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(54) PACKAGING

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

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

(52) **U.S. Cl.**
USPC **D9/424; D9/737**

(58) **Field of Classification Search**
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CPC B65D 75/327; B65D 75/36; B65D 75/366;
B65D 75/367; B65D 75/32; B65D
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2575/366; B65D 2585/88; B65D 75/322;
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75/5833; B65D 85/00; B65D 2543/00194;
B65D 2301/20; B65D 2575/3218; B65D
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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

660,782 A	10/1900	Strumpell
2,955,705 A	9/1957	Krueger
3,074,540 A	1/1963	Beich et al.
3,075,639 A	1/1963	Lingley
D210,931 S	5/1968	Armentrout

3,403,714 A	10/1968	Hulm
3,420,431 A	1/1969	Donovan
3,435,944 A	4/1969	Ishii
D223,187 S	3/1972	Wing
3,937,219 A	2/1976	Karakashian
4,015,709 A	4/1977	Millet

(Continued)

FOREIGN PATENT DOCUMENTS

CA	2280941 A1	6/1999
CN	102482017 A	5/2012

(Continued)

OTHER PUBLICATIONS

International Search Report for PCT/US2020/044058 dated Nov. 3, 2020.

(Continued)

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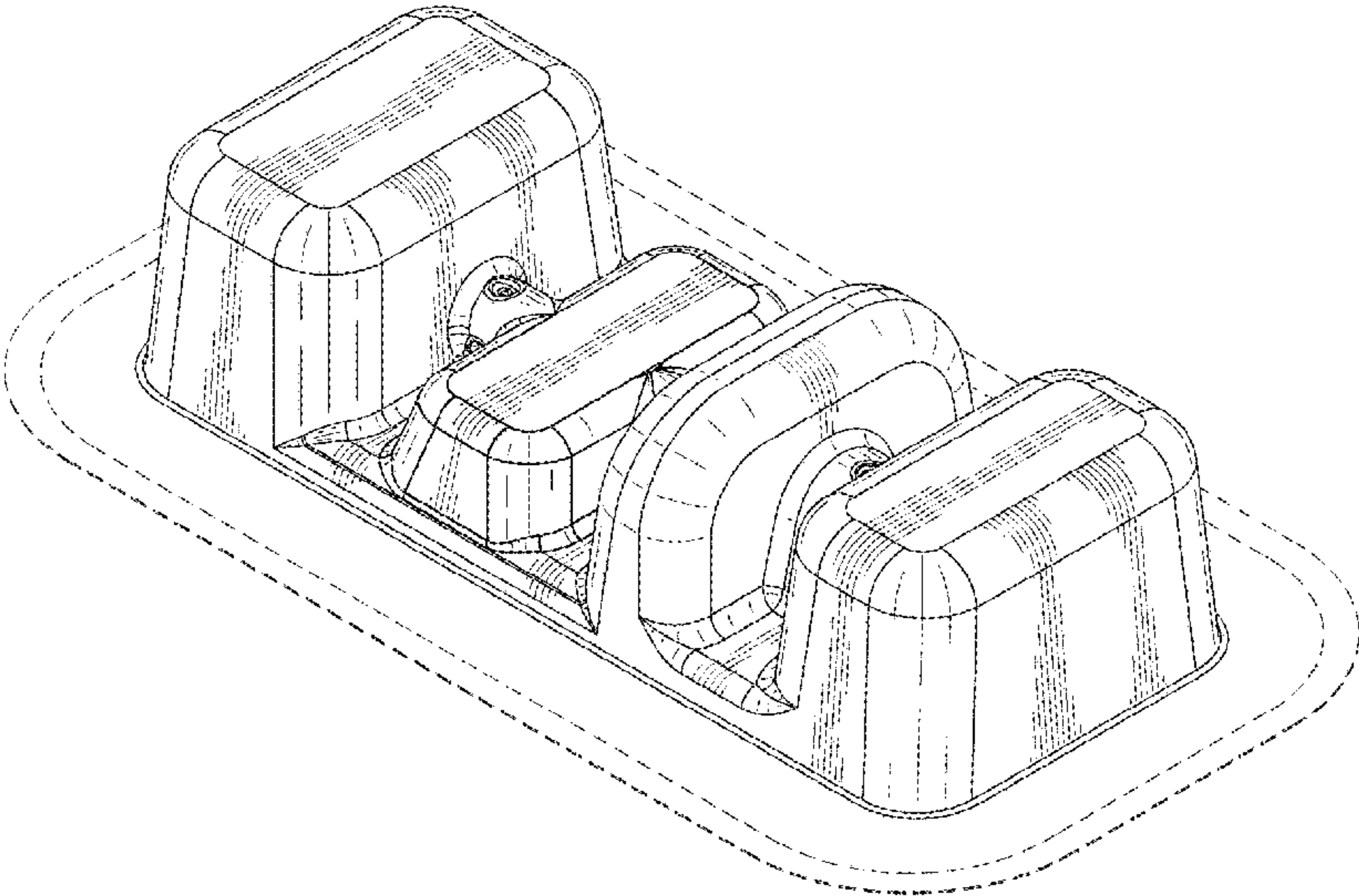
(57) **CLAIM**

The ornamental design for packaging, as shown and described.

DESCRIPTION

FIG. 1 is a bottom, rear, right perspective view of packaging showing our new design;
FIG. 2 is a bottom, rear, left perspective view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a front elevation view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a right side view thereof;
FIG. 7 is a bottom plan view thereof; and,
FIG. 8 is a top view thereof.
The broken lines of even length shown in the drawings illustrate portions of the packaging that form no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

4,055,672 A	10/1977	Hirsch et al.	D877,613 S	3/2020	McFaul et al.
4,106,621 A	8/1978	Sorenson	10,577,165 B2	3/2020	Sadowski
4,184,593 A	1/1980	Dorr	10,603,427 B2	3/2020	Hasumi
4,373,631 A	2/1983	Friese et al.	10,646,640 B2	5/2020	Tobescu
4,497,406 A	2/1985	Takanashi	10,653,850 B2	5/2020	Ward
4,524,868 A	6/1985	Buckley et al.	D892,636 S *	8/2020	Troudt D9/761
D304,157 S	10/1989	Holewinski	D892,637 S *	8/2020	Troudt D9/761
5,082,112 A	1/1992	Dunklee	10,729,843 B2	8/2020	Sanders et al.
5,156,267 A	10/1992	Yates, Jr. et al.	D895,145 S	9/2020	Smith et al.
5,246,109 A	9/1993	Markle	10,773,014 B2	9/2020	Maasarani
5,353,929 A	10/1994	Foster	10,781,027 B2	9/2020	Devouassoux et al.
5,379,895 A	1/1995	Foslien	10,792,143 B2	10/2020	Distefano
5,386,908 A	2/1995	Sinn	10,821,221 B2	11/2020	Takahashi et al.
5,390,792 A	2/1995	Van Ness et al.	D903,507 S	12/2020	Fujimaki
5,392,909 A	2/1995	Hackett	D906,102 S	12/2020	Cook et al.
5,408,070 A	4/1995	Bascos	D914,493 S	3/2021	Folger et al.
5,485,917 A	1/1996	Early	D918,032 S	5/2021	Smith et al.
5,507,730 A	4/1996	Haber et al.	D934,069 S	10/2021	Cook et al.
D373,527 S	9/1996	Phillips	11,160,918 B2	11/2021	Cook et al.
D395,392 S	6/1998	Lahm et al.	11,173,253 B2	11/2021	Sanders et al.
D420,283 S *	2/2000	Reichel D9/759	11,214,426 B2	1/2022	Devouassoux et al.
6,080,456 A	6/2000	Fonteyne	D954,564 S	6/2022	Kim
D430,015 S	8/2000	Himbert et al.	11,369,733 B2	6/2022	Pfrang et al.
D440,874 S	4/2001	Shurtleff et al.	D960,719 S *	8/2022	Meech D9/749
6,216,885 B1	4/2001	Guillaume	D961,376 S *	8/2022	Cook D9/424
6,228,324 B1	5/2001	Hasegawa	D961,377 S *	8/2022	Cook D9/424
6,523,825 B2	2/2003	Francis	11,457,992 B2	10/2022	Heede
6,729,370 B2	5/2004	Norton et al.	11,504,467 B2	11/2022	Hasumi et al.
6,814,236 B2	11/2004	Roshdy	11,660,385 B1	5/2023	Thakore et al.
6,915,901 B2	7/2005	Feinberg	11,752,225 B2	9/2023	Shieu et al.
6,994,213 B2	2/2006	Girard, Jr. et al.	11,793,926 B2	10/2023	Cook et al.
7,055,694 B2	6/2006	Roshdy	2006/0283761 A1	12/2006	Gherdan et al.
D531,054 S *	10/2006	Sagel D9/761	2008/0302697 A1 *	12/2008	Cude A61M 5/002 220/4.27
D554,492 S	11/2007	Bochmann et al.	2009/0012496 A1	1/2009	Tennican
D578,873 S	10/2008	Plumer	2009/0264829 A1	10/2009	Harris et al.
7,470,257 B2	12/2008	Norton et al.	2010/0181218 A1	7/2010	Beccaro et al.
D608,456 S	1/2010	Sandel	2013/0178759 A1	7/2013	Karpiloff
D623,935 S	9/2010	Kim et al.	2014/0215976 A1	8/2014	Maasarani
7,954,636 B2	6/2011	Vincent-Aubry	2015/0105734 A1	4/2015	Bryant
8,042,689 B2	10/2011	Fröjd et al.	2015/0114855 A1	4/2015	Glick et al.
D661,188 S	6/2012	Fahy	2015/0129442 A1	5/2015	Head et al.
8,303,599 B2	11/2012	Hess et al.	2015/0360840 A1 *	12/2015	Tilahun B65D 77/28 426/112
D676,323 S	2/2013	Sugden et al.	2016/0015855 A1	1/2016	Nohara et al.
8,403,936 B2	3/2013	Hess et al.	2016/0375199 A1	12/2016	Ward et al.
D700,508 S	3/2014	Trontel	2017/0008686 A1	1/2017	Tanoguchi
8,727,117 B2	5/2014	Maasarani	2017/0128662 A1	5/2017	Schill et al.
8,734,420 B2	5/2014	Ariagno et al.	2017/0143893 A1	5/2017	Hasumi et al.
8,770,409 B2	7/2014	Cude	2017/0182240 A1	6/2017	Kerschbaumer et al.
D715,636 S	10/2014	Cira	2017/0367780 A1	12/2017	Van Der Raad-Meijer et al.
D715,639 S	10/2014	Sumiyoshi et al.	2017/0369198 A1	12/2017	Levy
8,945,134 B2	2/2015	Hess et al.	2018/0015217 A1	1/2018	Hasumi
9,144,465 B2	9/2015	Hunkeler et al.	2018/0085515 A1	3/2018	Mide et al.
9,248,229 B2	2/2016	Devouassoux et al.	2018/0161491 A1	6/2018	Sanders et al.
D750,502 S	3/2016	Kirchmayr et al.	2018/0264111 A1	9/2018	Pedrussio et al.
D751,726 S	3/2016	Nishioka	2018/0311027 A1	11/2018	Distefano
D774,885 S	12/2016	Moskovich et al.	2019/0092547 A1 *	3/2019	Sadowski A61B 50/30
9,545,473 B2	1/2017	Devouassoux et al.	2019/0298513 A1	10/2019	Weber
D780,566 S	3/2017	Hubner et al.	2020/0023117 A1	1/2020	Maruyama et al.
D781,696 S	3/2017	Hubner et al.	2020/0164100 A1	5/2020	Nohara et al.
D788,936 S	6/2017	Schill et al.	2020/0171244 A1	6/2020	Weikart et al.
D788,937 S	6/2017	Schill et al.	2020/0297919 A1	9/2020	Hemminger et al.
D798,166 S *	9/2017	Tilahun D9/737	2021/0030945 A1	2/2021	Cook et al.
9,750,868 B2	9/2017	Tobescu	2021/0077645 A1	3/2021	Mismar et al.
D798,738 S *	10/2017	Tilahun D9/737	2021/0228122 A1 *	7/2021	Wilkinson A61M 5/002
D806,574 S	1/2018	Ozenne	2021/0259828 A1	8/2021	Weber
D809,911 S	2/2018	Moskovich	2021/0261297 A1	8/2021	Bitong et al.
10,065,784 B2	9/2018	Tanoguchi	2022/0033160 A1	2/2022	Hasumi
10,172,682 B2	1/2019	Van Der Raad-Meijer et al.	2022/0133981 A1 *	5/2022	Dumont A61M 5/31505 206/364
D841,459 S	2/2019	Toledo	2022/0175979 A1	6/2022	Ryan et al.
10,214,338 B2	2/2019	Devouassoux et al.	2022/0323670 A1	10/2022	Foster
10,299,914 B2	5/2019	Glick et al.	2023/0201483 A1	6/2023	Sanders et al.
10,329,073 B2	6/2019	Tanoguchi	2023/0248898 A1 *	8/2023	Cook A61M 5/001 604/500
10,390,901 B2	8/2019	Godfrey et al.	2023/0293819 A1	9/2023	Genosar
10,398,361 B2	9/2019	Karpiloff	2023/0310681 A1	10/2023	Hemminger et al.
D873,131 S	1/2020	Watanabe			

(56)

References Cited

U.S. PATENT DOCUMENTS

2023/0310734 A1 10/2023 Tono et al.
2023/0414800 A1 12/2023 Shieu et al.
2023/0414859 A1 12/2023 Cook et al.

FOREIGN PATENT DOCUMENTS

DM 212582 1/2021
DM 226671 2/2023
EM 0019151170001 9/2011
EP 0169154 A1 1/1986
EP 1293222 3/2003
EP 1813299 A2 8/2007
EP 2155570 B1 4/2015
EP 2878320 A1 6/2015
EP 2662102 B1 3/2016
EP 2872195 B1 4/2017
EP 3178504 A1 6/2017
EP 2968729 B1 8/2018
EP 3424547 A1 1/2019
EP 3437678 A1 2/2019
EP 3124005 B1 12/2019
EP 3291856 B1 1/2020
EP 3603602 A1 2/2020
EP 3226895 B1 7/2020
EP 3687599 A1 8/2020
EP 3763384 A1 1/2021
EP 3777875 A1 2/2021
EP 3017402 B1 3/2021
EP 3866878 A1 8/2021
EP 3074069 B1 11/2021
EP 3484531 B1 11/2021
EP 3954409 A1 2/2022
EP 4031208 A1 7/2022
EP 4153494 A1 3/2023
EP 3413851 B1 9/2023
EP 4249015 A1 9/2023
EP 4255523 A1 10/2023
EP 4257509 A1 10/2023
GB 2079751 6/1998
JP S5251818 U 4/1977
JP 11334757 12/1999
JP 2000159266 A 6/2000
JP 1233133 3/2005
JP 1250610 9/2005
JP 1256931 11/2005
JP 1481860 10/2013
JP 1493484 3/2014
JP 1661527 6/2020
RU 2225226 C2 3/2004
WO WO 9838109 A1 9/1998
WO D0483300001 3/1999
WO 2006064231 A1 6/2006

WO 2008154188 A1 12/2008
WO 2010081838 A2 7/2010
WO 2012043512 A1 4/2012
WO 2014014728 A1 1/2014
WO WO 2014004348 A1 1/2014
WO 2014045336 A1 3/2014
WO 2014122782 A1 8/2014
WO 2014136081 A1 9/2014
WO 2014140097 A1 9/2014
WO WO 2014187779 A1 11/2014
WO 2015000091 A1 1/2015
WO 2015078867 A1 6/2015
WO 2015147305 A1 10/2015
WO 2016021650 A1 2/2016
WO 2016087569 A1 6/2016
WO 2016101337 A1 6/2016
WO 2016159059 A1 10/2016
WO 2016177856 A1 11/2016
WO 2017139375 A1 8/2017
WO WO 2017158801 A1 9/2017
WO 2017169038 A1 10/2017
WO 2017220795 A1 12/2017
WO 2018015784 A1 1/2018
WO 2018111798 A1 6/2018
WO 2018111799 A1 6/2018
WO 2018181531 A1 10/2018
WO 2019063785 A1 4/2019
WO 2020078920 A1 4/2020
WO 2021021925 A1 2/2021
WO 2021056020 A1 3/2021
WO 2021237091 A1 11/2021
WO 2022119695 A1 6/2022
WO 2022124114 A1 6/2022
WO 2022202382 A1 9/2022
WO 2022216985 A1 10/2022
WO 2023041697 A1 3/2023
WO 2023147491 A2 8/2023
WO 2023150685 A1 8/2023
WO 2023180450 A1 9/2023
WO 2023235243 A1 12/2023

OTHER PUBLICATIONS

Mivision. Eylea Pre-filled Syringe PBS Listed, Indications Expanded. Published Dec. 1, 2020. <https://www.mivision.com.au/2020/12/eylea-pre-filled-syringe-pbs-listed-indications-expanded-2/>.2020.
Colamark, “RH1 High Speed Horizontal Tray Inserter”, Retrieved from the internet URL: <http://www.colamark.com/products/RH1_en.html>, accessed Nov. 23, 2022.
ESS Technologies, “Syringe Tray Loading”, Retrieved from the internet URL: <<https://www.esstechnologies.com/AppNotes/AB-Robotic-Tray-Loader-Syringes.shtml>>, Copyright 2021.

* cited by examiner

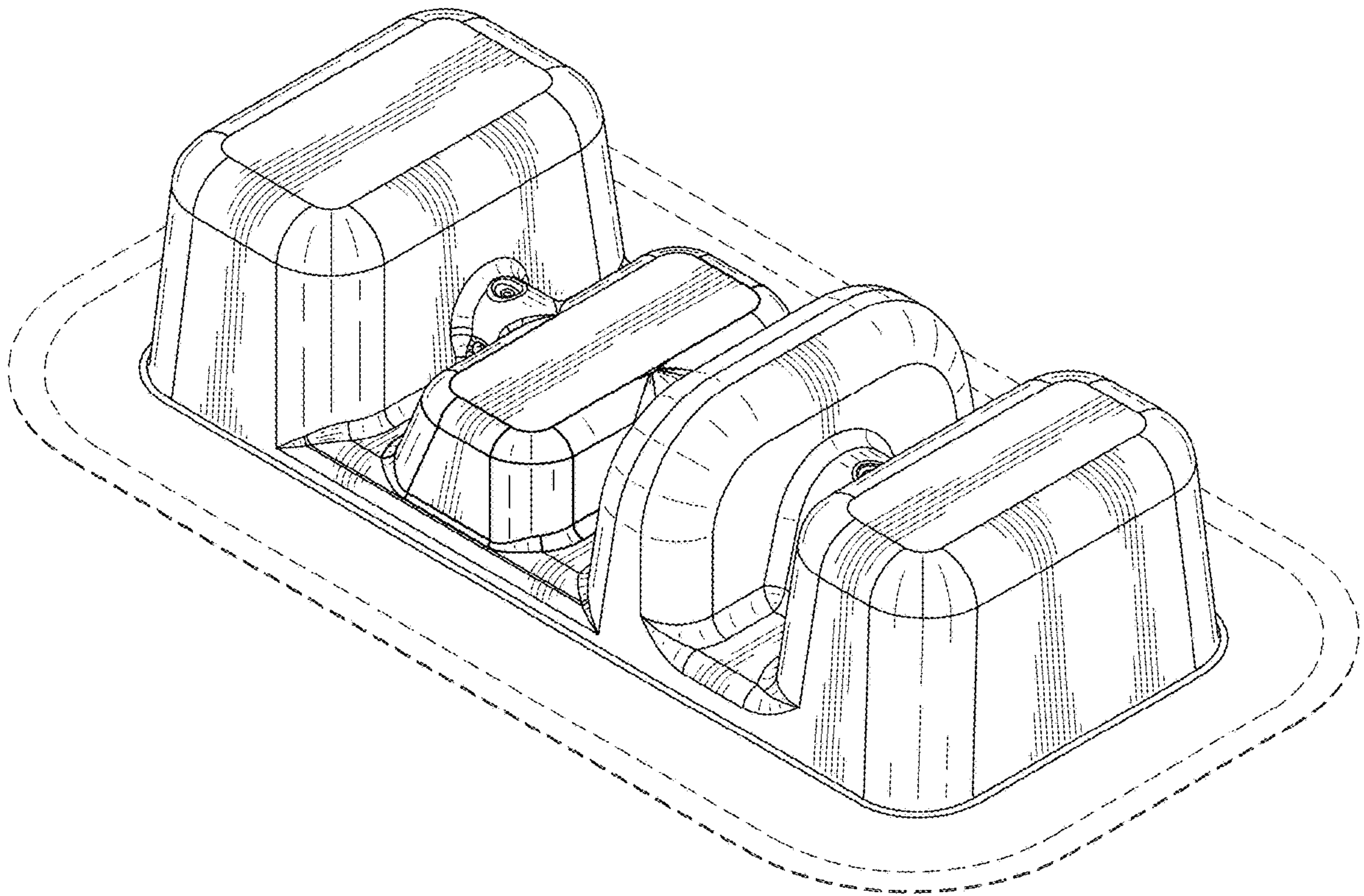


FIG. 1

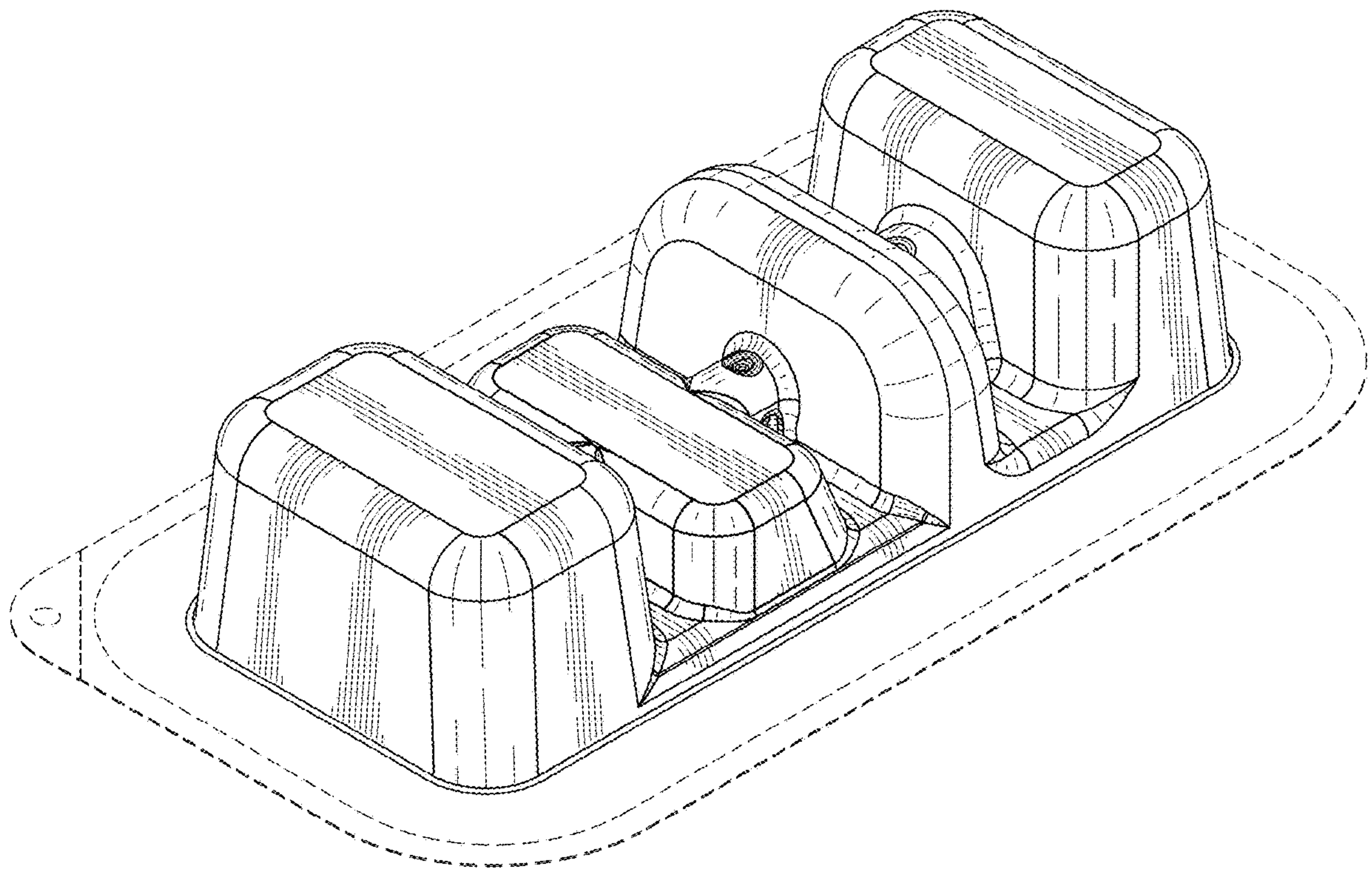


FIG. 2

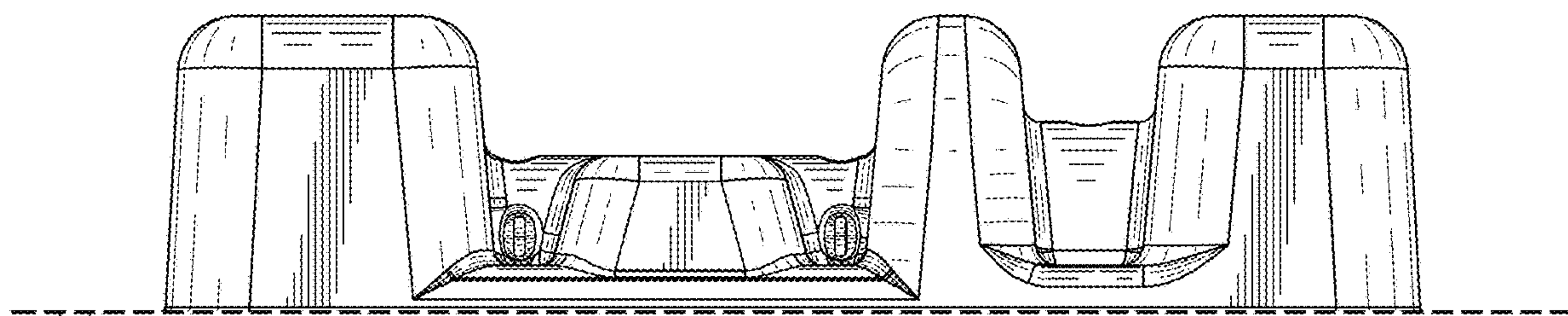


FIG. 3

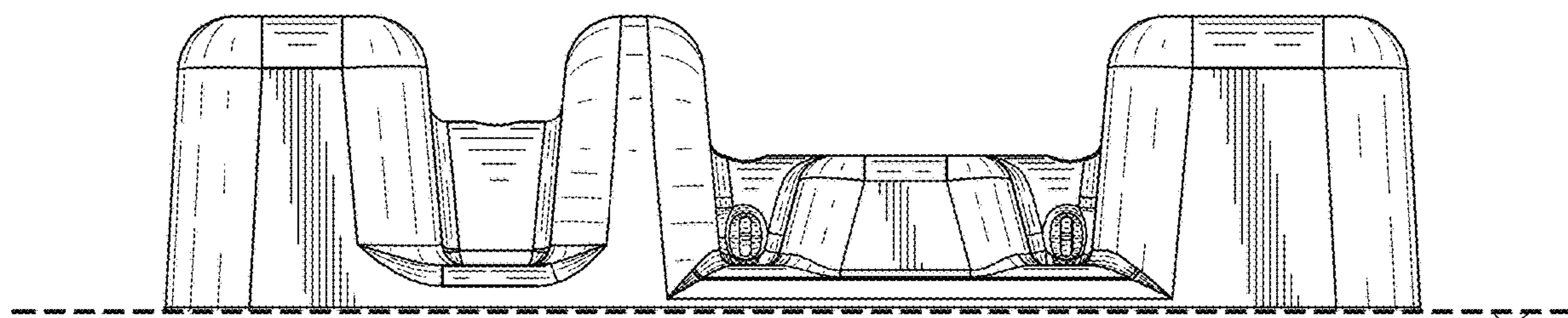


FIG. 4

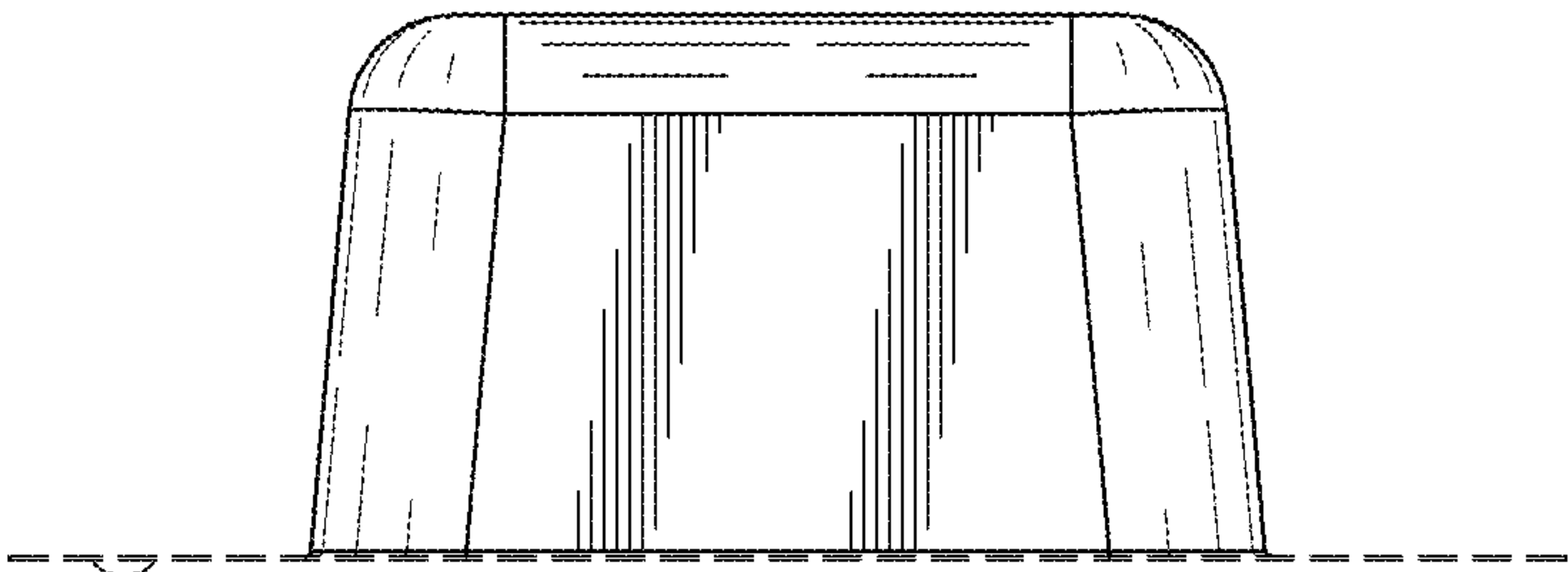


FIG. 5

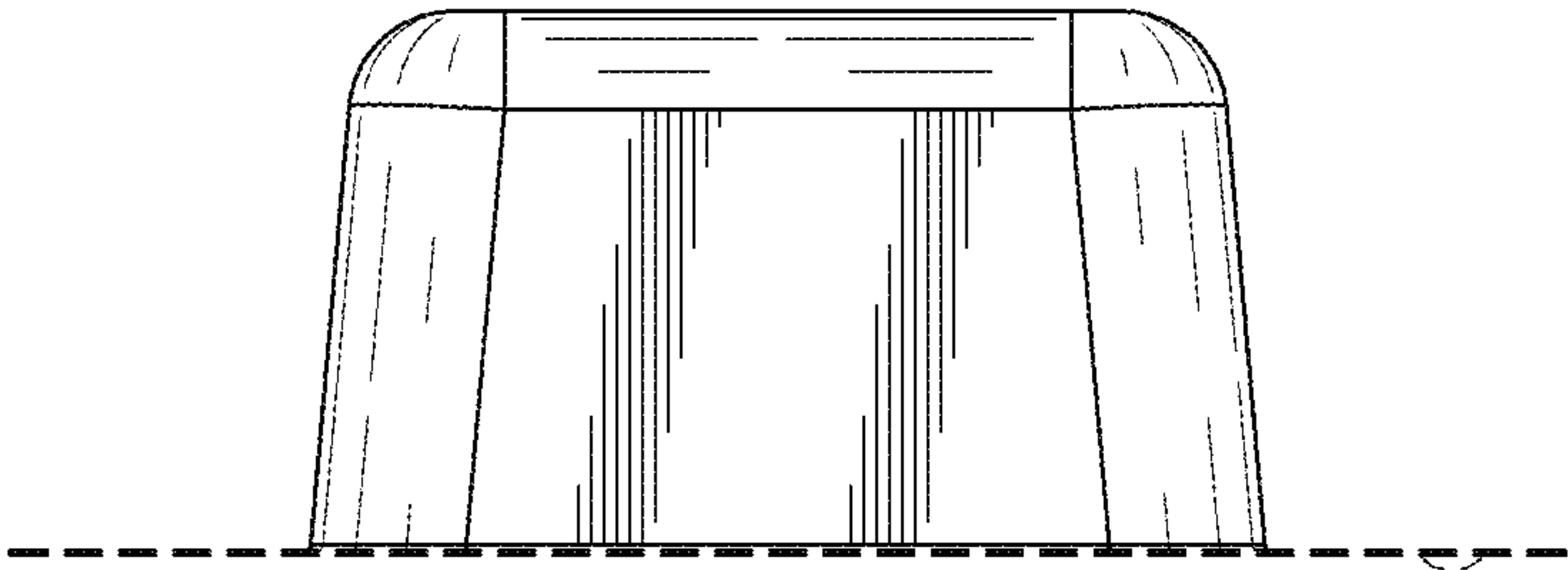


FIG. 6

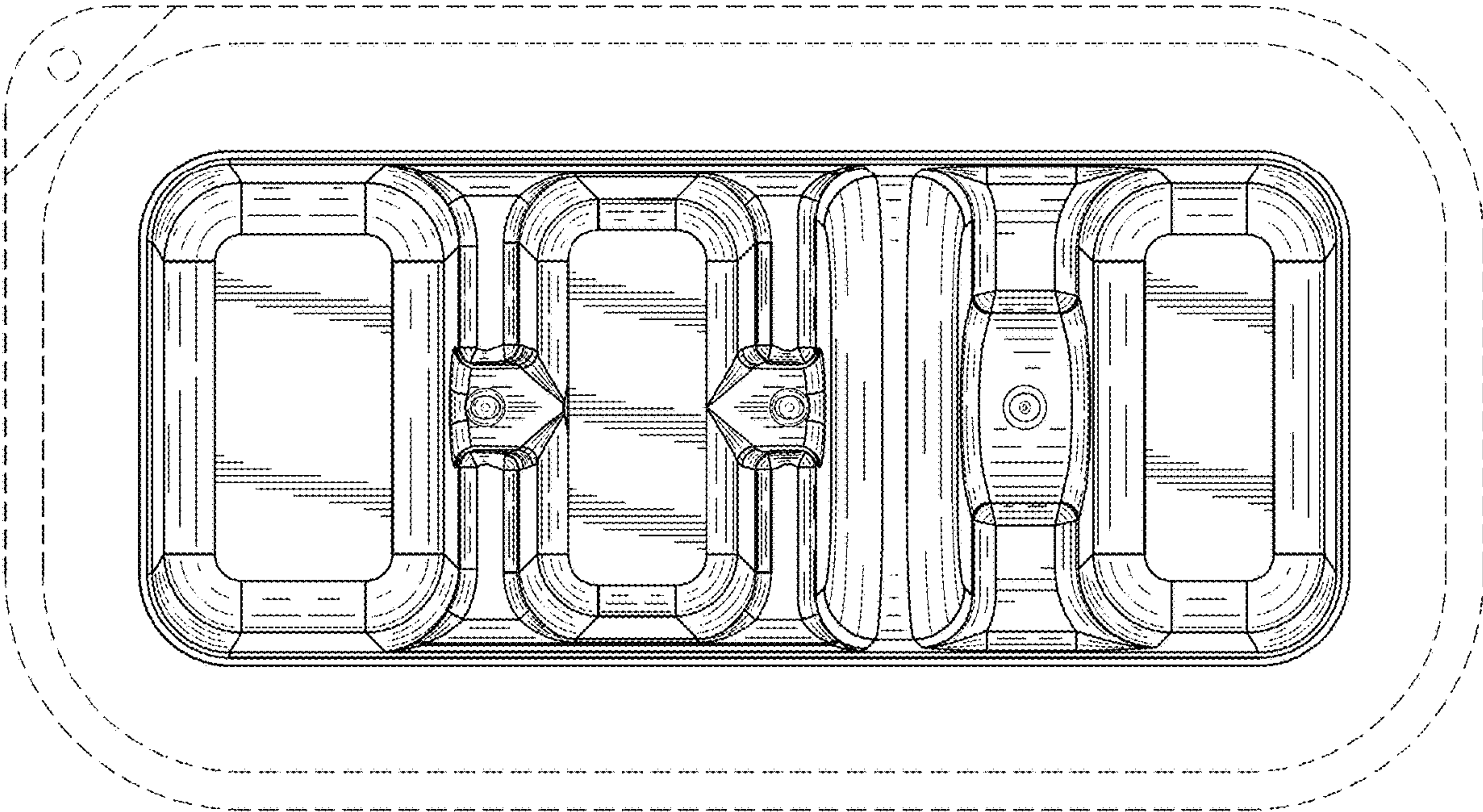


FIG. 7

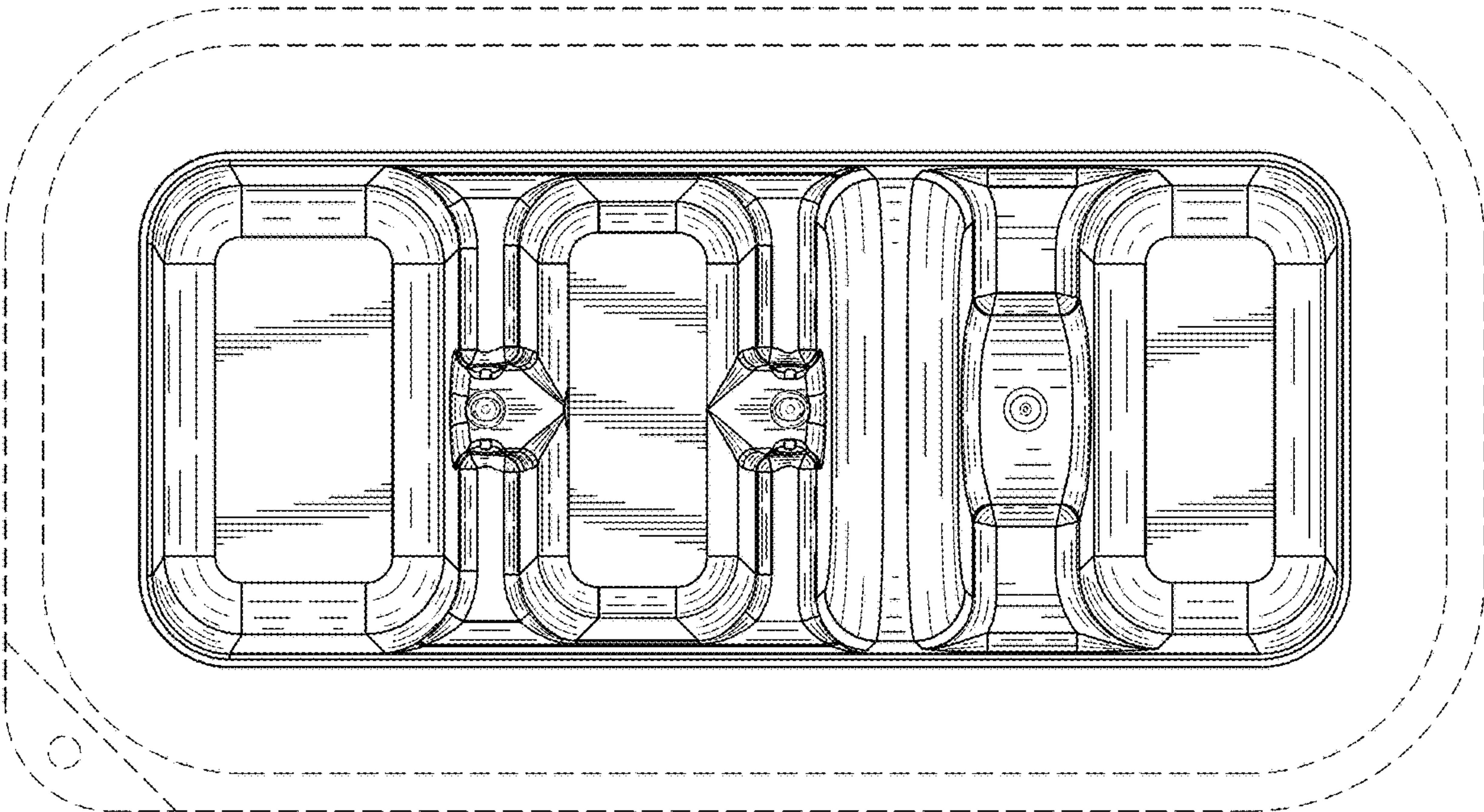


FIG. 8