

US00D966369S

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

(10) **Patent No.:** **US D966,369 S**  
(45) **Date of Patent:** **\*\* Oct. 11, 2022**

(54) **VACUUM PACKAGING MACHINE**

(71) Applicant: **Xiamen Agma Technology Co., Ltd.**,  
Xiamen (CN)

(72) Inventors: **Wenzheng Wang**, Xiamen (CN);  
**Jianquan Wang**, Xiamen (CN)

(73) Assignee: **XIAMEN AGMA TECHNOLOGY**  
**CO., LTD.**, Xiamen (CN)

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

(21) Appl. No.: **29/777,839**

(22) Filed: **Apr. 8, 2021**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 29/743,229,  
filed on Jul. 20, 2020.

(30) **Foreign Application Priority Data**

Jun. 23, 2020 (CN) ..... 202030327237.7

(51) **LOC (13) Cl.** ..... **15-99**

(52) **U.S. Cl.**  
USPC ..... **D15/146**

(58) **Field of Classification Search**  
USPC ..... D10/46, 104.1; D14/172, 420-425, 462,  
D14/496, 509; D15/145, 146  
CPC ..... B65B 31/06; B29C 66/00145; B29C  
66/1122; B29C 66/43121; B29C 66/8324  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D342,532 S \* 12/1993 Deni ..... D15/146  
D515,601 S \* 2/2006 Sholzberg ..... D15/146  
D597,572 S \* 8/2009 Tsai ..... D15/146  
D633,118 S \* 2/2011 Beatty ..... D15/146

D658,694 S \* 5/2012 Day ..... D15/146  
D686,649 S \* 7/2013 Zhou ..... D15/146  
D687,079 S \* 7/2013 Mueller ..... D15/146  
D694,793 S \* 12/2013 Cumming ..... D15/146  
D694,794 S \* 12/2013 Cumming ..... D15/146  
D763,334 S \* 8/2016 Yoshitomi ..... D15/146  
D788,199 S \* 5/2017 Owens ..... D15/146  
D789,431 S \* 6/2017 Owens ..... D15/146  
D823,913 S \* 7/2018 Chou ..... D15/146  
D847,226 S \* 4/2019 Owens ..... D15/134  
D854,065 S \* 7/2019 Owens ..... D15/146  
D854,594 S \* 7/2019 Carey ..... D15/146  
D871,470 S \* 12/2019 Xu ..... D15/146

(Continued)

*Primary Examiner* — Michael C Stout

*Assistant Examiner* — Fritzgerald L Butac

(74) *Attorney, Agent, or Firm* — Muncy, Geissler, Olds &  
Lowe, P.C.

(57) **CLAIM**

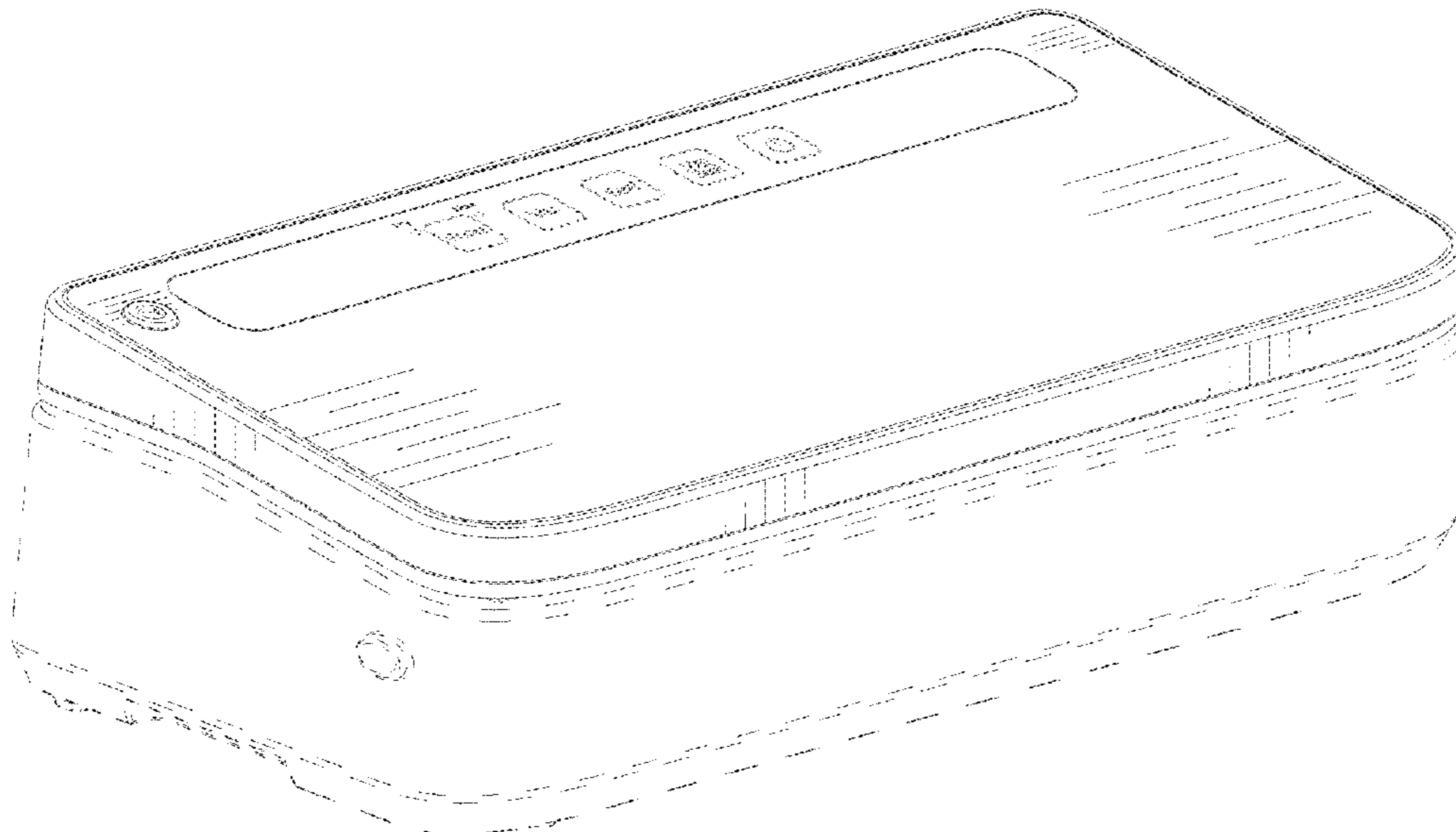
The ornamental design for a vacuum packaging machine, as  
shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view of a vacuum packaging  
machine showing the new design;  
FIG. 2 is a rear elevational view thereof;  
FIG. 3 is a left-side elevational view thereof;  
FIG. 4 is a right-side elevational view thereof;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof;  
FIG. 7 is a top, front, left perspective view thereof;  
FIG. 8 is a bottom, rear, right perspective view thereof;  
FIG. 9 is an enlarged view of the encircled portion '9' in  
FIG. 3 thereof; and,  
FIG. 10 is an enlarged view of the encircled portion '10' in  
FIG. 4 thereof.

The broken lines illustrate portions of the vacuum packaging  
machine which form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D881,245 S *	4/2020	Zheng .....	D15/146
D910,726 S *	2/2021	Sun .....	D15/146
D912,710 S *	3/2021	Choi .....	D15/146
D912,711 S *	3/2021	Choi .....	D15/146
D921,730 S *	6/2021	Chen .....	D15/146
D922,462 S *	6/2021	Leyden .....	D15/146
D924,290 S *	7/2021	Eurich .....	D15/146
D926,849 S *	8/2021	Eurich .....	D15/146
D936,717 S *	11/2021	Chen .....	D15/146

\* cited by examiner



FIG.1

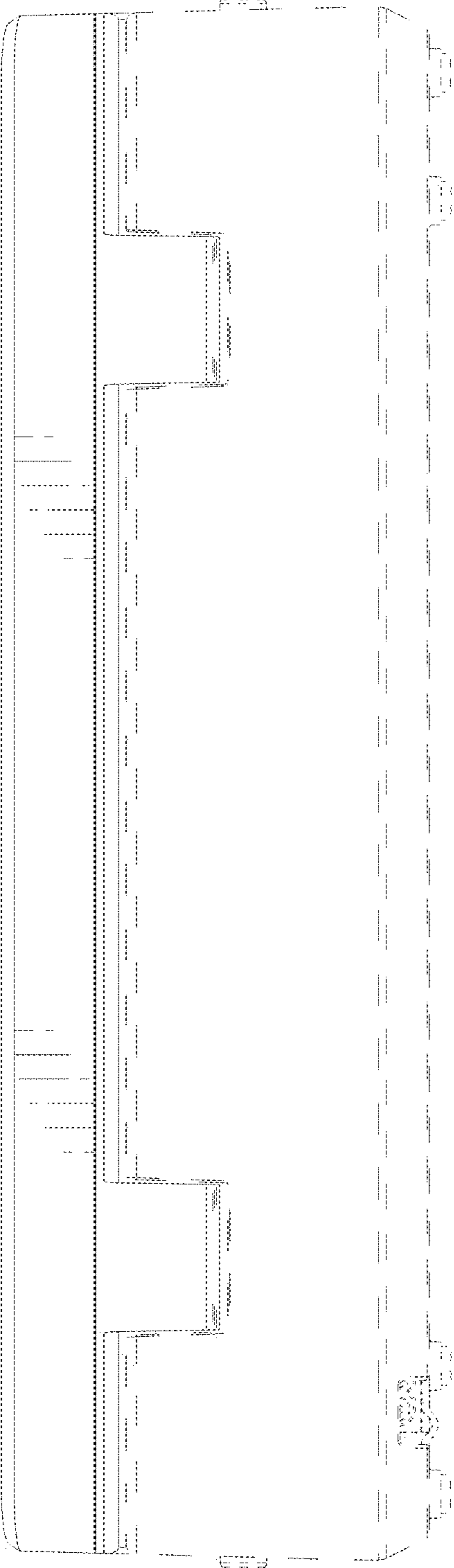


FIG.2

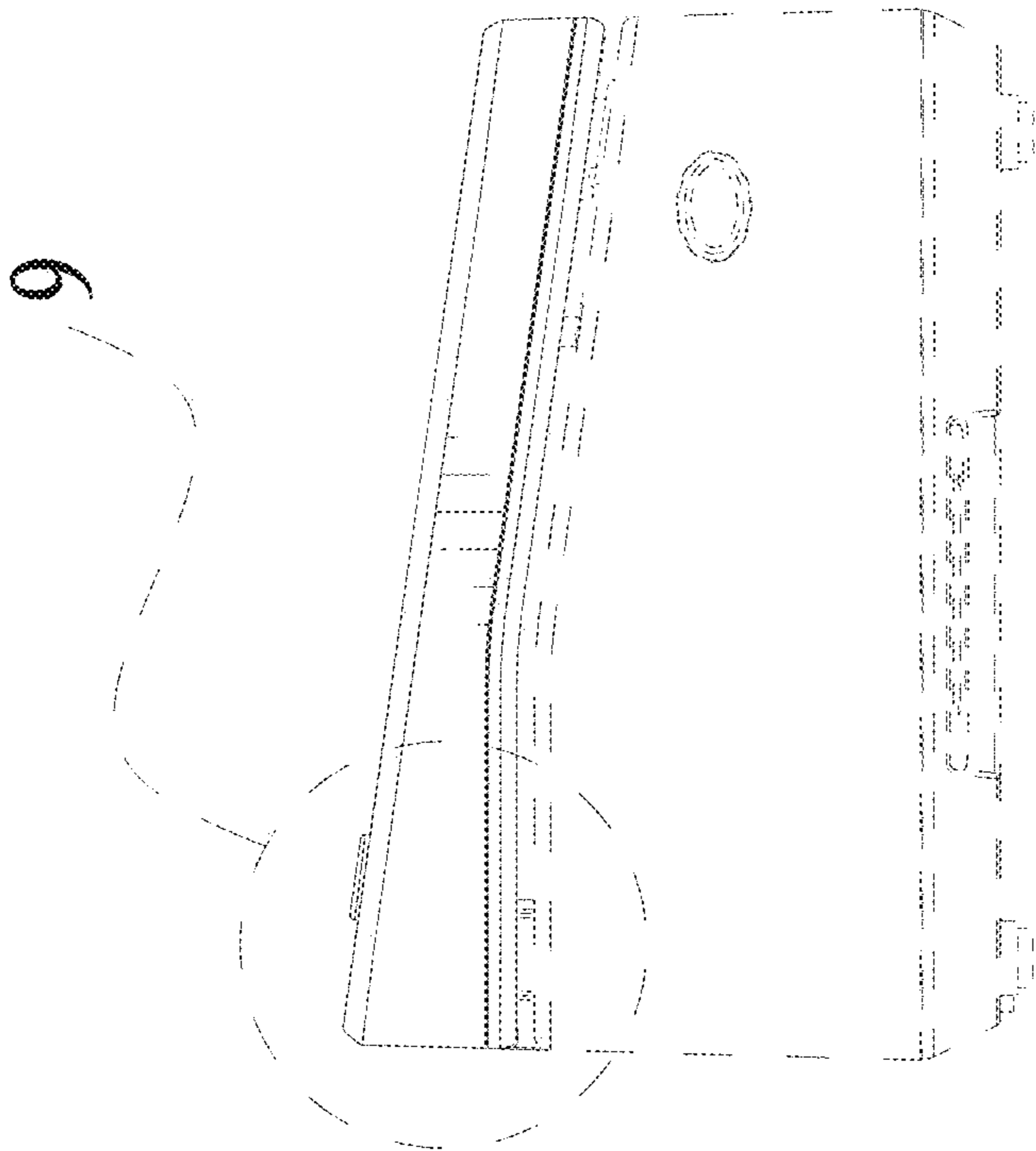


FIG.3

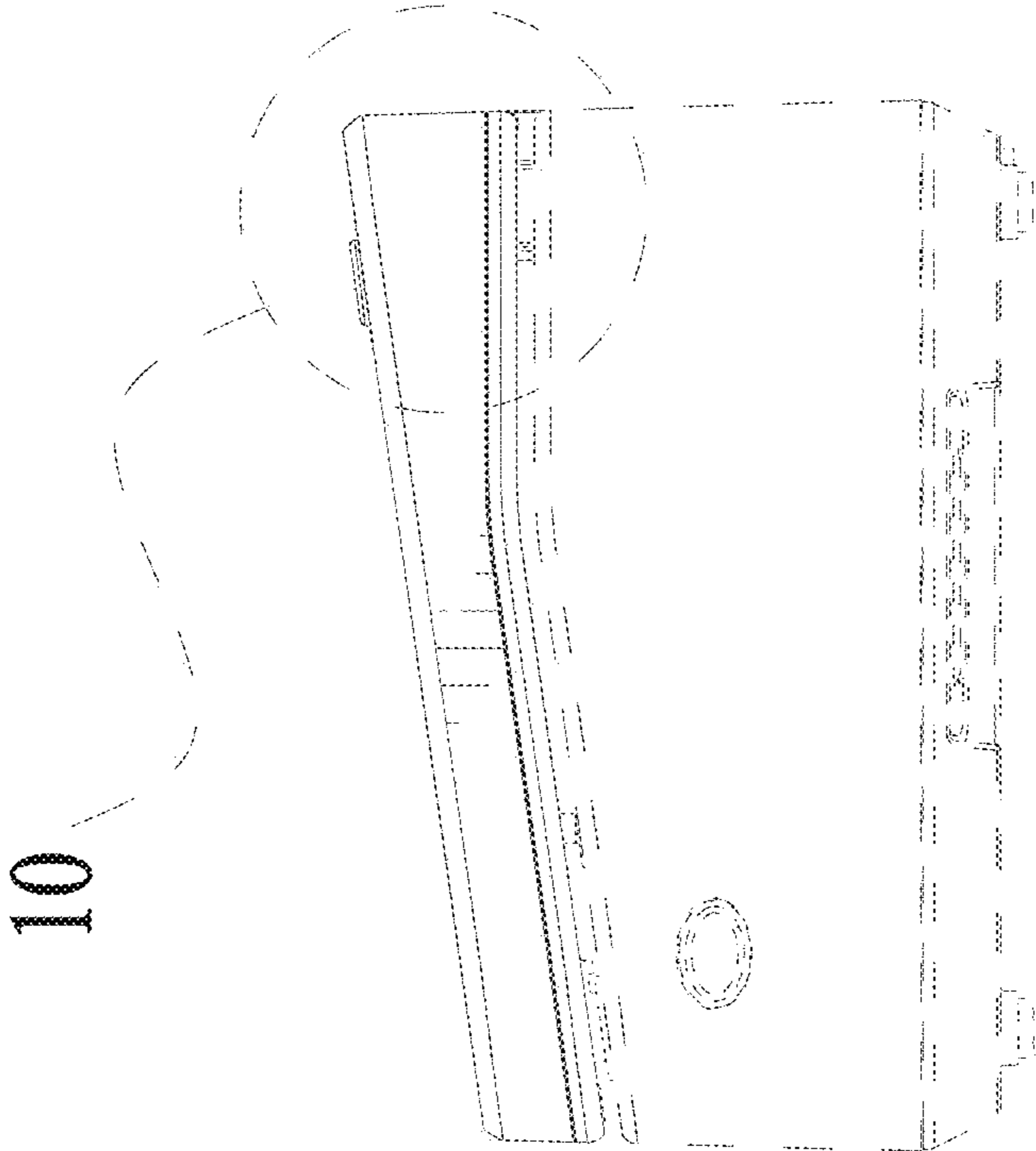


FIG.4



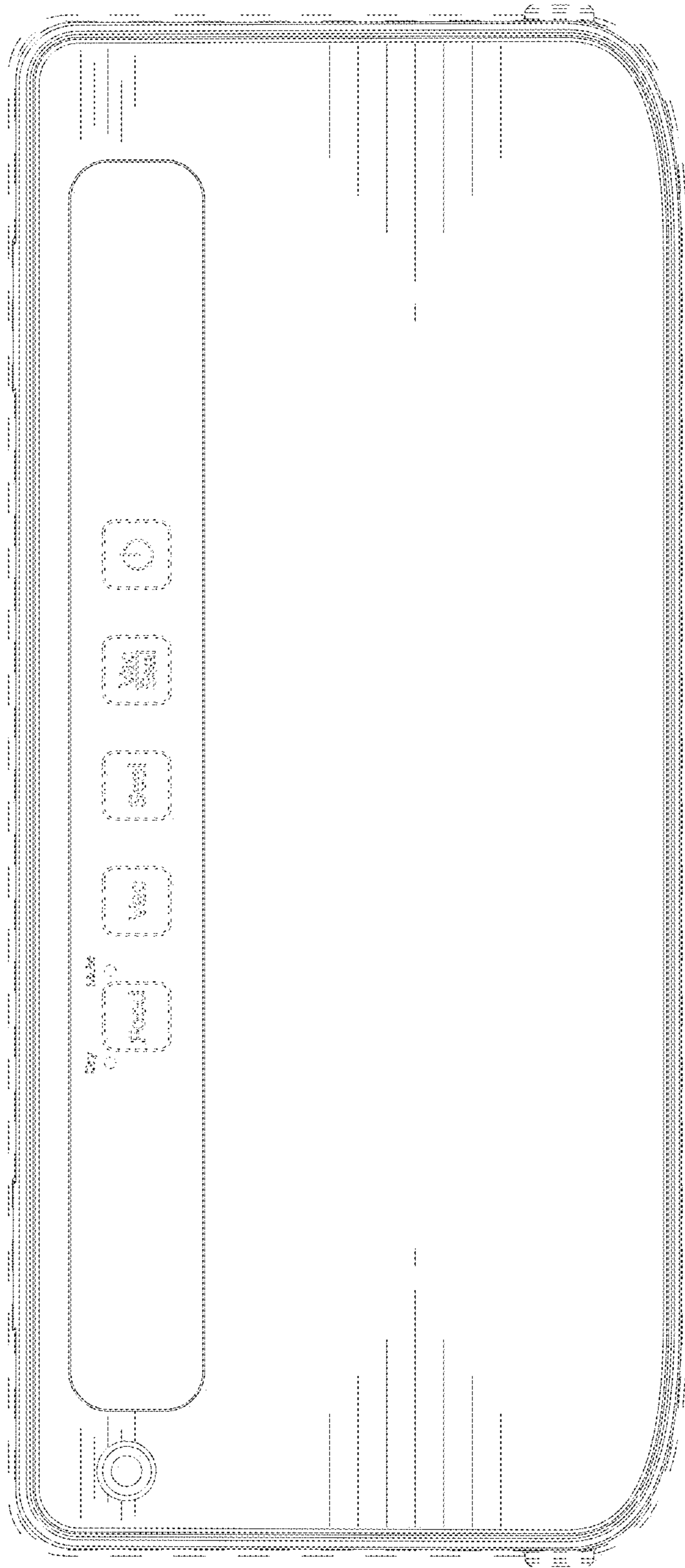


FIG. 5

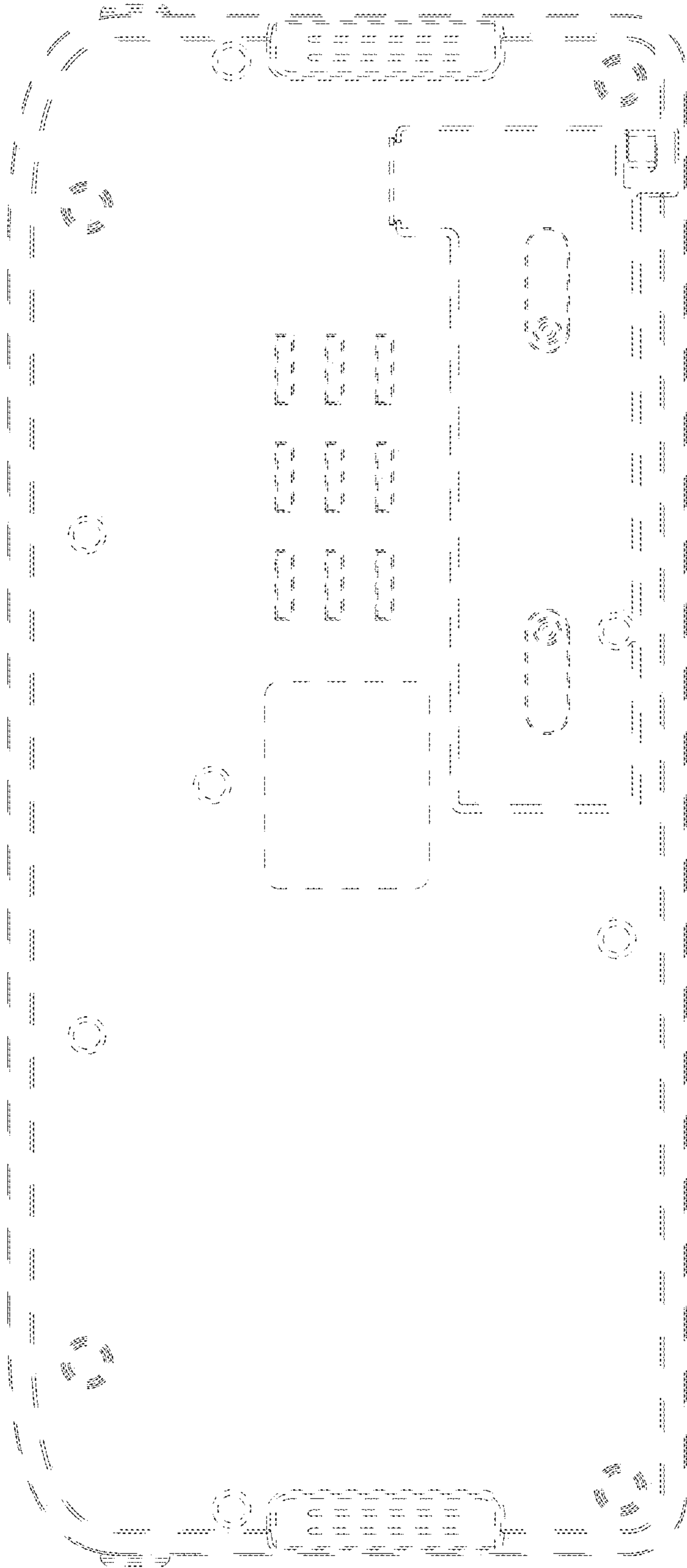


FIG. 6



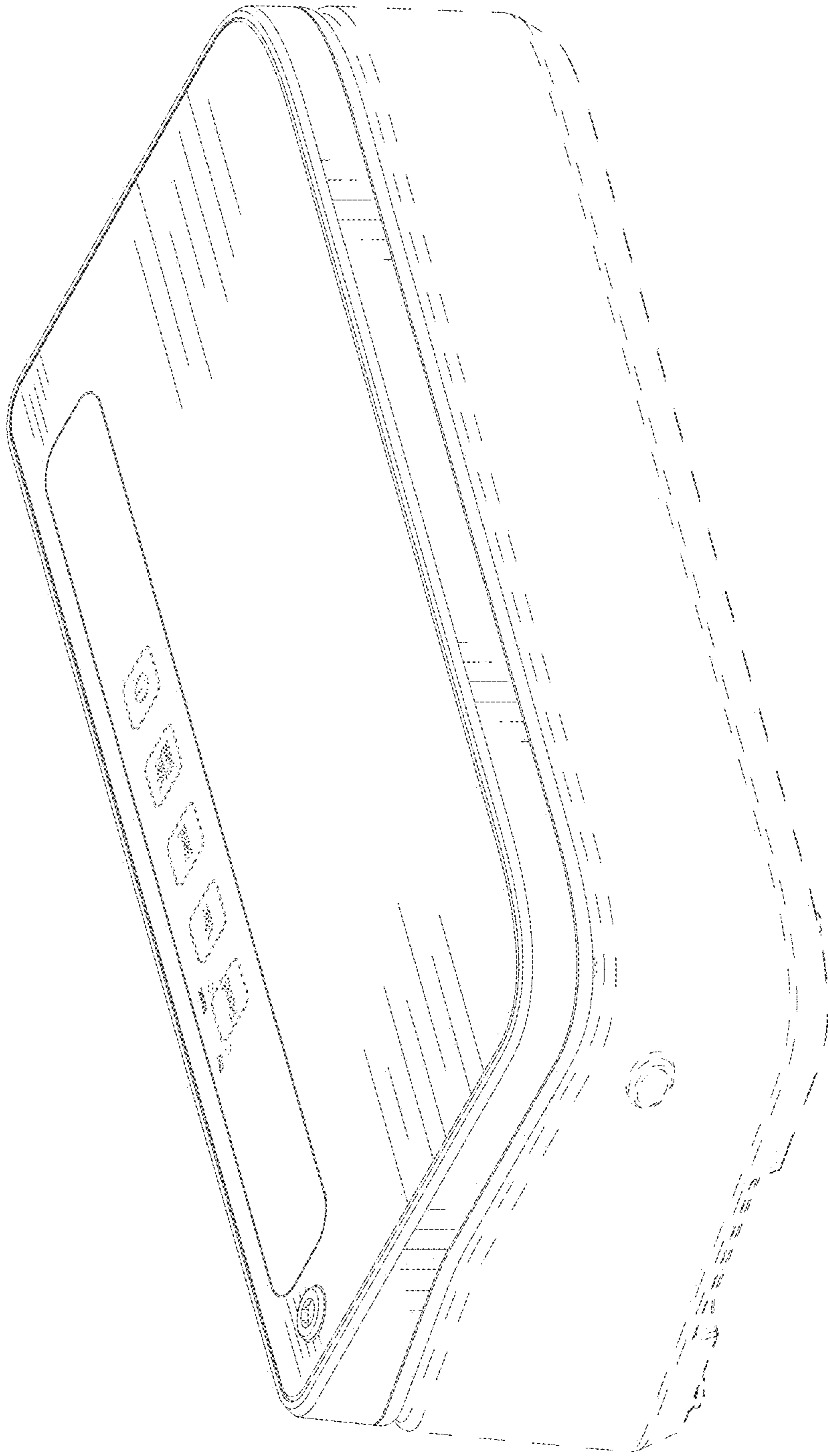


FIG.7

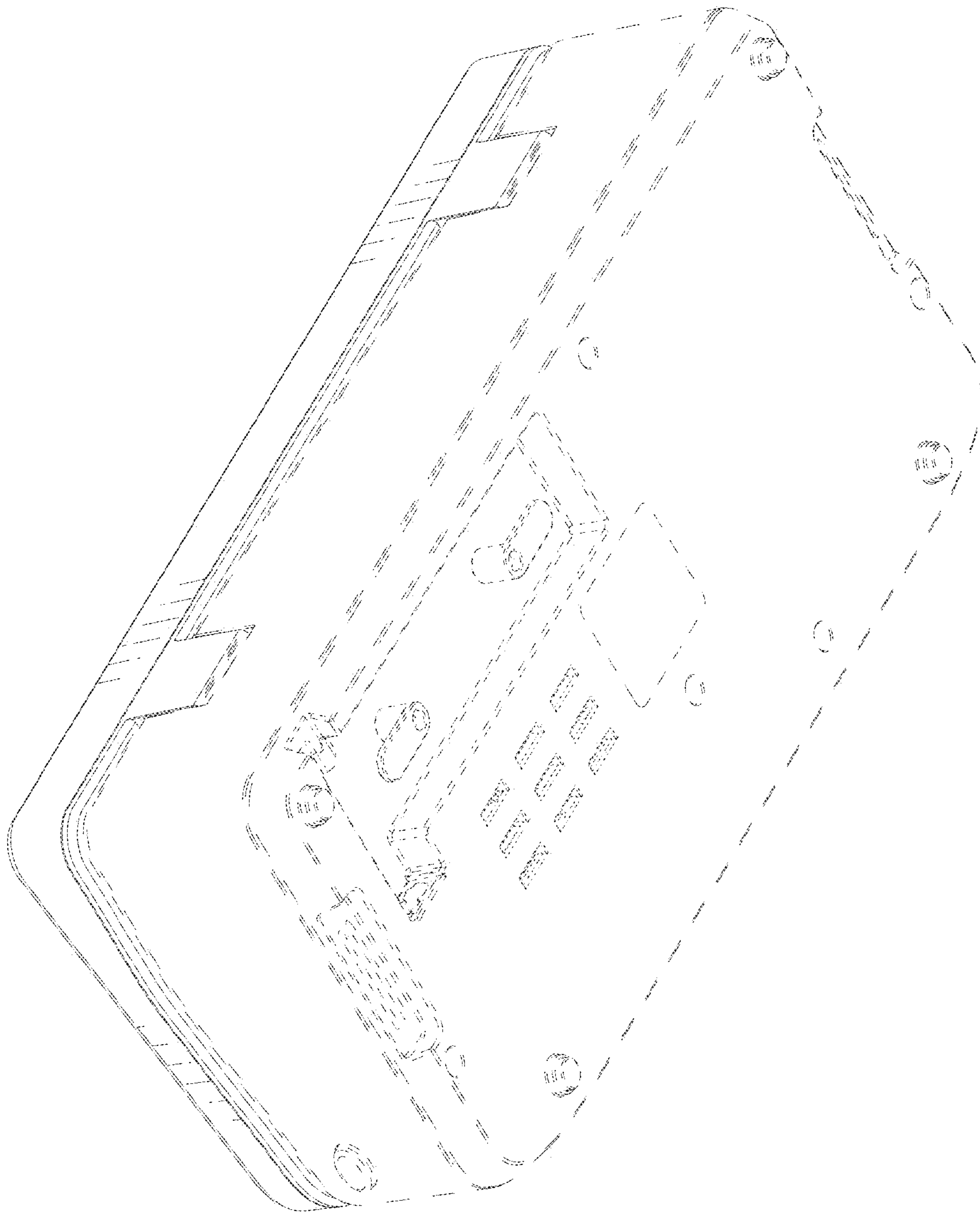


FIG.8

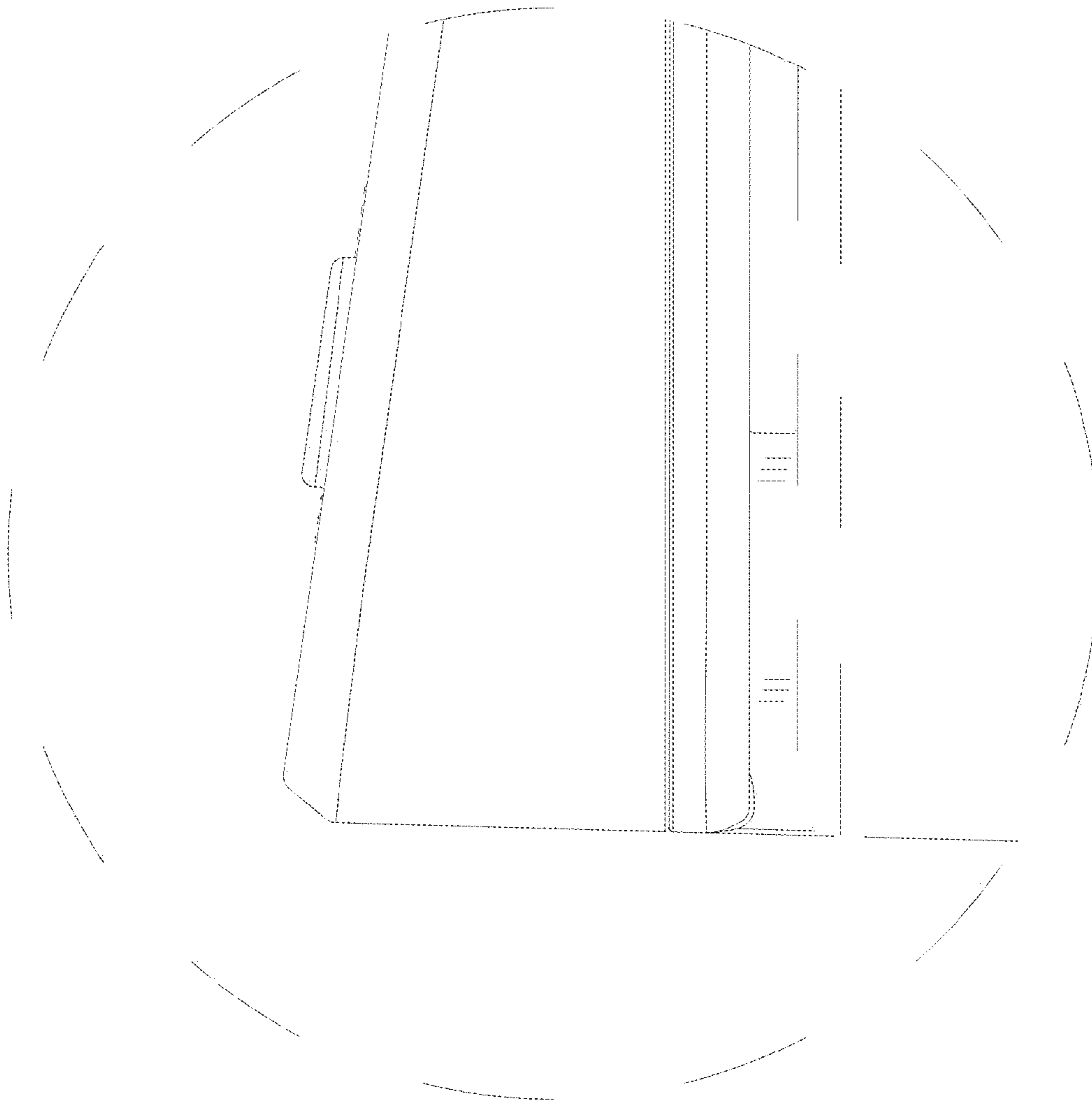


FIG.9

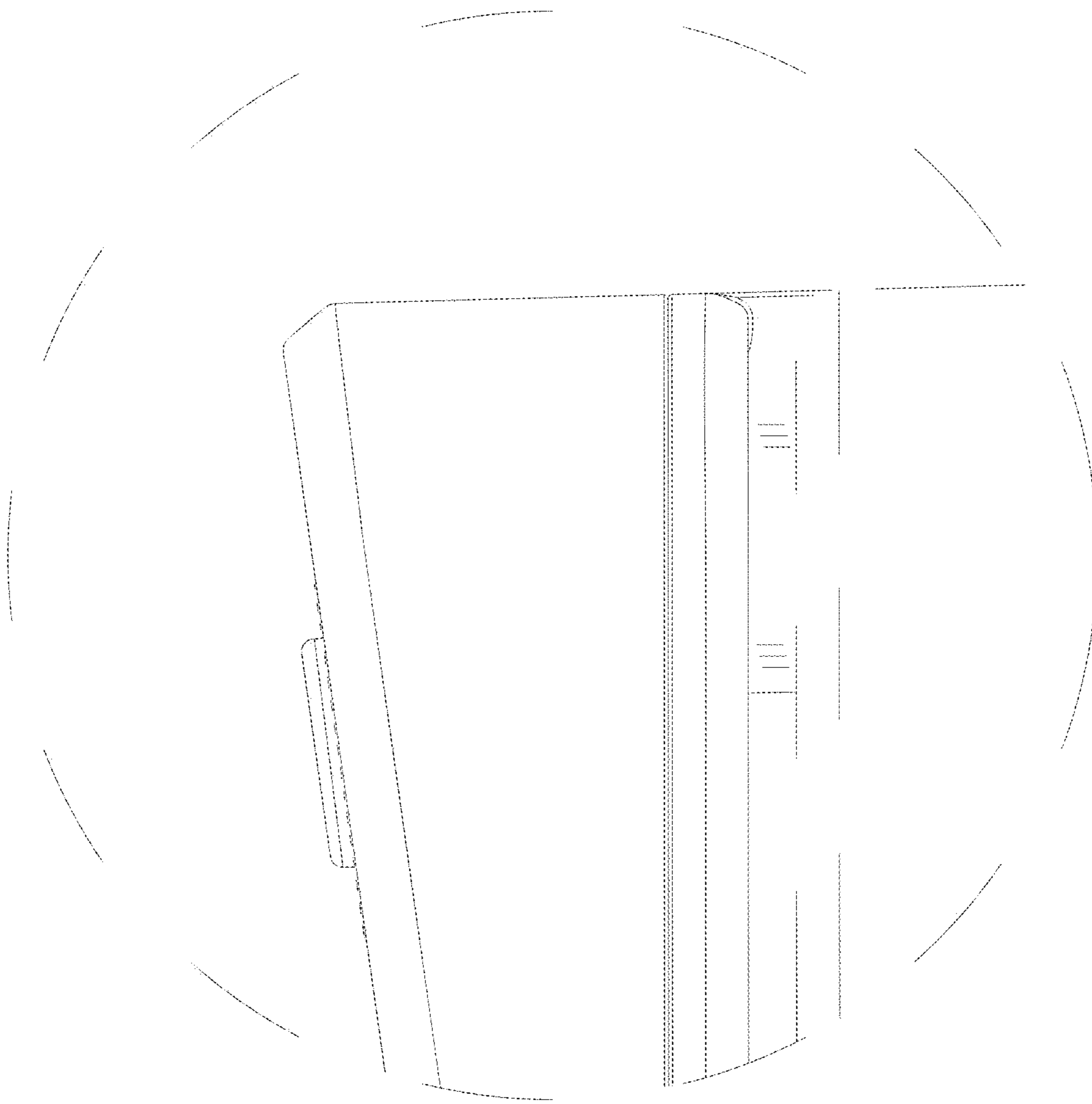


FIG.10