



US00D868074S

(12) **United States Design Patent**
Paolizzi et al.

(10) **Patent No.:** **US D868,074 S**
(45) **Date of Patent:** **** Nov. 26, 2019**

(54) **MOBILE TERMINAL HOUSING**

(71) Applicant: **Datalogic IP Tech S.r.l.**, Lippo di
Calderara di Reno (IT)

(72) Inventors: **Simone Paolizzi**, Rimini (IT);
Giovanni Minafò, Cento (IT); **Dimitri**
D'Annunzio, Zola Predosa (IT); **Veikko**
Rihu, Paimio (FI)

(73) Assignee: **DATALOGIC IP TECH S.R.L.**, Lippo
Di Calderara Di Reno (IT)

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

(21) Appl. No.: **29/667,563**

(22) Filed: **Oct. 23, 2018**

Related U.S. Application Data

(62) Division of application No. 29/558,390, filed on Mar.
17, 2016, now Pat. No. Des. 833,451.

(30) **Foreign Application Priority Data**

Sep. 30, 2015 (EM) 002805218

(51) **LOC (12) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/453**; D13/107; D13/108; D14/434

(58) **Field of Classification Search**
USPC D14/434, 447, 453, 432, 433, 385, 357,
D14/149, 457, 253, 251, 356, 242, 439,
D14/344, 140.2, 140.5, 140.9, 203.8,
D14/209.1, 224.1, 227, 229, 238;
D13/108, 118, 199, 107, 177, 119, 184,
D13/116; D3/218, 228, 269; D18/12;
D8/349, 382; 361/683, 686, 679, 600,
361/679.44, 679.09, 679.26, 679.58;
455/557, 556.1, 556.2, 575.4, 569.2,
455/569.1; 248/346.03, 176.1, 181.1,
248/309.1, 221.11, 349.1, 131, 418,

248/346.01, 918, 920; 200/6 R; 206/701;
320/107, 108, 112-116, 125, 134, 160;
379/426; 345/156, 901, 905; 439/374,
439/131, 529, 534, 929, 346, 31, 640;
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,579,075 A 5/1971 Floyd
D241,555 S 9/1976 Goldman et al.
(Continued)

Primary Examiner — Susan Moon Lee

(74) *Attorney, Agent, or Firm* — Duane Morris LLP

(57) **CLAIM**

We claim the ornamental design for a mobile terminal
housing, as shown and described.

DESCRIPTION

FIG. 1 is a perspective front view of a mobile terminal
housing according to the present invention.

FIG. 2 is a front elevation view of the mobile terminal
housing of FIG. 1.

FIG. 3 is a rear elevation view of the mobile terminal
housing of FIG. 1.

FIG. 4 is a bottom view of the mobile terminal housing of
FIG. 1.

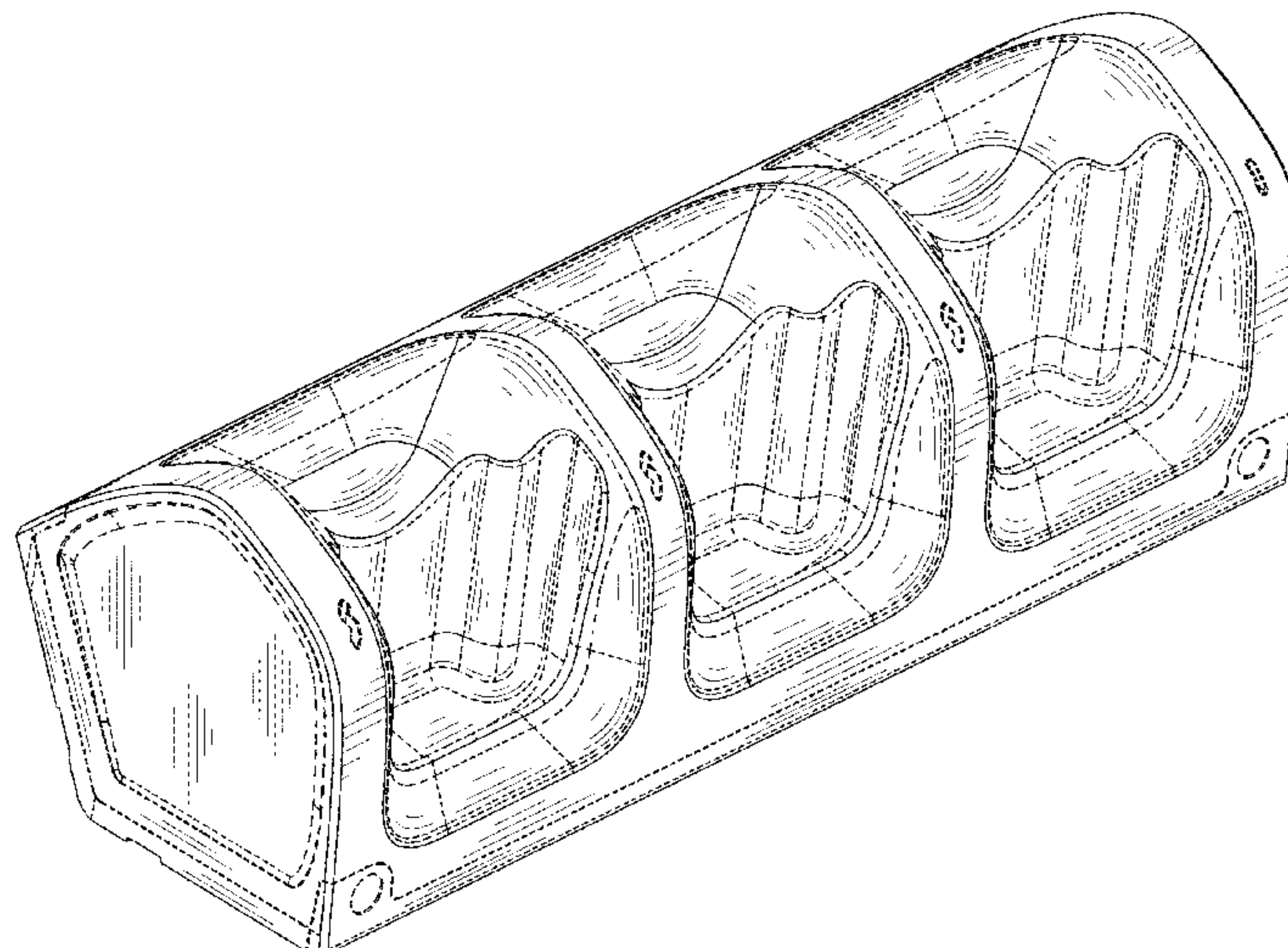
FIG. 5 is a top view of the mobile terminal housing of FIG.
1.

FIG. 6 is a left side elevation view of the mobile terminal
housing of FIG. 1; and,

FIG. 7 is a right side elevation view of the mobile terminal
housing of FIG. 1.

The broken lines and unshaded portions contained within
broken lines depict unclaimed features of the mobile termi-
nal housing that form no part of the claimed design but are
shown for purposes of illustration.

1 Claim, 6 Drawing Sheets



(58) **Field of Classification Search**

USPC 235/472.01, 454, 462.01, 462.32, 462.41,
 235/462.45, 462.48, 462.46, 462.43,
 235/462.42, 462.14, 462.1, 462.13,
 235/472.02; 429/100; 382/135;
 312/223.1
 CPC G06K 7/109; G06K 7/10881; G06K
 7/10861; G06K 7/10594; G06K 7/10831;
 G06K 7/1096; G06K 7/10851; G06K
 7/10821; G06K 7/10475; G06K 17/0022;
 G06F 1/1632; G06F 1/163; G07G 1/0018;
 G07G 1/0045; Y10S 248/92; F16M
 11/10; F16M 11/08; F16M 11/041; F16M
 11/00; F16M 11/046; F16M 11/2021;
 F16M 13/00; F16M 2200/08; A47F
 9/046; H02J 7/0044; H02J 7/0042; H02J
 7/0004; H02J 7/0054; H02J 7/0047; H02J
 7/0027; H02J 7/0013; H04M 1/04; H04N
 2201/0058; H01M 2/1055

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D278,426 S 4/1985 Lanci
 D278,704 S 5/1985 Claxton
 4,527,285 A 7/1985 Kekas
 D298,094 S 10/1988 Sellars, Jr.
 D298,119 S 10/1988 Richards
 D301,227 S 5/1989 Vories
 D345,728 S 4/1994 Tyneski
 5,317,691 A 5/1994 Traeger
 D350,329 S 9/1994 Lindeman
 D359,474 S 6/1995 Palatov
 D385,252 S 10/1997 Snyder
 5,734,253 A 3/1998 Brake
 D396,447 S 7/1998 Lloyd
 5,780,991 A * 7/1998 Brake H01M 10/441
 320/106
 D397,084 S 8/1998 Siddoway
 D399,244 S 10/1998 Coveley
 D408,783 S 4/1999 Lucaci
 D411,989 S 7/1999 Grossman
 D413,097 S 8/1999 Chang
 D417,431 S 12/1999 Okura
 6,018,227 A 1/2000 Kumar
 D419,956 S 2/2000 Lucaci
 D427,970 S 7/2000 Sage
 D428,597 S 7/2000 Murata
 6,130,521 A 10/2000 Collins
 6,137,260 A 10/2000 Wung
 6,184,655 B1 2/2001 Malackowski
 D460,446 S 7/2002 Hughes
 D461,814 S 8/2002 Felix
 D476,659 S 7/2003 Ying
 6,594,051 B1 7/2003 Chaplin

D506,725 S 6/2005 Watson
 D506,972 S 7/2005 Parel
 D510,562 S 10/2005 Lodato
 D526,995 S 8/2006 Claxton
 D530,667 S 10/2006 Viduya
 D532,365 S 11/2006 Shen
 D538,740 S 3/2007 Dunbar
 D545,319 S 6/2007 Griffin
 D551,163 S 9/2007 Hamasaki
 D555,087 S 11/2007 Brefka
 D562,230 S 2/2008 Houghton
 D562,302 S * 2/2008 Franck D14/149
 D566,041 S * 4/2008 Stratford D13/108
 D571,775 S 6/2008 Waterman
 D576,546 S 9/2008 Yang
 D579,408 S 10/2008 Benyameen
 D588,536 S 3/2009 Wahl
 D588,985 S 3/2009 O'Hern
 D593,560 S * 6/2009 Leung D12/415
 D597,940 S 8/2009 Navid
 D600,679 S * 9/2009 Upham D14/217
 D601,953 S 10/2009 Asai
 D609,332 S * 2/2010 Paterson D24/109
 7,659,696 B2 2/2010 Zeiler
 D621,345 S 8/2010 Tinius
 D633,039 S 2/2011 Nomi
 D637,155 S 5/2011 Jeon
 D654,921 S 2/2012 Malsan
 D655,298 S 3/2012 Xu
 8,183,825 B2 5/2012 Sa
 D680,066 S 4/2013 Kinoshita
 D702,665 S * 4/2014 Kim D14/217
 D710,798 S 8/2014 Awiszus
 D712,828 S 9/2014 Delrue
 D722,042 S 2/2015 Nakamura
 D723,458 S 3/2015 Martinez
 D733,105 S 6/2015 Wengreen
 D737,759 S 9/2015 Liu
 9,276,423 B2 * 3/2016 Yang H02J 7/0044
 D813,806 S 3/2018 Ito
 D816,028 S 4/2018 Chen
 D833,451 S * 11/2018 Paolizzi D14/453
 2004/0080298 A1 4/2004 Maggert
 2007/0002533 A1 1/2007 Kogan
 2007/0090788 A1 4/2007 Hansford
 2007/0216352 A1 9/2007 Shaddle
 2007/0244471 A1 10/2007 Malackowski
 2008/0067975 A1 3/2008 Law
 2009/0212738 A1 * 8/2009 Coonan H02J 7/0027
 320/113
 2010/0060232 A1 3/2010 Boyles
 2011/0121783 A1 * 5/2011 Boyles H02J 7/0013
 320/113
 2011/0127959 A1 6/2011 McGary
 2011/0193523 A1 8/2011 Law
 2012/0049784 A1 3/2012 Klicpera
 2013/0328523 A1 12/2013 Ota
 2014/0055093 A1 2/2014 Muramatsu
 2017/0172542 A1 * 6/2017 Lee A61B 8/546
 2019/0028149 A1 * 1/2019 Pifferi H02J 7/0027

* cited by examiner

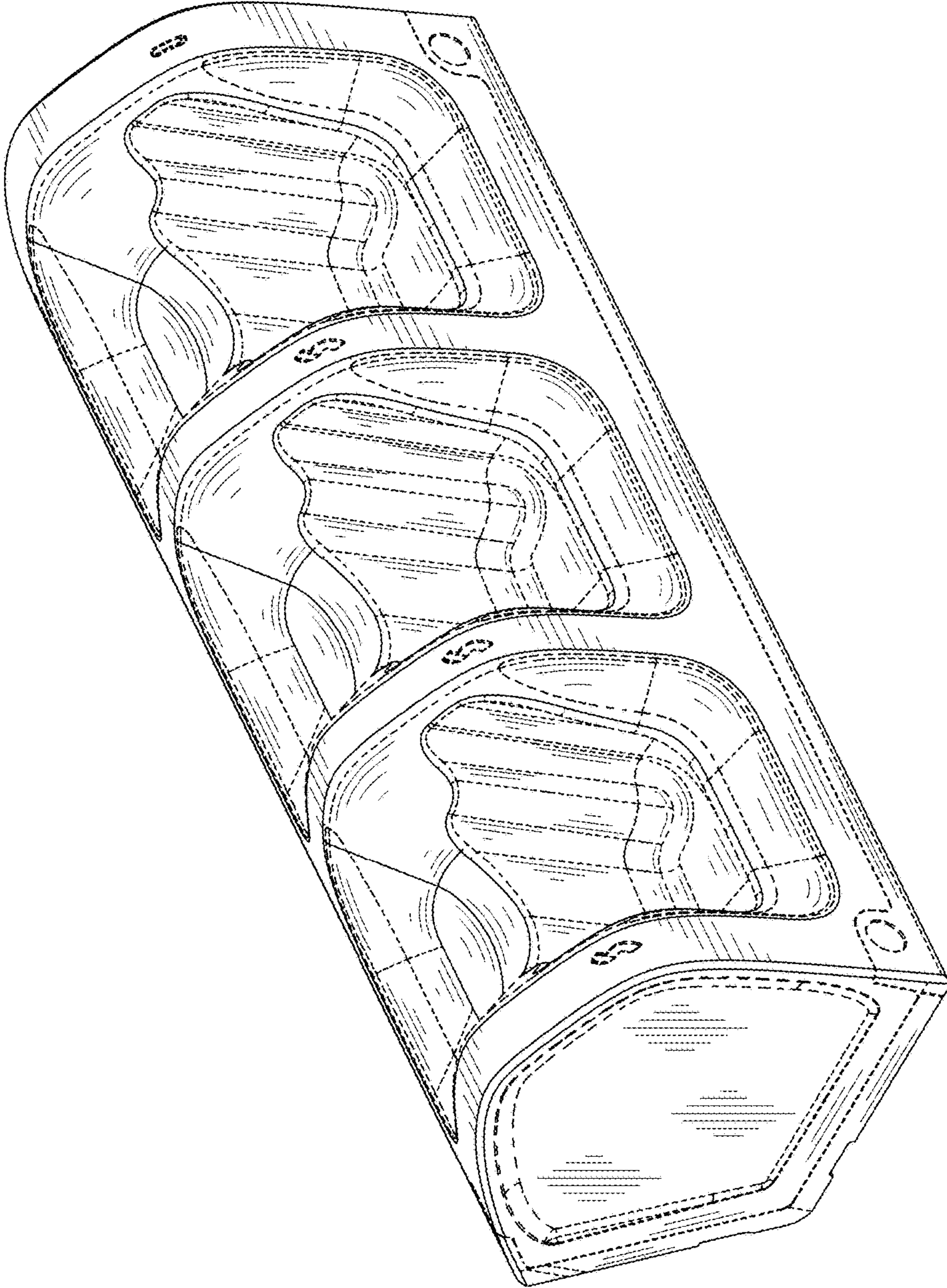


FIG. 1

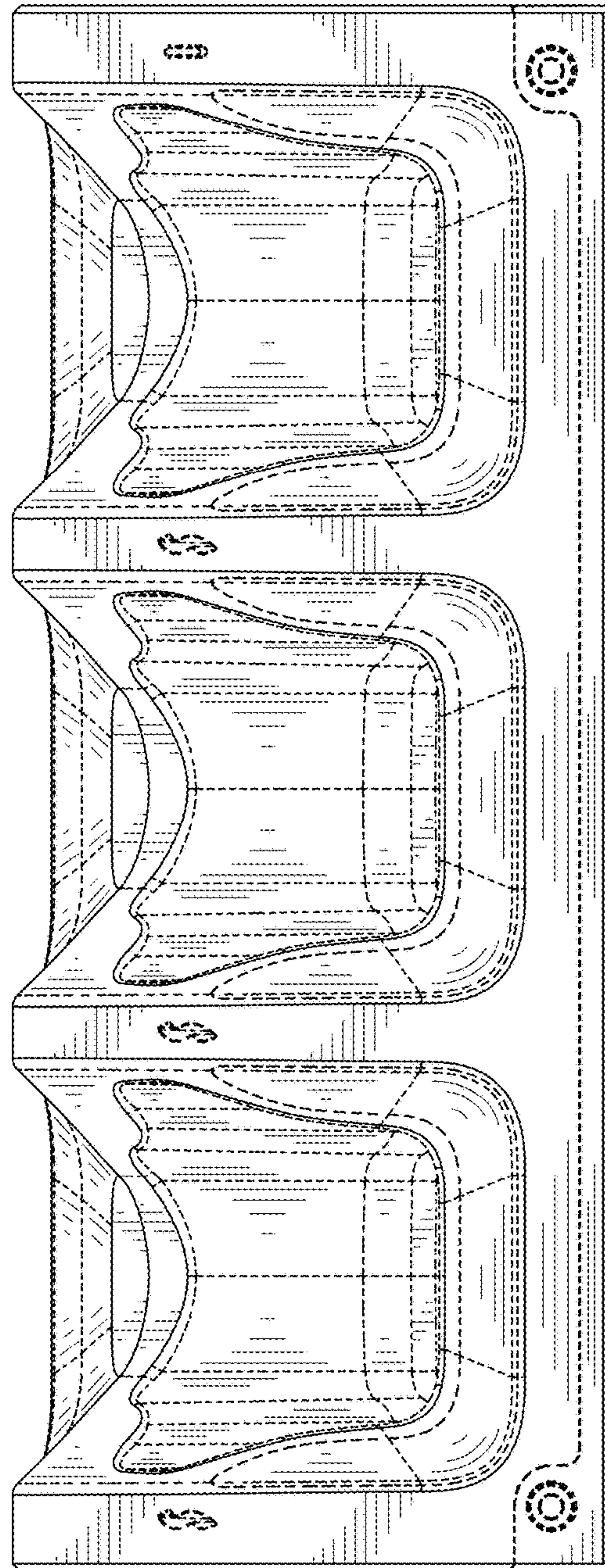


FIG. 2

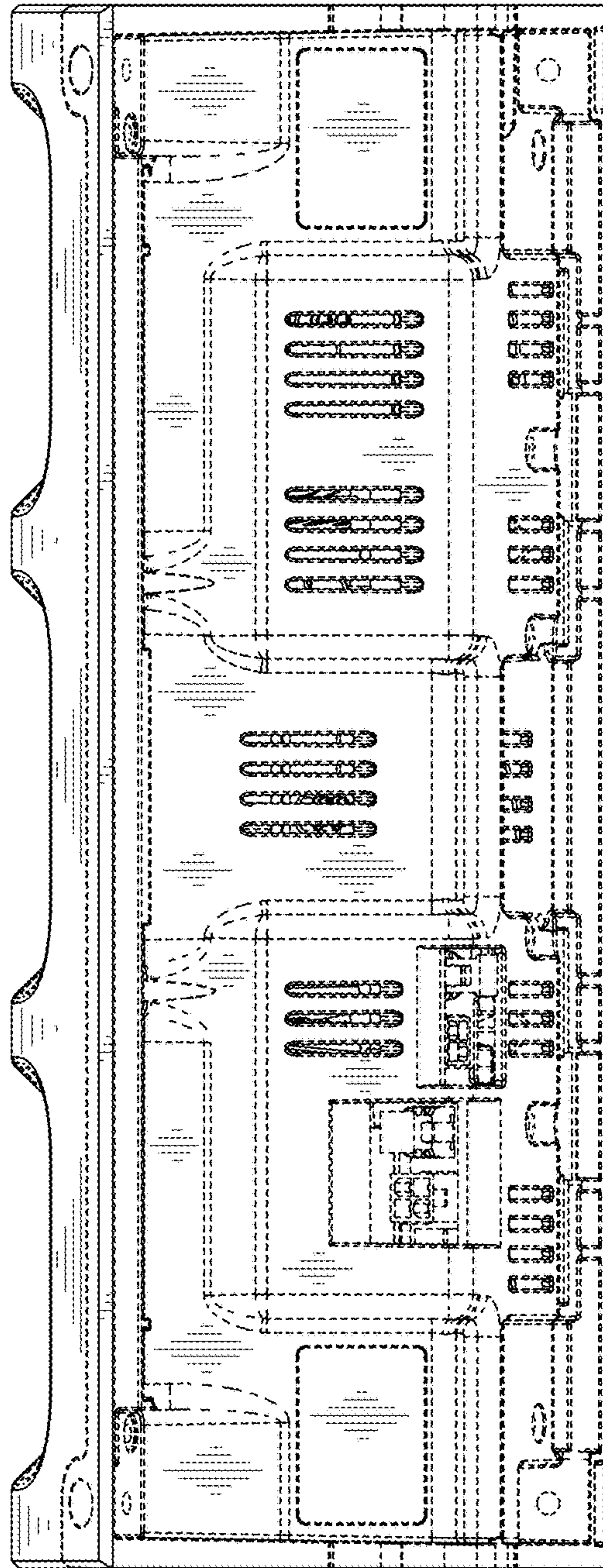


FIG. 3

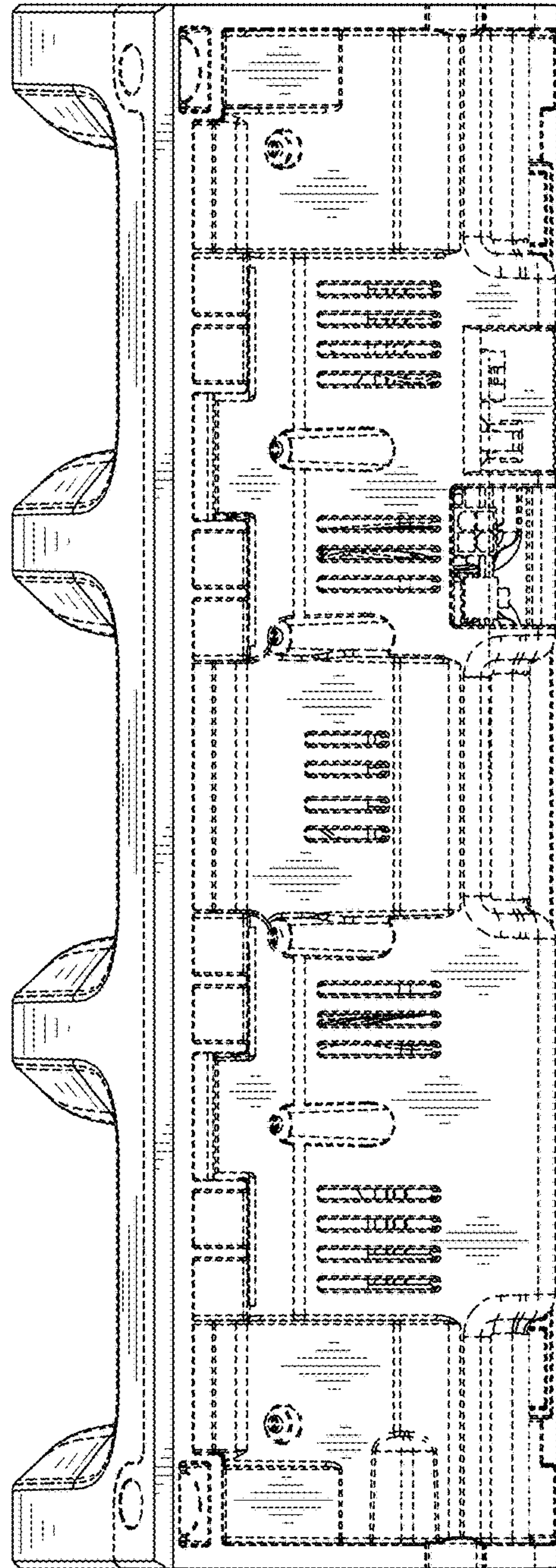


FIG. 4

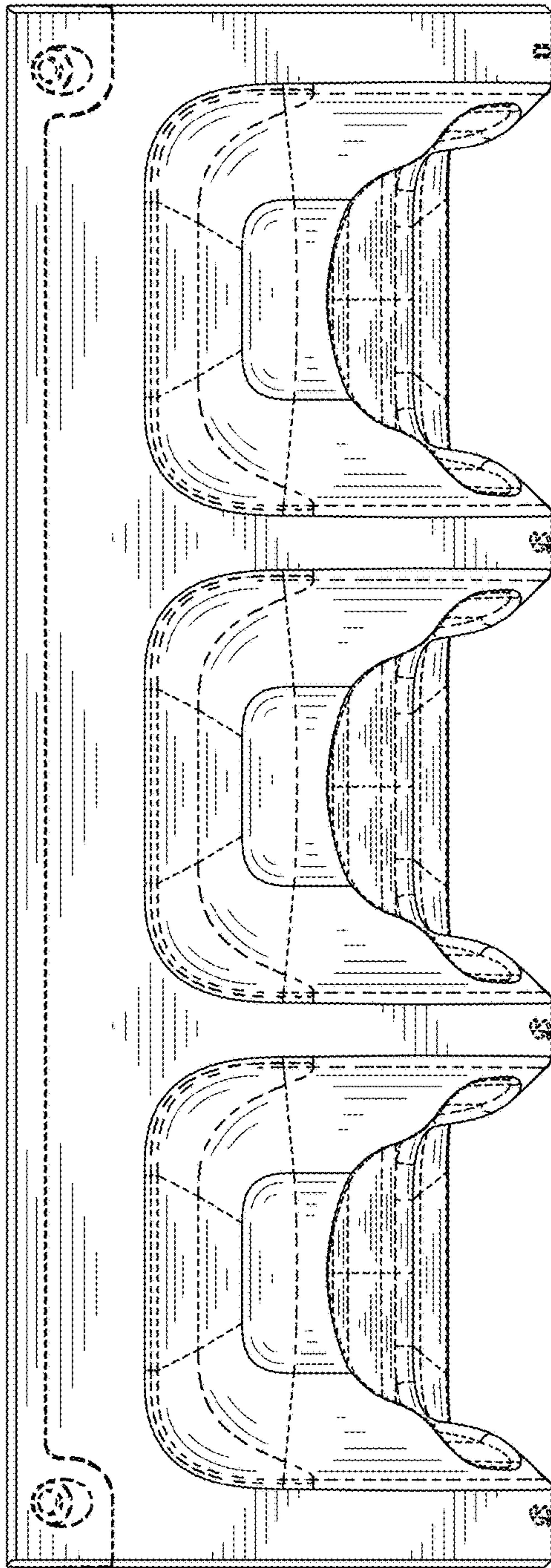


FIG. 5

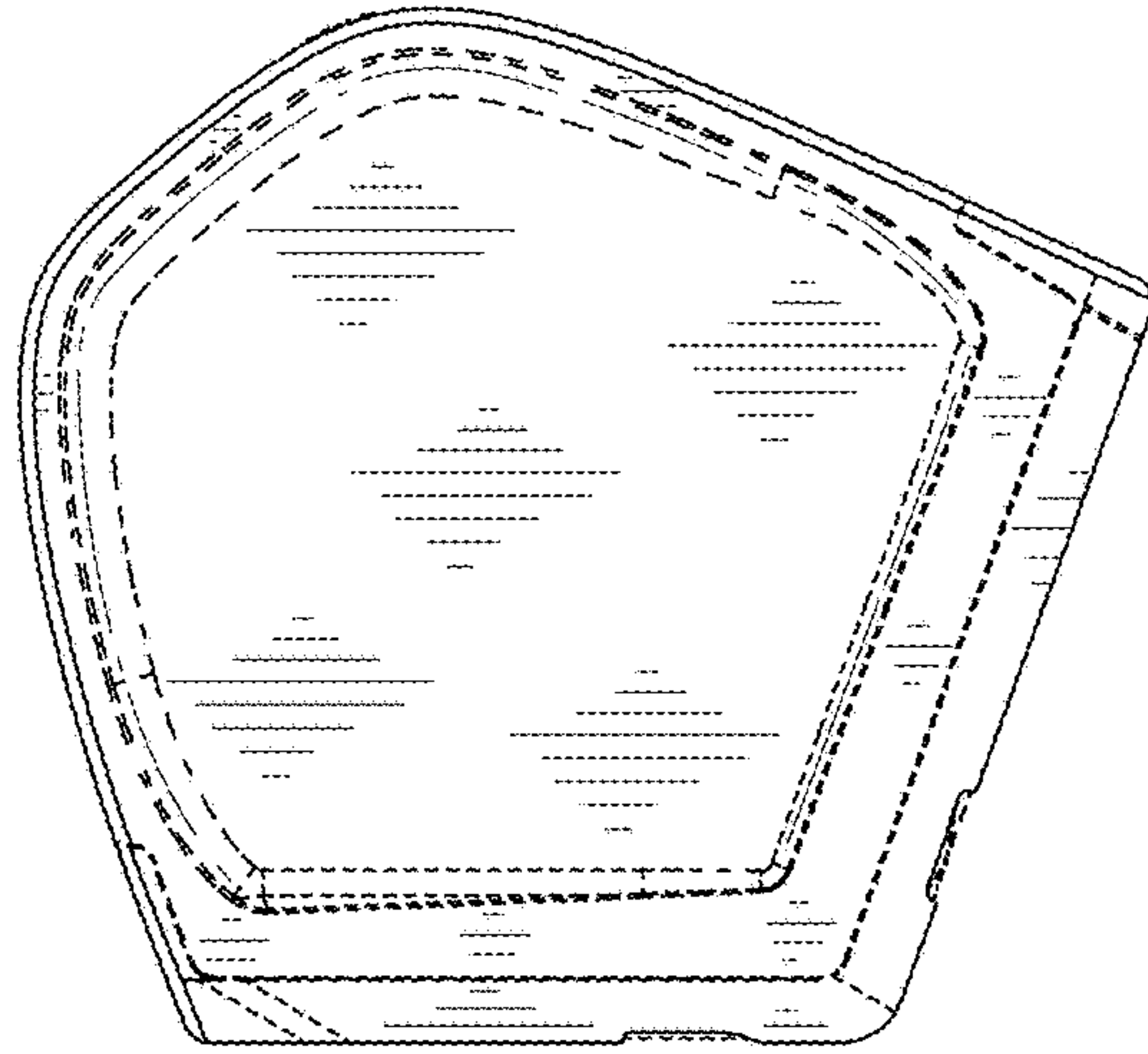


FIG. 6

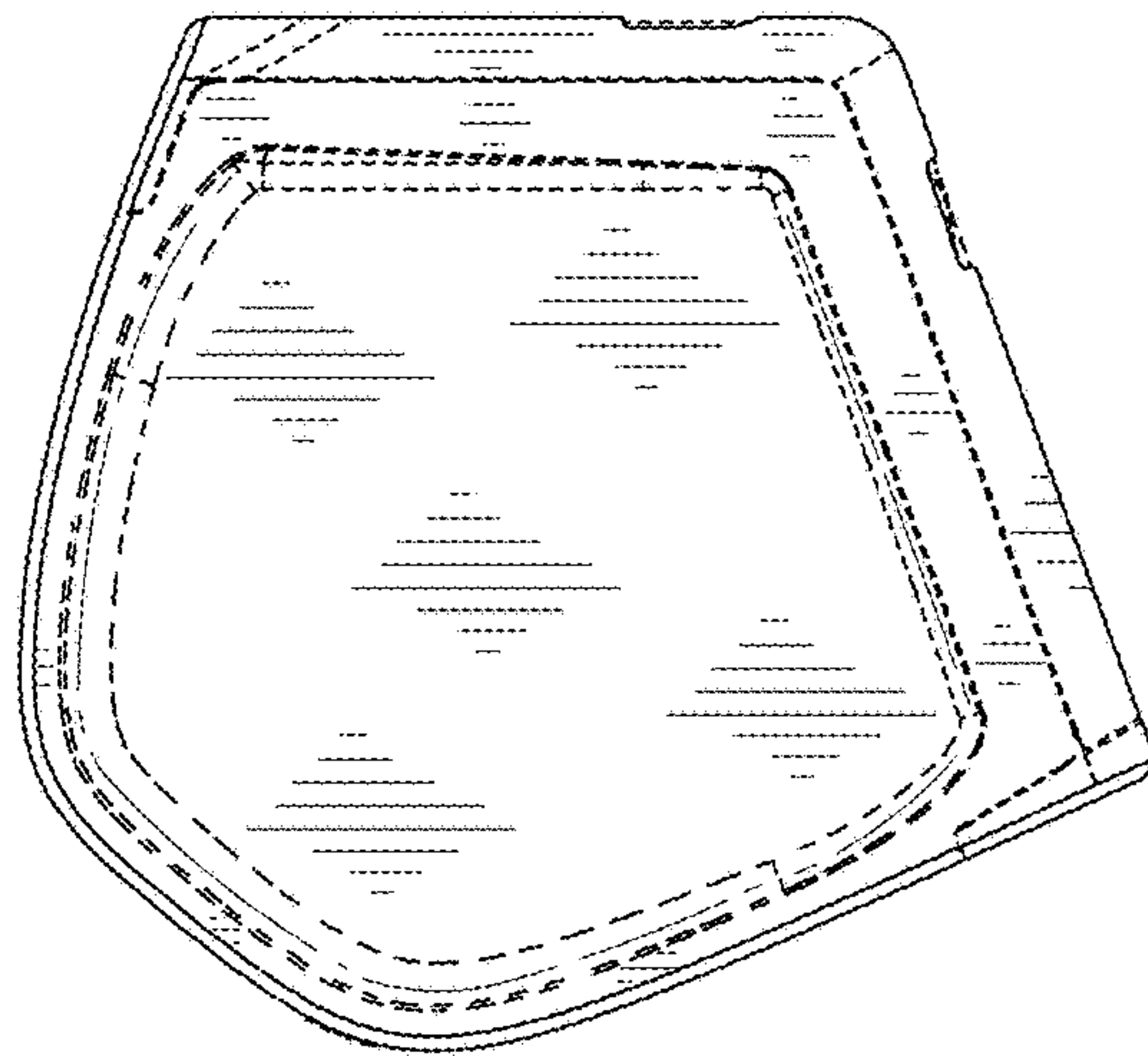


FIG. 7