



US00D934314S

(12) **United States Design Patent** (10) **Patent No.:** **US D934,314 S**
Suchman et al. (45) **Date of Patent:** **** Oct. 26, 2021**

- (54) **DEBRIS CONTAINER**
- (71) Applicant: **iRobot Corporation**, Bedford, MA (US)
- (72) Inventors: **Jason Jeffrey Suchman**, Arlington, MA (US); **Douglas Dell’Accio**, Boston, MA (US); **Andrew Vincent Wolff**, Norfolk, MA (US); **Flavia Pastore**, Wakefield, MA (US)
- (73) Assignee: **iRobot Corporation**, Bedford, MA (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/741,453**
- (22) Filed: **Jul. 13, 2020**

3,908,523 A 9/1975 Shikaya
 4,097,380 A 6/1978 Carlson
 D250,784 S 1/1979 Dieter
 4,180,190 A 12/1979 Flaum
 4,268,567 A 5/1981 Harmony
 D269,106 S 5/1983 Brown

(Continued)

FOREIGN PATENT DOCUMENTS

JP 2011-041619 3/2011

OTHER PUBLICATIONS

[No Author Listed] “Bosch Part#462544—Genuine Type G MEGA filit SuperTex Vacuum Bag (BBZ51AFG2U)—Fits Bosch Compact Series and Formula Series Vacuums—5/Package,” Dec. 29, 2011, retrieved on May 10, 2018, retrieved from URL <<https://www.amazon.com/Bosch-Part-462544-MEGAfilt-BBZ51AFG2U/dp/B000UM2ENE/>>, 8 pages.

(Continued)

Related U.S. Application Data

- (63) Continuation of application No. 29/646,577, filed on May 4, 2018, now Pat. No. Des. 890,231.
- (51) **LOC (13) Cl.** **15-09**
- (52) **U.S. Cl.**
USPC **D15/122; D32/31**
- (58) **Field of Classification Search**
USPC D15/122, 132, 138, 199; D32/31, 35
CPC A01G 20/43; B08B 15/002; E01H 1/0836
See application file for complete search history.

Primary Examiner — Patricia A Palasik
 (74) *Attorney, Agent, or Firm* — Fish & Richardson P.C.

(57) **CLAIM**

The ornamental design for a debris container, substantially as shown and described.

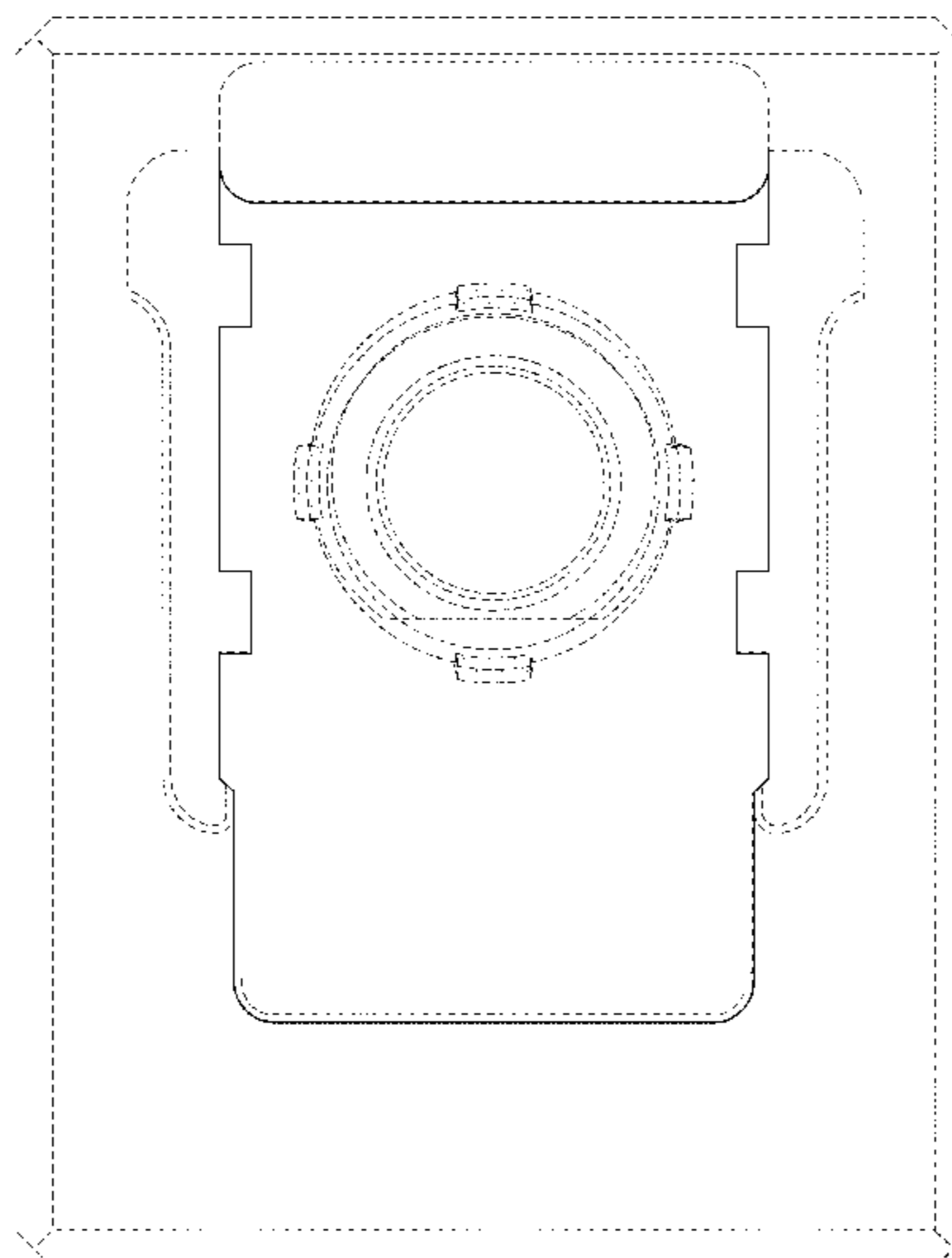
DESCRIPTION

FIG. 1 is a perspective view of the debris container.
 FIG. 2 is a front view thereof.
 FIG. 3 is a back view thereof.
 FIG. 4 is right side view thereof.
 FIG. 5 is left side view thereof.
 FIG. 6 is top view thereof; and,
 FIG. 7 is bottom view thereof.
 The broken lines illustrate environmental features that form no part of the claimed design.

(56) **References Cited**
U.S. PATENT DOCUMENTS

1,827,496 A	10/1931	Vanderwilt	
D94,196 S	1/1935	Frantz	
2,161,935 A	6/1939	Inez	
2,426,475 A	8/1947	Van	
2,464,069 A	3/1949	Benson	
2,831,948 A	4/1958	Fraser	
3,082,900 A	3/1963	Goodman	
3,327,937 A *	6/1967	Casady A47L 9/14 232/43.2
3,722,808 A	3/1973	Brown	

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

4,402,195 A 9/1983 Campbell
 4,488,883 A 12/1984 Philip
 4,560,176 A 12/1985 Hoff
 4,570,454 A 2/1986 Campbell
 D288,373 S 2/1987 Alanis
 5,180,162 A 1/1993 Browne
 D344,317 S 2/1994 Petersheim
 5,581,842 A 12/1996 Seith
 5,688,298 A * 11/1997 Bosses A47L 9/1454
 15/350
 5,690,711 A * 11/1997 Bosses B01D 46/02
 55/380
 6,076,226 A 6/2000 Reed
 6,158,612 A 12/2000 Alpert
 6,389,329 B1 5/2002 Colens
 6,409,608 B1 6/2002 Garske
 D476,587 S 7/2003 Carter
 6,748,297 B2 6/2004 Song et al.
 7,031,805 B2 4/2006 Lee et al.
 7,055,210 B2 6/2006 Keppler et al.
 D524,497 S 7/2006 Bruneau
 D532,071 S 11/2006 VanDeusen
 D536,091 S 1/2007 Biener
 D576,365 S 9/2008 Wishney
 D577,117 S 9/2008 Biener
 D580,849 S 11/2008 Burger
 D584,787 S 1/2009 Brittingham
 D585,518 S 1/2009 Brittingham
 D596,465 S 7/2009 Faulkner
 D597,264 S 7/2009 Hsieh
 7,615,109 B2 * 11/2009 Sepke A47L 7/04
 55/376
 D613,854 S 4/2010 Young
 D645,561 S 9/2011 Hermann
 8,092,562 B2 1/2012 Sauer et al.
 8,167,165 B1 5/2012 Peterson
 D661,902 S 6/2012 Italiano
 8,528,157 B2 9/2013 Schnittman et al.
 D692,160 S 10/2013 Judson

D714,461 S 9/2014 Judson
 9,027,199 B2 5/2015 Jung et al.
 D762,422 S 8/2016 Coplin
 9,462,920 B1 10/2016 Morin et al.
 D890,231 S 7/2020 Suchman
 2002/0104845 A1 8/2002 Beuke
 2002/0179617 A1 12/2002 Barthlow
 2003/0182908 A1 * 10/2003 Zimet A47L 9/1427
 55/374
 2004/0163205 A1 5/2004 Albert et al.
 2005/0072475 A1 * 4/2005 Seo F16K 15/144
 137/512.15
 2005/0150519 A1 7/2005 Keppler et al.
 2006/0278087 A1 * 12/2006 Sepke A47L 7/04
 96/223
 2007/0074367 A1 * 4/2007 Bosses A47L 9/1427
 15/352
 2007/0113528 A1 5/2007 Knth
 2007/0138188 A1 6/2007 Mace
 2007/0226949 A1 10/2007 Hahm et al.
 2008/0201895 A1 8/2008 Kim et al.
 2008/0235897 A1 10/2008 Kim et al.
 2009/0049640 A1 2/2009 Lee et al.
 2009/0257688 A1 * 10/2009 Calvo B65D 33/2508
 383/103
 2010/0252190 A1 10/2010 Iagulli
 2011/0126377 A1 * 6/2011 Bosses A47L 9/1436
 15/347
 2012/0011677 A1 1/2012 Jung et al.
 2012/0304415 A1 * 12/2012 Bosses A47L 9/1472
 15/347
 2013/0298350 A1 11/2013 Schnittman et al.
 2016/0166126 A1 6/2016 Morin et al.
 2016/0183752 A1 6/2016 Morin et al.

OTHER PUBLICATIONS

[No Author Listed] "Staubaugerbeutel Von Kobold," retrieved on May 10, 2018, retrieved from URL <<https://kobold.vorwerk.de/staubsaugerbeutel/>>, 49 pages (English Translation).

* cited by examiner

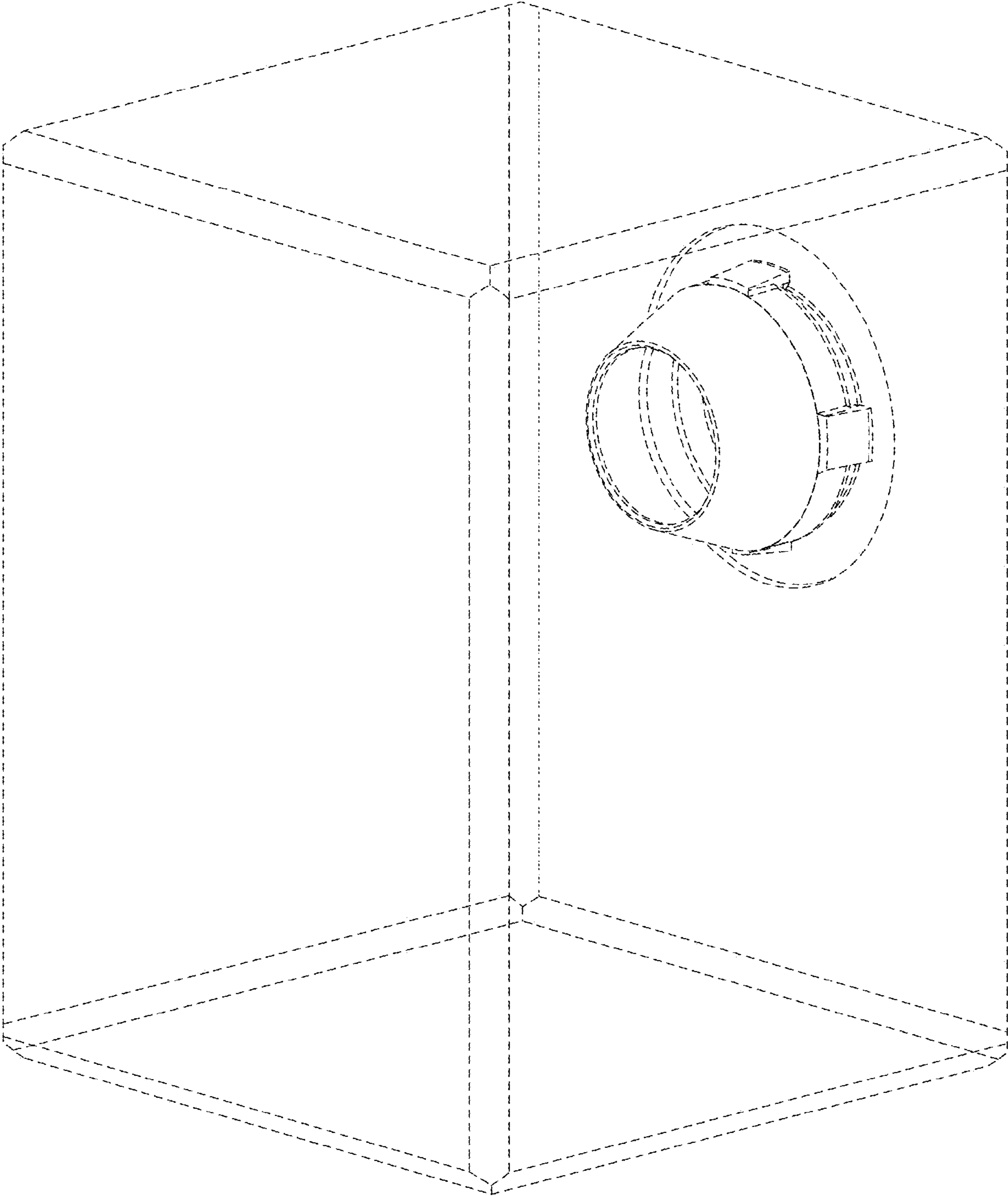


FIG. 1

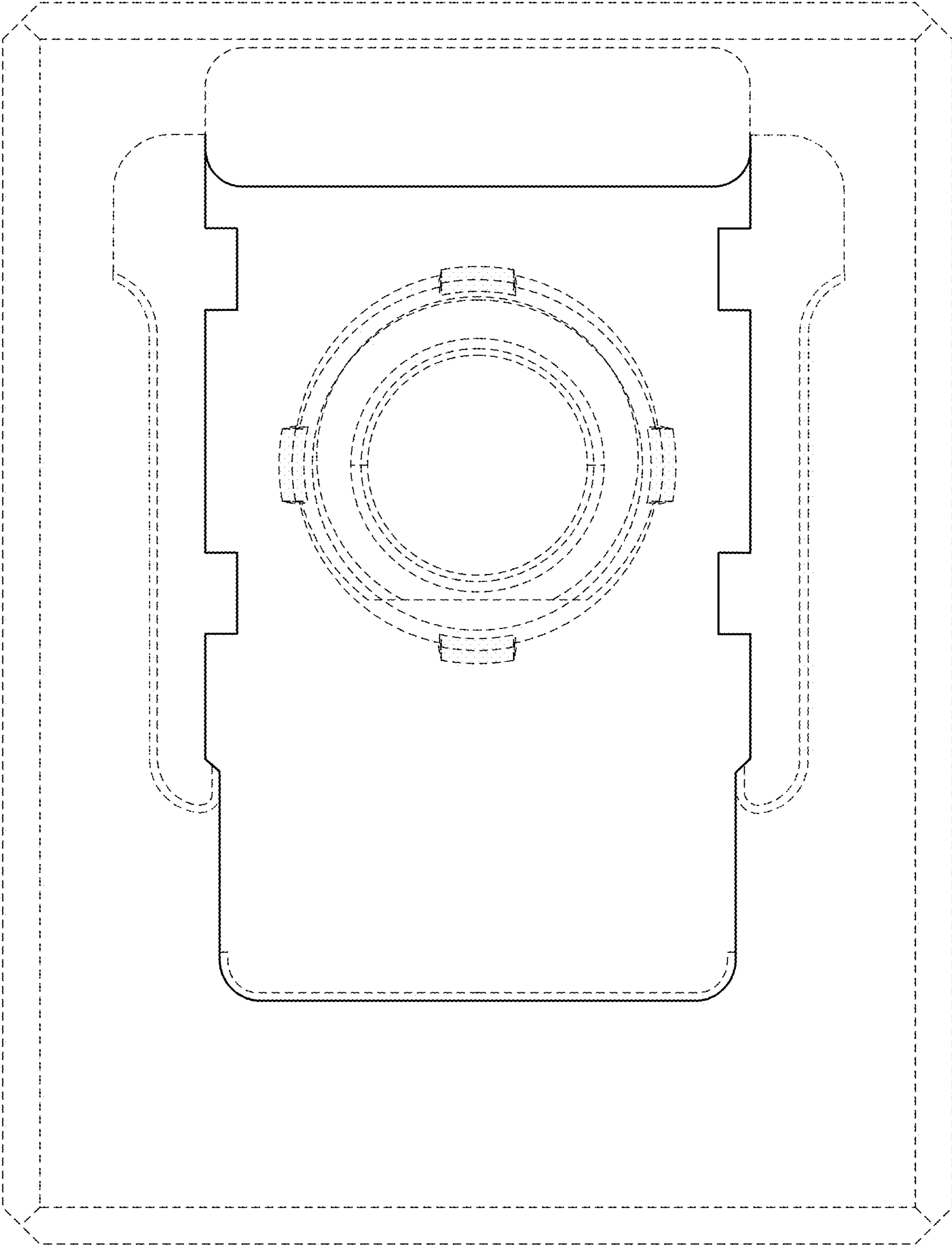


FIG. 2

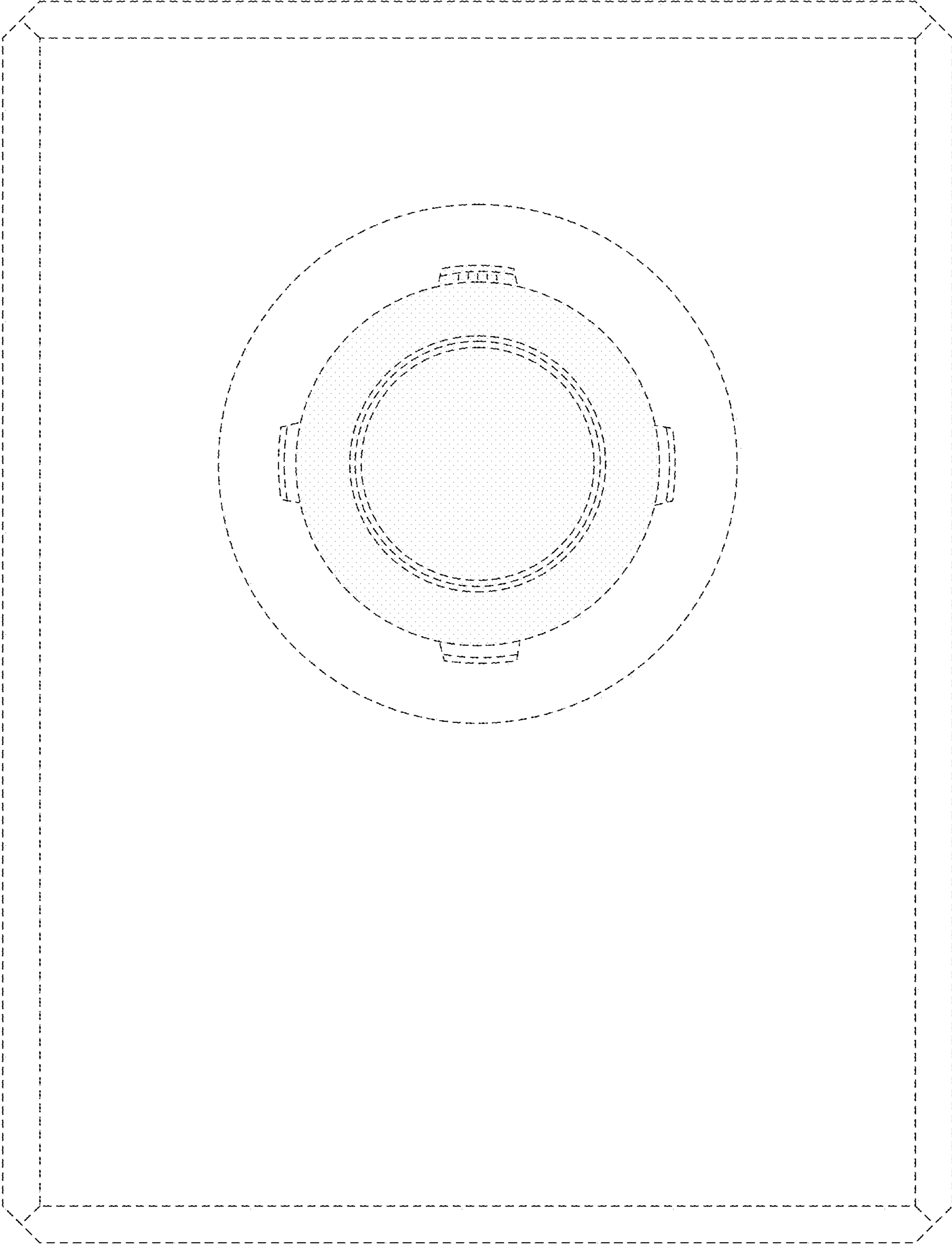


FIG. 3

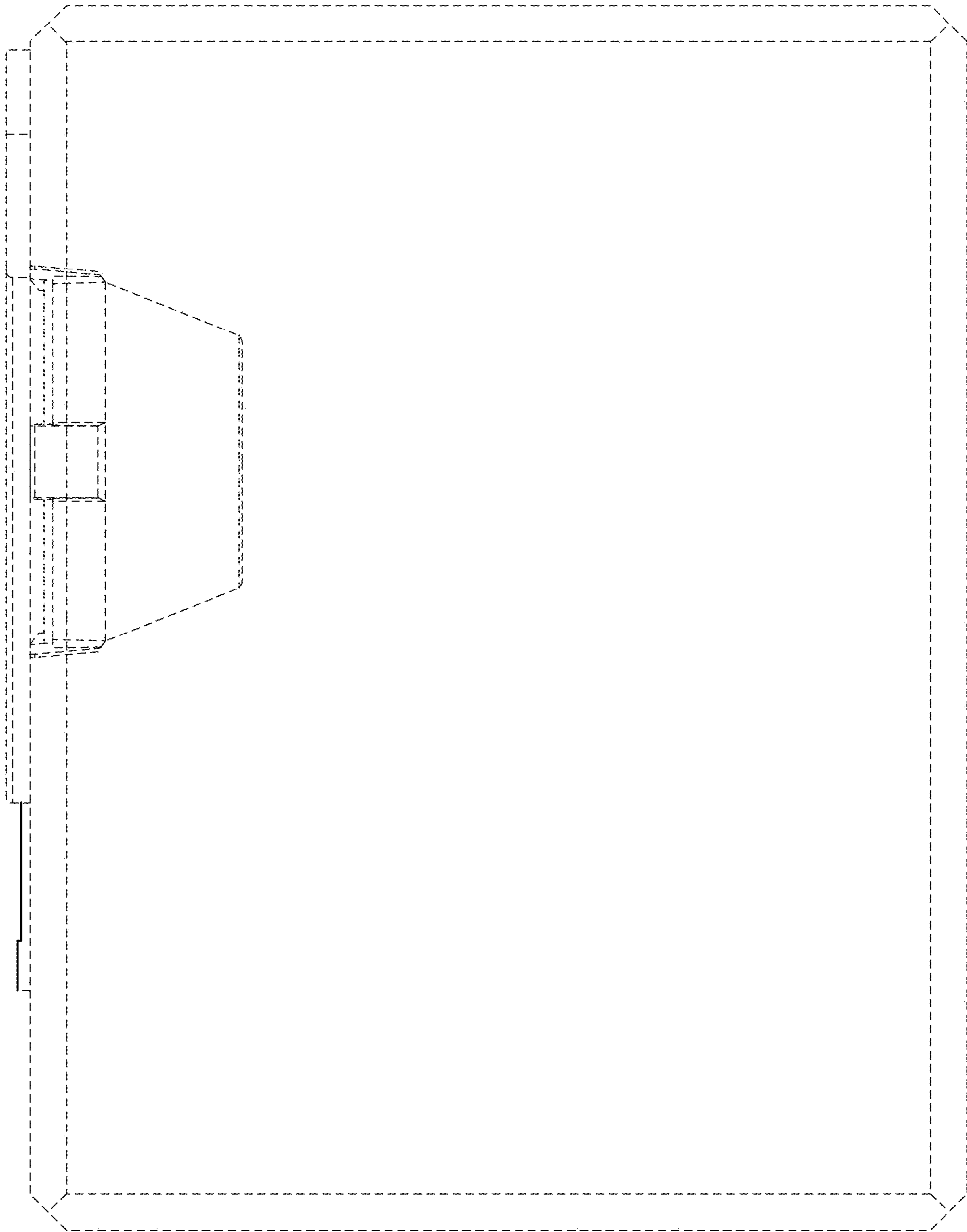


FIG. 4

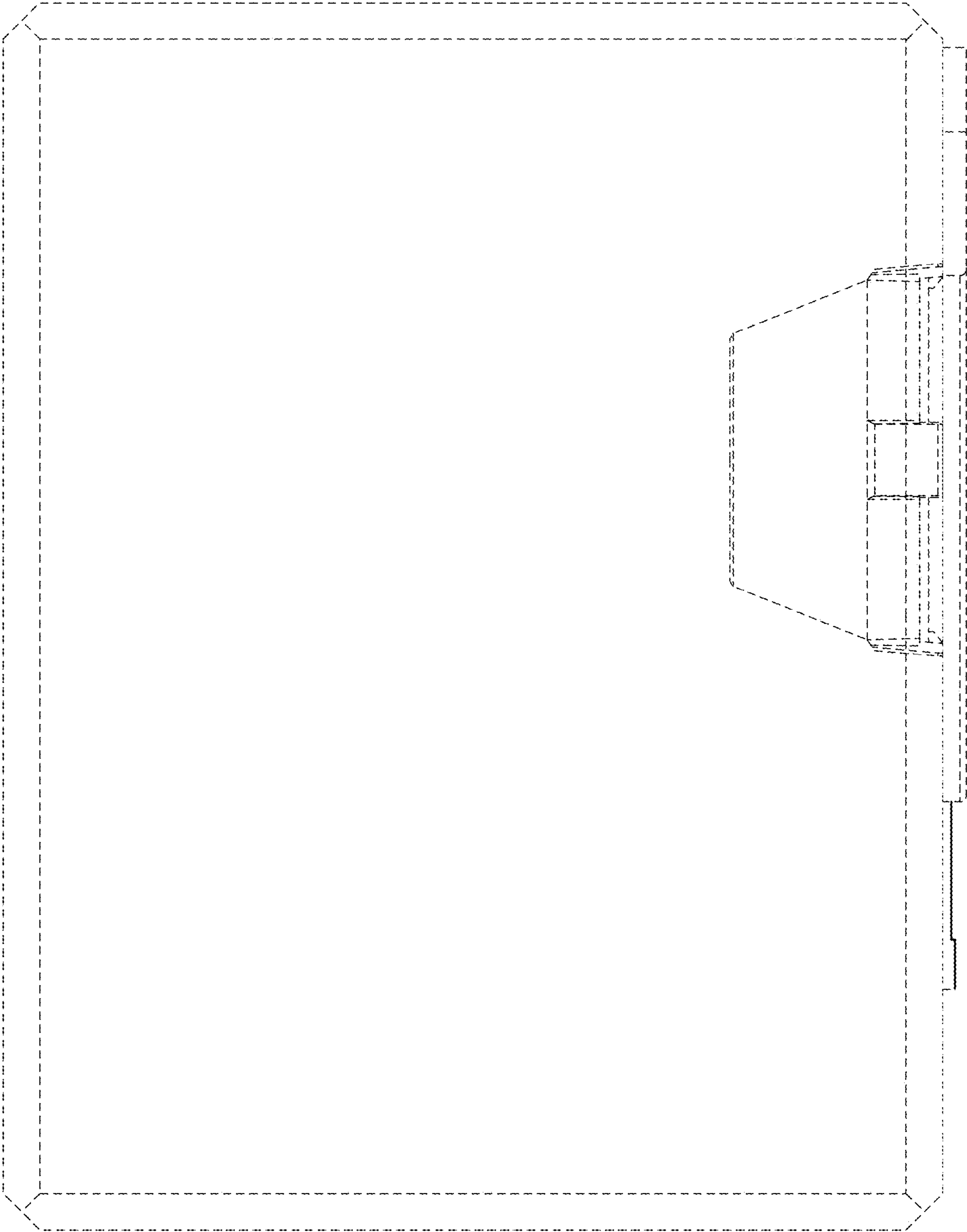


FIG. 5

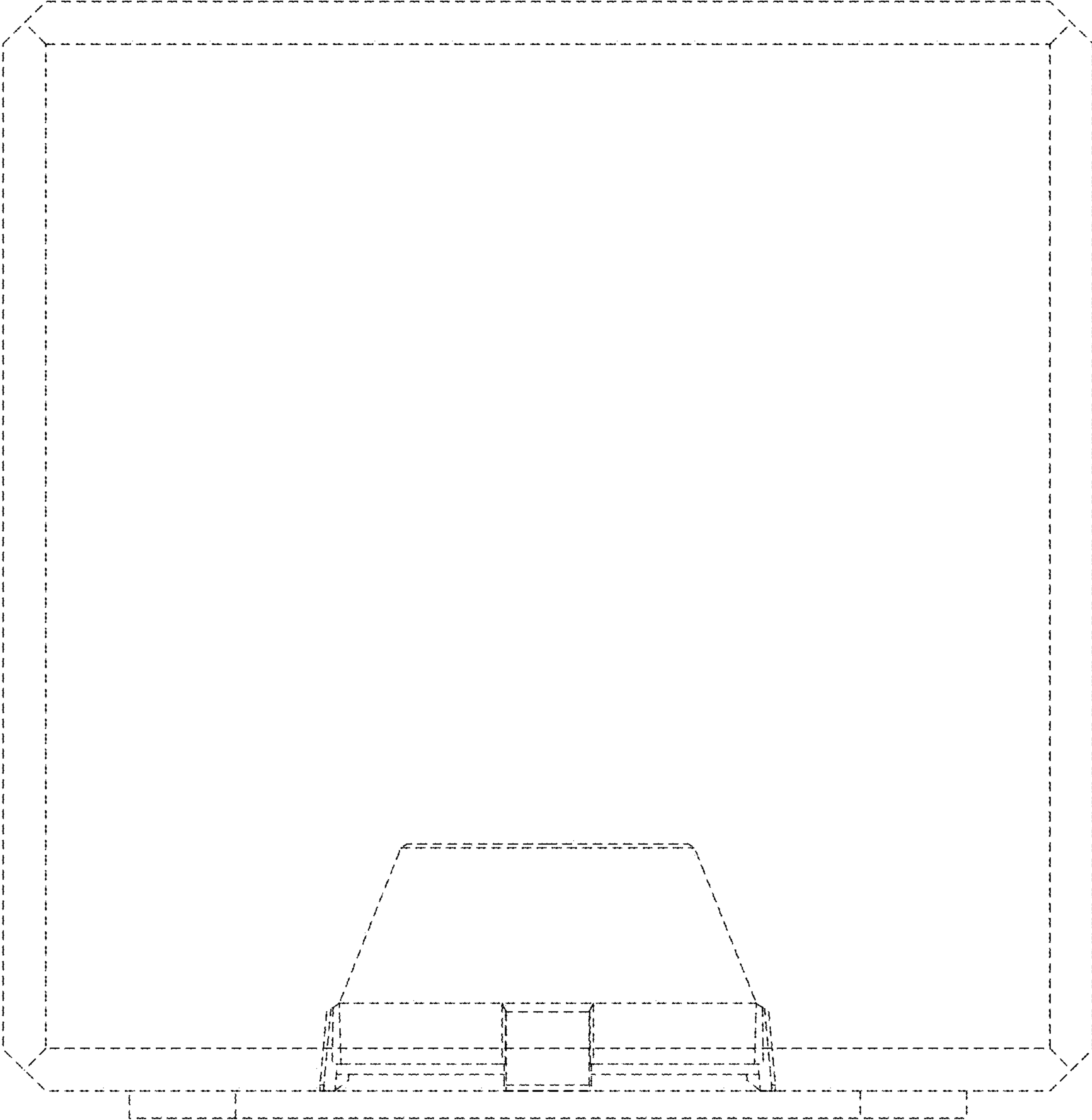


FIG. 6

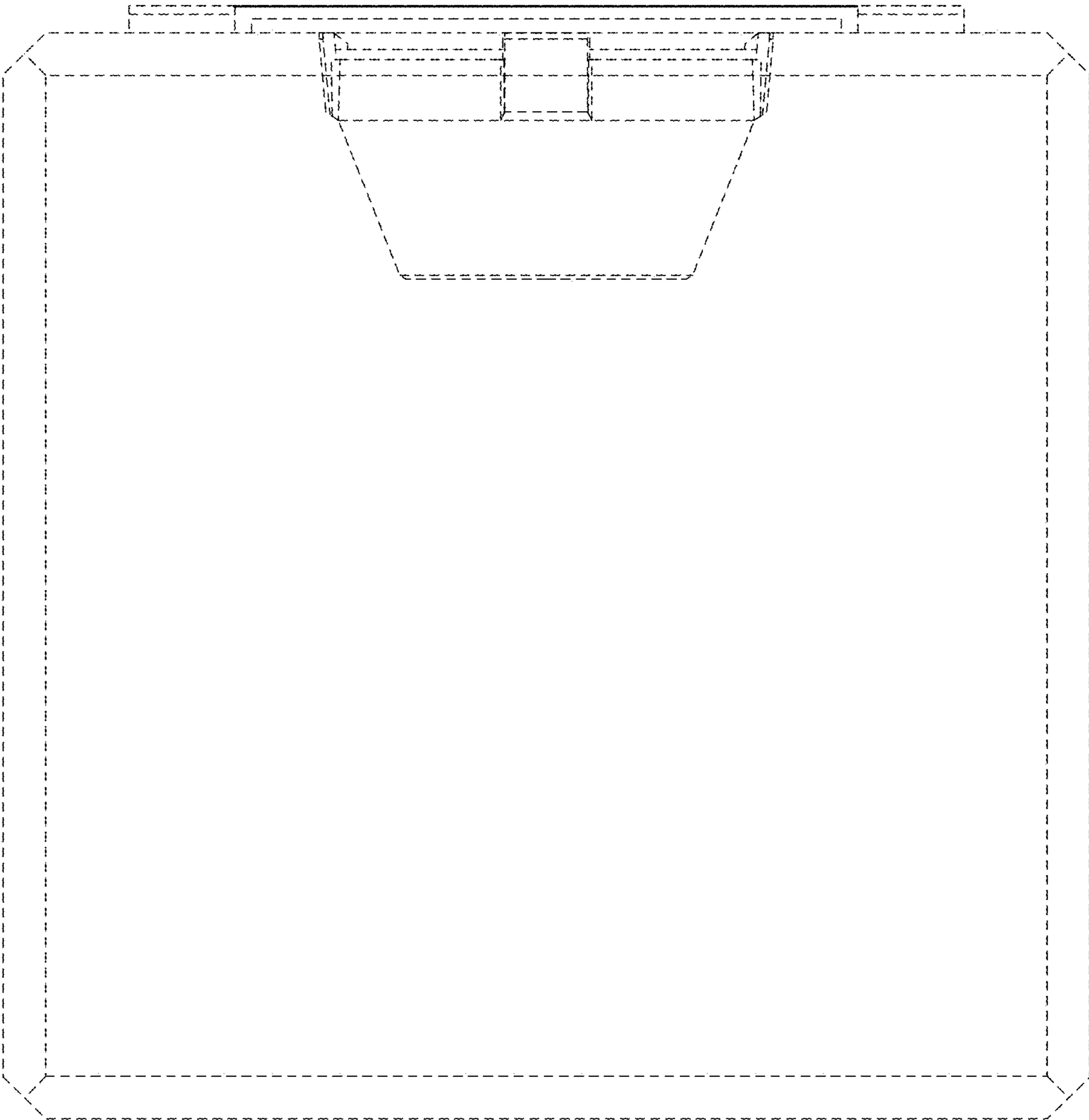


FIG. 7