

(12)

United States Design Patent

Brink

(10)

Patent No.:

US D1,094,092 S

(45)

Date of Patent:

** Sep. 23, 2025

(54) TRAY FOR ARTICLES

(71) Applicant: Graphic Packaging International, LLC, Atlanta, GA (US)

(72) Inventor: Thomas Brink, Grand Rapids, MI (US)

(73) Assignee: Graphic Packaging International, LLC, Atlanta, GA (US)

(**) Term: 15 Years

(21) Appl. No.: 29/888,800

(22) Filed: Apr. 5, 2023

(51) LOC (15) Cl. 09-03

(52) U.S. Cl. D9/433

(58) Field of Classification Search

USPC D9/414–418, 430–433, 423, 737, 756, D9/761, 434, 456, 499, 711, 760, 425;

(Continued)

(56) References Cited

U.S. PATENT DOCUMENTS

401,974 A * 4/1889 Smith B65D 25/04 206/774

499,655 A 6/1893 Clark

(Continued)

FOREIGN PATENT DOCUMENTS

DE 2 320 190 11/1973

DE 36 27 019 A1 2/1988

(Continued)

OTHER PUBLICATIONS

Three Compartment Tool and Parts Organizer Tray by Ernst Manufacturing of Oregon, USA. Date first available: Aug. 14, 2022. Site

visited: Feb. 10, 2025. Available online: <https://www.ernstmfg.com/5021-Three-Compartment-Organizer-Tray-Black.aspx> (Year: 2022).*

(Continued)

Primary Examiner — Catherine S Posthauer

Assistant Examiner — Joan E. Diehl

(74) Attorney, Agent, or Firm — Womble Bond Dickinson (US) LLP

(57) CLAIM

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

DESCRIPTION

FIG. 1 is a perspective view of a first exemplary embodiment of a tray for articles showing my new design, shown in a folded configuration.

FIG. 2 is a left elevation view of the tray for articles of FIG. 1, the right elevation view is a mirror image.

FIG. 3 is a front elevation view of the tray for articles of FIG. 1, the rear elevation view is a mirror image.

FIG. 4 is a top plan view of the tray for articles of FIG. 1.

FIG. 5 is a bottom plan view of the tray for articles of FIG. 1.

FIG. 6 is a plan view of the tray for articles of FIG. 1 shown in an unfolded configuration.

FIG. 7 is a perspective view of a second exemplary embodiment of a tray for articles, shown in a folded configuration.

FIG. 8 is a left elevation view of the tray for articles of FIG. 7, the right elevation view is a mirror image.

FIG. 9 is a front elevation view of the tray for articles of FIG. 7, the rear elevation view is a mirror image.

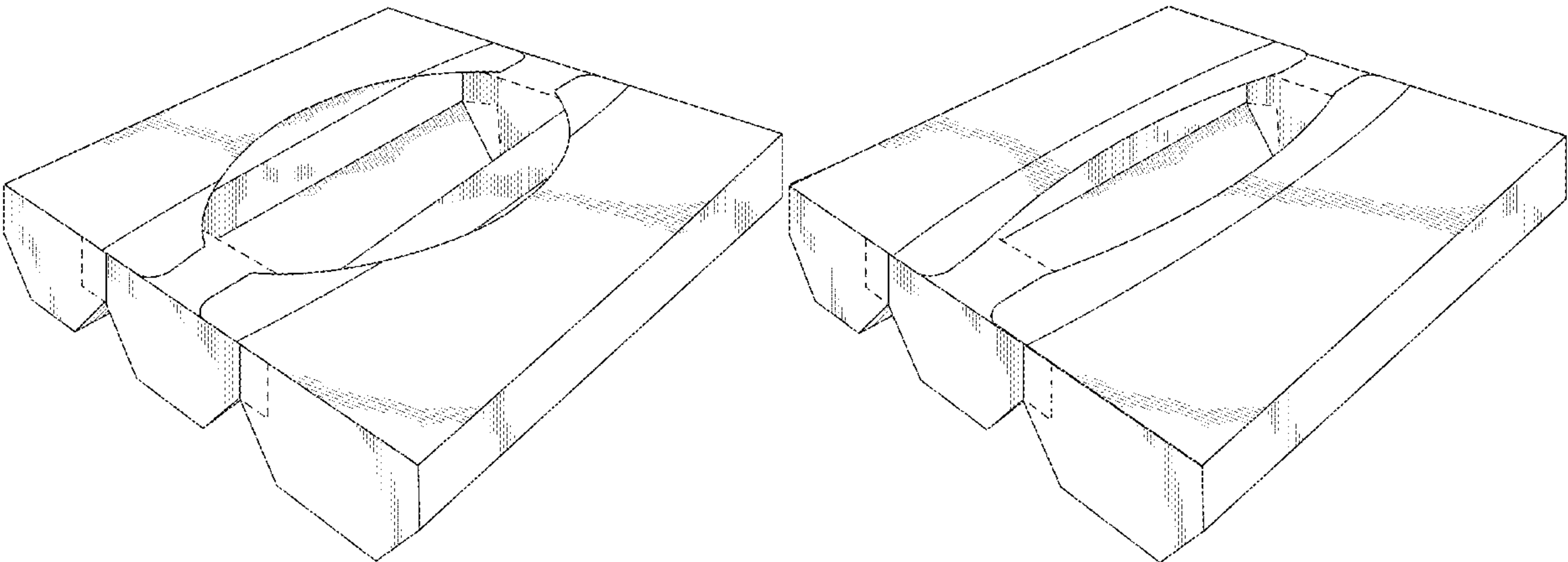
FIG. 10 is a top plan view of the tray for articles of FIG. 7.

FIG. 11 is a bottom plan view of the tray for articles of FIG. 7; and,

FIG. 12 is a plan view of the tray for articles of FIG. 7 shown in an unfolded configuration.

The broken lines shown illustrate parts of the article that form no part of the claimed design.

1 Claim, 12 Drawing Sheets



US D1,094,092 S

Page 2

(58) Field of Classification Search

USPC D7/550.1, 553.1, 553.2, 553.3, 553.4;
D3/203.3, 315, 313, 903
CPC . B65D 25/04; B65D 1/30; B65D 1/34; B65D
1/00; B65D 1/02; B65D 5/2085; B65D
5/5495; B65D 5/4204; B65D 5/48022;
B65D 2571/0066; B32B 27/08
See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

642,121 A 1/1900 Hildreth
1,048,577 A 12/1912 Pardoe
1,503,161 A 7/1924 Hornecker
1,634,073 A 6/1927 Labombarde
1,656,919 A 1/1928 Marsh
1,762,704 A 6/1930 Smith
1,901,483 A 3/1933 Ware, Jr.
1,925,102 A 9/1933 Levkoff
1,951,408 A 3/1934 Haven
2,027,079 A 1/1936 Weiss
2,054,596 A 9/1936 Ford
2,141,743 A 12/1938 Ethridge
2,145,430 A 1/1939 New
2,147,563 A 2/1939 Turner
2,152,079 A 3/1939 Mott
2,180,808 A 11/1939 Jacobstein et al.
2,194,220 A 3/1940 Jacobstein et al.
2,196,243 A 4/1940 Bense
2,290,971 A 7/1942 King
2,330,294 A 9/1943 Leavitt et al.
2,409,692 A 10/1946 Nyberg
2,416,332 A 2/1947 Lehman
2,643,589 A 6/1953 Weiss
2,643,812 A 6/1953 Lange
2,679,349 A 5/1954 Mullinix
2,710,134 A 6/1955 Schroeder et al.
2,791,362 A 5/1957 Nute
2,875,938 A 3/1959 Bramhill
2,877,736 A 3/1959 Simmons
2,967,610 A 1/1961 Ebert et al.
3,002,613 A 10/1961 Merkel et al.
3,071,882 A 1/1963 Eisman et al.
3,090,483 A 5/1963 Atree et al.
3,099,381 A 7/1963 Meyers
3,157,342 A 11/1964 Grady
3,197,115 A 7/1965 Peter
3,205,603 A 9/1965 Brumley
3,265,283 A 8/1966 Farquhar
3,276,665 A 10/1966 Rasmussen
3,276,667 A 10/1966 Johnson et al.
3,280,968 A 10/1966 Craine
3,434,648 A 3/1969 Du Barry, Jr.
3,653,495 A 4/1972 Gray
3,677,458 A 7/1972 Gosling
3,721,339 A 3/1973 Seyer
3,759,378 A 9/1973 Werth
3,786,914 A 1/1974 Beutler
3,884,348 A 5/1975 Ross
3,935,989 A 2/1976 Naylor
3,958,744 A 5/1976 Herglotz
4,004,691 A 1/1977 Wihksne
4,008,849 A 2/1977 Baber
4,018,378 A 4/1977 Persson
4,055,293 A 10/1977 Stramaglia
4,058,248 A 11/1977 McArdle
4,111,297 A 9/1978 Paulin
4,113,100 A 9/1978 Soja et al.
4,260,098 A 4/1981 Manizza et al.
4,265,390 A 5/1981 Faller et al.
D261,587 S * 11/1981 Herbst D9/425
4,340,169 A 7/1982 Webinger
4,343,428 A 8/1982 Persson
4,361,265 A 11/1982 Benham
4,470,538 A 9/1984 Heathcock et al.
4,472,896 A 9/1984 Brauner et al.

4,497,433 A 2/1985 Wischusen, III
4,519,538 A 5/1985 Omichi
4,533,079 A 8/1985 Persson
4,558,785 A 12/1985 Gordon
4,586,643 A 5/1986 Halabisky et al.
4,630,733 A 12/1986 Fear
4,684,023 A 8/1987 Cortopassi
4,742,917 A 5/1988 Bornwasser
4,760,952 A 8/1988 Wachter et al.
4,773,541 A 9/1988 Riddell
4,815,609 A 3/1989 Kiedaisch
4,886,160 A 12/1989 Kilgerman
4,901,457 A 2/1990 Chandler
4,903,842 A * 2/1990 Tokuda B32B 27/08
229/123.1
5,009,363 A * 4/1991 Zavatore B65D 5/48022
229/120.16
5,012,929 A 5/1991 Roosa
D320,743 S 10/1991 Alexander et al.
5,058,803 A 10/1991 Gulliver
5,085,323 A 2/1992 Kuchenbecker et al.
5,105,950 A 4/1992 Gottfried et al.
RE33,979 E 6/1992 Cortopassi
D332,393 S * 1/1993 Boone D9/760
5,181,650 A 1/1993 Hollander et al.
D342,446 S 12/1993 Parker et al.
D346,272 S 4/1994 Cessor
D346,552 S 5/1994 Krupa
5,368,194 A 11/1994 Oliff et al.
5,383,596 A 1/1995 Gulliver et al.
5,419,486 A 5/1995 Bennett et al.
5,505,372 A 4/1996 Edson et al.
5,509,534 A 4/1996 Taravella et al.
5,662,265 A 9/1997 Jensen
5,690,273 A 11/1997 Jensen
5,697,549 A 12/1997 Yocum
5,699,957 A 12/1997 Blin et al.
5,722,583 A 3/1998 Focke et al.
5,783,030 A 7/1998 Walsh
5,788,117 A 8/1998 Zimmanck
5,826,781 A 10/1998 Jensen
5,842,576 A 12/1998 Snow
5,855,315 A 1/1999 Roseth
5,857,570 A 1/1999 Brown
5,878,947 A 3/1999 Hoy et al.
5,881,884 A 3/1999 Podosek
5,909,840 A 6/1999 Schultheiss
5,921,398 A 7/1999 Carroll
5,927,498 A 7/1999 Saam
5,979,749 A 11/1999 Bozich
6,015,084 A 1/2000 Mathieu et al.
6,027,018 A 2/2000 Yocum
6,041,997 A 3/2000 Jensen
6,068,181 A 5/2000 Cai
6,102,281 A 8/2000 Lafferty et al.
D431,462 S 10/2000 Menaged et al.
D432,414 S * 10/2000 Simpson D9/711
6,129,211 A 10/2000 Prakken et al.
6,135,289 A 10/2000 Miller
6,158,579 A 12/2000 Rosenbaum
6,223,978 B1 5/2001 Drager
6,371,364 B1 4/2002 Maillot et al.
6,386,369 B2 5/2002 Yuhas et al.
D458,127 S 6/2002 De Groote
D460,691 S 7/2002 Morris et al.
6,419,152 B1 7/2002 Tokarski
6,435,351 B1 8/2002 Gibb
6,478,159 B1 11/2002 Taylor et al.
D467,499 S 12/2002 Garza et al.
6,510,982 B2 1/2003 White
6,523,692 B2 2/2003 Gregory
D473,787 S 4/2003 Jones, Jr. et al.
6,588,652 B2 7/2003 Cai
D484,043 S 12/2003 Hwang et al.
6,681,983 B2 1/2004 Moore
6,729,475 B2 5/2004 Yuhas et al.
6,811,028 B2 11/2004 Kim et al.
6,834,793 B2 12/2004 Sutherland
6,854,639 B2 2/2005 Walsh

(56)

References Cited

U.S. PATENT DOCUMENTS

6,913,189 B2

7/2005

Oloff et al.

6,918,487 B2

7/2005

Harrelson

6,923,365 B2

8/2005

Auclair et al.

6,978,892 B2

12/2005

Bansal et al.

7,021,468 B2

4/2006

Cargile, Jr.

7,201,714 B2

4/2007

Zoeckler et al.

7,216,797 B2

5/2007

Lebras

7,225,930 B2

6/2007

Ford et al.

7,270,259 B2

9/2007

Sutherland

7,284,662 B2

10/2007

DeBusk et al.

7,293,652 B2

11/2007

Learn et al.

7,328,834 B2

2/2008

Harrelson

7,398,631 B2

7/2008

Learn

7,398,632 B2

7/2008

Learn et al.

7,416,109 B2

8/2008

Sutherland

8,028,839 B2

10/2011

Learn

D957,247 S *

7/2022

Bevier

D9/425

D1,004,431 S *

11/2023

Kastanek

D9/456

2001/0001447 A1

5/2001

Gregory

2002/0043554 A1

4/2002

White

2002/0170845 A1

11/2002

Oloff

2003/0024848 A1

2/2003

Oycke

2003/0047596 A1

3/2003

Brown

2004/0074953 A1

4/2004

Yocum

2004/0099570 A1

5/2004

Cargile

2005/0092649 A1

5/2005

Ford et al.

2005/0155905 A1

7/2005

Monk

2005/0167291 A1

8/2005

Sutherland

2005/0199690 A1

9/2005

Peterson

2005/0218203 A1

10/2005

Harrelson

2006/0243739 A1

11/2006

Sherman et al.

2006/0266815 A1

11/2006

Coltri-Johnson et al.

2007/0000934 A1

1/2007

Wolpow

2007/0267467 A1

11/2007

Burke

2007/0267468 A1

11/2007

Burke

2007/0267471 A1

11/2007

Falana

2009/0014353 A1

1/2009

Lewis et al.

2009/0200364 A1

8/2009

Oliveira

2010/0102110 A1

4/2010

Learn

2010/0102111 A1

4/2010

Learn

2010/0288657 A1

11/2010

Pinkstone

2011/0253587 A1

10/2011

Pinkstone

2014/0054360 A1

2/2014

Scrimger

2023/0322435 A1 *

10/2023

Brink

B65D 5/2085

206/557

FOREIGN PATENT DOCUMENTS

DE

298 17 195 U1

11/1998

DE

202 16 854 U1

1/2003

EP

0 133 595 A2

2/1985

EP

0 704 386 A1

4/1996

FR

1.379.931

12/1963

FR

2 882 032

8/2006

GB

1 218 016

1/1971

GB

2 238 776 A

6/1991

JP

03275438 A

12/1991

JP

5-75116 U

10/1993

JP

2002-012222 A

1/2002

JP

2004-136905 A

5/2004

KR

20-0284781 Y1

8/2002

KR

20-0304526 Y1

2/2003

WO

WO 98/31593

7/1998

WO

WO 03/082686 A1

10/2003

WO

WO 2004/063031 A1

7/2004

WO

WO 2005/110866 A1

11/2005

WO

WO 2020/205550 A1

10/2020

OTHER PUBLICATIONS

Carnival King 10 lb. Large Two-Compartment Paper Food Tray.

Date first available: Dec. 13, 2024. Site visited: Feb. 10, 2025.

Available online: <https://www.webstaurantstore.com/10-lb-large-two-compartment-paper-food-tray-8-x-4-13-16-x-1-3-8-case/200LGHPPT841.html> (Year: 2024).*

International Search Report and Written Opinion for PCT/US2023/017666 dated Jul. 27, 2023.

* cited by examiner

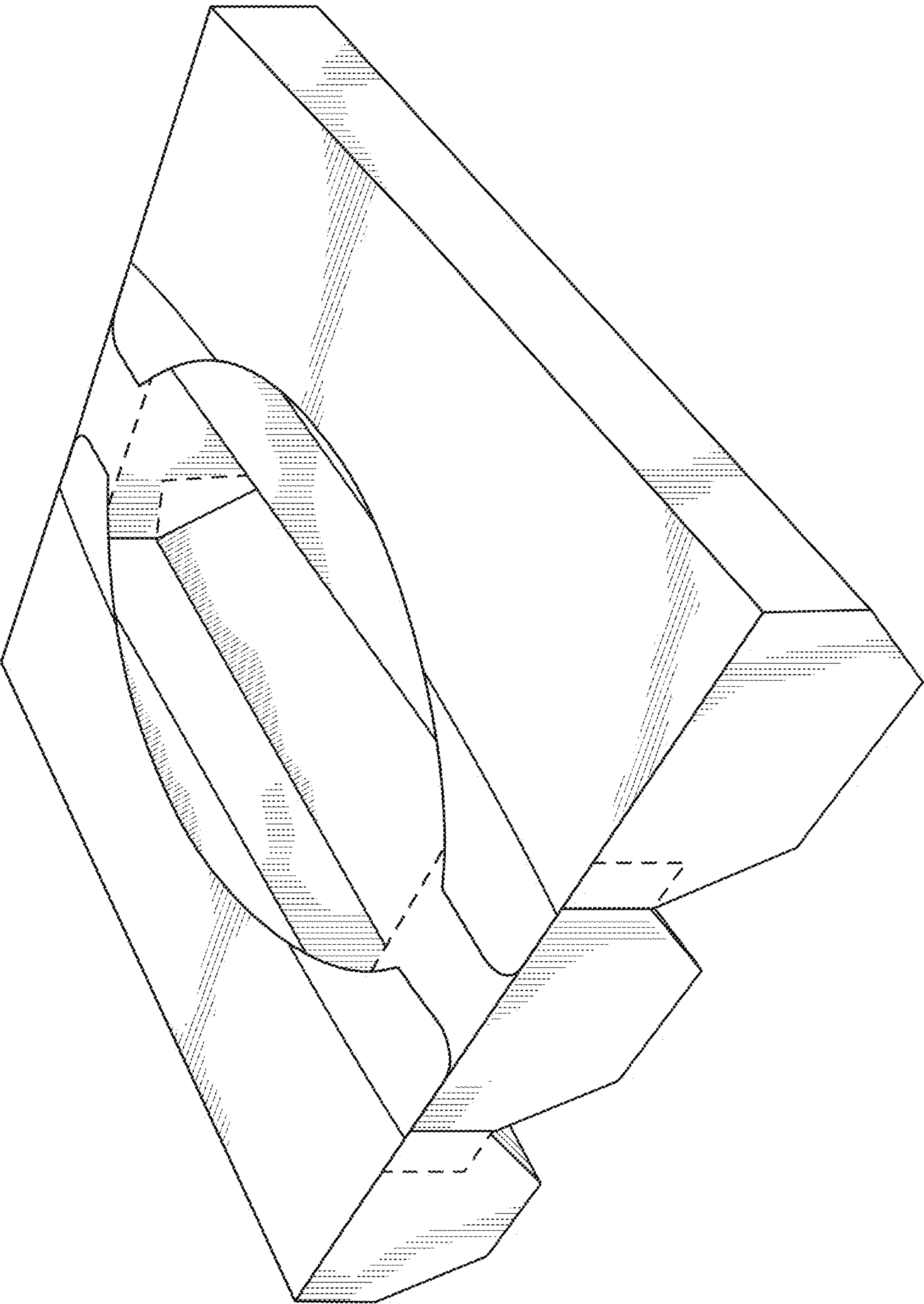


FIG. 1

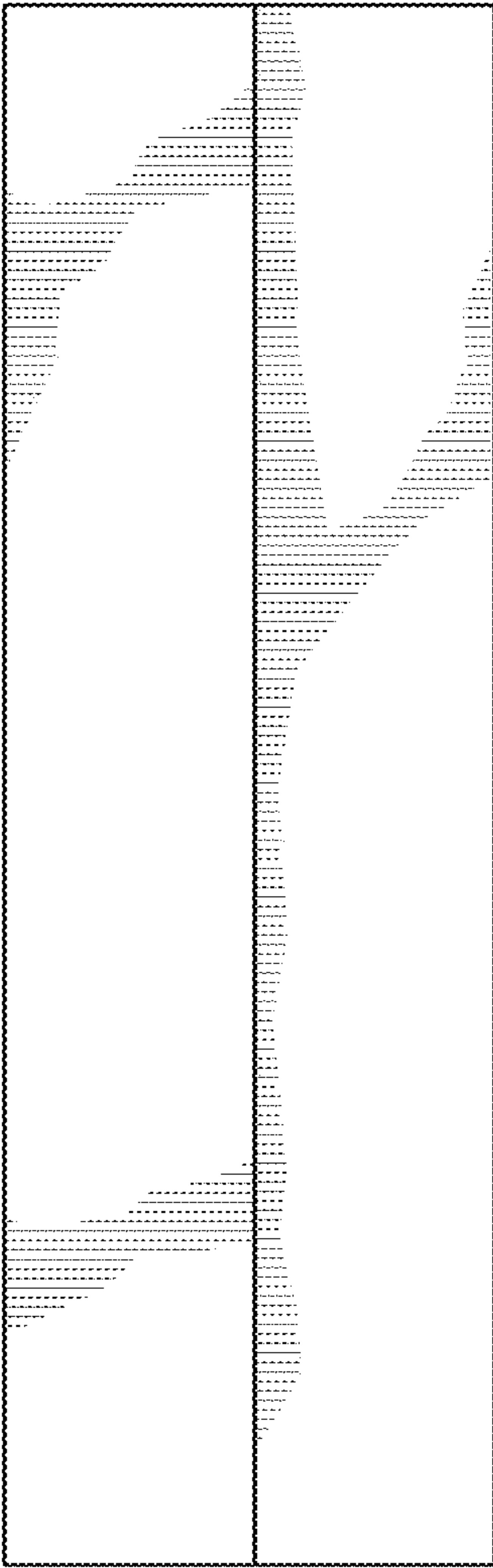


FIG. 2

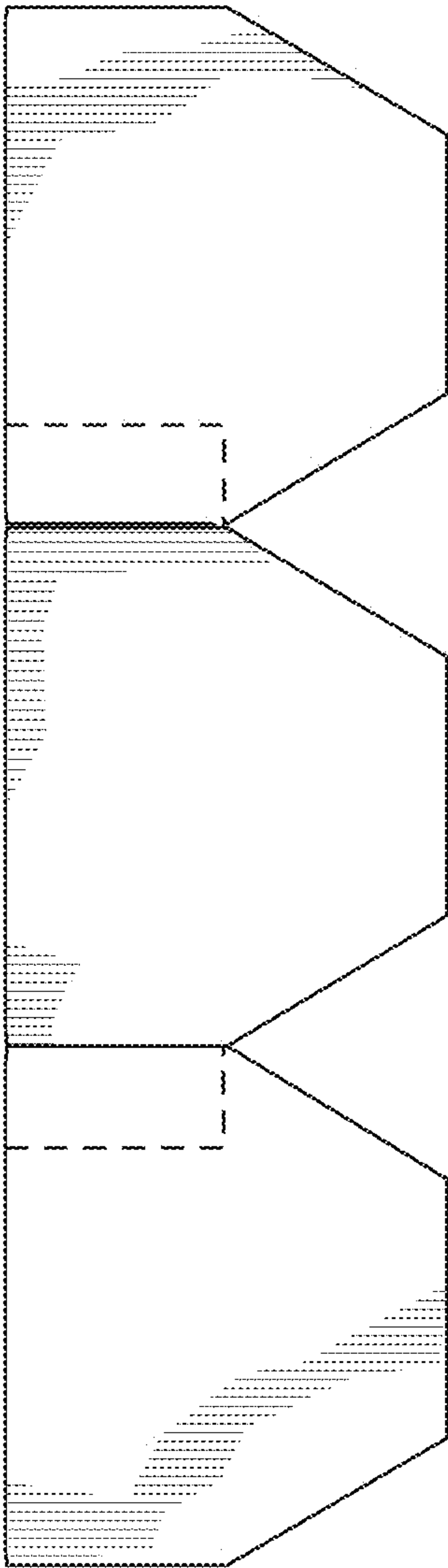


FIG. 3

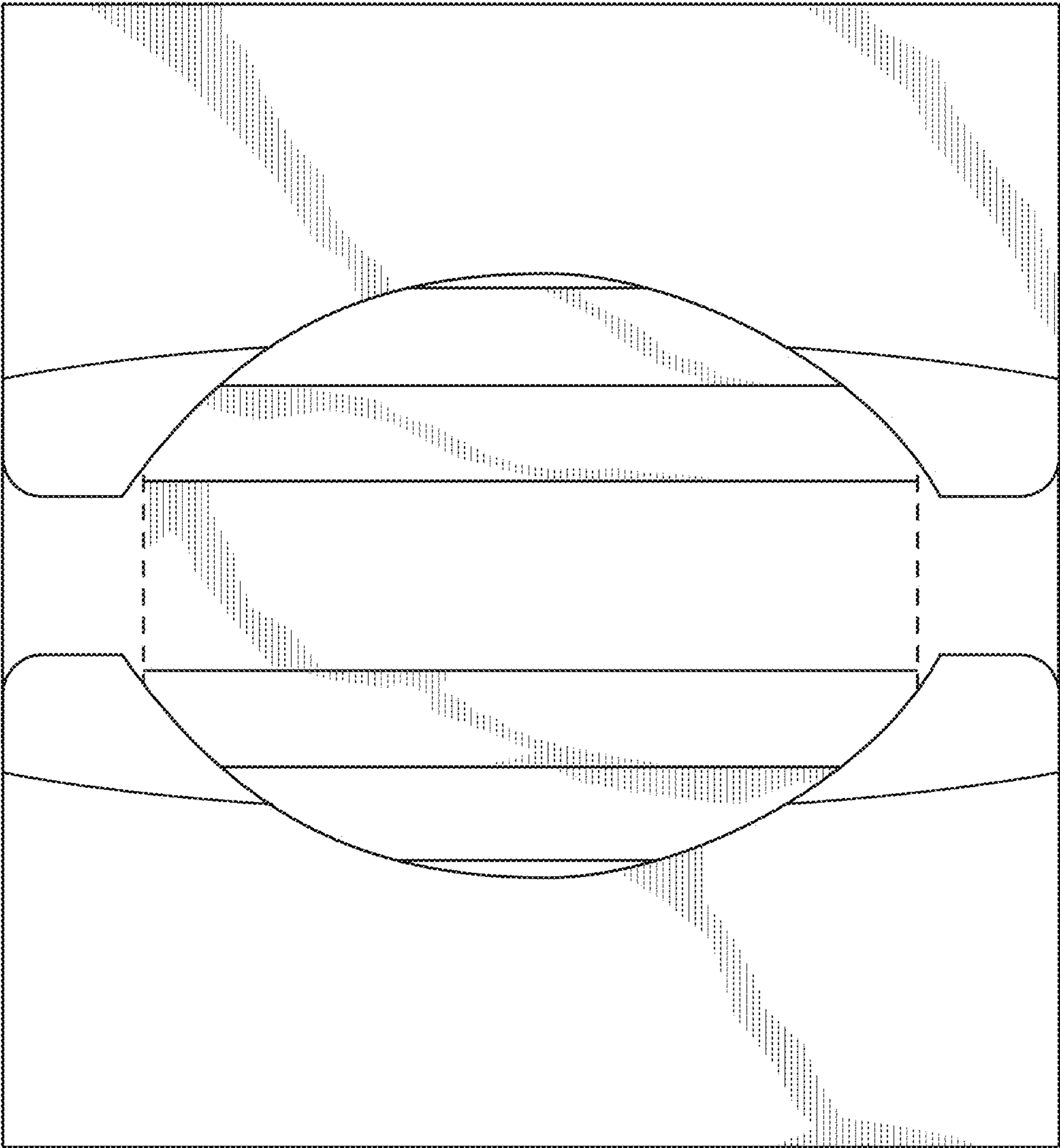


FIG. 4

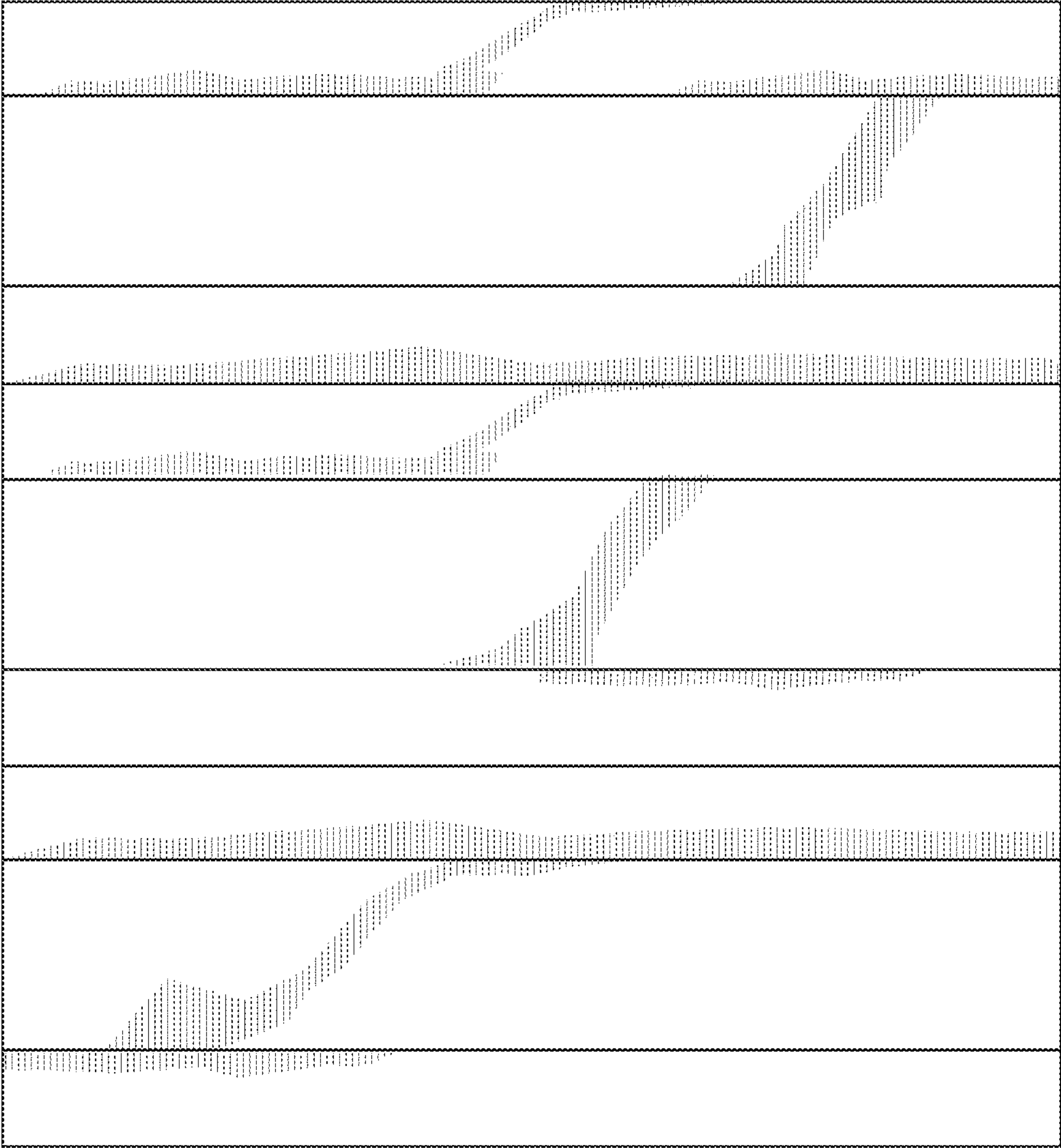


FIG. 5

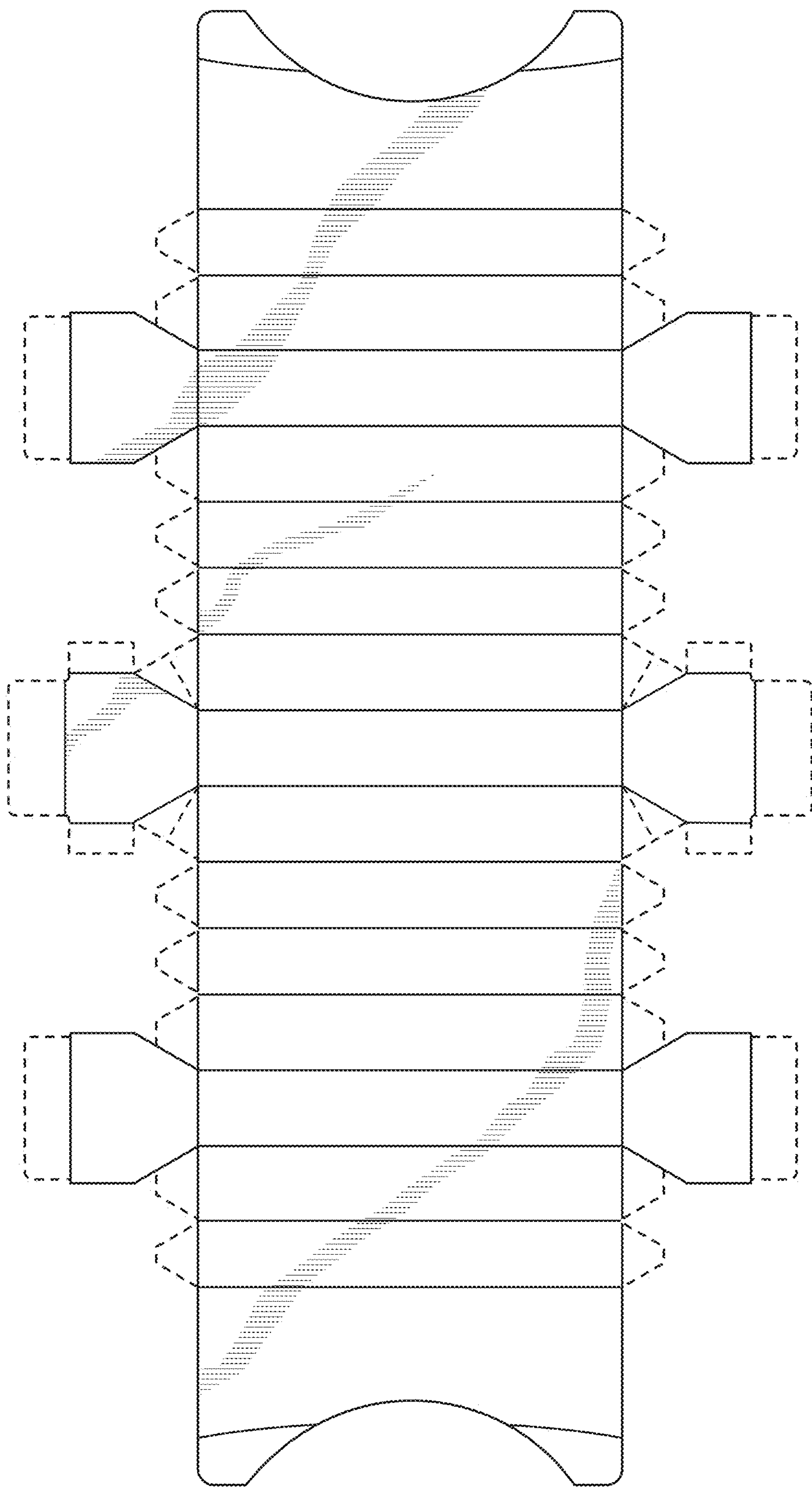


FIG. 6

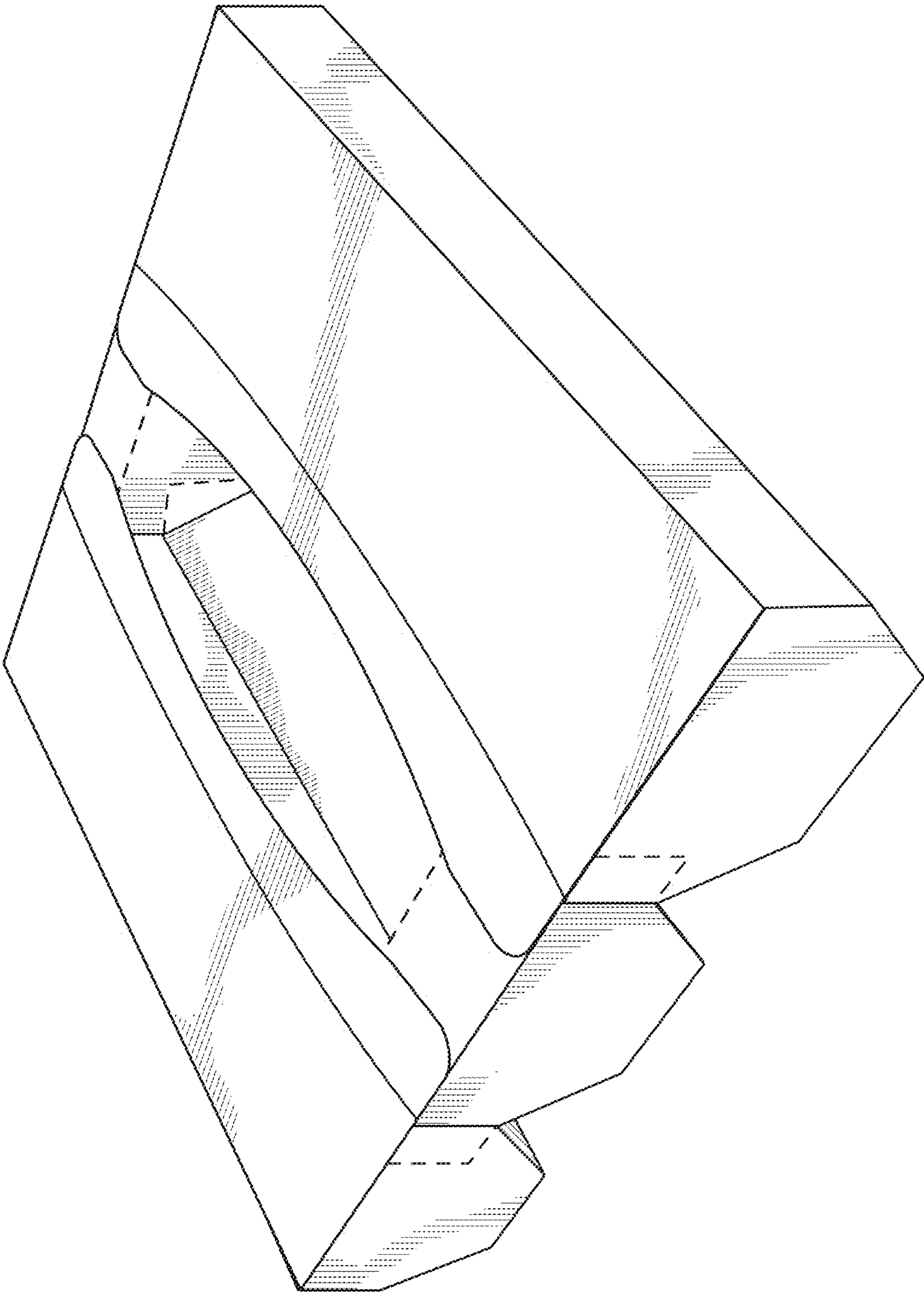


FIG. 7

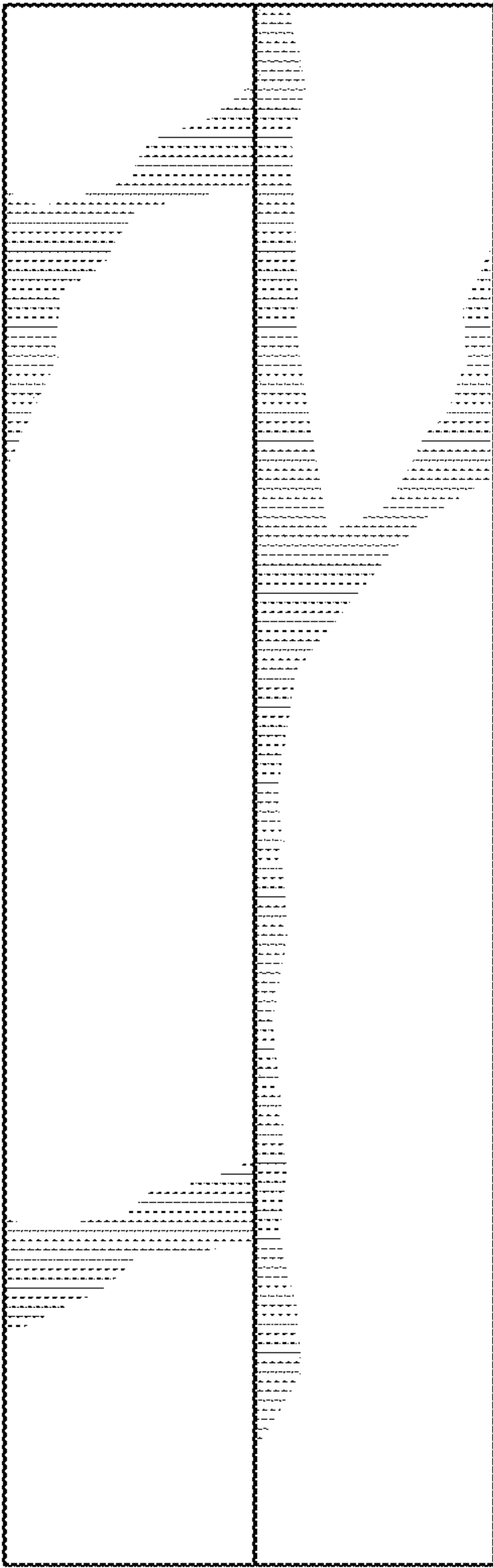


FIG. 8

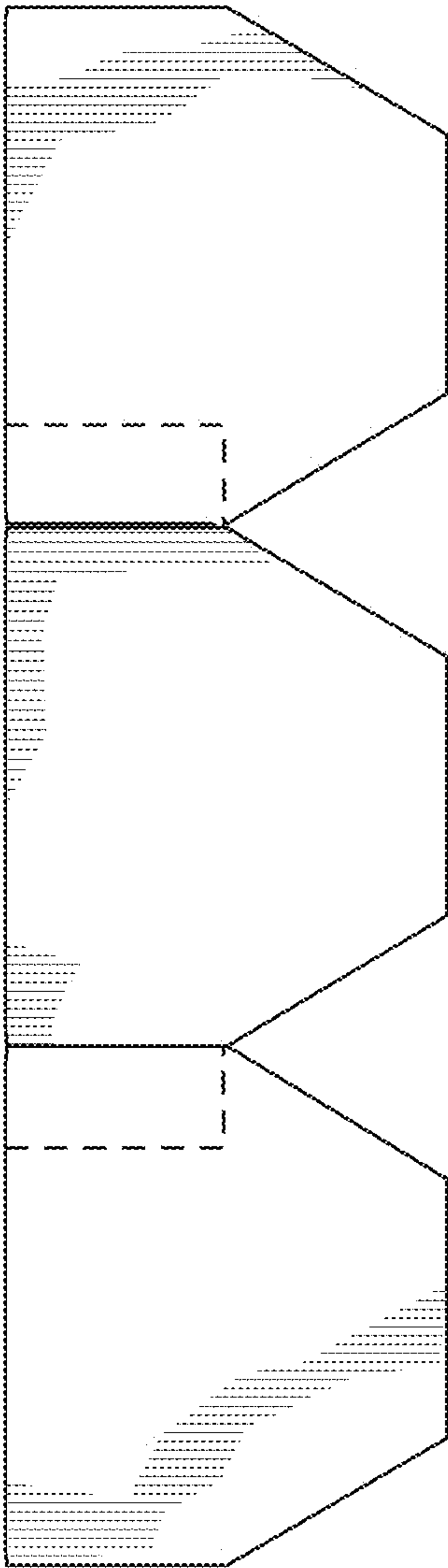


FIG. 9

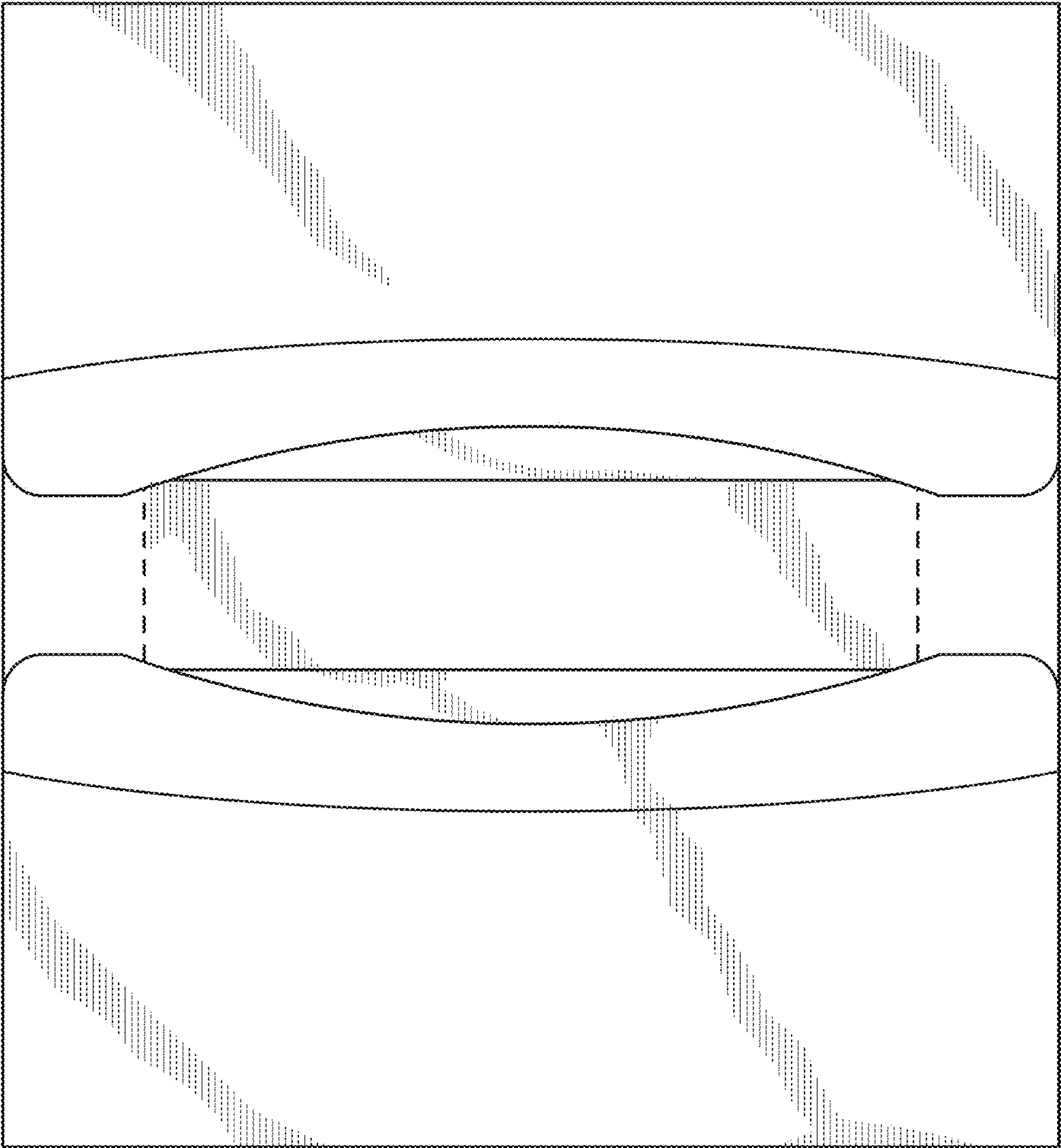


FIG. 10

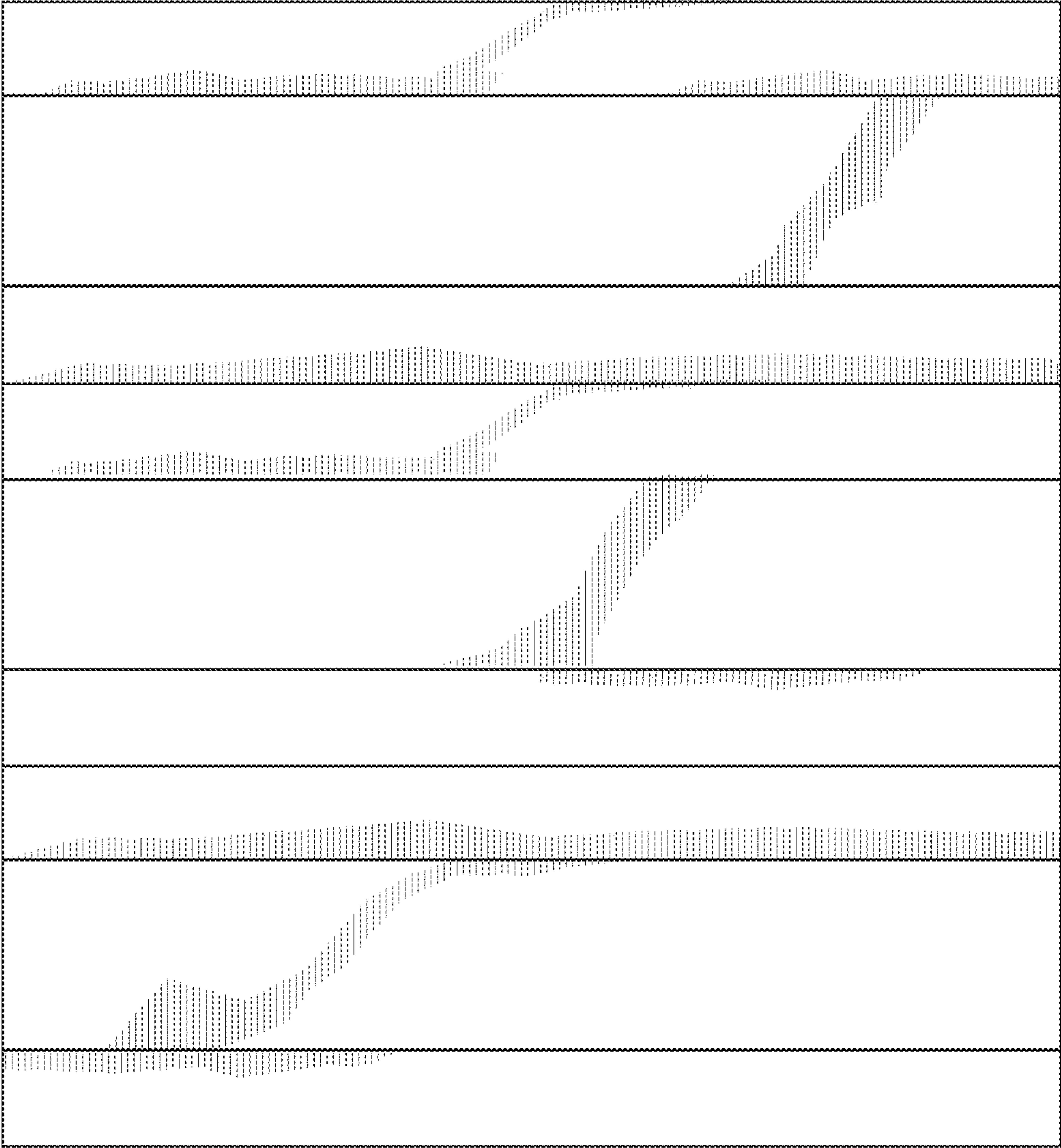


FIG. 11

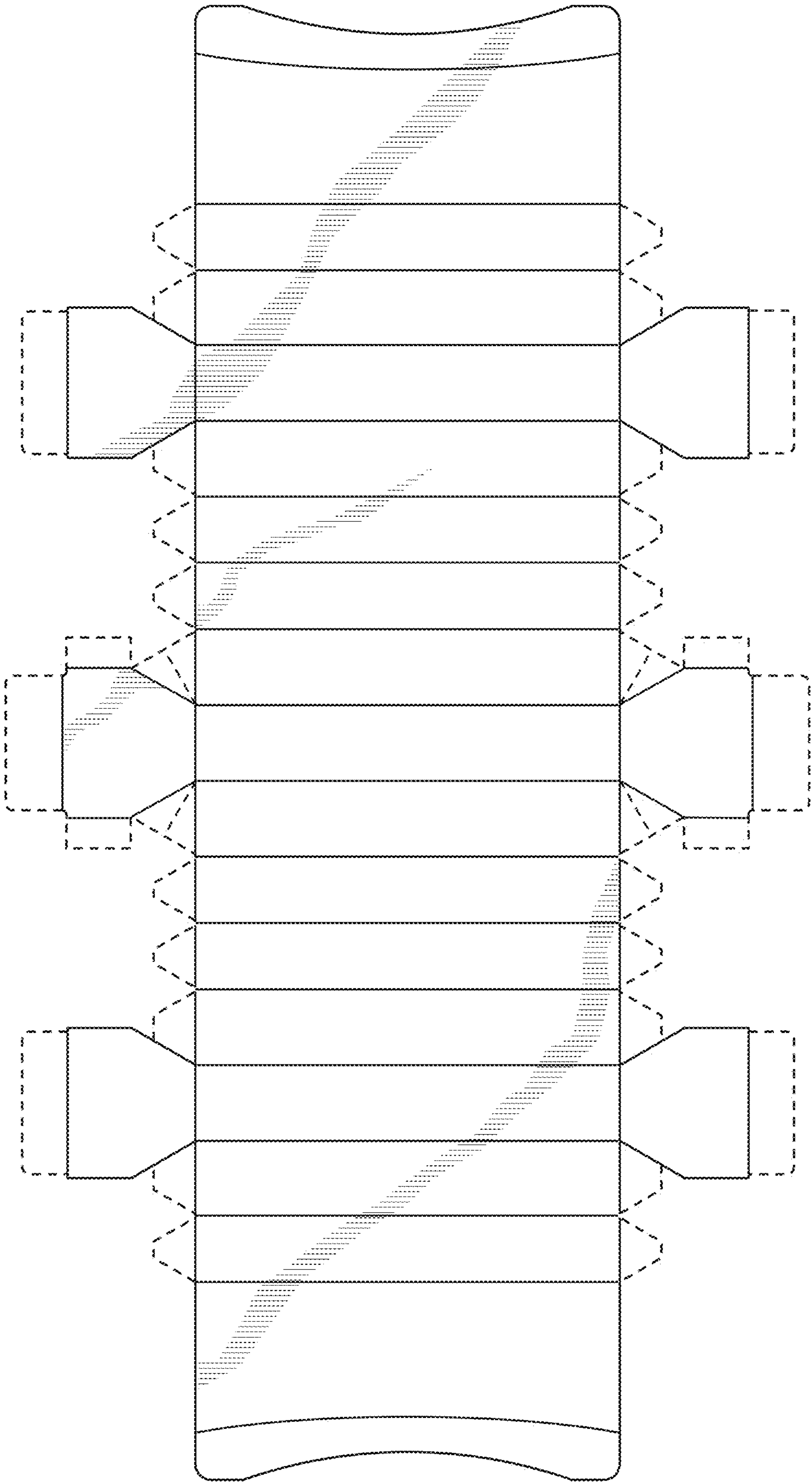


FIG. 12