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(12)

United States Design Patent
Mills

(10)

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(45)

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(54) DISPENSING CARTON

FOREIGN PATENT DOCUMENTS

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

CA 1079240 6/1980
EP 0 060 504 B1 11/1984
(Continued)

(72) Inventor: **Karen L. Mills**, Limerick, PA (US)

OTHER PUBLICATIONS

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

Sidel wrap around case packer, posted at sidel.com (date not available), [site visited Oct. 16, 2023]. Available from internet, URL: <<https://www.sidel.com/en/overwrapping-packing/wrap-around-blank-packing/cermex-wb-bb-pd-384>> (Year: NA).*

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

(Continued)

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Primary Examiner — Andrew Kerr

Assistant Examiner — Chariton Alexakis

(51) **LOC (14) Cl.** **09-03**

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

(52) **U.S. Cl.**

(57)

CLAIM

USPC **D9/432**

The ornamental design for a dispensing carton as shown and described.

(58) **Field of Classification Search**

DESCRIPTION

USPC D9/414, 416, 417, 419, 421, 423, 424,
D9/425, 430, 431, 432, 433, 440, 447,
D9/456; D19/75, 86

FIG. 1 is a front perspective view of a dispensing carton, showing my new design.

FIG. 2 is a left elevation view of the dispensing carton of FIG. 1, the right elevation view is a mirror image.

FIG. 3 is a front elevation view of the dispensing carton of FIG. 1.

FIG. 4 is a rear elevation view of the dispensing carton of FIG. 1.

FIG. 5 is a top plan view of the dispensing carton of FIG. 1, the bottom plan view is a mirror image; and, FIG. 6 is a plan view of the dispensing carton of FIG. 1 shown in an unfolded configuration.

The evenly-spaced broken lines in the drawings depict portions of the dispensing carton that form no part of the claimed design. The evenly-spaced broken lines shown in the interior of the dispensing carton depict environmental structure only and form no part of the claimed design.

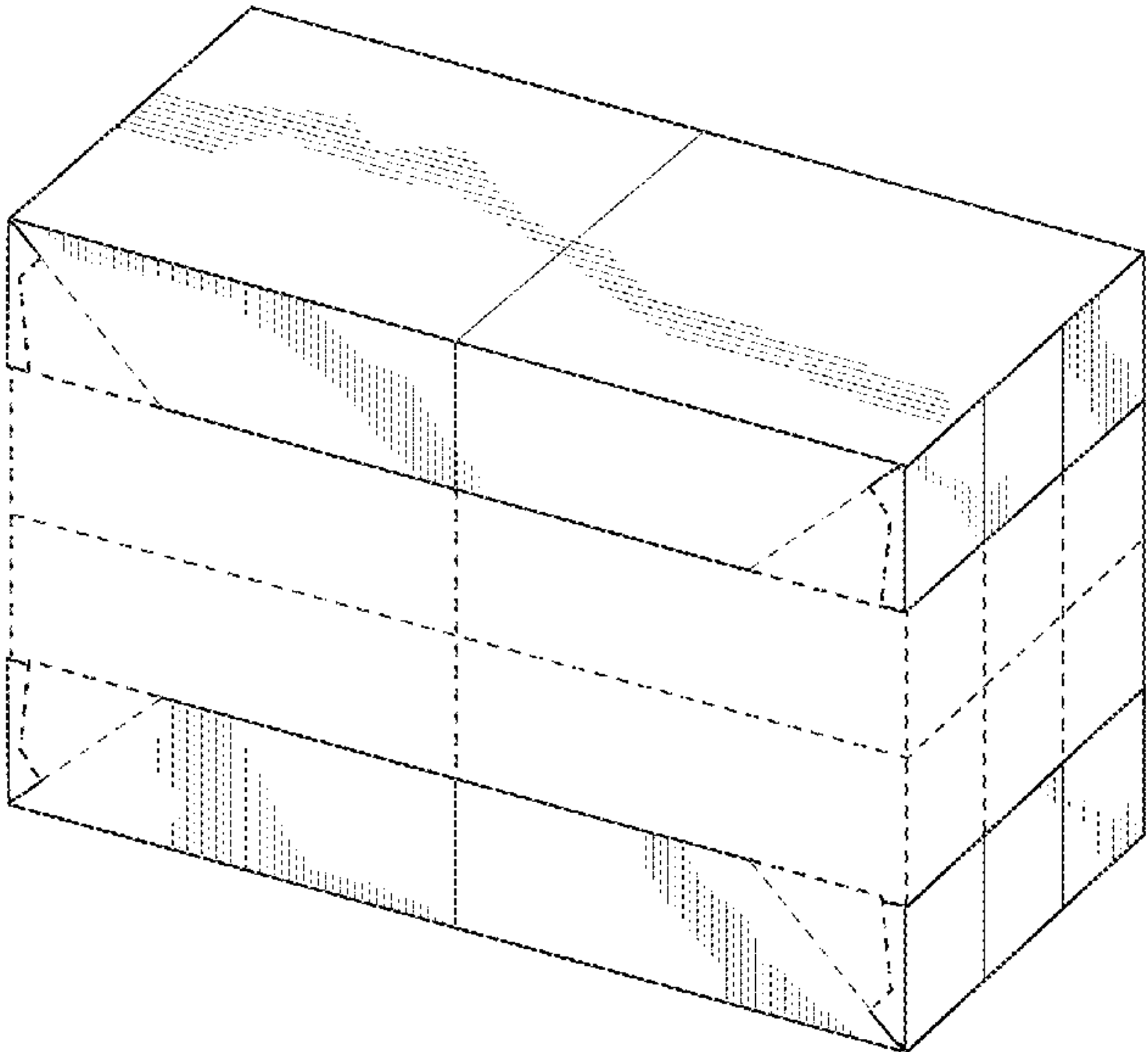
(56) **References Cited**

U.S. PATENT DOCUMENTS

396,570 A 1/1889 Hotchkiss
637,838 A 11/1899 Vernon
1,373,365 A 3/1921 Smouse

(Continued)

1 Claim, 6 Drawing Sheets



US D1,048,881 S

Page 2

(56)

References Cited

U.S. PATENT DOCUMENTS

1,833,605 A * 11/1931 Gates, Jr. B65D 5/32
229/122.26

1,892,756 A 1/1933 Home
2,330,521 A 9/1943 Scheide
2,341,762 A 2/1944 Conklin
2,355,729 A 8/1944 Inman
2,355,730 A 8/1944 Inman
2,359,986 A 10/1944 Grecco
2,662,684 A 12/1953 Robins
2,671,584 A 3/1954 Taylor, Jr.
2,684,178 A 7/1954 Keeler
2,723,027 A 11/1955 Reynolds
2,811,250 A 10/1957 Arneson
2,872,036 A 2/1959 Forrer
2,888,132 A 5/1959 Guyer
3,027,063 A 3/1962 Zastrow
3,071,244 A 1/1963 Doran
3,127,991 A 4/1964 Burnett
3,136,410 A 6/1964 Sanford
3,144,190 A 8/1964 Holt
3,158,312 A 11/1964 Simkins
3,186,587 A 6/1965 Englander
3,263,807 A 8/1966 Fingerhut
3,315,875 A 4/1967 Rudolf
3,323,639 A 6/1967 Krzyzanowski
3,324,999 A 6/1967 Farquhar
3,326,369 A 6/1967 Tolaas
3,355,089 A 11/1967 Champlin
3,375,968 A 4/1968 Weiss
3,392,878 A 7/1968 Jackson
3,447,735 A 6/1969 Whitney
3,493,106 A * 2/1970 Galli B65D 71/08
206/497

D217,441 S 5/1970 Kanaga
3,528,598 A * 9/1970 Lock B65D 5/4204
229/162.1

3,635,393 A * 1/1972 Herglotz B65D 5/725
229/162.1

3,756,502 A 9/1973 Swanson
3,840,171 A 10/1974 Waters
3,840,172 A 10/1974 Zimmermann
3,872,965 A 3/1975 Taub
3,886,901 A 6/1975 Zeitter
3,918,584 A * 11/1975 Richardson B65D 71/10
206/45.3

3,935,943 A * 2/1976 Meyer B65D 77/042
220/DIG. 22

3,949,928 A 4/1976 Perkins
4,068,795 A 1/1978 Forster
4,082,215 A 4/1978 Eichenauer
D250,093 S 10/1978 Schillinger
4,170,325 A 10/1979 Pawlowski
4,192,445 A 3/1980 Card
4,252,236 A 2/1981 Roccaforte
4,277,015 A 7/1981 Crane
D260,076 S 8/1981 Schillinger
4,328,923 A 5/1982 Graser
4,340,169 A 7/1982 Webinger
4,415,082 A 11/1983 Martin
4,449,633 A 5/1984 Johnson et al.
D281,484 S 11/1985 Dickes
4,696,402 A 9/1987 Harmon et al.
4,790,436 A 12/1988 Nakamura
4,794,005 A 12/1988 Swiontek
4,817,866 A 4/1989 Wonnacott
4,860,944 A 8/1989 Wonnacott
4,865,187 A 9/1989 Zulauf
4,895,295 A 1/1990 Montgomery
D306,699 S 3/1990 Michau
4,905,837 A 3/1990 Schuster et al.
4,928,817 A 5/1990 Focke
4,944,405 A 7/1990 Buford
4,961,501 A 10/1990 Hansmann
5,016,813 A 5/1991 Simons

5,020,663 A 6/1991 Dallas
5,044,503 A 9/1991 Wein
5,048,687 A 9/1991 Suzuki
D320,557 S 10/1991 Schuster
5,094,359 A 3/1992 DeMars et al.
5,125,565 A 6/1992 Rogers
5,170,934 A 12/1992 Lemoine
5,292,058 A 3/1994 Zoss et al.
5,294,044 A 3/1994 Clark
5,307,986 A 5/1994 Schuster
5,388,758 A 2/1995 Scovell
5,411,204 A 5/1995 Demay
5,505,369 A * 4/1996 Taliaferro B65D 5/4608
229/125.32

5,520,284 A 5/1996 Gray
5,522,538 A 6/1996 Gray
5,570,808 A 11/1996 Tassoni
5,590,813 A 1/1997 Abramczyk
5,607,056 A 3/1997 Whiteside
5,675,960 A 10/1997 Weaver
5,871,090 A 2/1999 Doucette et al.
6,041,997 A 3/2000 Jensen
6,126,065 A 10/2000 Wee
6,155,412 A 12/2000 Le Bras
6,305,598 B1 * 10/2001 Bryan B65D 5/5475
229/120.011

D458,127 S 6/2002 De Groote
D467,499 S 12/2002 Garza et al.
D473,787 S 4/2003 Jones, Jr. et al.
6,554,135 B1 4/2003 Luceri
D478,737 S 8/2003 Sparkowski
D484,043 S 12/2003 Hwang et al.
D484,799 S 1/2004 Hoffman
6,676,010 B1 1/2004 Roseth et al.
D486,390 S 2/2004 Auclair
6,729,475 B2 5/2004 Yuhass et al.
D495,953 S * 9/2004 Miller D9/418
6,808,107 B2 10/2004 Jackson
D505,620 S * 5/2005 Huebsch D9/416
6,938,818 B2 9/2005 Moorman
6,981,631 B2 1/2006 Fogle et al.
D515,942 S 2/2006 Hamblin
D519,366 S 4/2006 Epstein
7,021,525 B2 4/2006 Jouppi et al.
D519,830 S 5/2006 Yocum
7,097,041 B2 8/2006 Marrale
7,234,593 B2 6/2007 Fath
D561,023 S 2/2008 Jacxsens
7,380,701 B2 6/2008 Fogle et al.
D590,244 S 4/2009 Demalsche
7,552,820 B2 6/2009 Kohler
7,624,911 B2 * 12/2009 Spurrell B65D 81/3858
229/103.11

7,669,755 B2 3/2010 Smalley
7,699,214 B2 4/2010 Mestre et al.
D622,589 S 8/2010 Elias
D629,296 S * 12/2010 De Muynck D9/423
D630,508 S 1/2011 Hubbard, Jr.
D631,741 S 2/2011 Hubbard, Jr.
D631,742 S 2/2011 Hubbard, Jr.
D631,743 S 2/2011 Hubbard, Jr.
D637,078 S 5/2011 Peng
7,938,257 B2 5/2011 Kohler
8,028,839 B2 10/2011 Learn
D656,394 S 3/2012 Smith
D666,830 S 9/2012 Glenn
D668,533 S * 10/2012 Collins D9/423
D684,858 S 6/2013 Sill
8,701,974 B2 4/2014 Davies
D706,129 S * 6/2014 Boraczek D9/418
8,740,050 B2 6/2014 Zinck et al.
D717,162 S 11/2014 Baker
D719,018 S 12/2014 Levy
9,033,209 B2 5/2015 Fogle et al.
9,073,658 B2 7/2015 Spivey, Sr. et al.
D741,175 S 10/2015 Amindjanov
9,162,793 B2 10/2015 Stewart
9,169,037 B2 10/2015 Pinkstone
9,211,971 B2 12/2015 Fogle et al.

(56)

References Cited**U.S. PATENT DOCUMENTS**

9,248,933 B2 2/2016 Spivey, Sr. et al.
 D753,994 S 4/2016 Pantelleria
 9,309,023 B2 4/2016 Hubbard, Jr.
 9,321,553 B1 4/2016 Spivey, Sr. et al.
 D755,624 S 5/2016 Ng
 9,346,234 B2 5/2016 Hajek et al.
 D762,468 S 8/2016 Pantelleria et al.
 D764,271 S * 8/2016 Sanfilippo D9/416
 D769,114 S 10/2016 Montemayor
 9,505,516 B2 11/2016 Hubbard, Jr.
 D775,947 S 1/2017 Epstein
 9,701,438 B2 7/2017 Fitzwater et al.
 D805,894 S 12/2017 Lee
 9,845,182 B2 12/2017 Baldino
 D809,930 S 2/2018 Kagawa
 D810,561 S 2/2018 Garnett
 D811,875 S 3/2018 Haen et al.
 D813,029 S 3/2018 Borkovetz et al.
 D814,296 S 4/2018 Collins
 10,017,290 B2 7/2018 Faulkner et al.
 10,086,972 B2 10/2018 Hajek
 D834,411 S * 11/2018 Vanderhulst D9/432
 D838,587 S * 1/2019 Laliberté D9/432
 D842,695 S * 3/2019 Haen D9/434
 10,232,973 B2 3/2019 Burke
 10,239,651 B2 3/2019 Exner et al.
 D848,835 S 5/2019 Exner
 D861,484 S * 10/2019 Patel D9/734
 D864,751 S * 10/2019 Exner D9/705
 D864,753 S 10/2019 Exner
 D866,321 S 11/2019 Bennett
 D880,999 S 4/2020 Sill
 D887,830 S 6/2020 Kirchen
 D891,917 S 8/2020 Candan
 D897,839 S 10/2020 Vanderhulst
 D899,922 S 10/2020 Sanfilippo
 D901,241 S 11/2020 Cohen
 D904,870 S 12/2020 Sill
 D912,508 S 3/2021 Kirchen
 D917,279 S * 4/2021 Blomberg D9/414
 D918,030 S * 5/2021 Wan D9/420
 D918,036 S 5/2021 David
 D920,099 S 5/2021 Stabile
 D923,473 S 6/2021 Jacobsson
 D939,340 S 12/2021 Moffat
 11,203,460 B2 12/2021 Hokanson
 D949,010 S 4/2022 Sill
 D966,098 S * 10/2022 Gonzalez Manzano D9/431
 D968,952 S 11/2022 Chambers
 D974,906 S * 1/2023 Vanderhulst D9/433
 D975,540 S 1/2023 Castro
 D996,207 S * 8/2023 Weaver D9/432
 D996,214 S * 8/2023 Genord B65D 5/52
 D9/456
 11,807,432 B2 * 11/2023 Weaver B65D 5/5445
 D1,009,621 S * 1/2024 Houkom D9/432
 D1,018,298 S * 3/2024 Ackroyd D9/755
 D1,023,746 S * 4/2024 Pinkstone D9/443
 D1,028,705 S 5/2024 Tipping
 D1,029,630 S * 6/2024 Hajek D9/432
 2004/0031842 A1 2/2004 Westerman et al.
 2004/0182916 A1 9/2004 Roseth
 2004/0226988 A1 11/2004 Fogle
 2004/0245327 A1 12/2004 Oliff
 2005/0045706 A1 * 3/2005 Varanasi B65D 5/0281
 229/162.1
 2005/0056554 A1 3/2005 Fath et al.
 2005/0092649 A1 5/2005 Ford
 2005/0279815 A1 12/2005 Fogle et al.

2006/0255105 A1 11/2006 Sweet
 2007/0095881 A1 5/2007 Manaige
 2007/0295796 A1 12/2007 Sutherland
 2008/0087679 A1 4/2008 Cook
 2009/0039144 A1 2/2009 Hooi et al.
 2009/0302098 A1 12/2009 Learn
 2010/0108748 A1 5/2010 Fleming
 2011/0215110 A1 * 9/2011 Kadhum B65D 83/08
 221/45
 2011/0226847 A1 9/2011 Nakano
 2012/0298732 A1 11/2012 Stewart
 2013/0112592 A1 5/2013 Bowers et al.
 2013/0334096 A1 12/2013 Fath
 2014/0096488 A1 4/2014 Gonzalez
 2014/0263600 A1 9/2014 Valencia
 2015/0083625 A1 3/2015 Paredes et al.
 2016/0101917 A1 4/2016 Spivey, Sr.
 2016/0176569 A1 6/2016 Hanke
 2017/0267397 A1 9/2017 Cooper
 2017/0297796 A1 10/2017 Ball
 2019/0291932 A1 9/2019 Chevalier
 2020/0189818 A1 6/2020 McCree
 2020/0207055 A1 7/2020 Wirtz
 2021/0016916 A1 1/2021 Ford
 2021/0309412 A1 10/2021 Abjean
 2021/0362926 A1 * 11/2021 Gonzalez Manzano
 B65B 61/18
 2021/0403198 A1 12/2021 Hajek
 2021/0403199 A1 12/2021 Weaver
 2021/0403217 A1 * 12/2021 Mills B65D 71/125
 2022/0017259 A1 1/2022 Barbieri
 2023/0013072 A1 1/2023 Stiess
 2023/0339670 A1 * 10/2023 Brink B65D 5/725
 2023/0356868 A1 * 11/2023 Scapin B65B 15/00
 2023/0373675 A1 * 11/2023 Telman B65B 51/067
 2024/0166425 A1 5/2024 Bugelli

FOREIGN PATENT DOCUMENTS

EP 0 647 199 B1 5/2000
 EP 1 348 638 A1 10/2003
 EP 1 200 316 B1 6/2004
 EP 2 008 937 A1 12/2008
 EP 2 493 772 B1 6/2014
 GB 2 387 591 10/2003
 JP 3062562 U 10/1999
 JP 2004-123101 4/2004
 JP 2009-073536 4/2009
 JP 2011-093601 A 5/2011
 KR 20-0171748 3/2000
 KR 20-0450117 Y1 9/2010
 WO WO 89/10308 11/1989
 WO WO 95/25046 A1 9/1995
 WO WO 98/47417 10/1998
 WO WO 00/71427 A1 11/2000
 WO WO 00/78619 A2 12/2000
 WO WO 2010/006629 A1 1/2010
 WO WO 2012/148986 A1 11/2012

OTHER PUBLICATIONS

Colpac Vizione Cardboard Food Tray. [online] Published on Apr. 20, 2017. Retrieved Dec. 18, 2018 from URL: <http://www.castawayfoodpackaging.co.nz/product/01viztfl-vizione-cardboard-food-tray>.
 U.S. Appl. No. 29/756,578, filed Oct. 29, 2020.
 U.S. Appl. No. 29/756,579, filed Oct. 29, 2020.
 U.S. Appl. No. 29/756,580, filed Oct. 29, 2020.
 U.S. Appl. No. 29/753,802, filed Oct. 2, 2020.

* cited by examiner

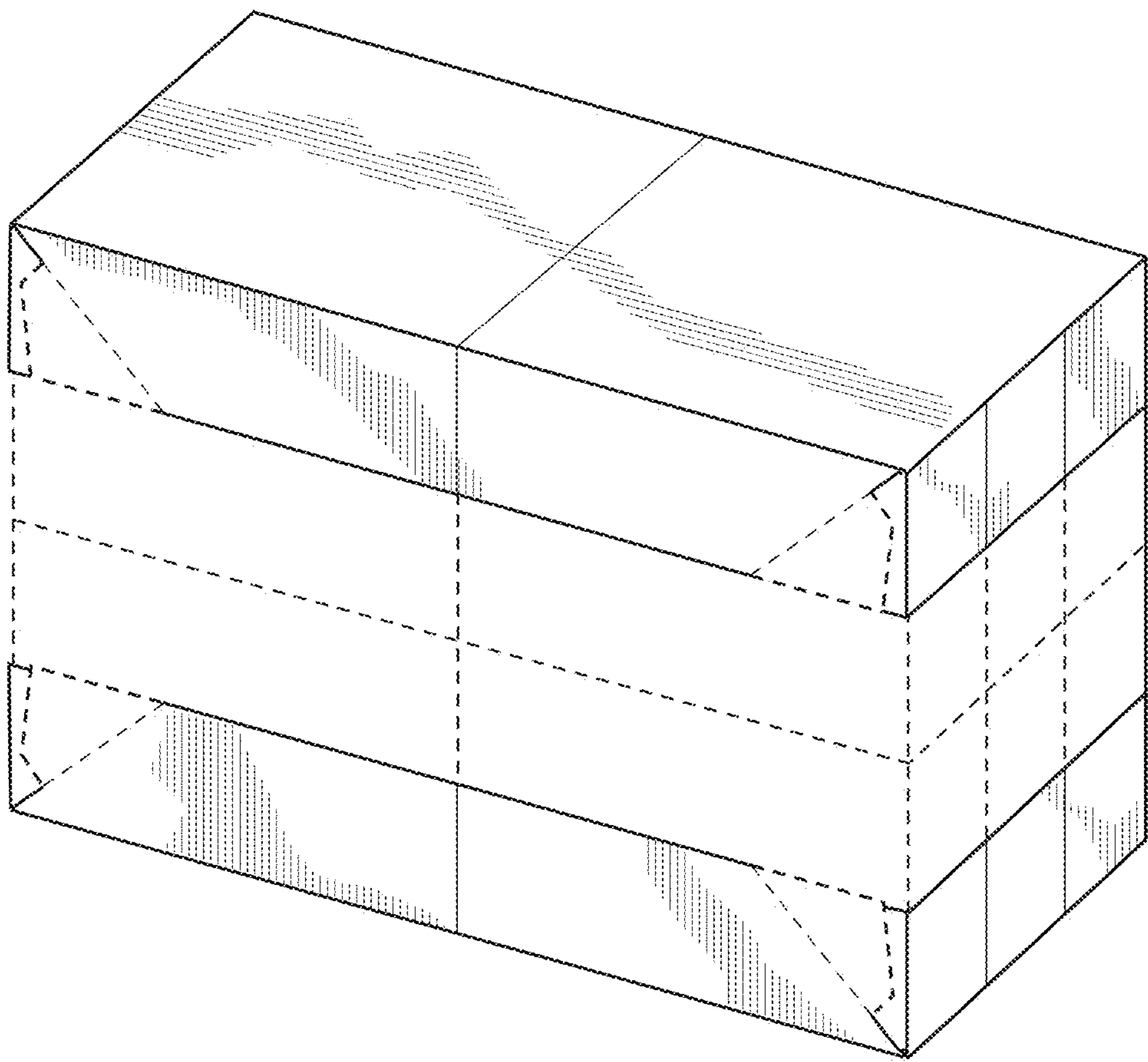


FIG. 1

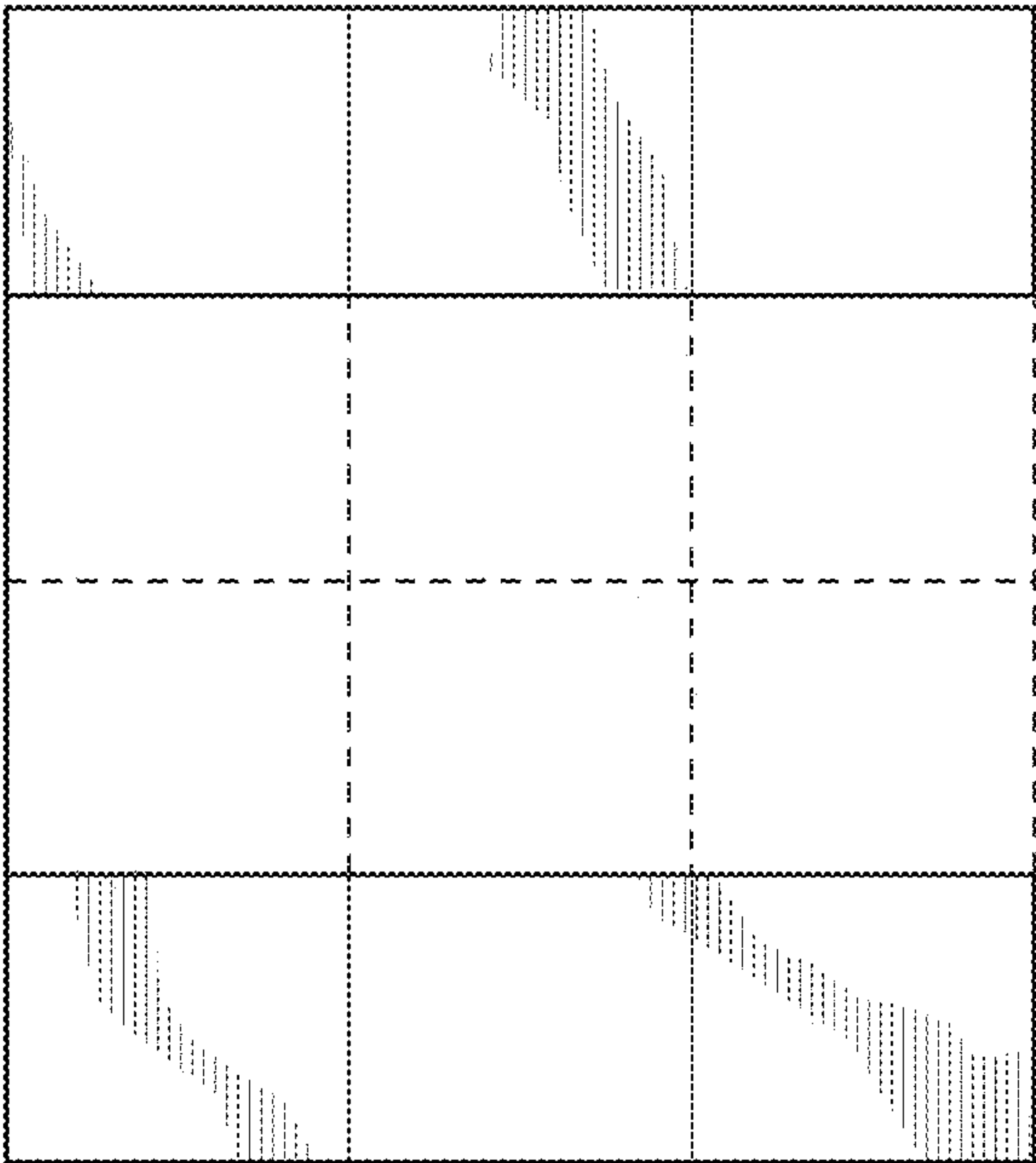


FIG. 2

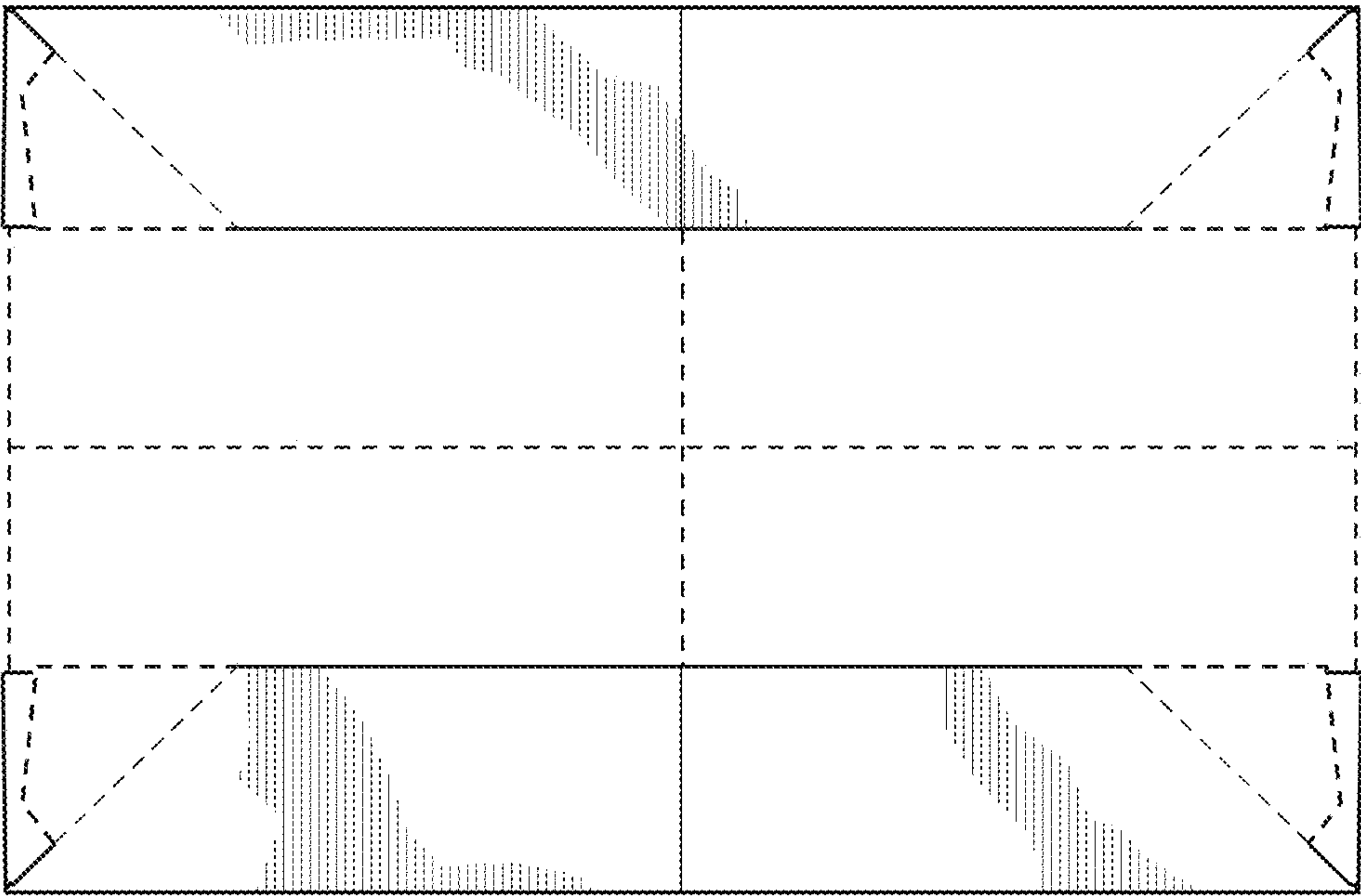


FIG. 3

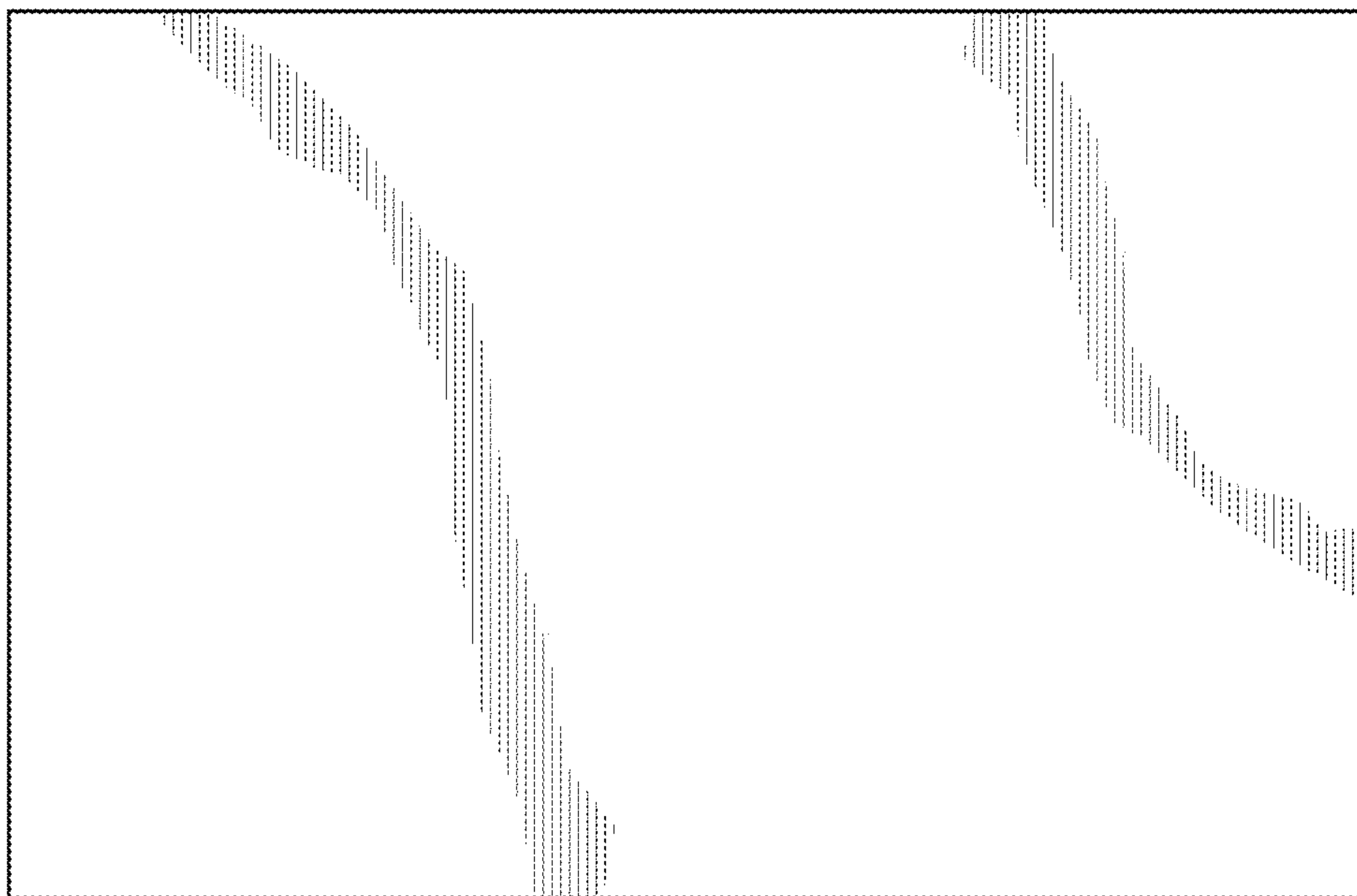


FIG. 4

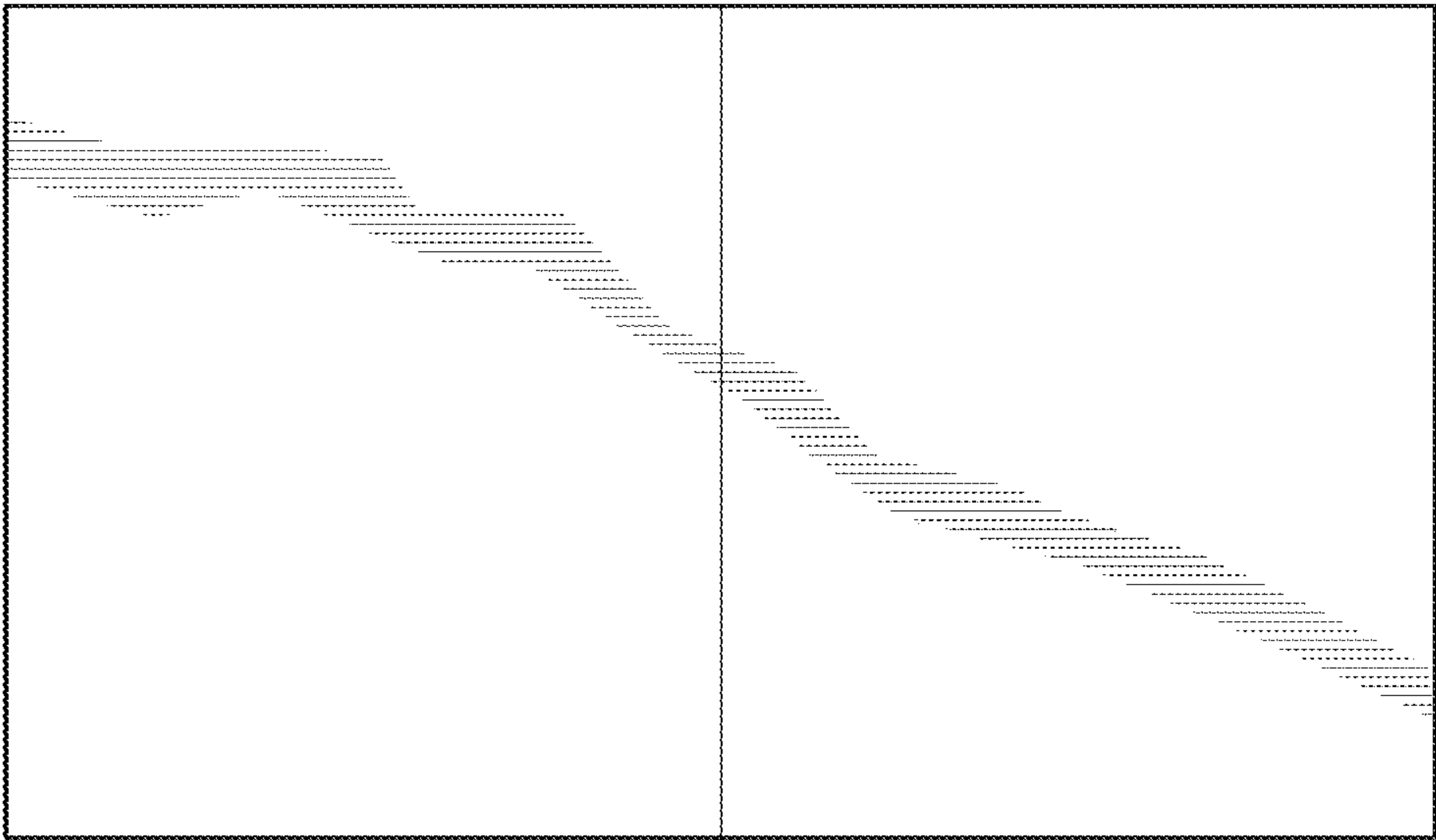


FIG. 5

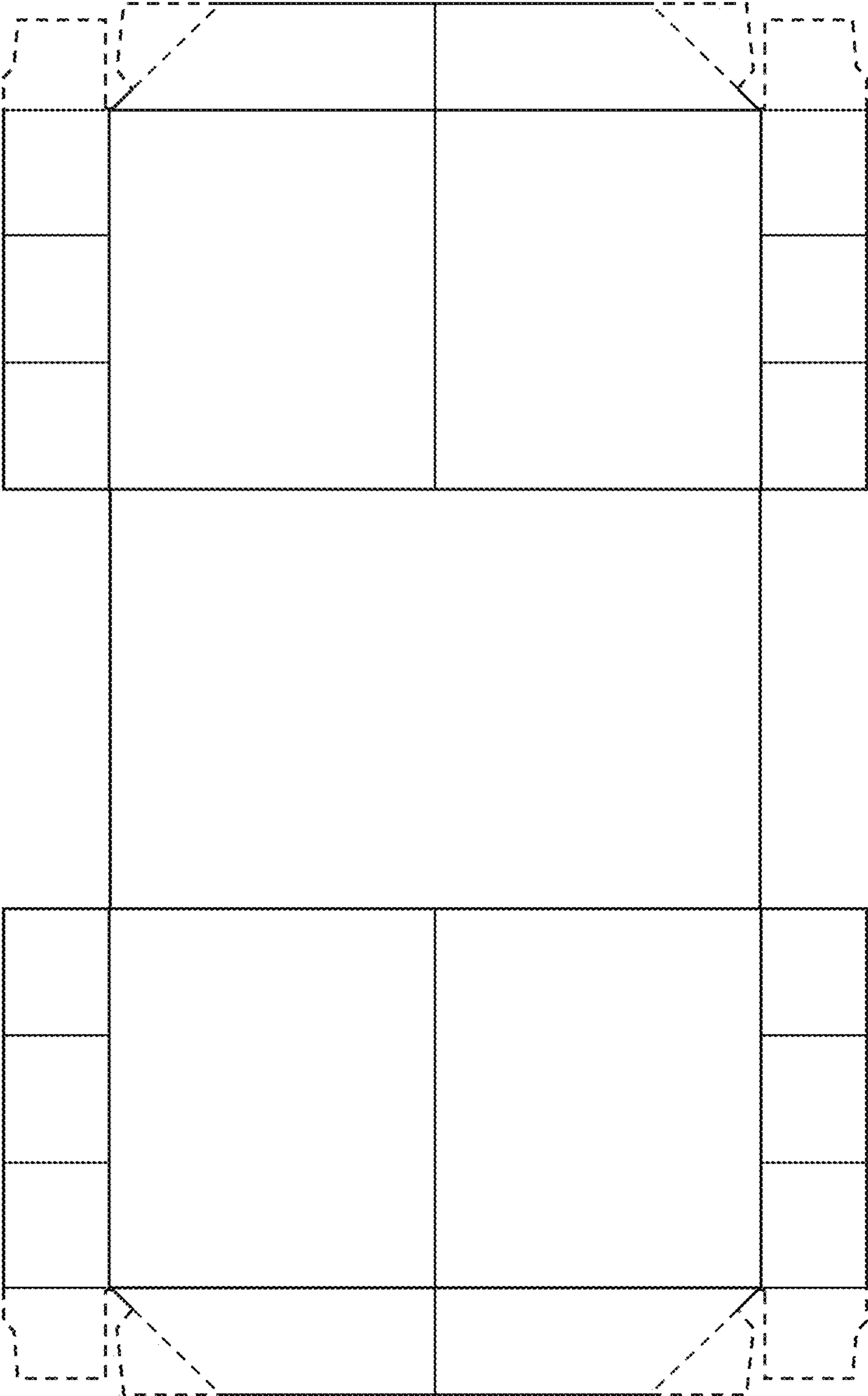


FIG. 6