



US00D937103S

(12) **United States Design Patent** (10) **Patent No.:** **US D937,103 S**  
**Park et al.** (45) **Date of Patent:** **\*\* Nov. 30, 2021**

(54) **MEASURING INSTRUMENT FOR AIR POLLUTION**

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

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(30) **Foreign Application Priority Data**

Sep. 3, 2019 (KR) ..... 30-2019-0042401

(51) **LOC (13) Cl.** ..... **10-04**

(52) **U.S. Cl.**  
USPC ..... **D10/52; D23/364**

(58) **Field of Classification Search**  
USPC ..... D10/49-60, 81, 103, 106.95, 106.1,  
D10/104.1, 106.2, 106.3, 106.4;  
D13/168; D14/218, 138 G

(Continued)

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(57) **CLAIM**

The ornamental design for a measuring instrument for air pollution, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a first embodiment of a measuring instrument for air pollution showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a left-side view thereof;

FIG. 5 is a right-side view thereof;

FIG. 6 is a top view thereof;

FIG. 7 is a bottom view thereof;

FIG. 8 is a bottom perspective view thereof;

FIG. 9 is a front perspective view of a second embodiment of a measuring instrument for air pollution showing our new design;

FIG. 10 is a front view thereof;

FIG. 11 is a rear view thereof;

FIG. 12 is a left-side view thereof;

FIG. 13 is a right-side view thereof;

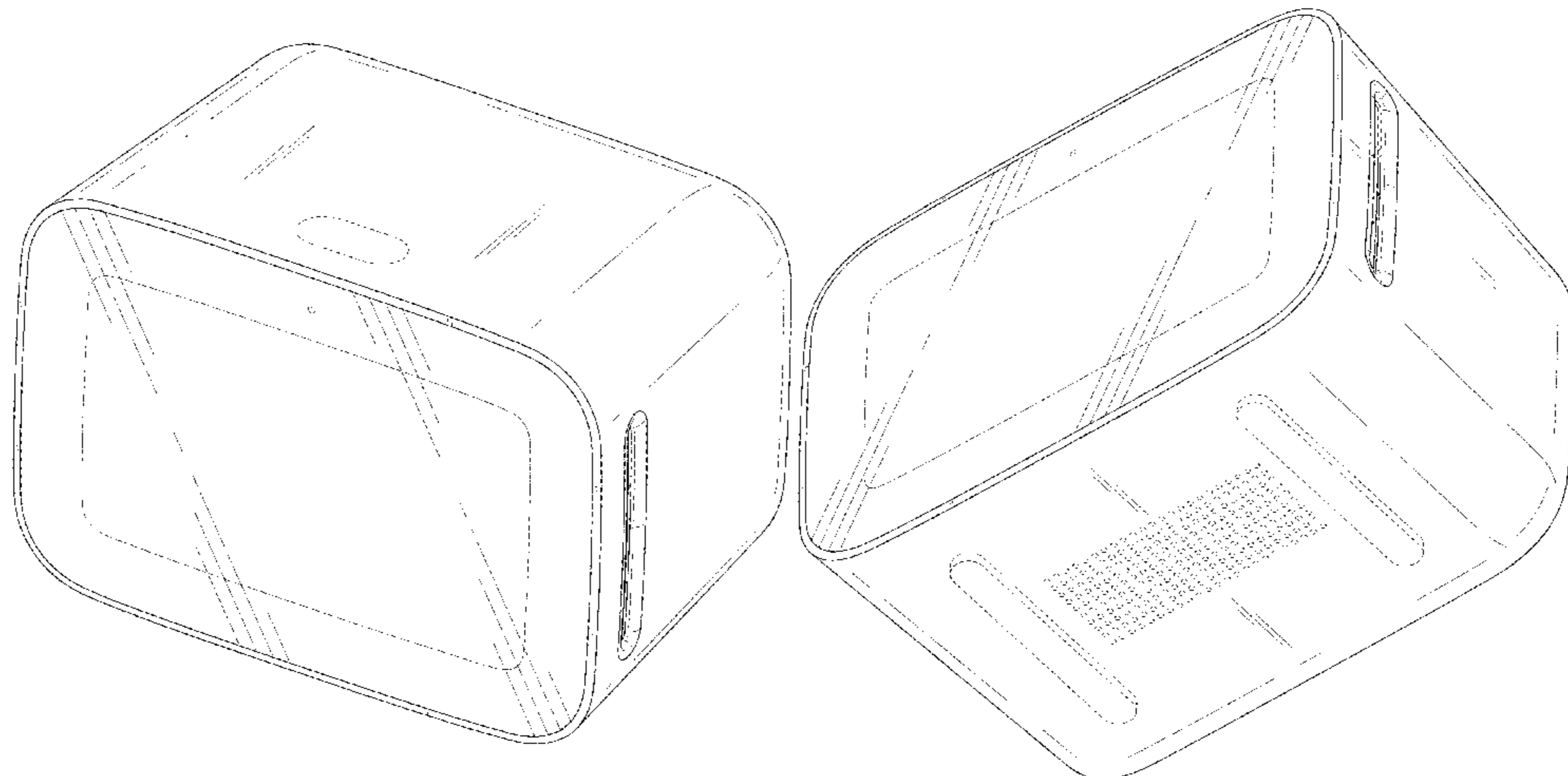
FIG. 14 is a top view thereof;

FIG. 15 is a bottom view thereof; and,

FIG. 16 is a bottom perspective view thereof.

The even-dash broken lines illustrating portions of the measuring instrument for air pollution form no part of the claimed design.

**1 Claim, 16 Drawing Sheets**



(58) **Field of Classification Search**

CPC ..... B01D 46/0086; B01D 46/42;  
 B01D 2279/50; B01D 46/44; B01D  
 46/00; G01N 25/00; G01N 33/0036;  
 G01N 33/007; G01N 33/0032; H04M  
 1/72409; H04M 1/72527; H04M 2250/12;  
 G08B 5/36; G08B 21/182; H05K 1/181;  
 H05K 5/0017; H05K 2201/10106; H05K  
 2201/10128; F24F 11/30; F24F 11/523;  
 F24F 11/49; F24F 2110/10; F24F 11/88;  
 F24F 3/16; F24F 2110/40; G05D 23/19;  
 H02G 3/10; H02G 3/14; B60H 1/00364;  
 B60H 1/00771; B60H 1/00964; G01W  
 1/02; G01W 1/00; G01J 5/0846; G01J  
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See application file for complete search history.

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FIG. 1

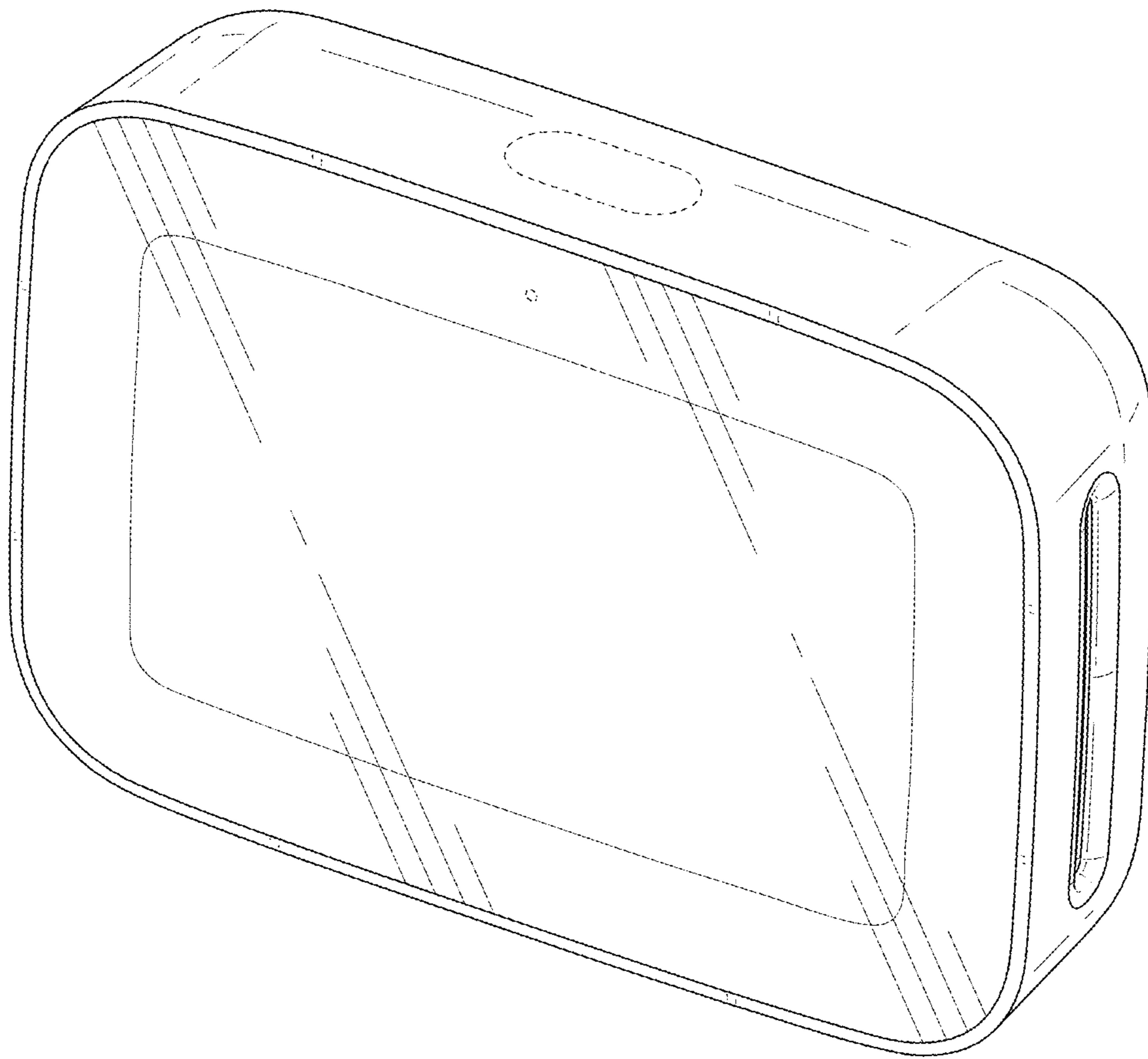


FIG. 2

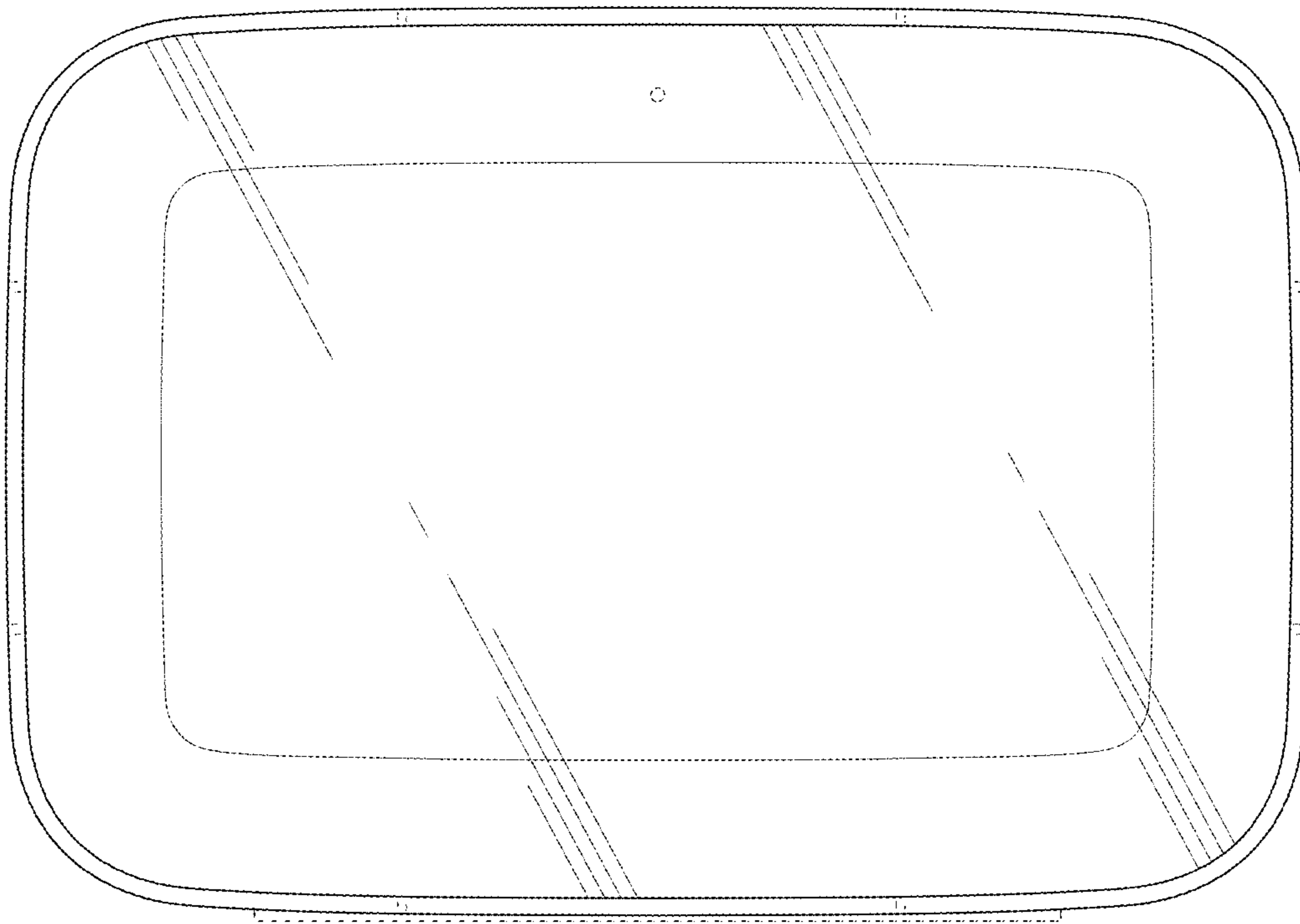


FIG. 3

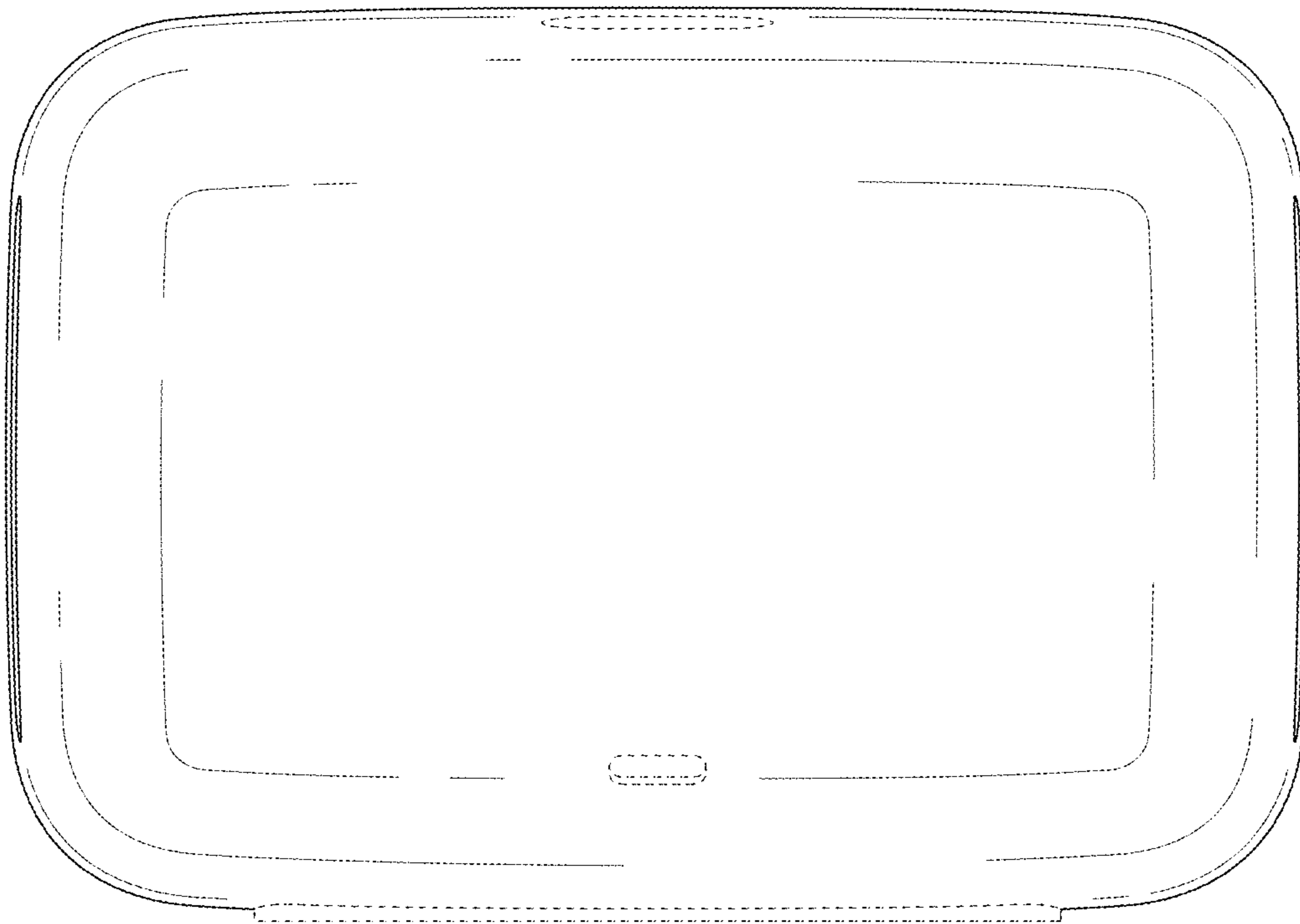




FIG. 4

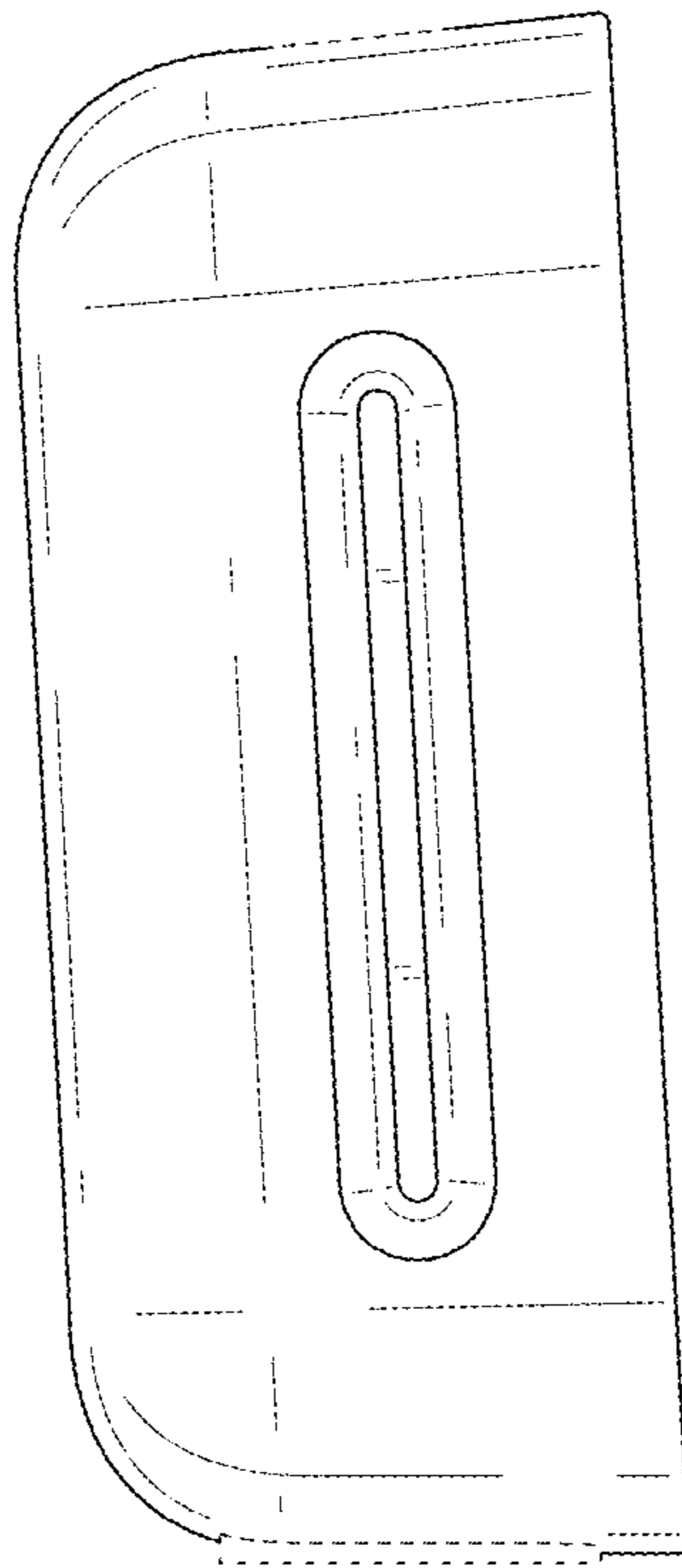


FIG. 5

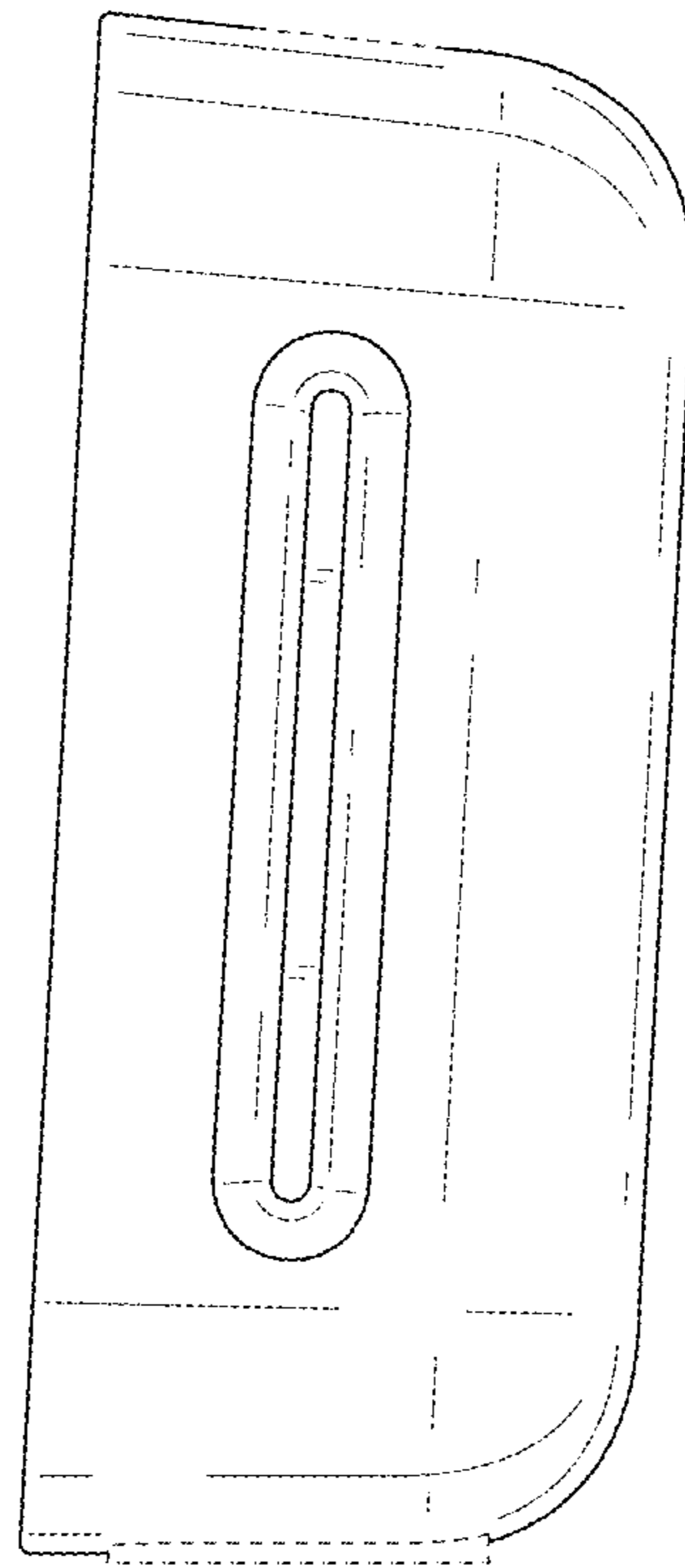


FIG. 6

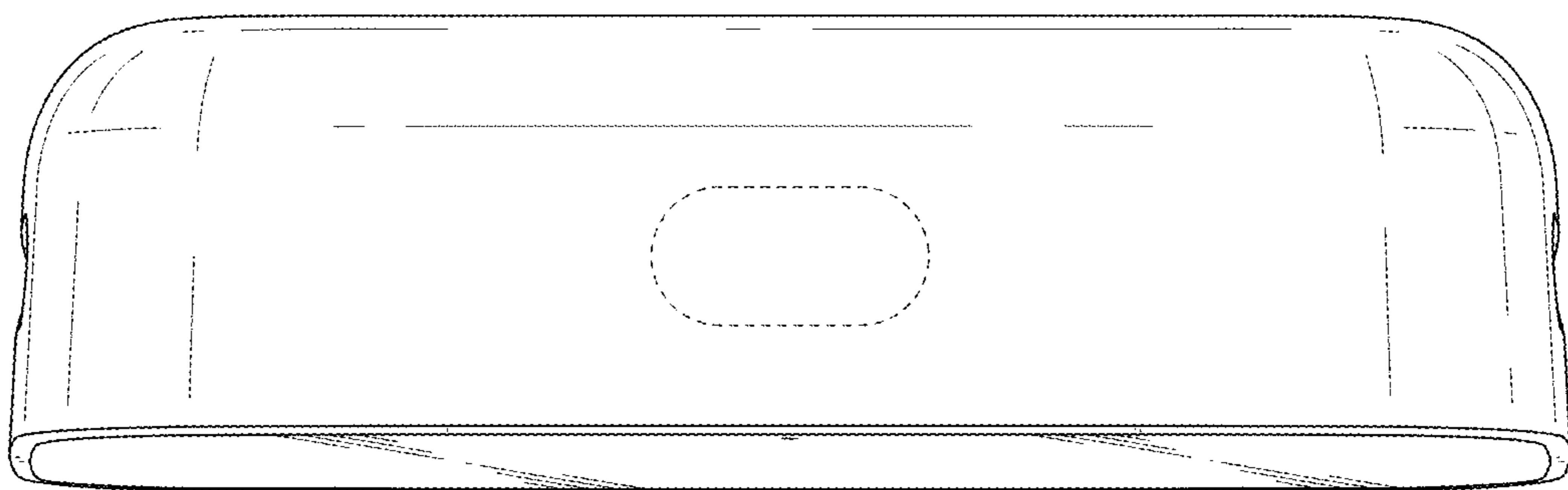




FIG. 7

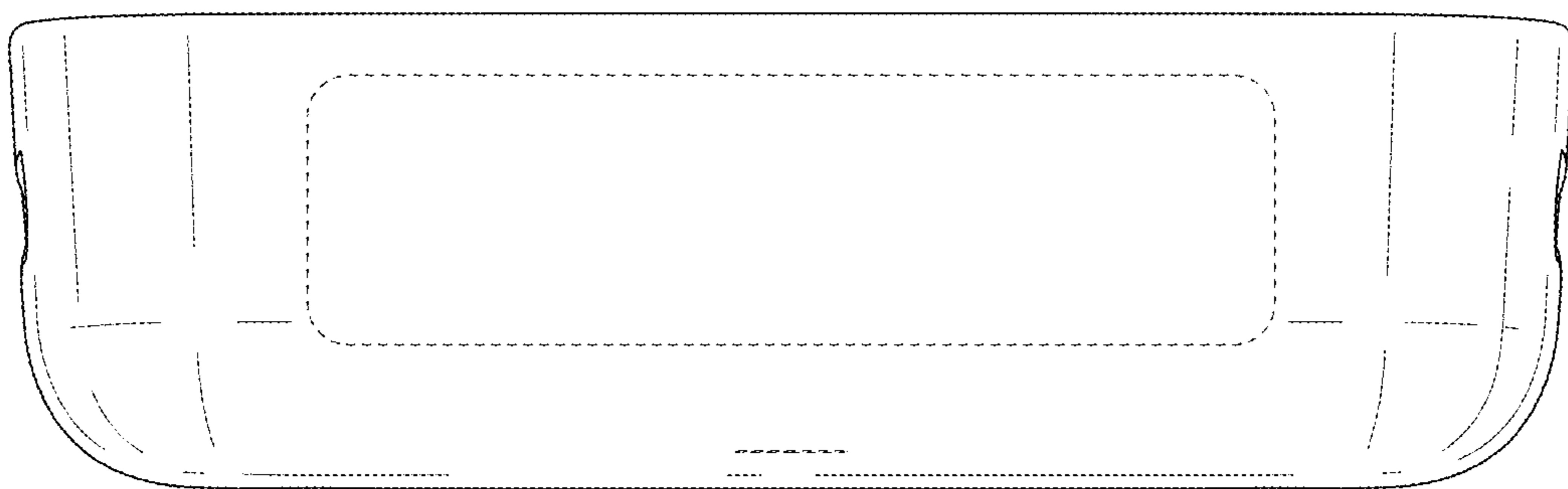


FIG. 8

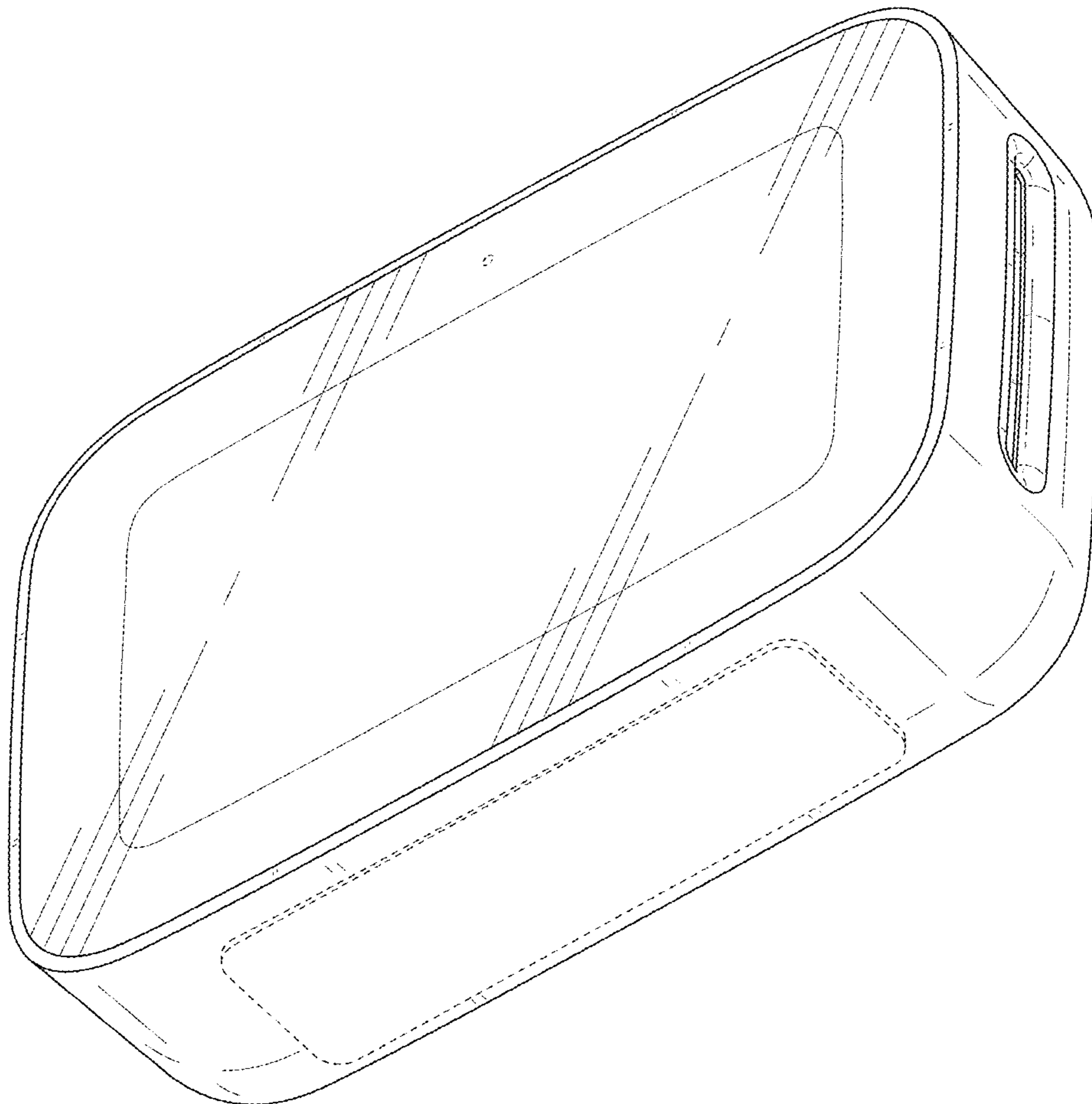


FIG. 9

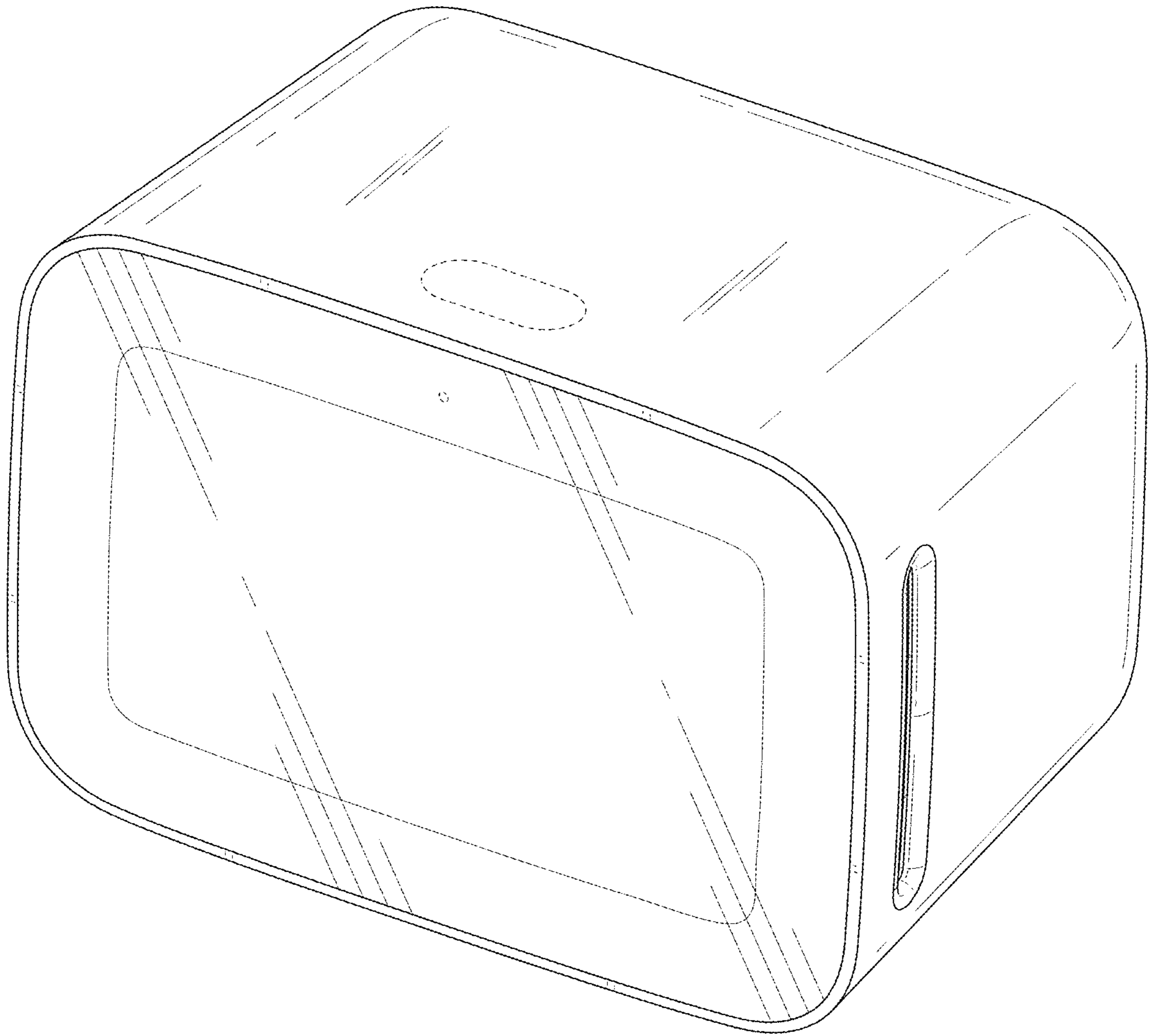


FIG. 10

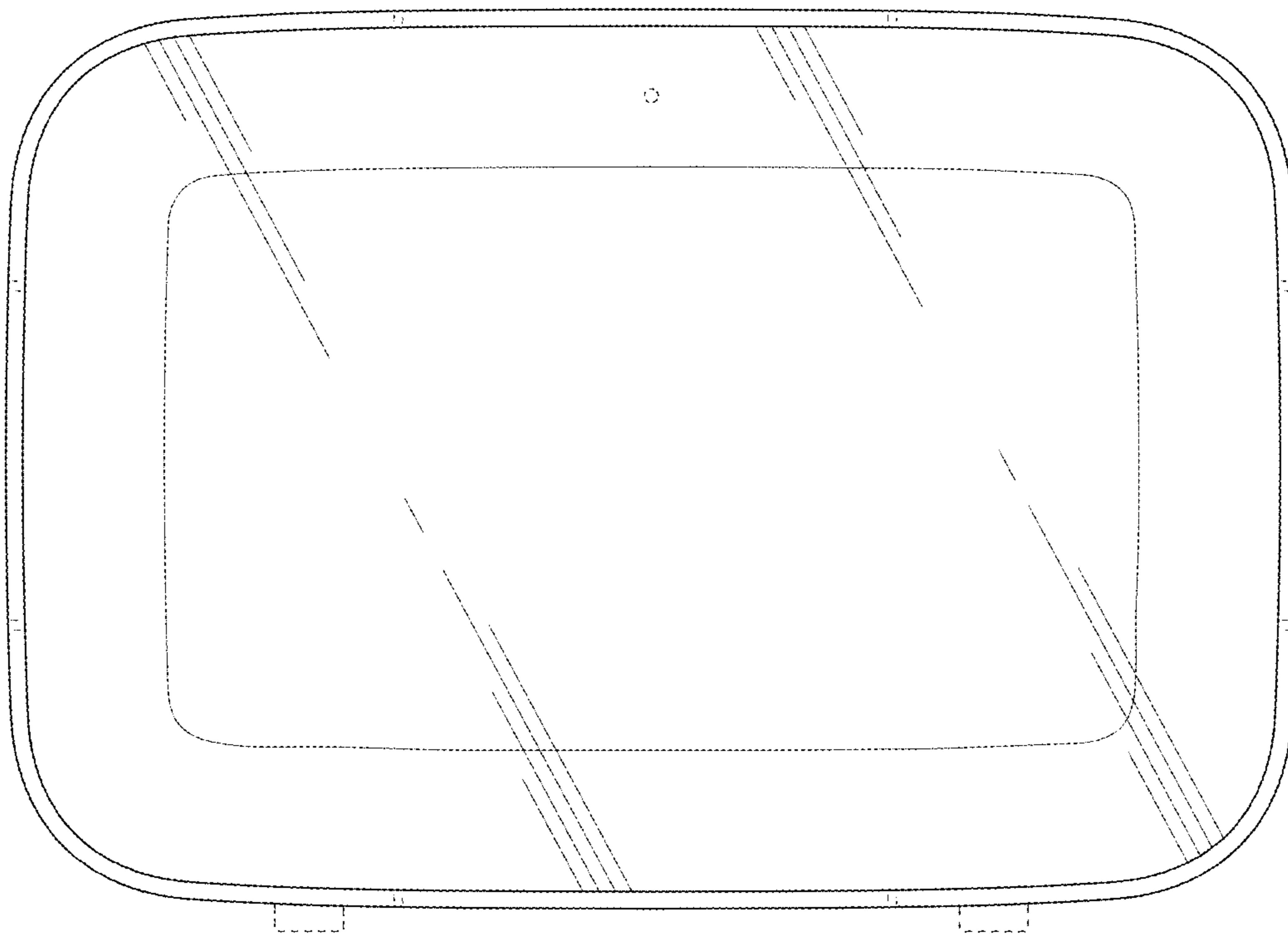


FIG. 11

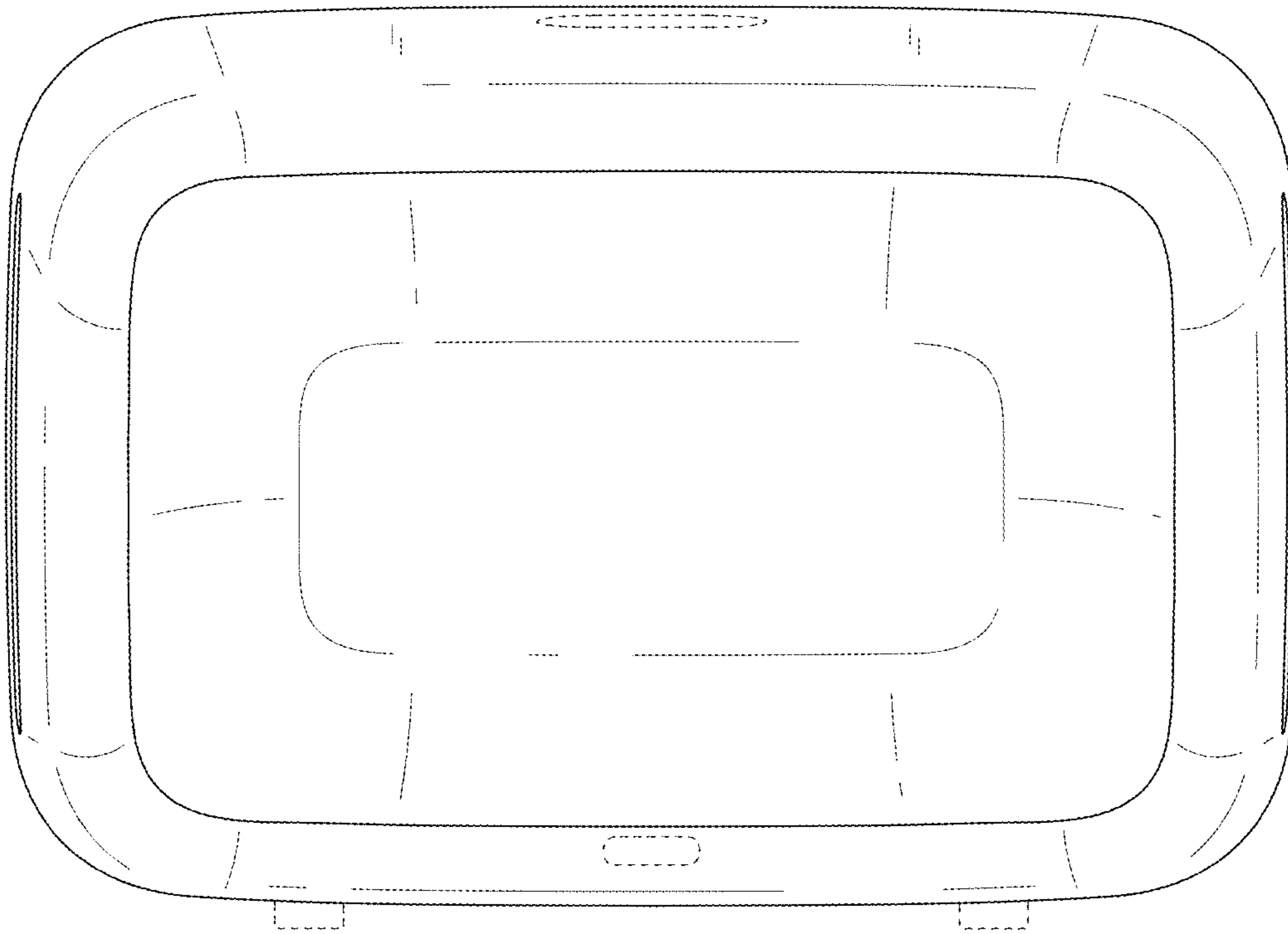


FIG. 12

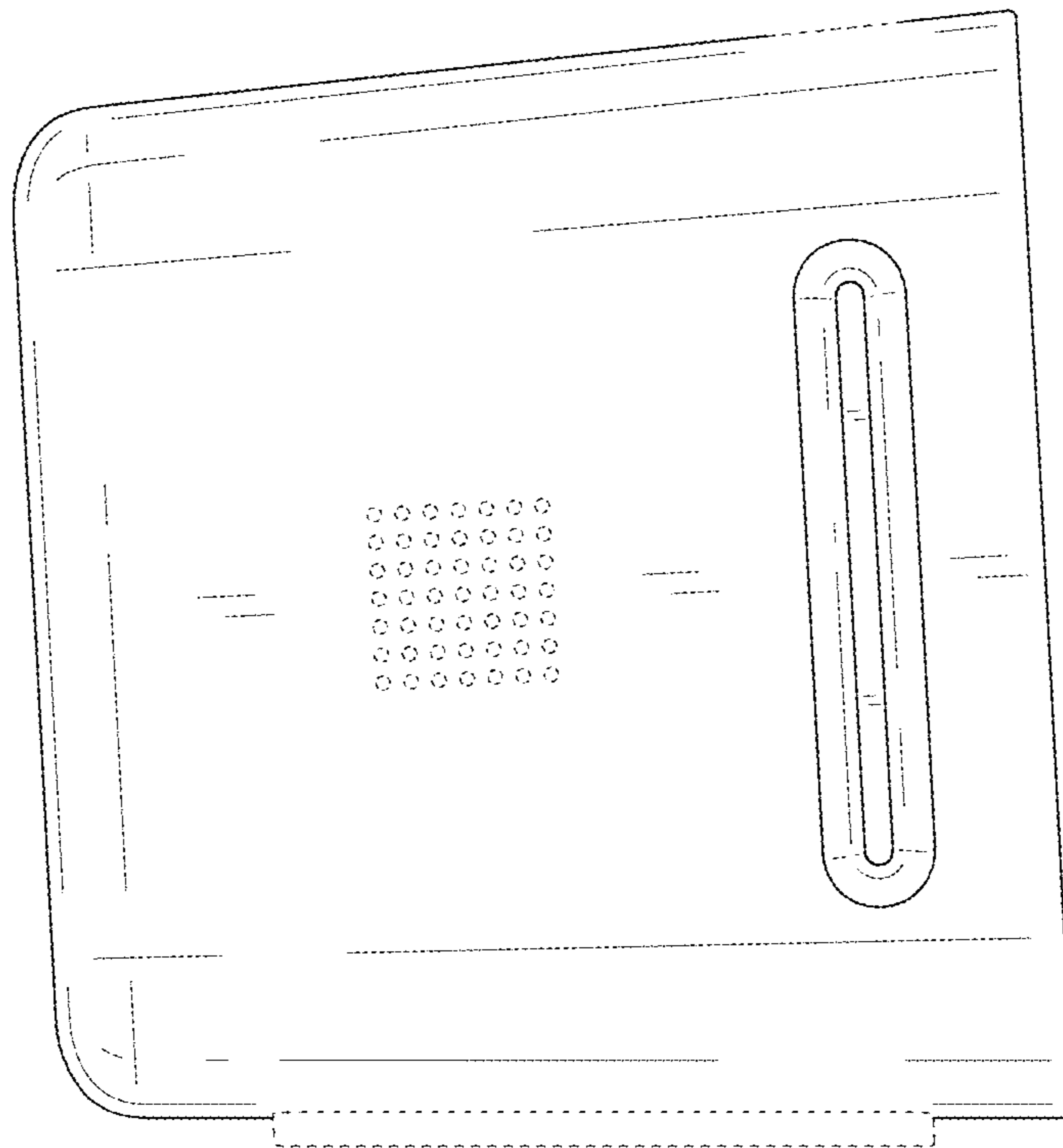




FIG. 13

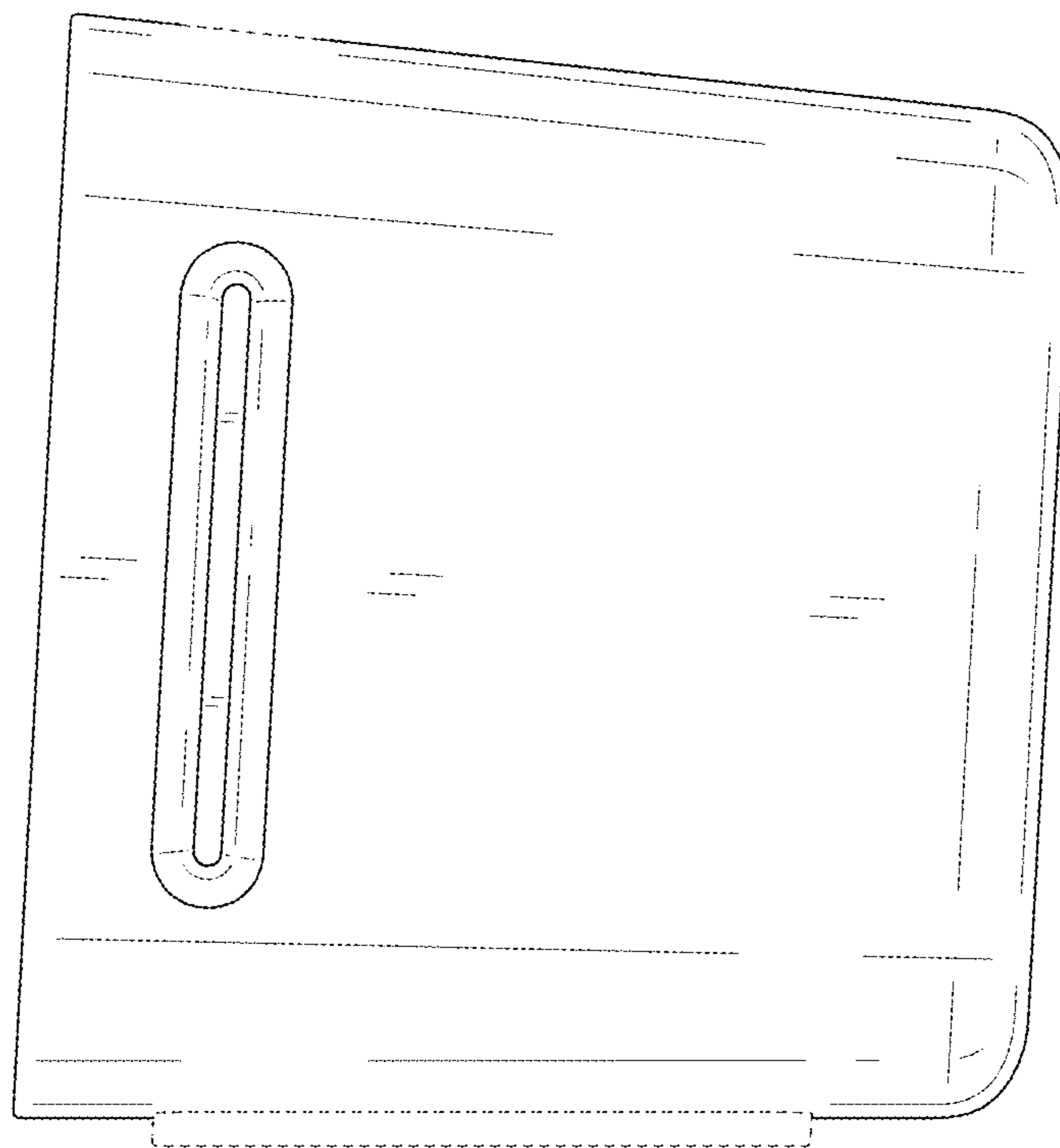


FIG. 14

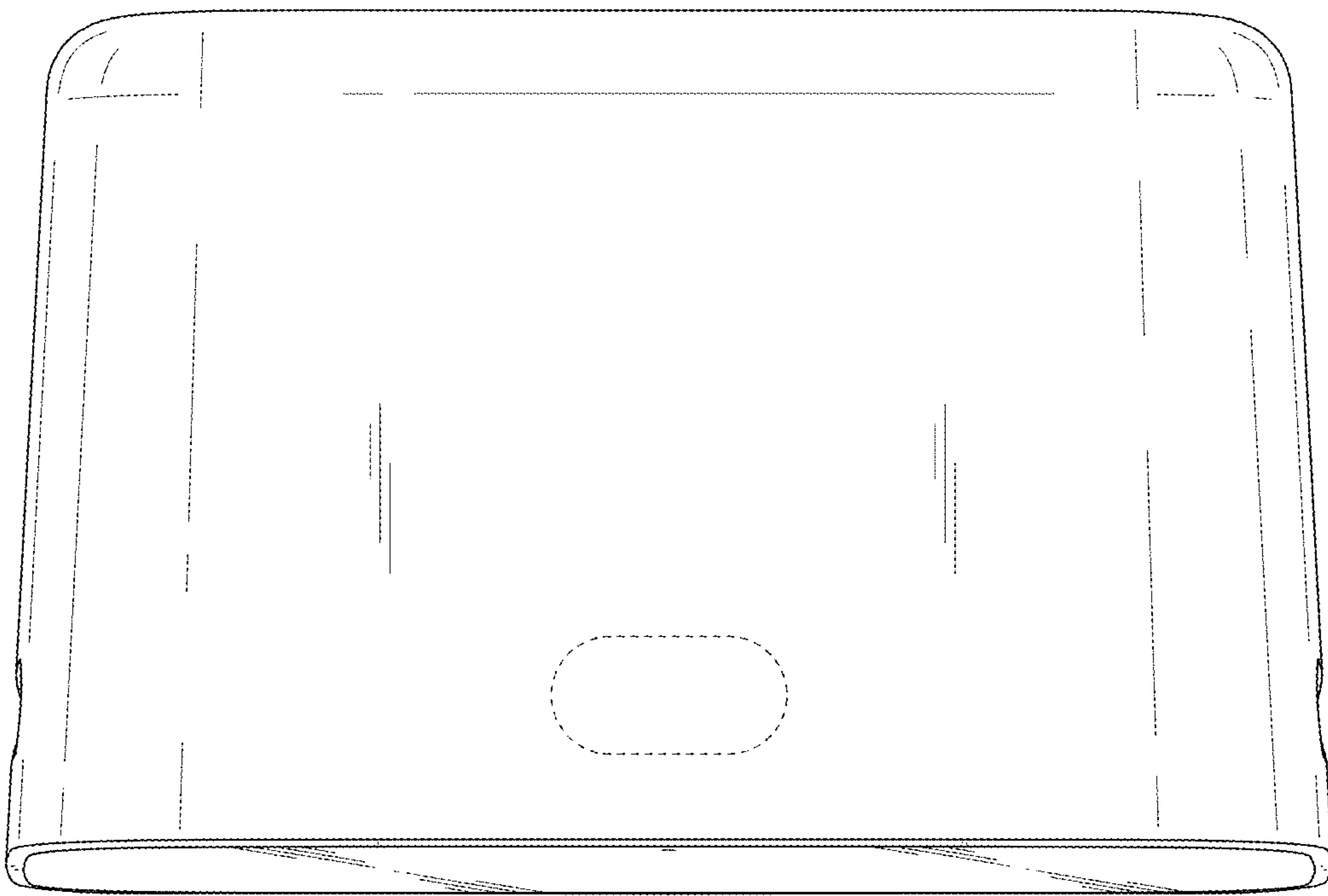


FIG. 15

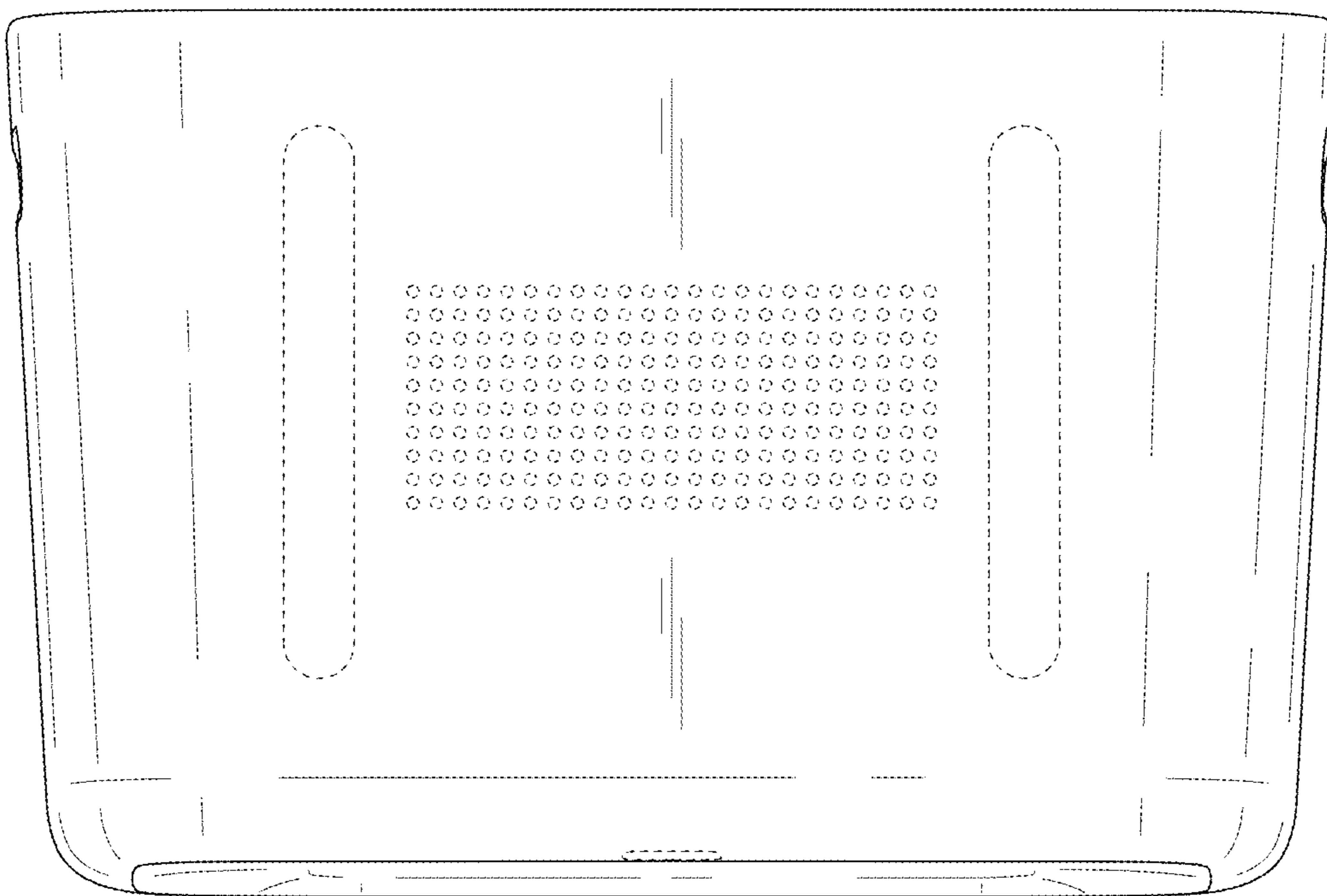


FIG. 16

