



US00D791074S

(12) **United States Design Patent**  
**Kim et al.**

(10) **Patent No.:** **US D791,074 S**  
(45) **Date of Patent:** **\*\* Jul. 4, 2017**

(54) **ELECTRIC VEHICLE CHARGING STATION**

(71) Applicant: **FARADAY & FUTURE INC.,**  
Gardena, CA (US)

(72) Inventors: **Richard S. Kim**, Los Angeles, CA  
(US); **Mike de Jung**, Marina Del Rey,  
CA (US); **Chi Hung Cao**, Huntington  
Beach, CA (US)

(73) Assignee: **FARADAY & FUTURE INC.,**  
Gardena, CA (US)

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

(21) Appl. No.: **29/561,720**

(22) Filed: **Apr. 19, 2016**

(51) **LOC (10) Cl.** ..... **13-02**

(52) **U.S. Cl.**  
USPC ..... **D13/107**

(58) **Field of Classification Search**

USPC ..... D13/102–110, 118–119, 184, 199;  
D14/251, 253, 356, 432, 434; D34/6  
CPC ..... Y02E 60/12; Y02T 90/14; Y02T 90/122;  
Y02T 90/128; Y02T 90/163; H02J 7/025;  
H02J 7/0042; H02J 7/0044; H02J 7/0045;  
H02J 7/0003; H02J 2001/008; H02J 3/32;  
H02J 3/008; H02J 7/0027; H02J 7/0013;  
H02J 7/0054; H02J 7/00; H01F 38/14;  
H01R 13/6675; H01M 2/1022; H01M  
2/1055; H01M 10/44; H01M 10/46;  
H01M 10/425; B60L 11/182; B60L  
11/1809; B60L 11/1861; B60R 16/03

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D406,191 S \* 3/1999 Phillips ..... D3/218  
D452,944 S \* 1/2002 Schmidt ..... D34/6  
7,077,370 B2 \* 7/2006 Lin ..... A45D 20/12  
248/176.2

D548,915 S \* 8/2007 Yang ..... D34/6  
D655,242 S \* 3/2012 Holthusen ..... D13/107  
D664,088 S \* 7/2012 Chin-Ho Kim ..... D13/107  
D692,374 S \* 10/2013 Choi ..... D13/107

(Continued)

**OTHER PUBLICATIONS**

BMW iCharging Station Wall Box, amazon.com, review posted on  
Feb. 14, 2015, retrieved on Feb. 18, 2017, retrieved from the  
Internet: URL< <https://www.amazon.com/BMW-i-Charging-Station-wall-box/dp/B00KFP7P6W>.\*

*Primary Examiner* — Rosemary K Tarcza

*Assistant Examiner* — Alison Ofstun

(74) *Attorney, Agent, or Firm* — Knobbe, Martens, Olson  
& Bear LLP

(57) **CLAIM**

The ornamental design for an electric vehicle charging  
station, as shown and described.

**DESCRIPTION**

FIG. 1 is front perspective view of the electric vehicle  
charging station.

FIG. 2 is the same as FIG. 1, with the charging cable  
removed in order to better illustrate the present design.

FIG. 3 is a front view of the electric vehicle charging station  
of FIG. 2.

FIG. 4 is a rear view of the electric vehicle charging station  
of FIG. 2.

FIG. 5 is a left side view of the electric vehicle charging  
station of FIG. 2.

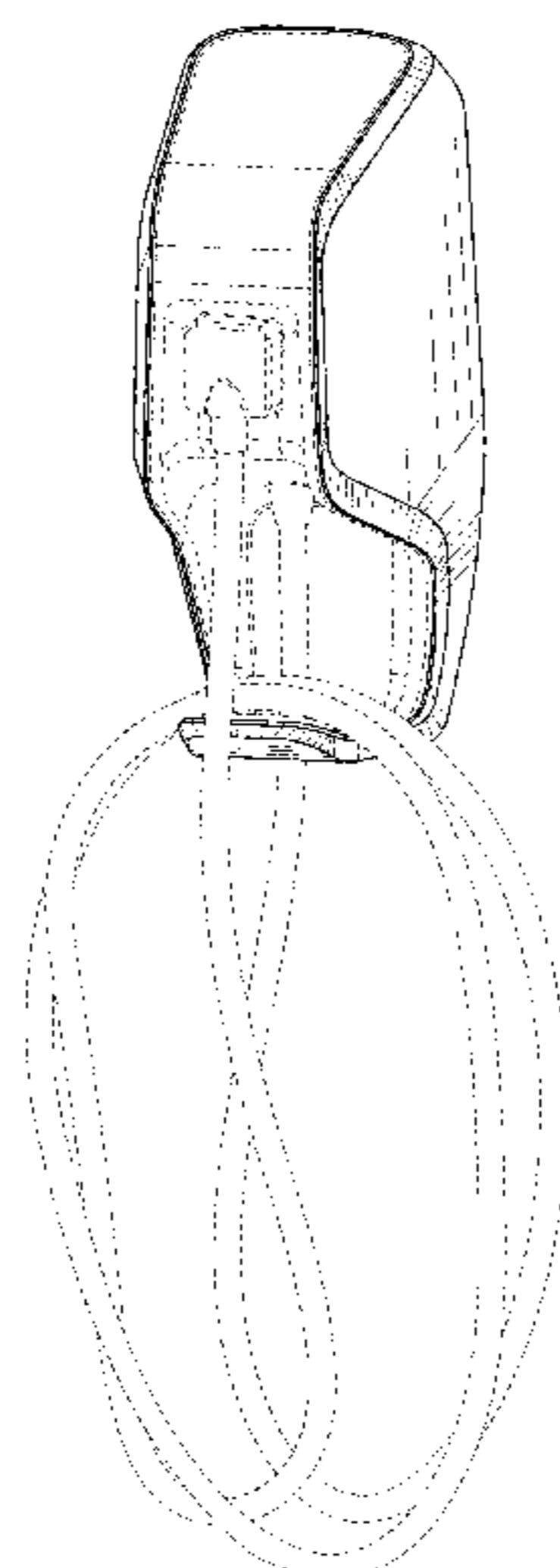
FIG. 6 is a right side view of the electric vehicle charging  
station of FIG. 2.

FIG. 7 is a top view of the electric vehicle charging station  
of FIG. 2; and,

FIG. 8 is a bottom view of the electric vehicle charging  
station of FIG. 2.

The broken lines in the figures represent environmental  
subject matter which forms no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D694,179 S \* 11/2013 Zeppetzaer ..... D13/107  
D698,310 S \* 1/2014 Yun ..... D13/108  
D775,853 S \* 1/2017 Bing ..... D6/545  
2009/0066103 A1\* 3/2009 Koarai ..... B60N 2/4606  
296/24.34  
2014/0125283 A1\* 5/2014 Yang ..... H02J 7/0044  
320/115  
2014/0209631 A1\* 7/2014 Lin ..... A47K 5/1217  
222/52

\* cited by examiner

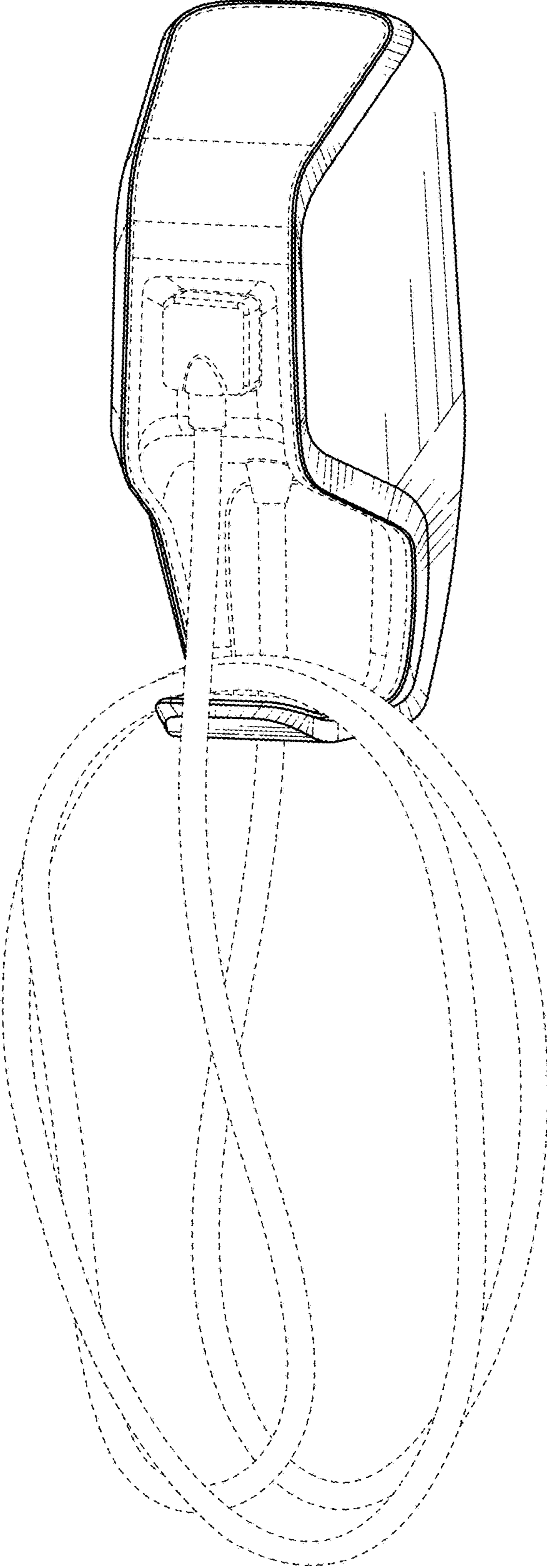


FIG. 1

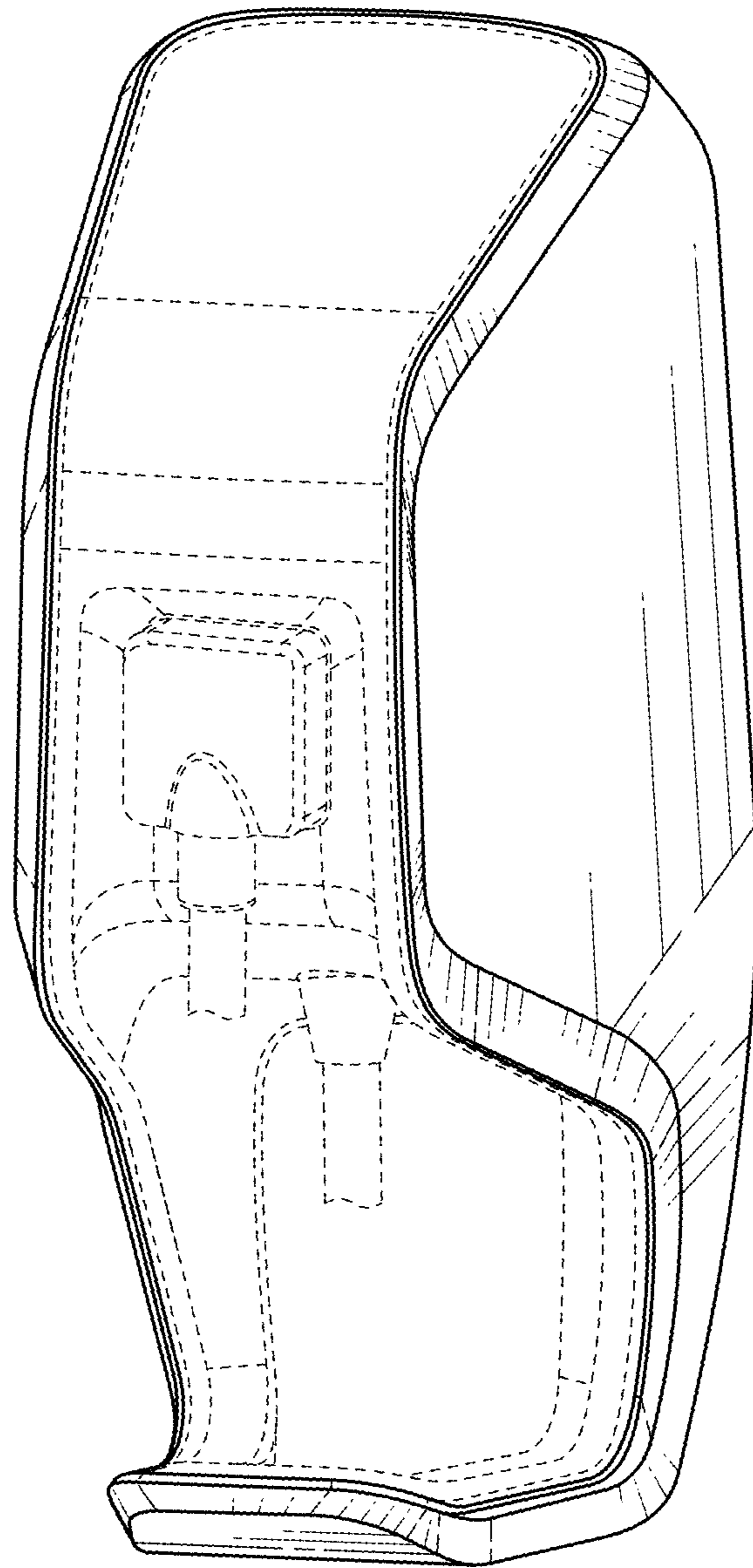


FIG. 2

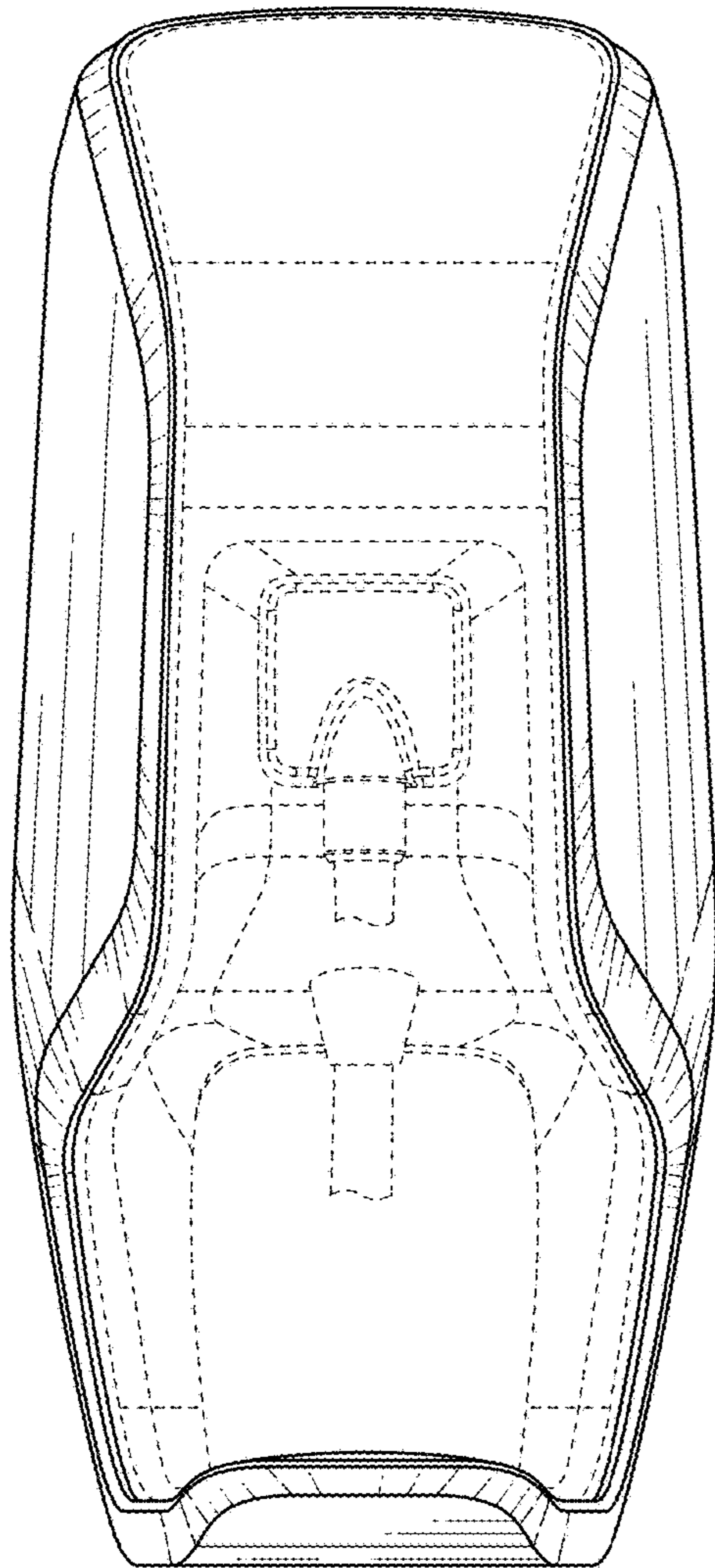


FIG. 3

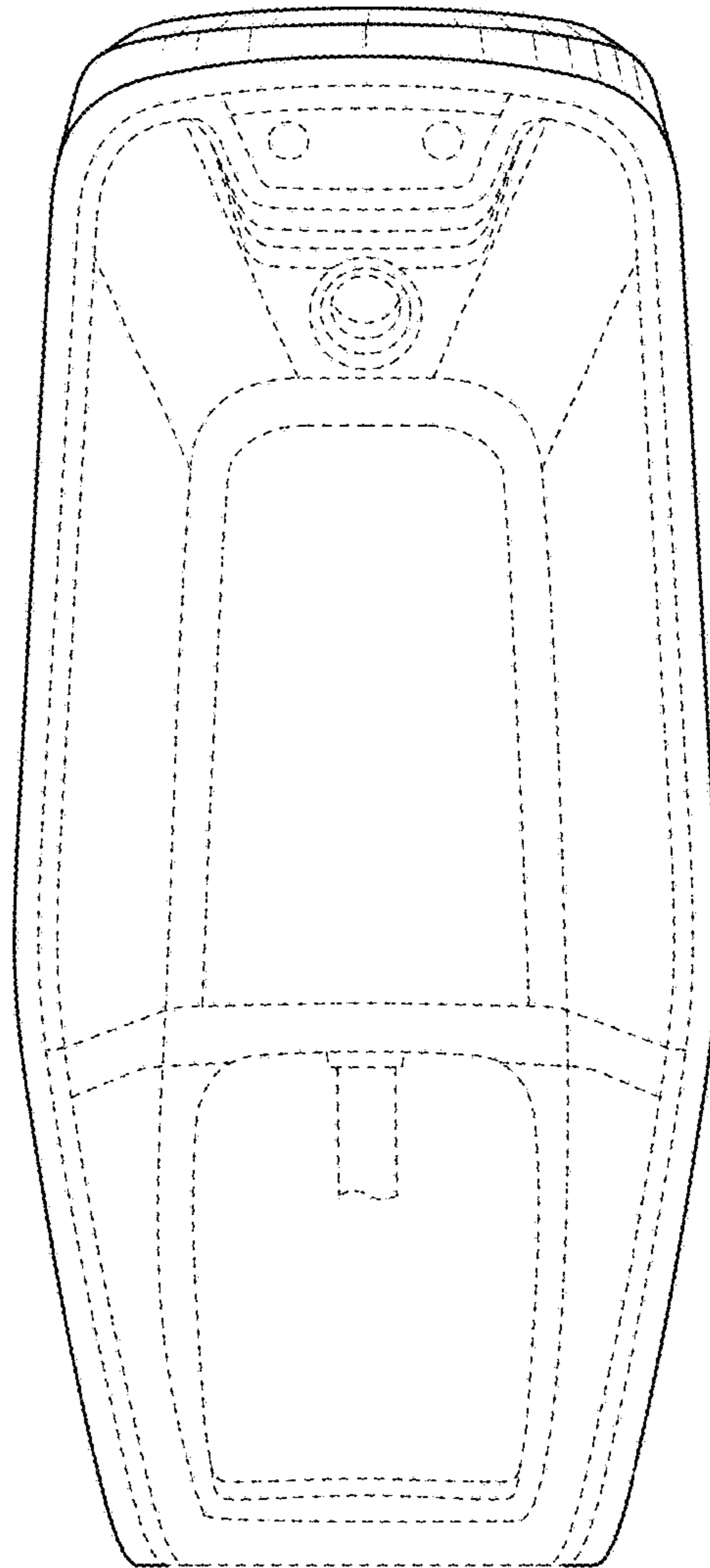


FIG. 4

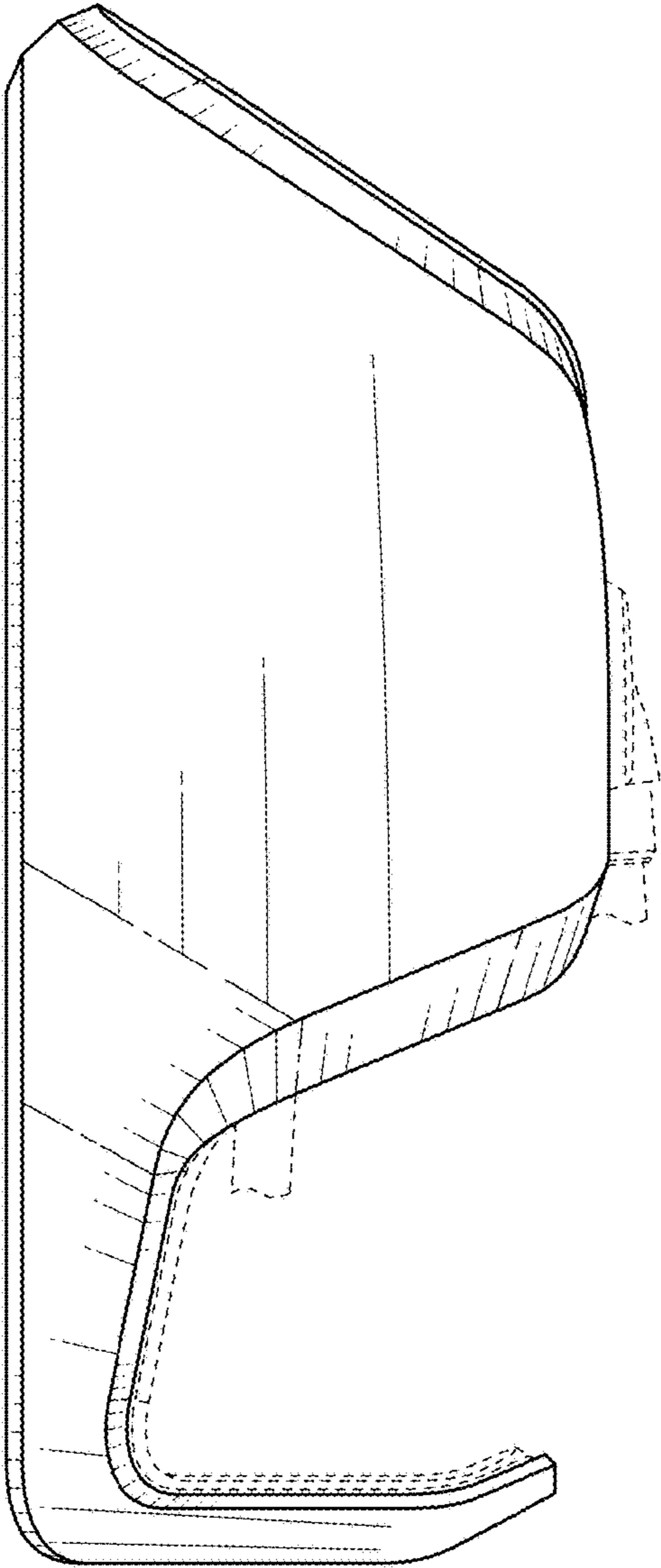


FIG. 5

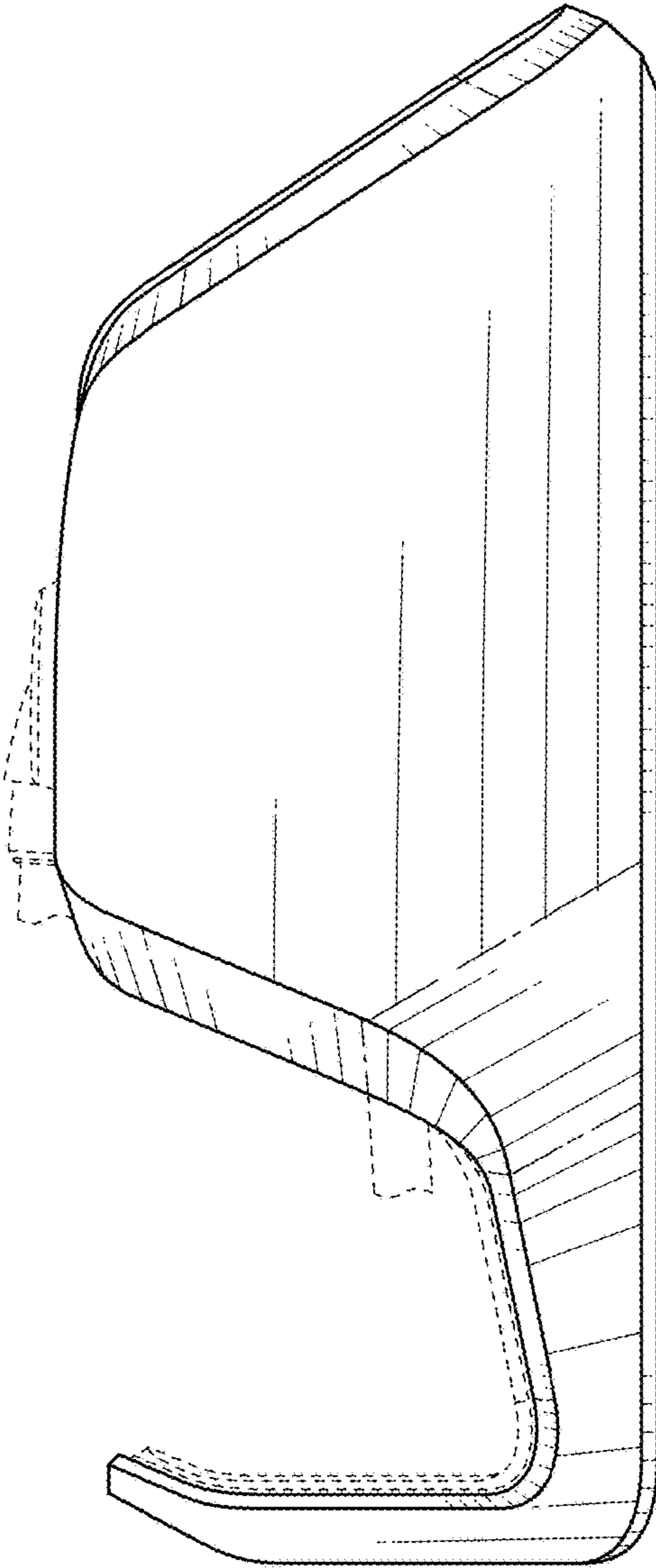


FIG. 6

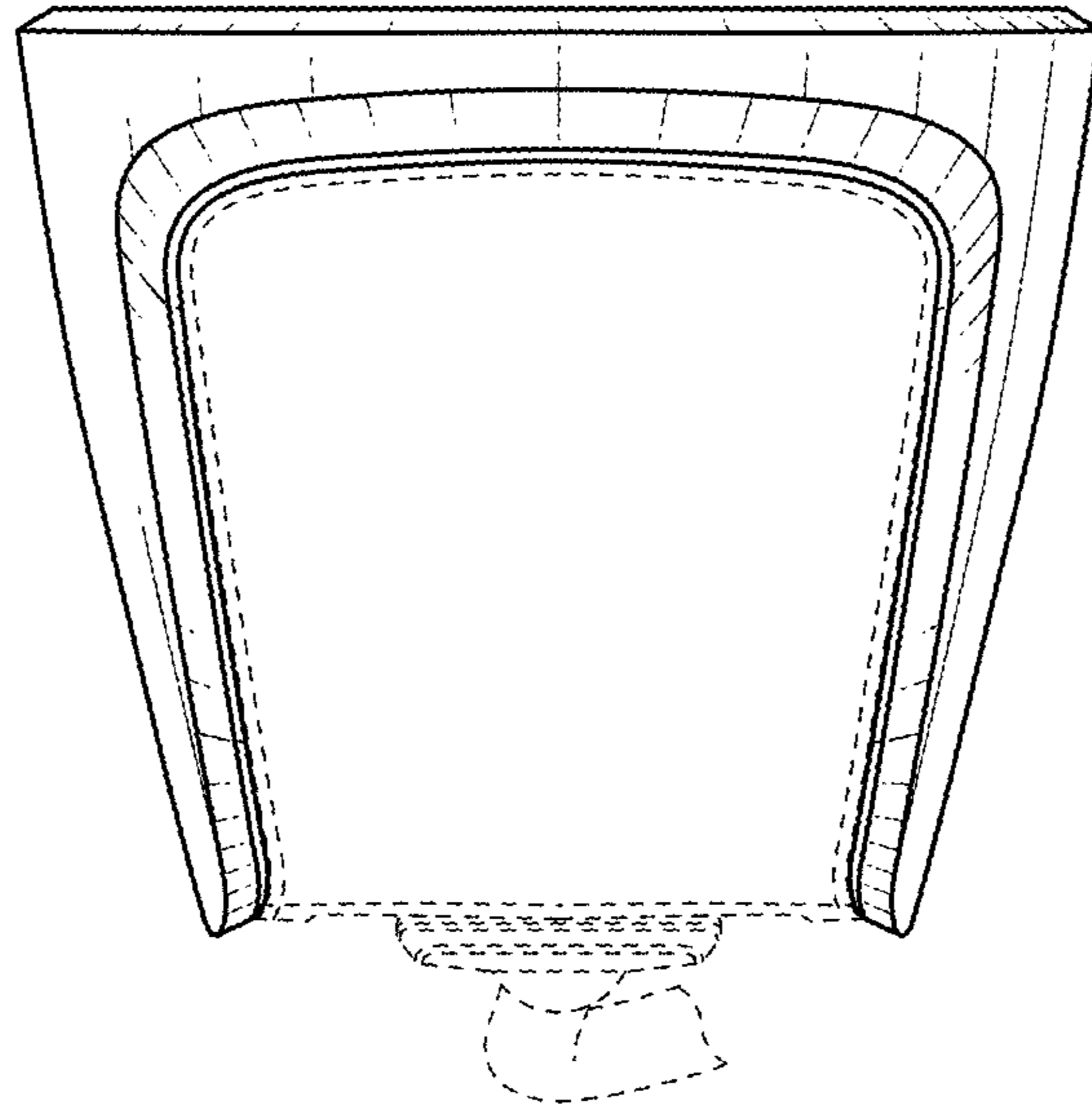


FIG. 7

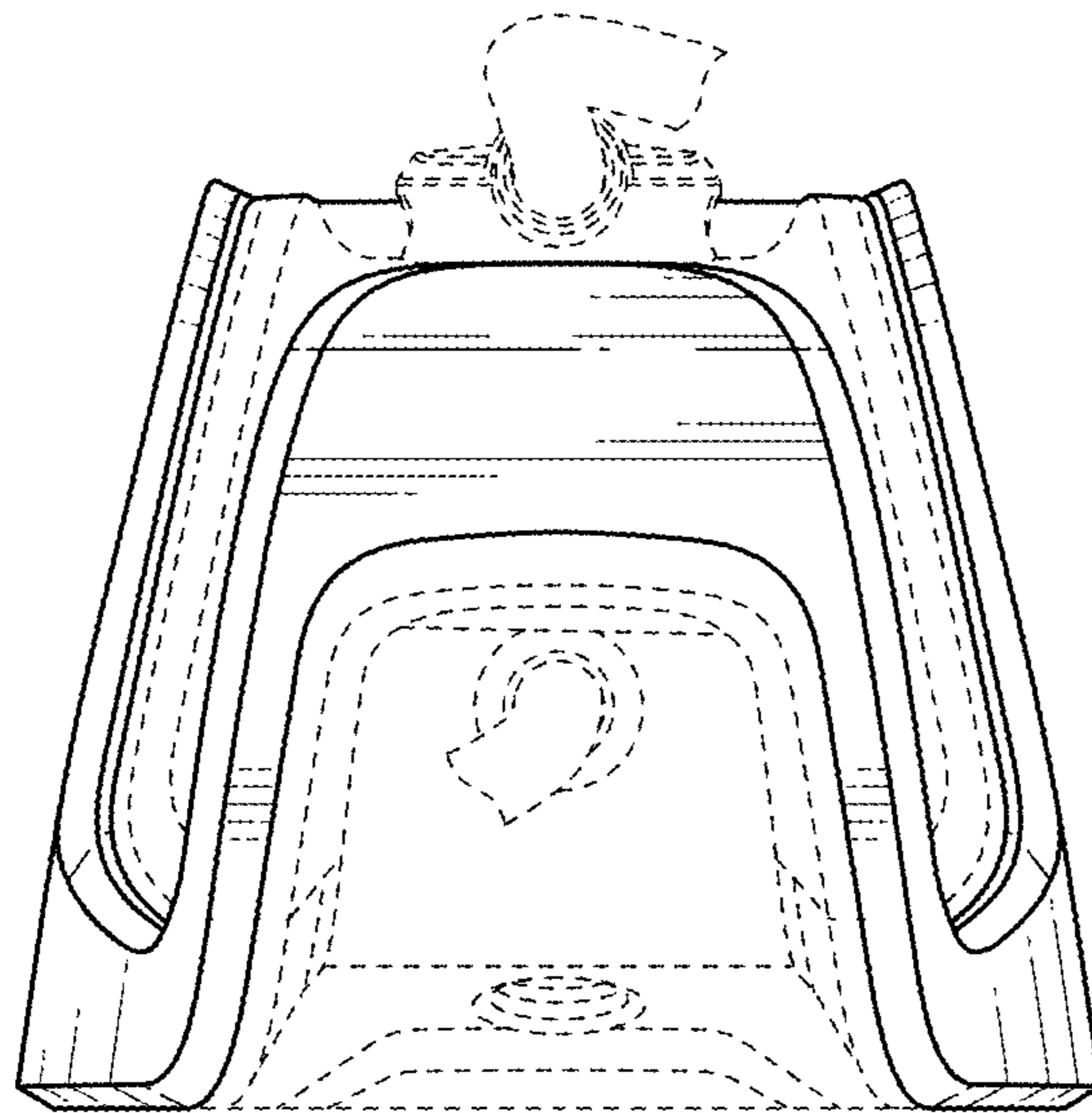


FIG. 8