell Concealments Product Guide 2020, Oct. 25,
 2019 (accessed).
 Raycap, 5G Radio Shroud, Oct. 25, 2019 (accessed).

* cited by examiner

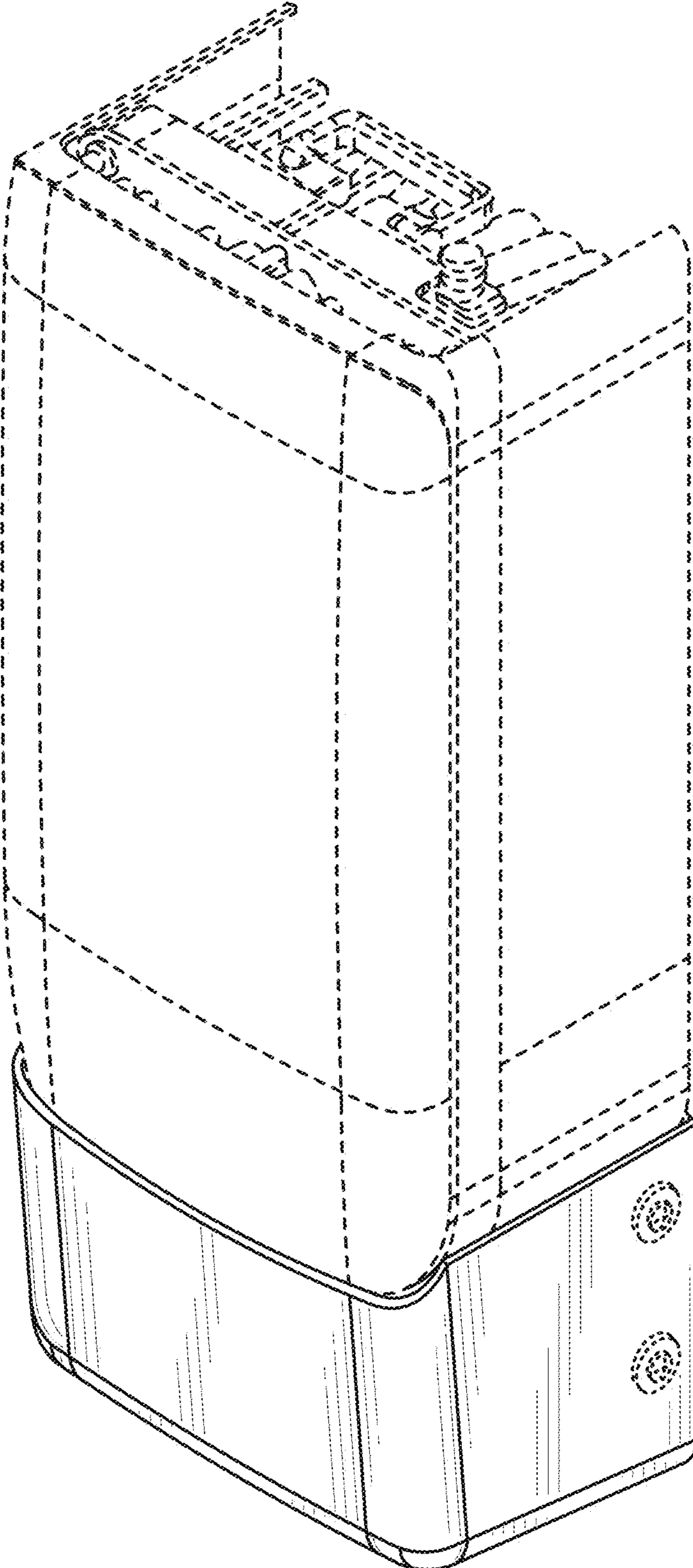


FIG. 1

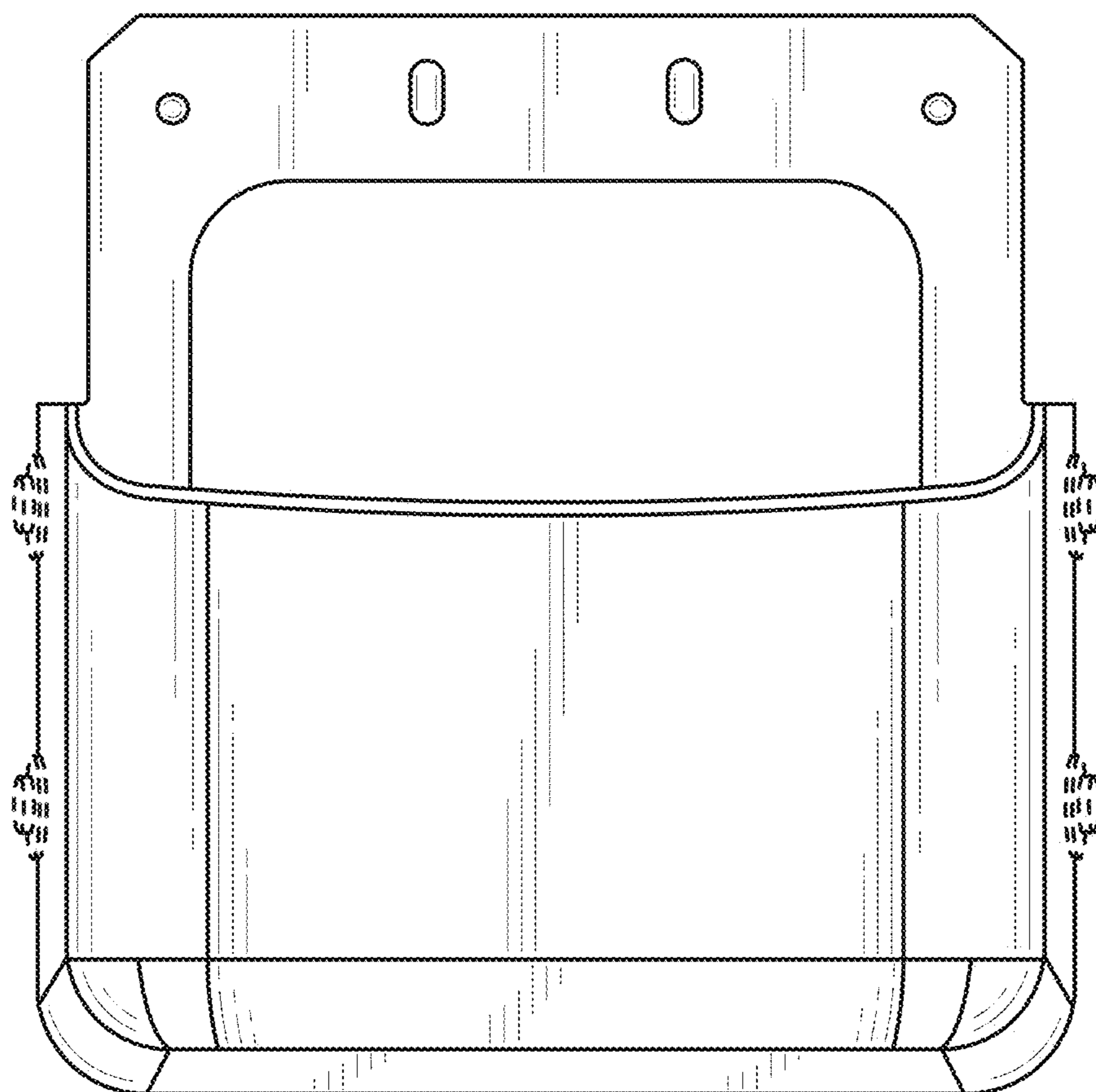


FIG. 2

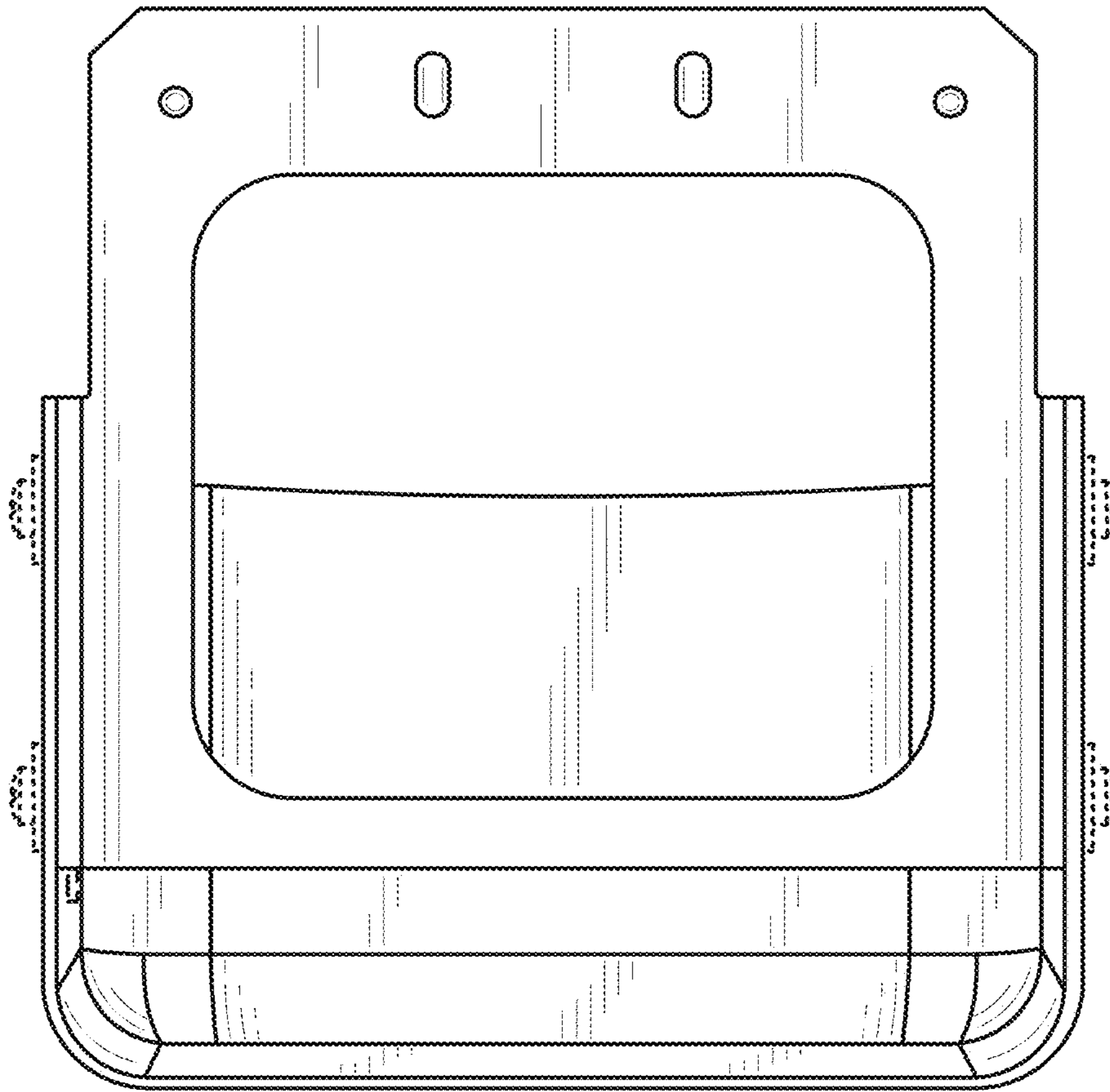


FIG. 3

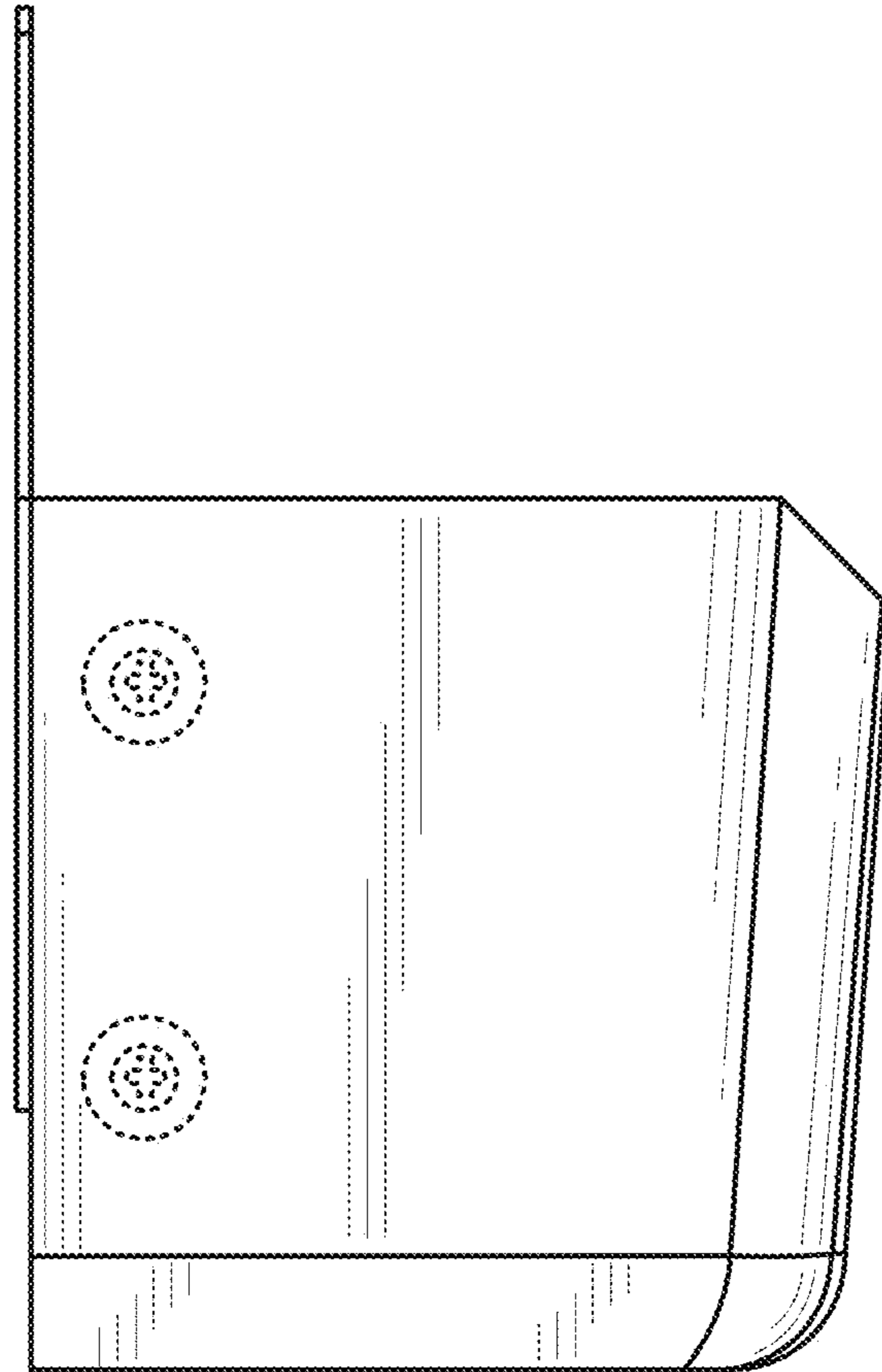


FIG. 4

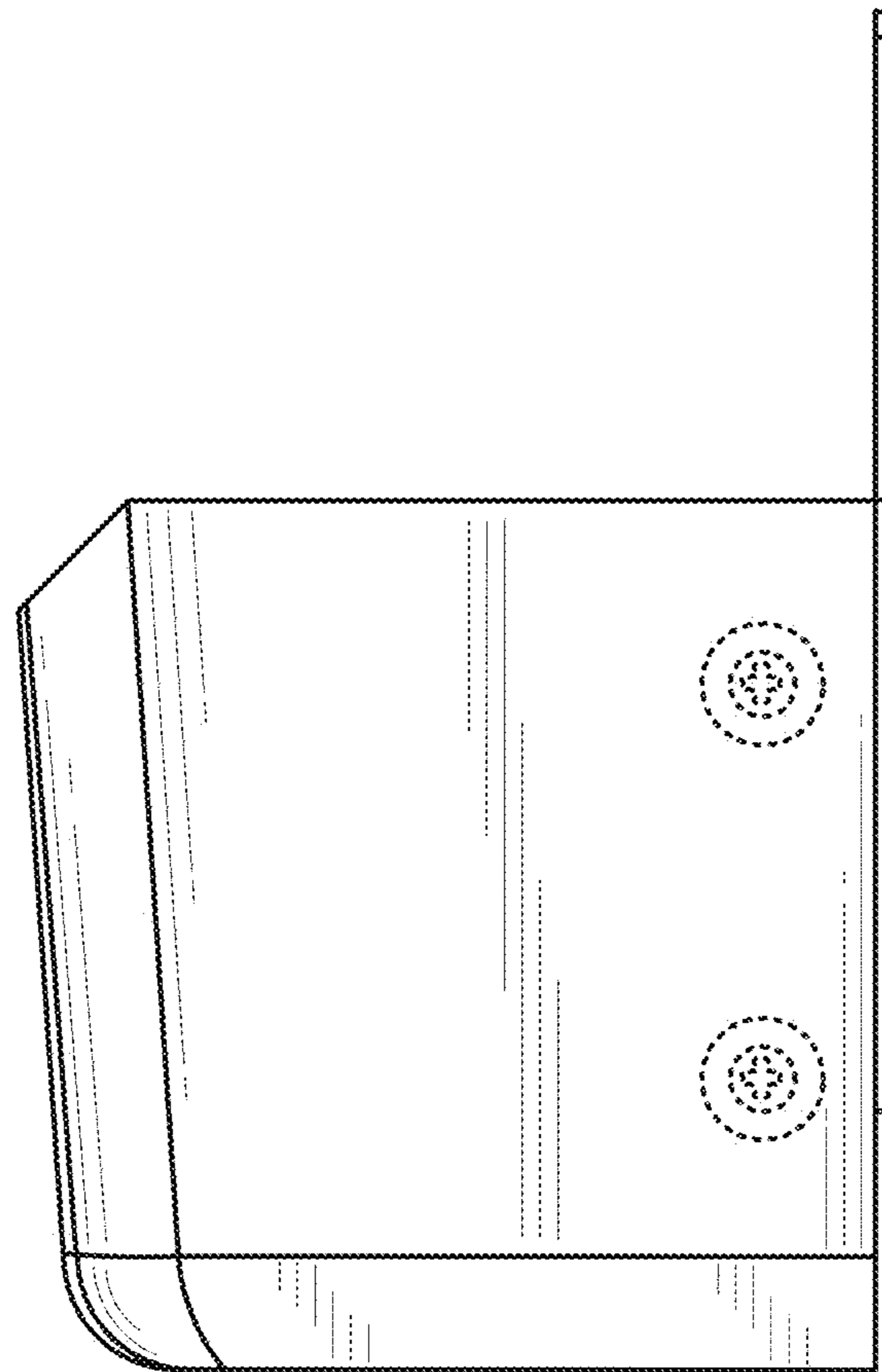


FIG. 5

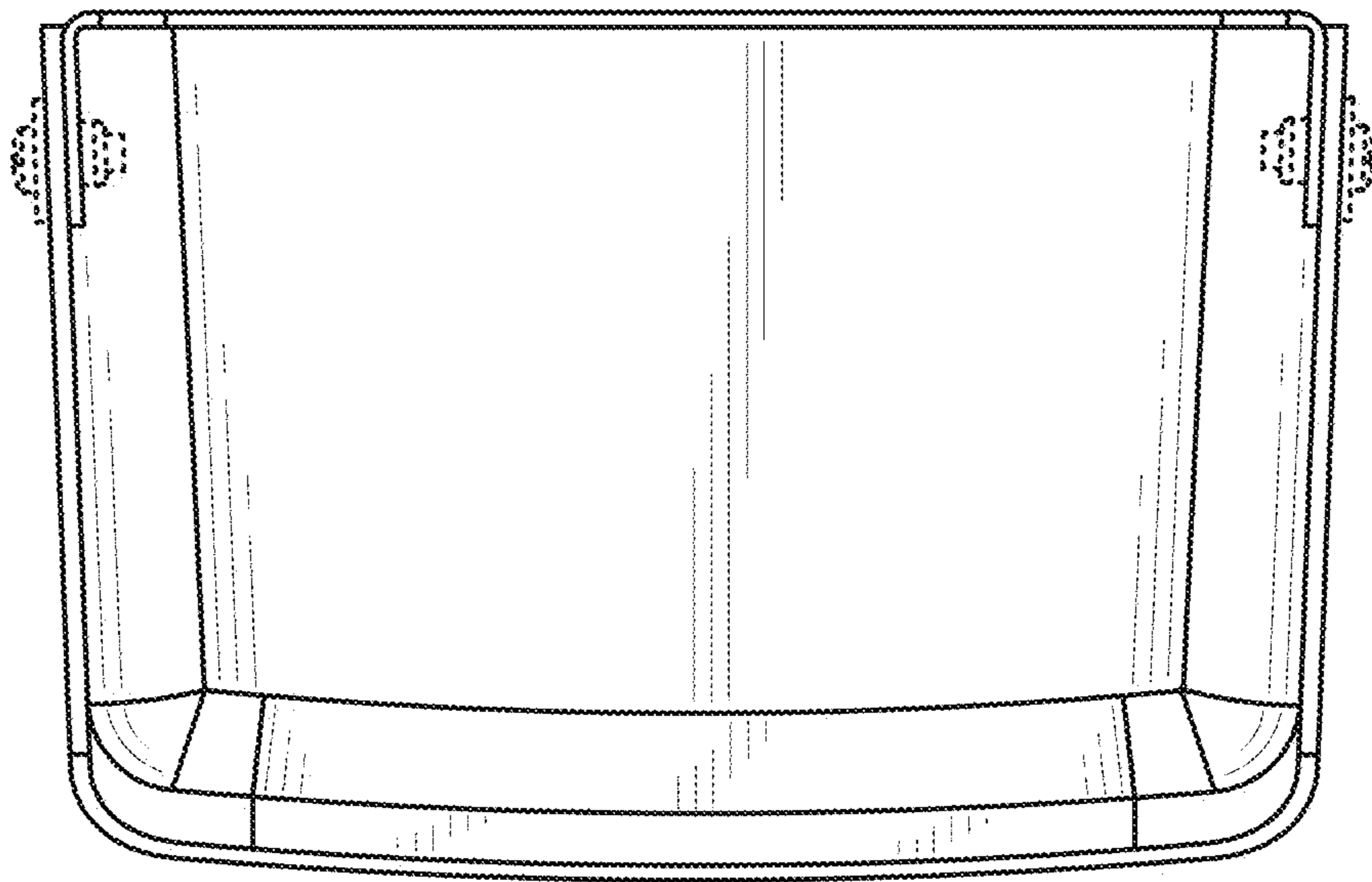


FIG. 6

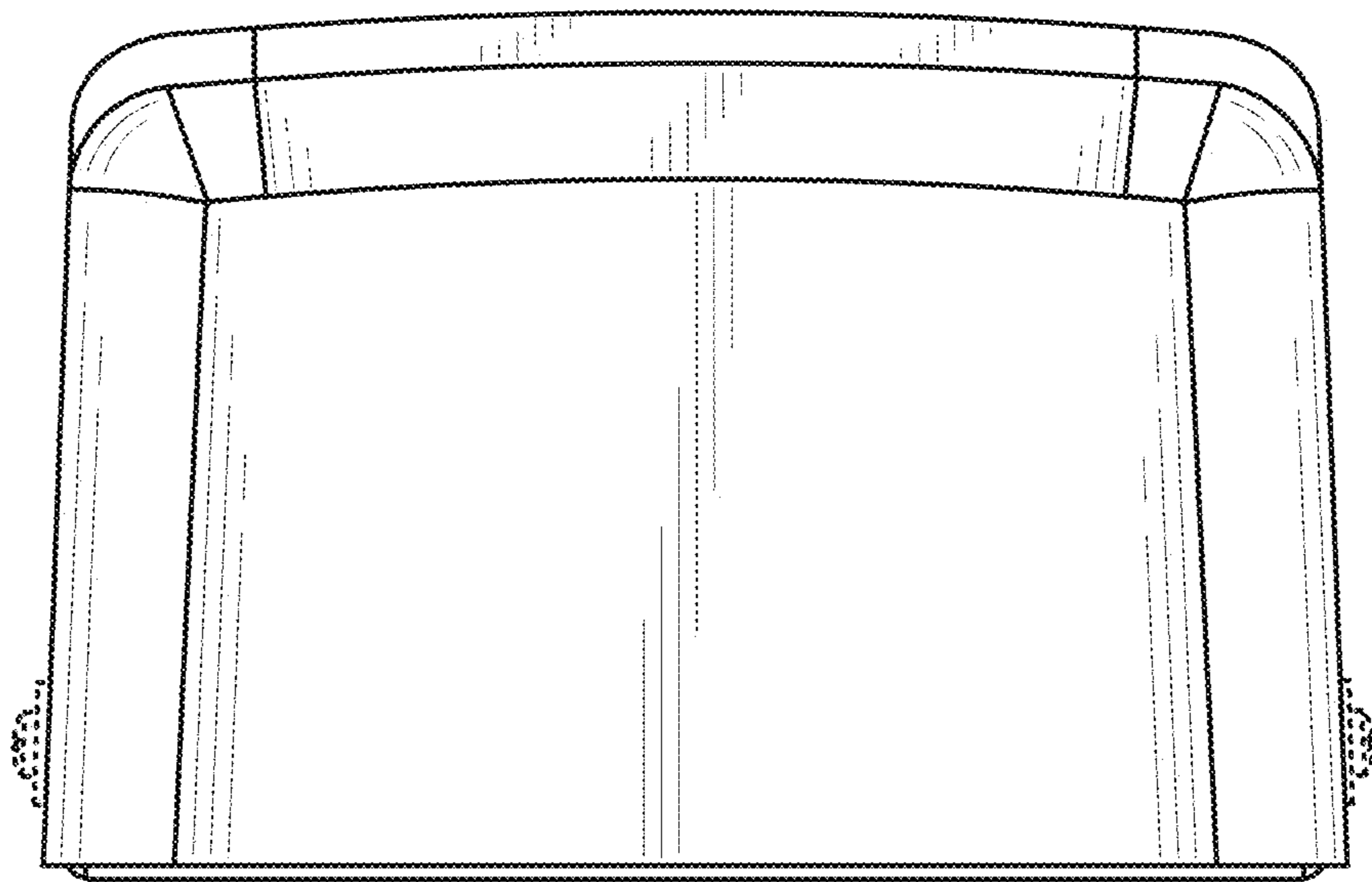


FIG. 7