



US00D890552S

(12) **United States Design Patent** (10) **Patent No.:** **US D890,552 S**
Case et al. (45) **Date of Patent:** **** Jul. 21, 2020**

- (54) **DISPLAY UNIT**
- (71) Applicant: **Target Brands, Inc.**, Minneapolis, MN (US)
- (72) Inventors: **Christopher S. Case**, Shakopee, MN (US); **Travis M. Poirier**, Fridley, MN (US)
- (73) Assignee: **Target Brands, Inc.**, Minneapolis, MN (US)

D345,063 S * 3/1994 Golod D6/702
 D364,202 S * 11/1995 Benson D21/686
 (Continued)

FOREIGN PATENT DOCUMENTS

CN 302188749 * 11/2012
 JP D1172128 * 4/2003
 (Continued)

OTHER PUBLICATIONS

Sheet Metal Forming Bending Diagram, custompart.net, author not listed, published on Apr. 26, 2009 per wayback machine © 2019 CustomPartNet, online, site visited Oct. 19, 2019. Available at URL: <https://www.custompartnet.com/wu/sheet-metal-forming> (Year: 2009).*
 (Continued)

- (**) Term: **15 Years**
- (21) Appl. No.: **29/630,267**
- (22) Filed: **Dec. 20, 2017**
- (51) **LOC (12) Cl.** **20-02**
- (52) **U.S. Cl.**
USPC **D6/672**
- (58) **Field of Classification Search**
USPC D14/138 AB, 203.4, 315, 345, 348, D14/356-359, 363, 371, 374-375, D14/434-436, 440-442, 444, 478, 501, D14/203.6, 215-216, 228, 380, 398, 408, D14/509-510; D9/430-433, 428; 361/679.27-679.31; D24/158-160; D12/192; D16/229; D6/702, 707, 672; D8/380; D25/112, 121
CPC H05K 5/00; H05K 5/03; G02F 2001/133607; G02B 27/0179; G02B 27/0101; G02B 27/0149; G02B 2027/014; G02B 2027/0154; B60C 23/0408; B60C 23/0491; G09F 9/301; G09F 1/04; G09F 11/232; A47F 5/0043; A47F 5/0068; A47F 5/0853; A47F 5/0876; A47F 7/00
See application file for complete search history.

Primary Examiner — Marissa J Cash
Assistant Examiner — Altaira J Swangin
 (74) *Attorney, Agent, or Firm* — Leanne Taveggia Farrell; Westman, Champlin & Koehler, P.A.

(57) **CLAIM**

The ornamental design for a display unit, as shown and described.

DESCRIPTION

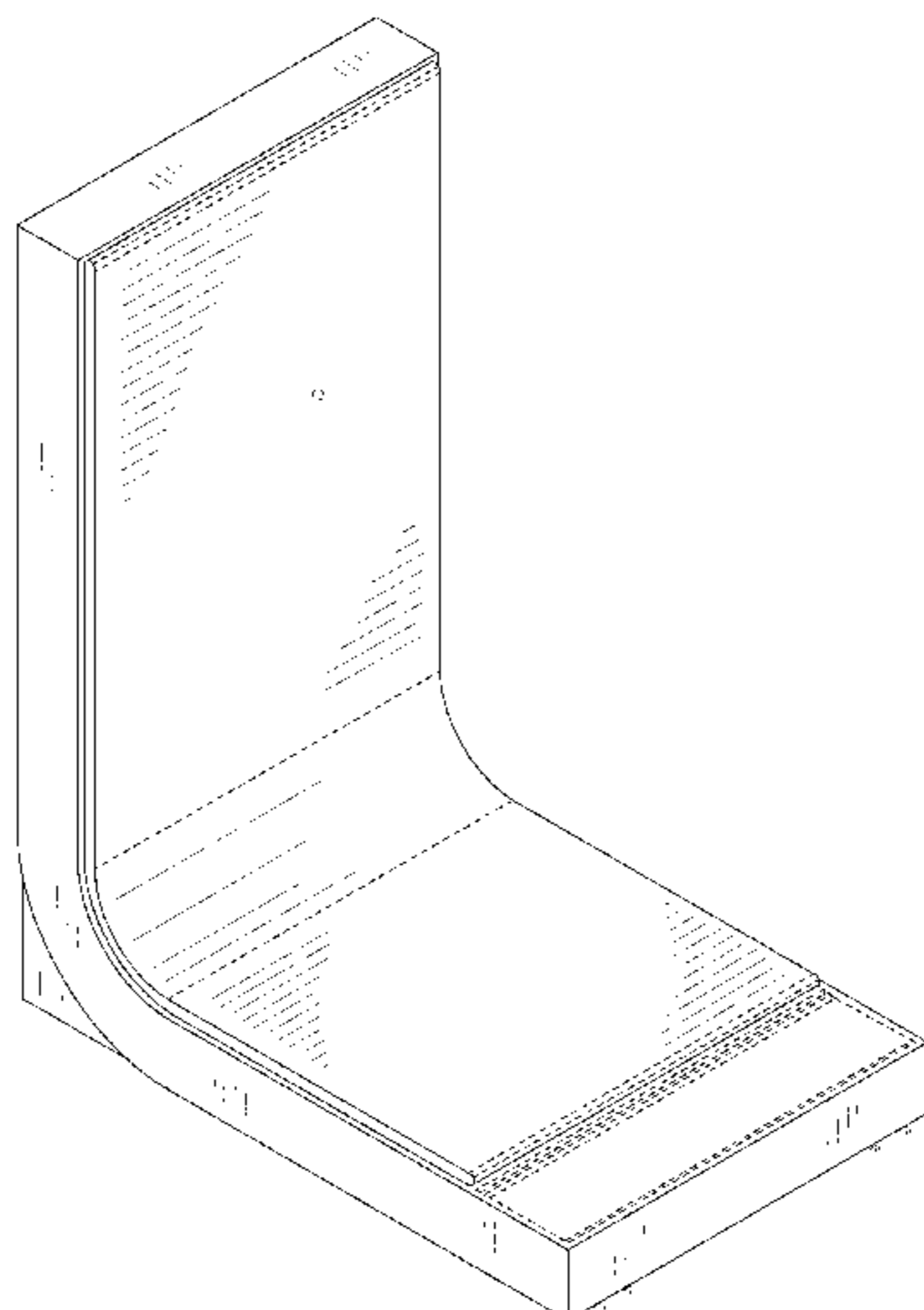
FIG. 1 is a perspective view of a display unit showing our new design;
 FIG. 2 is a front view thereof;
 FIG. 3 is a top view thereof; and,
 FIG. 4 is a left side view thereof, the right side view being a mirror image.
 The broken lines shown in the drawings are included for purposes of illustrating portions of the display unit and form no part of the claimed design.

1 Claim, 4 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,790,519 A * 12/1988 Stewart A47C 27/001
 267/103
 D328,001 S * 7/1992 Kelly D6/707



(56)

References Cited

U.S. PATENT DOCUMENTS

5,685,931 A * 11/1997 Kakamu B28B 1/002
156/304.2
D463,942 S * 10/2002 Stevko D6/601
D474,055 S * 5/2003 Brewster D6/707
D495,172 S * 8/2004 Brownfield D6/672
D507,131 S * 7/2005 Pingel D6/699.5
D529,632 S * 10/2006 Folliard D25/119
D539,584 S * 4/2007 Slimane D6/553
D543,591 S * 5/2007 Simasko D20/42
D548,986 S * 8/2007 McCoy D6/344
D569,115 S * 5/2008 McCoy D6/365
D579,124 S * 10/2008 Sauter D25/119
D586,004 S * 2/2009 Sauter D25/119
D608,625 S * 1/2010 Mercado D8/380
D643,234 S * 8/2011 Daino D6/707
D663,905 S * 7/2012 Haaf D30/160
D684,397 S * 6/2013 Kikkert D6/674
D693,607 S * 11/2013 Johnson D6/672
D693,611 S * 11/2013 Stafford D6/707
D699,239 S * 2/2014 Kim D14/341
D699,240 S * 2/2014 Kim D14/341
D699,487 S * 2/2014 Trinh D6/553
D708,405 S * 7/2014 Sikora D30/160
D713,841 S * 9/2014 Lim D14/341
D714,271 S * 9/2014 Lee D14/248
9,069,521 B2 * 6/2015 Lee G06F 1/16
D736,752 S * 8/2015 Lee D14/248
D742,670 S * 11/2015 Lee D6/707
9,239,594 B2 * 1/2016 Lee G06F 1/1652
D770,450 S * 11/2016 Bae D14/341
D771,041 S * 11/2016 Bae D14/341
D771,628 S * 11/2016 Bae D14/341
D776,112 S * 1/2017 Bae D14/374
D778,367 S * 2/2017 Kott D20/43
D797,022 S * 9/2017 Kumagai D12/192
9,770,126 B2 * 9/2017 Ludeman A47J 47/16
9,781,826 B2 * 10/2017 Jeong G09F 9/301
D802,590 S * 11/2017 Bae D14/374
D806,450 S * 1/2018 Seong D6/672
D816,079 S * 4/2018 Yamazaki D14/341
D834,477 S * 11/2018 Kumagai D12/192
10,151,424 B2 * 12/2018 Hong F16M 13/00
10,152,086 B2 * 12/2018 Choi G06F 1/1616
10,209,878 B2 * 2/2019 Sang G06F 3/04817

D847,134 S * 4/2019 Yamazaki D14/345
D847,382 S * 4/2019 Seiler D25/121
D848,416 S * 5/2019 Yamazaki D14/345
10,416,721 B2 * 9/2019 Shin G09F 9/301
D870,038 S * 12/2019 Zeng D13/108
10,558,277 B2 * 2/2020 Henell G06F 1/1618
D881,022 S * 4/2020 Long D10/2
D881,892 S * 4/2020 Mecchella D14/434
10,645,829 B2 * 5/2020 Hsu H05K 5/0234
2010/0182265 A1 * 7/2010 Kim G06F 1/1616
345/173
2012/0274575 A1 * 11/2012 Solomon G06F 1/1601
345/173
2013/0307816 A1 * 11/2013 Lee G06F 1/1652
345/174
2014/0027397 A1 * 1/2014 Knoll A47F 5/16
211/183
2016/0266301 A1 * 9/2016 Horiguchi G02B 6/0045
2017/0169741 A1 * 6/2017 Lim G09F 9/00
2017/0287385 A1 * 10/2017 Lian G09F 9/301
2018/0014990 A1 * 1/2018 Stanislao A61G 7/16
2018/0168358 A1 * 6/2018 Dewert A47C 20/041
2018/0267574 A1 * 9/2018 Cho G06F 1/1652
2018/0325268 A1 * 11/2018 Dewert A47C 27/002
2019/0005857 A1 * 1/2019 Wakata G09F 9/00
2020/0053893 A1 * 2/2020 Hsu H05K 5/03
2020/0133349 A1 * 4/2020 Aagaard E05D 11/00
2020/0145624 A1 * 5/2020 Jeong G06F 1/1643

FOREIGN PATENT DOCUMENTS

JP D1262085 * 2/2006
KR 300695860.0000 * 6/2013
KR 300795149.0001 * 5/2015
KR 300795151.0001 * 5/2015
KR 300944176.0000 * 8/2018

OTHER PUBLICATIONS

Retail Display, Outform, outform.com, author not listed, published on Feb. 2, 2017 per wayback machine © Outform, date not listed, online, site visited Feb. 20, 2020. Available at URL: <https://www.outform.com/the-outform-process/> (Year: 2017).*

* cited by examiner

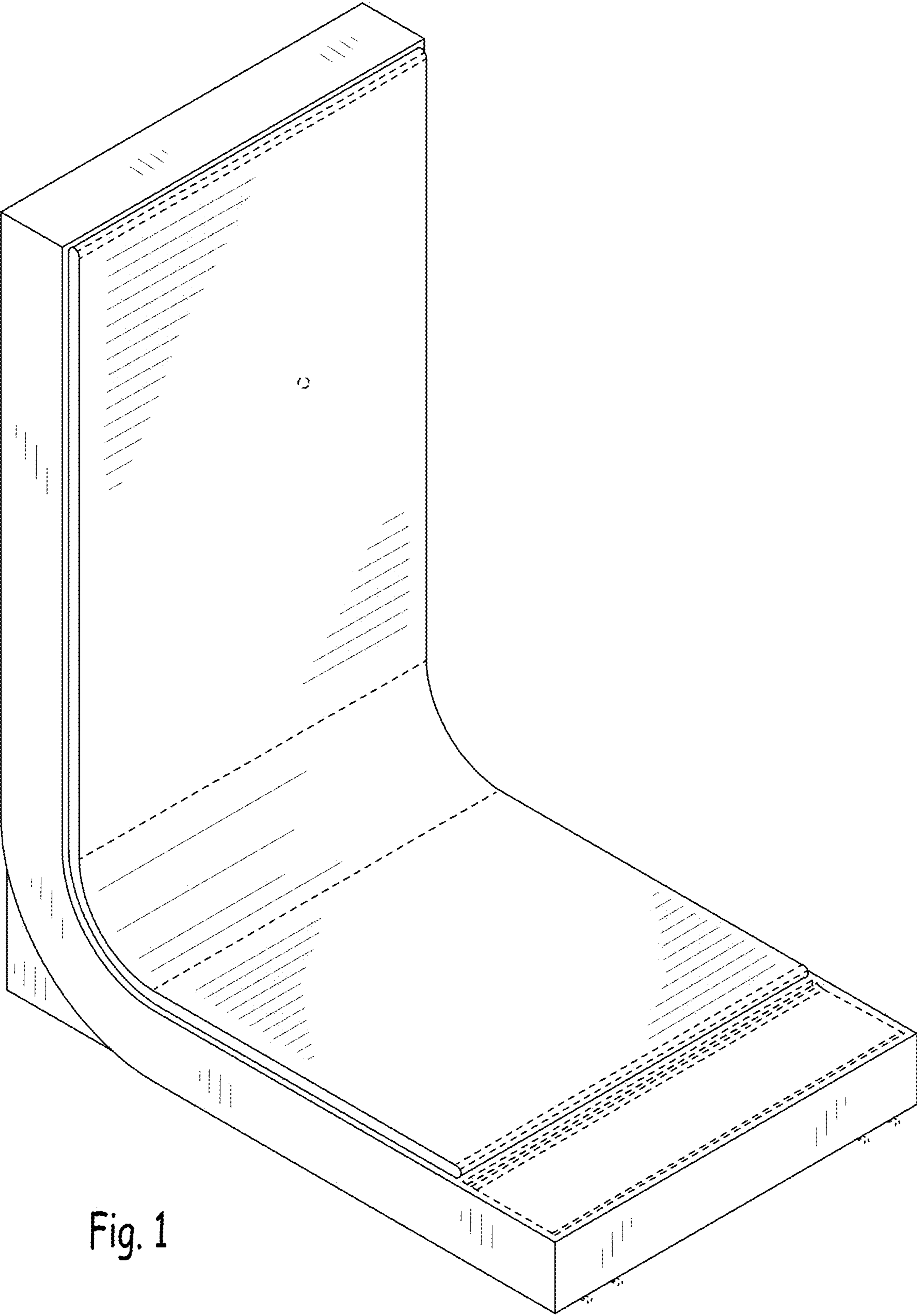


Fig. 1

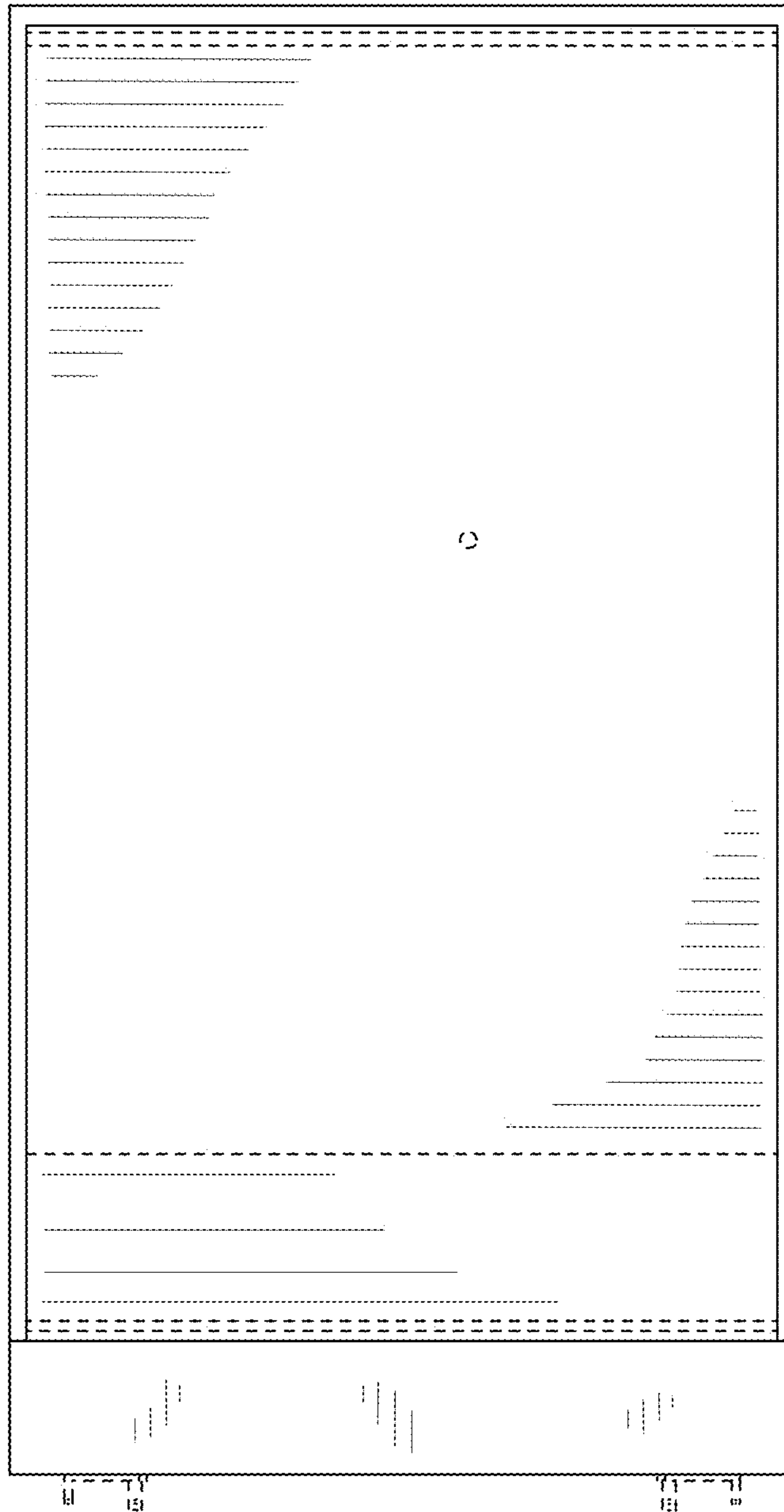


Fig. 2

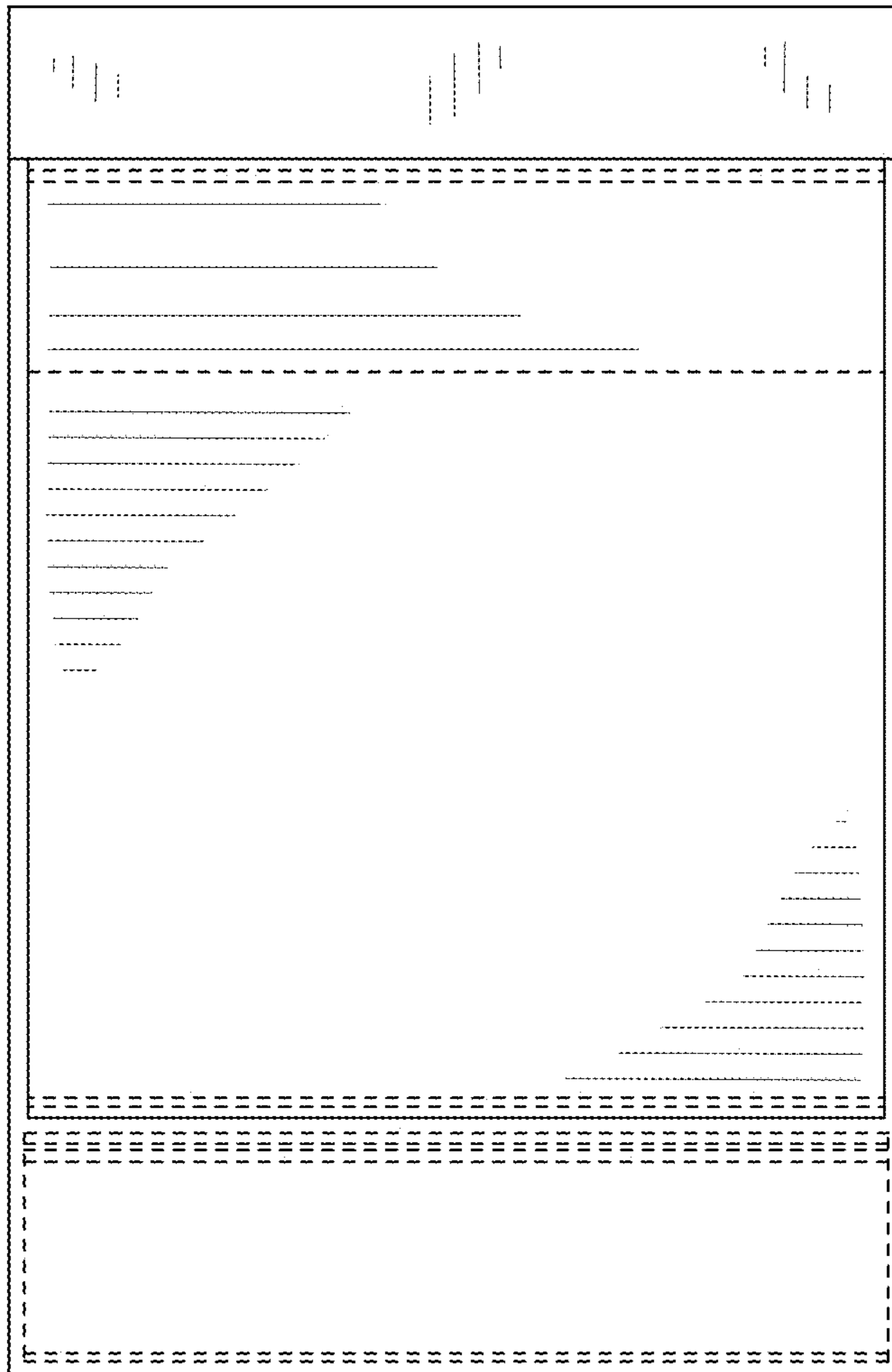


Fig. 3

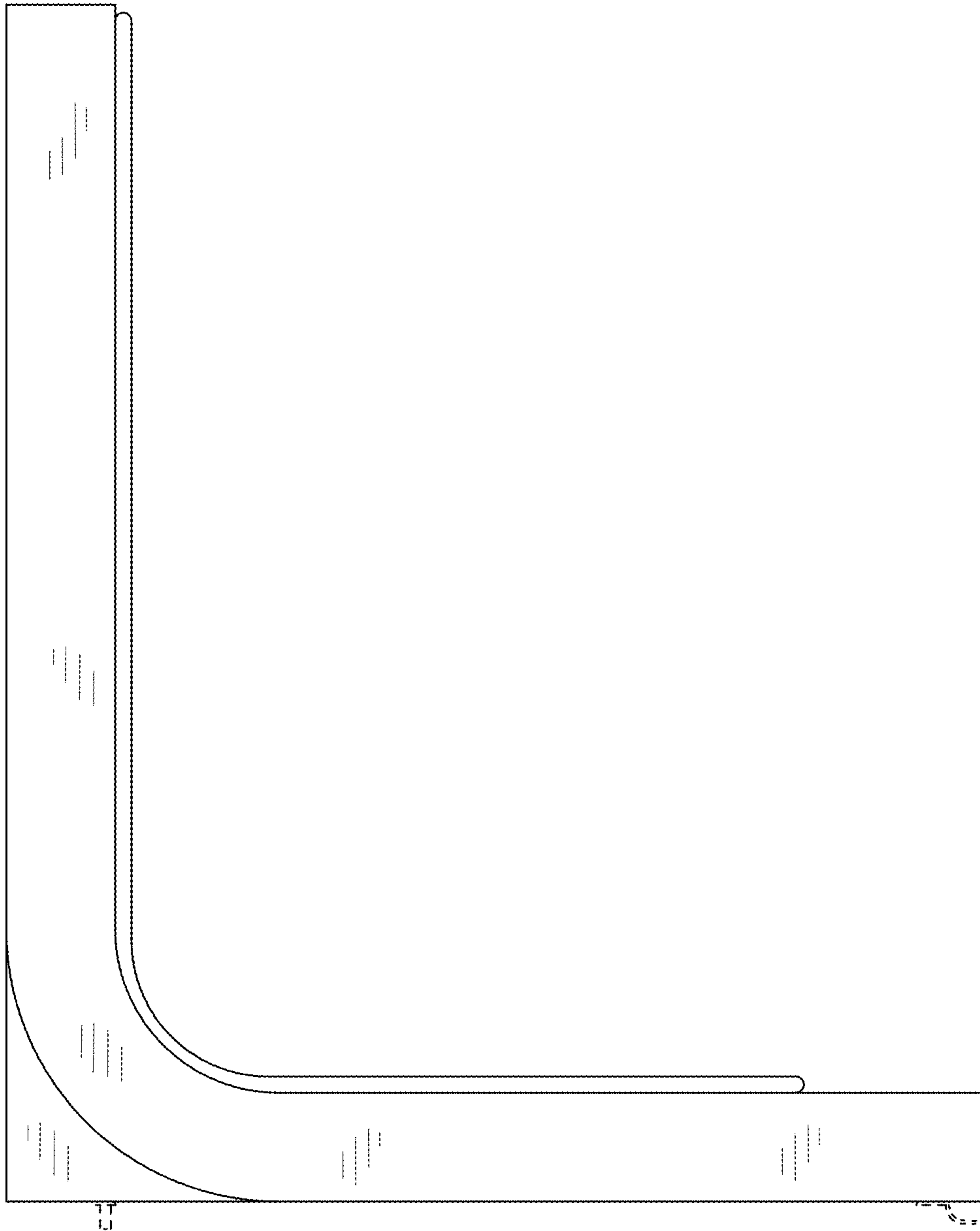


Fig. 4