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(12) **United States Design Patent** (10) **Patent No.:** **US D826,714 S**
Pipes et al. (45) **Date of Patent:** **** Aug. 28, 2018**

(54) **PACKAGING TRAY**

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

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(51) **LOC (11) Cl.** **09-03**

(52) **U.S. Cl.**
USPC **D9/456**

(58) **Field of Classification Search**

USPC D3/20, 200, 201, 271.1, 272, 273, 302,
D3/304, 306, 309-315, 319, 901;
D6/512, 515-525, 553, 567, 570, 571,
D6/672; D7/311, 323, 326, 329-331,
D7/337, 339, 346, 347, 350.1-350.4,
D7/352-367, 387, 388, 391, 392.1, 393,
D7/395, 401.1, 402, 407-410, 415, 500,
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

194,197 A 8/1877 Villaret
2,090,530 A 8/1937 Guffy et al.
(Continued)

FOREIGN PATENT DOCUMENTS

CH 180218 A 10/1935
GB 686 870 2/1953
(Continued)

OTHER PUBLICATIONS

Cigarette Packer: Announced Apr. 25, 2013 [online], site visited
[Sep. 14, 2017]. Available from Internet URL: https://etc.usf.edu/clipart/77600/77618/77618_cigarette.htm.
(Continued)

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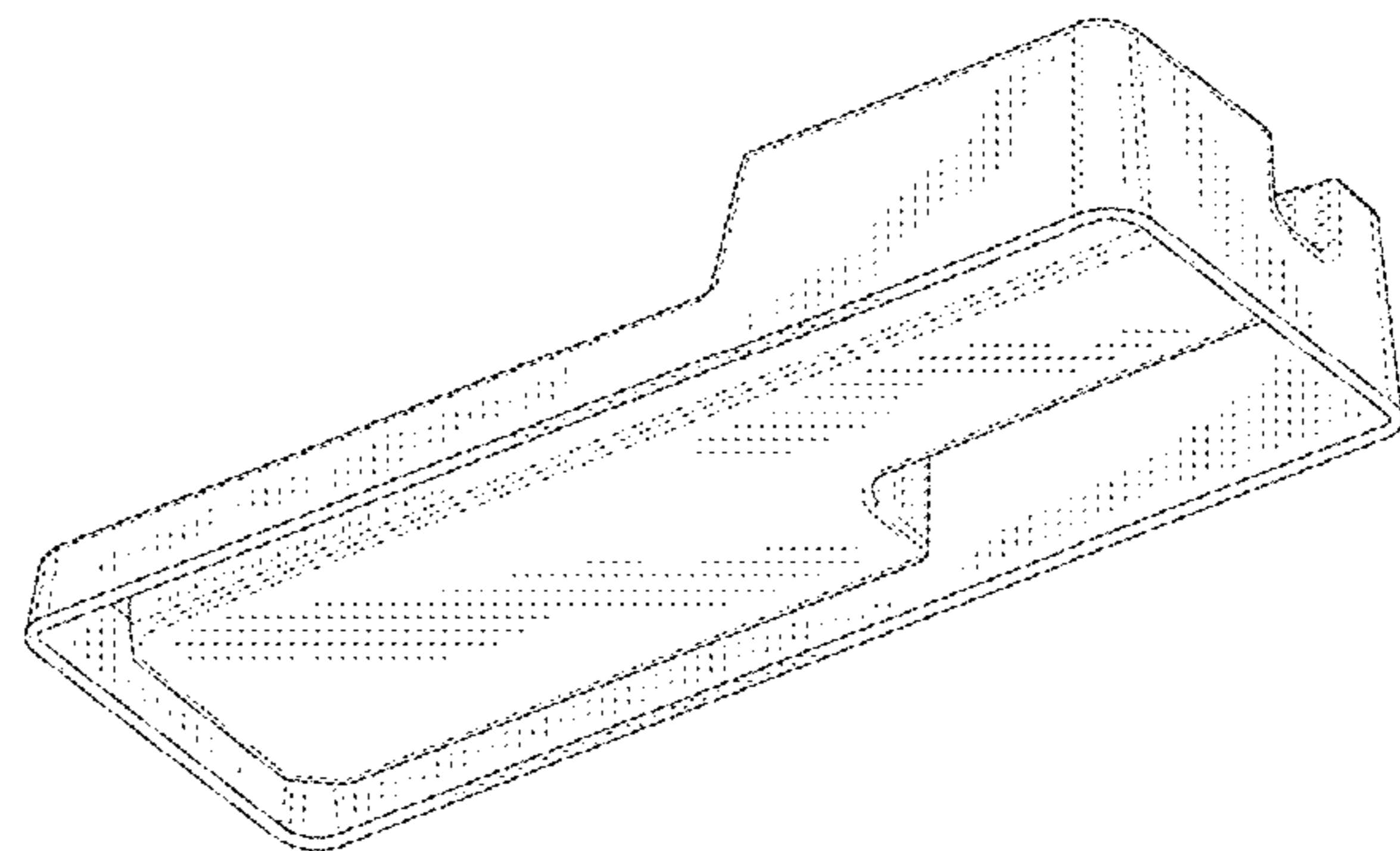
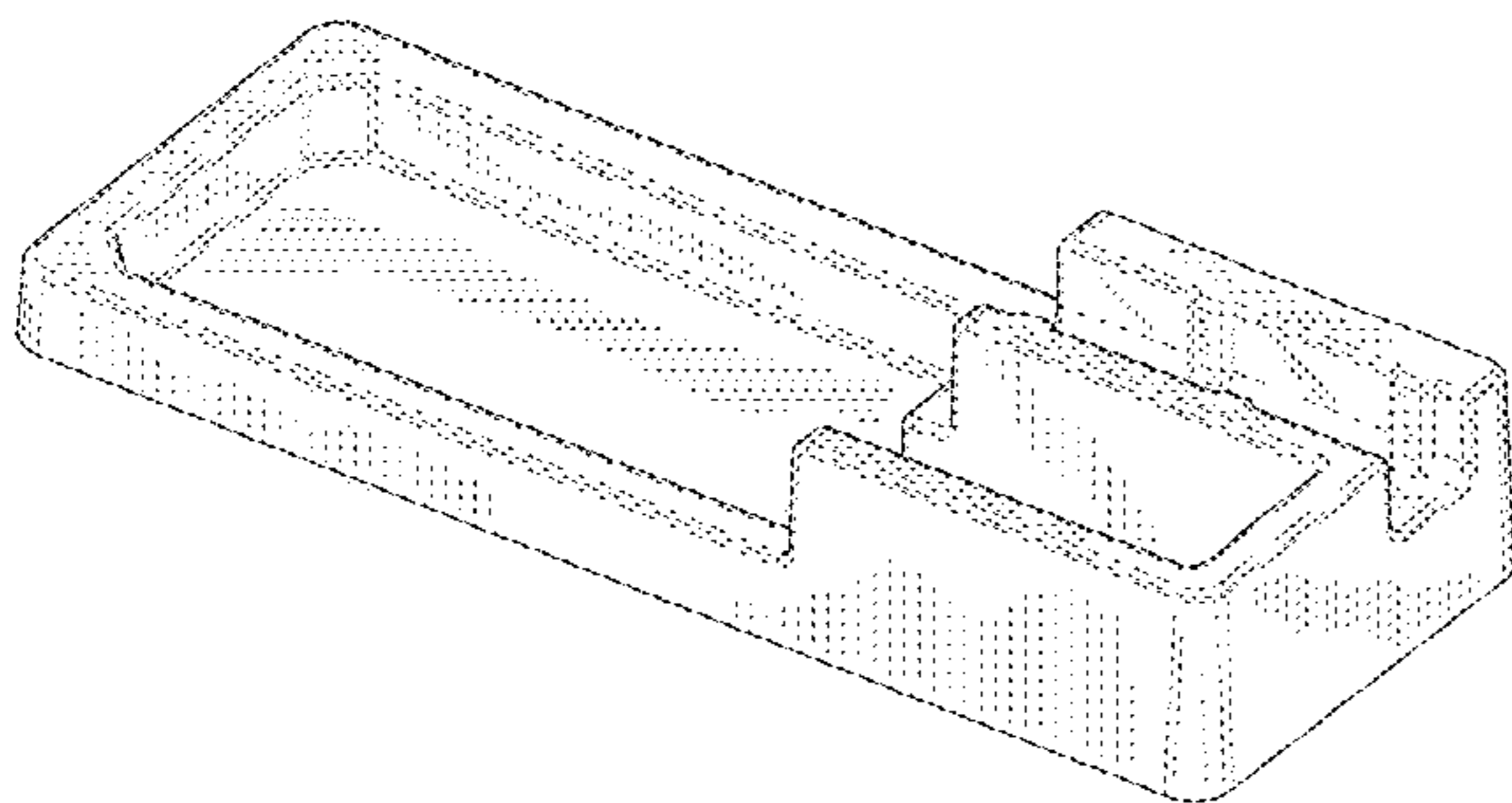
(57) **CLAIM**

The ornamental design for a packaging tray, as shown and
described.

DESCRIPTION

FIG. 1 is a top perspective view of a packaging tray showing
the new design;
FIG. 2 is a top perspective view of the packaging tray rotated
relative to FIG. 1 another top perspective view thereof;
FIG. 3 is a top plan view of the packaging tray;
FIG. 4 is an elevational view of an end of the packaging tray;
FIG. 5 is an elevational view of the opposing end of the
packaging tray;
FIG. 6 is an elevational view of a side of the packaging tray;
FIG. 7 is an elevational view of the opposing side of the
packaging tray;
FIG. 8 is a bottom perspective view of the packaging tray;
FIG. 9 is a bottom perspective view of the packaging tray
rotated relative to FIG. 8 another bottom perspective view
thereof; and,
FIG. 10 is a bottom plan view of the packaging tray.

1 Claim, 8 Drawing Sheets



(58) **Field of Classification Search**

USPC D7/505, 538–545, 552.1, 552.2, 553.2,
 D7/554.3, 555–566, 584–587, 601.1,
 D7/602–609, 637, 672–674, 698, 701,
 D7/704; D9/414, 418, 420–424, 427,
 D9/430–435, 455, 456, 517, 737, 738,
 D9/740, 741, 744, 745; D19/1, 27, 102,
 D19/103; D24/127, 128, 216, 224,
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 D32/55, 58; D14/219, 260.1; D12/406,
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 CPC B65D 1/243; B65D 2501/24019; B65D
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 27/21; A47J 27/58; A47J 35/025; A47J
 37/00; A47J 37/10; A47J 37/101; A47J
 37/103; A47J 37/1204; A47J 37/0704;
 A47J 45/061; A47J 45/065; A47J 45/071;
 A47J 45/08; A47J 29/00; A47J 29/02;
 A47J 29/04; A47J 29/06; A01K 41/02;
 A01K 41/026; A01K 41/04; A47F
 5/0807; B65B 1/04; H05B 6/06; H05B
 6/12; A23B 5/00; A23B 5/005; A23B
 5/0052; F26B 25/18; A47B 73/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D134,249 S 9/1942 Button
 3,696,917 A 10/1972 Levi
 3,782,584 A 1/1974 Swenson
 3,895,737 A 7/1975 Phillips
 D240,199 S 6/1976 Perfect
 4,007,828 A 2/1977 Mayled
 4,057,145 A 11/1977 Wray
 4,154,365 A 5/1979 Lorca
 4,284,204 A 8/1981 Cary, Jr.
 4,437,579 A 3/1984 Obland
 4,561,544 A 12/1985 Reeve
 4,572,376 A 2/1986 Wrennall
 4,611,727 A 9/1986 Graff
 D289,825 S * 5/1987 Humphries D3/313
 D289,856 S 5/1987 Easterling
 4,705,165 A 11/1987 Thieke
 D307,555 S 5/1990 Haenni et al.
 5,108,006 A 4/1992 Tieke et al.
 5,174,471 A 12/1992 Kozlowski et al.
 5,275,291 A 1/1994 Sledge
 5,441,152 A 8/1995 Estes
 5,449,071 A 9/1995 Levy
 D369,469 S 5/1996 Gregory
 D379,301 S 5/1997 Lippincott
 5,657,901 A 8/1997 Farside
 5,729,955 A 3/1998 Yamada
 D393,591 S 4/1998 Baryshyan
 5,782,359 A 7/1998 McAllister et al.
 5,816,441 A 10/1998 Farside
 5,897,025 A 4/1999 Flewitt et al.
 5,909,822 A 6/1999 George et al.
 5,915,560 A 6/1999 George et al.
 6,131,765 A 10/2000 Barry et al.
 6,155,454 A 12/2000 George et al.
 6,192,895 B1 * 2/2001 Yuhara A45C 13/008
 132/294
 D444,058 S 6/2001 Hampshire et al.
 6,267,265 B1 7/2001 Issa
 D448,631 S * 10/2001 Erickson D7/698
 D456,247 S 4/2002 Castellanos et al.

6,460,693 B1 10/2002 Harrold
 6,527,138 B2 3/2003 Pawlo et al.
 D490,244 S * 5/2004 Pero D3/315
 6,758,338 B2 7/2004 Lien
 D495,545 S 9/2004 Niehues
 6,863,175 B2 3/2005 Gelardi
 6,913,149 B2 7/2005 Gelardi et al.
 6,976,576 B2 12/2005 Intini
 D531,054 S 10/2006 Sagel
 D531,499 S 11/2006 Zaidman
 7,159,720 B2 1/2007 Pearson
 7,216,776 B2 5/2007 Gelardi
 7,288,745 B2 10/2007 Colonna
 7,353,969 B2 4/2008 McHutchinson
 D572,588 S 7/2008 Osborn et al.
 D575,585 S 8/2008 Geens
 D585,647 S * 2/2009 Whiteside D3/310
 D589,798 S 4/2009 Liipola
 D596,030 S 7/2009 Liipola
 7,565,969 B2 7/2009 He
 7,588,149 B2 9/2009 Gelardi
 D605,896 S * 12/2009 Zalewski D7/553.1
 D606,885 S 12/2009 Olsson
 D608,593 S 1/2010 Follansbee et al.
 7,712,630 B2 5/2010 He
 D631,353 S 1/2011 Gelardi et al.
 D631,354 S 1/2011 Gelardi et al.
 D631,747 S 2/2011 Gelardi et al.
 D638,297 S 5/2011 Gelardi et al.
 D639,162 S 6/2011 Gelardi et al.
 D639,163 S 6/2011 Gelardi et al.
 D641,988 S * 7/2011 Giroux D6/675
 D661,188 S 6/2012 Fahy
 D661,189 S 6/2012 Fahy
 D661,190 S 6/2012 Fahy
 D677,163 S 3/2013 Jones et al.
 D678,067 S 3/2013 Jones et al.
 D687,300 S 8/2013 Jones et al.
 D689,772 S 9/2013 Jones et al.
 D690,164 S * 9/2013 Lock D7/553.2
 D709,767 S 7/2014 Morrison et al.
 D720,470 S * 12/2014 Lober D24/227
 D723,920 S * 3/2015 Wakeham D9/456
 D729,549 S * 5/2015 Williams D6/675
 D736,013 S * 8/2015 Williams D6/675
 D741,541 S * 10/2015 Liu D27/186
 D746,643 S * 1/2016 Kraemer D7/637
 D748,498 S * 2/2016 Pipes D9/424
 D749,417 S * 2/2016 Bate D9/456
 D756,223 S * 5/2016 Pipes D9/456
 D785,811 S * 5/2017 Watts D24/224
 2002/0096517 A1 7/2002 Gelardi
 2002/0175195 A1 11/2002 Cole
 2004/0217024 A1 11/2004 Amarp et al.
 2005/0173272 A1 8/2005 Lemmons, IV
 2006/0060480 A1 3/2006 Budd
 2006/0118589 A1 6/2006 Amarp et al.
 2006/0124658 A1 6/2006 Coe et al.
 2006/0243611 A1 11/2006 Wu
 2007/0017843 A1 * 1/2007 Keel B65D 5/0025
 206/509
 2007/0068960 A1 3/2007 Valentine et al.
 2007/0163911 A1 7/2007 Gelardi
 2007/0277299 A1 12/2007 Kroon
 2008/0029110 A1 2/2008 Dube et al.
 2008/0029116 A1 2/2008 Robinson et al.
 2008/0035643 A1 2/2008 Hoffman
 2009/0223989 A1 9/2009 Gelardi
 2009/0266837 A1 10/2009 Gelardi et al.
 2010/0018882 A1 1/2010 St. Charles
 2010/0018883 A1 1/2010 Patel
 2010/0084424 A1 4/2010 Gelardi
 2010/0133140 A1 6/2010 Bailey et al.
 2010/0264157 A1 10/2010 Bailey et al.
 2010/0307116 A1 12/2010 Fisher
 2013/0133686 A1 * 5/2013 Shteytsel A45D 40/24
 132/314
 2014/0197067 A1 * 7/2014 Veltrop B65D 83/0005
 206/564

(56)

References Cited

U.S. PATENT DOCUMENTS

2014/0231302 A1* 8/2014 Goyal A61B 19/026
206/571
2014/0360897 A1* 12/2014 Adams B65D 79/00
206/216
2016/0213441 A1* 7/2016 Connolly A61B 50/33
2016/0262843 A1* 9/2016 Sellers A61B 50/33
2017/0165022 A1* 6/2017 Dam-Huisman A61B 50/30

FOREIGN PATENT DOCUMENTS

GB 2 042 476 9/1980
WO WO 1999/48391 9/1999
WO WO 2004/035404 4/2004
WO WO 2005/016036 2/2005
WO WO 2005/030606 4/2005
WO WO 2005/035390 4/2005
WO WO 2007/017761 2/2007
WO WO 2007/067953 6/2007
WO WO 2007/070867 6/2007
WO WO 2008/070032 6/2008

OTHER PUBLICATIONS

Cigarette Rolling Machine: Announced Mar. 21, 2017 [online], site visited [Sep. 14, 2017]. Available from Internet URL: https://www.aliexpress.com/item/New-Cigarette-Rolling-Machine-Electric-Automatic-Injector-Maker-Tobacco-Roller/32728910144.html?spm=2114.search0301.4.53.E3KqUm.*

* cited by examiner

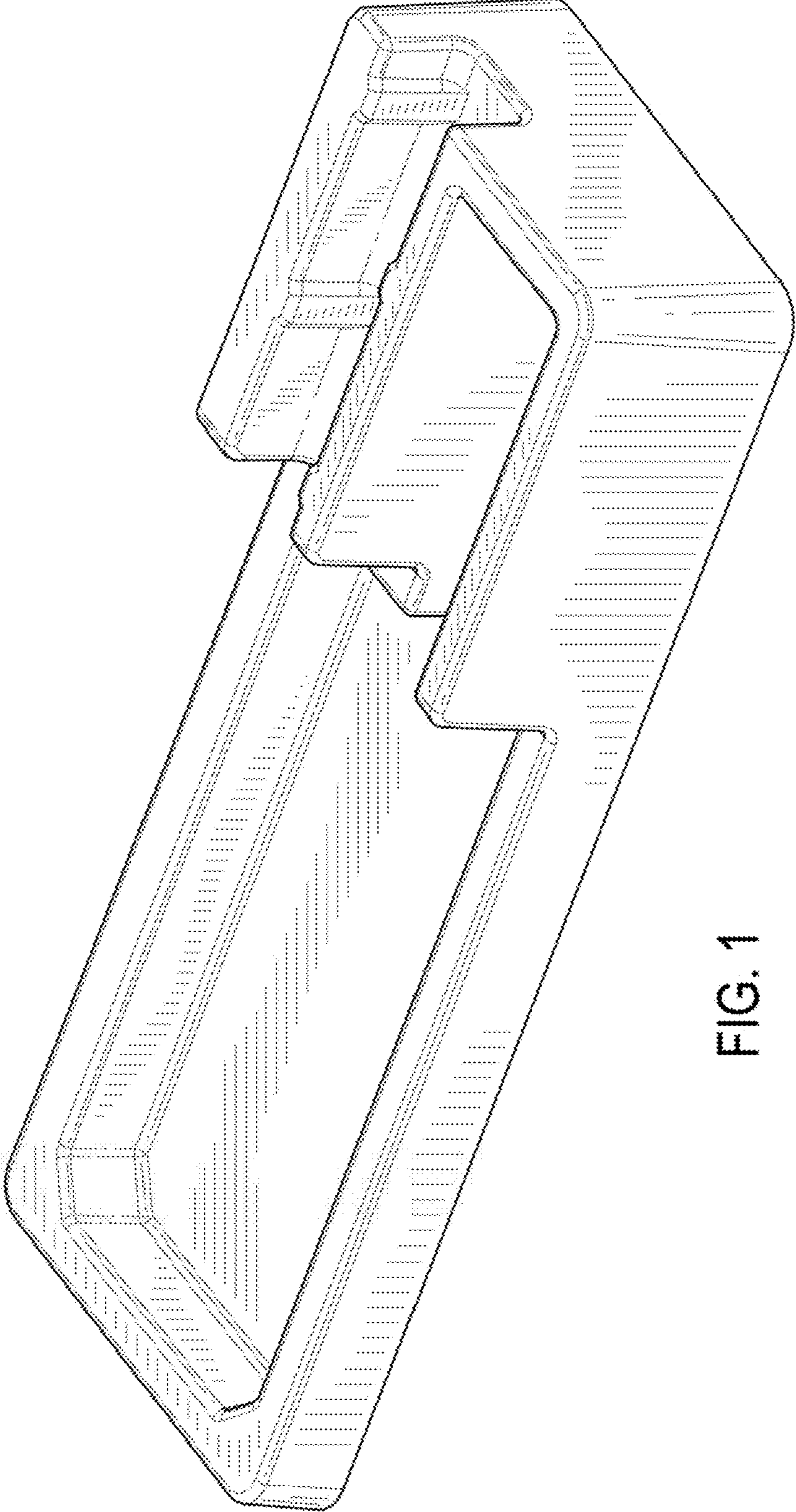


FIG. 1

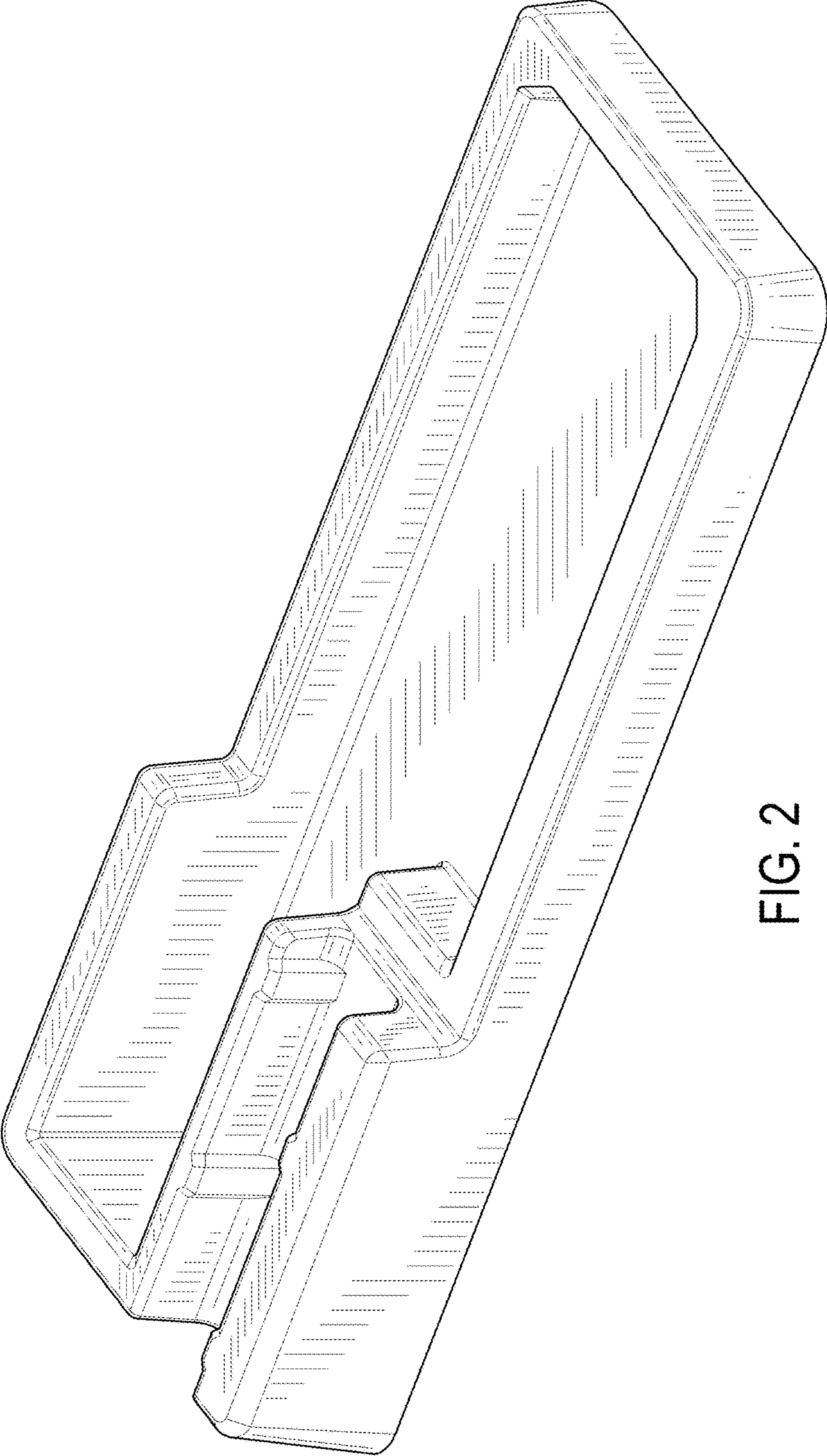


FIG. 2

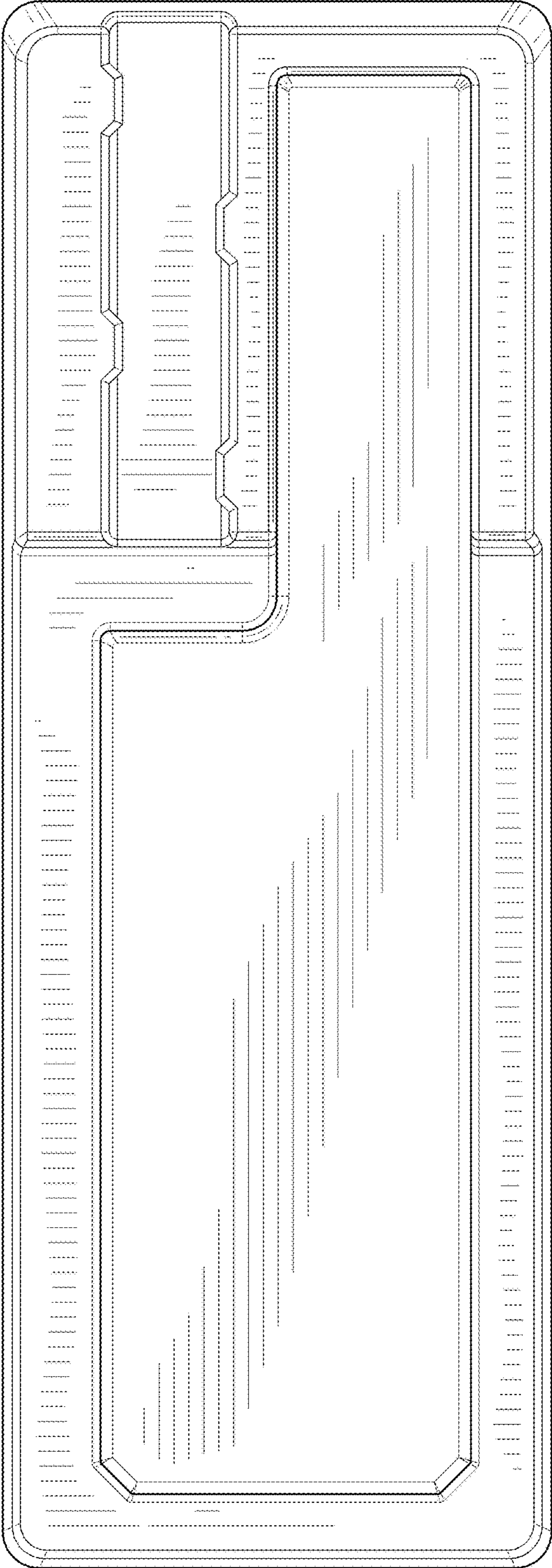


FIG. 3

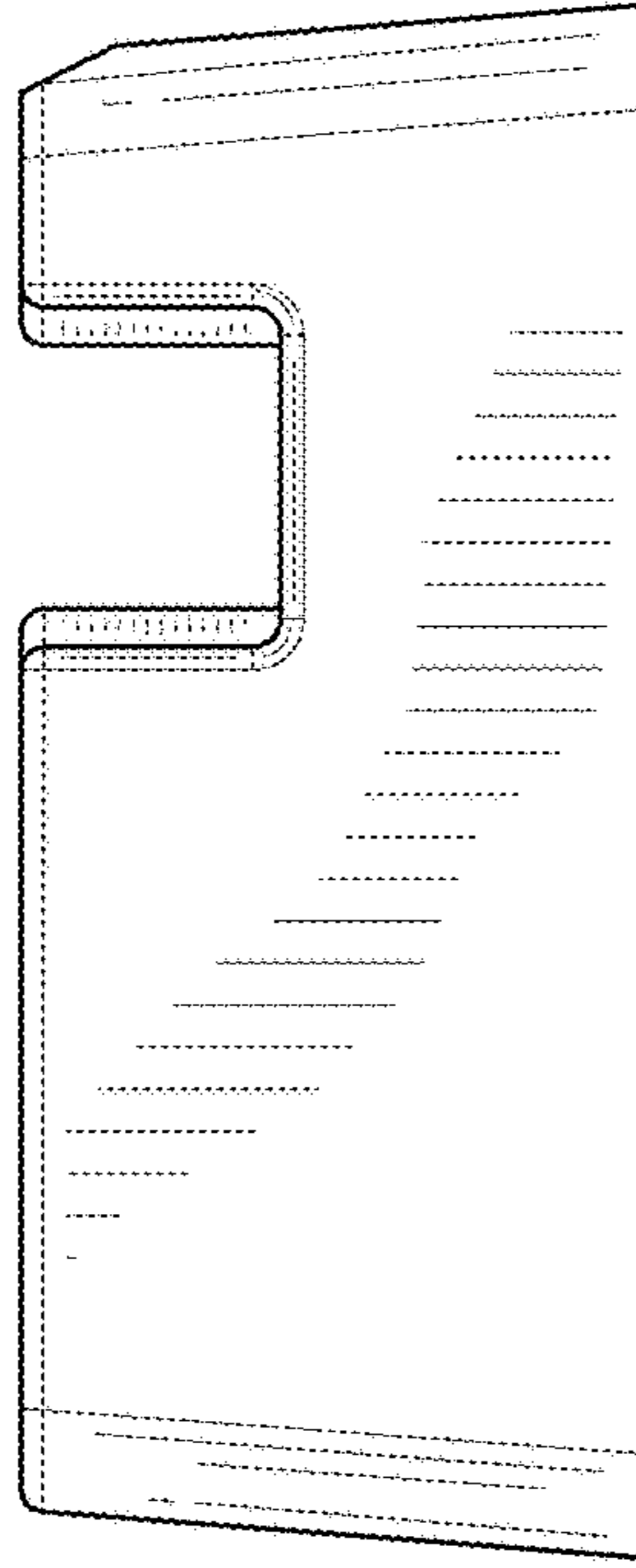


FIG. 4

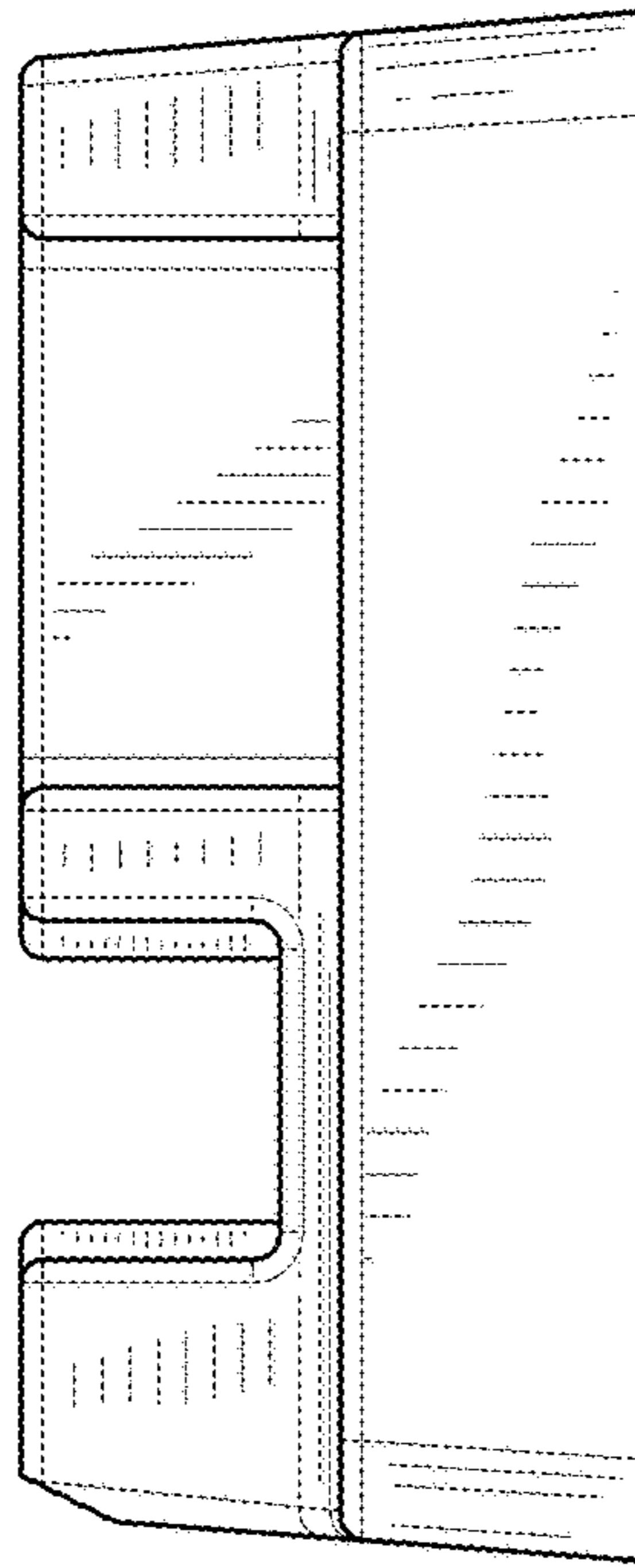


FIG. 5

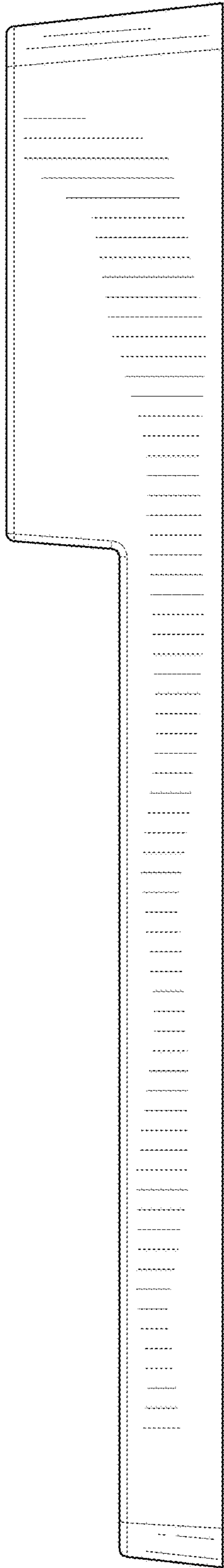


FIG. 6

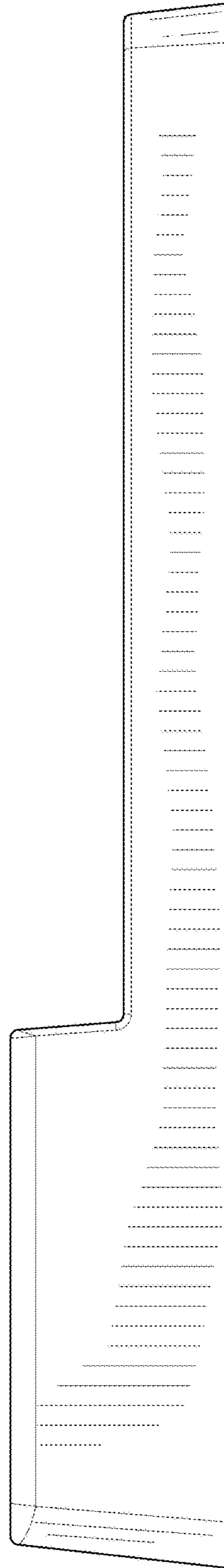


FIG. 7

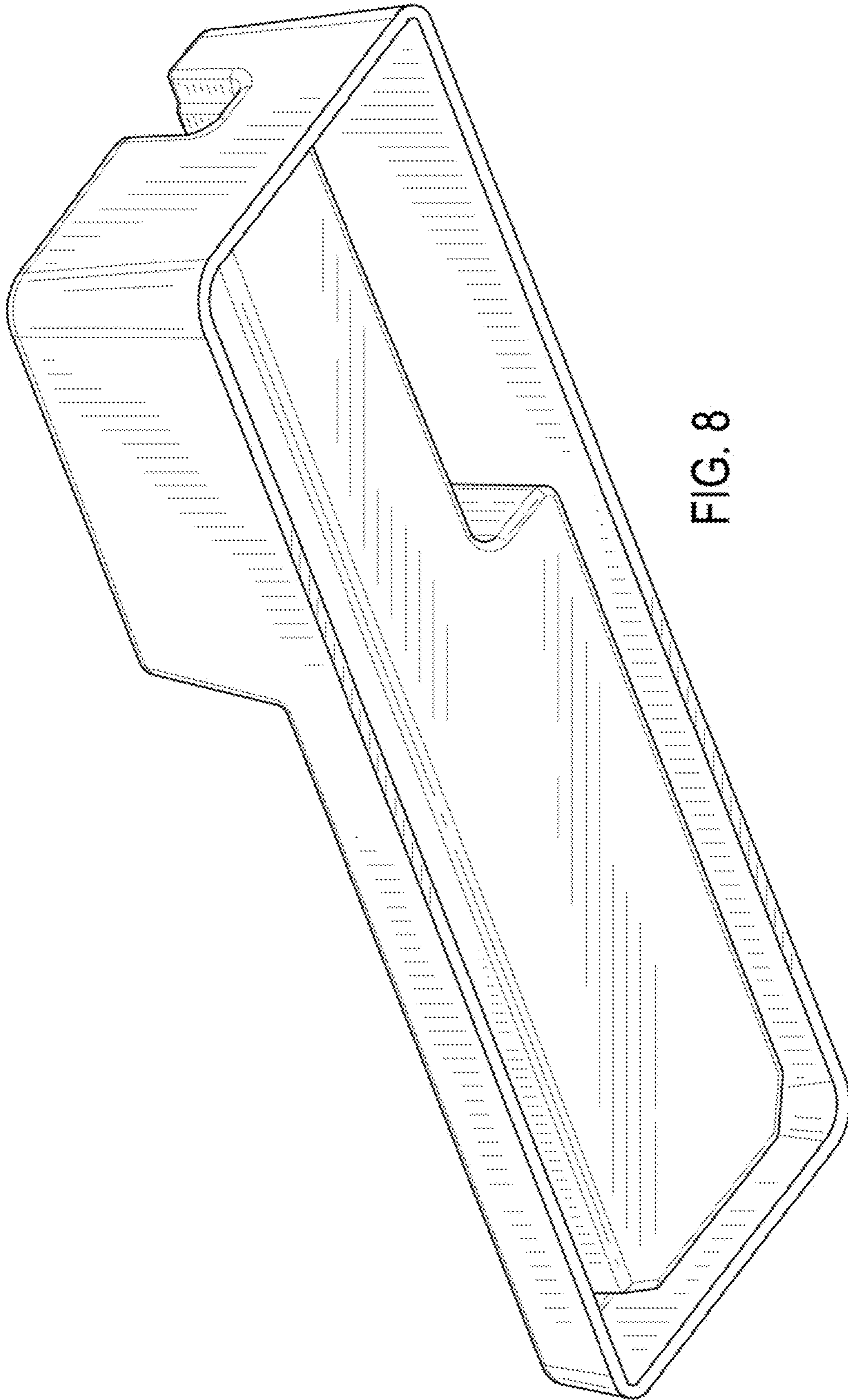


FIG. 8

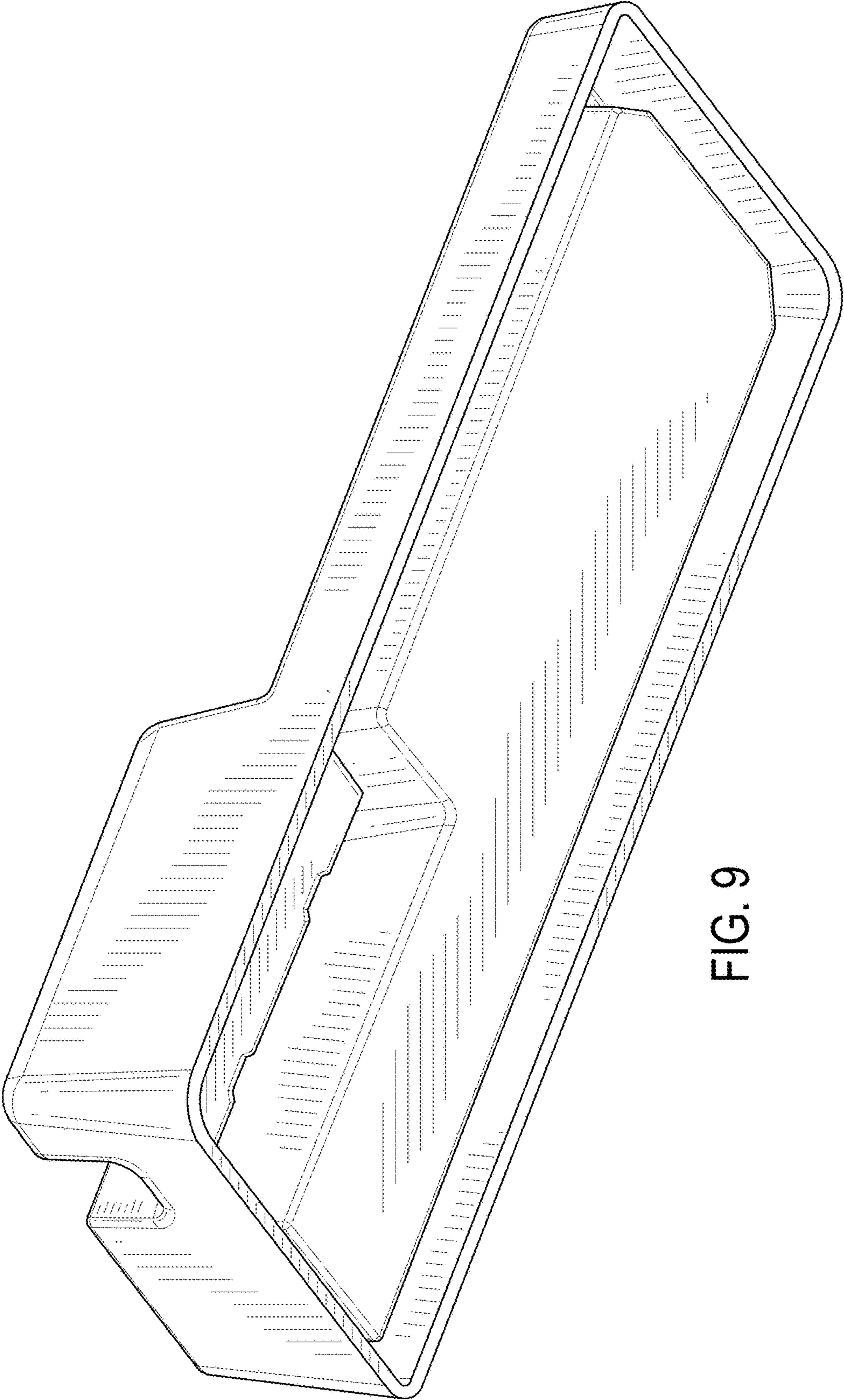


FIG. 9

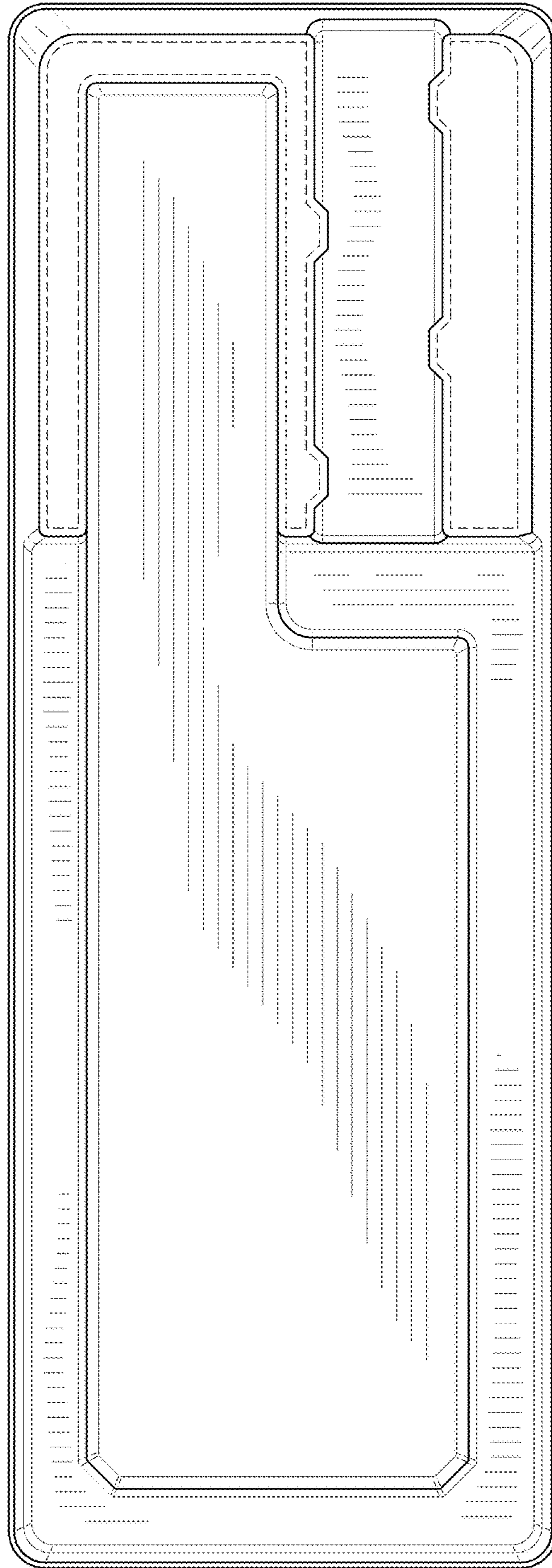


FIG. 10