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(12) **United States Design Patent**
Gonzalez Manzano et al.

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

2,397,376 A 3/1946 Caldwell
2,397,716 A 4/1946 Wendler
2,522,950 A 9/1950 Keith
(Continued)

(72) Inventors: **Ana Maria Gonzalez Manzano, Igualada (ES); Steve M. Gould, Bristol (GB)**

FOREIGN PATENT DOCUMENTS

AT 399701 B 7/1995
CA 2133827 10/1993
(Continued)

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

OTHER PUBLICATIONS

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(Continued)

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Primary Examiner — W. A. Teddy Falloway

Related U.S. Application Data

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

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(51) **LOC (13) Cl.** **09-03**

(52) **U.S. Cl.**
USPC **D9/752**

(58) **Field of Classification Search**
USPC D9/737, 751–756, 455, 456, 517, 716, D9/719; D7/553.1, 553.4, 553.5, 553.8, D7/555, 701, 708; D3/310–315
CPC B65D 71/42; B65D 2571/0066; B65D 2571/00277; B65D 2571/0029; B65D 2571/0022; B65B 17/025; B65B 71/50
See application file for complete search history.

(57) **CLAIM**

The ornamental design for a carrier, as shown and described.

DESCRIPTION

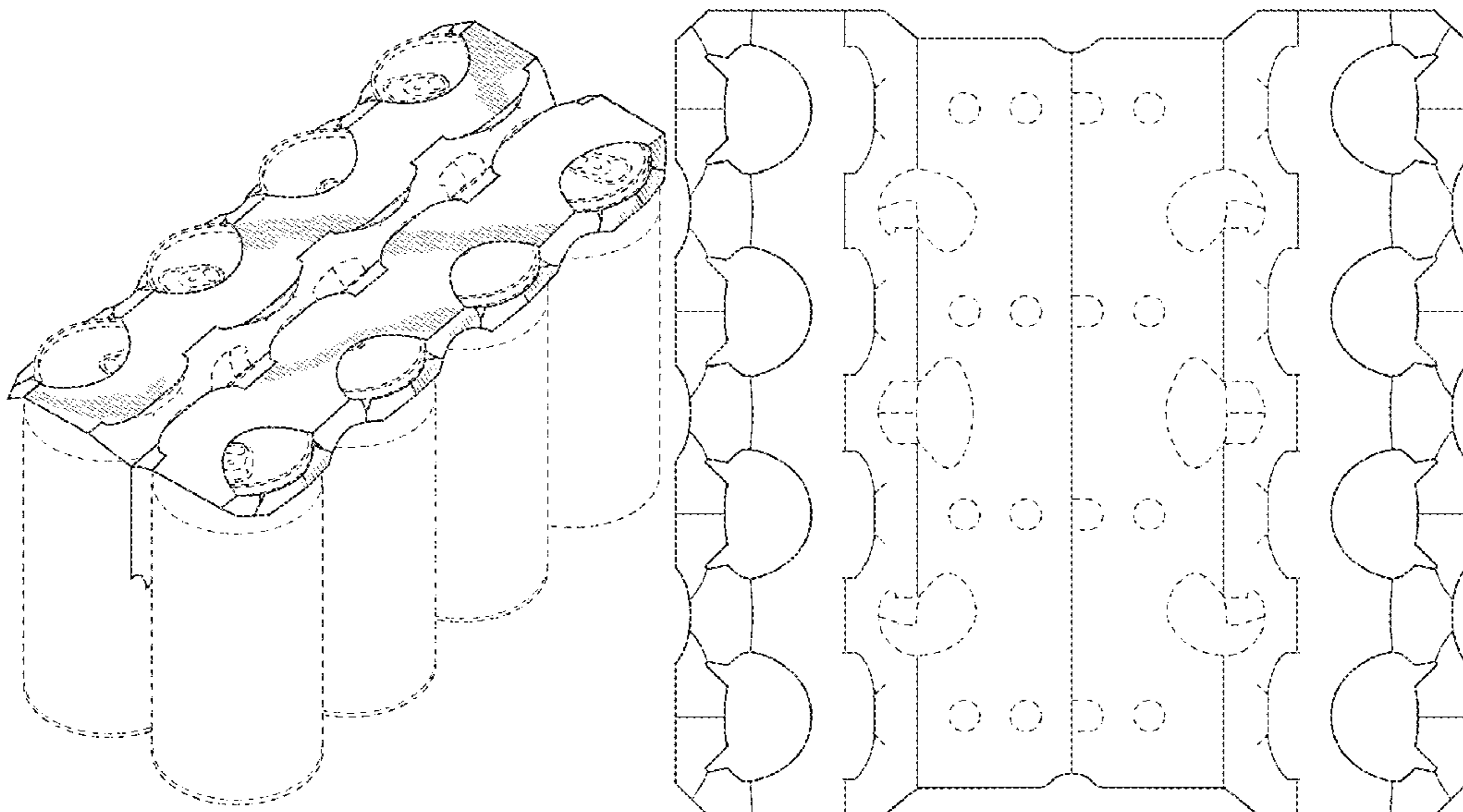
FIG. 1 is a perspective view of a carrier showing our new design.
FIG. 2 is a front elevation view of the carrier of FIG. 1, the rear elevation view is a mirror image.
FIG. 3 is a left elevation view of the carrier of FIG. 1, the right elevation view is a mirror image.
FIG. 4 is a top plan view of the carrier of FIG. 1.
FIG. 5 is a bottom plan view of the carrier of FIG. 1; and, FIG. 6 is a plan view of the carrier of FIG. 1 shown in an unfolded configuration.
The broken lines showing cans illustrate environmental structure. All other broken lines represent portions of the carrier. The broken lines form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,527,399 A 2/1925 Davidson
2,289,859 A 7/1942 Arthur
2,320,440 A * 6/1943 Kruea B65D 71/406
294/87.26
2,331,038 A 10/1943 Meller

1 Claim, 6 Drawing Sheets



US D956,573 S

(56)

References Cited

U.S. PATENT DOCUMENTS

2,594,376 A	4/1952	Arneson	5,193,673 A	3/1993	Rathbone et al.
2,594,377 A	4/1952	Arneson	5,201,412 A *	4/1993	Schuster B65D 71/44 206/153
2,737,326 A	3/1956	Toensmeier	5,230,425 A *	7/1993	Edqvist B65D 71/42 206/147
2,798,603 A	7/1957	Grinspoon	5,246,113 A	9/1993	Schuster
2,950,041 A	8/1960	Stone	5,263,299 A	11/1993	Galbierz et al.
2,965,410 A *	12/1960	Hughes B65D 71/42 294/87.2	5,267,644 A	12/1993	Tsao
3,001,647 A	9/1961	Liss	5,282,348 A *	2/1994	Dampier B65B 17/025 53/398
3,046,711 A	7/1962	Harrison	5,297,673 A	3/1994	Sutherland
3,061,141 A	10/1962	Cote	5,310,050 A	5/1994	Sutherland
3,094,210 A *	6/1963	Van den Berg B65D 71/40 206/153	5,310,051 A	5/1994	Sutherland
3,099,475 A	7/1963	Manizza	5,314,224 A	5/1994	Bates
3,118,537 A	1/1964	Copping	5,318,178 A	6/1994	Davies et al.
3,128,034 A *	4/1964	Weiss B65D 71/20 206/140	5,323,895 A	6/1994	Sutherland et al.
3,137,109 A	6/1964	Rapata	5,328,024 A	7/1994	Sutherland
3,146,885 A	9/1964	Grantham	5,335,774 A	8/1994	Ganz
3,156,358 A *	11/1964	Randrup B65D 23/0892 206/153	5,351,815 A	10/1994	Fogle et al.
3,200,944 A	8/1965	Rapata	5,351,816 A	10/1994	Sutherland et al.
3,223,308 A *	12/1965	Weiss B65D 71/32 206/154	5,351,817 A	10/1994	Sutherland
3,245,711 A *	4/1966	Dantoin B65D 71/44 294/87.2	5,355,999 A *	10/1994	Sutherland B65D 71/42 206/153
3,257,066 A *	6/1966	Williams B65D 71/16 206/155	5,360,104 A	11/1994	Sutherland
3,281,180 A	10/1966	Sperry	5,390,784 A	2/1995	Sutherland
3,302,784 A	2/1967	Copping	5,407,065 A *	4/1995	Sutherland B65D 71/44 206/148
3,387,879 A	6/1968	Wood	5,415,278 A	5/1995	Sutherland
3,410,596 A *	11/1968	Slevin, Jr. B65D 71/125 294/87.2	5,443,153 A	8/1995	Sutherland
3,432,202 A	3/1969	Ebelhardt	5,445,262 A *	8/1995	Sutherland B65D 71/46 206/148
3,463,535 A	8/1969	Beart	5,452,799 A	9/1995	Sutherland
3,528,697 A	9/1970	Wood	5,484,053 A	1/1996	Harris
3,587,847 A	6/1971	Graser	5,485,914 A	1/1996	Martin
3,601,439 A	8/1971	Poupitch	5,487,464 A	1/1996	Galbierz et al.
D222,579 S *	11/1971	Oglesbee D9/751	5,490,593 A	2/1996	Gordon et al.
3,627,121 A	12/1971	Deasy	5,503,267 A	4/1996	Sutherland
3,653,503 A	4/1972	Arneson	5,520,283 A	5/1996	Sutherland
3,693,787 A	9/1972	Duerr	5,524,756 A	6/1996	Sutherland
3,701,416 A	10/1972	Lawrence	5,551,566 A	9/1996	Sutherland
3,726,558 A	4/1973	Klygis	5,553,704 A *	9/1996	Gordon B65D 71/42 206/147
3,734,278 A	5/1973	Kerrigan	5,553,705 A	9/1996	Bakx
3,876,066 A	4/1975	Klygis	5,573,111 A	11/1996	Gordon
3,897,873 A	8/1975	Graser	5,590,776 A	1/1997	Galbierz
3,924,739 A	12/1975	Gravesteijn	5,593,027 A	1/1997	Sutherland
3,942,631 A	3/1976	Sutherland et al.	5,609,247 A	3/1997	Appleton
4,029,204 A	6/1977	Manizza	5,609,251 A	3/1997	Harris
4,111,298 A	9/1978	Mascia	5,609,379 A	3/1997	Harrelson
4,120,396 A	10/1978	Mascia	5,682,982 A	11/1997	Stonehouse
4,136,772 A	1/1979	Mascia	5,706,936 A	1/1998	Bernstein
4,155,502 A	5/1979	Forte	5,711,419 A	1/1998	Beales et al.
4,190,149 A	2/1980	Oliff et al.	5,735,394 A	4/1998	Harrelson
D257,001 S *	9/1980	Oliff D9/433	5,746,310 A	5/1998	Slomski
4,244,617 A	1/1981	Manizza	5,762,193 A	6/1998	Marco
4,304,329 A	12/1981	Graser	5,791,463 A	8/1998	Negelen
4,339,032 A	7/1982	Wood	5,816,391 A	10/1998	Harris
4,372,599 A	2/1983	Kiedaisch et al.	5,845,776 A	12/1998	Galbierz et al.
4,378,879 A	4/1983	Killy	5,878,876 A	3/1999	Galbierz et al.
4,382,505 A	5/1983	Sutherland et al.	5,960,945 A	10/1999	Sutherland
4,441,611 A	4/1984	Sommariva	6,039,181 A	3/2000	Whiteside
4,471,870 A	9/1984	Uhlig	6,059,099 A	5/2000	Galbierz
4,523,676 A	6/1985	Barrash	6,082,532 A	7/2000	Miess
4,784,266 A	11/1988	Chaussadas	6,145,656 A	11/2000	Marco
4,911,288 A	3/1990	Dantoin, Jr.	6,315,111 B1	11/2001	Sutherland
4,974,726 A	12/1990	Klygis et al.	6,394,272 B1	5/2002	Domansky
5,002,225 A	3/1991	Bienaime	6,896,130 B2	5/2005	Theelen
5,065,862 A	11/1991	Mousseau	D506,925 S	7/2005	Plumer
5,103,971 A	4/1992	Schuster	7,011,209 B2	3/2006	Sutherland et al.
5,125,506 A	6/1992	Galbierz et al.	7,690,507 B2	4/2010	Sutherland
5,135,104 A	8/1992	Jorba	7,721,878 B2	5/2010	Requena
5,139,147 A	8/1992	Sutherland	7,762,397 B2	7/2010	Coltri-Johnson et al.
5,188,225 A	2/1993	Jorba	7,789,231 B2	9/2010	Requena
			7,823,721 B2	11/2010	Sutherland et al.
			8,096,413 B2	1/2012	Coltri DePaula
			8,162,135 B2	4/2012	Oliveira
			8,353,398 B2	1/2013	DePaula et al.
			8,387,784 B2	3/2013	Gonzalez et al.
			8,443,968 B2	5/2013	DePaula

(56)

References Cited

U.S. PATENT DOCUMENTS

8,464,866 B2 6/2013 Sutherland et al.
 8,469,184 B2 6/2013 Spivey, Sr.
 8,602,209 B2 12/2013 Jones et al.
 8,631,932 B2 1/2014 Holley, Jr.
 8,701,878 B2* 4/2014 Spivey, Sr. B65B 5/024
 206/148
 8,925,720 B2 1/2015 Sutherland et al.
 8,936,149 B2 1/2015 Smalley
 8,955,674 B2 2/2015 Spivey, Sr. et al.
 9,079,699 B2 7/2015 Holley, Jr.
 9,284,090 B2 3/2016 Lettre
 9,359,093 B2 6/2016 DePaula et al.
 9,376,250 B2* 6/2016 Spivey, Sr. B65D 77/00
 9,446,891 B2 9/2016 Jones et al.
 9,511,916 B2 12/2016 Holley, Jr.
 9,669,976 B2 6/2017 Kastanek et al.
 9,676,535 B2 6/2017 Spivey, Sr.
 10,077,131 B2 9/2018 Lettre
 10,836,550 B2 11/2020 Zacherle
 D920,809 S 6/2021 Chesnet et al.
 11,027,905 B2 6/2021 Ford
 2002/0195371 A1 12/2002 Brown
 2003/0080004 A1 5/2003 Olsen et al.
 2003/0213705 A1 11/2003 Woog
 2004/0206639 A1* 10/2004 Karlsson B65D 71/44
 206/170
 2004/0226833 A1 11/2004 Daniel
 2005/0127151 A1 6/2005 Johnson
 2005/0199513 A1 9/2005 Bakx et al.
 2006/0255114 A1 11/2006 Hand et al.
 2009/0101526 A1 4/2009 Sutherland et al.
 2009/0127147 A1 5/2009 Sutherland
 2010/0078337 A1 4/2010 Sutherland et al.
 2010/0264043 A1 10/2010 DePaula
 2012/0138489 A1 6/2012 Holley, Jr.
 2015/0191287 A1 7/2015 L'Heureux et al.
 2016/0325899 A1 11/2016 L'Heureux et al.
 2018/0111734 A1 4/2018 Jego
 2018/0222650 A1 8/2018 Zacherle
 2018/0362234 A1 12/2018 L'Heureux et al.
 2019/0119019 A1 4/2019 Patton
 2020/0010255 A1 1/2020 Zacherle et al.
 2020/0079564 A1 3/2020 Ford
 2020/0189818 A1* 6/2020 McCree B65D 71/42
 2020/0189819 A1* 6/2020 McCree B31B 50/624
 2020/0189821 A1* 6/2020 Smalley B65D 71/48
 2020/0189822 A1* 6/2020 Smalley B65D 71/42
 2020/0223612 A1 7/2020 Swenson
 2021/0061502 A1 3/2021 Johnston
 2021/0094742 A1* 4/2021 Gonzalez Manzano
 B65D 71/42
 2021/0276776 A1 9/2021 Zammit
 2021/0316921 A1 10/2021 Holtz
 2021/0331847 A1* 10/2021 Gonzalez Manzano
 B65D 71/42
 2021/0331848 A1* 10/2021 Gonzalez Manzano
 B65D 71/42
 2021/0339928 A1* 11/2021 Blin B65D 71/42
 2022/0009685 A1* 1/2022 Thompson B65D 75/04

FOREIGN PATENT DOCUMENTS

DE 298 13 672 U1 11/1998
 DE 10 2009 059 047 A1 6/2011
 EP 0 051 413 A1 5/1982
 EP 0 060 504 A2 9/1982
 EP 0 057 437 B1 5/1985
 EP 0 496 807 6/1993
 EP 0 636 096 2/1995
 EP 0 715 593 A1 6/1996
 EP 0 398 835 B1 10/1996
 EP 2 067 713 A1 6/2009
 EP 1 528 007 B1 10/2010
 EP 2739547 B1 7/2017

EP 3 666 684 A1 6/2020
 FR 2 737 196 A1 1/1997
 GB 1 256 684 12/1971
 GB 2 321 229 A 7/1998
 JP 10-297668 A 11/1998
 JP 2001-519300 A 10/2001
 JP 2003-146359 5/2003
 JP 2004-189243 A 7/2004
 JP 2015-048088 A 3/2015
 KR 10-2005-0051616 A 6/2005
 KR 10-2020-0106806 A 9/2020
 WO WO 93/02941 2/1993
 WO WO 93/21083 10/1993
 WO WO 93/25439 A1 12/1993
 WO WO 94/22738 A1 10/1994
 WO WO 95/01289 A1 1/1995
 WO WO 95/06604 3/1995
 WO WO 96/26128 A1 8/1996
 WO WO 96/32340 A1 10/1996
 WO WO 2008/058294 A1 5/2008
 WO WO 2010/006629 A1 1/2010
 WO WO 2010/101852 A1 9/2010

OTHER PUBLICATIONS

International Search Report and Written Opinion for PCT/US2019/034490 dated Sep. 19, 2019.
 International Search Report and Written Opinion for PCT/US2019/034494 dated Sep. 19, 2019.
 International Search Report and Written Opinion for PCT/US2019/034489 dated Sep. 19, 2019.
 International Search Report and Written Opinion for PCT/US2019/034493 dated Sep. 20, 2019.
 International Search Report and Written Opinion for PCT/US2020/024614 dated Sep. 15, 2020.
 European Search Report for EP 19 18 0439 dated Jan. 10, 2020.
 European Search Report for EP 19 18 0460 dated Jan. 13, 2020.
 European Search Report for EP 19 18 0436 dated Jan. 22, 2020.
 European Search Report for EP 19 18 0446 dated Feb. 3, 2020.
 European Search Report for EP 19 18 0453 dated Feb. 10, 2020.
 European Search Report for EP 20 16 8268 dated Oct. 2, 2020.
 International Search Report and Written Opinion for PCT/US2020/054205 dated Jan. 20, 2021.
 International Search Report and Written Opinion for PCT/US2020/064472 dated Mar. 15, 2021.
 International Search Report and Written Opinion for PCT/US2020/064471 dated Mar. 29, 2021.
 International Search Report and Written Opinion for PCT/US2020/064473 dated Apr. 1, 2021.
 European Search Report for EP 20 20 533 dated Mar. 23, 2021.
 European Search Report for EP 20 21 5364 dated Jul. 1, 2021.
 European Search Report for EP 20 21 5371 dated Jul. 1, 2021.
 European Search Report for EP 20 21 5399 dated Jul. 1, 2021.
 International Search Report and Written Opinion for PCT/US2021/052279 dated Jan. 5, 2022.
 International Search Report and Written Opinion for PCT/US2021/052278 dated Jan. 5, 2022.
 International Search Report and Written Opinion for PCT/US2021/052272 dated Jan. 7, 2022.
 International Search Report and Written Opinion for PCT/US2021/052290 dated Jan. 21, 2022.
 Issue Fee Transmittal Form for U.S. Appl. No. 29/739,931 dated Jan. 26, 2022.
 Notice of Allowance and Fee(s) Due for U.S. Appl. No. 29/739,931 dated Jan. 12, 2022.
 Amendment A and Response to Restriction Requirement for U.S. Appl. No. 29/739,931 dated Dec. 1, 2021.
 Office Action for U.S. Appl. No. 29/739,931 dated Oct. 28, 2021.
 U.S. Appl. No. 16/426,050, filed May 30, 2019.
 U.S. Appl. No. 16/426,057, filed May 30, 2019.
 U.S. Appl. No. 16/426,060, filed May 30, 2019.
 U.S. Appl. No. 16/426,063, filed May 30, 2019.
 U.S. Appl. No. 16/426,066, filed May 30, 2019.
 U.S. Appl. No. 29/692,992, filed May 30, 2019.

(56)

References Cited

OTHER PUBLICATIONS

U.S. Appl. No. 29/692,993, filed May 30, 2019.
U.S. Appl. No. 29/692,994, filed May 30, 2019.
U.S. Appl. No. 29/692,996, filed May 30, 2019.
U.S. Appl. No. 29/692,997, filed May 30, 2019.
U.S. Appl. No. 16/598,282, filed Oct. 10, 2019.
U.S. Appl. No. 29/709,918, filed Oct. 18, 2019.
U.S. Appl. No. 16/829,346, filed Mar. 25, 2020.
U.S. Appl. No. 29/735,178, filed May 19, 2020.
U.S. Appl. No. 16/937,043, filed Jul. 23, 2020.
U.S. Appl. No. 29/739,927, filed Jun. 30, 2020.
U.S. Appl. No. 29/739,929, filed Jun. 30, 2020.
U.S. Appl. No. 29/739,931, filed Jun. 30, 2020.
U.S. Appl. No. 29/739,933, filed Jun. 30, 2020.
U.S. Appl. No. 29/739,934, filed Jun. 30, 2020.
U.S. Appl. No. 17/118,999, filed Dec. 11, 2020.
U.S. Appl. No. 17/119,016, filed Dec. 11, 2020.
U.S. Appl. No. 17/119,040, filed Dec. 11, 2020.

U.S. Appl. No. 16/562,957, filed Sep. 6, 2019.
U.S. Appl. No. 17/036,775, filed Sep. 29, 2020.
U.S. Appl. No. 17/231,368, filed Apr. 15, 2021.
U.S. Appl. No. 17/245,583, filed Apr. 30, 2021.
U.S. Appl. No. 17/478,025, filed Sep. 17, 2021.
U.S. Appl. No. 17/487,113, filed Sep. 28, 2021.
U.S. Appl. No. 17/487,131, filed Sep. 28, 2021.
U.S. Appl. No. 17/487,141, filed Sep. 28, 2021.
U.S. Appl. No. 17/487,262, filed Sep. 28, 2021.
U.S. Appl. No. 29/775,557, filed Mar. 24, 2021.
U.S. Appl. No. 29/775,558, filed Mar. 24, 2021.
U.S. Appl. No. 29/775,559, filed Mar. 24, 2021.
U.S. Appl. No. 29/775,560, filed Mar. 24, 2021.
U.S. Appl. No. 29/818,355, filed Dec. 8, 2021.
U.S. Appl. No. 29/819,437, filed Dec. 15, 2021.
U.S. Appl. No. 29/819,438, filed Dec. 15, 2021.
U.S. Appl. No. 29/819,440, filed Dec. 15, 2021.
U.S. Appl. No. 17/573,911, filed Jan. 12, 2022.

* cited by examiner

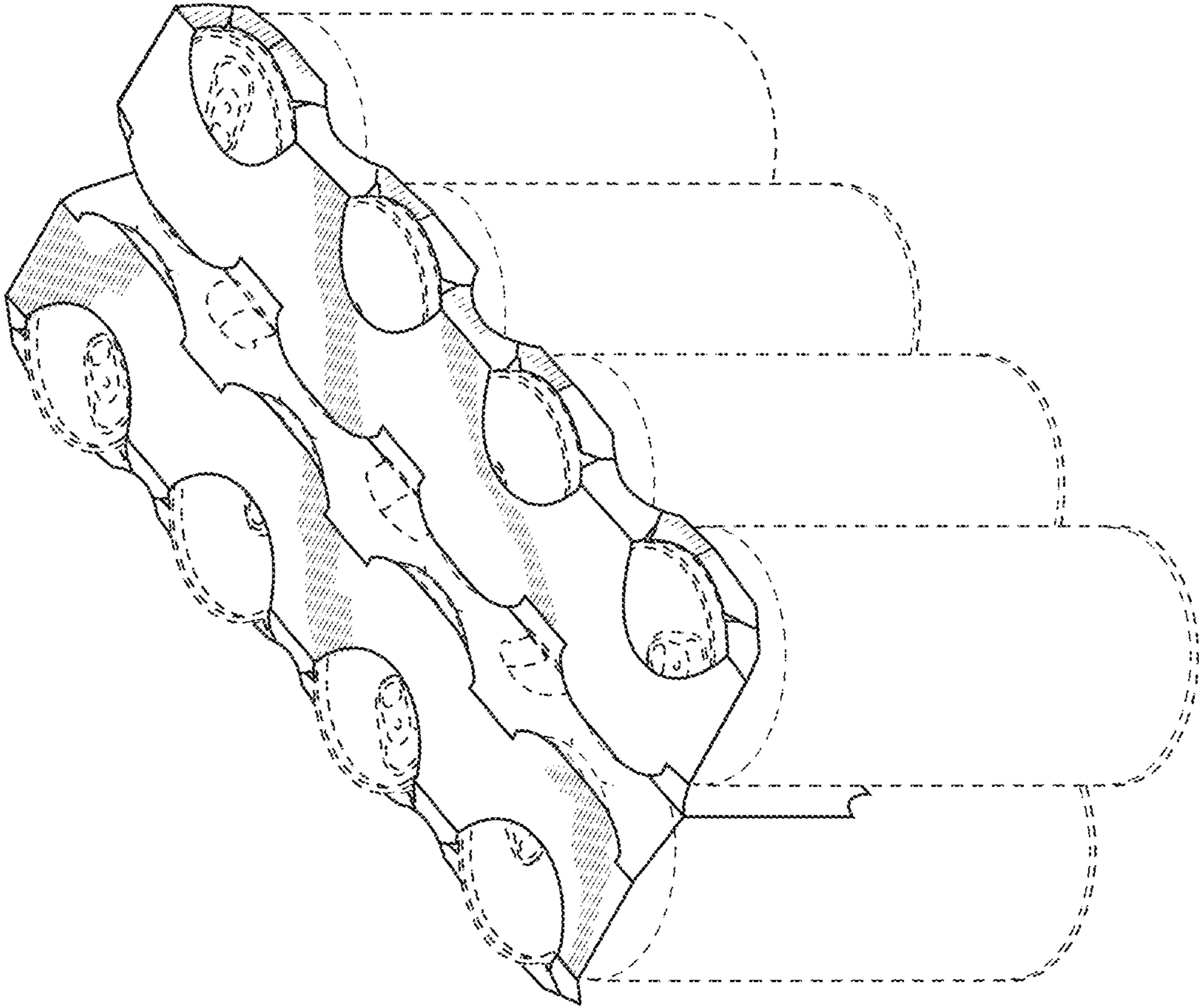


FIG. 1

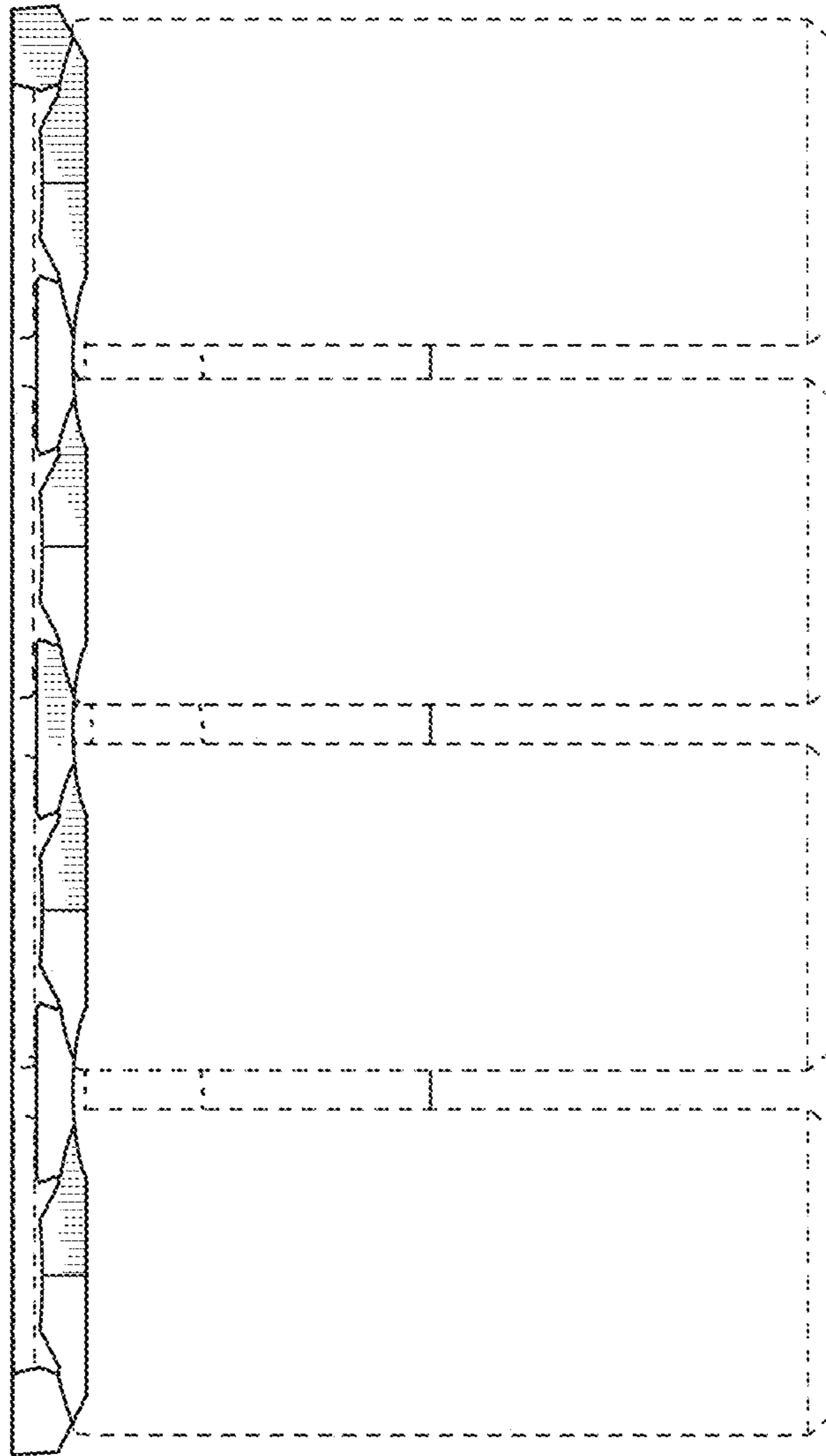


FIG. 2

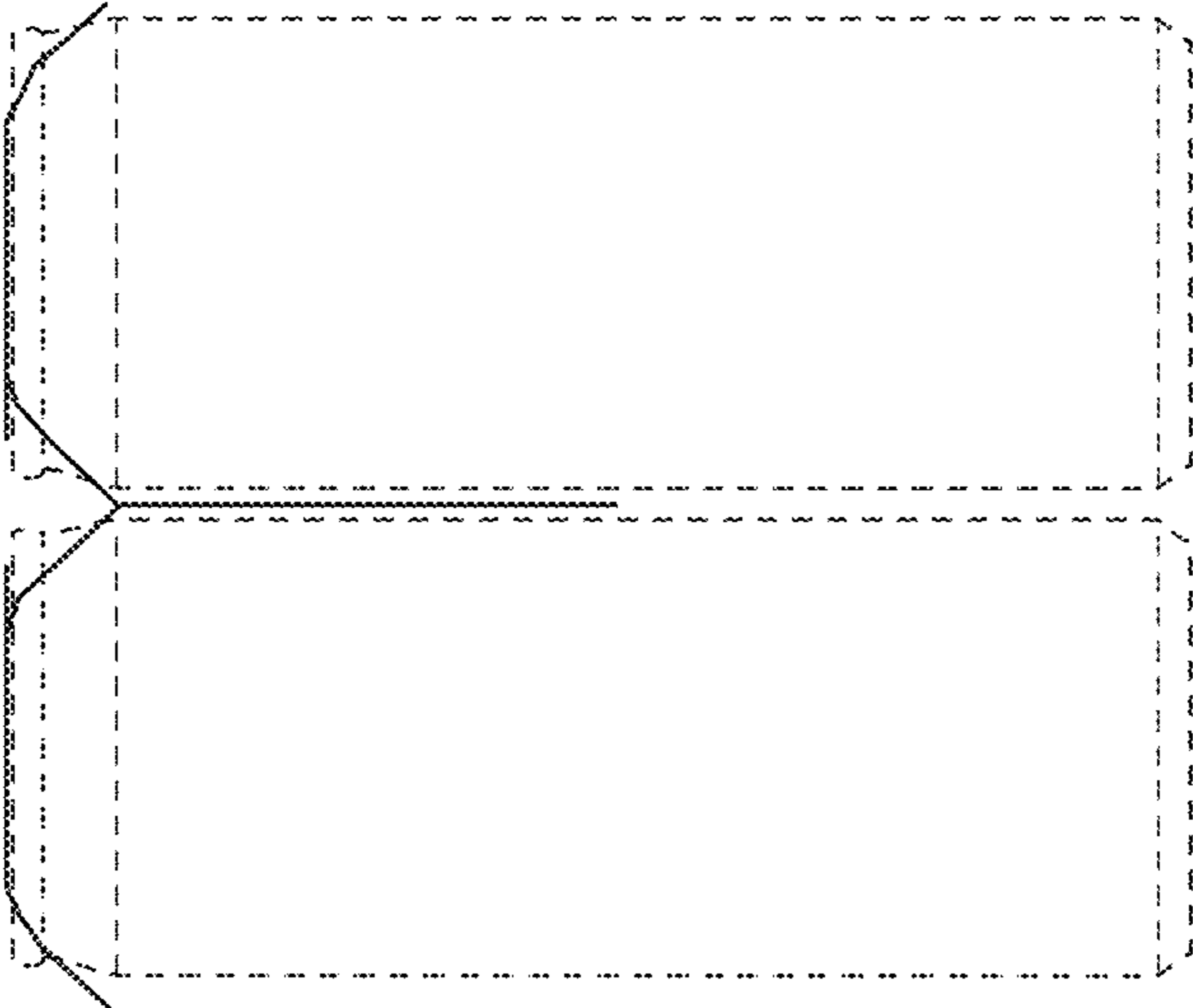


FIG. 3

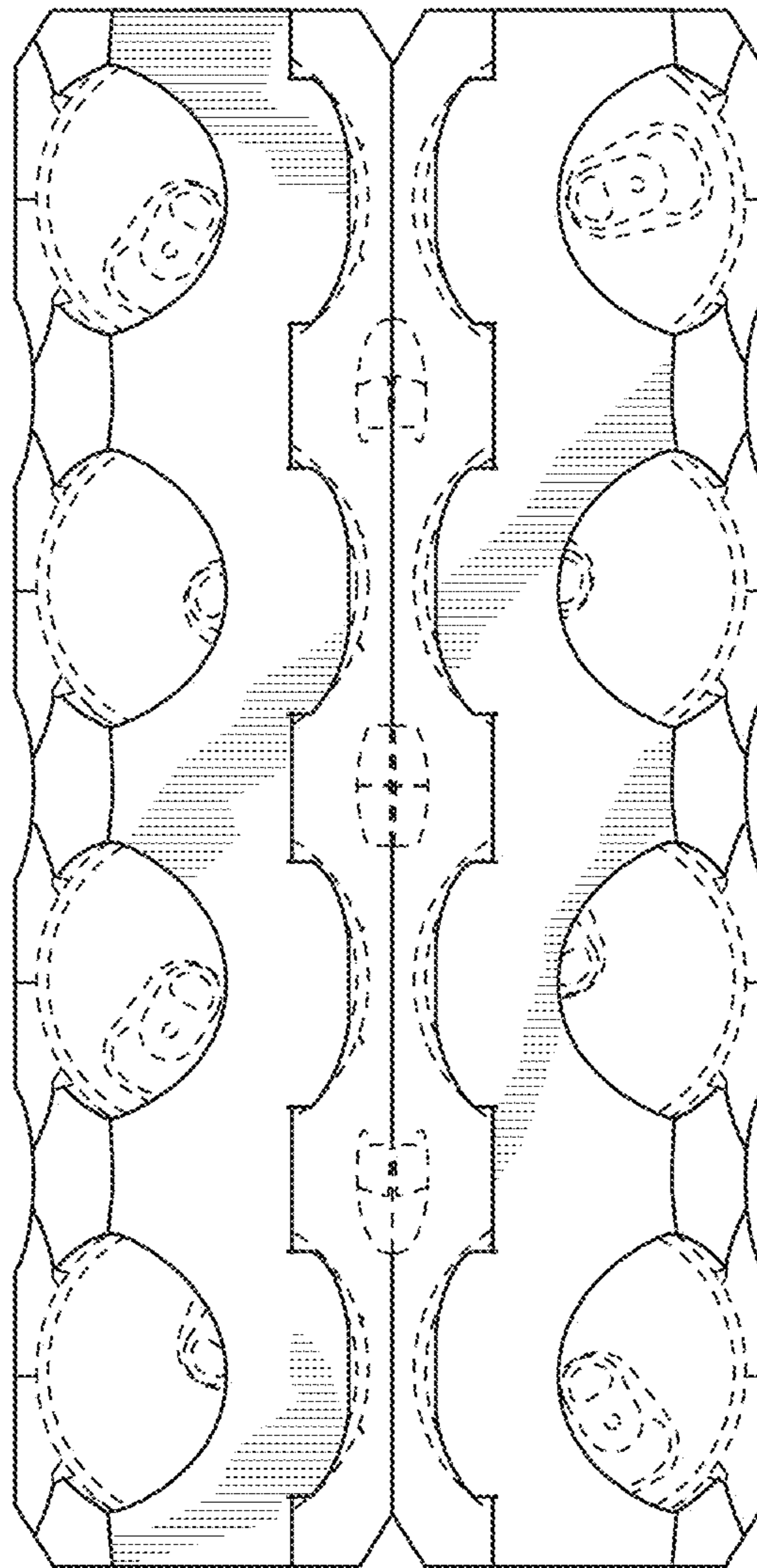


FIG. 4

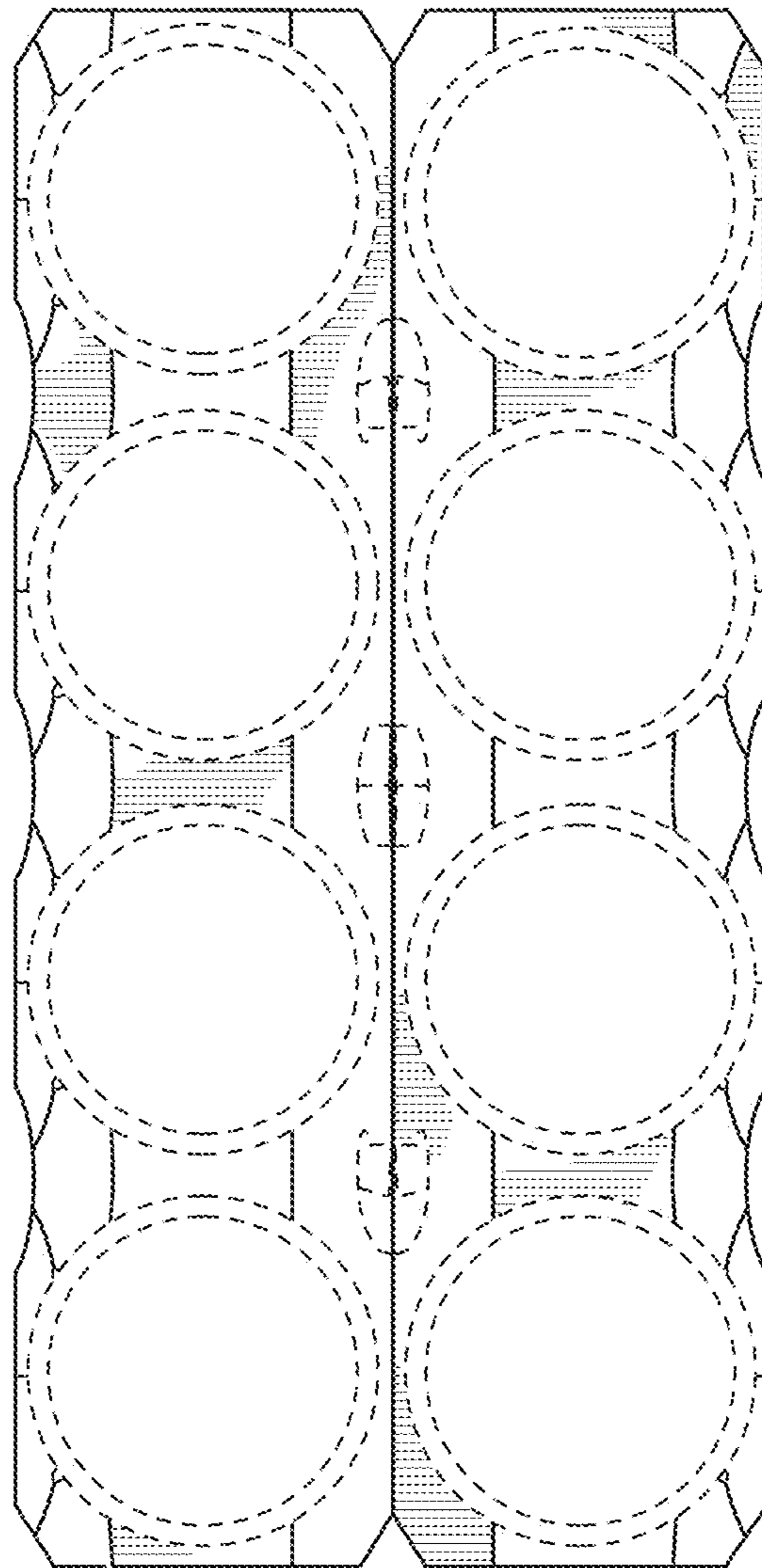


FIG. 5

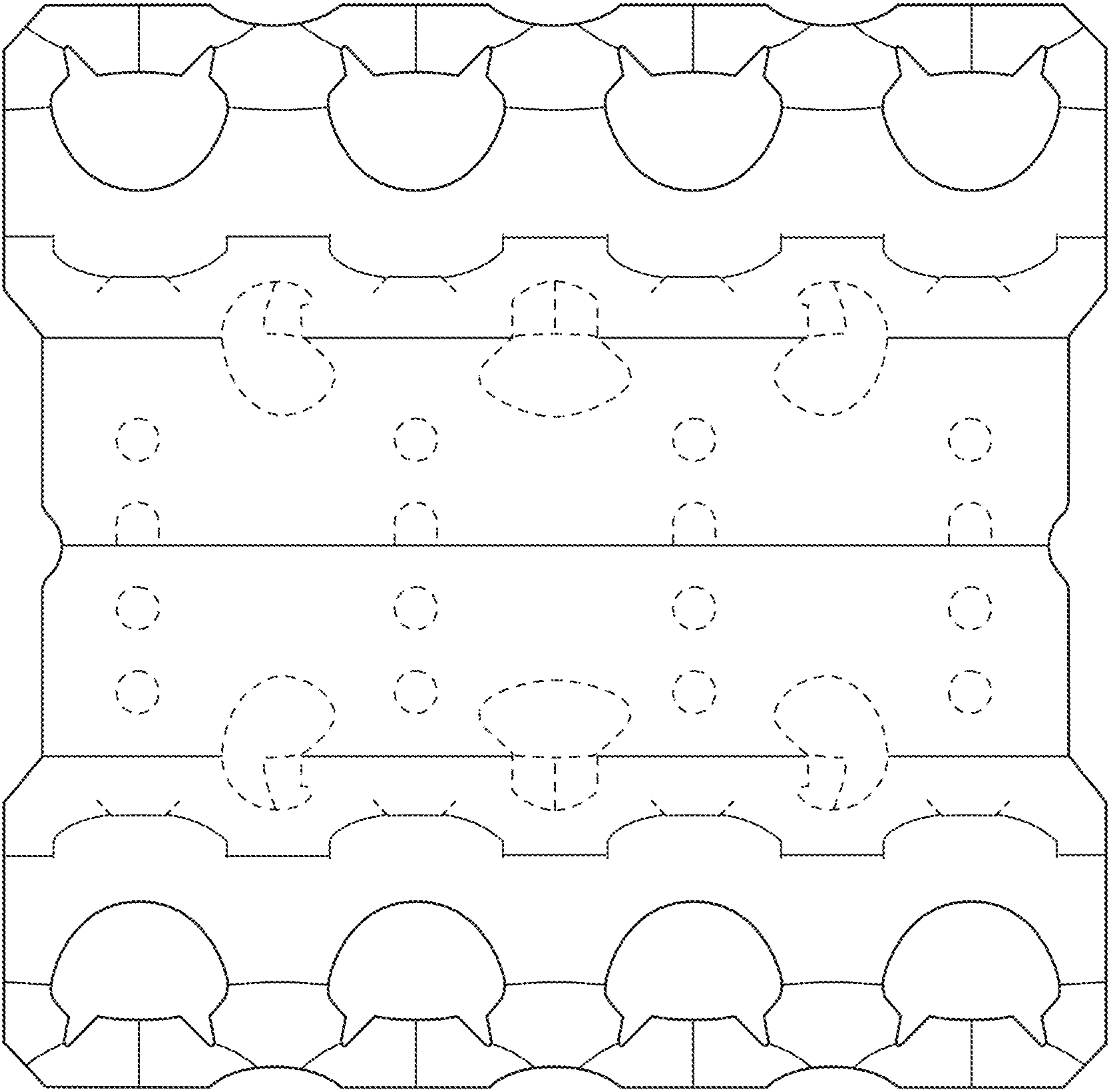


FIG. 6