



US0D1057185S

(12)

United States Design Patent

Funaki et al.

(10)

Patent No.:

US D1,057,185 S

(45)

Date of Patent:

** Jan. 7, 2025

(54) SPA SHELL

(71) Applicant: WATKINS MANUFACTURING CORPORATION, Vista, CA (US)

(72) Inventors: Junko Funaki, San Diego, CA (US);
Andre Frey, Lake Forest, CA (US);
Andres Quiroga, Temecula, CA (US)

(73) Assignee: WATKINS MANUFACTURING CORPORATION

(**) Term: 15 Years

(21) Appl. No.: 29/850,058

(22) Filed: Aug. 16, 2022

(51) LOC (15) Cl. 24-01

(52) U.S. Cl. D24/204

(58) Field of Classification Search

USPC D24/201–205, 213, 215; D23/201, 213, D23/276–278, 280.1–280.3; D25/2

CPC A61H 35/006; A61H 33/6021; A61H 33/6089; A61H 33/6094; A61H 2035/004

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D301,374 S	*	5/1989	D’Innocente	D24/204
D305,061 S	*	12/1989	Pauls	D24/205
D405,185 S	*	2/1999	Larsen	D24/204
D446,310 S	*	8/2001	Bower	D24/204
D446,862 S	*	8/2001	Larsen	D24/204
D463,028 S	*	9/2002	Bower	D24/204
D463,569 S	*	9/2002	Bower	D24/204
D512,780 S	*	12/2005	Loyd	D24/204
D517,697 S	*	3/2006	Larsen	D24/204
D518,896 S	*	4/2006	Larsen	D24/201
D542,925 S	*	5/2007	Larsen	D24/204
D589,624 S	*	3/2009	Larsen	D24/204

(Continued)

FOREIGN PATENT DOCUMENTS

CA 181686 * 1/2018

OTHER PUBLICATIONS

J355 Hot Tub, Online, Published date unknown, Retrieved on Feb. 14, 2024 from URL: https://hottubliverpool.com/products/j-355%E2%84%A2-hot-tub-with-comfort-lounge-seating-and-cool-down-seat.*

Primary Examiner — Omeed Agilee

Assistant Examiner — Eric Eldone Tormanen

(74) Attorney, Agent, or Firm — Kirk W. Rudolph

(57) CLAIM

The ornamental design for a spa shell as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a spa shell showing our new design;

FIG. 2 is another perspective view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a cross-sectional view thereof, taken in the direction of line 4-4 of FIG. 3;

FIG. 5 is a cross-sectional view thereof, taken in the direction of line 5-5 of FIG. 3;

FIG. 6 is a cross-sectional view thereof, taken in the direction of line 6-6 of FIG. 3;

FIG. 7 is a cross-sectional view thereof, taken in the direction of line 7-7 of FIG. 3;

FIG. 8 is a cross-sectional view thereof, taken in the direction of line 8-8 of FIG. 3;

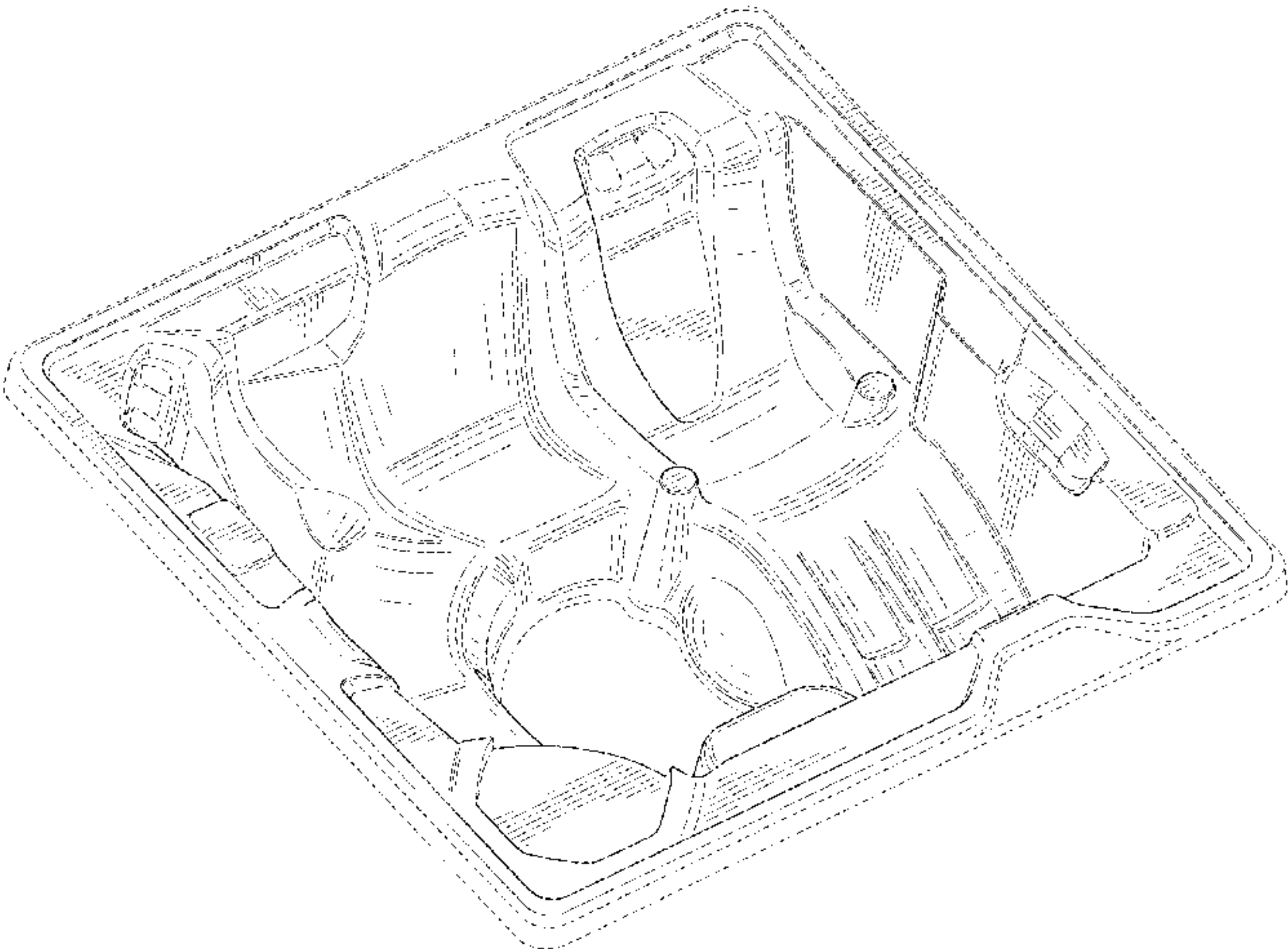
FIG. 9 is a cross-sectional view thereof, taken in the direction of line 9-9 of FIG. 3;

FIG. 10 is a cross-sectional view thereof, taken in the direction of line 10-10 of FIG. 3; and,

FIG. 11 is a cross-sectional view thereof, taken in the direction of line 11-11 of FIG. 3.

The broken lines show portions of the spa shell that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D600,816 S	9/2009	Larsen	D755,402 S	5/2016	Larsen et al.
D601,263 S	9/2009	Larsen	D755,403 S	5/2016	Larsen et al.
D611,612 S	3/2010	Nering	D757,285 S	5/2016	Larsen et al.
D616,104 S	5/2010	Larsen et al.	D759,832 S	6/2016	Larsen et al.
D616,105 S	5/2010	Larsen et al.	D759,833 S	6/2016	Larsen et al.
D616,106 S	5/2010	Larsen et al.	D773,680 S	12/2016	Larsen et al.
D616,999 S	6/2010	Larsen et al.	D774,656 S	12/2016	Larsen et al.
D620,599 S	7/2010	Larsen et al.	D780,321 S	2/2017	Larsen et al.
D620,600 S	7/2010	Larsen et al.	D780,934 S	3/2017	Larsen et al.
D621,946 S	8/2010	Larsen et al.	D781,431 S	3/2017	Larsen et al.
D621,947 S	8/2010	Larsen et al.	D781,432 S	3/2017	Larsen et al.
D624,657 S	9/2010	Larsen et al.	D781,433 S	3/2017	Larsen et al.
D628,302 S	11/2010	Larsen et al.	D782,056 S	3/2017	Larsen et al.
D634,019 S	3/2011	Larsen et al.	D782,057 S	3/2017	Larsen et al.
D634,020 S	3/2011	Larsen et al.	D785,194 S	4/2017	Larsen et al.
D634,021 S	3/2011	Larsen et al.	D790,719 S	6/2017	Larsen et al.
D641,486 S	7/2011	Larsen et al.	D790,720 S	6/2017	Larsen et al.
D641,487 S	7/2011	Larsen et al.	D790,721 S	6/2017	Larsen et al.
D641,889 S	7/2011	Larsen et al.	D791,959 S	7/2017	Larsen et al.
D643,538 S	8/2011	Larsen et al.	D799,053 S	10/2017	Larsen et al.
D643,539 S	8/2011	Larsen et al.	D810,953 S	2/2018	Larsen et al.
D644,335 S	8/2011	Larsen et al.	D810,954 S	2/2018	Larsen et al.
D649,256 S	11/2011	Larsen et al.	D816,235 S	4/2018	Larsen et al.
D657,881 S	4/2012	Larsen et al.	D816,857 S	5/2018	Larsen et al.
D657,882 S	4/2012	Larsen et al.	D820,461 S	6/2018	Larsen et al.
D657,883 S	4/2012	Larsen et al.	D820,462 S	6/2018	Larsen et al.
D680,656 S	4/2013	Larsen et al.	D820,463 S	6/2018	Larsen et al.
D683,038 S	5/2013	Larsen et al.	D851,267 S	6/2019	Larsen et al.
D683,039 S	5/2013	Larsen et al.	D851,268 S	6/2019	Larsen et al.
D685,104 S	6/2013	Larsen et al.	D859,675 S	9/2019	Larsen et al.
D687,557 S	8/2013	Larsen et al.	D859,676 S	9/2019	Larsen et al.
D702,808 S	4/2014	Larsen et al.	D859,677 S	9/2019	Larsen et al.
D702,845 S	4/2014	Larsen et al.	D859,678 S	9/2019	Larsen et al.
D702,846 S	4/2014	Larsen et al.	D865,980 S	11/2019	Larsen et al.
D719,663 S	12/2014	Larsen et al.	D913,510 S	3/2021	Larsen et al.
D721,817 S	1/2015	Larsen et al.	D913,511 S	3/2021	Baker et al.
D721,818 S	1/2015	Larsen et al.	D919,823 S	5/2021	Larsen et al.
D722,700 S	2/2015	Larsen et al.	D921,907 S	6/2021	Larsen et al.
D722,701 S	2/2015	Larsen et al.	D921,908 S	6/2021	Larsen et al.
D722,702 S	2/2015	Larsen et al.	D921,909 S	6/2021	Baker et al.
D723,706 S	3/2015	Larsen et al.	D921,910 S	6/2021	Baker et al.
D726,328 S	4/2015	Larsen et al.	D924,414 S	7/2021	Larsen et al.
D730,534 S	5/2015	Larsen et al.	D946,777 S	3/2022	Baker et al.
D754,866 S	4/2016	Larsen et al.	D946,778 S	3/2022	Baker et al.
D755,401 S	5/2016	Larsen et al.	2002/0112284 A1 *	8/2002	Collins A61H 33/0087 4/541.1

* cited by examiner

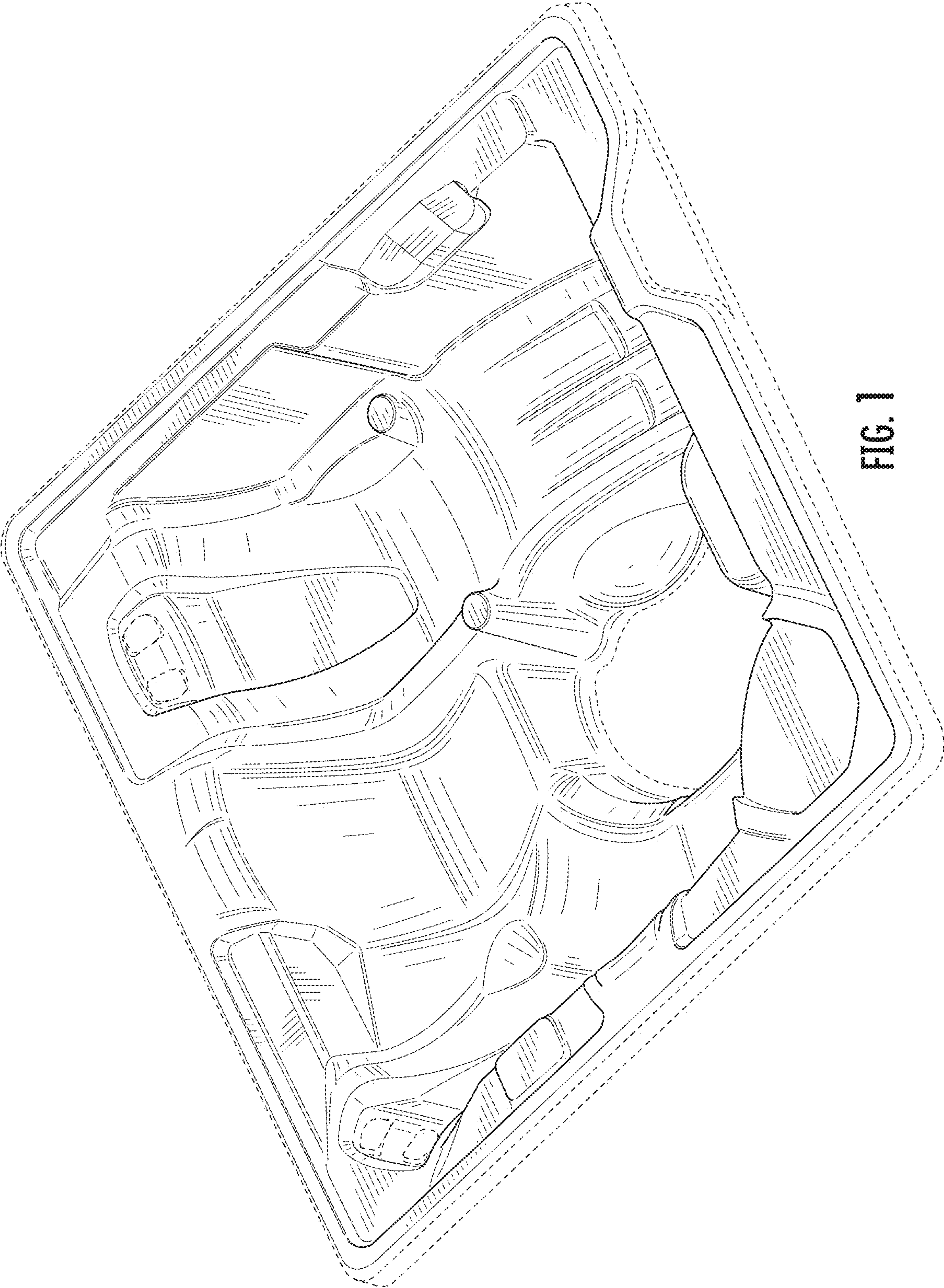


FIG. 1

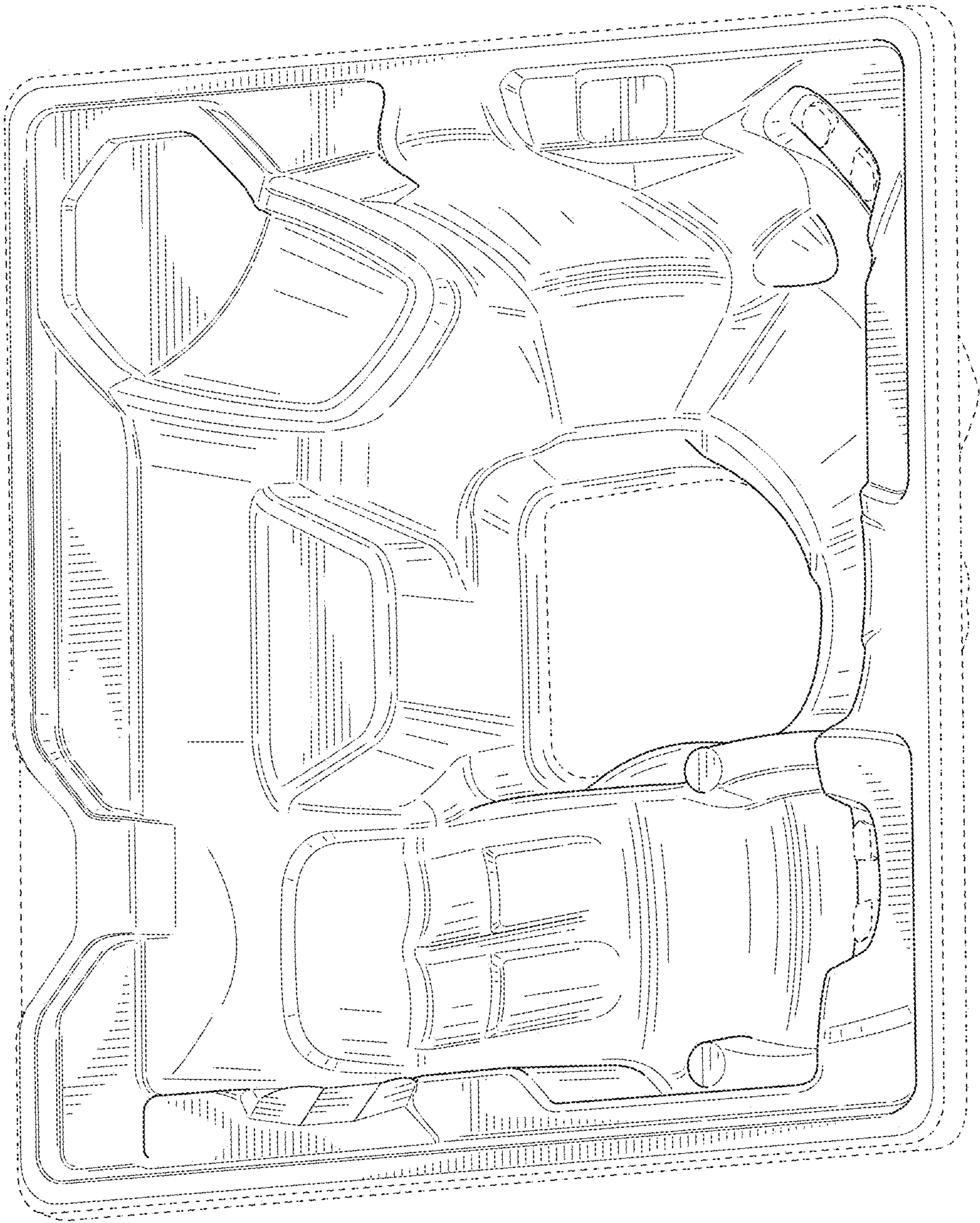


FIG. 2

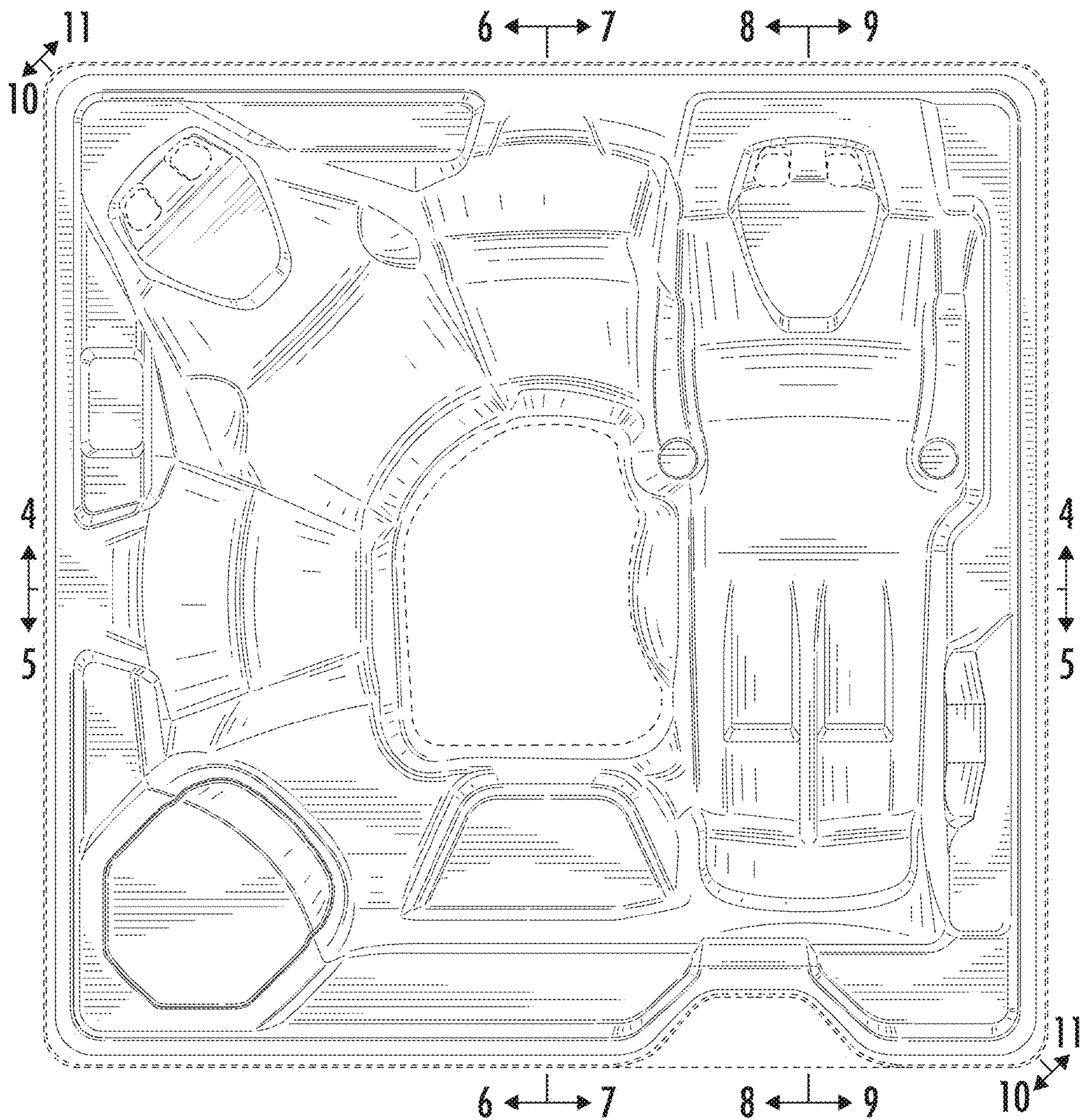


FIG. 3

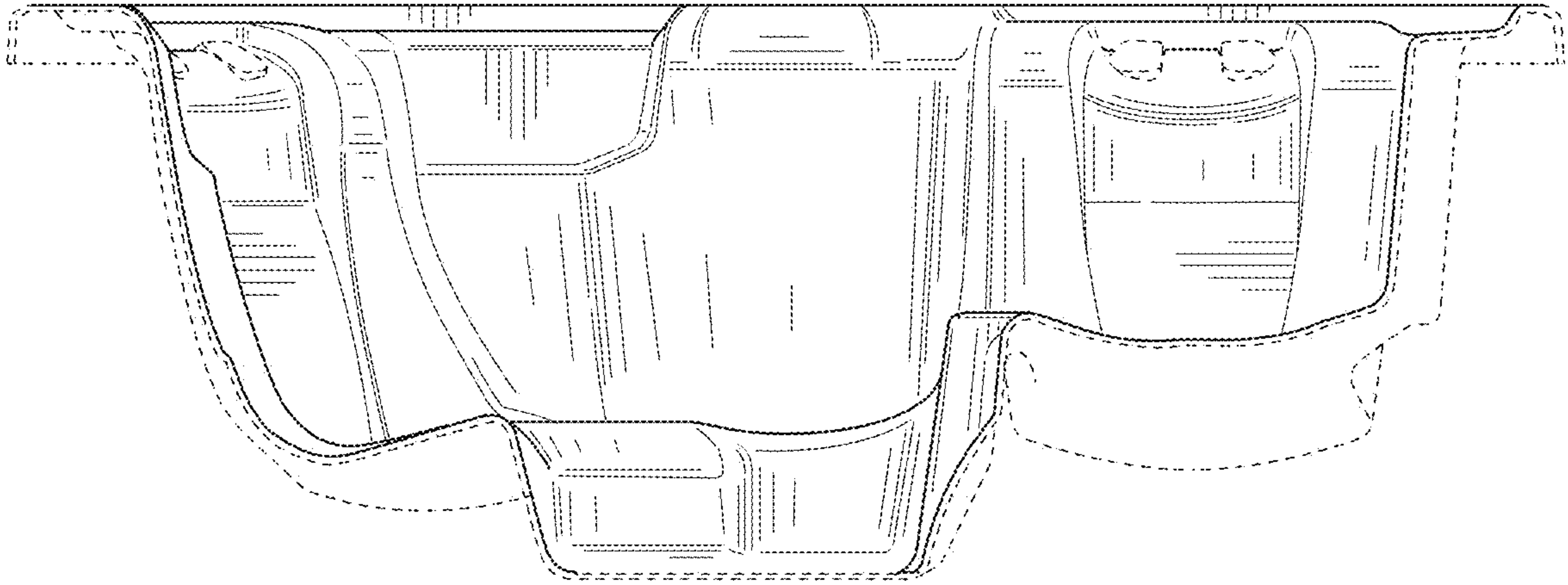


FIG. 4

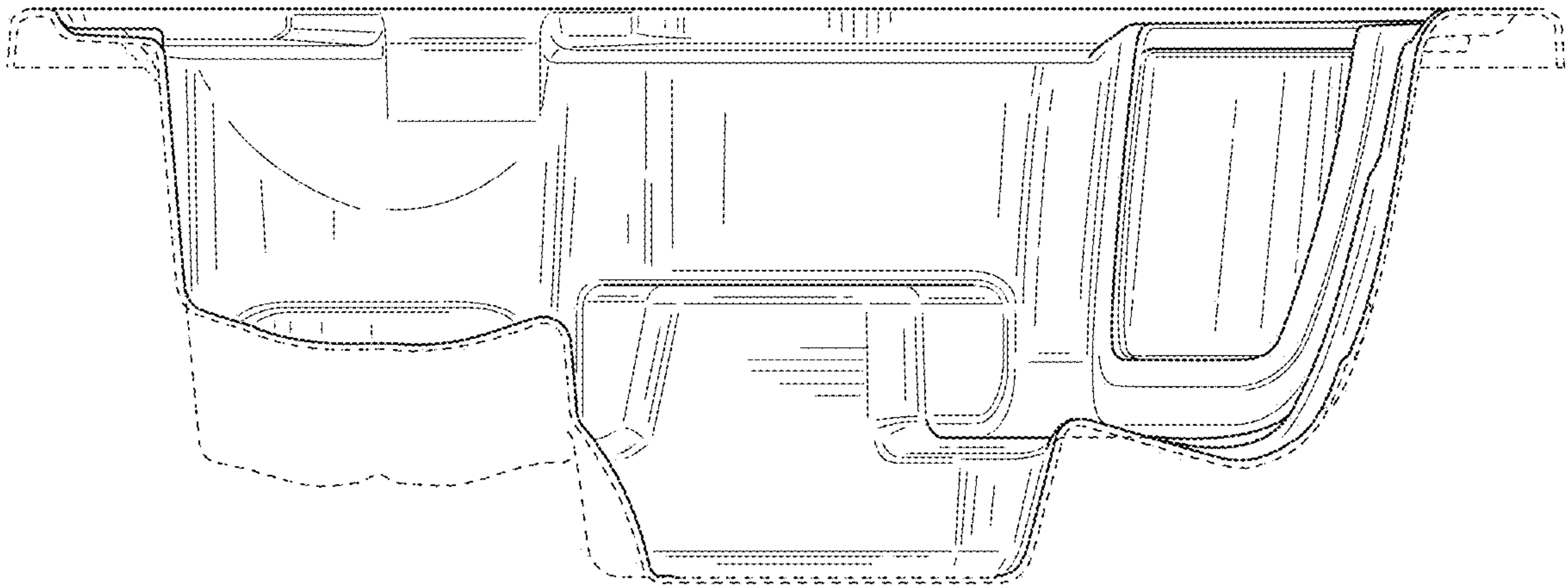


FIG. 5

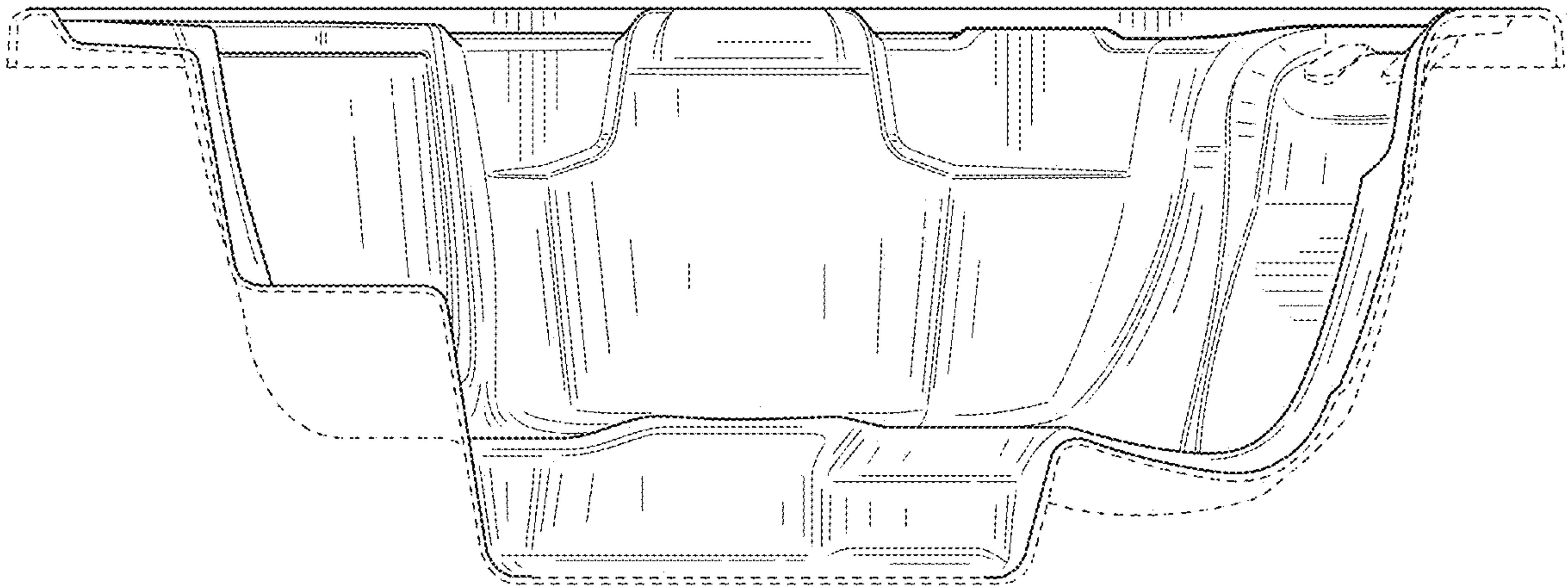


FIG. 6

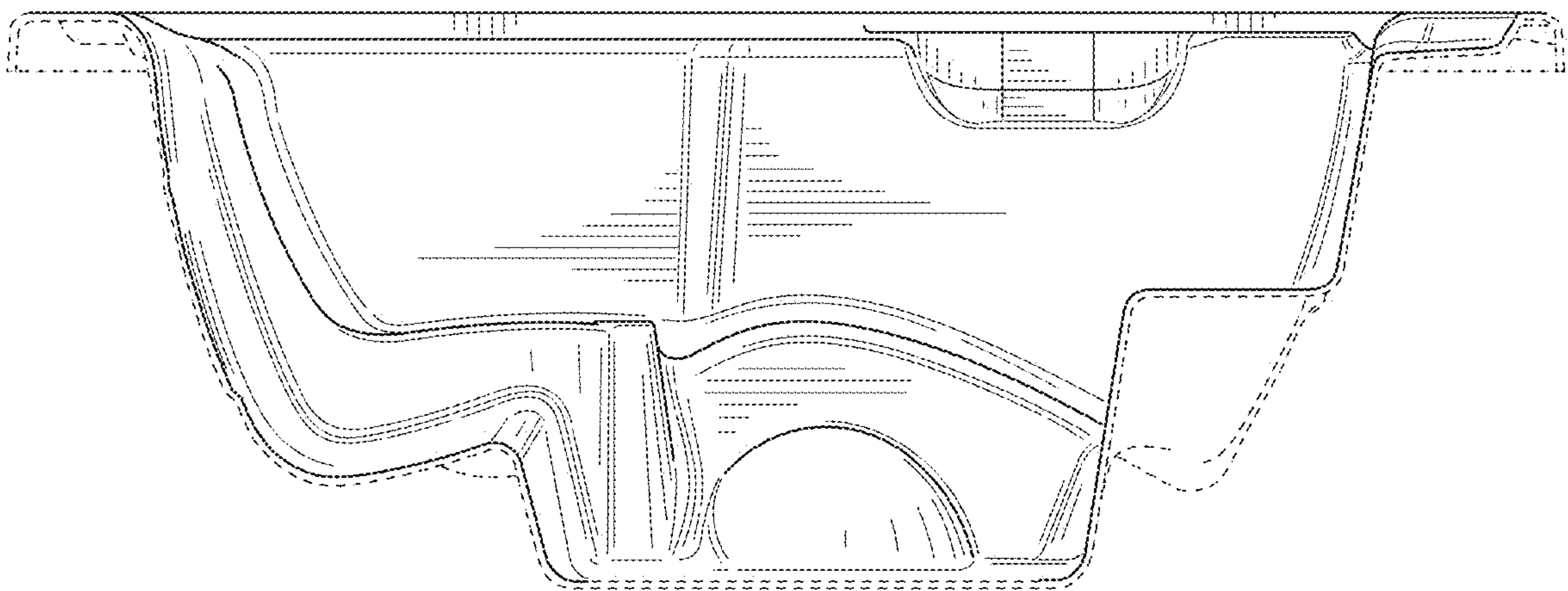


FIG. 7

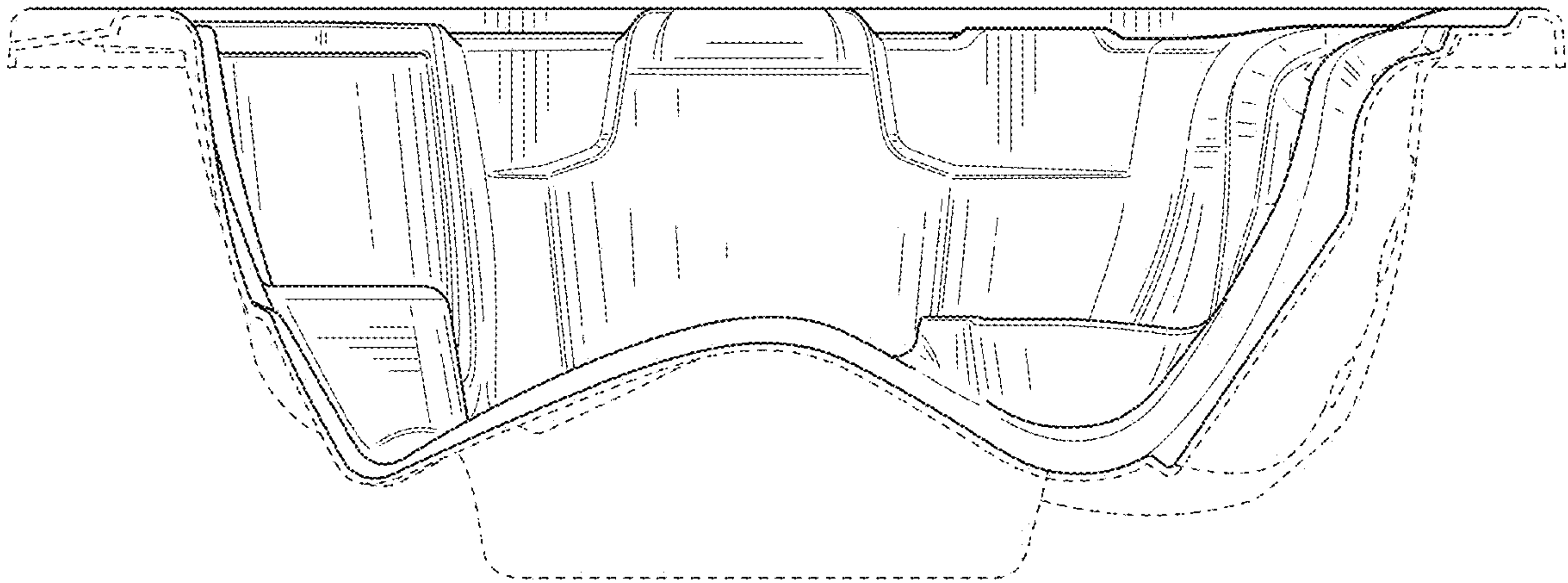


FIG. 8

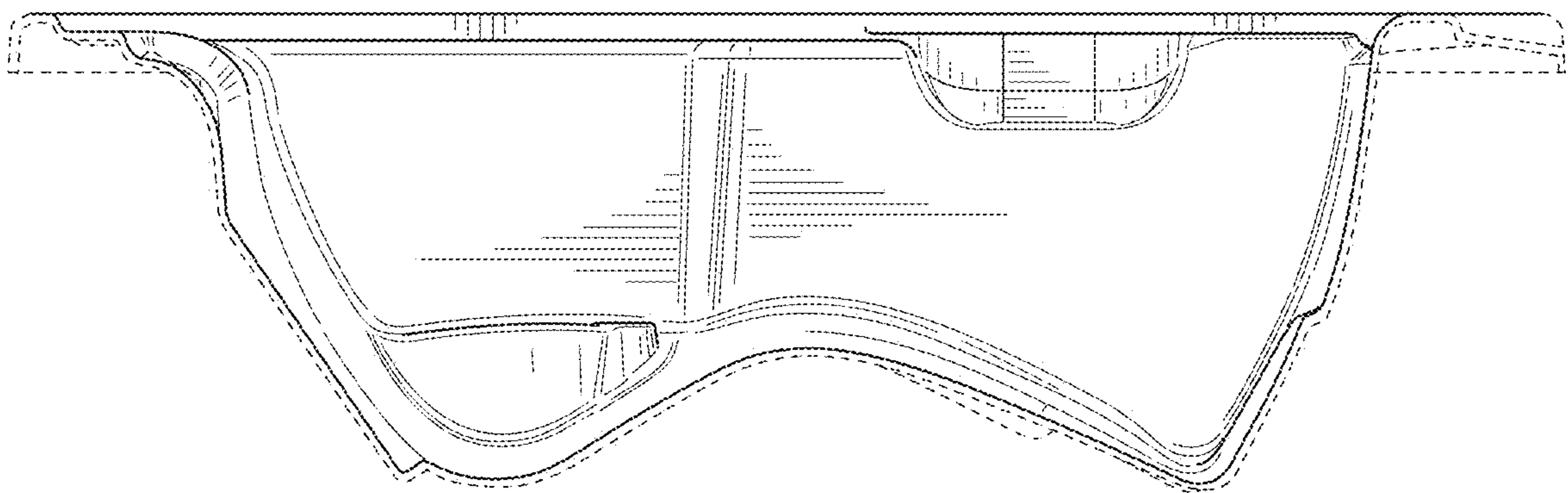


FIG. 9

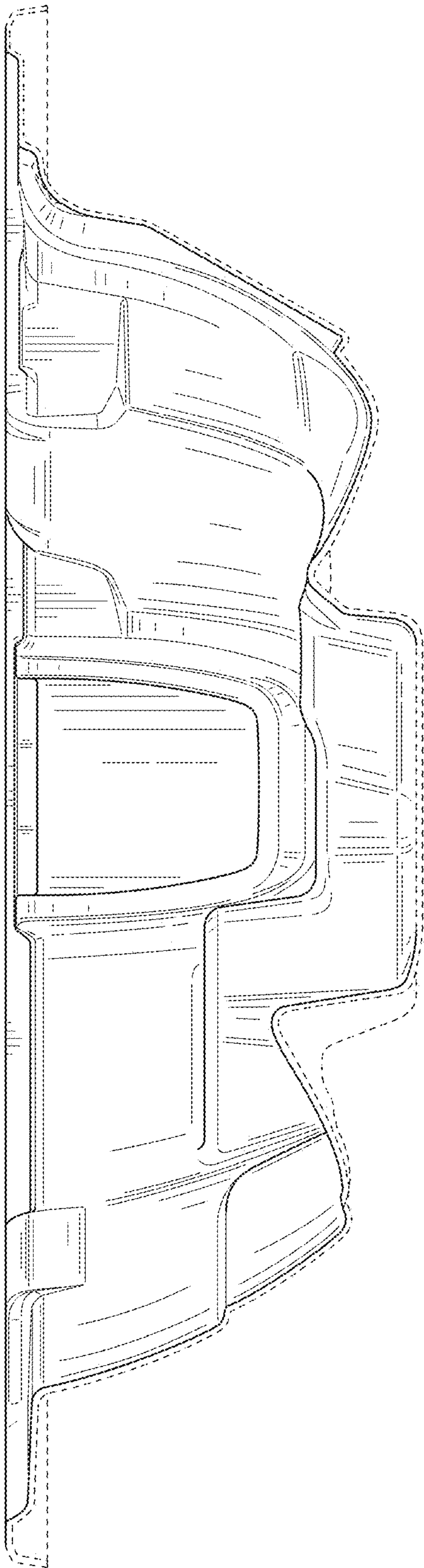


FIG. 10

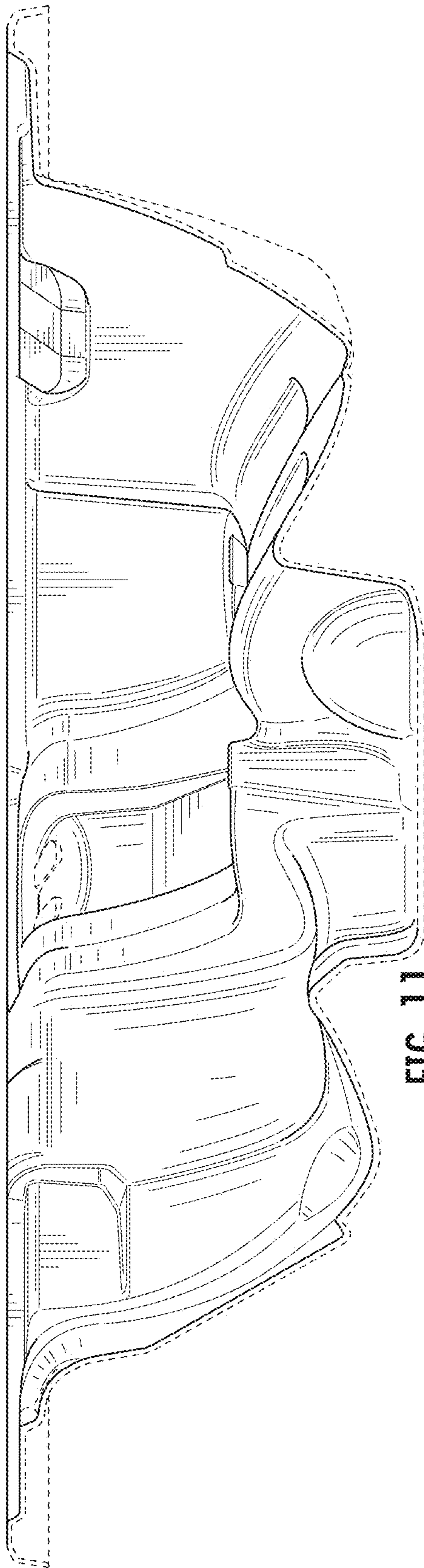


FIG. 11