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(12) **United States Design Patent** (10) **Patent No.:** **US D871,584 S**  
**Hirasawa et al.** (45) **Date of Patent:** **\*\* Dec. 31, 2019**

(54) **SPHYGMOMANOMETER WITH ELECTROCARDIOGRAPH**

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D661,810 S \* 6/2012 Zanoni ..... D24/186  
D683,034 S \* 5/2013 Shigeno ..... D24/186  
D830,324 S \* 10/2018 Stawski ..... D24/186

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\* cited by examiner

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(57) **CLAIM**

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

The ornamental design for a sphygmomanometer with electrocardiograph, as shown and described.

(21) Appl. No.: **29/654,483**

(22) Filed: **Jun. 25, 2018**

**DESCRIPTION**

(30) **Foreign Application Priority Data**

Dec. 26, 2017 (JP) ..... 2017-029157

(51) **LOC (12) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/165**

(58) **Field of Classification Search**  
USPC ..... D24/107, 164, 165–168, 186, 187;  
D10/75, 70, 98; D14/374, 375, 376  
CPC ..... A61B 5/0402; A61B 5/0404; A61B 5/021;  
A61B 5/024; A61B 5/02438; A61B  
5/681; A61B 2560/0205; A61B  
2560/0462  
See application file for complete search history.

FIG. 1 is a front, top, and right side perspective view of a sphygmomanometer with electrocardiograph showing our new design;  
FIG. 2 is a rear, top, and left side perspective view thereof;  
FIG. 3 is a front, bottom, and right side perspective view thereof;  
FIG. 4 is a rear, bottom, and right side perspective view thereof;  
FIG. 5 is a front view thereof;  
FIG. 6 is a rear view thereof;  
FIG. 7 is a top view thereof;  
FIG. 8 is a bottom view thereof;  
FIG. 9 is a right side view thereof;  
FIG. 10 is a left side view thereof; and,  
FIG. 11 is a view taken from the direction of arrow line 11 of FIG. 9 thereof.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

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D555,790 S \* 11/2007 McCulloch ..... D24/165

The broken lines shown in the figures illustrate portions of the sphygmomanometer with electrocardiograph that form no part of the claimed design.

**1 Claim, 11 Drawing Sheets**

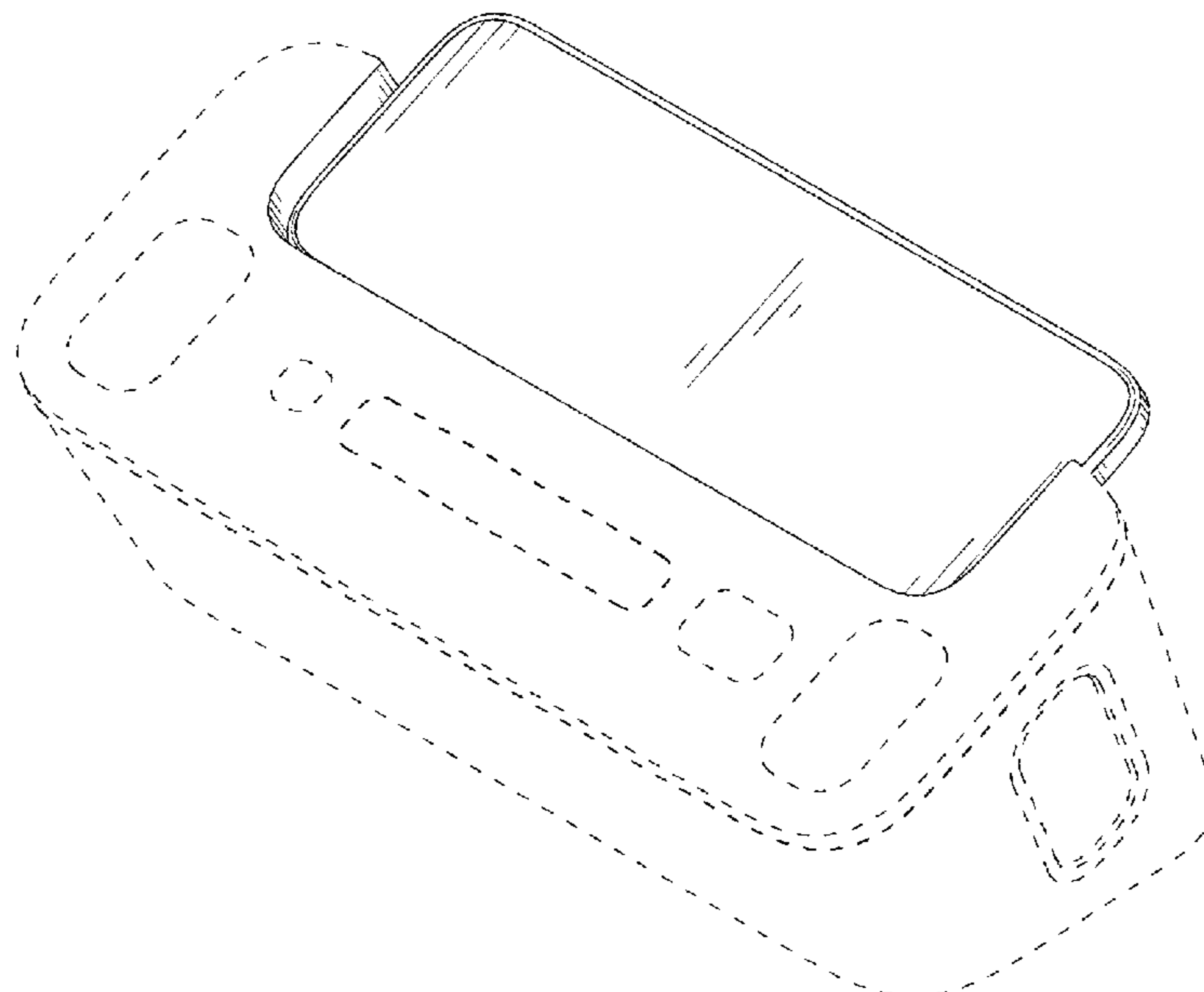


FIG. 1

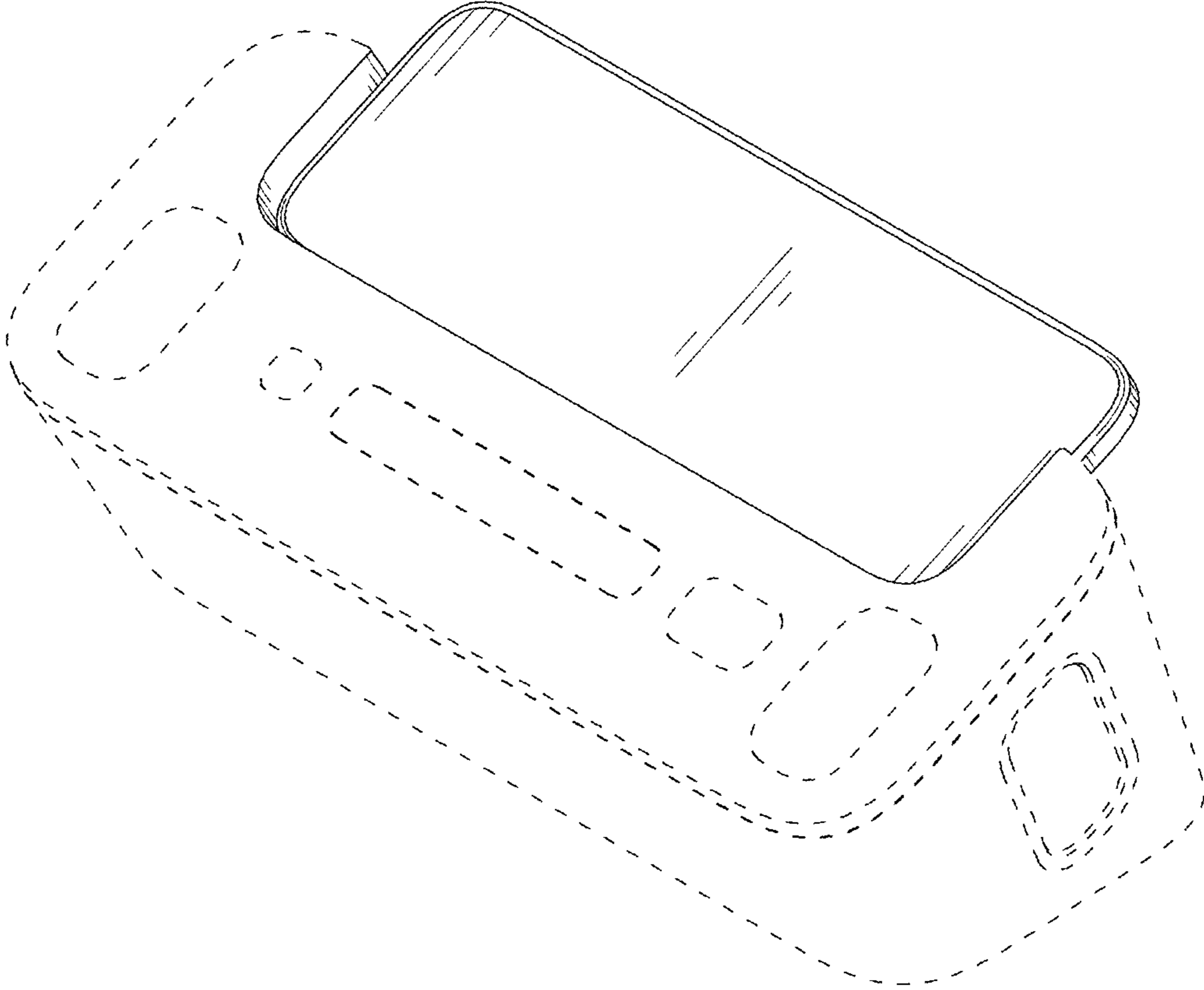


FIG.2

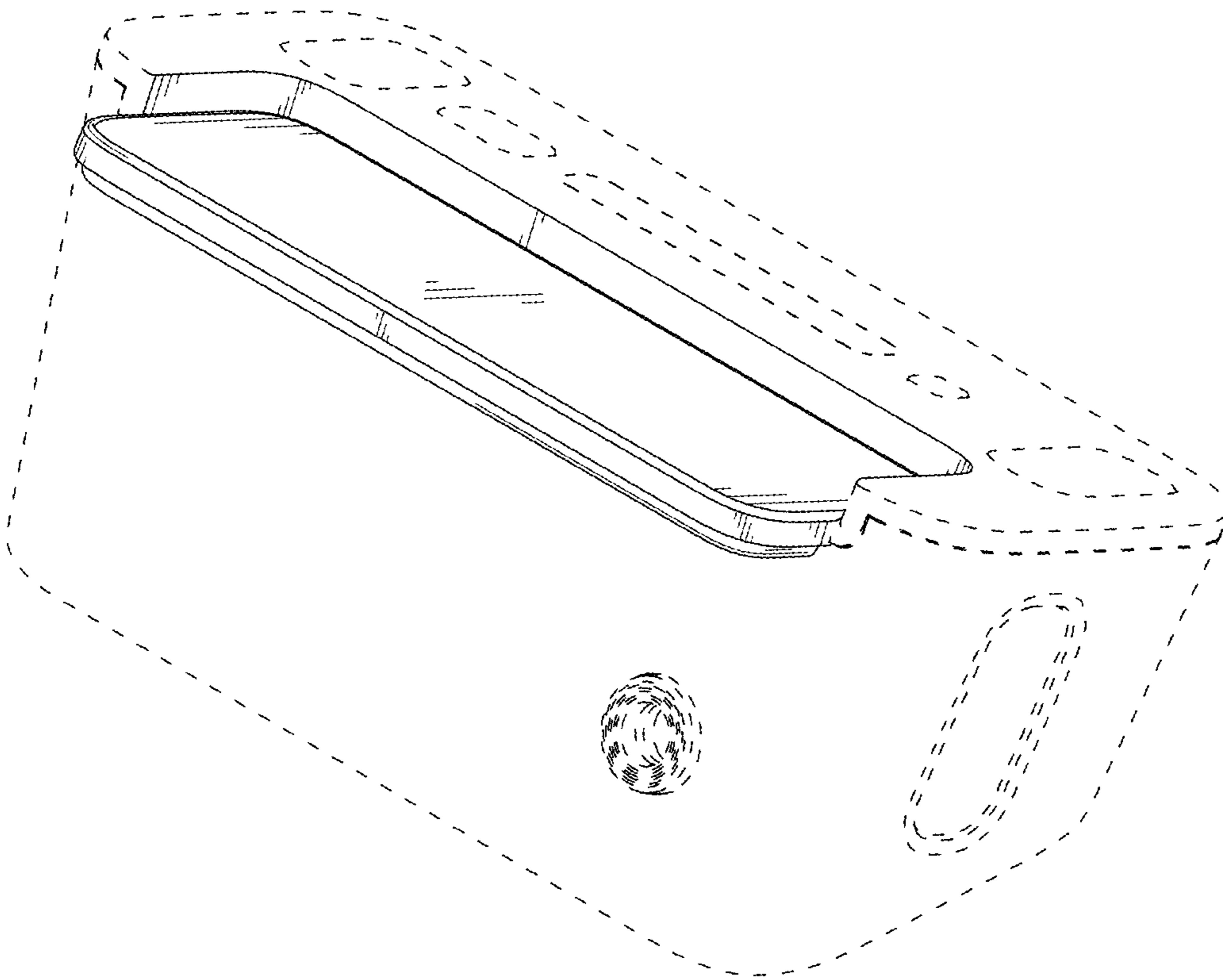


FIG.3

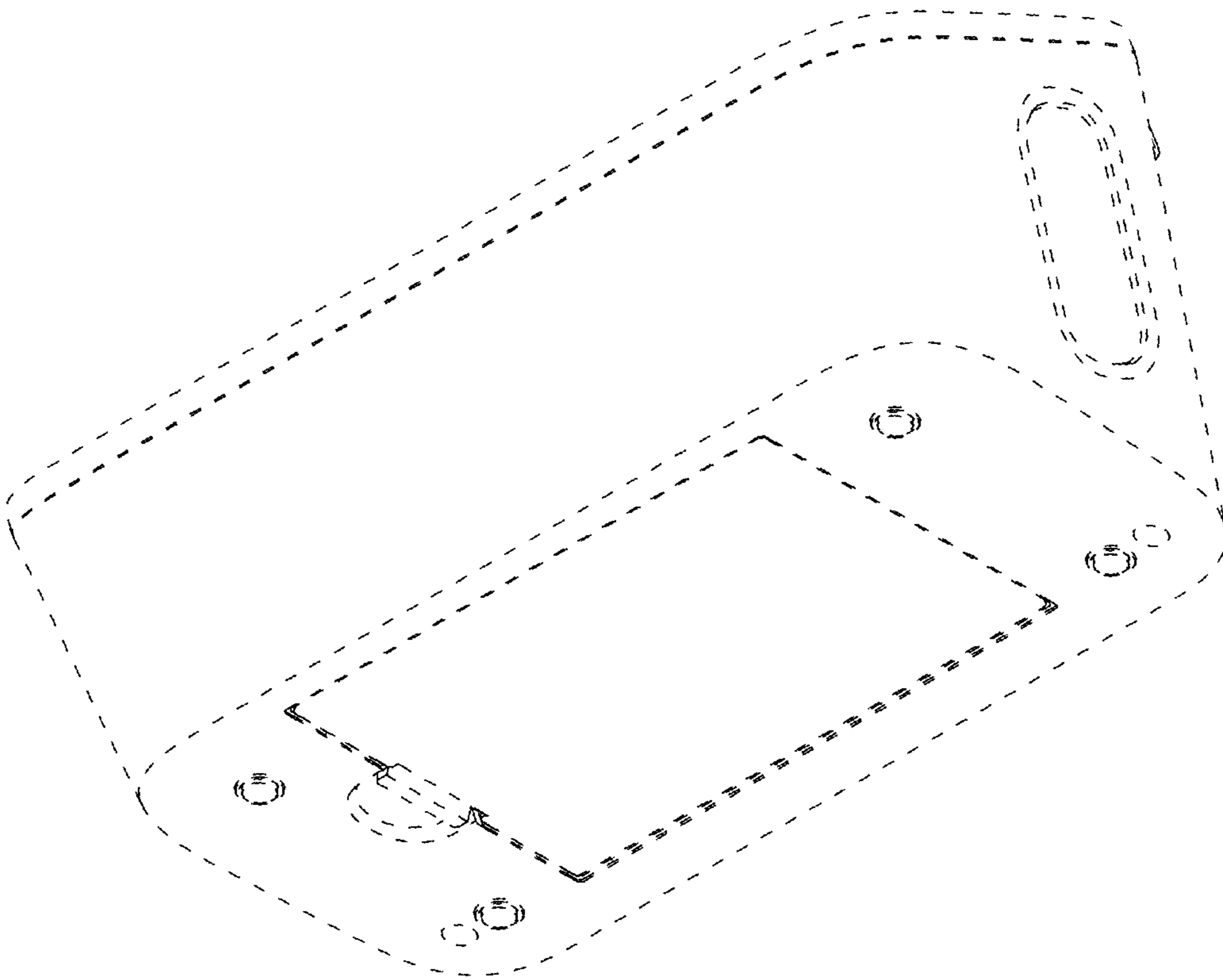


FIG.4

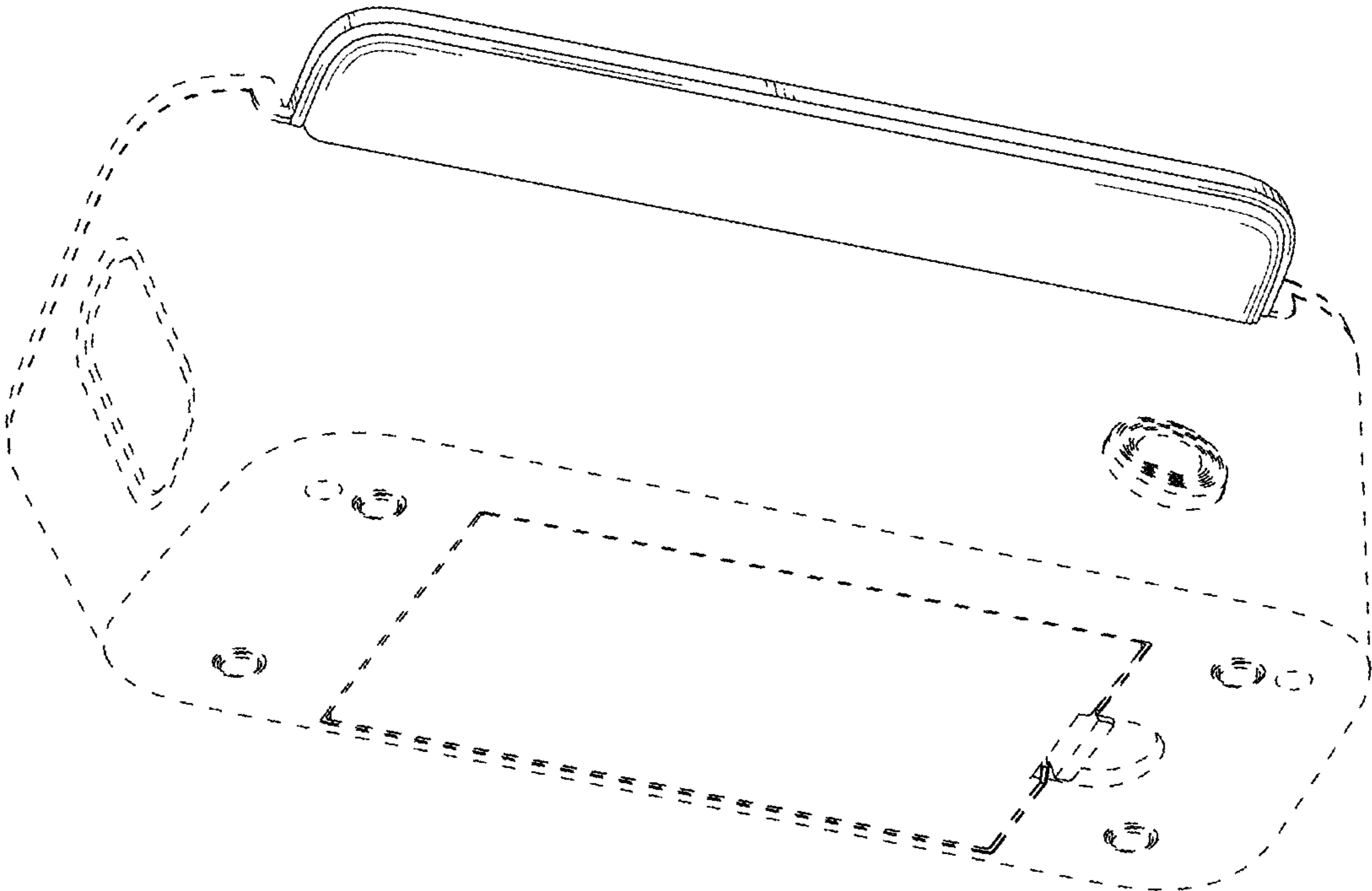


FIG.5

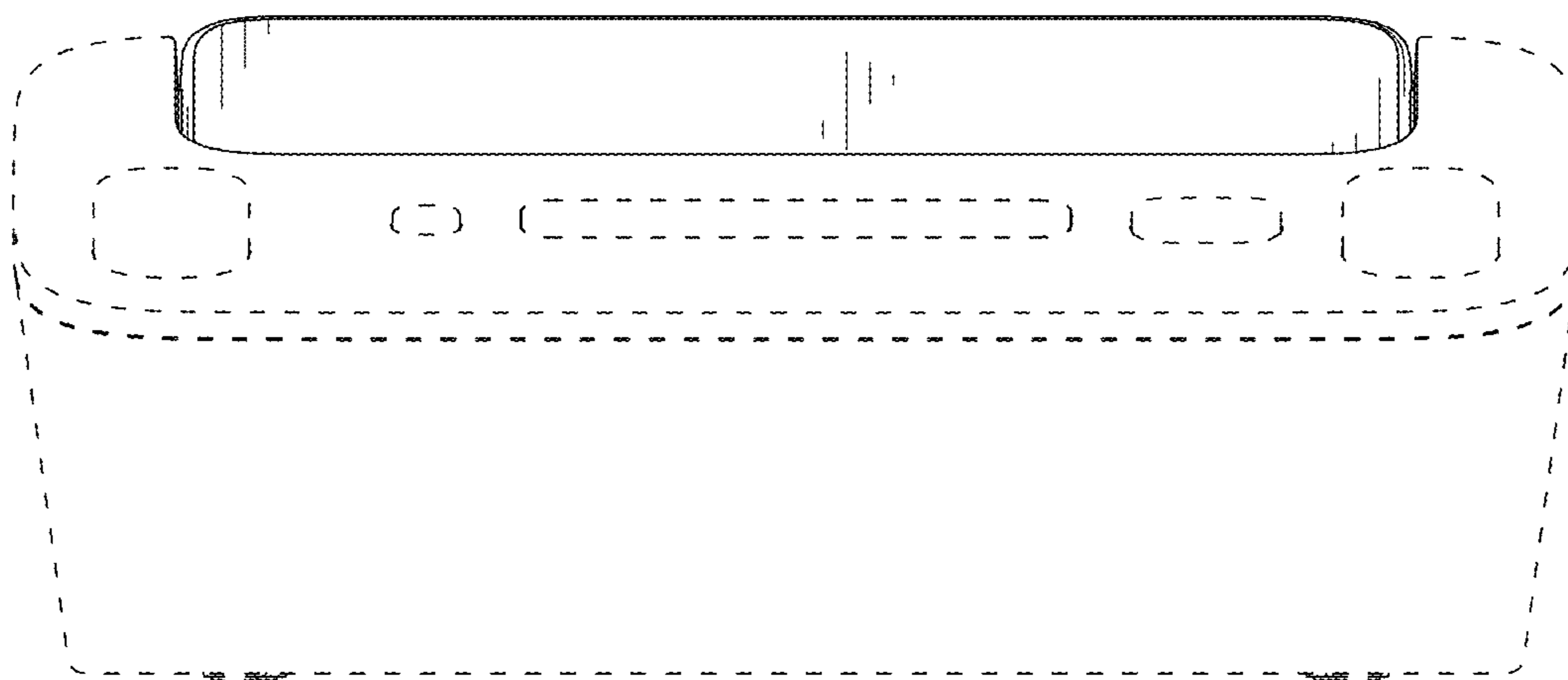


FIG.6

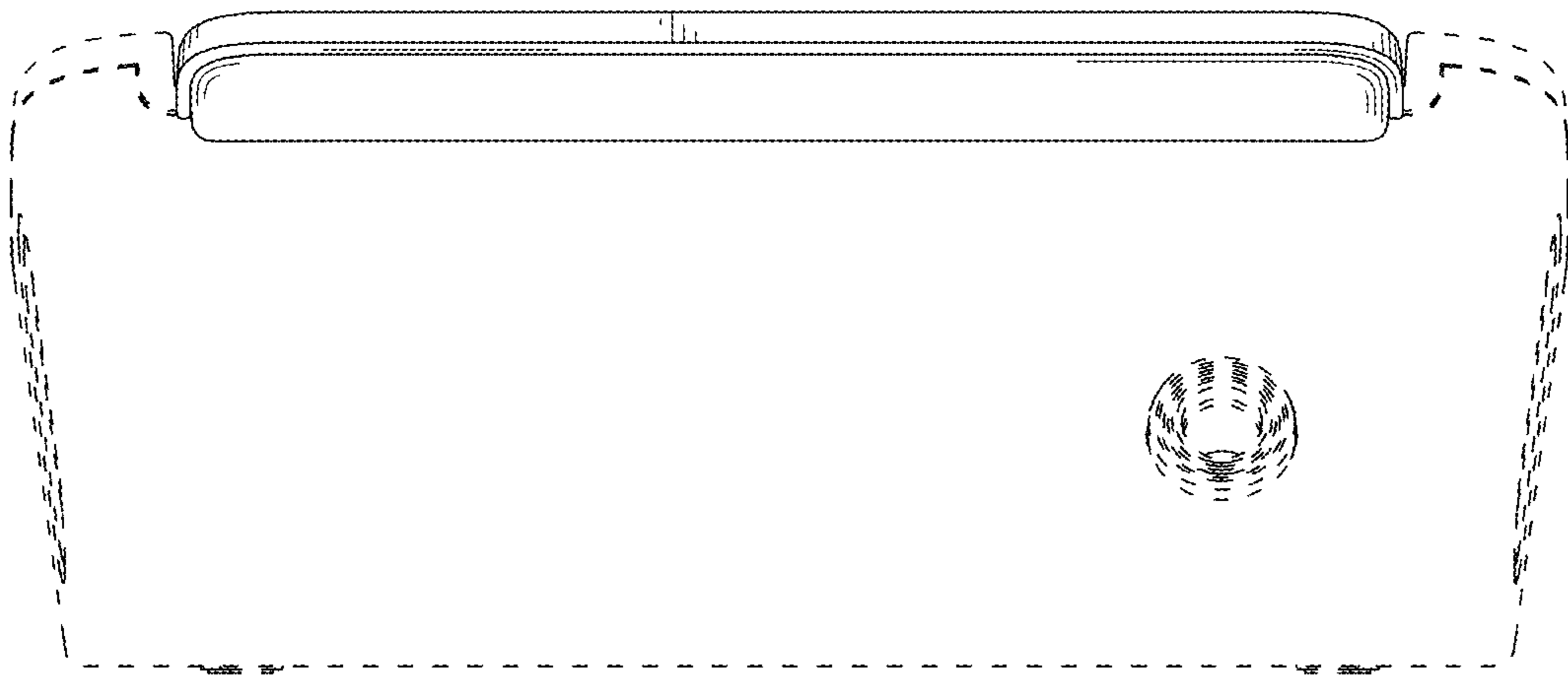


FIG.7

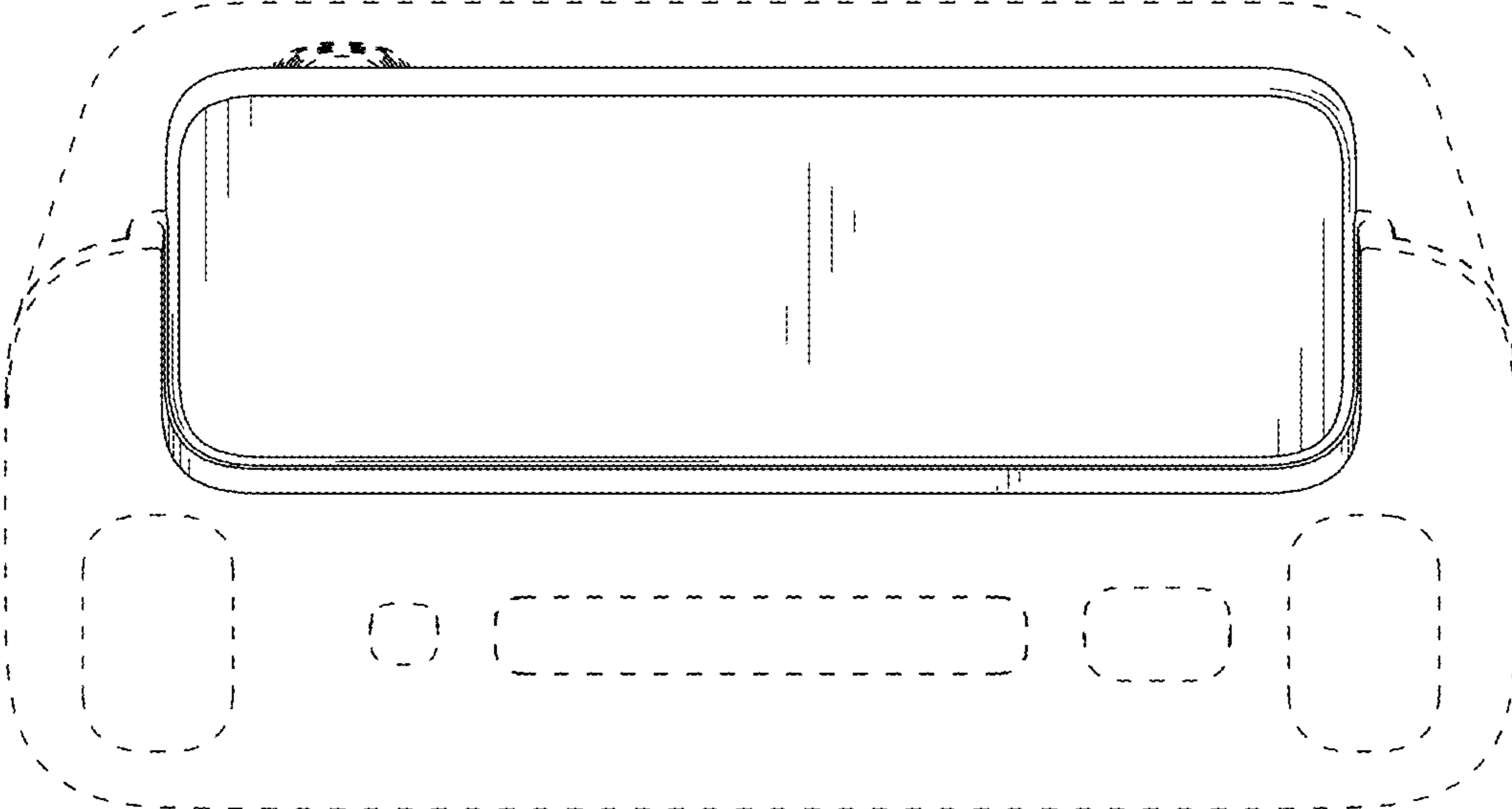




FIG.8

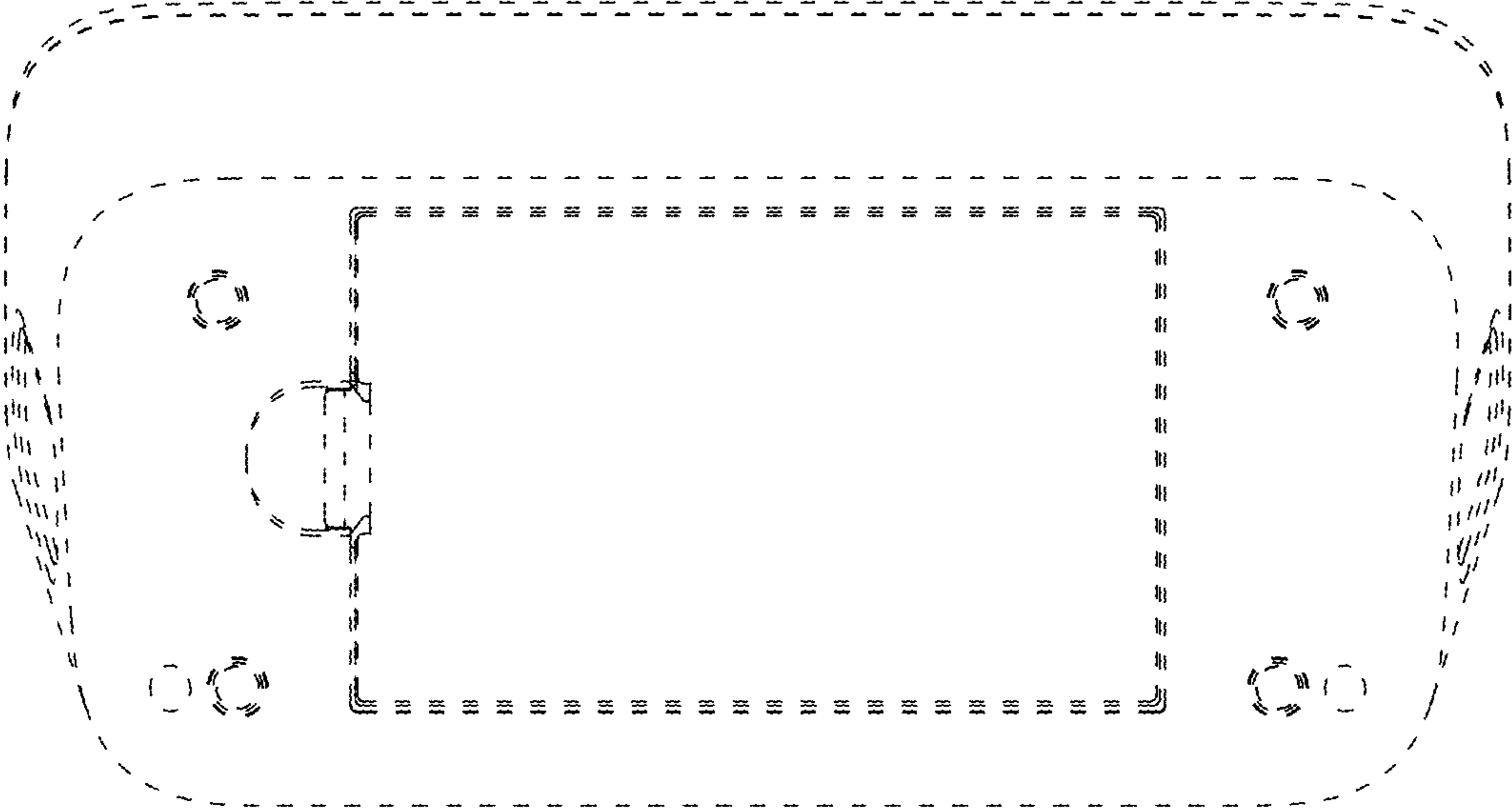


FIG.9

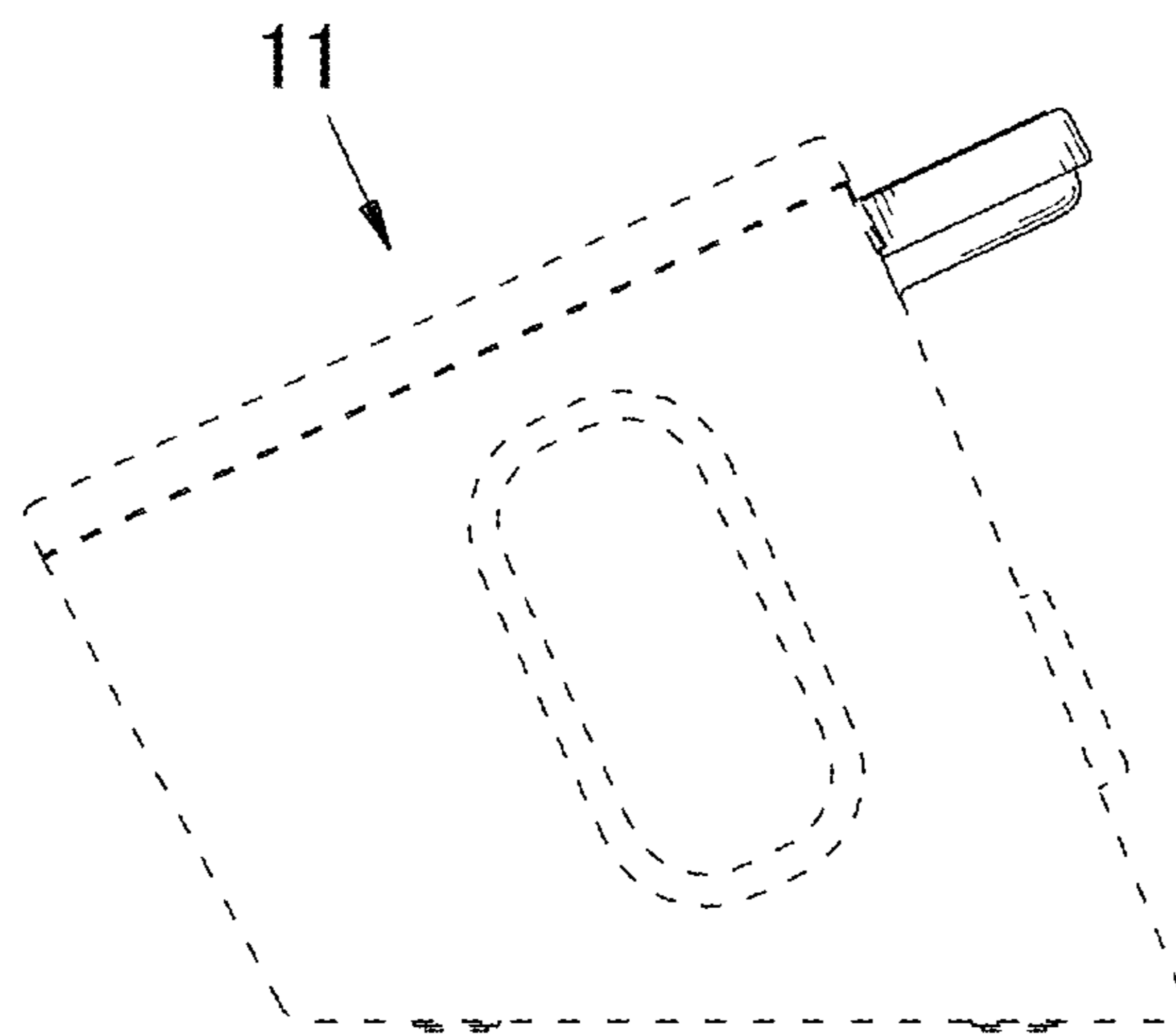


FIG.10

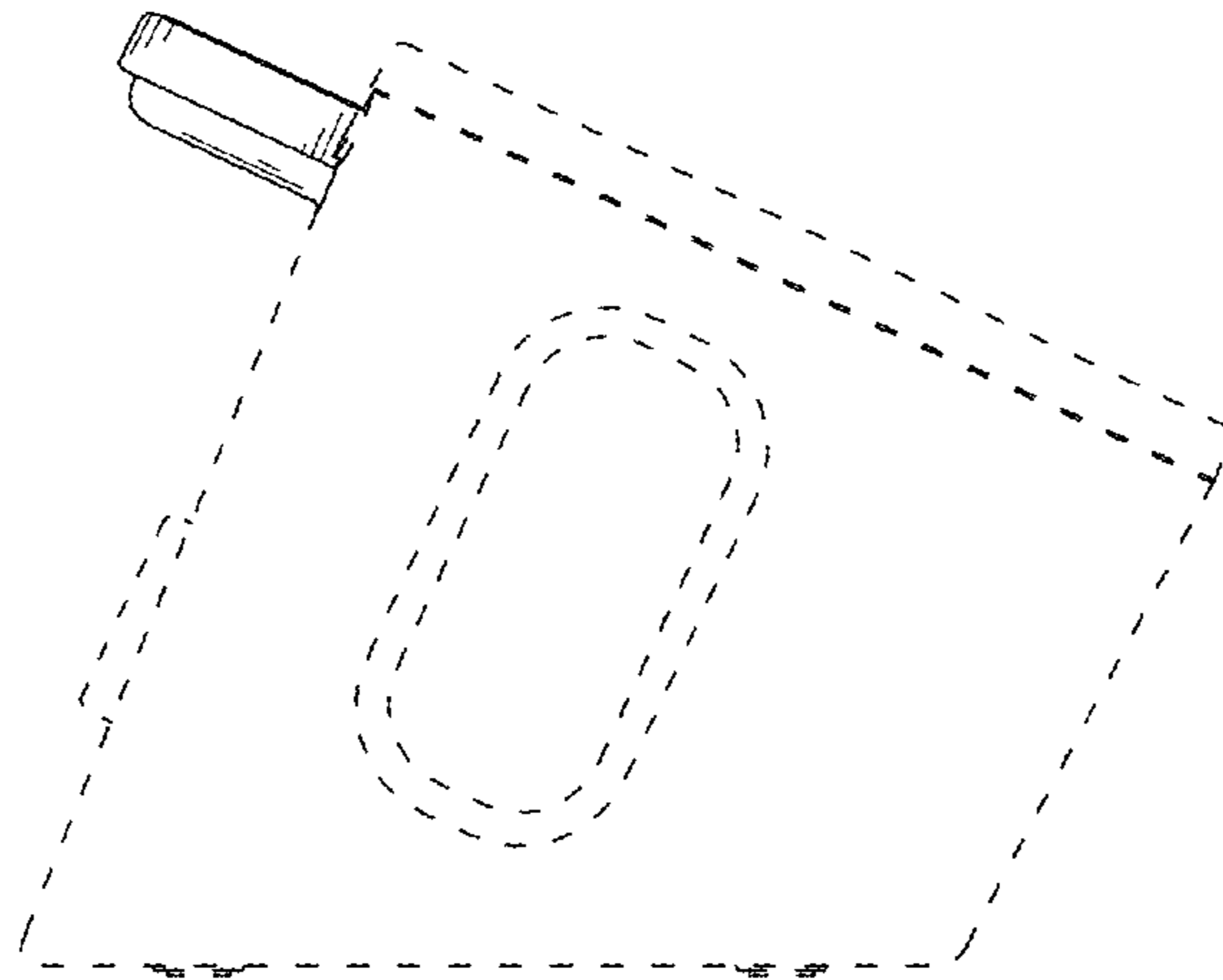


FIG. 11

