



US0D1086078S

(12)

United States Design Patent

Werner et al.

(10)

Patent No.:

US D1,086,078 S

(45)

Date of Patent:

** Jul. 29, 2025

(54) CABLE MANAGEMENT SYSTEM

(71) Applicant: Magpul Industries Corp., Austin, TX (US)

(72) Inventors: Michael Werner, Arvada, CO (US); Zachary Freeman, Broomfield, CO (US)

(73) Assignee: Magpul Industries Corp., Austin, TX (US)

(**) Term: 15 Years

(21) Appl. No.: 29/839,566

(22) Filed: May 23, 2022

(51) LOC (15) Cl. 22-01

(52) U.S. Cl. USPC D22/108; D13/155

(58) Field of Classification Search USPC D13/133, 155; D22/108; D8/356 CPC .. F14G 11/003; H02G 3/0347; H02G 3/0437; F41G 11/003
See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

7,562,483 B2

7/2009

Hines

7,845,105 B1

12/2010

Cahill

8,028,459 B2

10/2011

Williams

8,413,362 B2

4/2013

Houde-Walter

8,769,856 B2

7/2014

Berntsen et al.

(Continued)

OTHER PUBLICATIONS

Magpul.com. Wire Control Kit M Lok. https://magpul.com/wck-wire-control-kit-m-lok.html?mp_global_color=118. date of oldest review: Dec. 2023. (Year: 2023).*

(Continued)

Primary Examiner — Jennifer O King

(74) Attorney, Agent, or Firm — NOD Law PC

(57) CLAIM

The ornamental design for a cable management system, as shown.

DESCRIPTION

FIG. 1 is a left, front, top perspective view of the cable management system;

FIG. 2 is a right elevation view of the cable management system;

FIG. 3 is a left elevation view of the cable management system;

FIG. 4 is a front elevation view of the cable management system;

FIG. 5 is a rear elevation view of the cable management system;

FIG. 6 is a top view of the cable management system;

FIG. 7 is a bottom view of the cable management system;

FIG. 8 is an exploded left, front, top perspective view of the cable management system;

FIG. 9 is an exploded right elevation view of the cable management system;

FIG. 10 is an exploded left elevation view of the cable management system;

FIG. 11 is an exploded front elevation view of the cable management system;

FIG. 12 is an exploded rear elevation view of the cable management system;

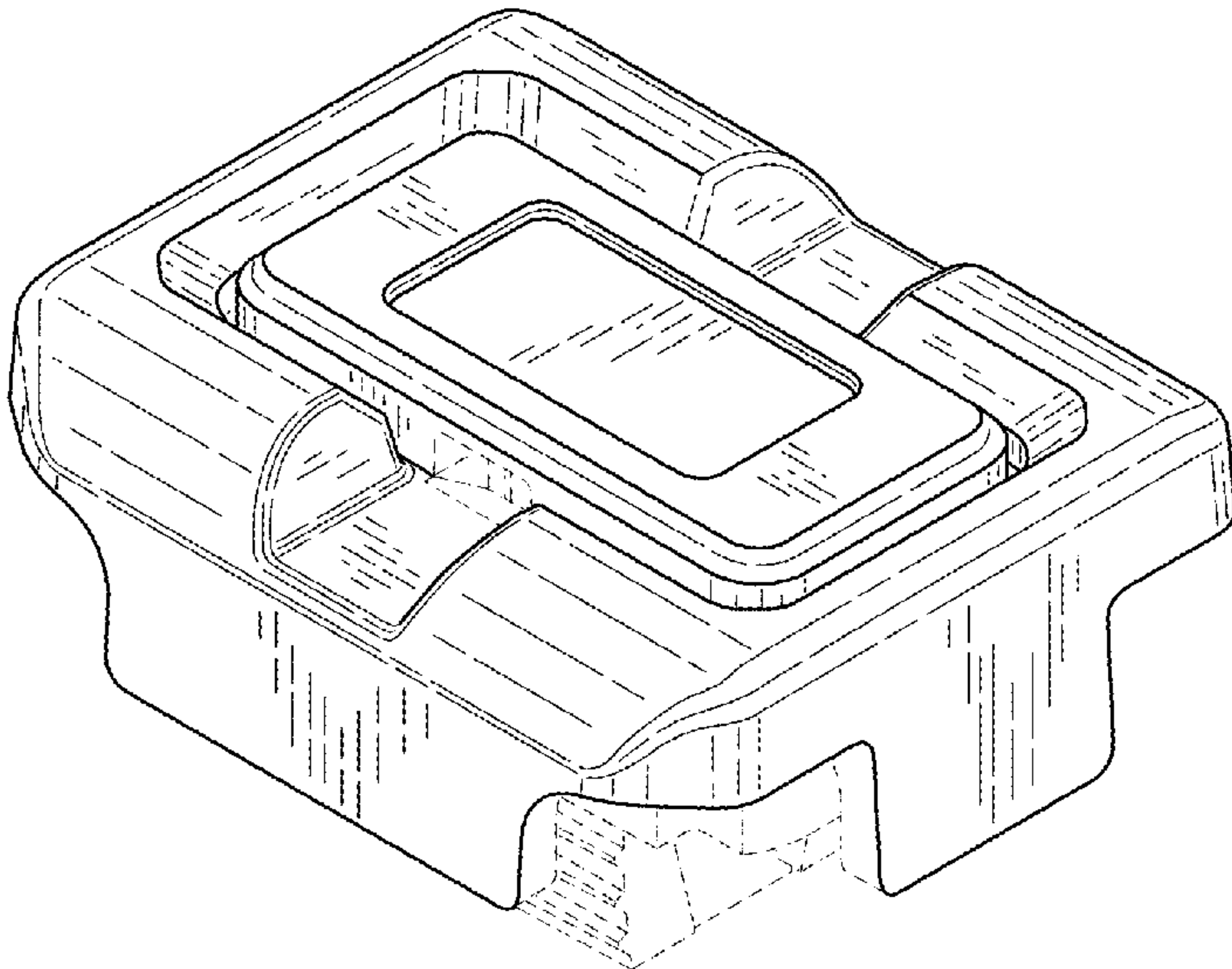
FIG. 13 is an exploded top view of the cable management system; and,

FIG. 14 is an exploded bottom view of the cable management system.

The shade lines in the Figures show contour and not surface ornamentation.

The broken lines showing portions of the design in all figures are included for the purpose of illustrating environment and do not form a part of the claimed design.

1 Claim, 14 Drawing Sheets



(56)

References Cited

OTHER PUBLICATIONS

U.S. PATENT DOCUMENTS

8,850,735 B2 10/2014 Kenney
8,875,434 B2 11/2014 Michal et al.
9,004,415 B2 4/2015 Fukumoto
D734,418 S 7/2015 Hines
9,234,721 B2 1/2016 Hines
9,279,639 B2 3/2016 Hines
9,448,030 B2 9/2016 Hines
9,453,703 B2 9/2016 Michal et al.
9,625,233 B2 4/2017 Daniel et al.
D823,144 S * 7/2018 Kareco D10/46
10,337,836 B2 7/2019 Righi et al.
10,514,235 B1 12/2019 McCauley et al.
10,571,218 B2 2/2020 Cahill
10,641,583 B2 * 5/2020 Zimmer F41G 11/003
10,962,314 B2 3/2021 Hedeem et al.
11,175,114 B1 11/2021 Lee
11,231,253 B2 1/2022 Miller et al.
D947,310 S * 3/2022 Zimmer D22/108
D981,965 S * 3/2023 Zimmer D22/108
D999,870 S * 9/2023 Zimmer D22/108
D1,016,956 S * 3/2024 Zimmer D13/133
D1,018,465 S * 3/2024 Zimmer D13/133
2010/0180485 A1 7/2010 Cabahug et al.
2012/0085013 A1 4/2012 Cahill
2013/0055614 A1 3/2013 Finnegan et al.
2016/0211095 A1 * 7/2016 Zimmer H01H 9/0235
2020/0033091 A1 1/2020 Michal et al.
2022/0404114 A1 12/2022 Lee et al.
2022/0408586 A1 12/2022 Lee et al.

“Cable Clip”, Emissary Development, retrieved from URL: <<https://emissarydevelopment.com/product/cable-clip/>>, 8 pages, Aug. 9, 2022.
“Micro Cable Clip”, Emissary Development, retrieved from URL: <<https://emissarydevelopment.com/product/micro-cable-clip/>>, 7 pages, Aug. 9, 2022.
“PCM (Panel, Cable Management)”, Forward Controls Design, retrieved from URL: <<https://www.forwardcontrolsdesign.com/pcm-panel-cable-management.html>>, 6 pages, Aug. 9, 2022.
“M-LOK WireGuide™ System”, Arson Machine Co., retrieved from URL: <<https://arsonmachine.com/product/wireguide-for-m-lok/>>, 2 pages, Aug. 9, 2022.
“Siegen Rail Covers—Black (5-pack)”, Strike Industries, retrieved from URL: <<https://www.strikeindustries.com/si-siegen-cover.html>>, 4 pages, Aug. 9, 2022.
“M-LOK Cable Management Covers—Long or Short”, Strike Industries, retrieved from URL: <<https://www.strikeindustries.com/si-ar-cm-cover.html>>, 4 pages, Aug. 9, 2022.
“IndexClips, 72 Piece Set”, LaRue Tactical, retrieved from URL: <<https://www.larue.com/products/indexclips-72-piece-set/>>, 1 page, Aug. 9, 2022.
“Rifle Handguard Elastic Keeper”, Wilde Custom Gear, retrieved from URL: <<https://wildecustomgear.com/products/rifle-handguard-elastic-keeper/>>, 4 pages, Aug. 9, 2022.
“Knight’s Armament Keymod Wire Management Panel Kit, URX 4”, Operation Parts, Inc., retrieved from URL: <<https://www.operationparts.com/knights-armament-keymod-wire-management-panel-kit-urx-4/>>, 6 pages, Aug. 9, 2022.

* cited by examiner

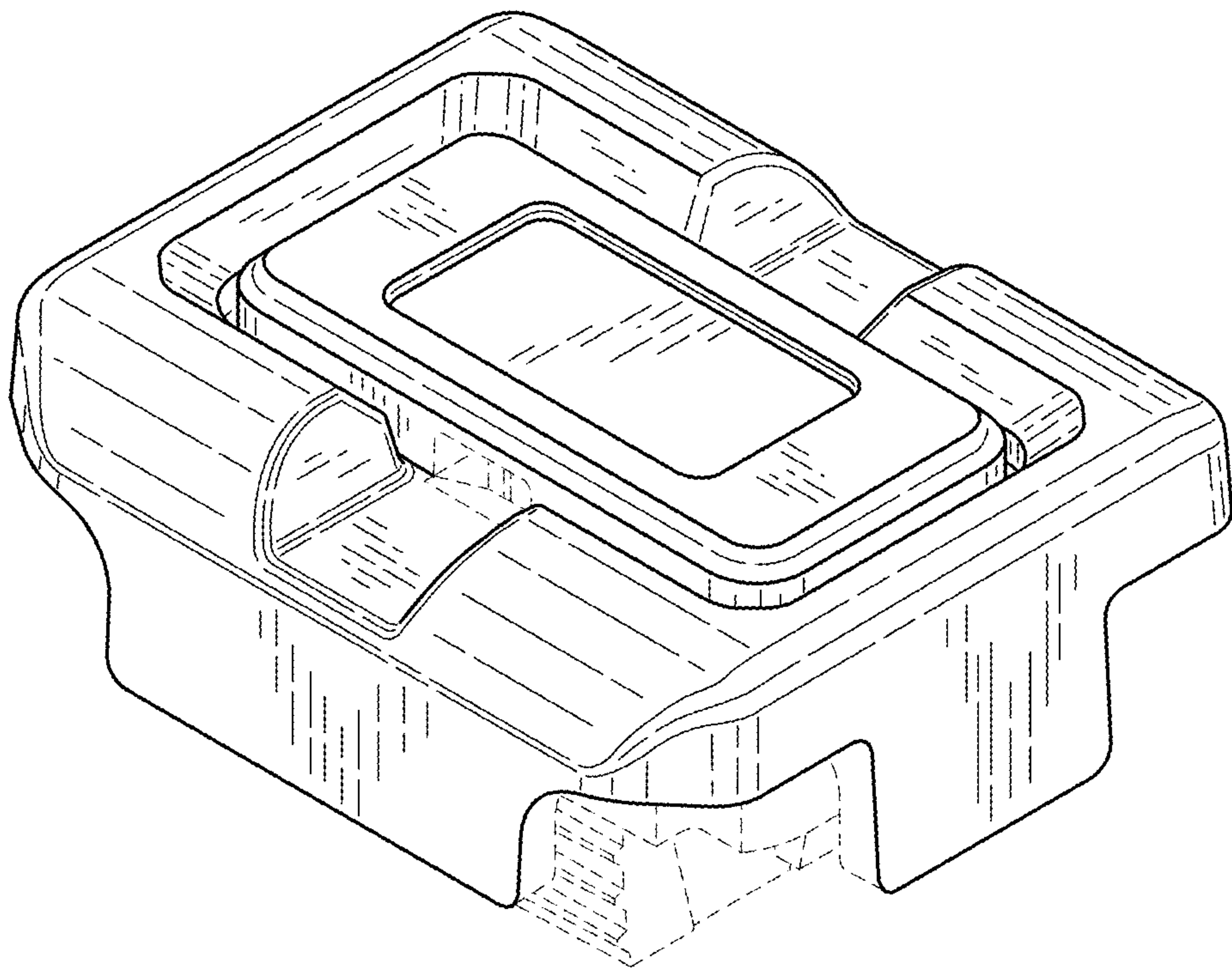


FIG.1

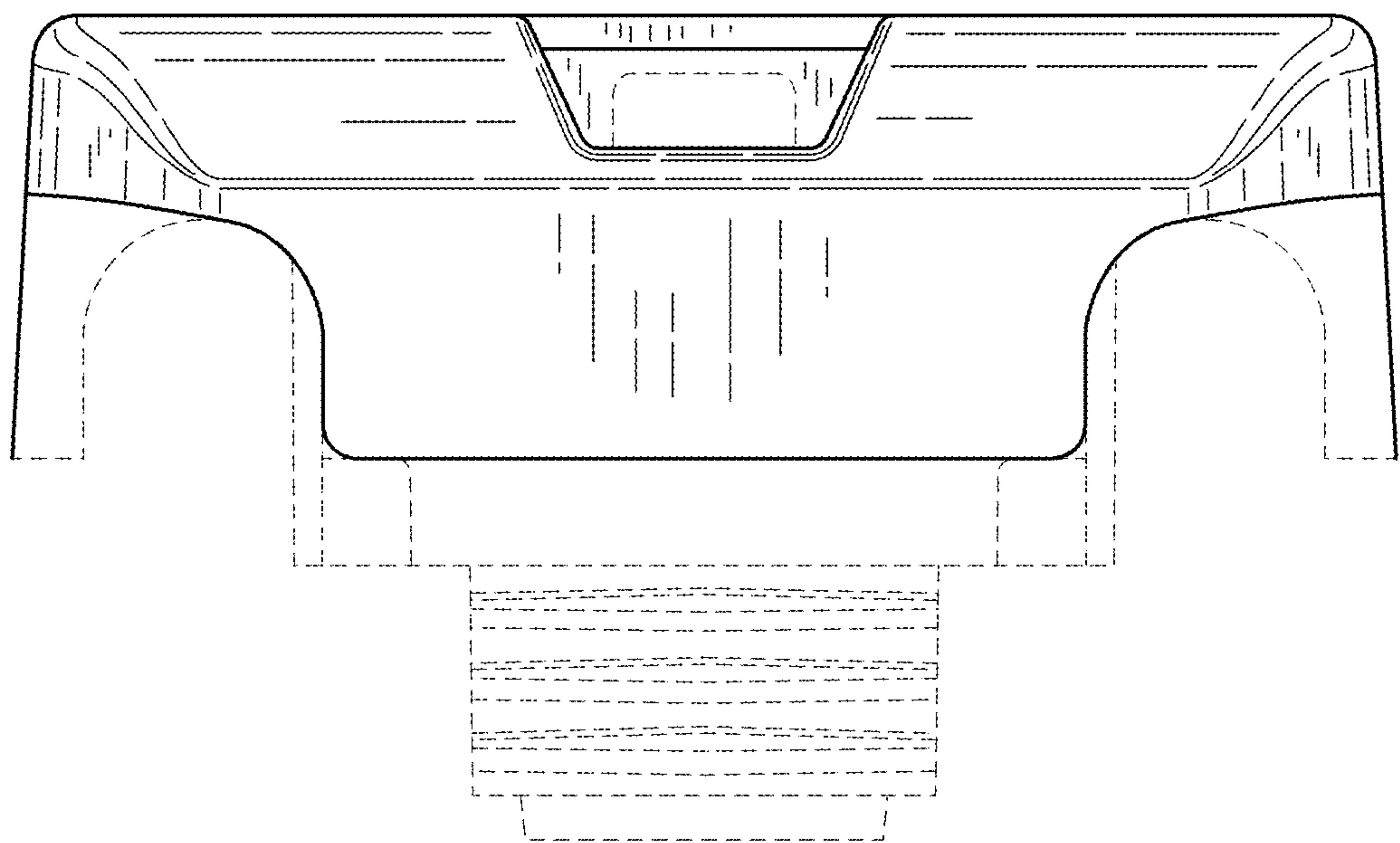


FIG.2

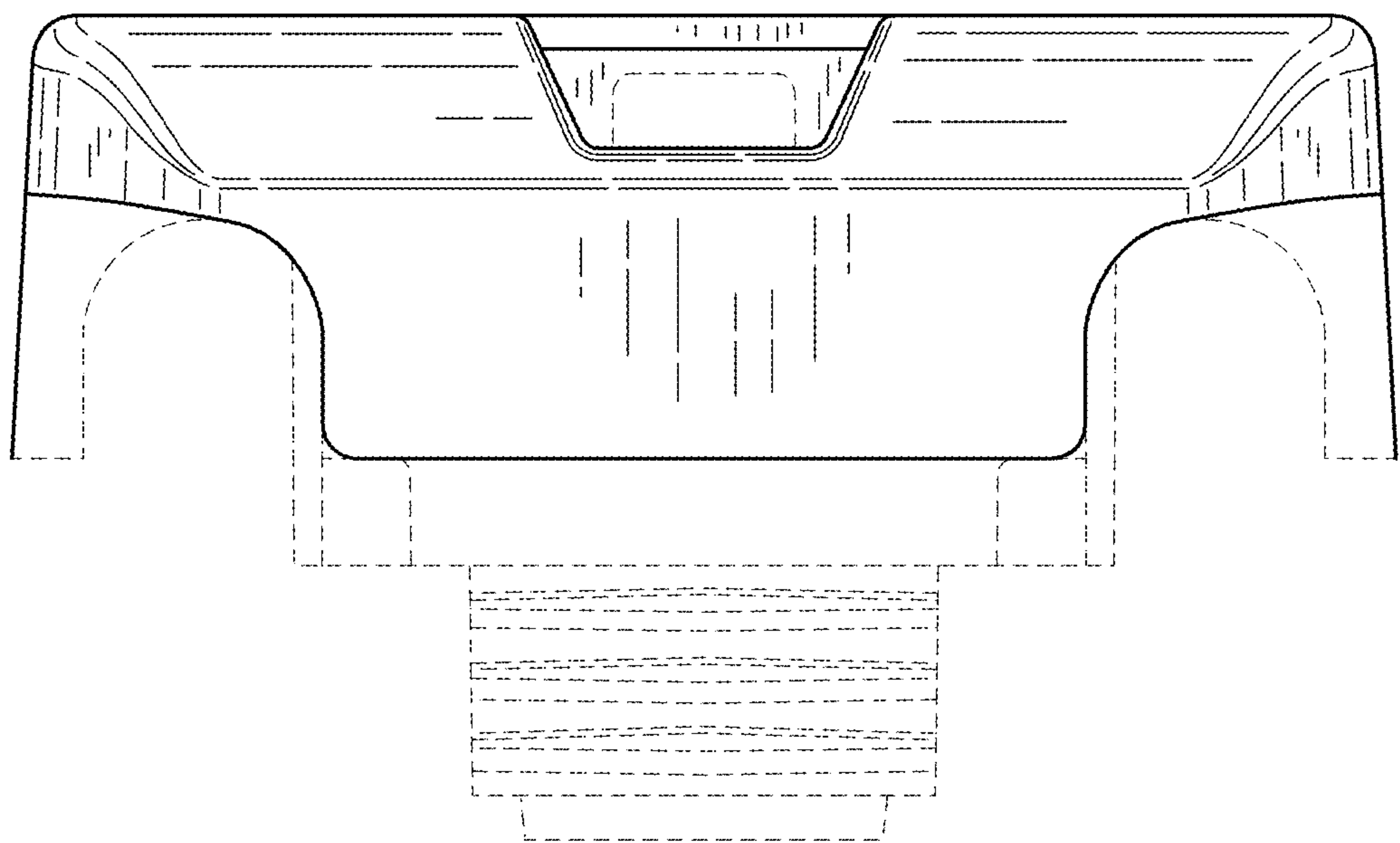


FIG.3

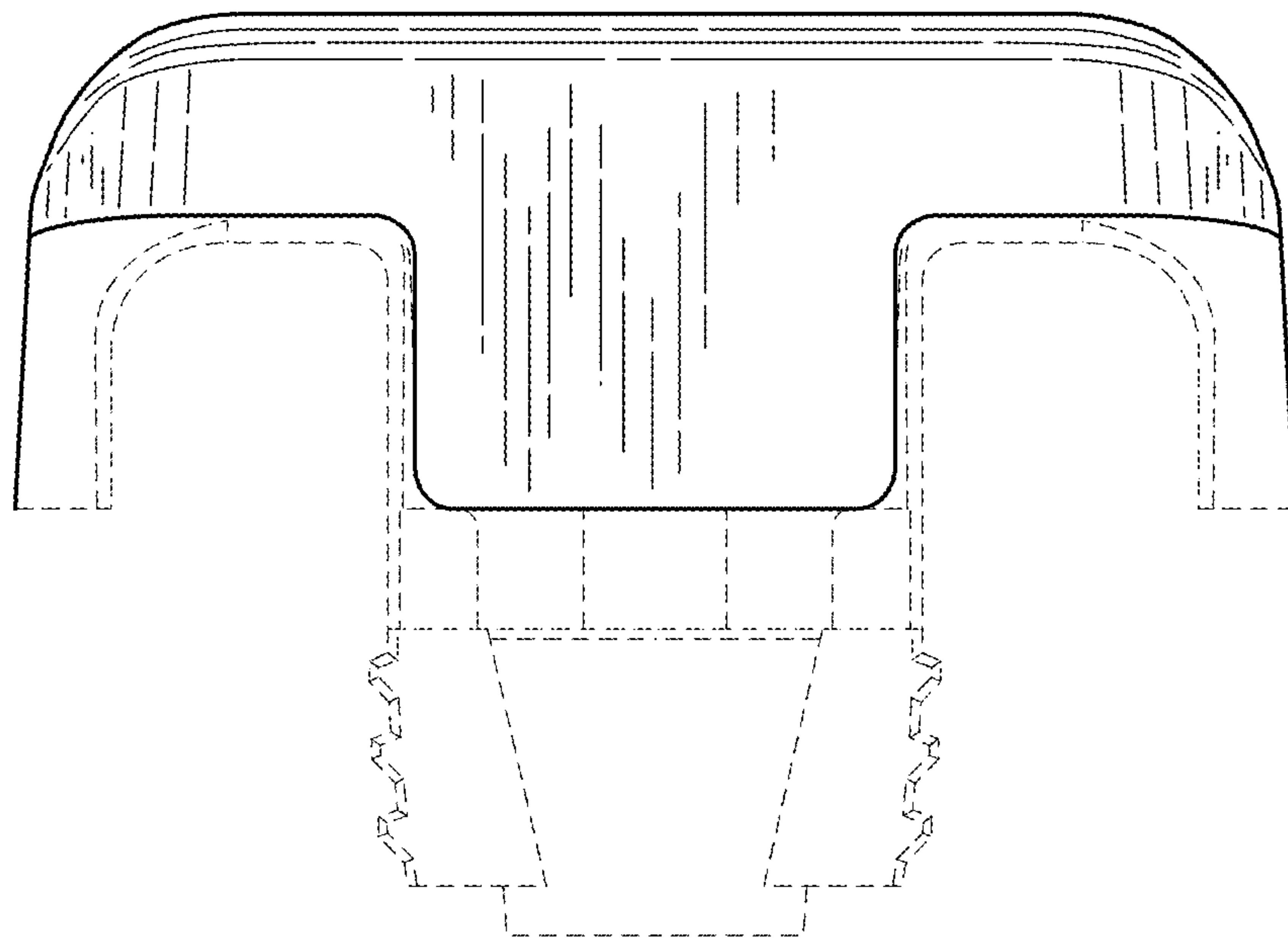


FIG.4

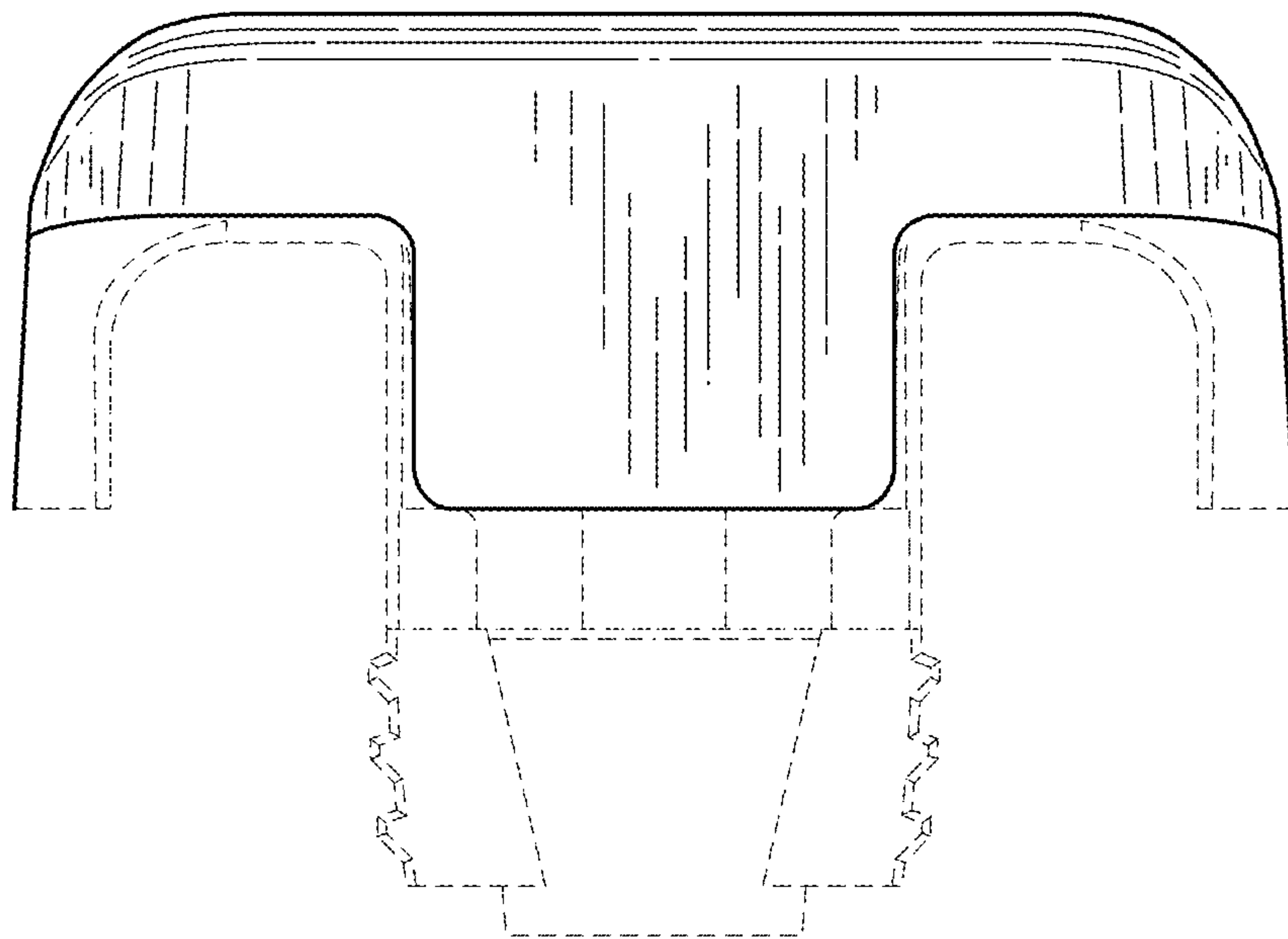


FIG.5

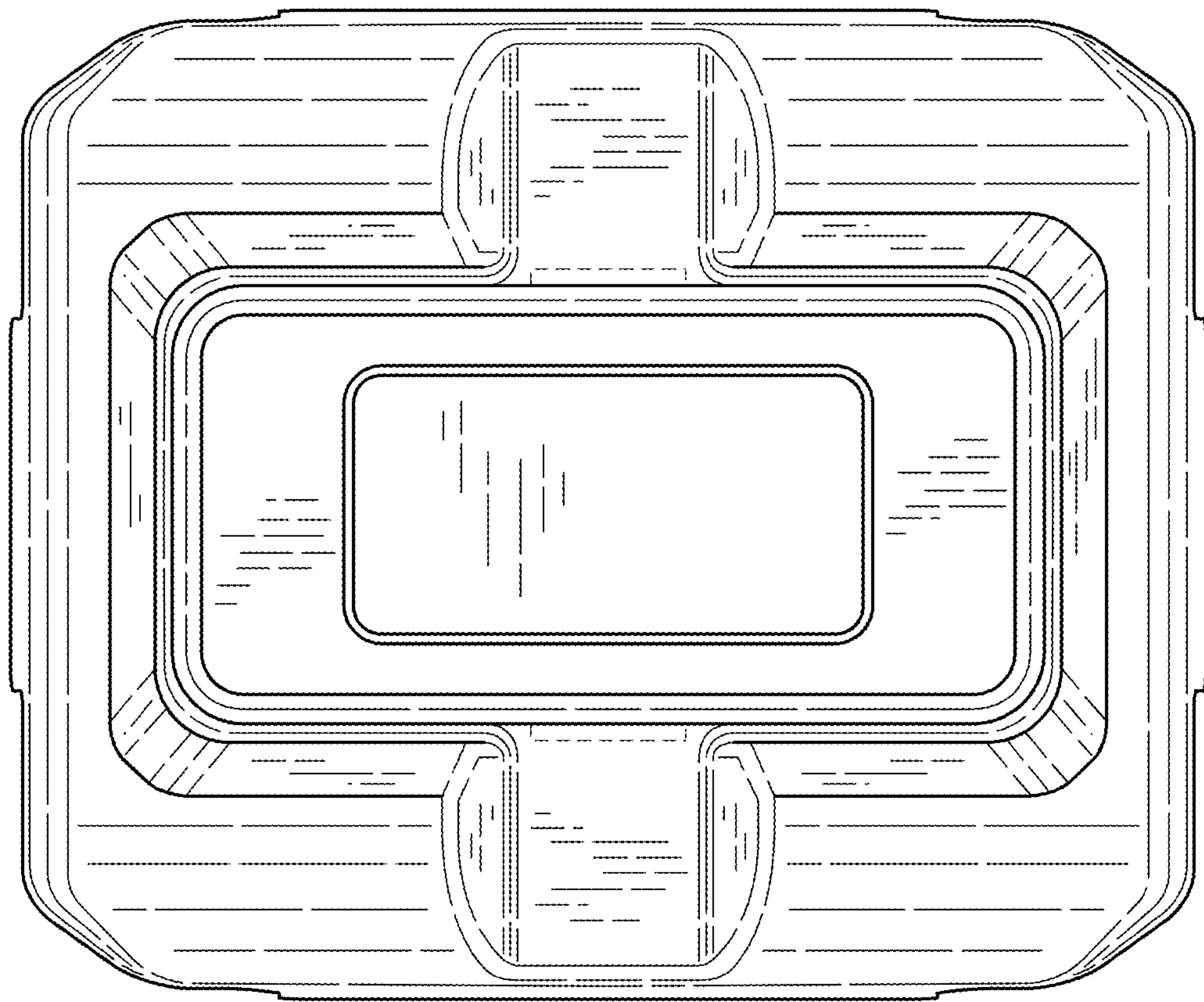


FIG.6

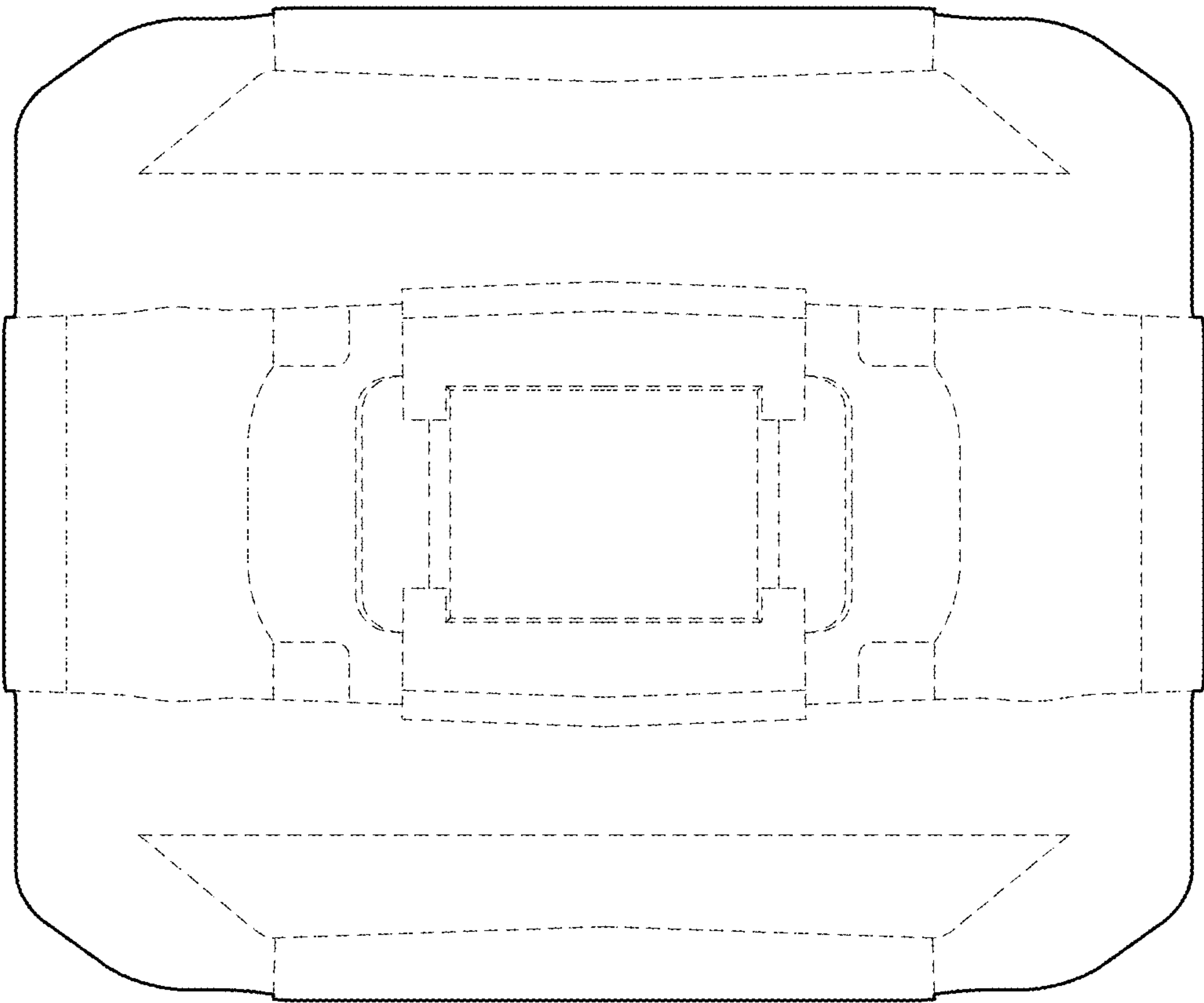


FIG.7

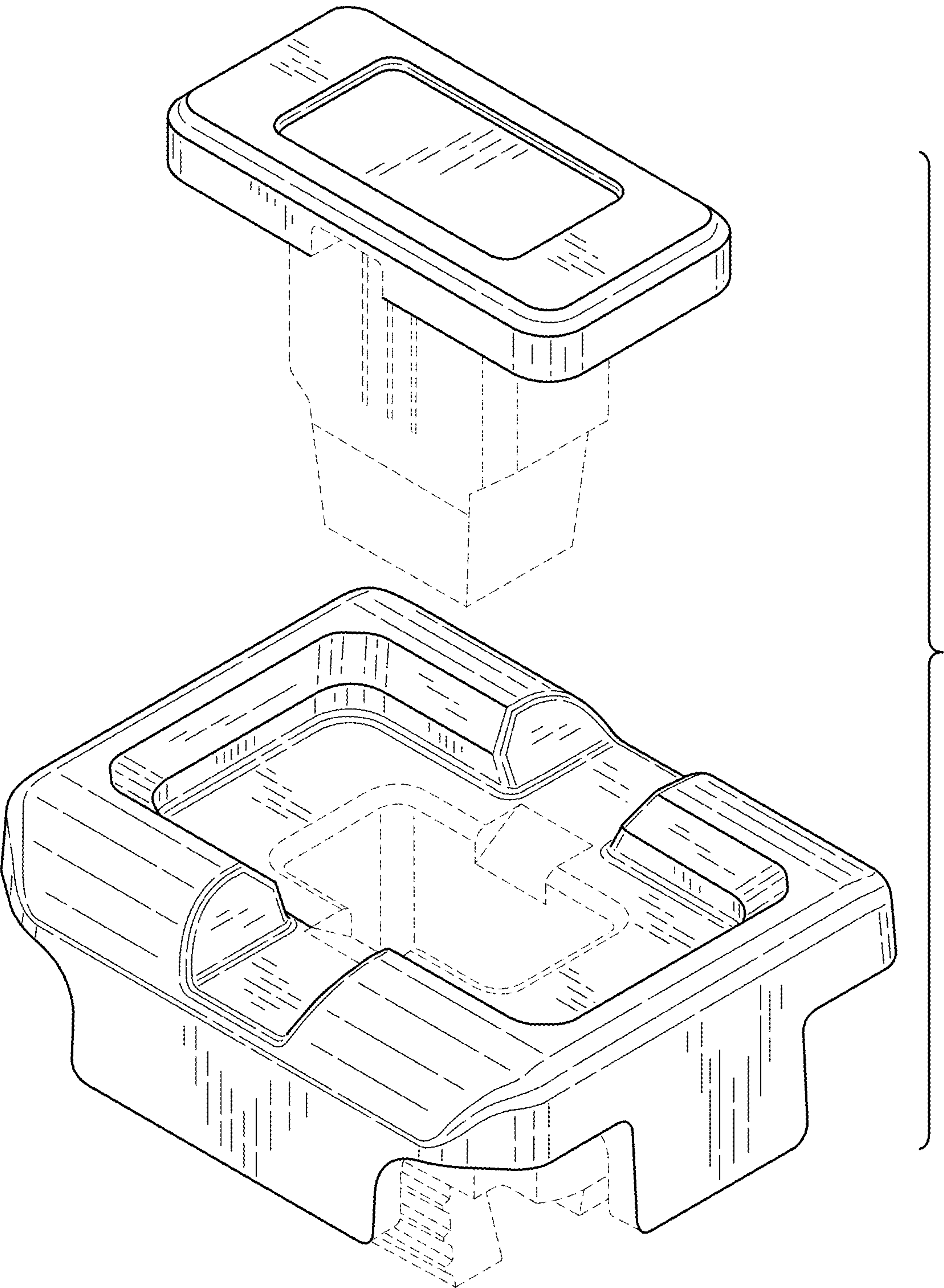


FIG.8

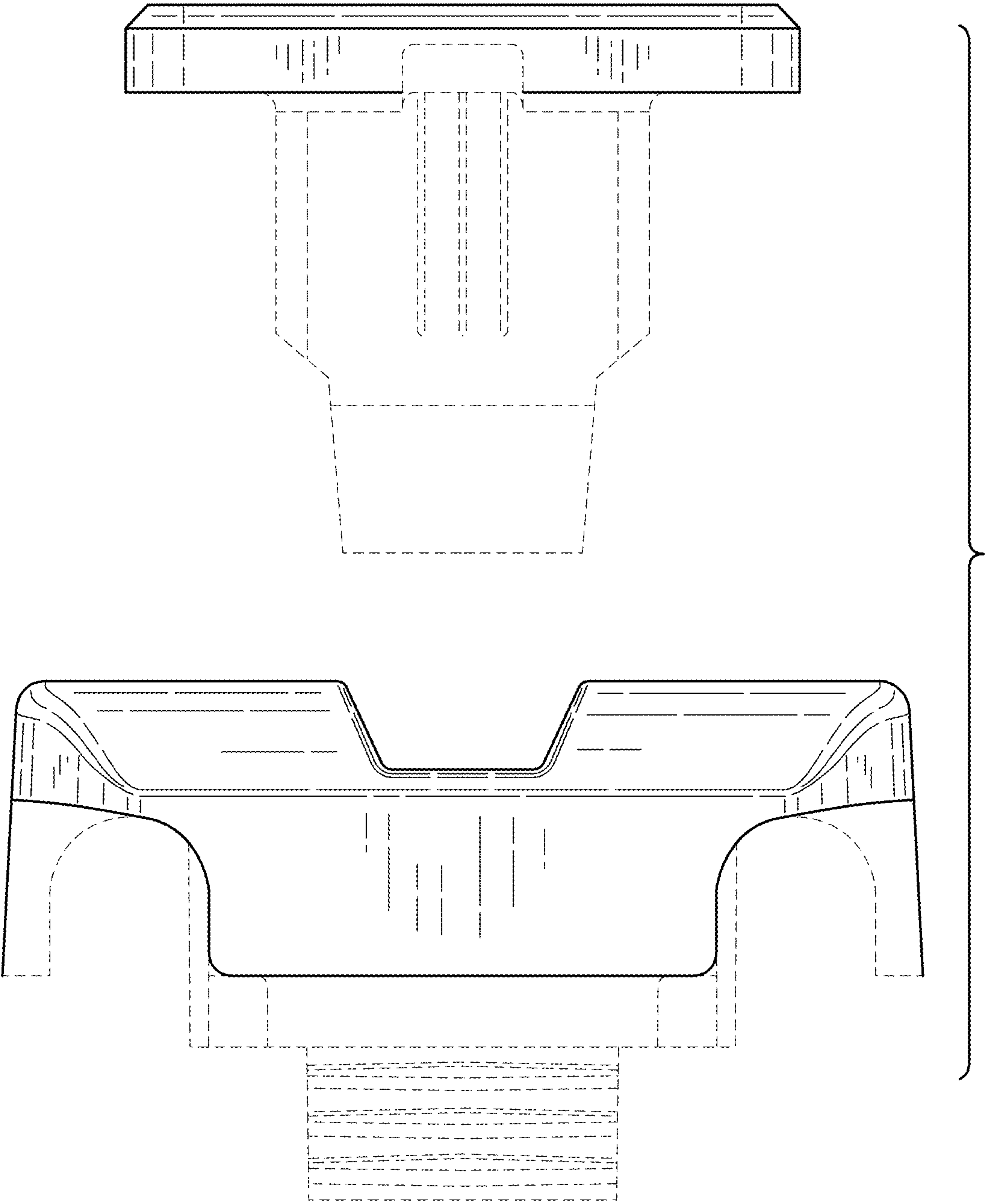


FIG.9

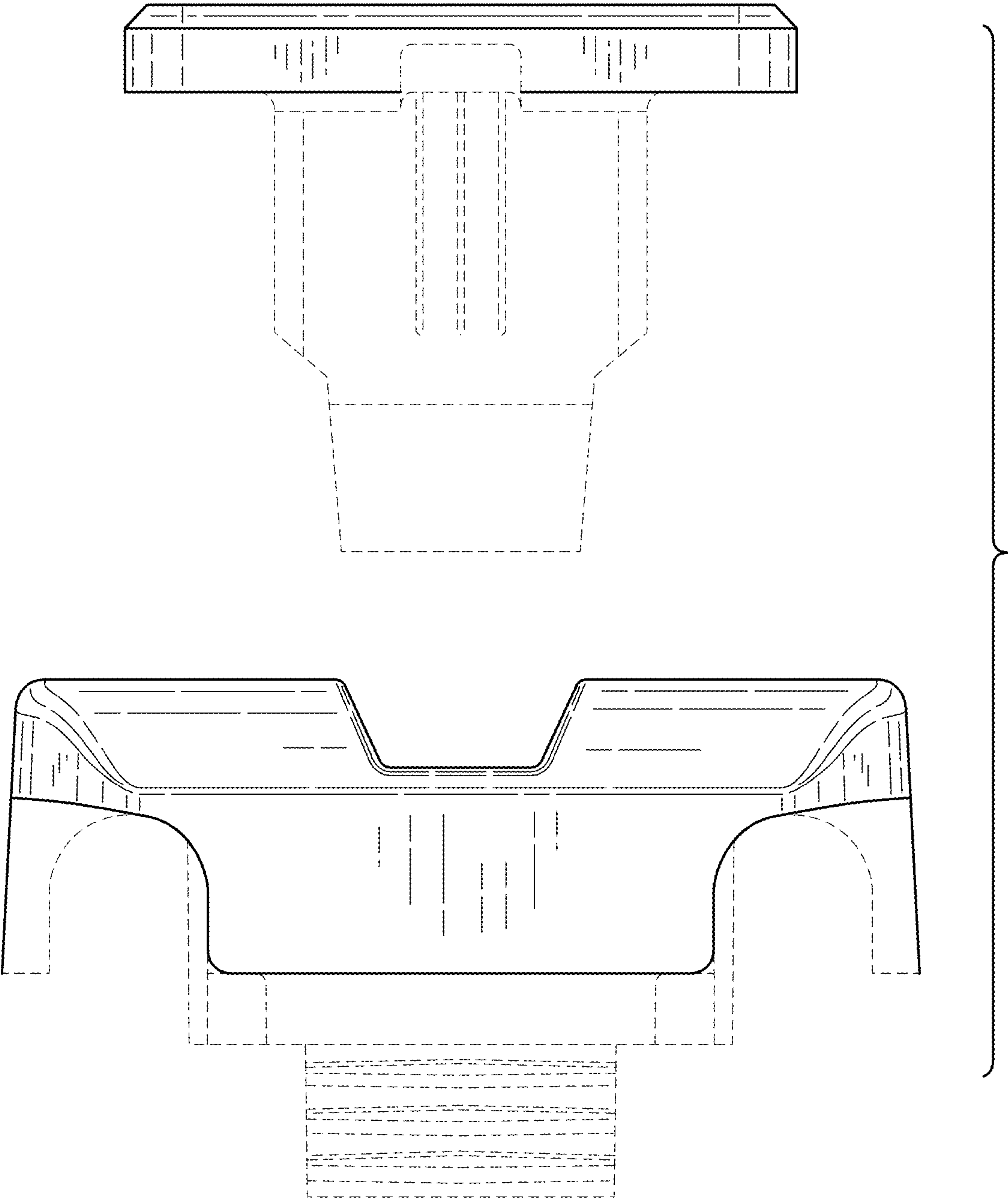


FIG.10

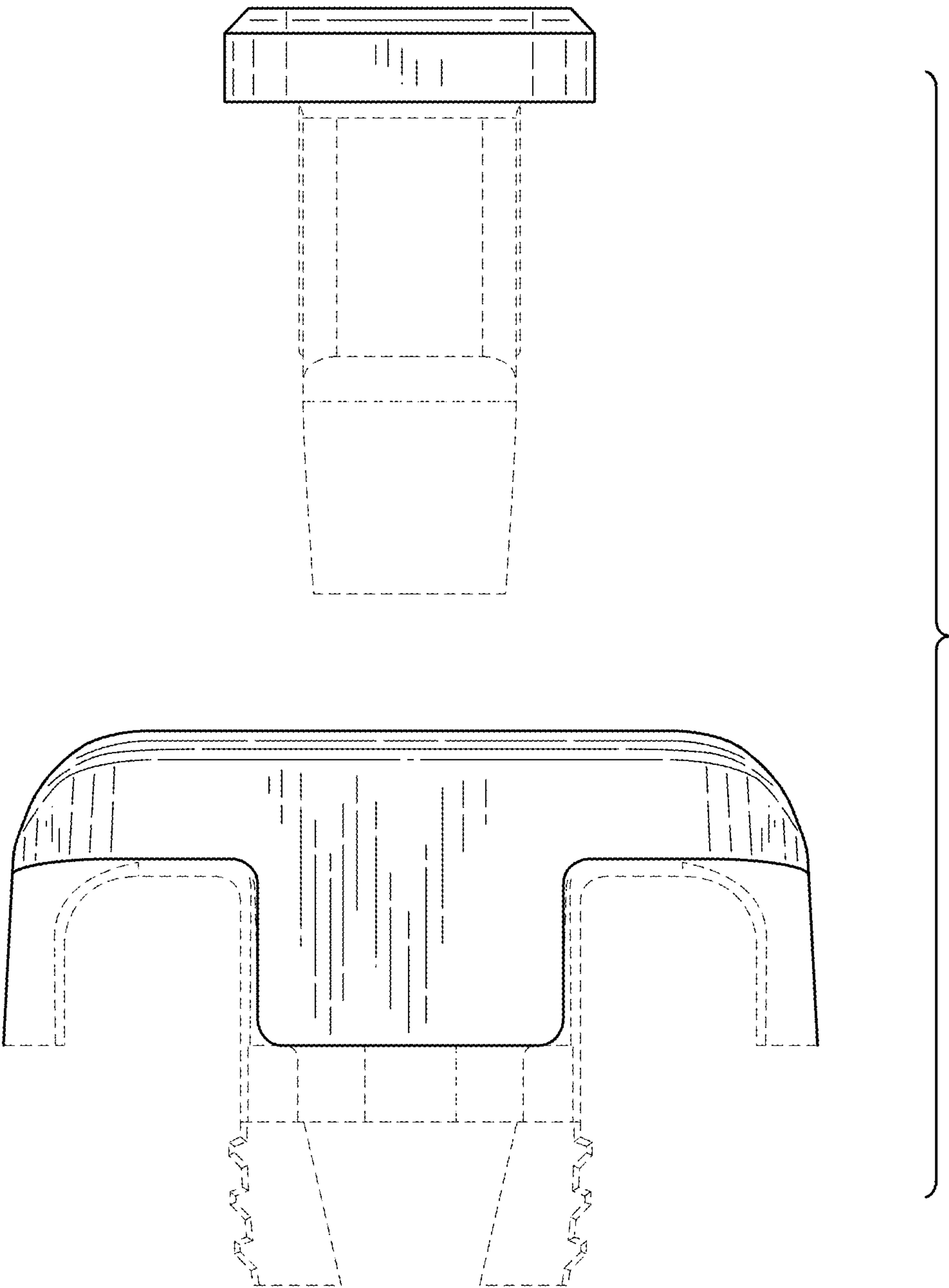


FIG.11

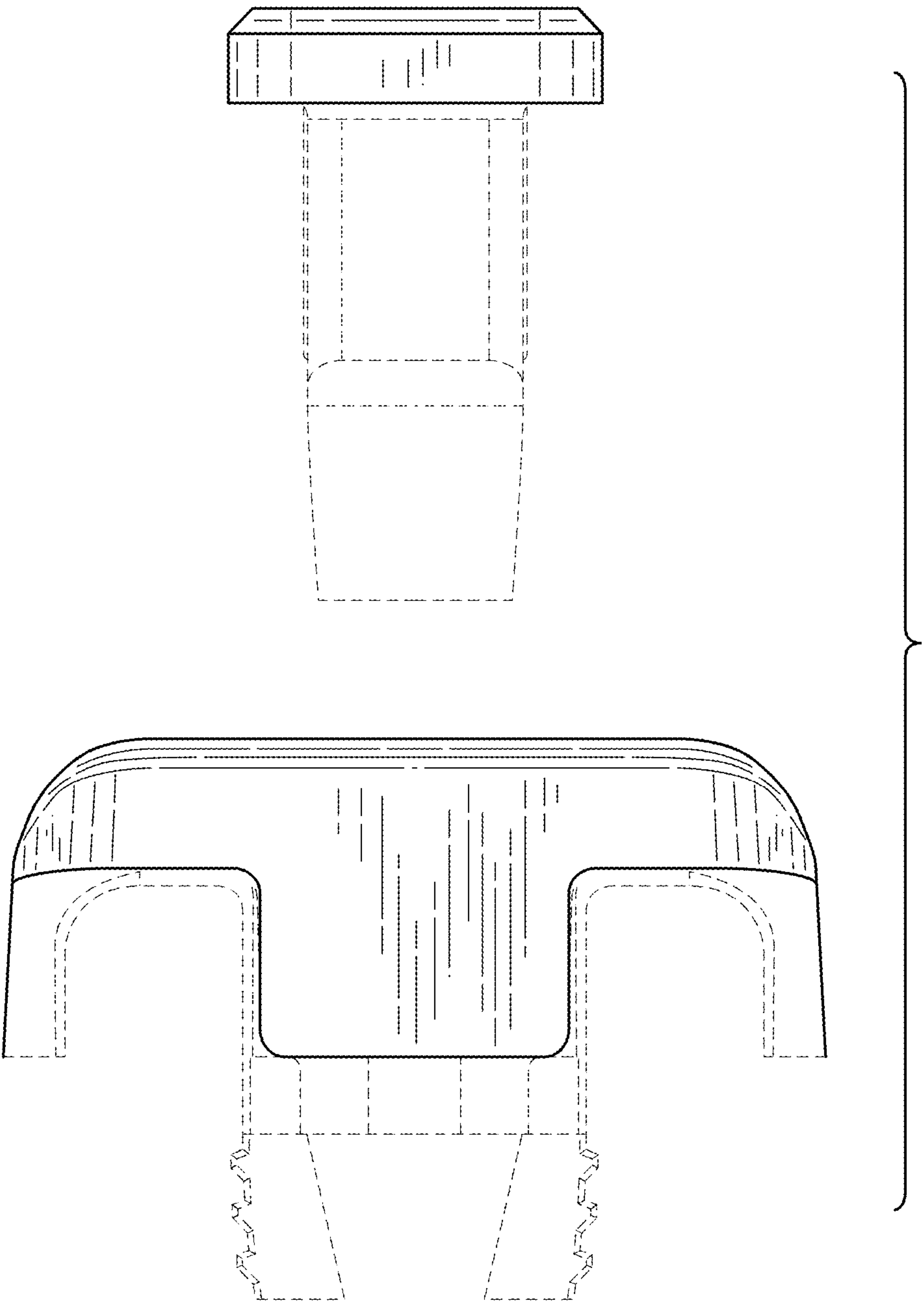


FIG.12

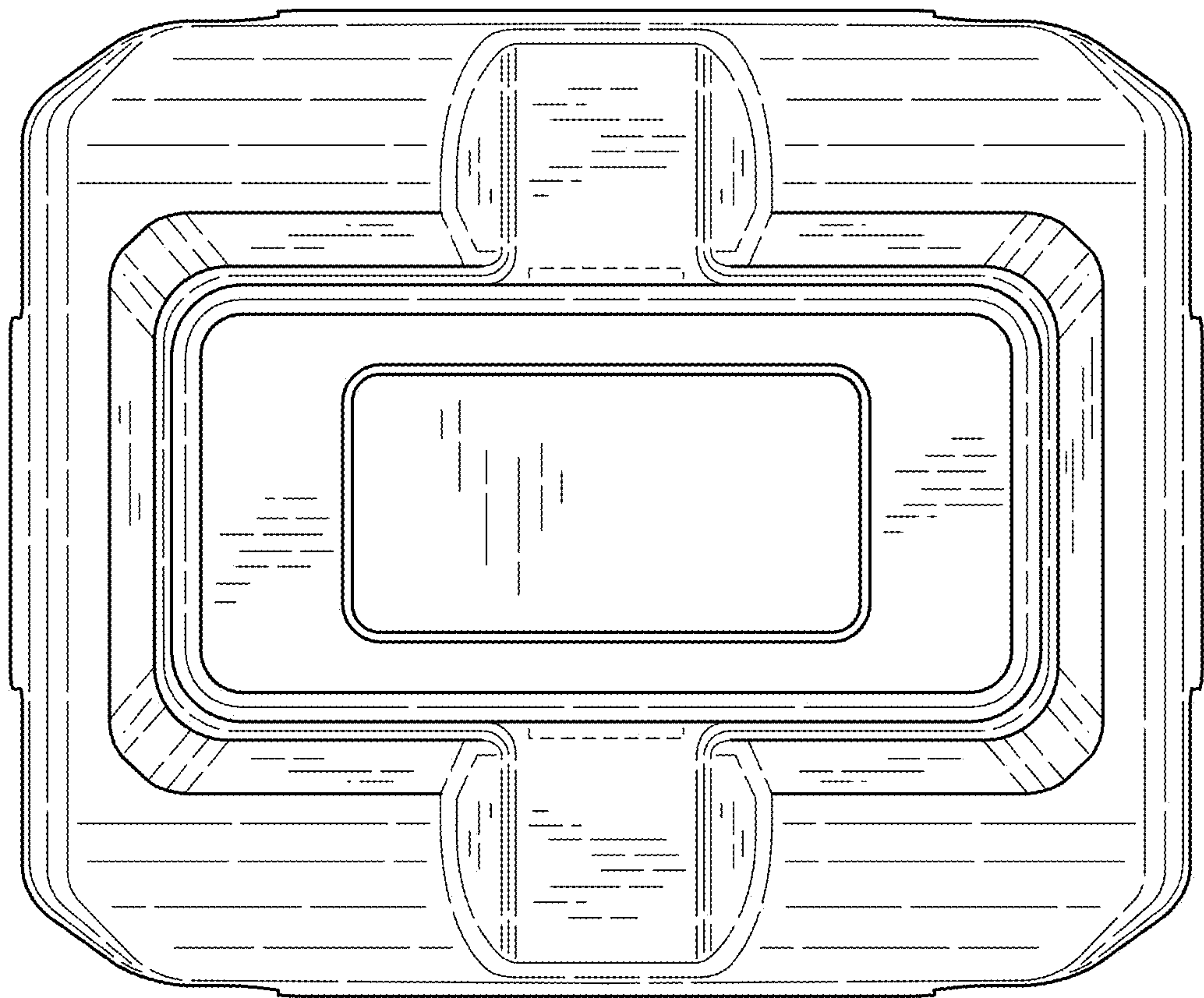


FIG.13

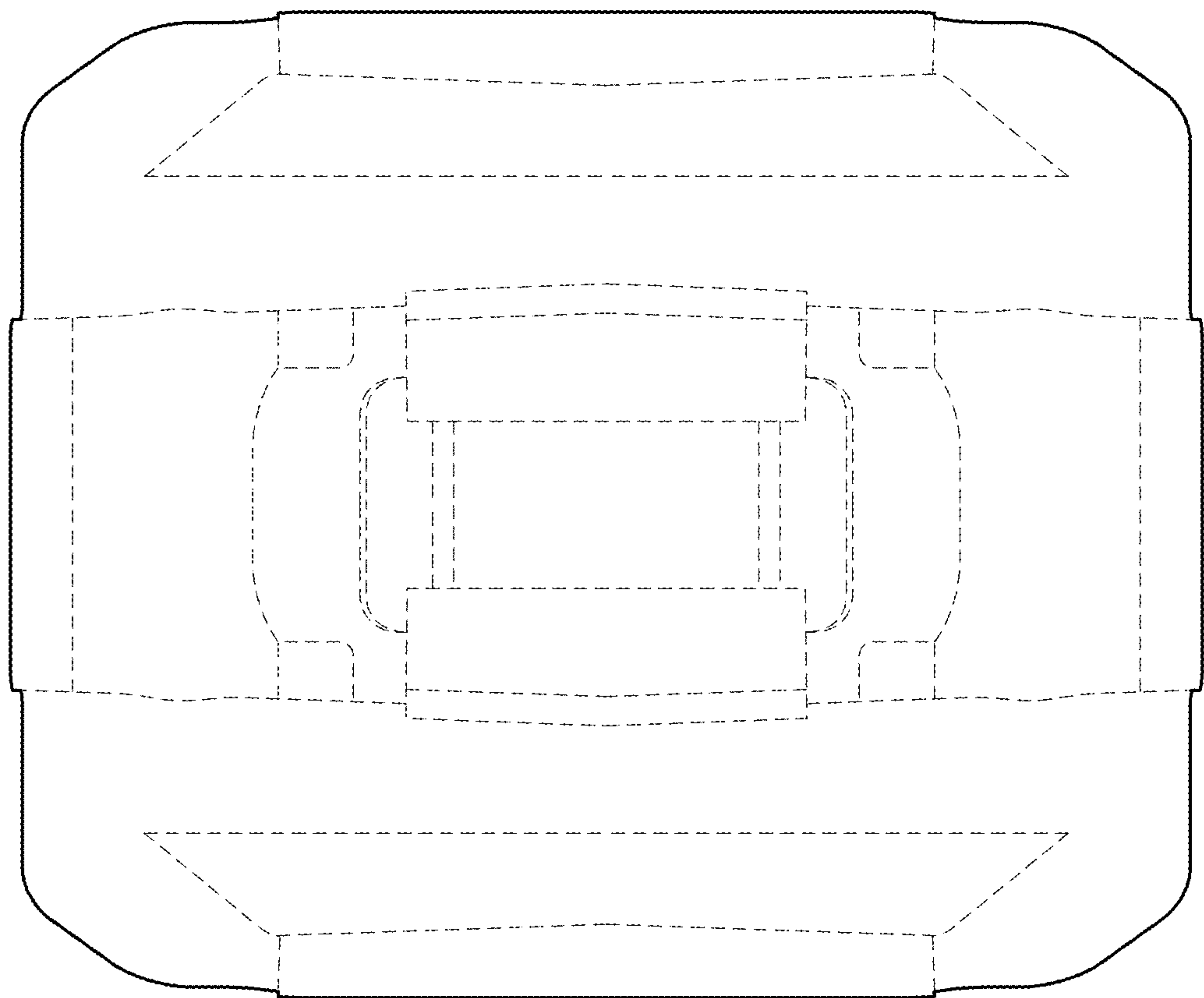


FIG.14