



US00D890434S

(12) **United States Design Patent** (10) **Patent No.:** **US D890,434 S**
Brown et al. (45) **Date of Patent:** **** Jul. 14, 2020**

(54) **HAND-HELD FLUID-SUBSTANCE
APPLICATOR**

(71) Applicants: **Steven Tyler Brown**, Calgary (CA);
Jeremy Joshua Farrow, Calgary (CA)

(72) Inventors: **Steven Tyler Brown**, Calgary (CA);
Jeremy Joshua Farrow, Calgary (CA)

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

(21) Appl. No.: **29/584,036**

(22) Filed: **Nov. 10, 2016**

(51) **LOC (12) Cl.** **28-03**

(52) **U.S. Cl.**
USPC **D28/73**

(58) **Field of Classification Search**
USPC D9/539–540, 542–543, 558, 573–575,
D9/430, 725–729, 731, 434–436;
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,107,603 A * 2/1938 Ellenburg B65H 35/002
242/562
D114,401 S * 4/1939 Lee D28/77
(Continued)

FOREIGN PATENT DOCUMENTS

CA 150646 4/2014
EP 0312165 A2 4/1989
(Continued)

OTHER PUBLICATIONS

Sun Block Applicator, SunBlok, thesunblok.com, author and date
not listed © 2018 the SunBlok, online, site visited Nov. 1, 2018.
Available from Internet, URL: <https://thesunblok.com/> (Year: 2018).*

(Continued)

Primary Examiner — Marissa J Cash

Assistant Examiner — Altaira J Swangin

(74) *Attorney, Agent, or Firm* — Argus Intellectual
Enterprise; Jordan Sworen; Daniel Enea

(57) **CLAIM**

We claim the ornamental design for a hand-held fluid-
substance applicator, as shown and described.

DESCRIPTION

FIG. 1 is an upper rear right side perspective view of a
hand-held fluid-substance applicator showing the new
design;

FIG. 2 is an upper front left side perspective view thereof;
FIG. 3 is a left side elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a rear elevational view thereof;

FIG. 6 is a front elevational view thereof;

FIG. 7 is a top plan view thereof;

FIG. 8 is a bottom plan view thereof;

FIG. 9 is an exploded upper rear right side perspective view
of the hand-held fluid-substance applicator of FIG. 1 with a
cover shown removed and a handle retracted;

FIG. 10 is an exploded upper front left side perspective view
of the hand-held fluid-substance applicator of FIG. 9;

FIG. 11 is an exploded left side elevational view of the
hand-held fluid-substance applicator of FIG. 9;

FIG. 12 is an exploded right side elevational view of the
hand-held fluid-substance applicator of FIG. 9;

FIG. 13 is an exploded rear elevational view of the hand-
held fluid-substance applicator of FIG. 9;

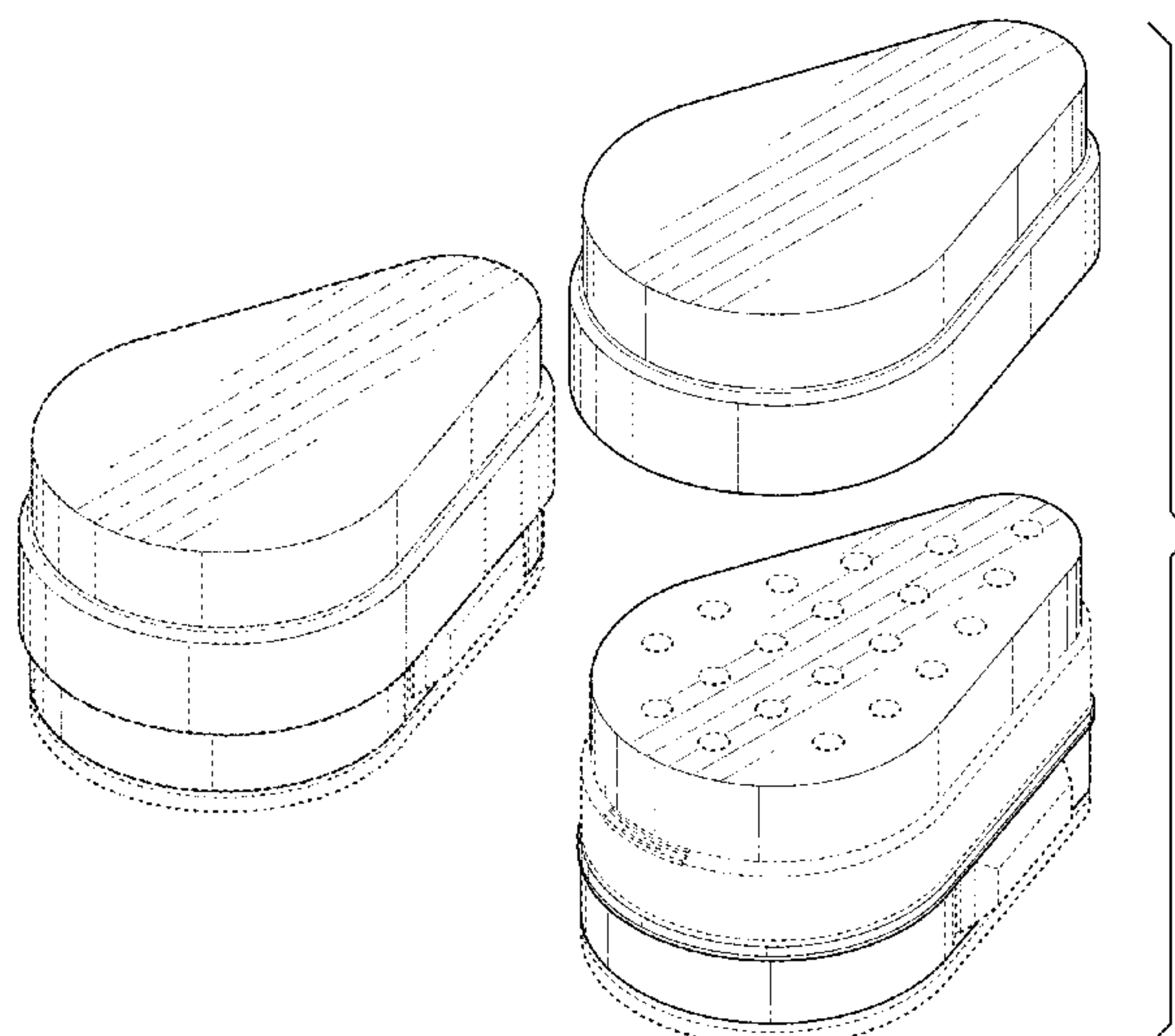
FIG. 14 is an exploded front elevational view of the hand-
held fluid-substance applicator of FIG. 9;

FIG. 15 is an exploded top plan view of the hand-held
fluid-substance applicator of FIG. 9; and,

FIG. 16 is an exploded bottom plan view of the hand-held
fluid-substance applicator of FIG. 9.

The broken lines and the area within the broken line in the
Figures depict environmental subject matter that forms no
part of the claimed design.

1 Claim, 8 Drawing Sheets



US D890,434 S

Page 2

(58) Field of Classification Search

USPC 206/581, 823; D28/4, 73, 76, 7-8.2;
D3/205; 424/65-68; 401/98-99,
401/172-175, 185; 132/317-318
CPC A45D 34/00; A45D 34/02; A45D 34/04;
A45D 40/00; A45D 33/26; A45D 33/28;
A61Q 15/00; A61K 8/25; A61K 8/26;
A61M 35/003

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

2,580,845 A * 1/1952 Sam A45C 11/324
206/37.1
D187,403 S * 3/1960 Wachtel D28/73
D187,498 S * 3/1960 Taterka D9/417
D201,420 S * 6/1965 Bernard D28/85
3,214,783 A * 11/1965 Perry A47K 5/122
401/186
D209,774 S * 1/1968 Fedoruk D10/72
3,472,675 A * 10/1969 Himmel A61K 9/007
15/104.93
D251,694 S * 4/1979 Zohn D3/269
4,269,527 A 5/1981 Lipfert et al.
4,865,231 A 9/1989 Wiercinski
4,927,092 A * 5/1990 Ingram, II G01B 3/1005
242/381.3
D308,336 S * 6/1990 Delbanco D9/430
D318,492 S * 7/1991 Scanlan D19/67
D319,347 S * 8/1991 VanLandingham, Jr. D10/72
D328,097 S * 7/1992 Czech D19/67
5,255,990 A * 10/1993 Dornbusch A45D 40/04
401/172
D341,233 S * 11/1993 Muller D32/1
5,265,835 A * 11/1993 Nash A47B 21/0371
248/118
5,320,259 A 6/1994 Weinstein
5,372,444 A 12/1994 Lhuisset
D356,368 S * 3/1995 Kunze D23/366
D356,636 S * 3/1995 Kunze D23/366
D365,483 S * 12/1995 Van Dyk D6/536
5,547,302 A * 8/1996 Dornbusch A45D 40/04
401/172
5,573,341 A 11/1996 Iaia
5,615,962 A 4/1997 Staub
5,839,622 A * 11/1998 Bicknell A45D 40/04
222/390
6,045,279 A 4/2000 Follis
6,129,469 A * 10/2000 Messer A45D 34/042
401/6
D433,449 S * 11/2000 Fujiwara D19/67
D436,129 S * 1/2001 Fujihara D19/67
D439,162 S * 3/2001 Juhng D9/430
D440,875 S * 4/2001 Sagel D9/430
6,210,061 B1 * 4/2001 Johnson A45D 40/04
401/171
D442,861 S * 5/2001 Sagel D9/430
6,247,862 B1 6/2001 Garza
D444,944 S * 7/2001 Smith D3/269
D445,045 S * 7/2001 Olson D10/72
6,269,982 B1 8/2001 Kreiseder et al.
D448,119 S * 9/2001 Neues D28/57
D448,521 S * 9/2001 Angeletta D28/7
D450,165 S * 11/2001 Osiecki D28/63
6,315,482 B1 * 11/2001 Girardot A45D 40/00
15/104.93
6,325,565 B1 * 12/2001 Girardot A45D 40/26
15/104.93
6,357,945 B1 3/2002 Losier et al.
D459,026 S * 6/2002 Zigmans D28/7
6,405,400 B1 * 6/2002 McClain A47K 7/026
15/160
D462,512 S * 9/2002 Wolf D3/205

6,450,716 B1 * 9/2002 Szekely A45D 40/04
401/171
6,543,954 B2 4/2003 Owings
6,805,682 B1 10/2004 Campbell
6,817,799 B1 * 11/2004 Petit A45D 40/04
401/172
D499,542 S * 12/2004 Nanda D3/200
D506,866 S * 7/2005 Catania D3/201
D508,165 S * 8/2005 Catania D3/201
7,093,739 B2 * 8/2006 Byun A45D 34/042
132/290
D527,854 S * 9/2006 Marzynski D15/199
D535,530 S * 1/2007 Clement D7/612
D538,473 S * 3/2007 Rhoades D28/7
D558,393 S * 12/2007 Angeletta D28/7
D559,460 S * 1/2008 Garland D28/57
D568,045 S * 5/2008 Malloy D3/254
D568,960 S * 5/2008 Cheung D23/208
D571,556 S * 6/2008 Raile D3/265
D613,940 S * 4/2010 Colwell D3/204
D619,017 S * 7/2010 Wolf D9/631
D623,371 S * 9/2010 Li D32/40
D625,195 S * 10/2010 Wolf D9/631
D628,481 S * 12/2010 Maddy D9/435
D634,628 S * 3/2011 Goto D7/900
D634,784 S * 3/2011 Trotter D19/69
D635,019 S * 3/2011 Goto D7/900
D635,303 S * 3/2011 Chung D28/83
D657,957 S * 4/2012 Camp D4/137
D665,570 S * 8/2012 Shrewsbury D3/201
D666,819 S * 9/2012 Erlich D3/299
8,276,597 B1 10/2012 Harden
D680,429 S * 4/2013 Wand D9/435
D683,192 S * 5/2013 Schwartz D7/629
D685,545 S * 7/2013 Ono D32/40
D688,829 S * 8/2013 Hammer D28/76
D695,478 S * 12/2013 Hobe D32/40
D707,391 S * 6/2014 Hoogerwerf D28/7
8,757,914 B1 6/2014 Megaro et al.
D713,095 S * 9/2014 Bishop D28/10
8,858,484 B2 * 10/2014 Casey A45D 34/00
604/3
D728,860 S * 5/2015 Blanch D28/82
D732,734 S * 6/2015 Poletto D28/7
9,060,586 B1 * 6/2015 Erickson A45D 40/00
9,079,003 B1 * 7/2015 Hoogerwerf A46B 11/0003
D735,947 S * 8/2015 Reyes D28/79
D740,928 S * 10/2015 Bruining D24/101
D748,780 S * 2/2016 Zhang D24/133
D748,781 S * 2/2016 Zhang D24/133
D748,782 S * 2/2016 Zhang D24/133
D748,783 S * 2/2016 Zhang D24/133
D753,230 S * 4/2016 Ashley D28/7
D762,009 S * 7/2016 Lee D28/63
D766,590 S * 9/2016 Lee D28/10
D773,828 S * 12/2016 Brenner D32/40
D774,266 S * 12/2016 Baldwin D32/40
9,566,421 B2 * 2/2017 Casey A45D 34/00
D788,977 S * 6/2017 Silva A45D 40/30
D28/7
D791,307 S * 7/2017 Mingione D24/119
9,717,892 B2 * 8/2017 Kaufman A61M 35/006
D796,214 S * 9/2017 Lee D4/137
D796,435 S * 9/2017 Cho D13/108
D797,462 S * 9/2017 Lee D4/137
D798,064 S * 9/2017 Lee D4/137
D800,961 S * 10/2017 Silva D28/7
D800,966 S * 10/2017 Silva D28/79
9,775,424 B2 * 10/2017 Erickson A45D 40/00
9,782,946 B2 * 10/2017 Huffer B32B 27/06
D811,654 S * 2/2018 Nicoline D28/7
D814,117 S * 3/2018 Groning D28/78
D814,889 S * 4/2018 Carabelos D7/679
D854,743 S * 7/2019 Siddiqui D28/7
2001/0003565 A1 * 6/2001 McOsker A45D 40/00
401/132
2003/0163149 A1 * 8/2003 Heisinger, Jr. A23G 1/30
606/161

(56)

References Cited

OTHER PUBLICATIONS

U.S. PATENT DOCUMENTS

2004/0237994 A1 * 12/2004 Delage A45D 33/008
132/304
2006/0115520 A1 * 6/2006 Vanek A61K 31/045
424/443
2007/0025799 A1 2/2007 Crosnier et al.
2007/0045138 A1 * 3/2007 Schweitz A45C 7/009
206/315.1
2008/0298876 A1 12/2008 Porter et al.
2009/0092435 A1 4/2009 Stevens
2012/0048884 A1 3/2012 Wang et al.
2013/0306092 A1 11/2013 McNulty
2015/0096851 A1 * 4/2015 Raab F16D 69/025
188/251 A
2015/0201735 A1 * 7/2015 Swaile A45D 40/261
401/266
2016/0270512 A1 * 9/2016 Hwang A45D 40/265
2016/0353860 A1 * 12/2016 Erickson A45D 34/00
2018/0126136 A1 * 5/2018 Brown A61M 35/003

FOREIGN PATENT DOCUMENTS

WO 92/00689 A1 1/1992
WO 97/16088 A1 5/1997

Kelli Aspland and Laura Griffin, Solar Buddies, <https://www.solarbuddies.co.uk/>, Copyright Solar Buddies © 2016, 8 pages.
KIWI® Express Shine Sponge, <http://www.kiwire.com/en-gb/products/kiwi-express-shine-sponge#instructions>, 2017 S. C. Johnson & Son, Inc. All Rights Reserved, 3 pages.
Fancy BlokRok Sunscreen Applicator, <https://fancy.com/things/1122968806830906645/BlokRok-Sunscreen-Applicator>, 7 pages.
SunSmudg, <http://www.sunsmudg.com.au/store/>, © copyright 2016 sunSmudg™ All rights reserved, 2 pages.
Arianna Megaro, <https://www.kickstarter.com/projects/1598974993/blokrok-the-revolutionary-sunscreen-applicator/description>, discovered on or around Apr. 13, 2016, 9 pages.
ProBloc Hands Free Sunscreen, http://www.prochoice.com.au/Libraries/Sun_Protection/HandsFree_E_Specs.sflb.ashx, discovered on or around Apr. 13, 2016, 2 pages.

* cited by examiner

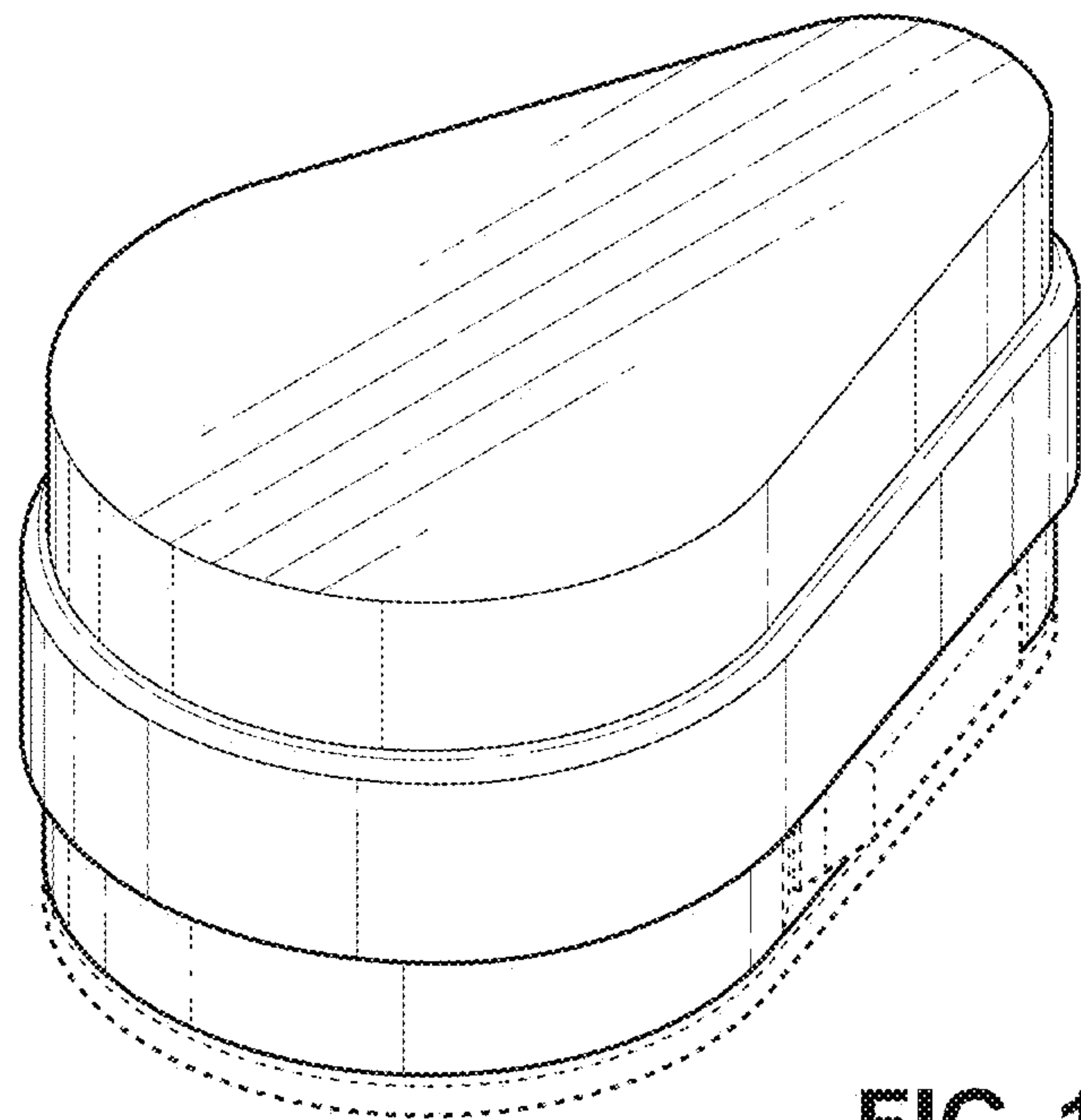


FIG. 1

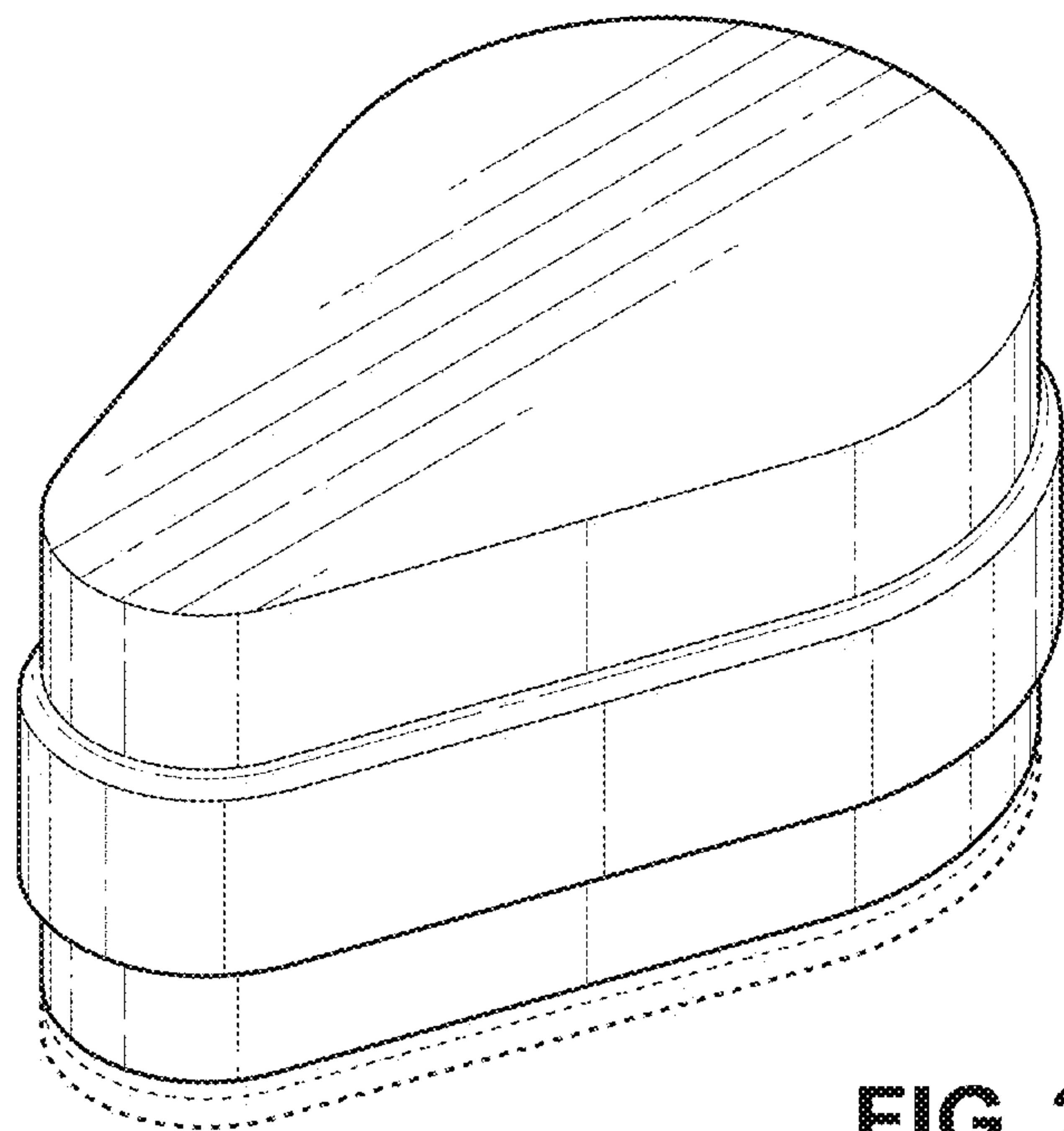


FIG. 2

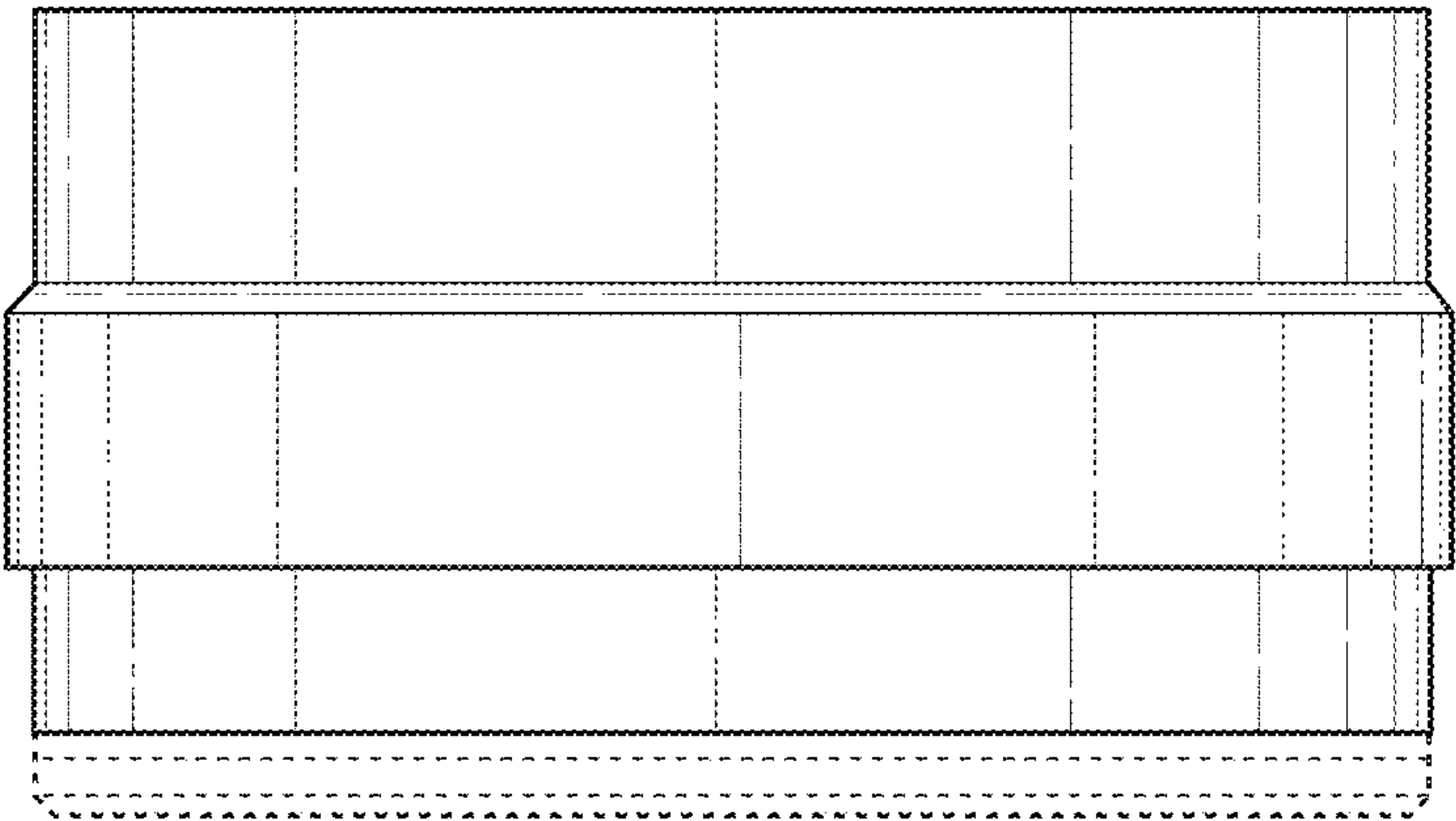


FIG. 3

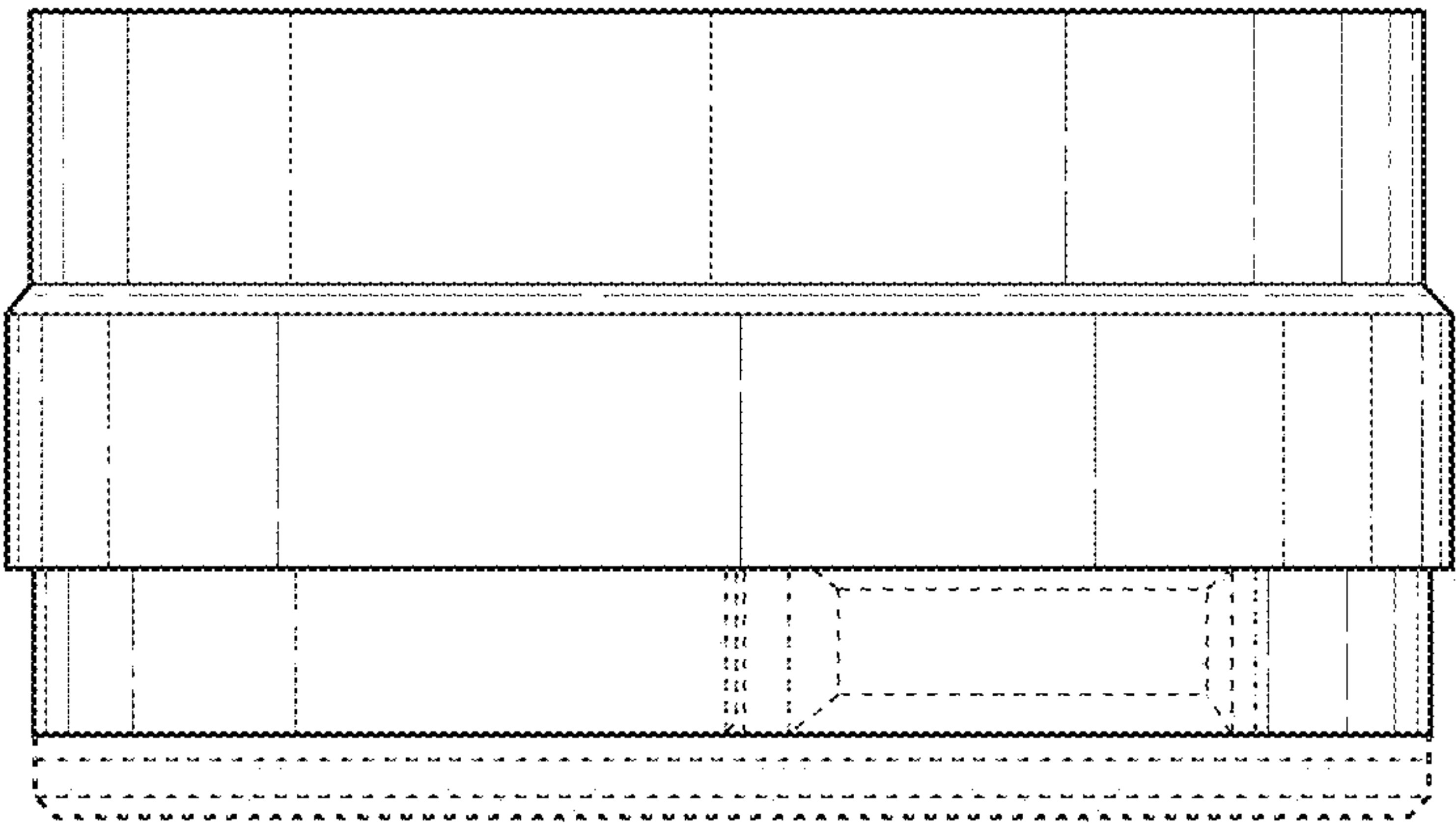


FIG. 4

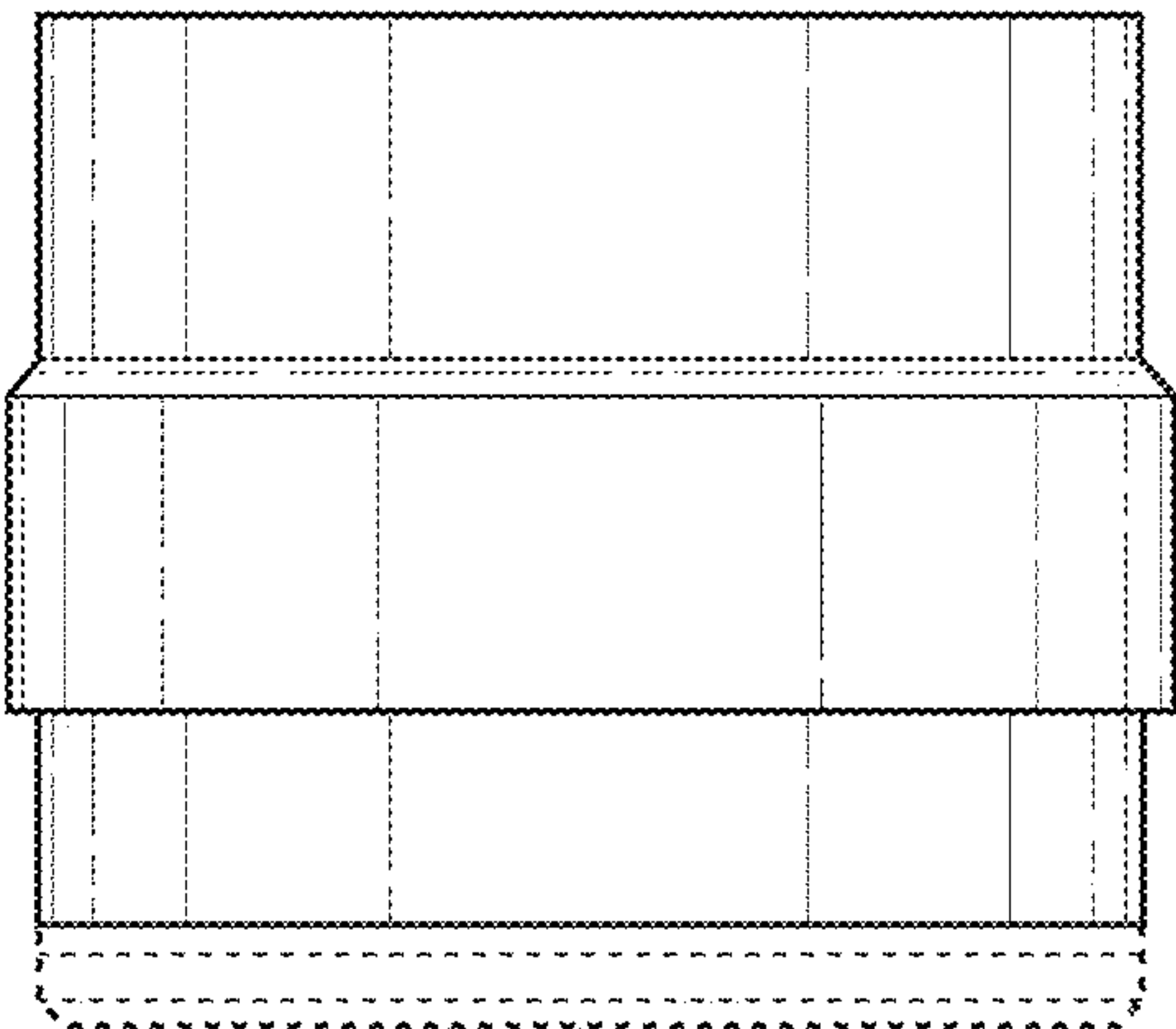


FIG. 5

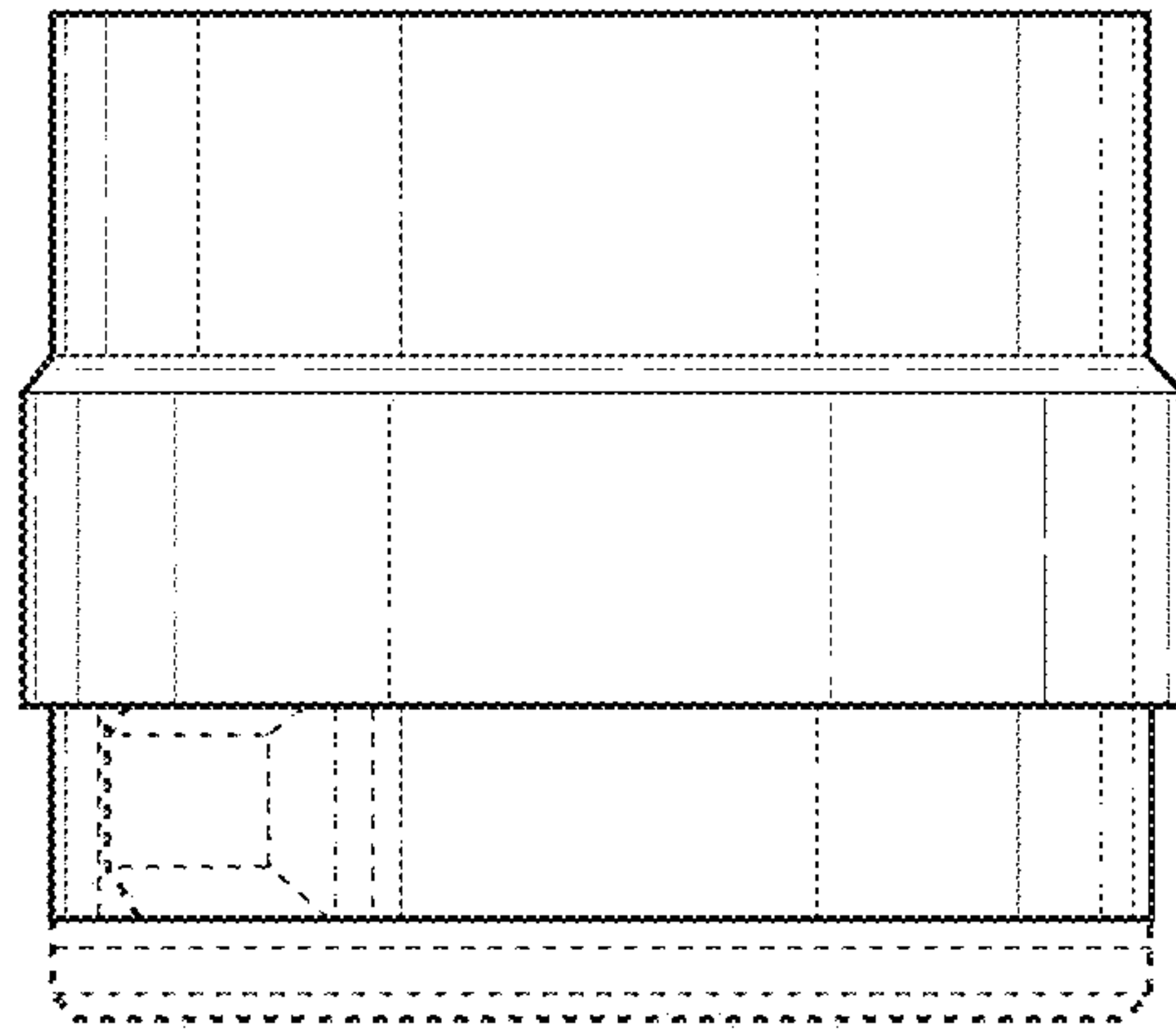


FIG. 6

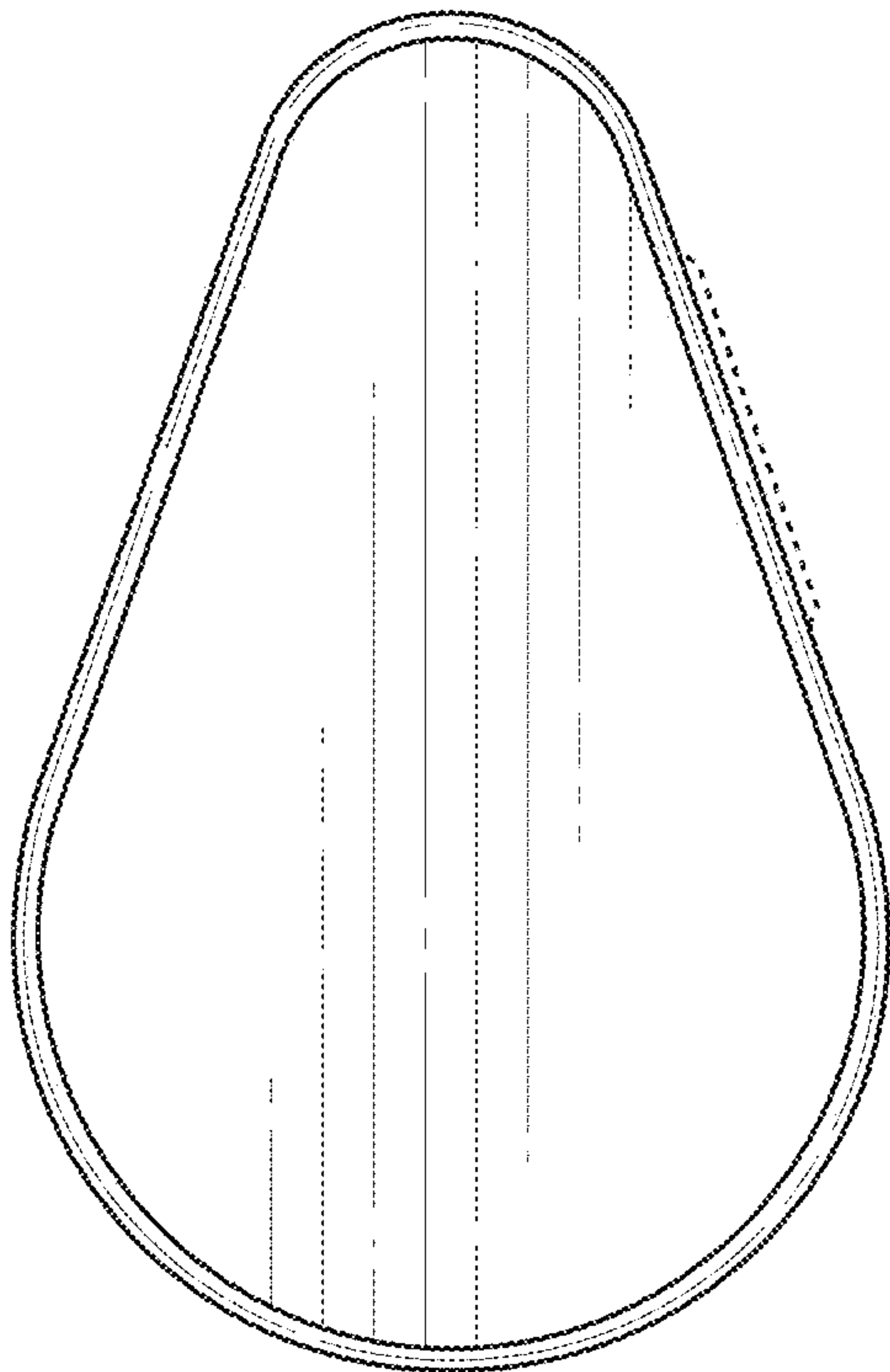


FIG. 7

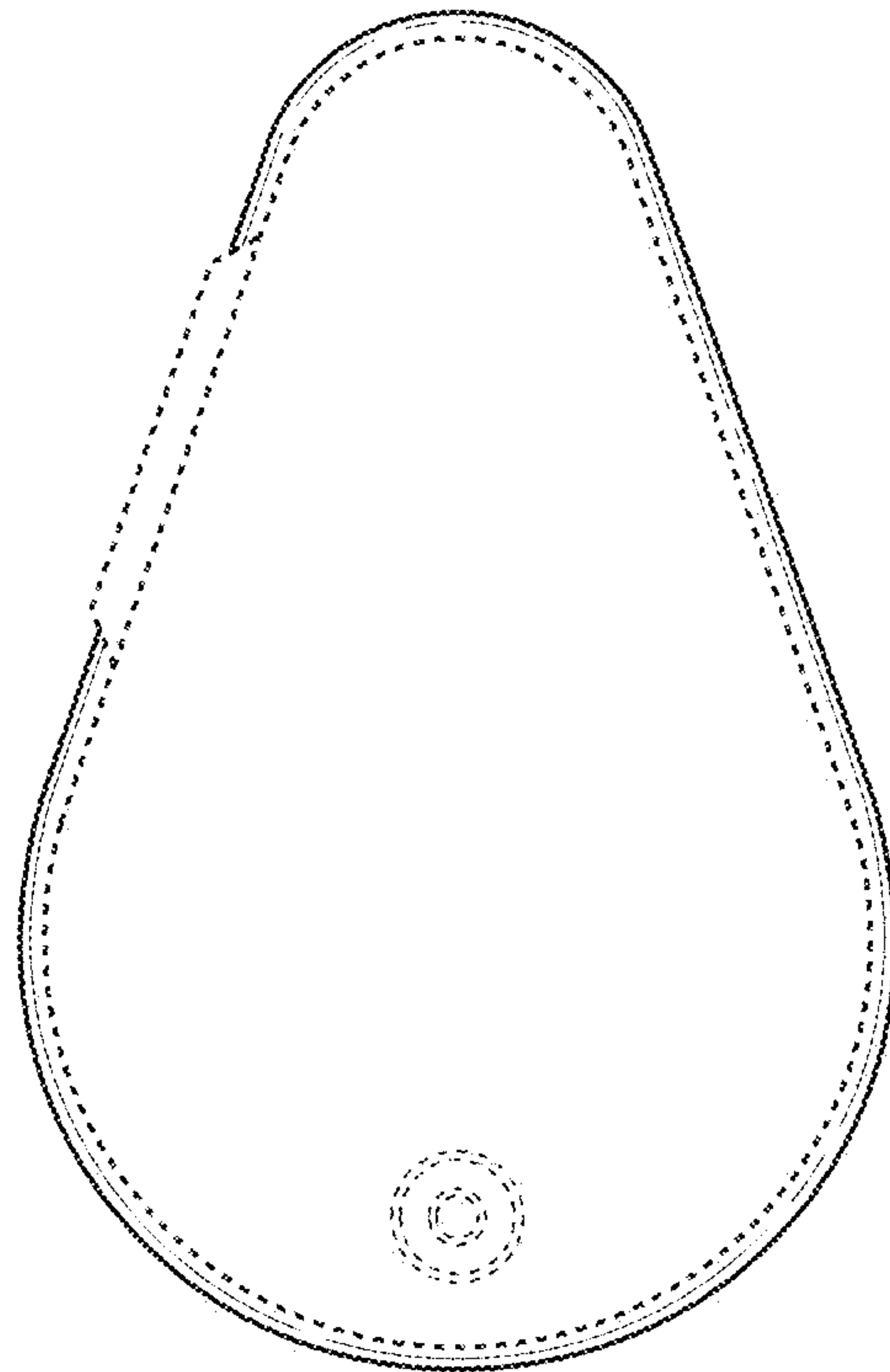


FIG. 8

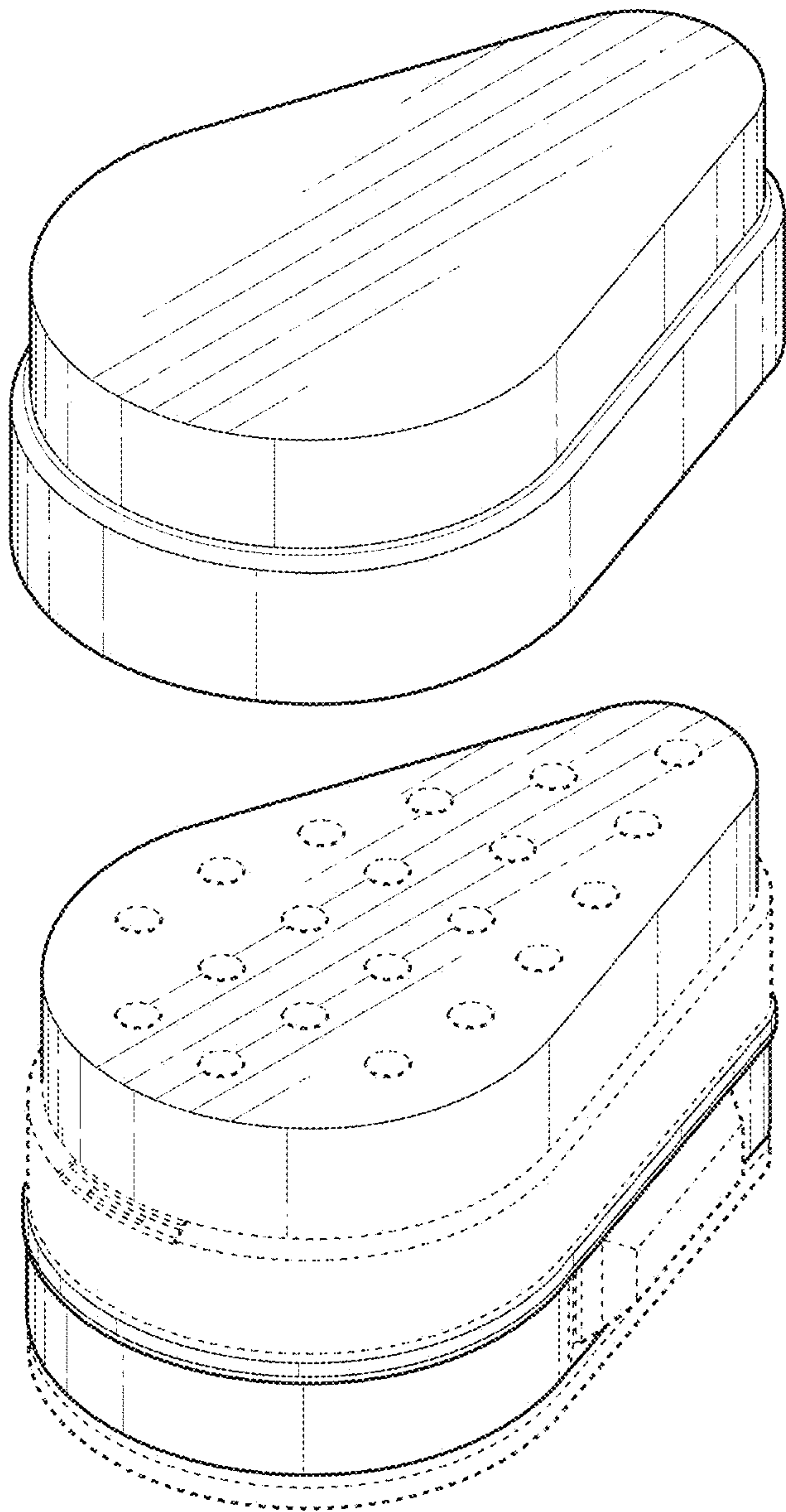


FIG. 9

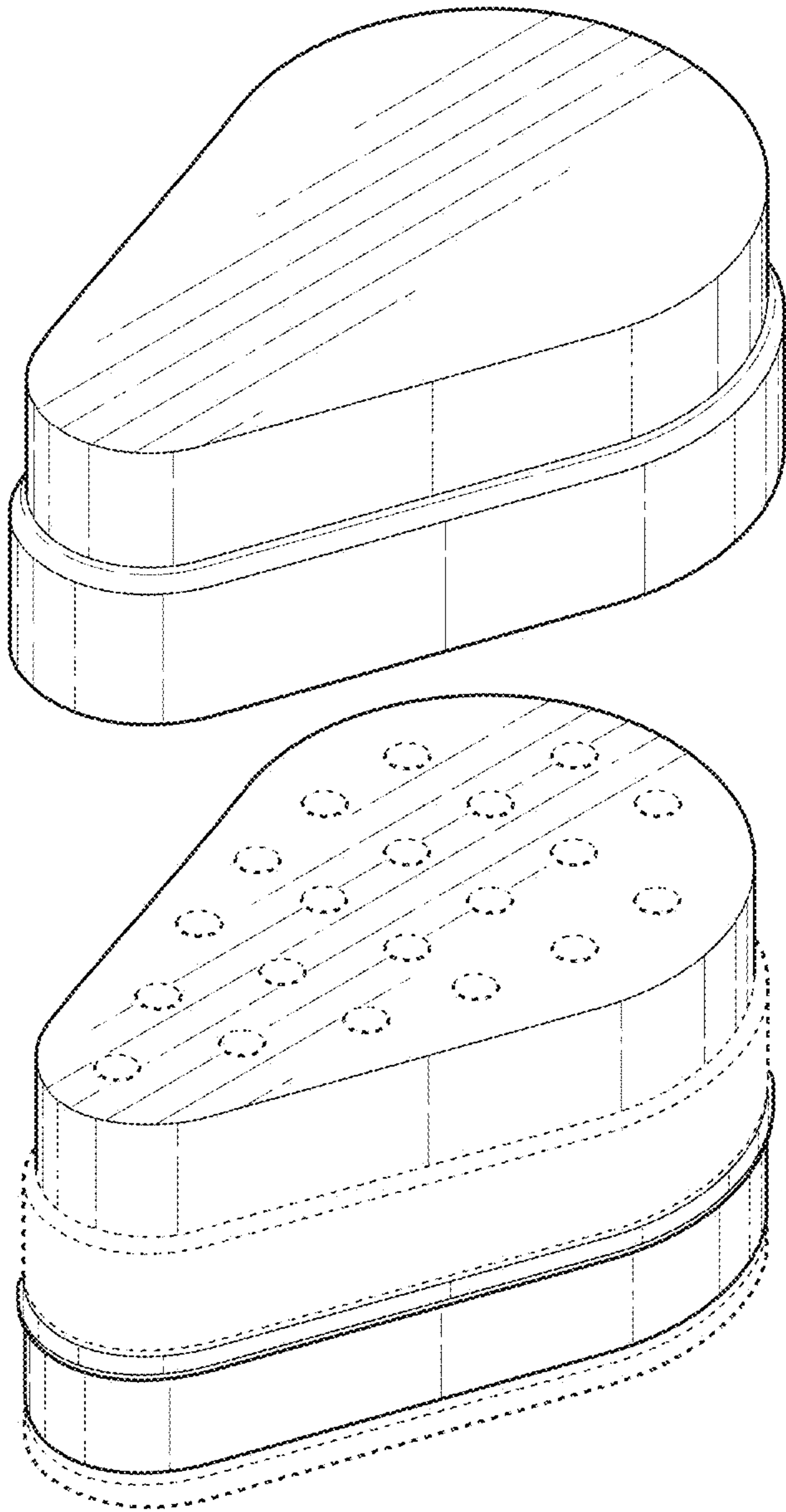


FIG. 10

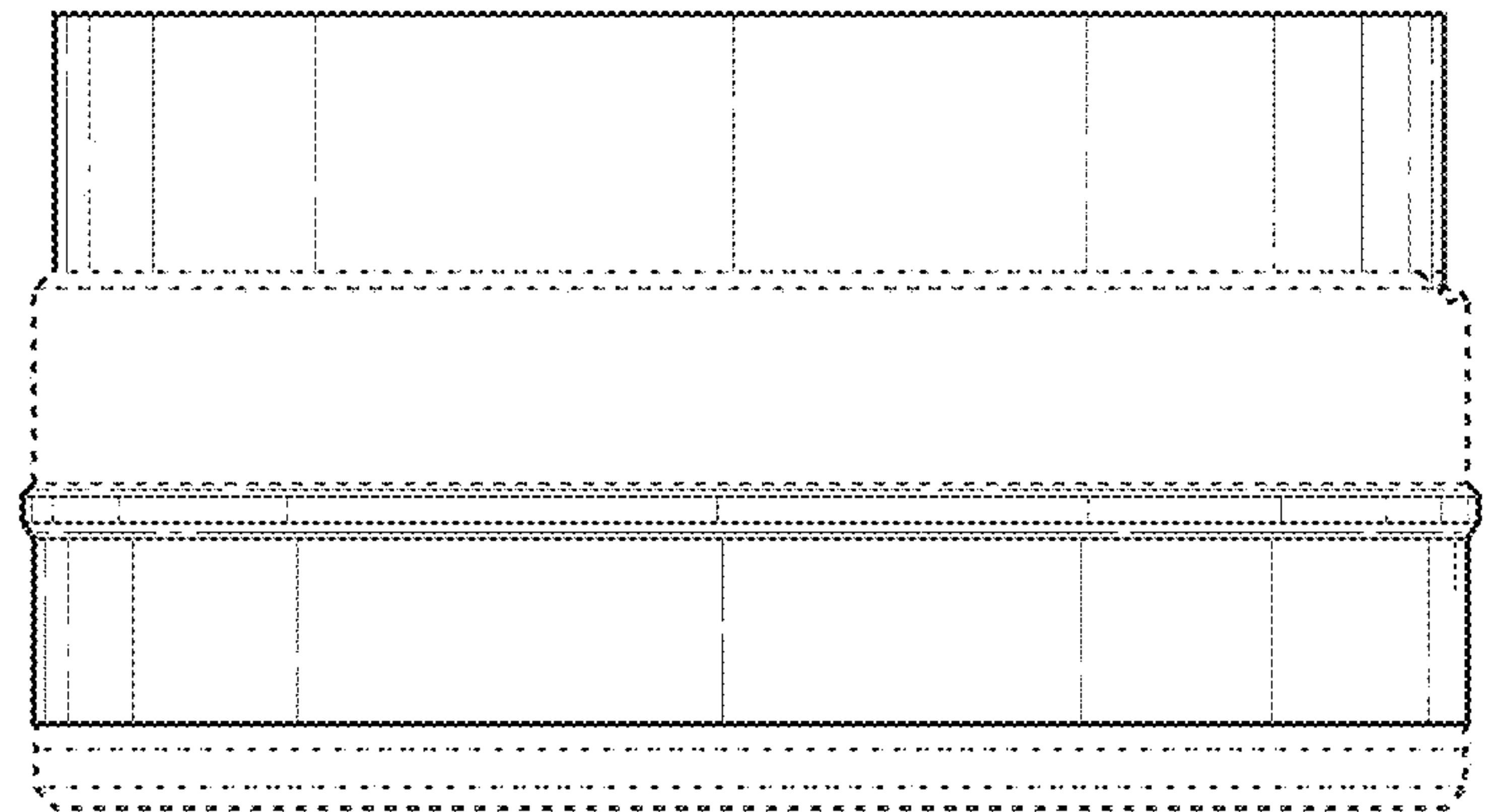
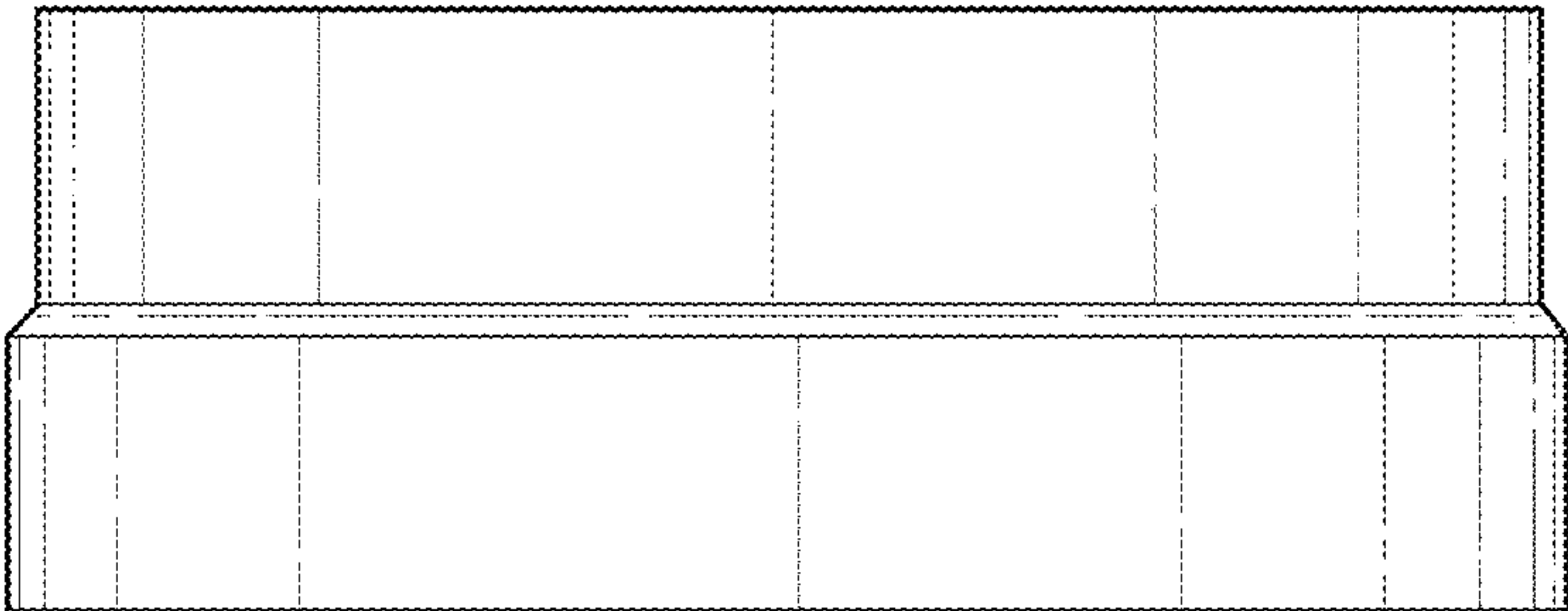


FIG. 11

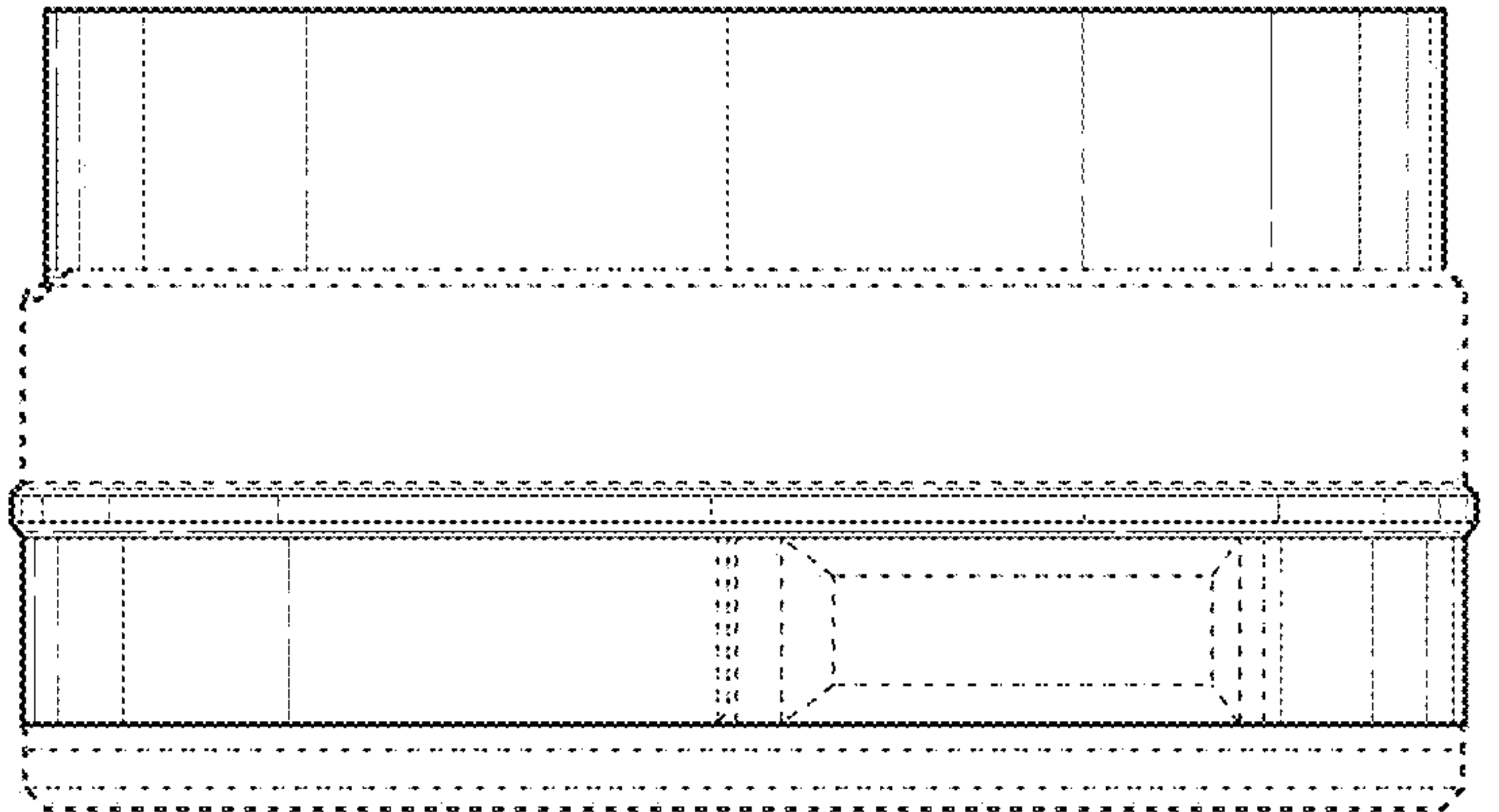
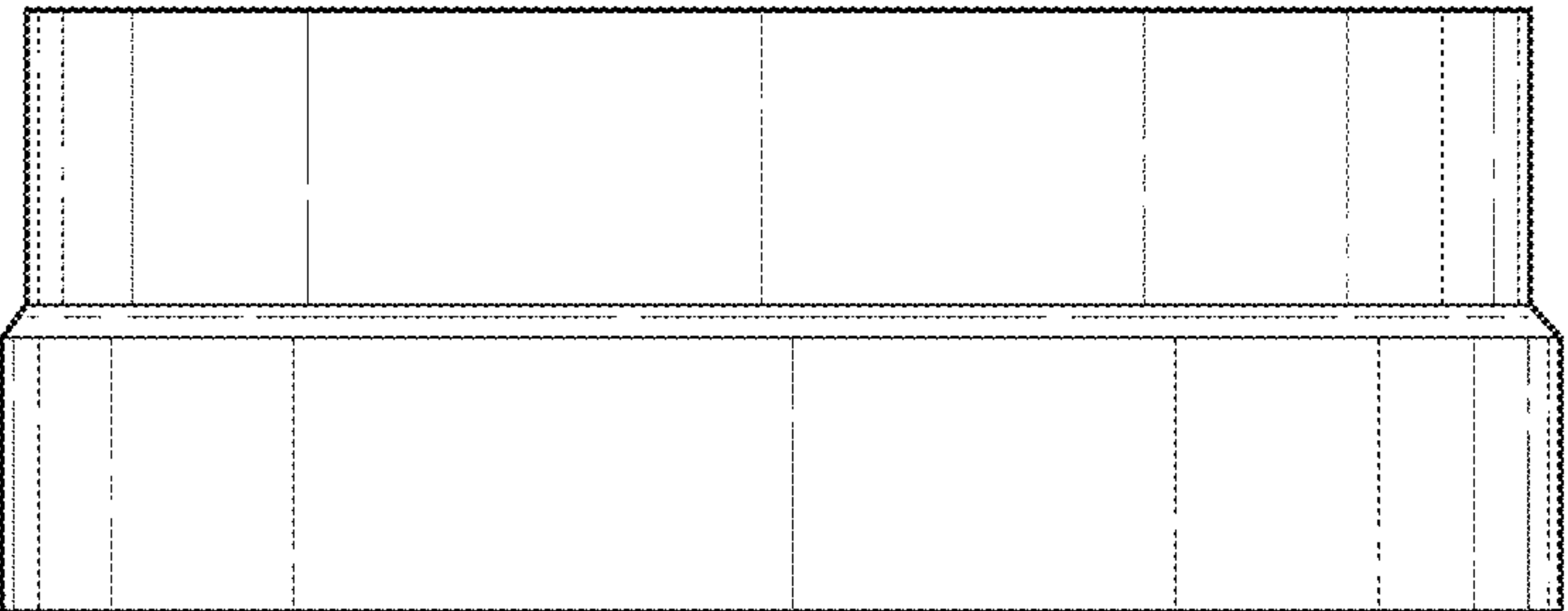


FIG. 12

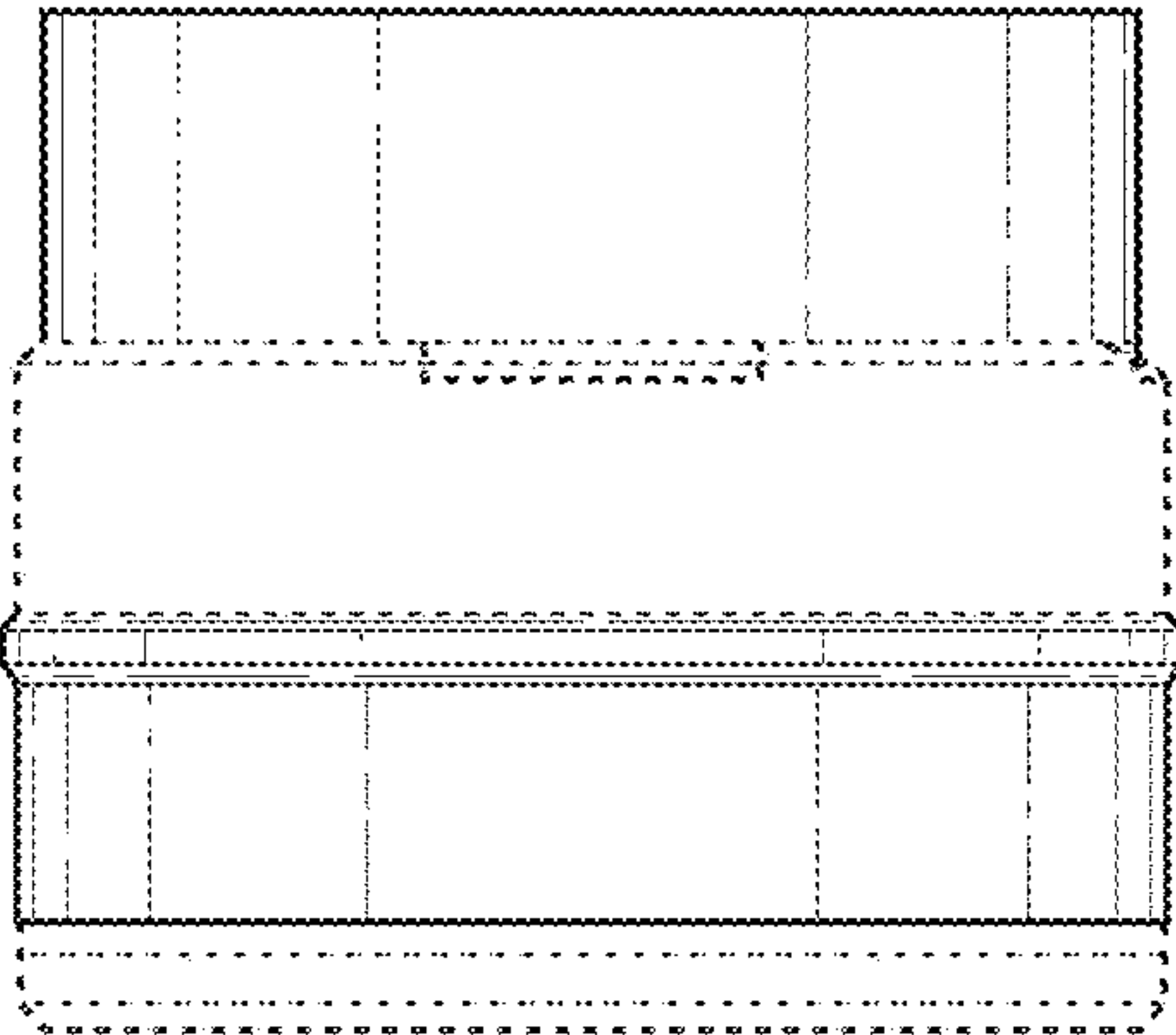
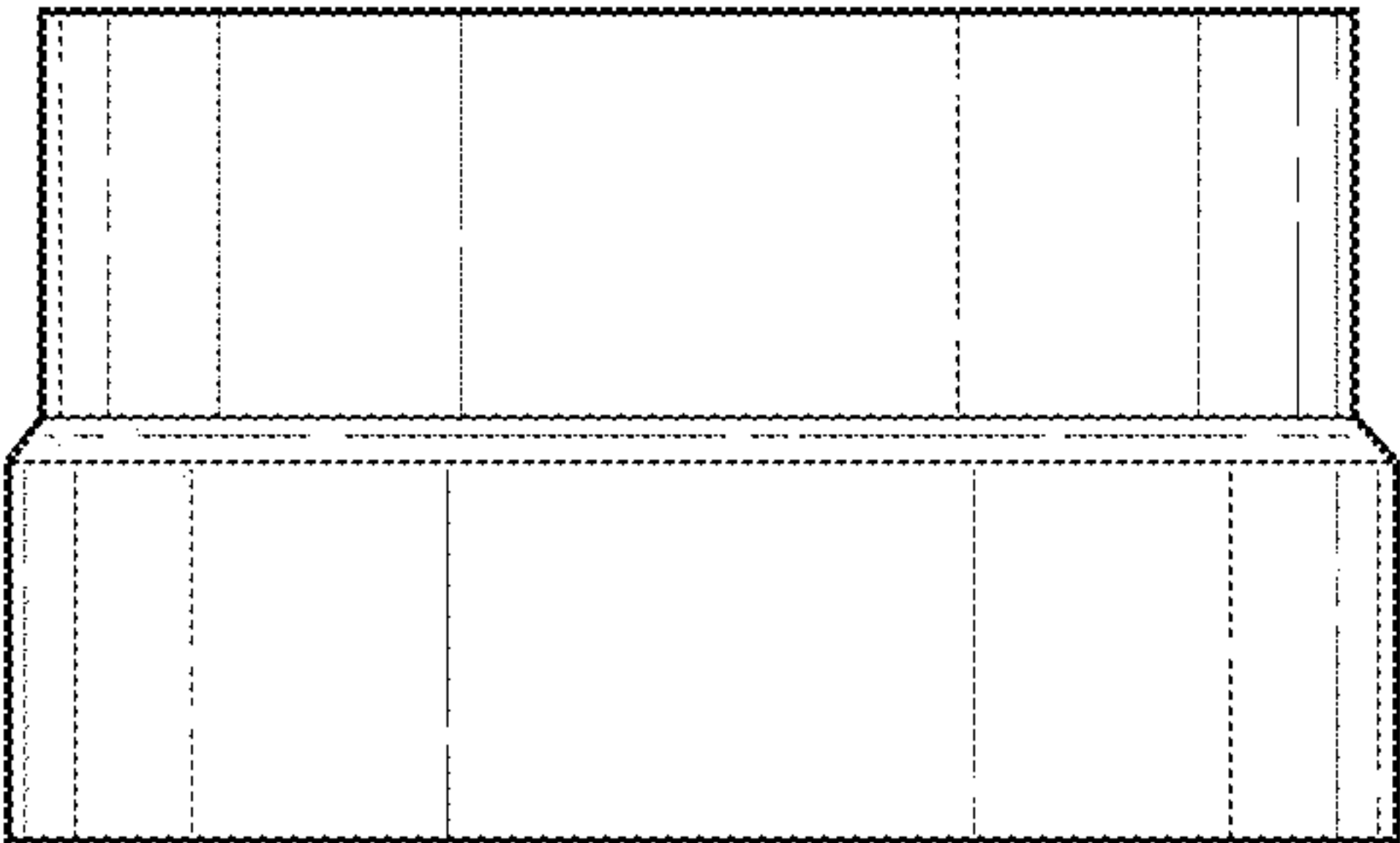


FIG. 13

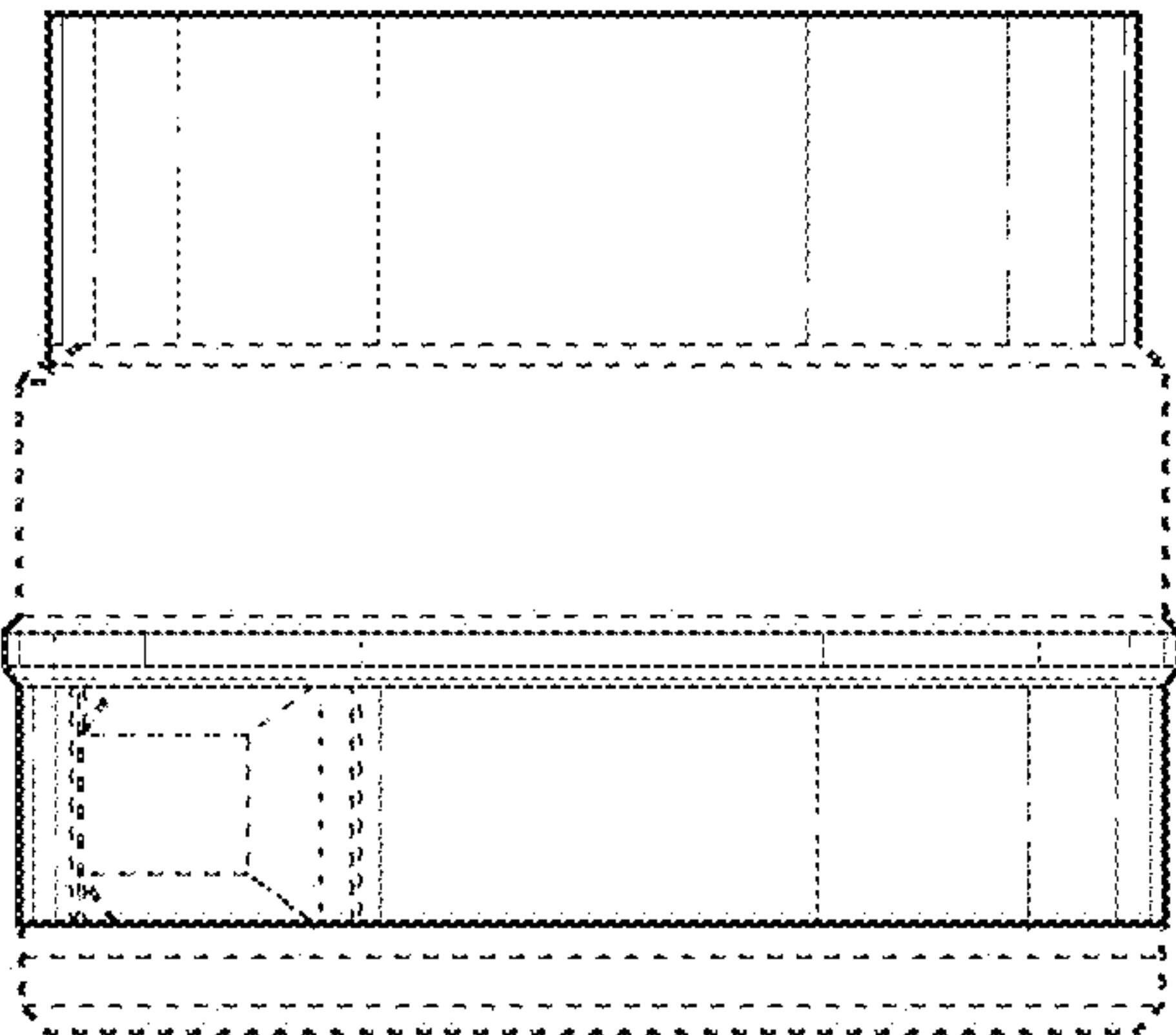
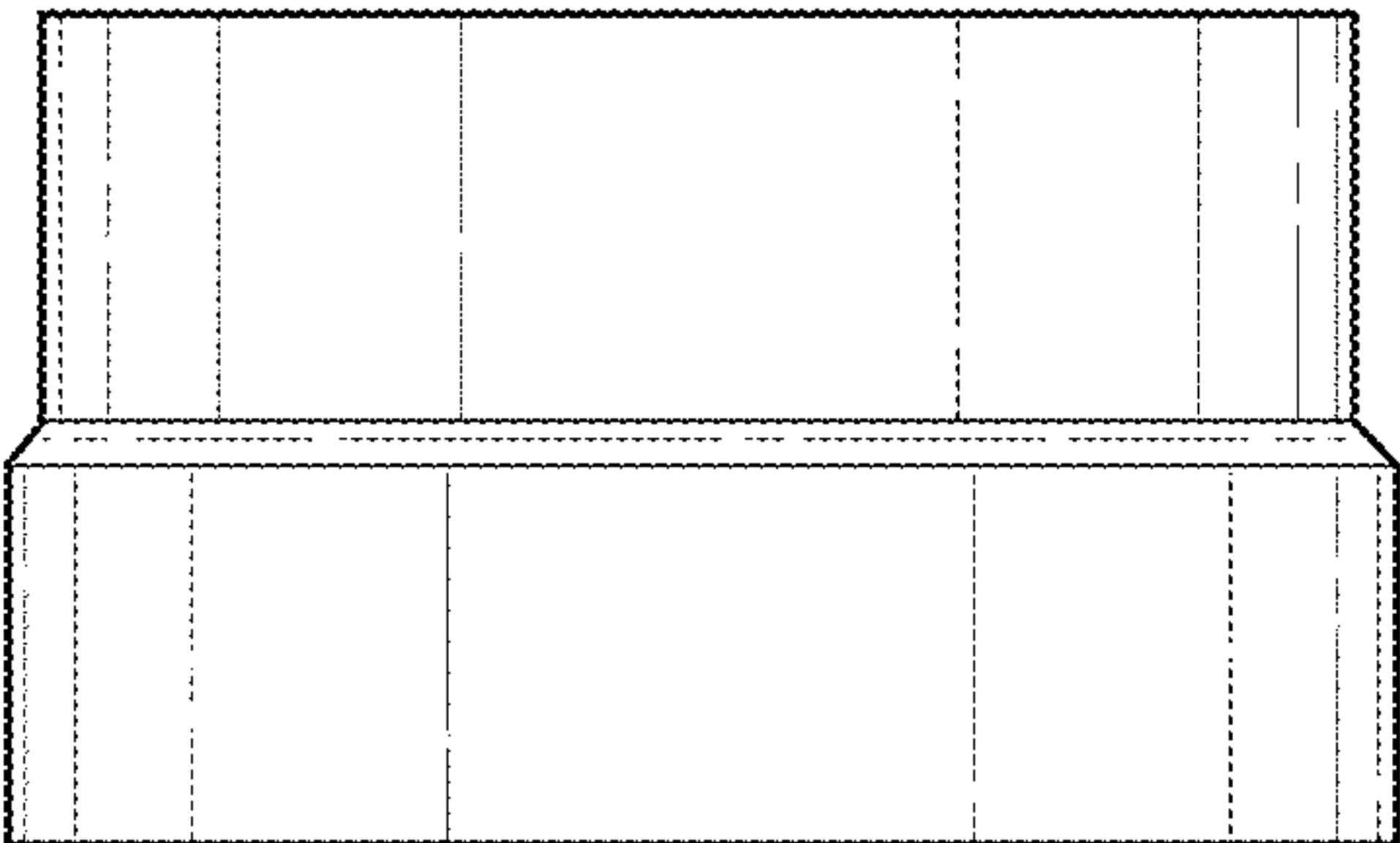


FIG. 14

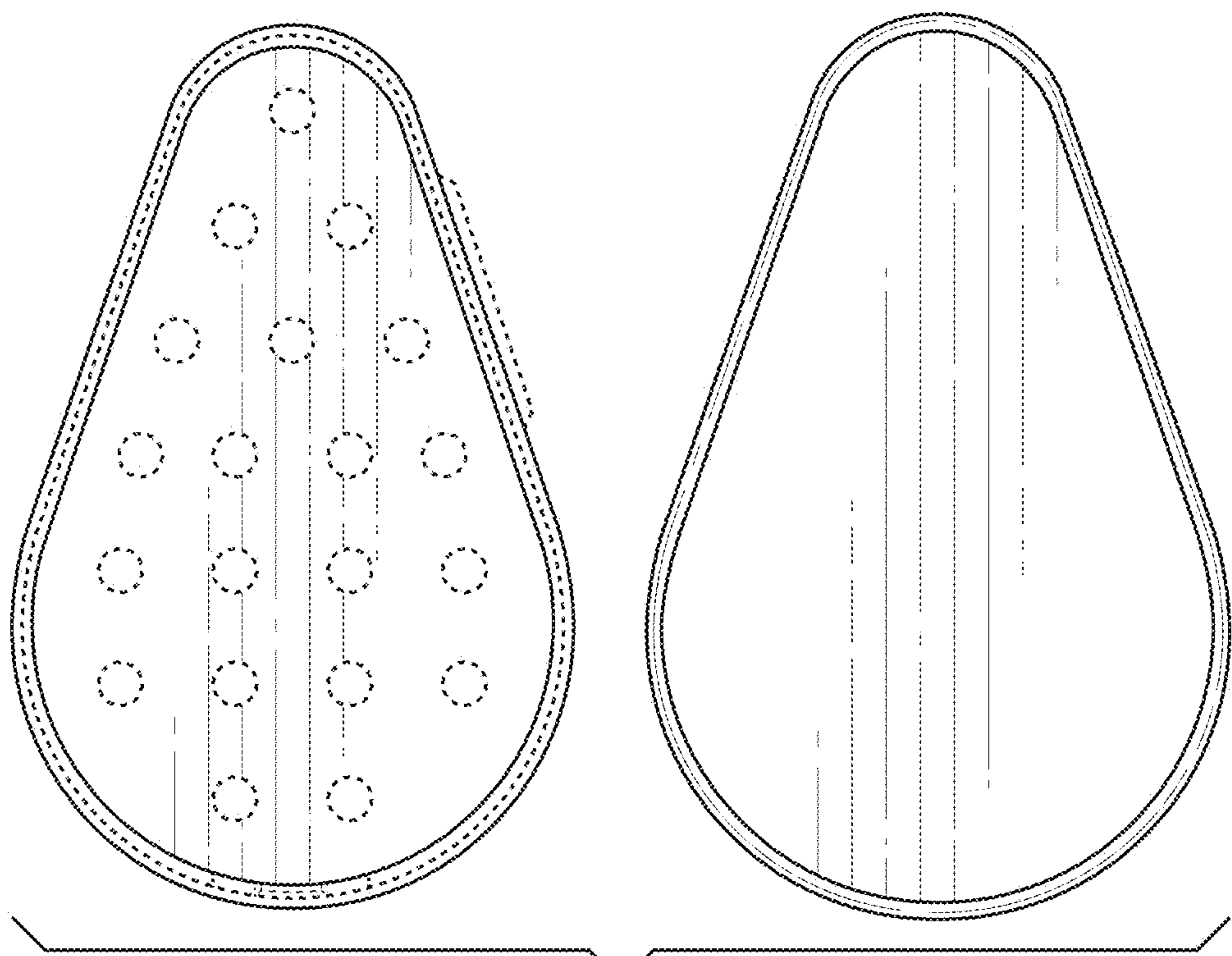


FIG. 15

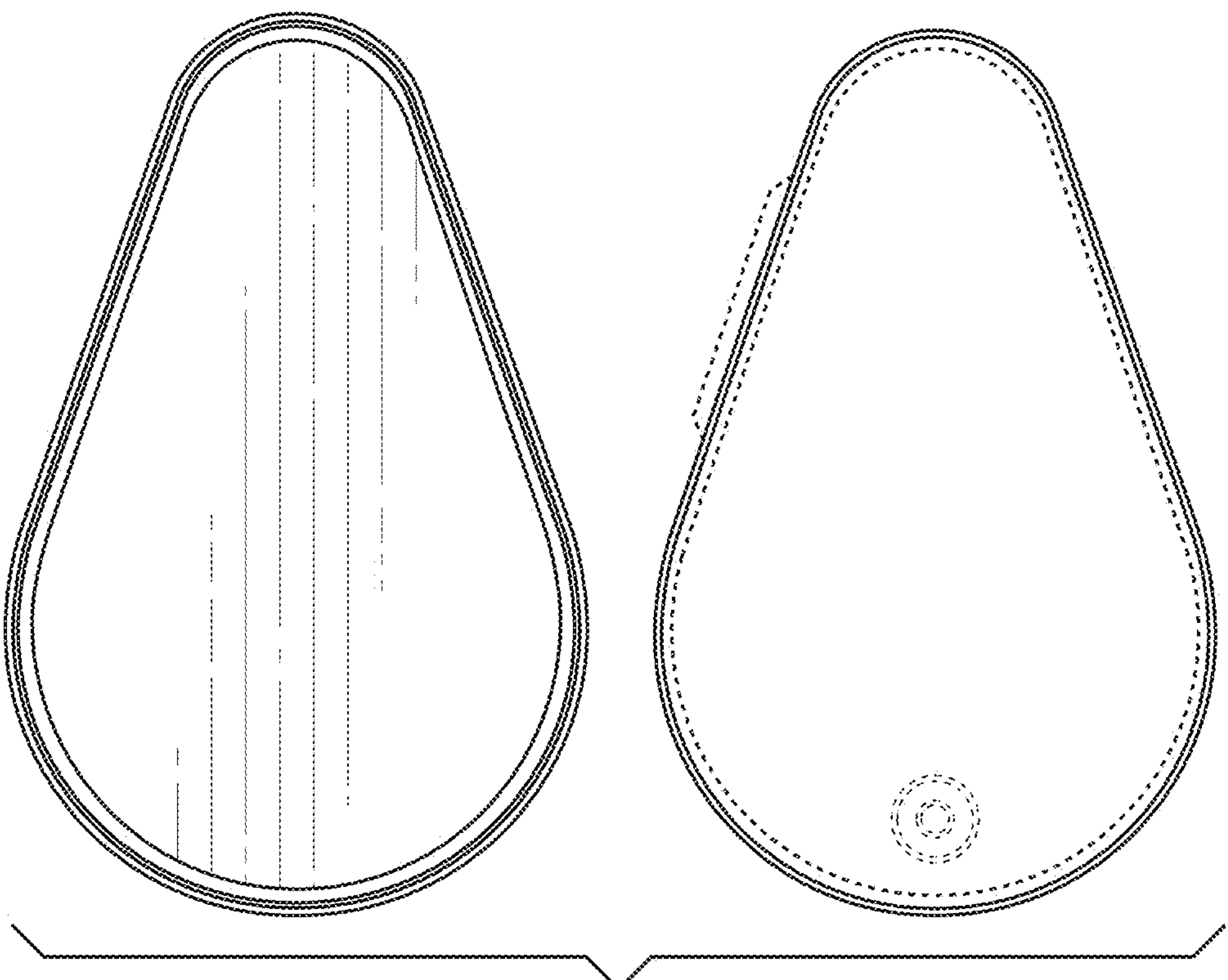


FIG. 16