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(12) **United States Design Patent** (10) **Patent No.:** **US D952,465 S**
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(54) **COMPARTMENTED CARTON INSERT**

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

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(51) **LOC (13) Cl.** **09-07**

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

(58) **Field of Classification Search**

USPC D3/20, 200, 201, 272, 273, 295, 304, D3/309-315, 318, 319, 901, 903, 904; D6/515-525, 532, 536, 672, 677, 683, D6/704, 707.15; D7/323, 339, 347, 354, D7/355, 356, 359, 360, 362, 392.1, 396.1, D7/412, 500, 505, 549, 550.1, 552.1, D7/552.2, 553.1, 553.2, 553.4, 553.5, D7/553.6, 553.7, 554.1, 555, 600.1, 601, D7/602, 614, 615; D9/414, 415, 416, D9/418, 428-430, 500, 630, 682, 686, D9/688, 690, 692, 703, 737, 738, 740, D9/741, 744, 755-762, 904; D12/163, D12/197, 415, 425; D19/1, 27, 78, 102, D19/103, 106, 107; D21/502, 524, 525,

D21/532, 832; D24/127, 128, 216, 224, D24/227, 228, 229, 230; D28/61, 73, 76; D32/55, 58; D30/121, 129, 130, 131
CPC A47C 7/70; A47C 7/62; B65D 1/36; B65D 1/243; B65D 25/22; B65D 77/00; B65D 77/20; B65D 77/2024; B65D 77/225; B65D 77/245; B65D 1/00; B65D 1/02; B65D 1/0232; B65D 1/22; B65D 1/32; B65D 1/34; B65D 1/40; B65D 1/225; B65D 2543/00194; B65D 2543/00296; B65D 2543/00629; B65D 2543/0074; B65D 2543/00842; B65D 85/36; B65D 81/025; B65D 81/18; B65D 81/3407; B65D 81/3438; B65D 81/3846; B65D 81/3865; B65D 21/00; B65D 21/0204; B65D 21/0209; B65D 2585/6897; B65D 5/18; B65D 5/2047; A47G 23/00; A47G 23/06; A47G 23/0225; A47G 21/001; A47G 19/00; A47G 19/02; A45C 11/20; B60N 3/106; A47B 37/60; A23V 2002/00; A47J 45/061; A47J 45/065; A47J 45/071; A47J 45/08; A47J 43/00; A47J 37/00; A47J 37/01; A47J 37/04; A47J 37/06; A47J 37/10; A47J 37/12; A47J 37/101; A47J 37/103; A47J 37/108; A47J 37/1204; A47J 37/0704; A23B 5/00; A23B 5/005; A23B 5/0052; H05B 6/06; H05B 6/12; A23L 5/15; A23L 13/00

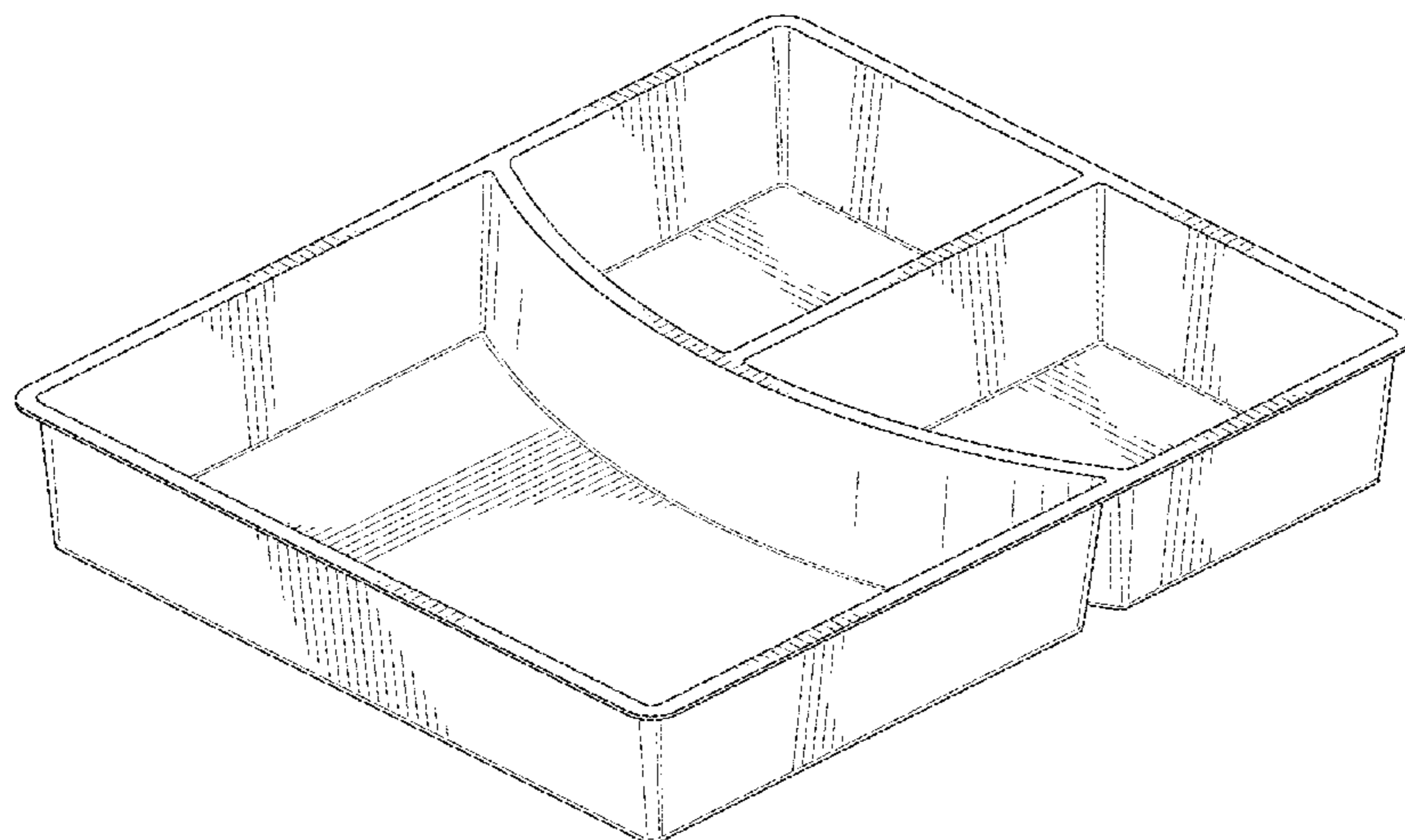
See application file for complete search history.

(56)

References Cited

U.S. PATENT DOCUMENTS

D73,127 S 7/1927 Greve
2,019,870 A 11/1935 Perry
2,062,949 A 12/1936 Taylor
D106,826 S 11/1937 Dieffenbach
D126,123 S 3/1941 Clemens
2,409,736 A 10/1946 Caimi
D158,362 S 5/1950 Dischler
2,568,170 A 9/1951 Ringler
2,793,801 A 5/1957 Papadopoulos
D183,716 S 10/1958 James
2,927,502 A 3/1960 Watrous
D194,246 S 12/1962 Engelmann
D200,249 S 2/1965 Hancock



US D952,465 S

D211,564 S	7/1968	Bailey	D590,596 S	4/2009	Dretzka
3,391,816 A	7/1968	Swett	D595,155 S	6/2009	Larson
D212,495 S	10/1968	Stageberg	D596,027 S	7/2009	Kalberer
D214,523 S	6/1969	Stone	D596,448 S	7/2009	Nolan
D217,441 S	5/1970	Kanaga	D596,449 S	7/2009	Nolan
D219,263 S	11/1970	Castelli	D596,903 S	7/2009	Willis et al.
3,595,425 A	7/1971	Eicholtz et al.	D599,611 S	9/2009	Hoekstra
D224,090 S	7/1972	Cyr et al.	D605,896 S	12/2009	Zalewski et al.
D232,302 S	8/1974	Lazure	D608,153 S	1/2010	Furlong
D232,524 S	8/1974	Schy	D615,822 S	5/2010	Klein
3,853,220 A	12/1974	Luray	D622,139 S	8/2010	Marcott et al.
D235,499 S *	6/1975	Day D7/553.3	D630,508 S	1/2011	Hubbard, Jr. et al.
D236,691 S *	9/1975	Haase D9/761	D630,885 S	1/2011	Stein
D241,016 S	8/1976	Reynold	D631,741 S	2/2011	Hubbard, Jr. et al.
D255,011 S	5/1980	Cooper et al.	D631,742 S	2/2011	Hubbard, Jr. et al.
D259,615 S	6/1981	Morris, Jr.	D631,743 S	2/2011	Hubbard, Jr. et al.
D260,604 S	9/1981	Otto	D633,341 S	3/2011	Smyers
4,529,464 A	7/1985	Jones	D643,311 S	8/2011	Meyers
D280,290 S	8/1985	Bakus	D645,708 S	9/2011	Stamper et al.
D329,376 S	9/1992	Burd	8,061,585 B2	11/2011	Nikolai et al.
5,322,182 A	6/1994	Fritz	D649,838 S	12/2011	Stamper et al.
D351,997 S	11/1994	Finnah	D652,316 S	1/2012	Ren et al.
D352,203 S	11/1994	Campbell et al.	D653,496 S	2/2012	Henry
5,411,204 A	5/1995	DeMay	D665,628 S	8/2012	Mayer
5,419,451 A	5/1995	Bitel, Jr.	D669,352 S	10/2012	Paslawski
D363,192 S	10/1995	Reeves et al.	D674,690 S	1/2013	Sill
D363,856 S	11/1995	Westbrooks, Jr.	D675,092 S	1/2013	Sill
D367,172 S	2/1996	Brightbill et al.	D675,520 S	2/2013	Sill
D371,940 S	7/1996	Krupa	D675,920 S	2/2013	Sill
D372,170 S	7/1996	Ahern, Jr.	D676,742 S	2/2013	Walter et al.
D376,953 S	12/1996	Dunn	D678,760 S	3/2013	Cooper
D378,726 S *	4/1997	Dunn D7/549	D678,761 S	3/2013	Cooper
D394,385 S	5/1998	Laughlin	D678,762 S	3/2013	Cooper
D395,547 S	6/1998	Sussman	D678,779 S	3/2013	Lee
D397,294 S	8/1998	Saulas	D679,950 S	4/2013	Cooper
D398,526 S	9/1998	Schwarz et al.	D682,085 S	5/2013	Hannant et al.
5,873,220 A	2/1999	Haraldsson et al.	D682,684 S	5/2013	Walter et al.
D409,908 S	5/1999	Besana	D684,465 S	6/2013	Vernon et al.
D412,398 S	8/1999	Watabe	D684,858 S	6/2013	Sill
D440,118 S	4/2001	Claffy et al.	D688,552 S	8/2013	Vernon et al.
D442,859 S	5/2001	Hirschey	D688,572 S	8/2013	Marin
D444,703 S	7/2001	Allasia	D688,921 S	9/2013	Miros et al.
D448,130 S	9/2001	Wagner	D691,035 S	10/2013	Sill
D451,769 S	12/2001	Stanos et al.	D693,180 S	11/2013	Peterson et al.
D454,495 S	3/2002	Bryan et al.	D693,215 S	11/2013	Sill
D460,689 S	7/2002	Robinson	D693,216 S	11/2013	Sill
D461,406 S	8/2002	Iacovelli	D693,217 S	11/2013	Sill
D467,798 S	12/2002	Cohon	D693,218 S	11/2013	Sill
D484,364 S	12/2003	Bailey et al.	D693,646 S	11/2013	Katterheinrich et al.
D484,799 S	1/2004	Hoffman et al.	D693,679 S	11/2013	Sill
D495,251 S	8/2004	Zack	D695,101 S	12/2013	Keberlein et al.
D497,309 S	10/2004	Nordland et al.	D695,104 S	12/2013	Sill
D500,674 S	1/2005	Chou	D695,107 S	12/2013	Clements
D504,813 S	5/2005	Chou	D695,575 S	12/2013	Katz
D509,733 S	9/2005	Jongens	D695,605 S	12/2013	Johnson
D512,836 S	12/2005	Marnell, II	D697,789 S	1/2014	Gerdes et al.
D519,366 S	4/2006	Epstein	D706,132 S	6/2014	Sill
D519,830 S	5/2006	Yocum	D707,042 S	6/2014	Ruzzenente
D521,376 S	5/2006	Mosto	D707,123 S	6/2014	Marchetti et al.
D521,862 S	5/2006	Siethoff et al.	D710,691 S	8/2014	Genender
D531,498 S	11/2006	Fluegel et al.	D712,153 S	9/2014	Lee
D537,633 S *	3/2007	Marnell, II D3/313	D714,638 S	10/2014	Mohn et al.
D542,129 S	5/2007	Moorman	8,939,350 B2	1/2015	Valencia
D549,456 S	8/2007	Dretzka	D726,533 S	4/2015	Northrup
D549,457 S	8/2007	Dretzka	D727,724 S	4/2015	Pipes et al.
D557,047 S	12/2007	Dretzka	D727,732 S	4/2015	Petty
D561,023 S	2/2008	Jacxsens	D728,359 S	5/2015	Iwegbu
D561,408 S	2/2008	Marsh	D728,364 S	5/2015	Baker et al.
D562,125 S	2/2008	Kienemund-Paroll	D730,178 S	5/2015	Fullan
D563,673 S	3/2008	Dretzka	D731,325 S	6/2015	Loessin
D567,671 S	4/2008	Say Ulin	D735,576 S	8/2015	Aldridge
D568,765 S	5/2008	Miles	D737,820 S	9/2015	Yu et al.
D573,408 S	7/2008	Lovett	9,211,970 B2	12/2015	Hubbard, Jr. et al.
D573,409 S	7/2008	Lovett	9,216,837 B2	12/2015	Hubbard et al.
D576,482 S	9/2008	DeBusk	D746,643 S	1/2016	Kraemer
D578,387 S	10/2008	Lovett	D752,429 S	3/2016	Mayer
D582,268 S	12/2008	Zanaletti	9,309,023 B2	4/2016	Hubbard, Jr. et al.
D584,108 S	1/2009	Olsson	D758,184 S	6/2016	Tu et al.
D586,623 S *	2/2009	Dunn D7/541	D763,706 S	8/2016	Shum et al.

D764,276 S	8/2016	Das et al.	
D764,281 S	8/2016	Mayer	
D766,664 S	9/2016	Wilson et al.	
D767,409 S	9/2016	Nickell	
D770,270 S	11/2016	Mcgarry et al.	
D771,486 S	11/2016	Mayer	
D772,053 S	11/2016	Mayer	
D775,946 S	1/2017	Ghini et al.	
D777,029 S	1/2017	Stratton	
D778,115 S	2/2017	Strachan	
D778,155 S	2/2017	Strachan	
D778,722 S	2/2017	Strachan	
D784,769 S	4/2017	Beckman et al.	
D786,621 S	5/2017	Davis	
D792,160 S	7/2017	Ng	
D792,161 S	7/2017	Ng	
D792,211 S	7/2017	Foster et al.	
D792,222 S	7/2017	Sill et al.	
D793,868 S	8/2017	Kim et al.	
D798,707 S	10/2017	Mayer	
D809,849 S	2/2018	Lee	
D814,929 S	4/2018	Bergeron et al.	
D815,941 S	4/2018	Haddad	
D828,099 S	9/2018	Zhang	
10,167,134 B2	1/2019	Zeitlin et al.	
D840,232 S	2/2019	Sill et al.	
D846,281 S *	4/2019	Greenwood	D3/313
D848,280 S *	5/2019	Troutd	D9/737
D850,932 S	6/2019	Troutd et al.	
D850,933 S	6/2019	Troutd et al.	
D856,264 S *	8/2019	Kemerer	D12/416
D875,530 S *	2/2020	Sill	D9/456
D882,346 S *	4/2020	Armistead	D7/629
D885,187 S *	5/2020	Sill	D9/456
2002/0108955 A1	8/2002	Erb	
2003/0217946 A1	11/2003	Hsu	
2004/0182916 A1	9/2004	Roseth	
2005/0051461 A1	3/2005	Bryant	
2005/0124521 A1	6/2005	Sadlowski et al.	
2005/0150788 A1	7/2005	Feusner	
2007/0178194 A1	8/2007	Everard	
2008/0269034 A1	10/2008	Stier	
2009/0162506 A1 *	6/2009	Weir	A47J 47/10 426/396
2009/0186132 A1	7/2009	Mangino et al.	
2010/0065620 A1	3/2010	Smith	
2011/0240653 A1	10/2011	Castner et al.	
2012/0234904 A1	9/2012	Costanzo, Jr.	
2014/0203070 A1	7/2014	Lee	
2014/0263353 A1	9/2014	Bell	
2014/0263600 A1	9/2014	Valencia	
2015/0375889 A1 *	12/2015	Brockman	B65D 1/34 220/571
2016/0107830 A1	4/2016	Baryshyan	
2016/0262843 A1 *	9/2016	Sellers	A61M 5/3205
2018/0339807 A1	11/2018	Mobarhan	

OTHER PUBLICATIONS

The Dumbbelle, "Fitness Meal Prep Containers for Healthy Living", Available from Internet, URL:<https://thedumbbelle.com/fitness-meal-prep-Containers/>, accessed on May 3, 2019, 9 pages.

Amazon, "DART 205HT2, 9x6x3-Inch Performer White Two Compartment Foam Container with a Removable Hinged Lid, Carryout Food Disposable Containers", Available from Internet, URL:https://www.amazon.com/DART-205HT2-9x6x3-Inch-Compartment-Disposable/dp/B01LWTYPEW/ref=sr_1_2?keywords=Dart+205HT2&qid=1572602603&sr=8-2, September 12, 2016, 6 pages.

Amazon, "Freshware Meal Prep Containers [30 Pack] 3 Compartment with Lids, Food Storage Containers, Bento Box | BPA Free | Stackable | Microwave/Dishwasher/Freezer Safe (32 02)", Feb. 13, 2019, 9 pages.

Amazon, "Pactiv RCL750200, 3-Compartment Aluminum Foil Pans Combo with Flat Foil Lids, Take Out Disposable Foil Containers with Matching Covers", Available from Internet, URL:https://www.amazon.com/Pactiv-RCL750200-3-Compartment-Disposable-Containers/dp/B01LXOJ7BP/ref=sr_1_1?keywords=Pactiv+RCL750200&qid=1572606252&sr=8-1, Sep. 28, 2016, 5 pages.

Alibaba, "Black Disposable Divided Food Trays", Available from Internet, URL:<https://thai.alibaba.com/product-detail/Airline-disposable-Plastic-four-compartment-CPET-1238104653.html>, accessed on Apr. 3, 2017, Oct. 1, 2013, 9 pages.

Alibaba, "Disposable Plastic Two Compartment Food Container", https://www.alibaba.com/product-detail/Disposable-plastic-two-compartment-food-container_60599614850.html, 2018, 8 pages.

Amazon, "Food Containers 3 Compartment Premium", Available from URL:https://www.amazon.com/dp/B0741BQMY7/ref=sspa_dk_detail_2?psc=1%20&pd_rd_i=B0741BQMY7&pd_rd_wg=gDStp%20&pd_rd_r=ACEV1YJAC97ZZPCCXWCW&pd_rd_w=XZKlg, [Accessed on Mar. 8, 2018], Jul. 18, 2017, 9 pages.

Amazon, "Southern Champion Tray 0731 #1 ChampPak Classic Take-Out Container, Kraft Paperboard Coated Inside", Southern Champion Tray, Jan. 17, 2013, 1 page.

Amazon, "Southern Champion Tray 23133K Kraft Paperboard Lock Corner Window Bakery Box", Southern Champion Tray, Mar. 15, 2013, 1 page.

Blair Candy, "Empty Candy Boxes", Available at <https://www.blaircandy.com/emcabo.html>, [Accessed on Oct. 30, 2015], 2013, 1 page.

Dean Supply, "Disposable Takeout Containers", Jul. 18, 2017, 9 pages.

Flex Active Sports, "Buy 3-Compartment Food Prep Containers", Available from Internet, URL:<http://flexactivesports.com/buy-3-compartment-food-prep-containers/>, [Accessed on Apr. 17, 2017], Jan. 5, 2016, 14 pages.

Glynn, Robin, "Origami Treasure Chest", Available at <https://www.youtube.com/watch?v=WpgGqeBQvj4>, [Accessed on Oct. 30, 2015], Nov. 29, 2010, 1 page.

Importitall, "Southern Champion Tray 0761 #1", ChampPak Retro Take-Out, Jul. 13, 2017, 1 page.

Importitall, "Southern Champion Tray 0764 #4", ChampPak Retro Take-Out, Jul. 13, 2017, 1 page.

Inno-Pak, "Innobox Edge Insert", Oct. 25, 2016, 3 pages.

Kalifornia Love, "Extra Fruit Sensations Sweet Watermelon", Available at <http://www.kalifornialove.com/2010/07/extra-fruit-sensations-sweet-watermelon.html>, [Accessed on Nov. 4, 2016], Jul. 28, 2010, 20 pages.

Nearof, "Review: Stride Spark Vitamin Chewing Gum", Available at <http://www.nearof.com/review-stride-spark-vitamin-chewing-gum/>, [Accessed on Nov. 4, 2016], Sep. 7, 2011, 4 pages.

Placon, "Fresh n Clear Go Cubes Black Insert Tray", <https://www.placon.com/products/stock-food-package/fresh-n-clear-gocubes-black-insert-tray/>, 2016, 2 pages.

Robives, "Curved Lid Box", Nov. 2, 2013, 1 page.

Splash Packaging, "Natural Kraft Windowed Cake Pastry and Pie Boxes", Oct. 4, 2014, 1 page.

The Delaware Gazette, "Inno-Pak is Staying Put", Available at <https://www.delgazette.com/news/295/inno-pak-is-staying-put>, [Accessed on Dec. 11, 2015], Jun. 13, 2015, 1 page.

Webstaurant Store, "Cambro 9113CW414 Camwear Teal 9"x11" 3 Compartment Meal Delivery Tray", <https://www.webstaurantstore.com/cambro-9113cw414-camwear-teal-9-x-11-3-compartment-meal-delivery-tray-24-case/2149113CWTE.html>, Mar. 14, 2010, 4 pages.

Youtube, "Inno-Pak Rigid Microwavable Take Out Containers", Available from URL:https://www.youtube.com/watch?v=WolGFg_sHsk, [Accessed on Feb. 2, 2017], Sep. 17, 2014, 1 page.

Amazon.com, "50 Paper Food to Go Containers—51oz—New Design with Waist Seal Band—Eco Friendly Disposable Kraft Paper Take Out Food Container—Sturdy Leak & Grease Proof Microwavable Take Away Boxes", retrieved from web on Nov. 5, 2019, available on <https://www.amazon.com/Paper-Food-Containers-Disposable-Microwavable/dp/B07M74VWXW>, 6 pages.

WebstaurantStore.com, "Choice 7¾"x5½"x2" Kraft Microwavable Folded Paper #2 Take-Out Container—200/Case", retrieved from web on Nov. 5, 2019, available on <https://www.webstaurantstore.com/choice-8-1-2-x-6-x-2-kraft-microwavable-folded-paper-2-take-out-container-case/795PTOKFT2.html>, 6 pages.

WestRock, "Fold-Pak—Bio-Plus Earth", retrieved from web on Nov. 5, 2019, available on <http://www.fold-pak.com/products/Bio-PlusEarth.htm>, 2 pages.

* cited by examiner

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Ryan K. Simmons

(57) **CLAIM**

The ornamental design for a compartmented carton insert, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a first embodiment of a compartmented carton insert showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof;
FIG. 8 is another perspective view thereof showing the compartmented carton insert inserted in an example carton;
FIG. 9 is a perspective view of a second embodiment of a compartmented carton insert showing our new design;
FIG. 10 is a front view thereof;
FIG. 11 is a rear view thereof;
FIG. 12 is a left side view thereof;

FIG. 13 is a right side view thereof;
FIG. 14 is a top plan view thereof;
FIG. 15 is a bottom plan view thereof;
FIG. 16 is another perspective view thereof showing the compartmented carton insert inserted in an example carton;
FIG. 17 is a perspective view of a third embodiment of a compartmented carton insert showing our new design;
FIG. 18 is a front view thereof;
FIG. 19 is a rear view thereof;
FIG. 20 is a left side view thereof;
FIG. 21 is a right side view thereof;
FIG. 22 is a top plan view thereof;
FIG. 23 is a bottom plan view thereof;
FIG. 24 is another perspective view thereof showing the compartmented carton insert inserted in an example carton;
FIG. 25 is a perspective view of a fourth embodiment of a compartmented carton insert showing our new design;
FIG. 26 is a front view thereof;
FIG. 27 is a rear view thereof;
FIG. 28 is a left side view thereof;
FIG. 29 is a right side view thereof;
FIG. 30 is a top plan view thereof;
FIG. 31 is a bottom plan view thereof; and,
FIG. 32 is another perspective view thereof showing the compartmented carton insert inserted in an example carton.
In the drawings the dash-dash broken lines are for the purpose of illustrating environment only and form no part of the claimed design.

1 Claim, 24 Drawing Sheets

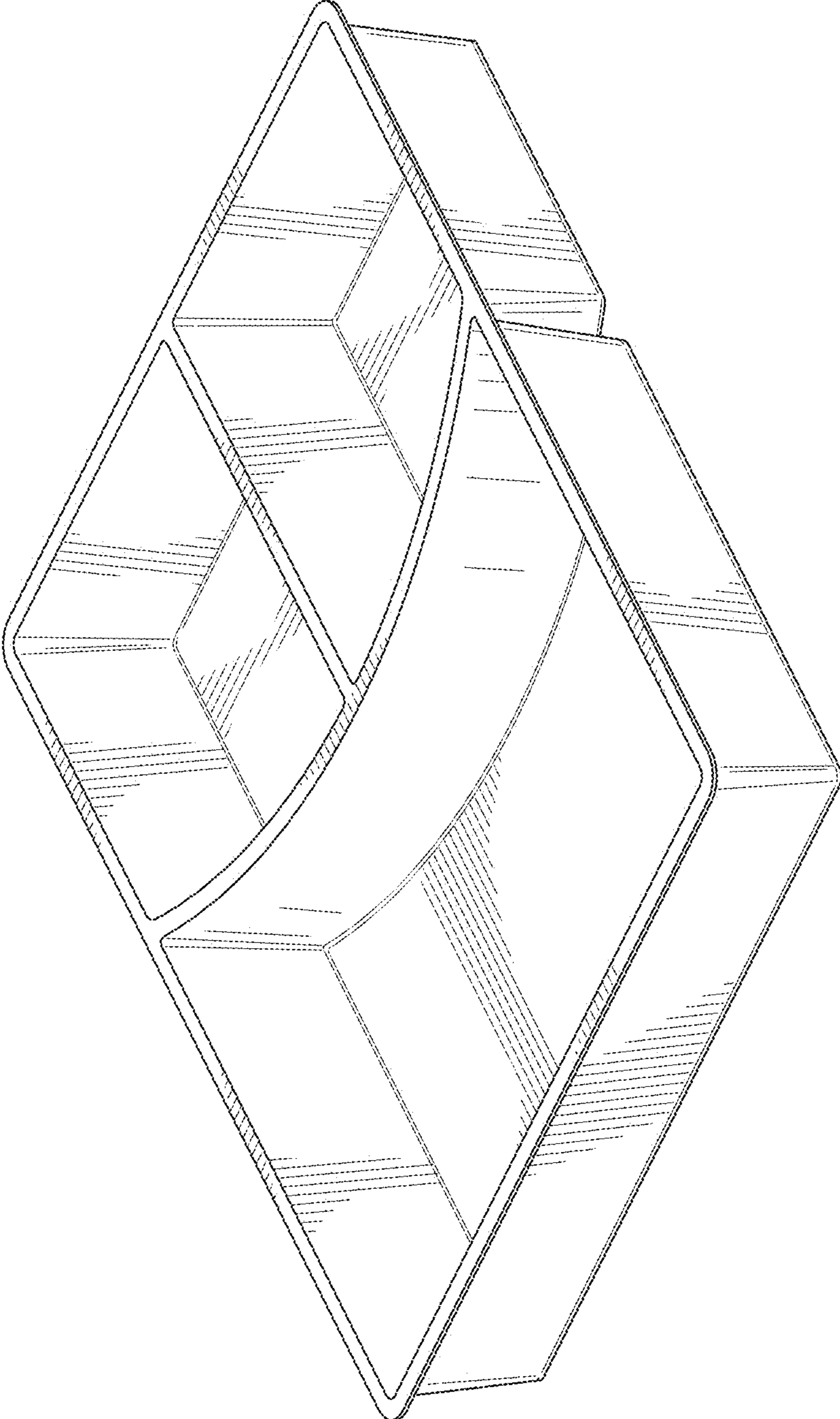


FIG. 1

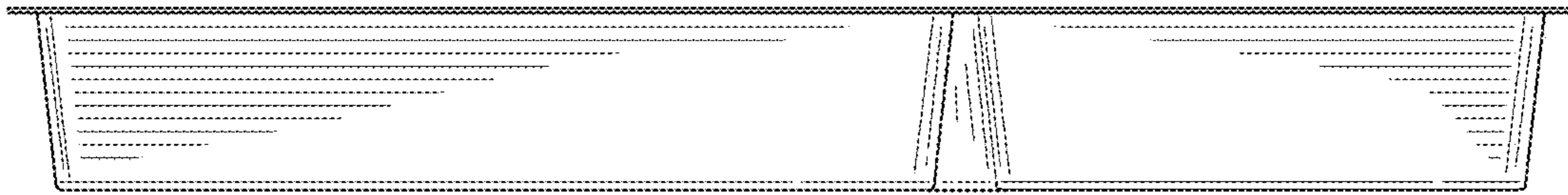


FIG. 2

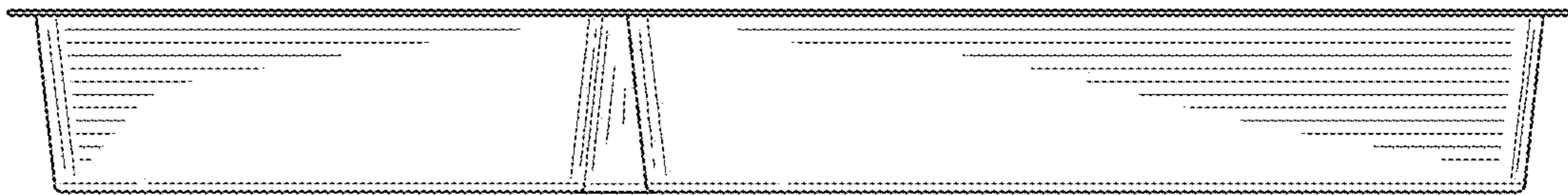


FIG. 3

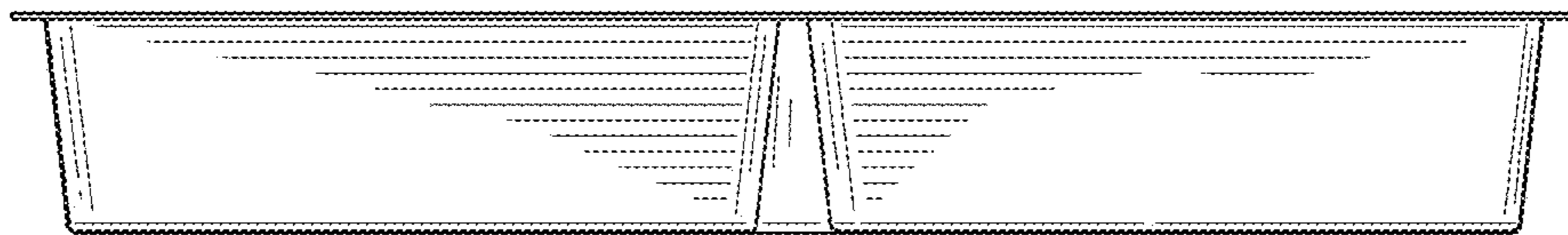


FIG. 4

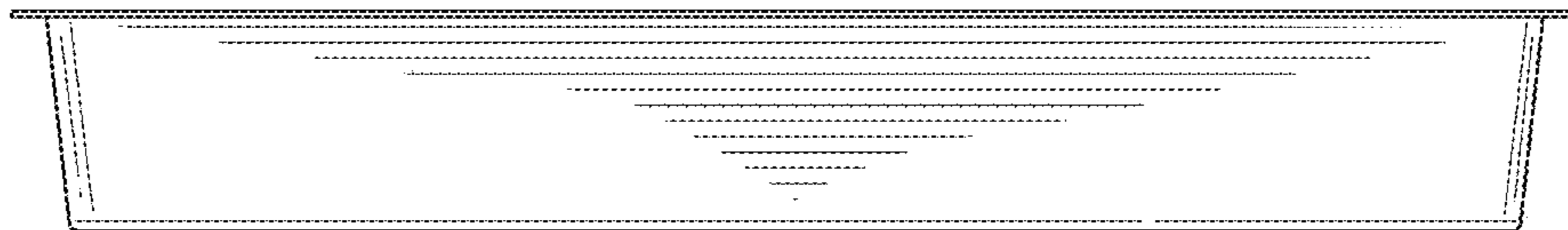


FIG. 5

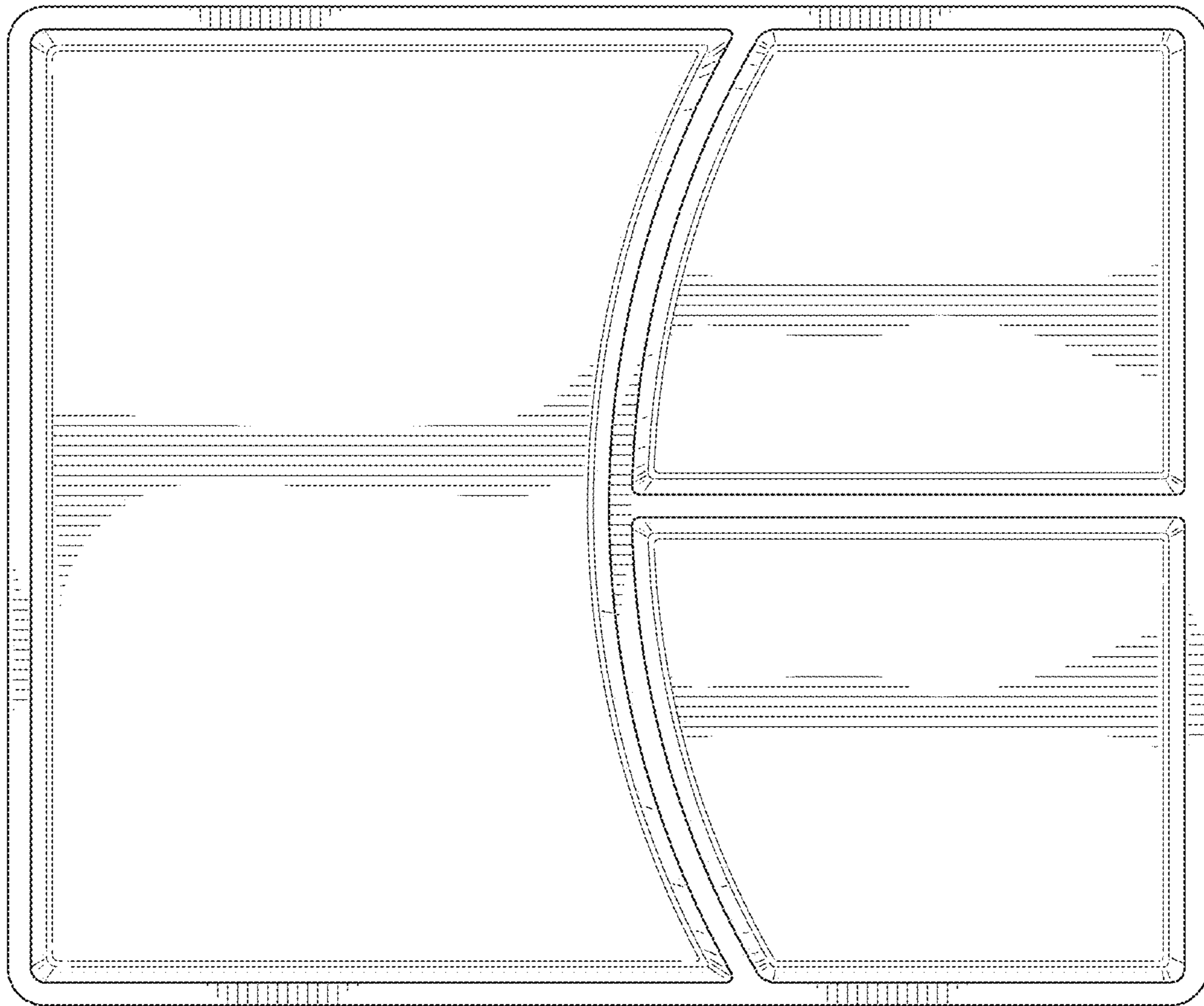


FIG. 6

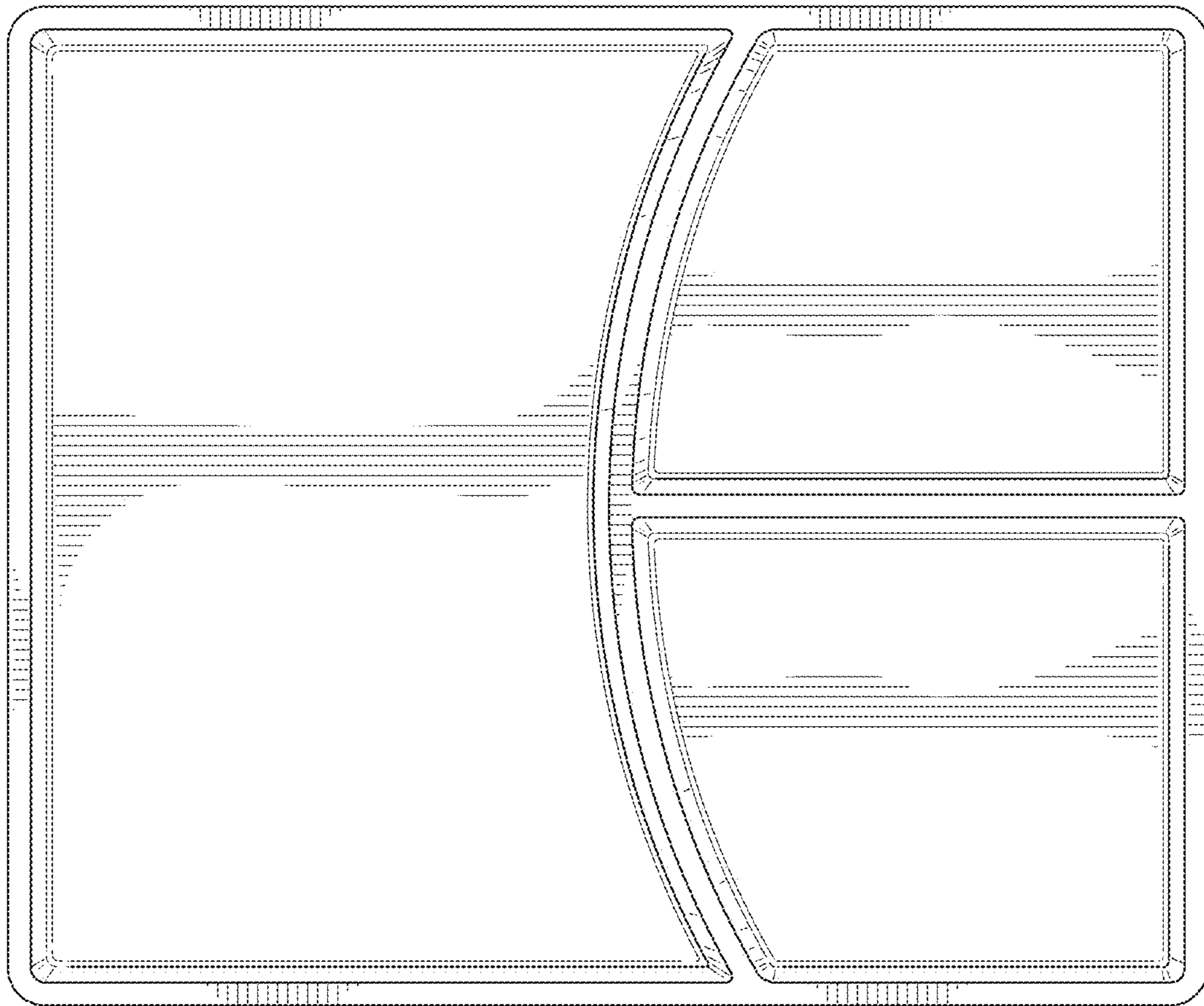


FIG. 7

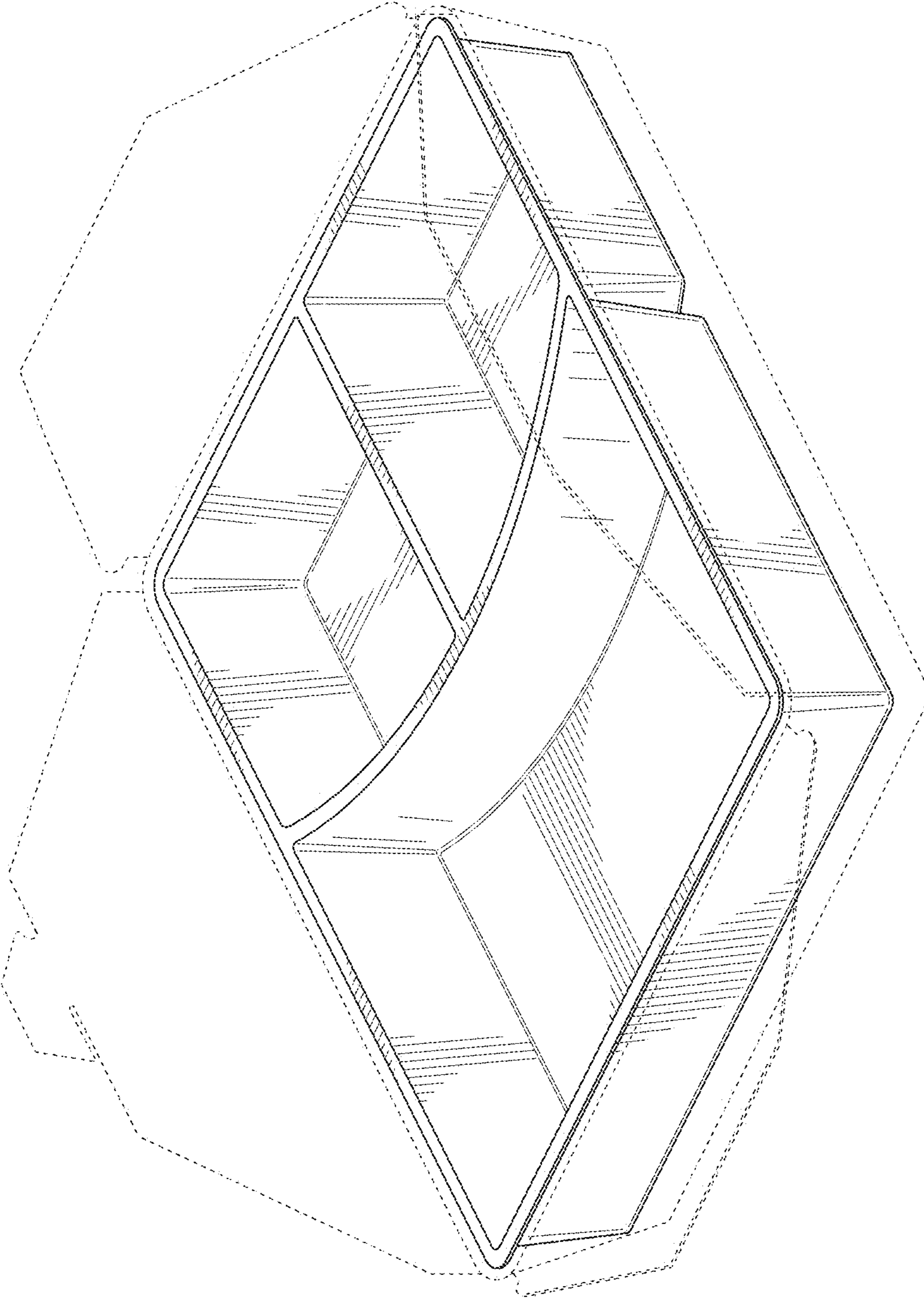


FIG. 8

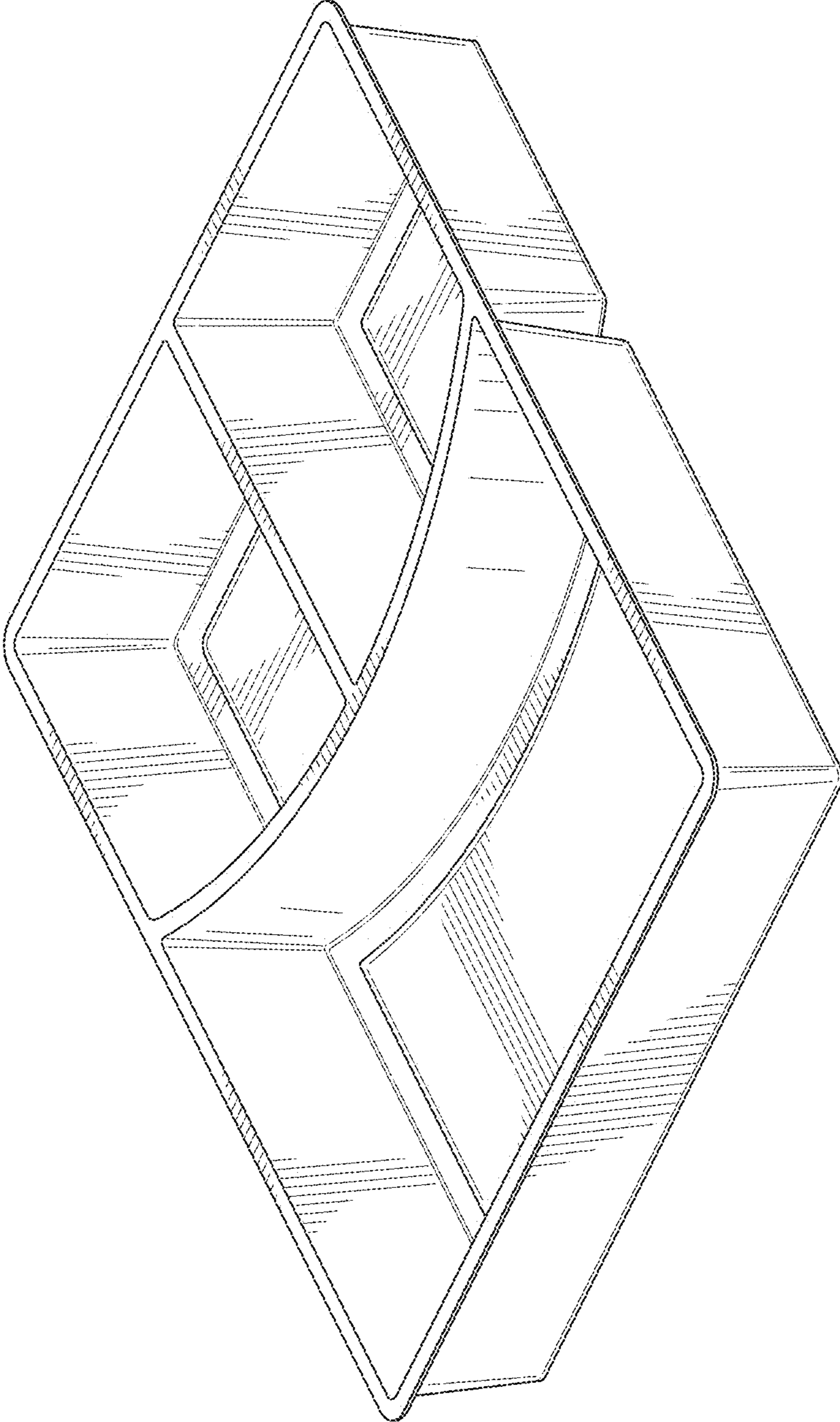


FIG. 9

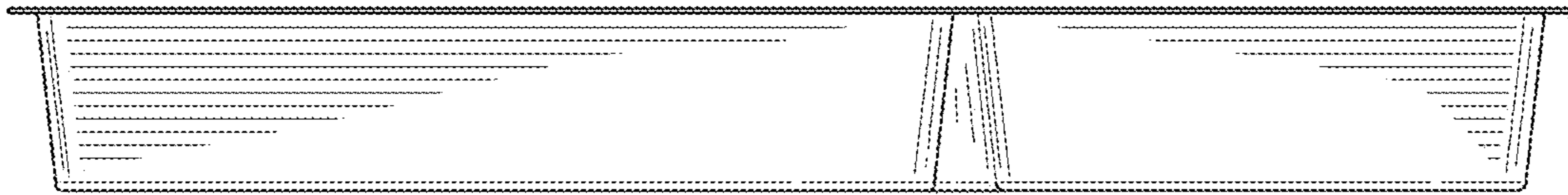


FIG. 10

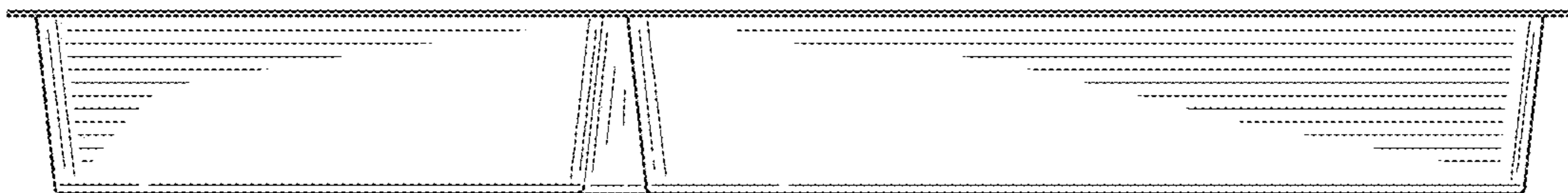


FIG. 11

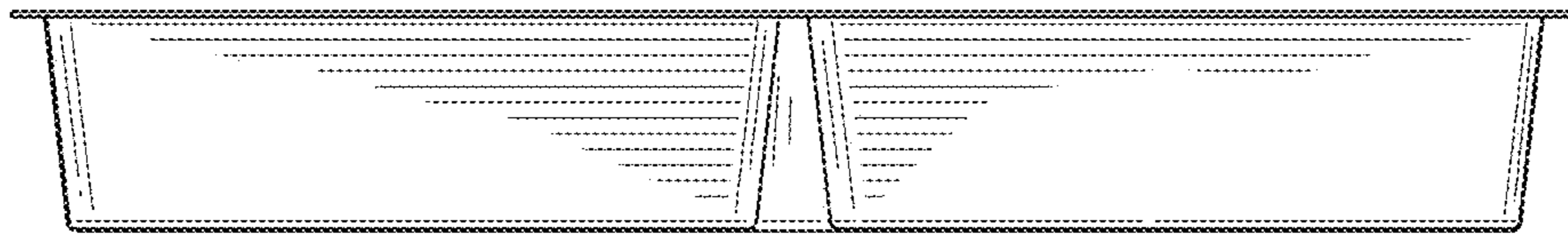


FIG. 12

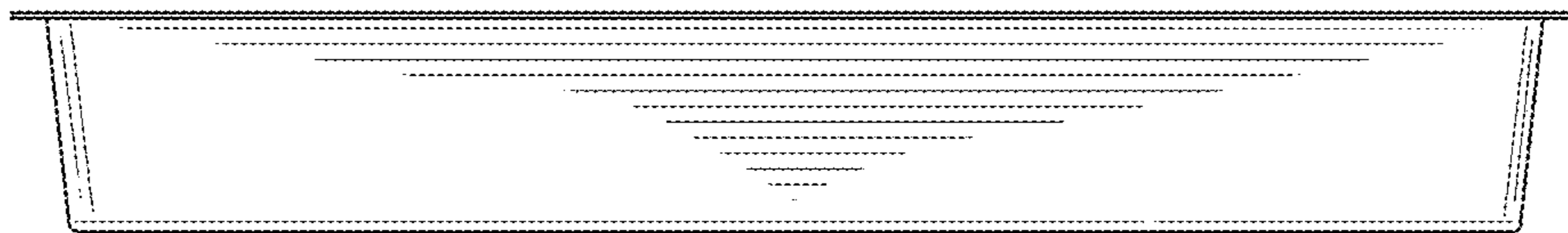


FIG. 13

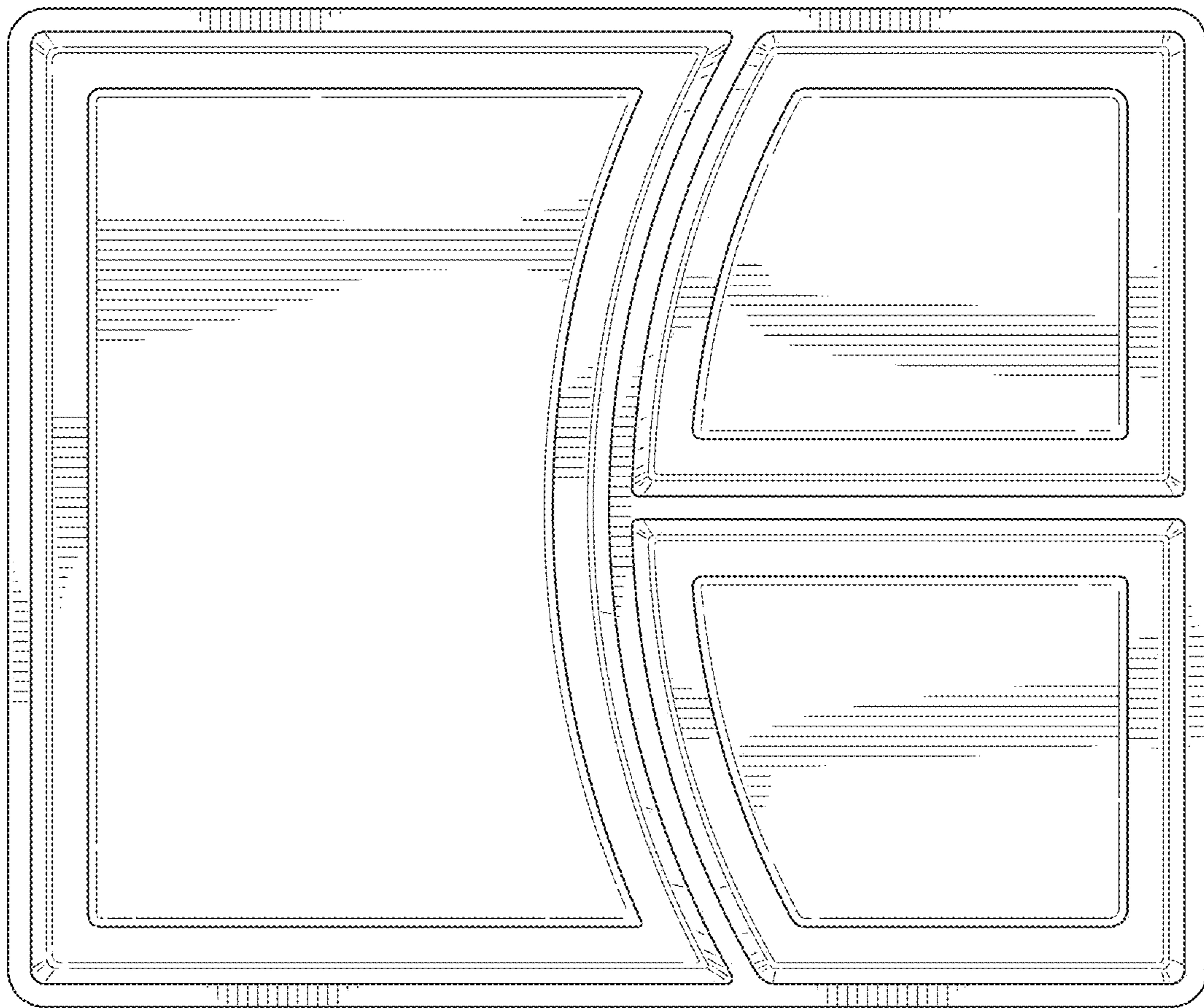


FIG. 14

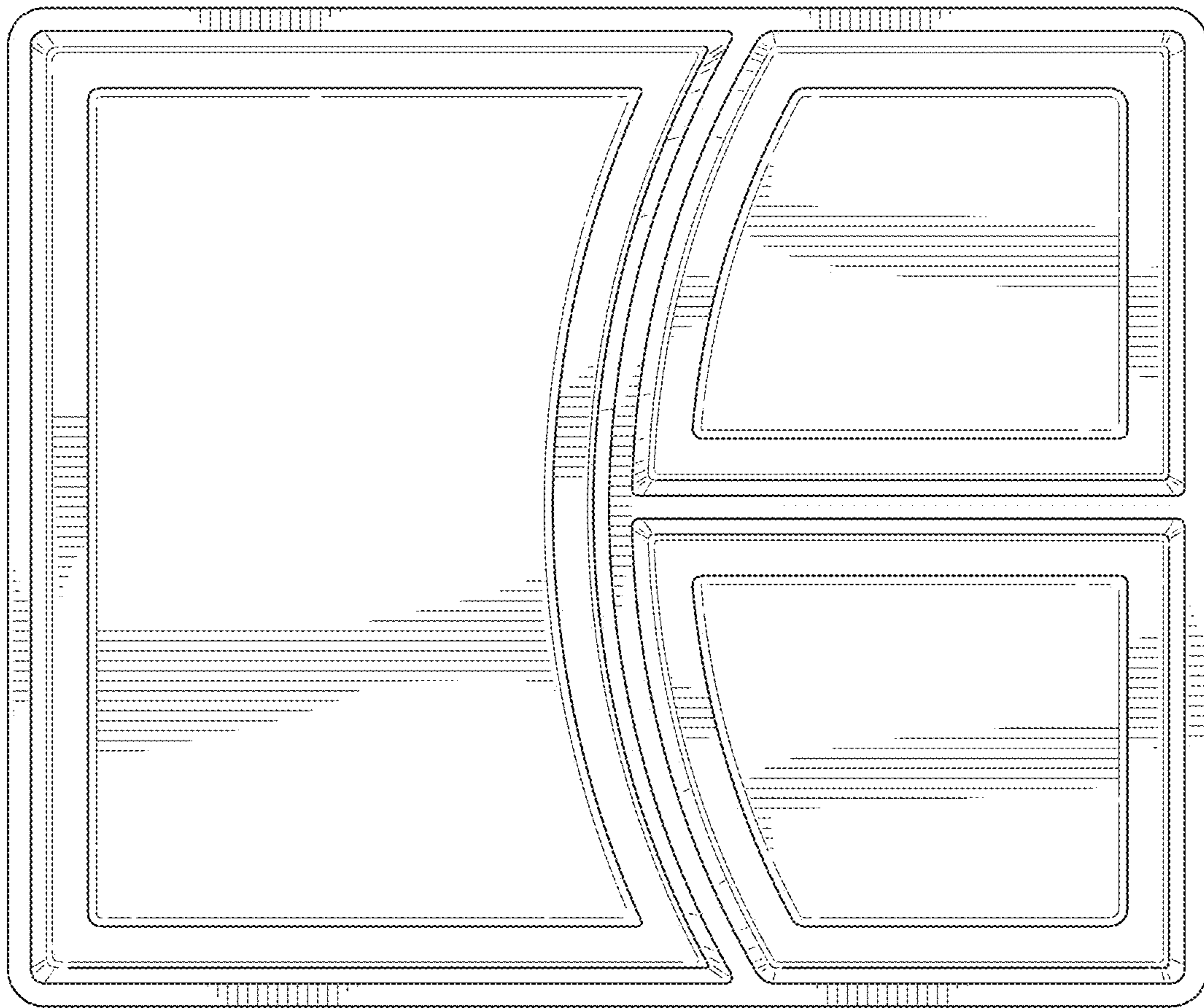


FIG. 15

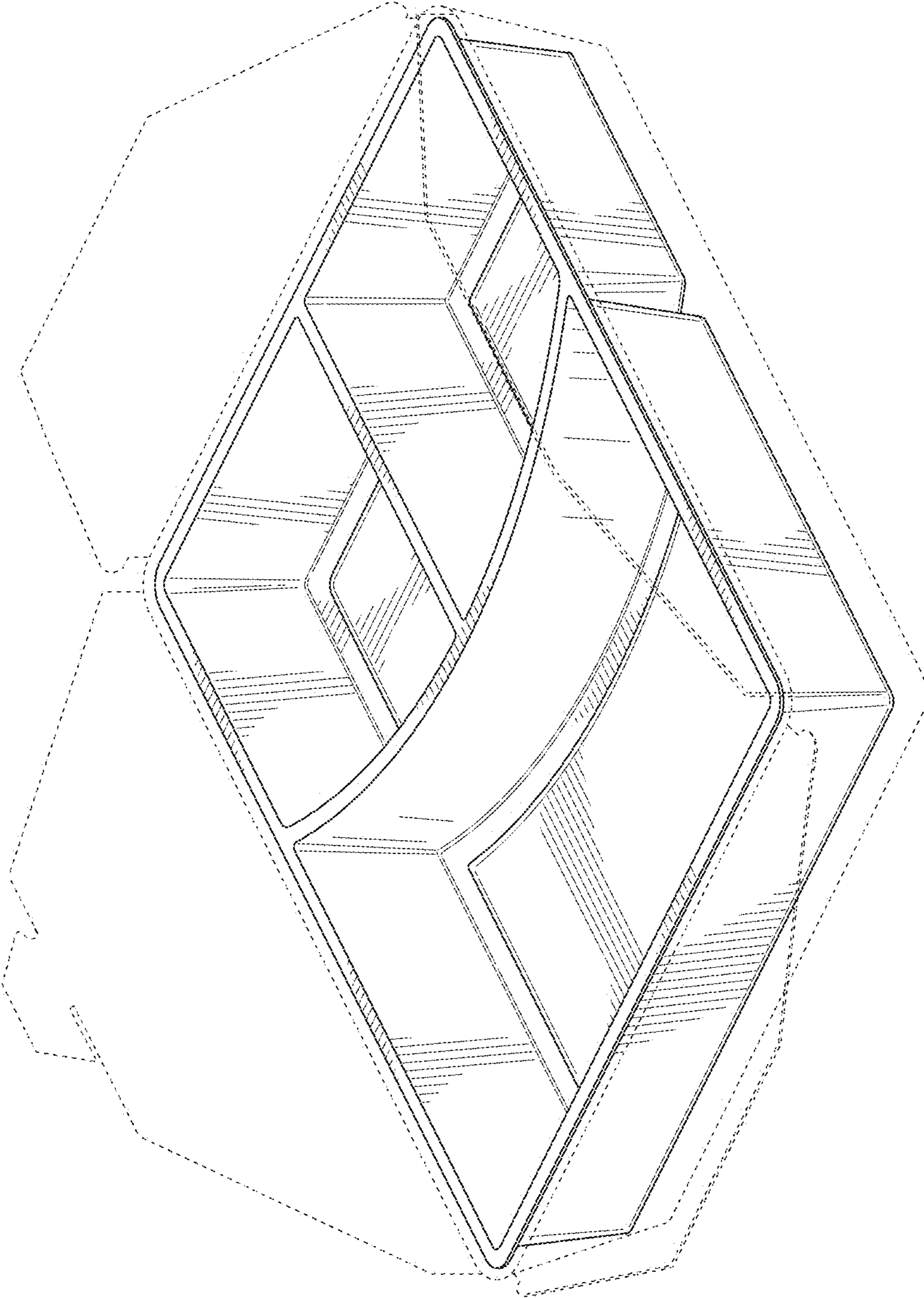


FIG. 16

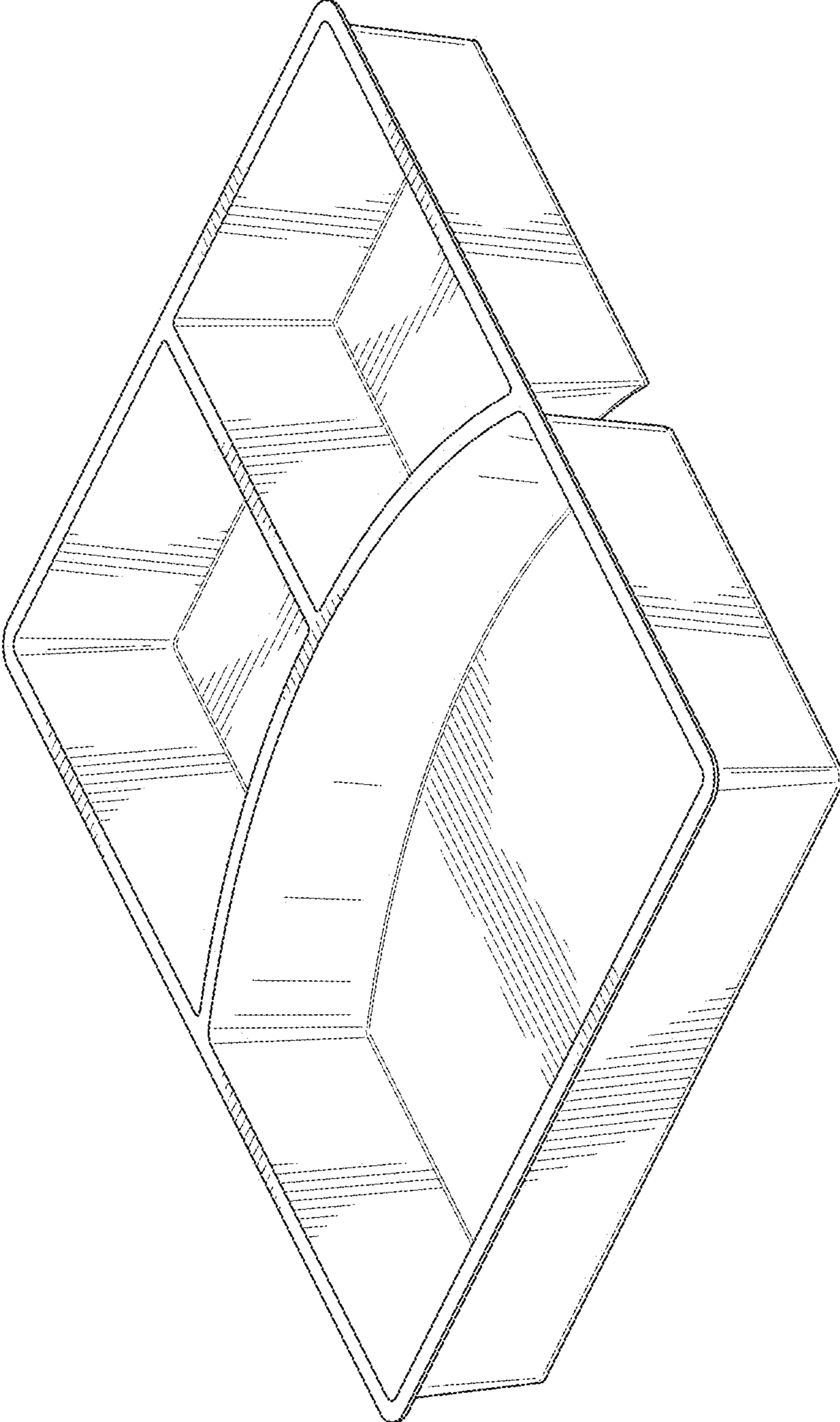


FIG. 17

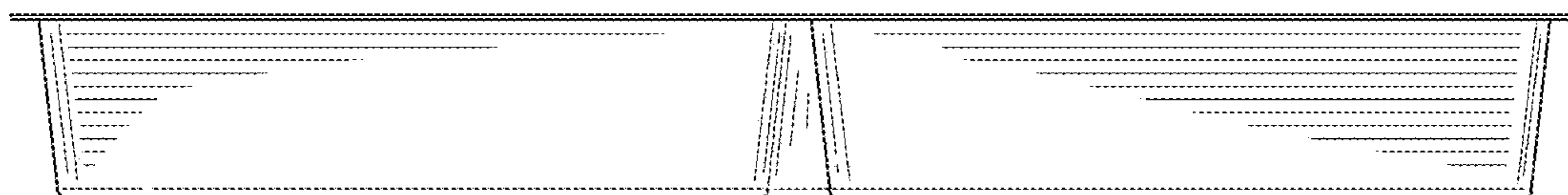


FIG. 18

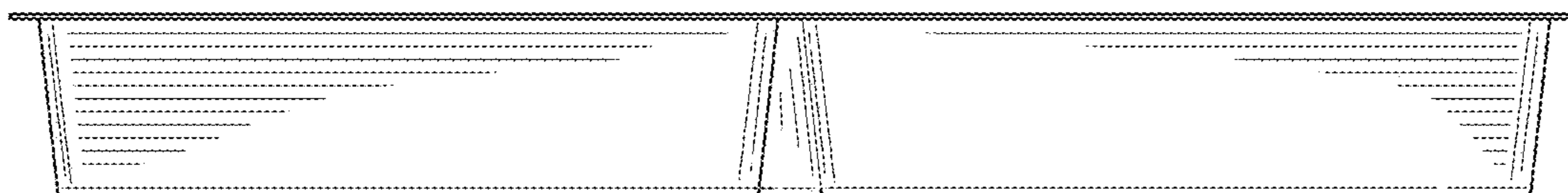


FIG. 19

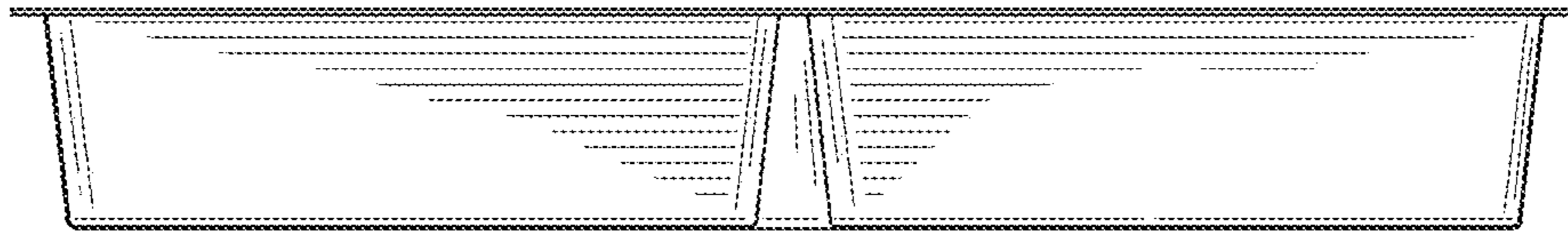


FIG. 20

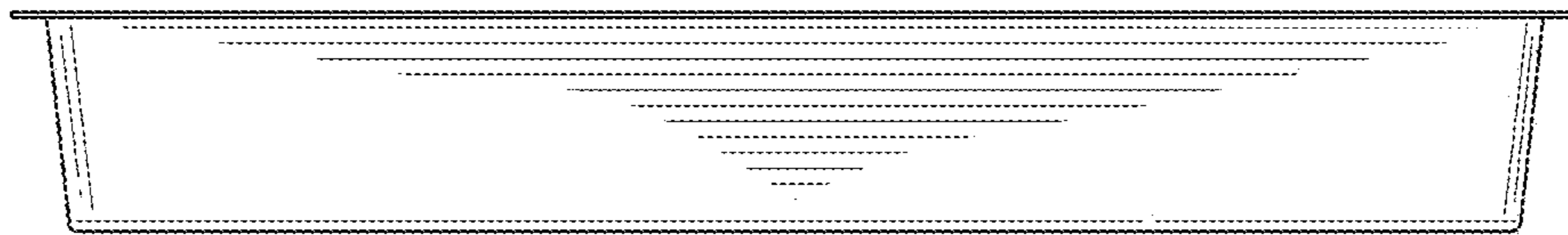


FIG. 21

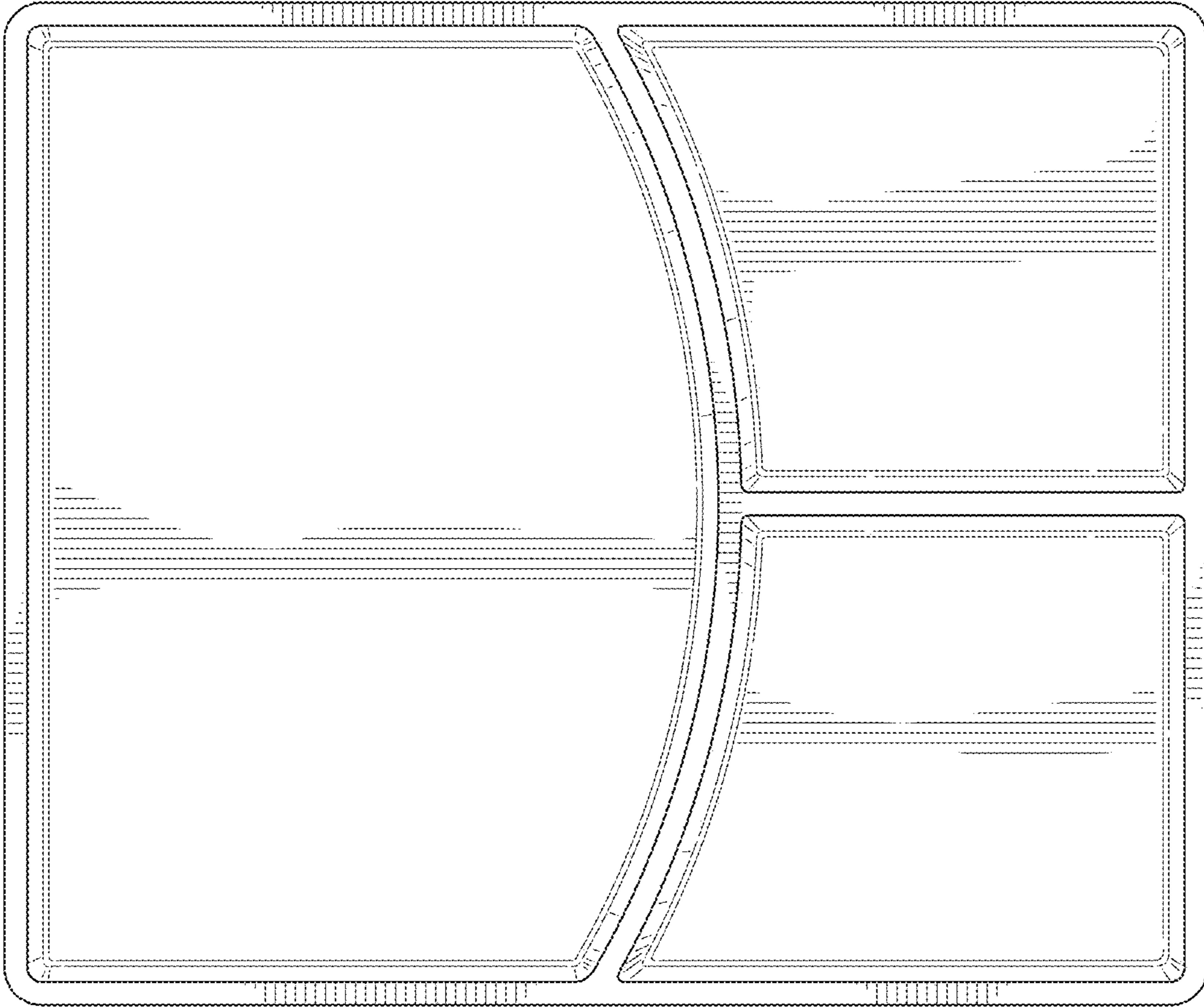


FIG. 22

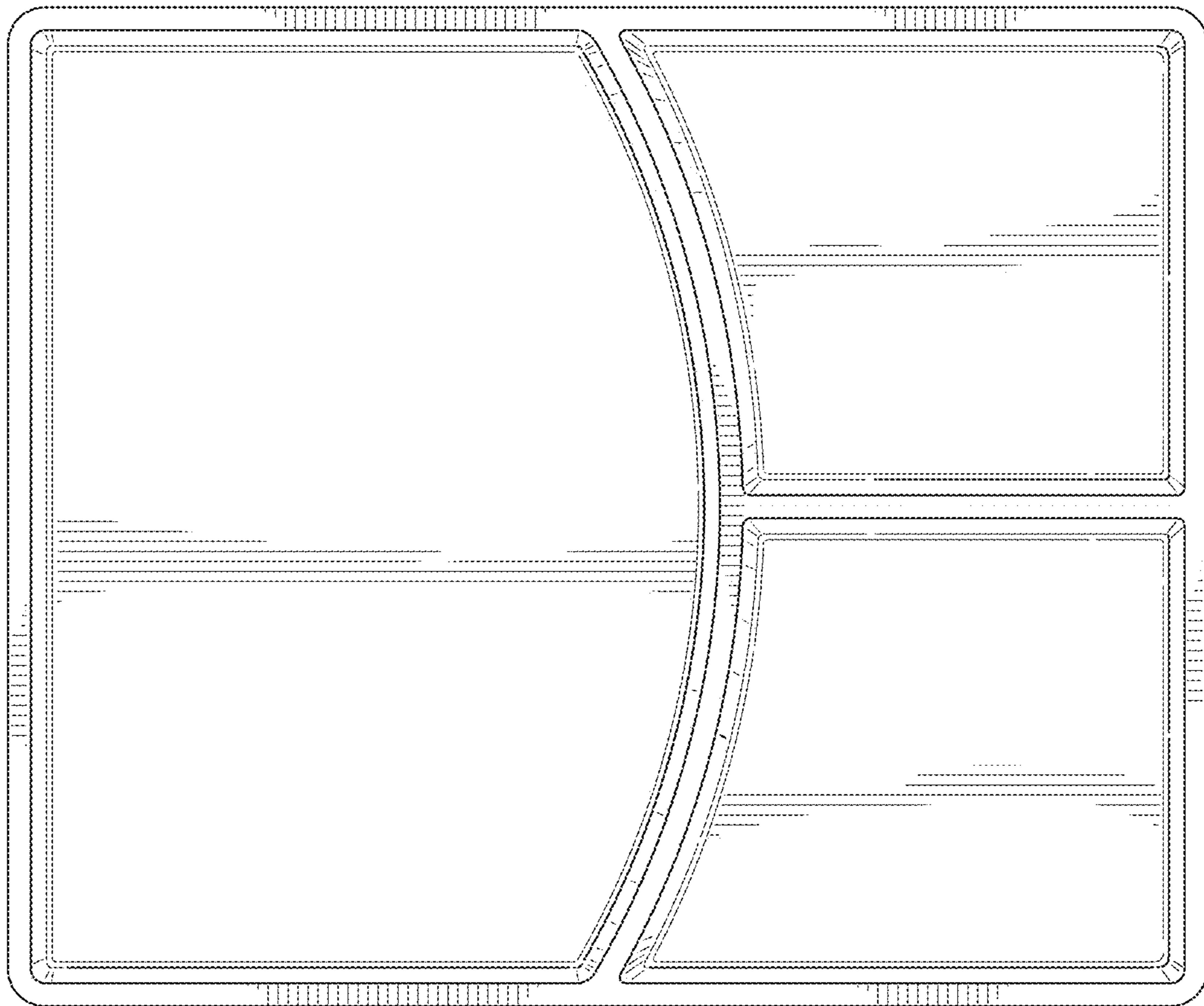


FIG. 23

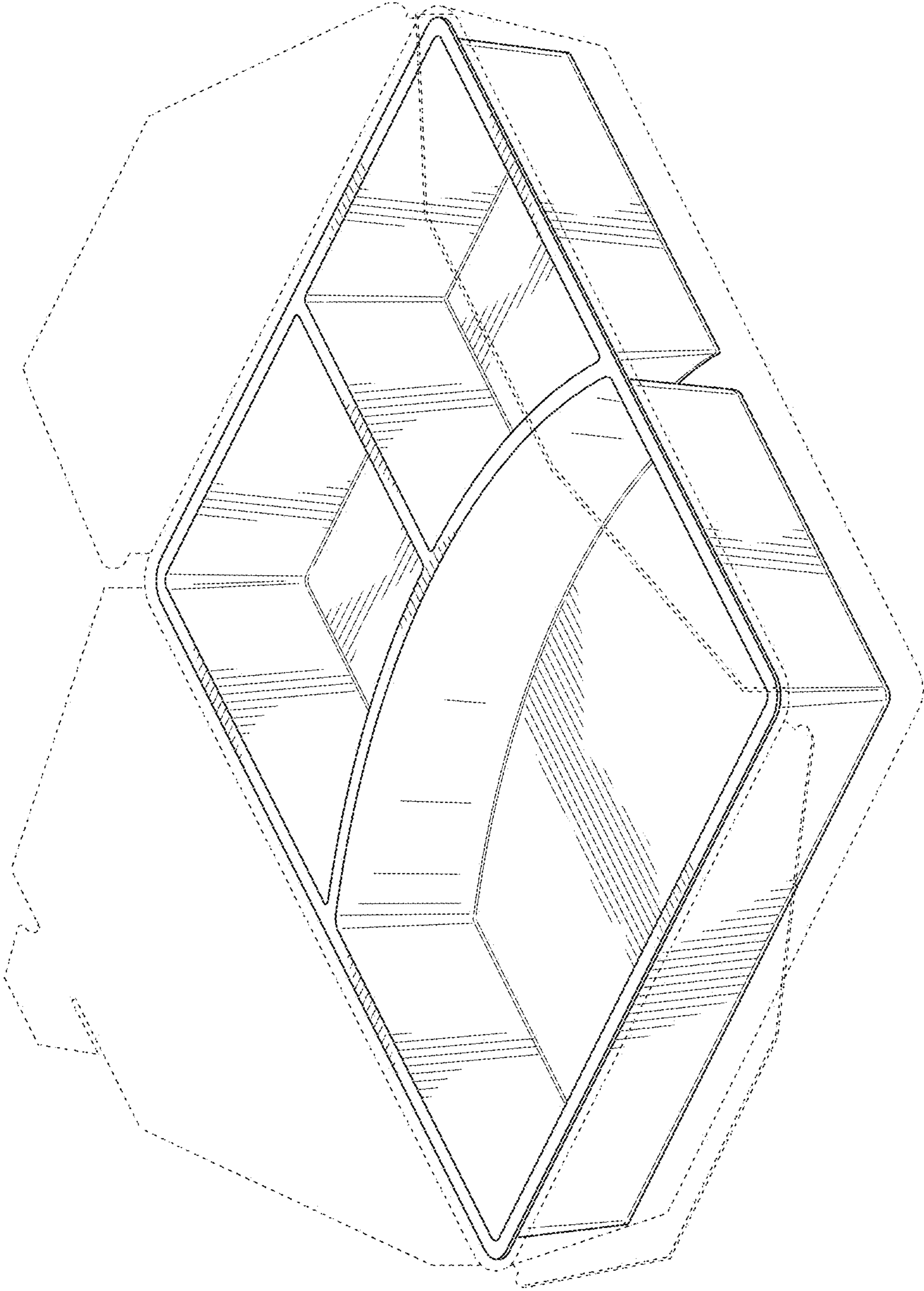


FIG. 24

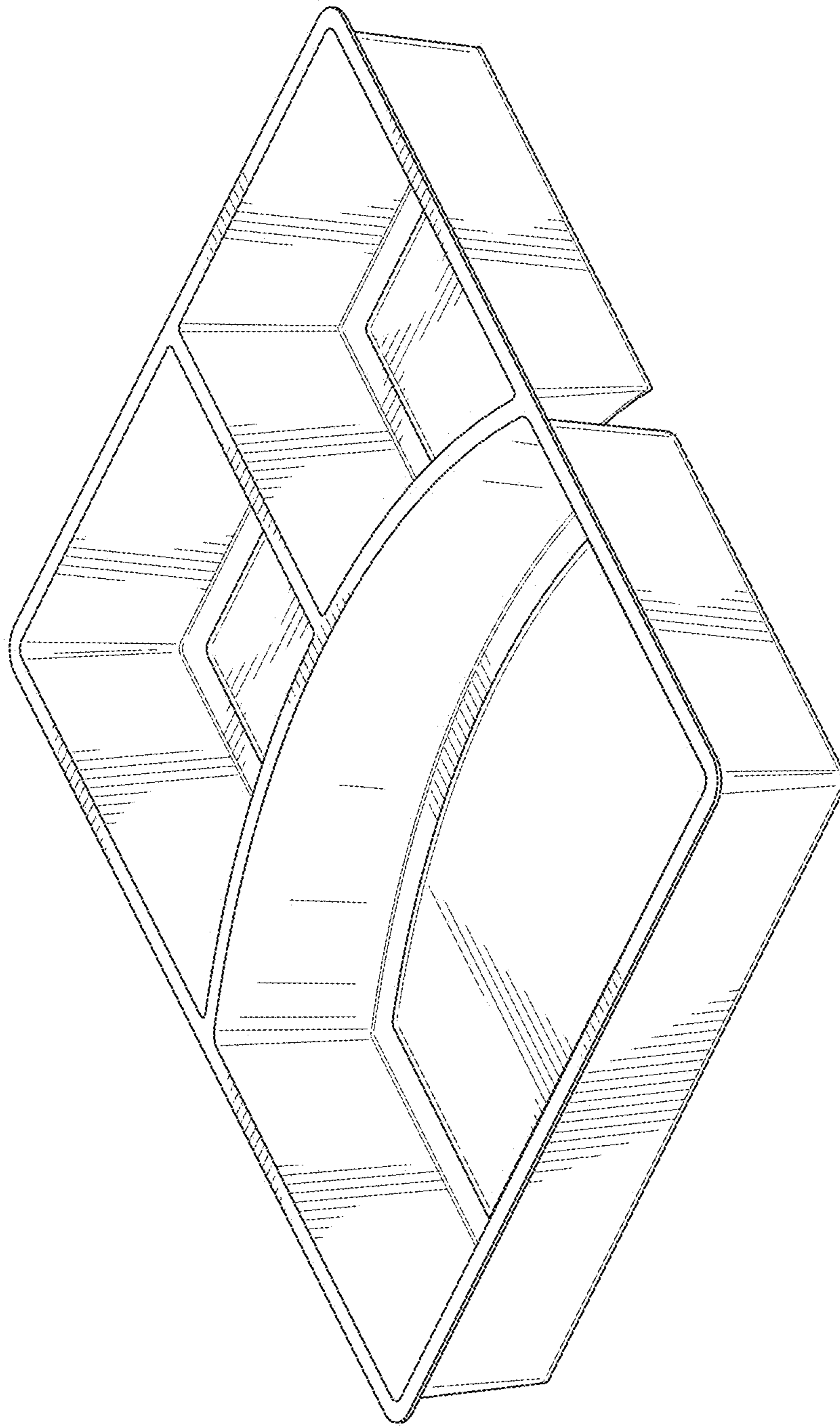


FIG. 25

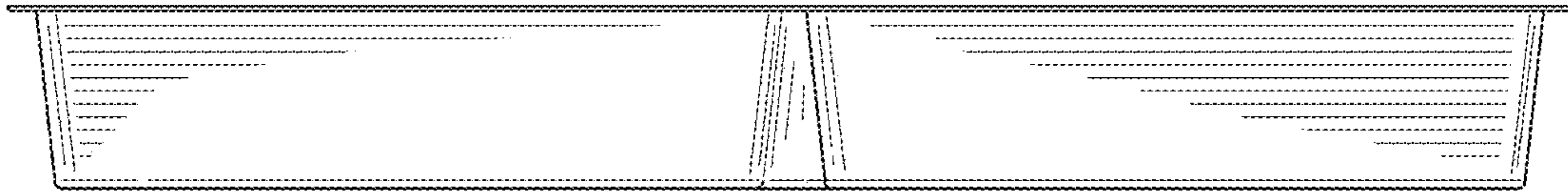


FIG. 26

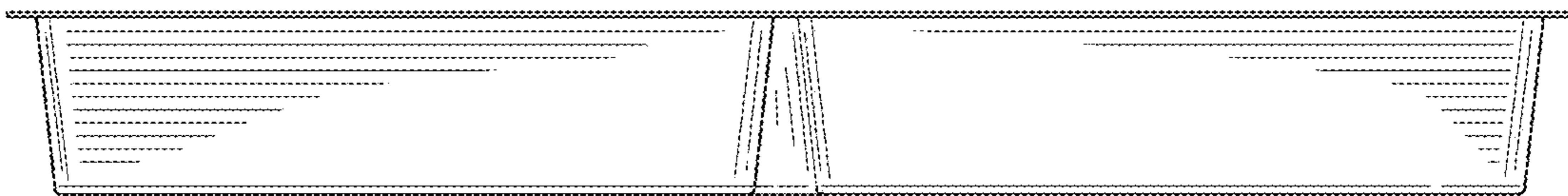


FIG. 27

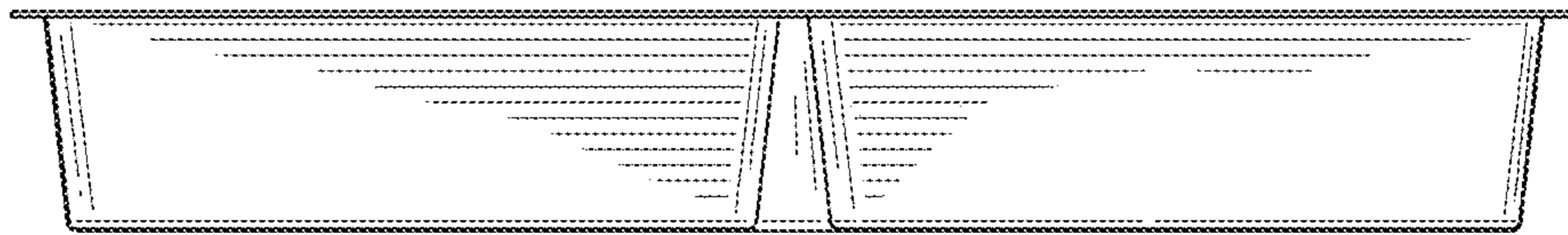


FIG. 28

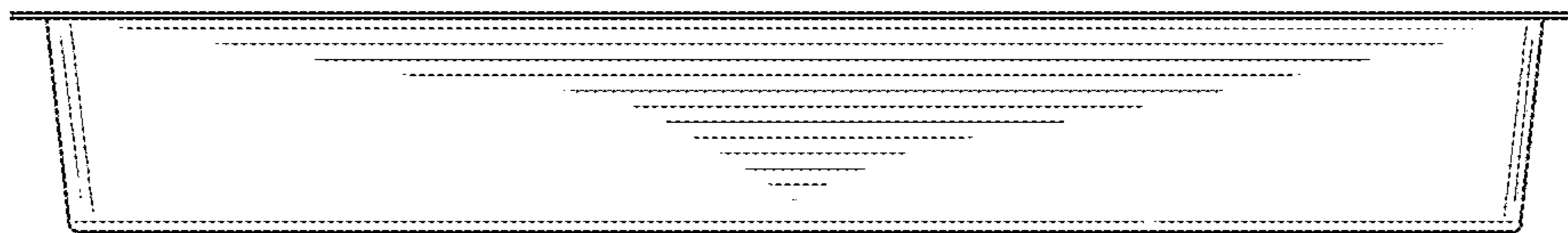


FIG. 29

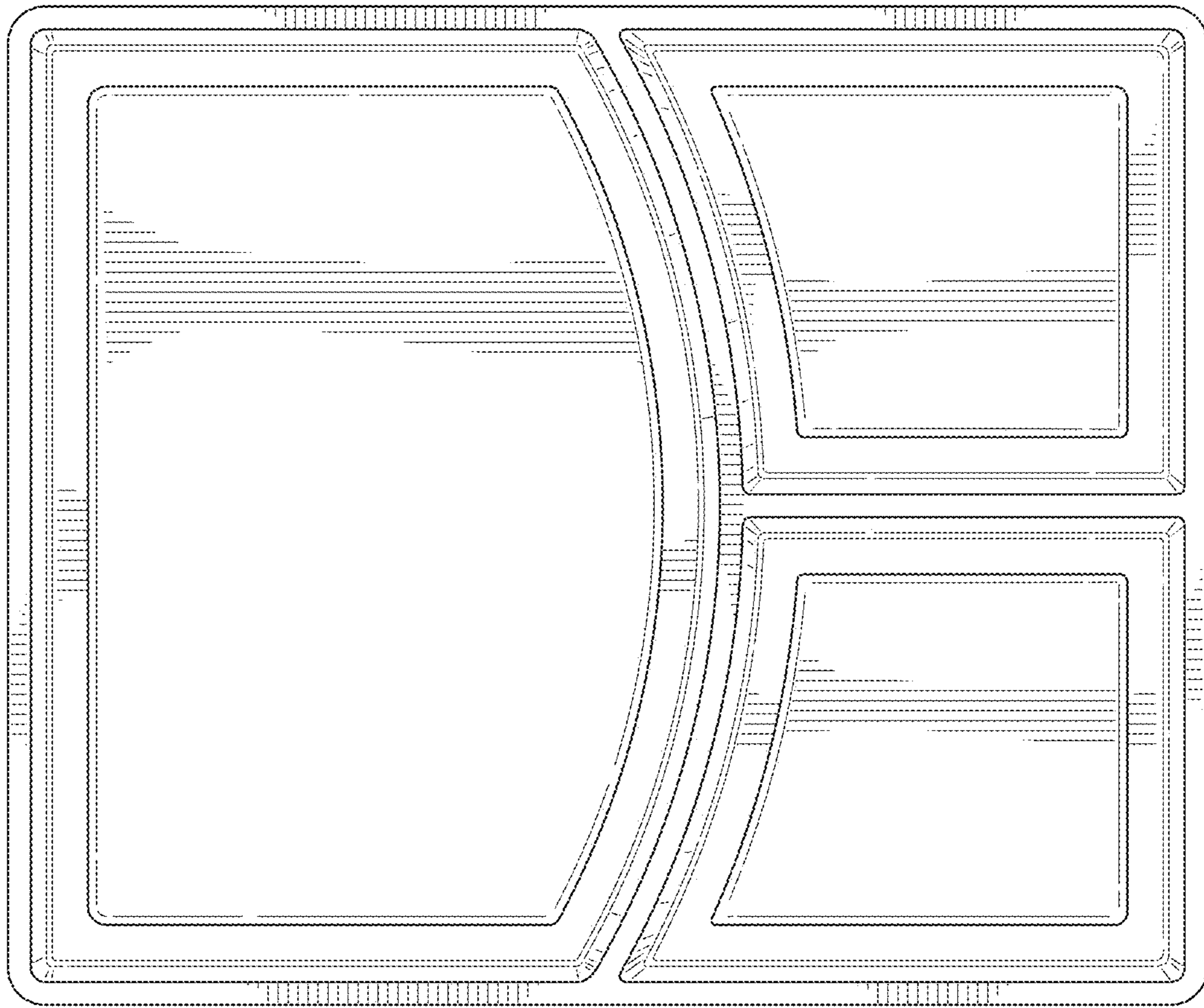


FIG. 30

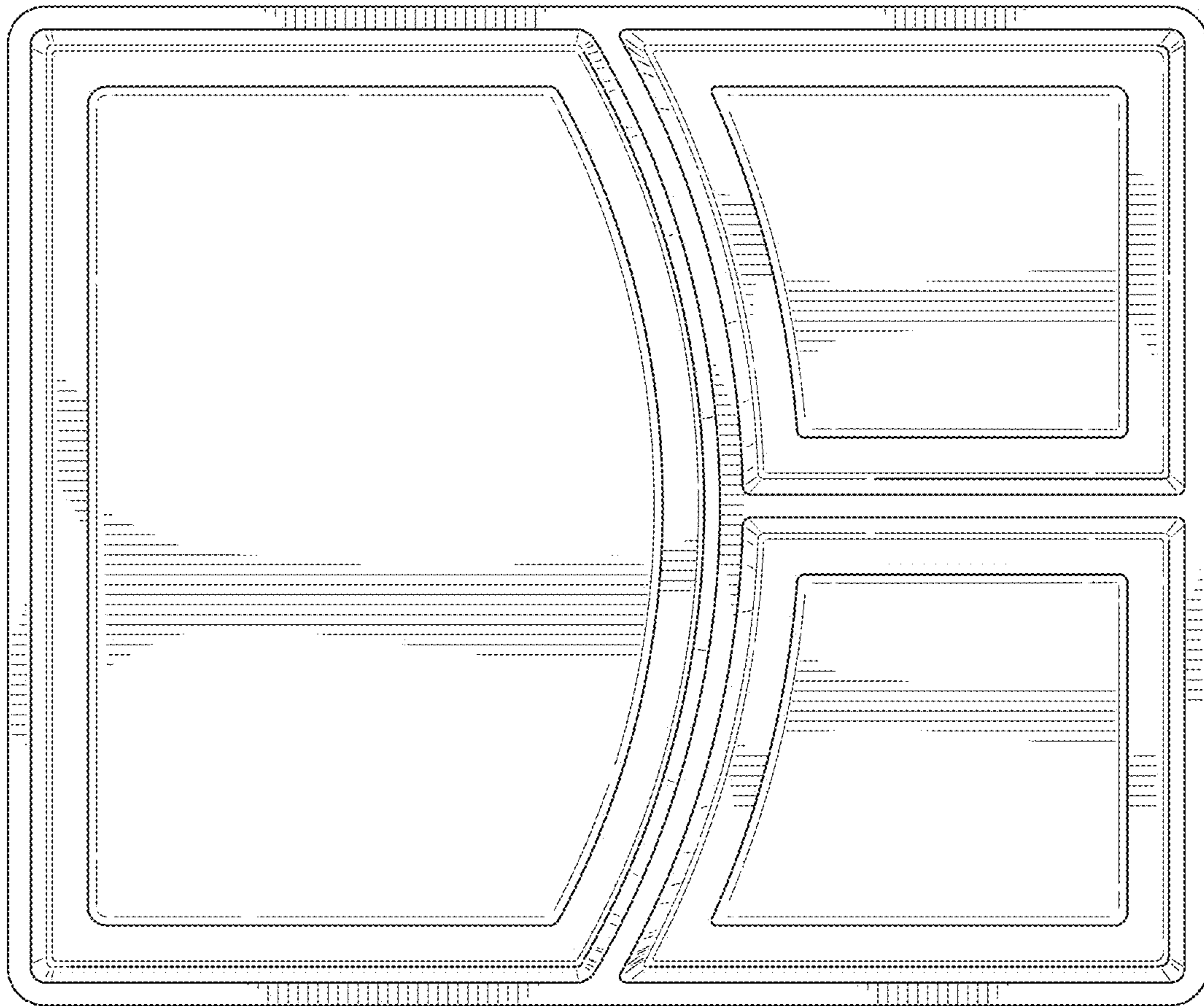


FIG. 31

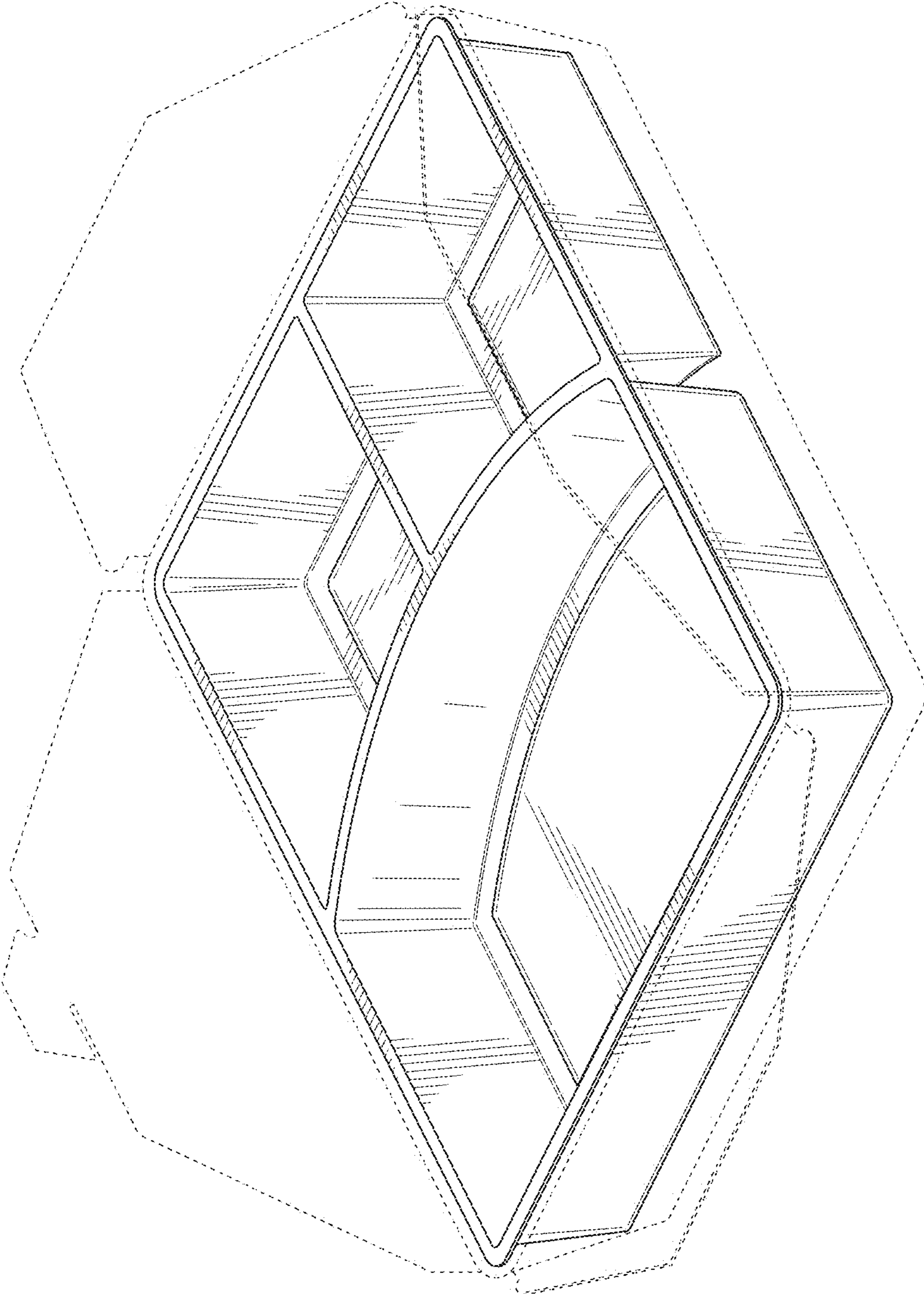


FIG. 32