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(12) **United States Design Patent** (10) **Patent No.:** **US D961,505 S**
Birkholz et al. (45) **Date of Patent:** **** Aug. 23, 2022**

(54) **BATTERY CHARGER**
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(**) Term: **15 Years**

D515,029 S * 2/2006 Hattori D13/108
D526,995 S 8/2006 Claxton et al.
D609,637 S 2/2010 Chu et al.
D609,638 S 2/2010 Biheller et al.
D634,271 S * 3/2011 Kessler D13/108
D640,699 S 6/2011 McParland
D647,907 S 11/2011 Perry et al.
D654,019 S 2/2012 Ikegame
D689,231 S 9/2013 Crawford et al.
D710,797 S 8/2014 Awiszus et al.
D747,265 S * 1/2016 Marini D13/107
D823,792 S 7/2018 Komoni et al.
D840,929 S * 2/2019 Pennington, Jr. D13/108
D846,499 S * 4/2019 Fahlborg D13/108

(Continued)

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Related U.S. Application Data

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(51) **LOC (13) Cl.** **13-02**
(52) **U.S. Cl.**
USPC **D13/107**
(58) **Field of Classification Search**
USPC D13/107–110, 118–119, 184, 199;
D14/251, 253, 432, 434
CPC H02J 7/025; H02J 7/005; H02J 7/0026;
H02J 7/0042; H02J 7/0044; H02J 7/0045;
H02J 7/0013; H02J 7/0003
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D308,267 S * 5/1990 Bradd D32/31
D336,631 S 6/1993 Ivester
D343,841 S * 2/1994 Hon D14/251
D360,723 S * 7/1995 Kasai D13/108
D375,936 S 11/1996 Palatov
D428,387 S * 7/2000 Malloy D13/107
D445,975 S * 7/2001 Stratford D32/31

OTHER PUBLICATIONS

Integra Surgical Illumination and Visualization Systems Brochure, 2016, 12 pages, Integra LifeSciences Corporation, USA.

(Continued)

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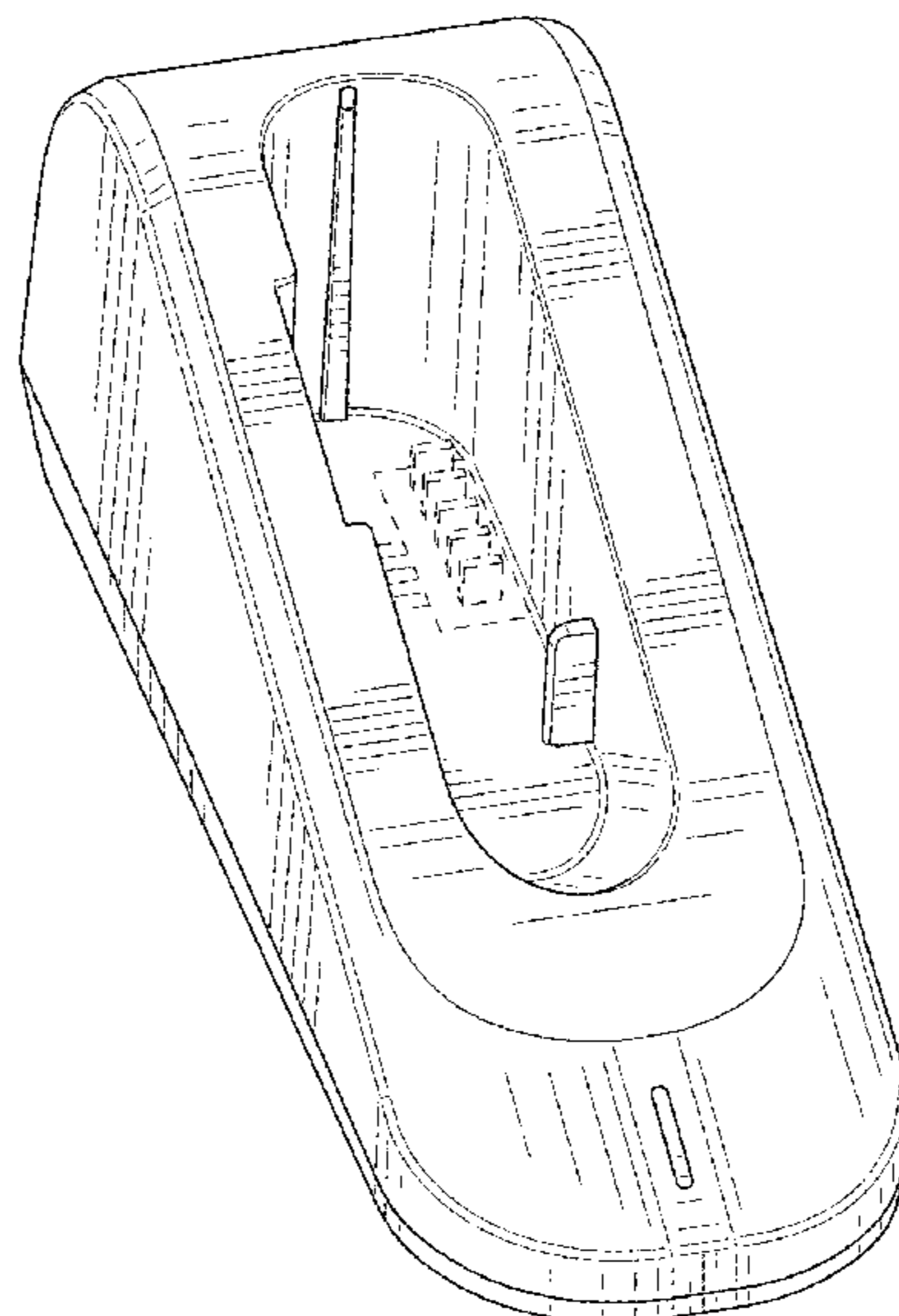
(57) **CLAIM**

The ornamental design for a battery charger, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a battery charger showing our design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.
The broken lines depict portions of the article that form no part of the claimed design.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D866,460 S	11/2019	Komoni et al.	
D887,354 S	6/2020	Urasini et al.	
D892,042 S	* 8/2020	Hernandez	D13/108
D894,906 S	9/2020	Li et al.	
D895,545 S	9/2020	Singer et al.	
D896,175 S	* 9/2020	Staff	D13/108
D896,227 S	9/2020	Sjogren et al.	
D902,212 S	11/2020	Sjogren et al.	
D909,295 S	2/2021	Bonilla et al.	
D916,014 S	* 4/2021	Wersland	D13/108
D908,616 S	6/2021	Bonilla et al.	
D922,388 S	6/2021	Liu	

OTHER PUBLICATIONS

Sunoptic Surgical Titan 9000-II LED Headlight System Operation Manual, Oct. 2017, 50 pages, Sunoptic Technologies, USA.

Integra LED Surgical Headlight System Operation and Service Manual, 2012, 22 pages, Integra LifeSciences Corporation, USA.

Miltex Loupes and LED Light Brochure, 2010, 8 pages, Integra LifeSciences Corporation, USA.

* cited by examiner

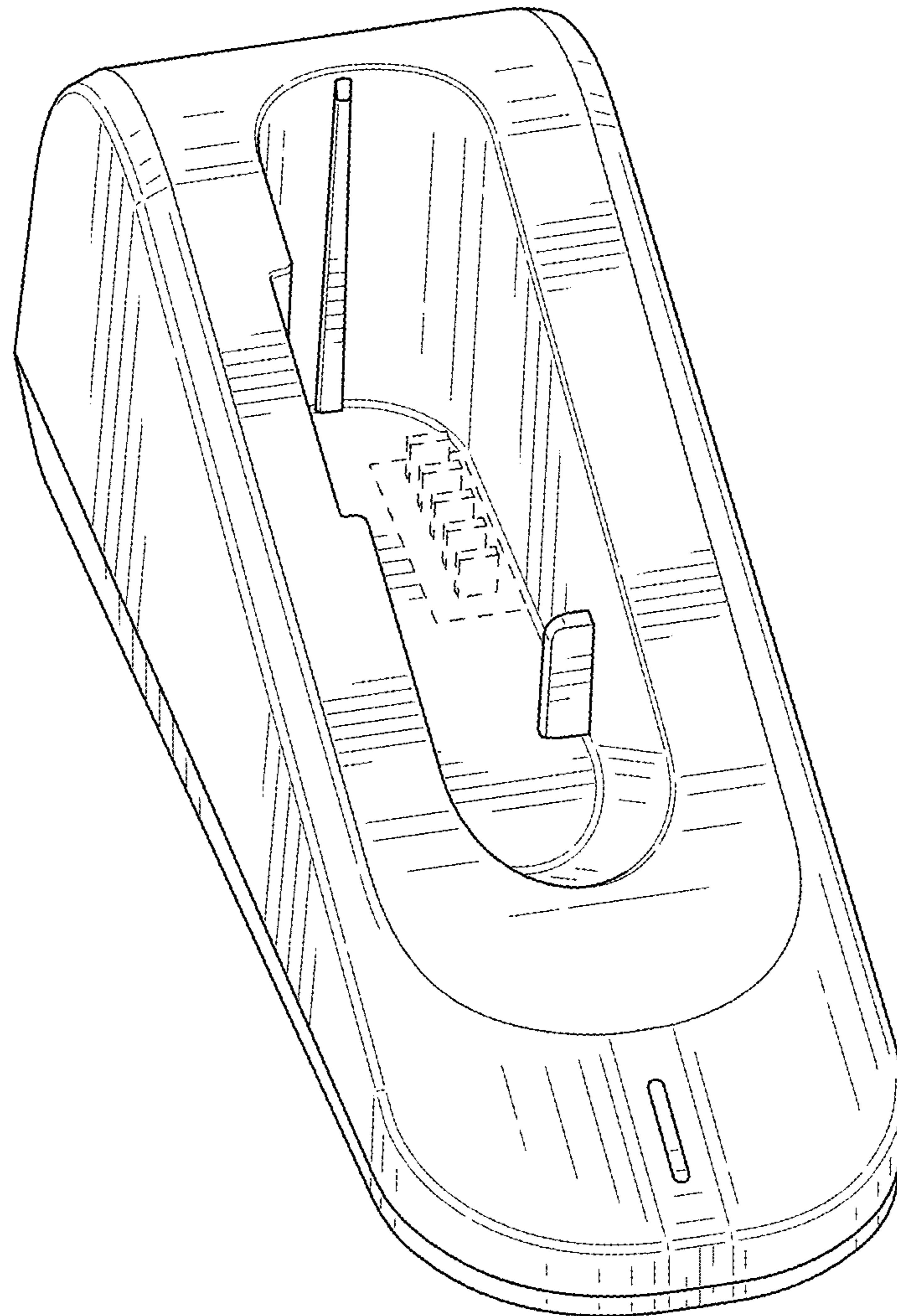


FIG. 1

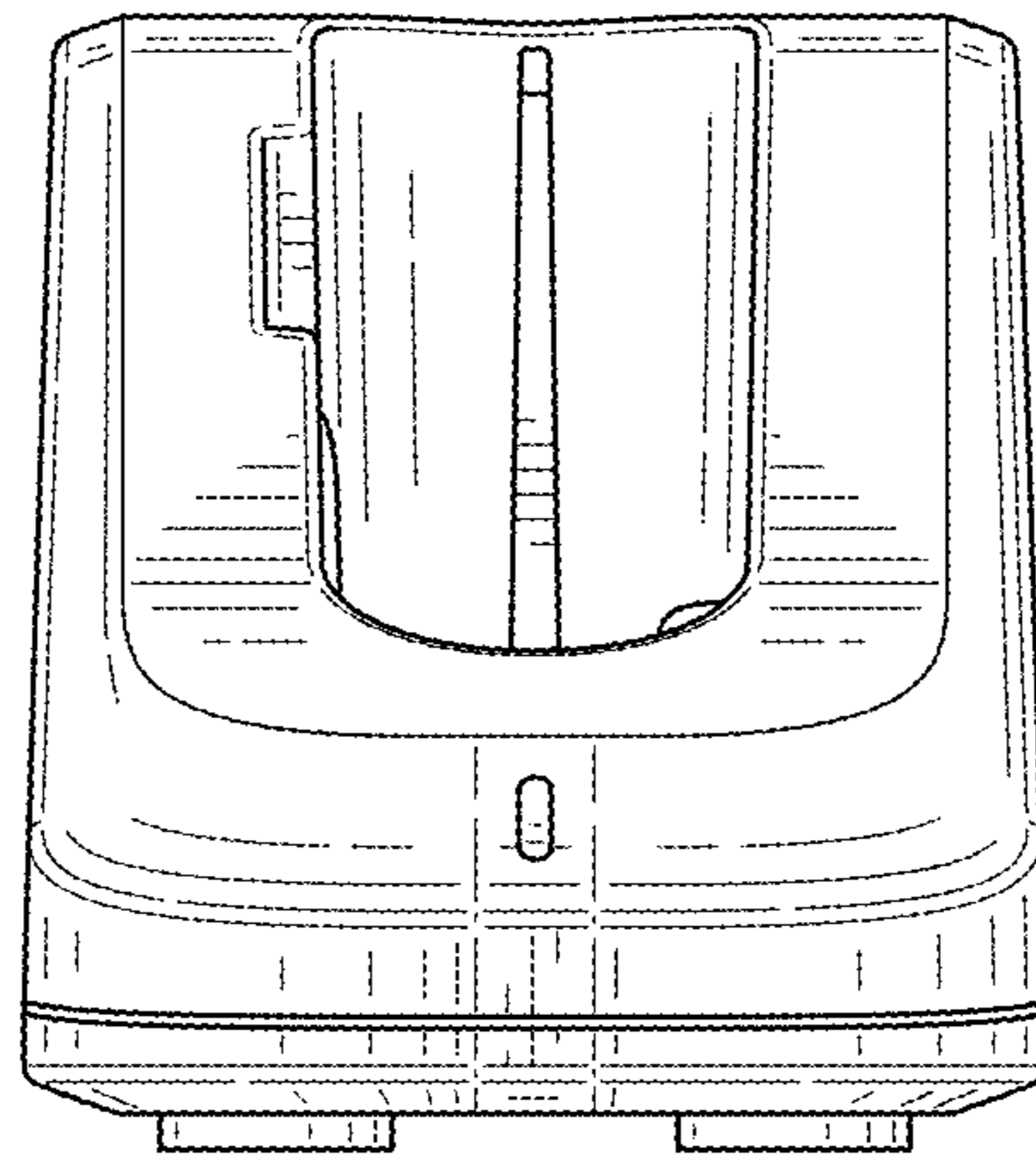


FIG. 2

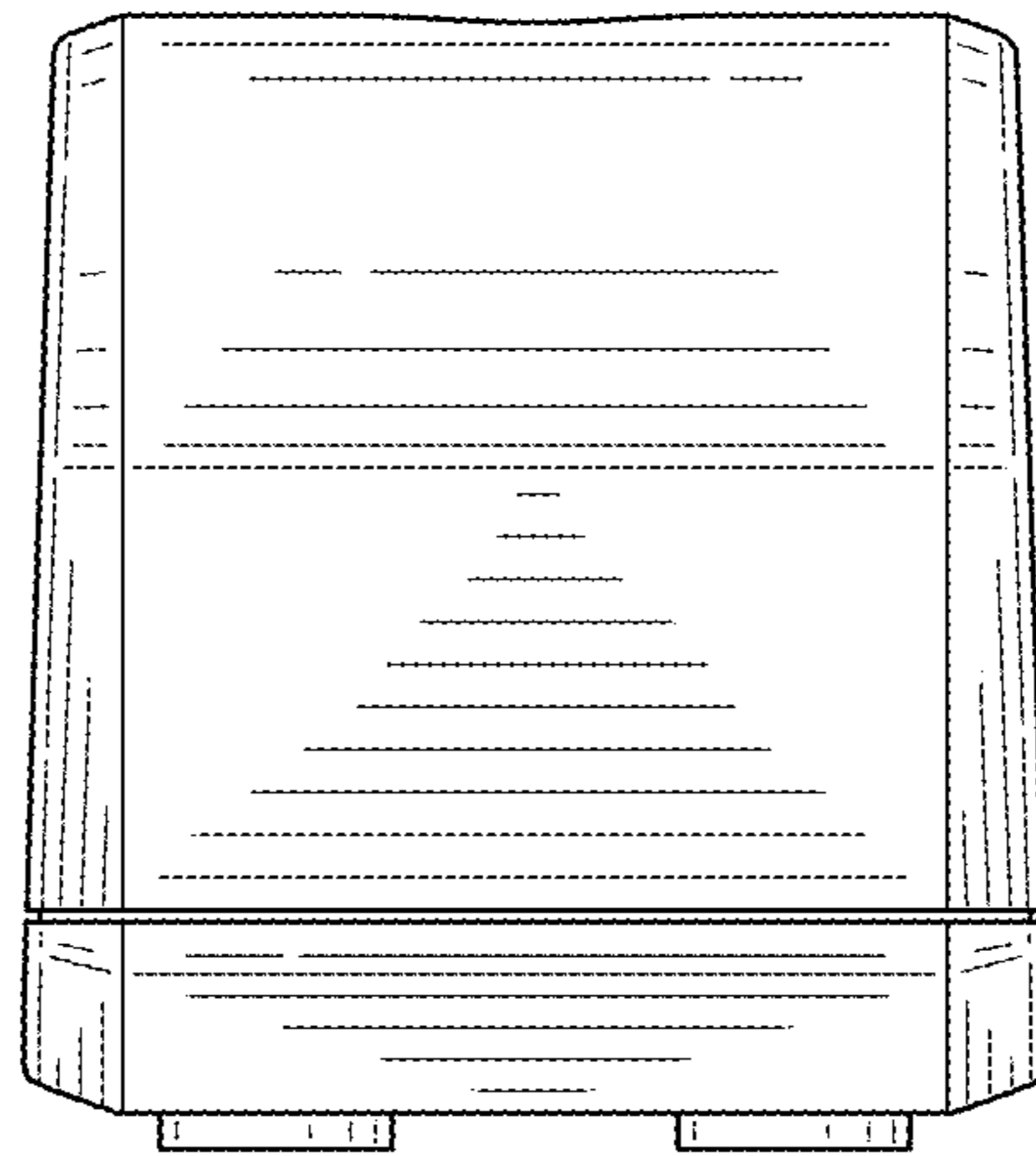


FIG. 3

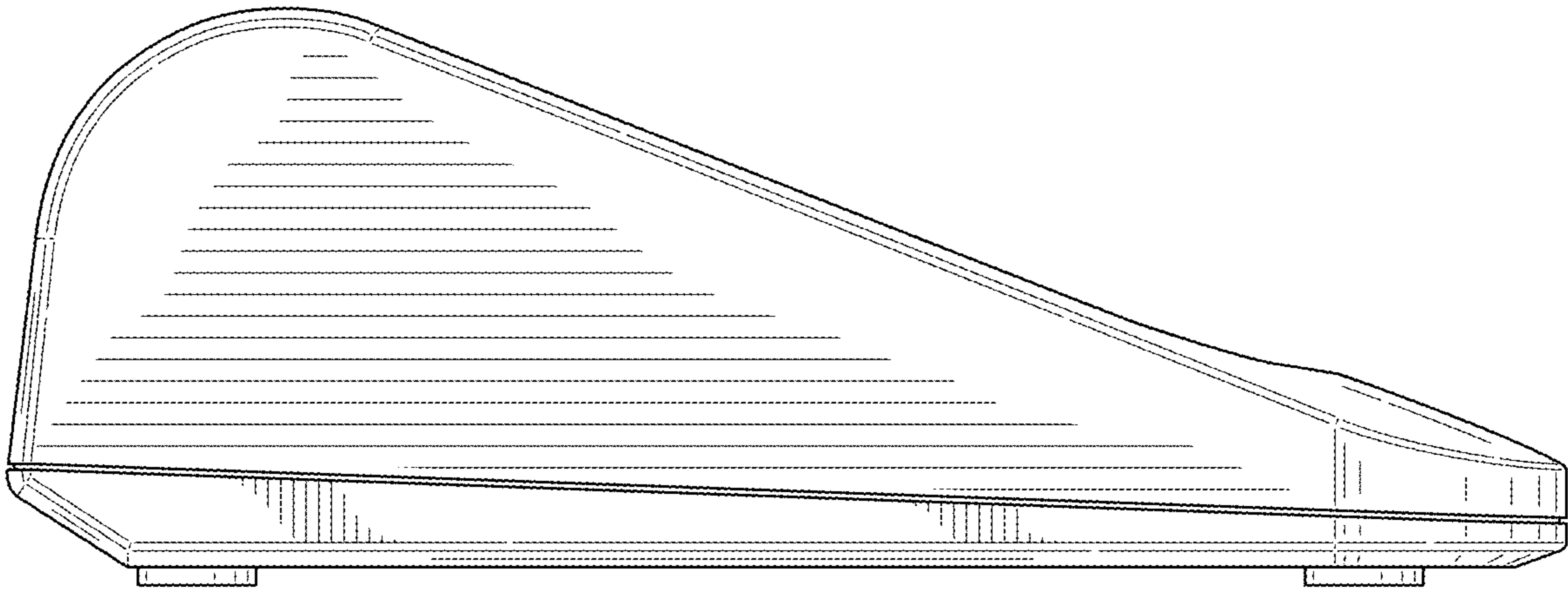


FIG. 4

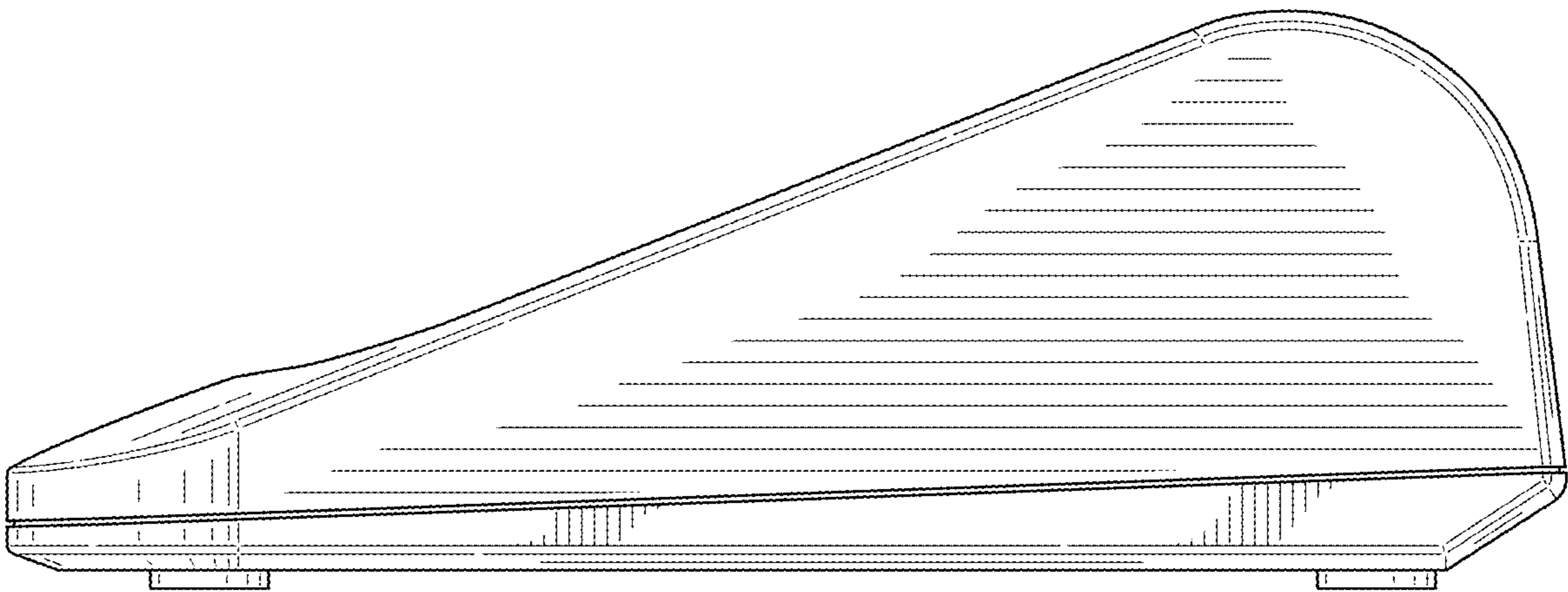


FIG. 5

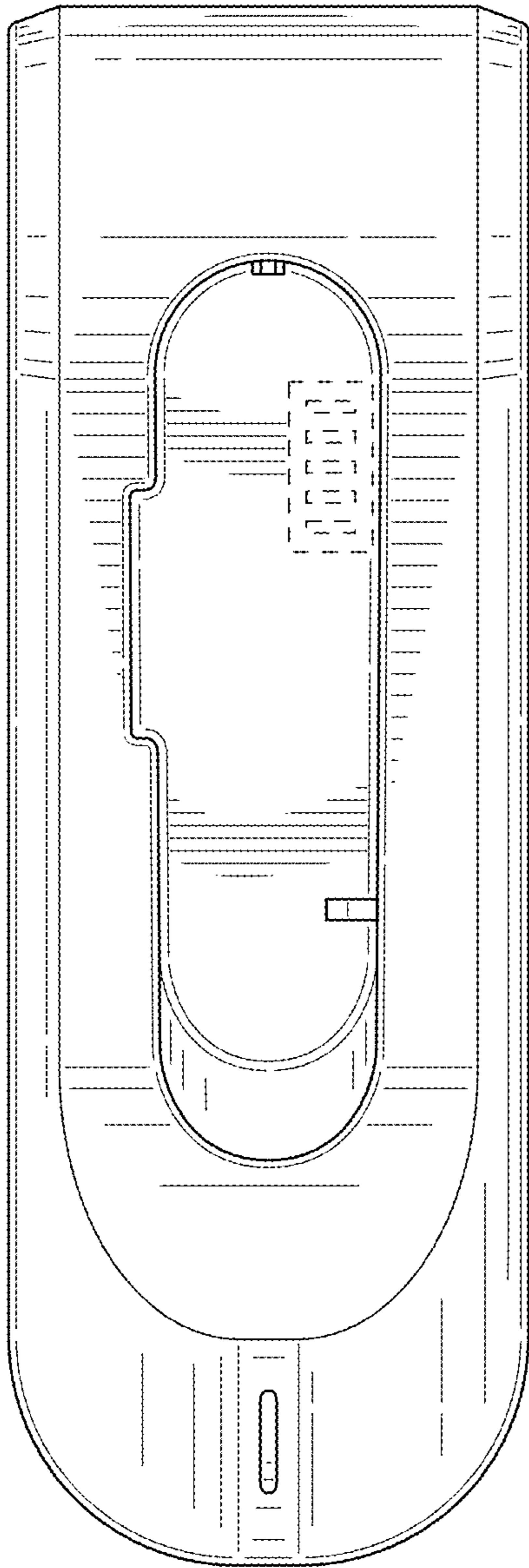


FIG. 6

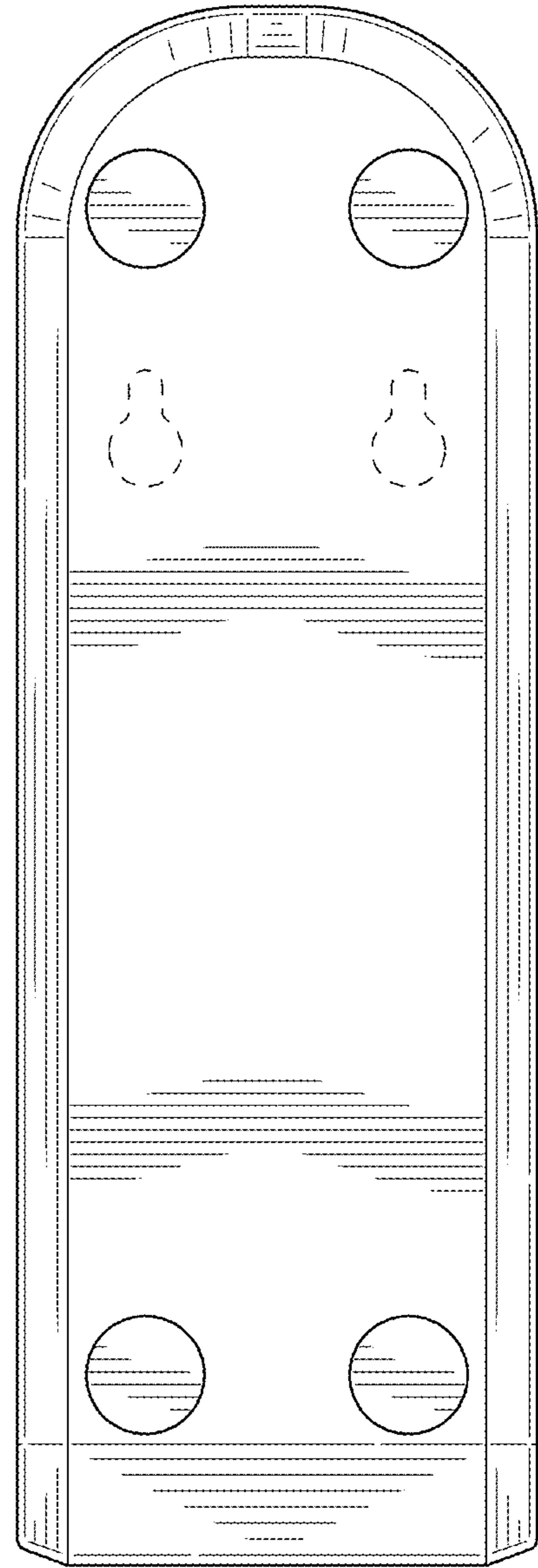


FIG. 7