



US00D852661S

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

(10) **Patent No.:** **US D852,661 S**  
(45) **Date of Patent:** **\*\* Jul. 2, 2019**

(54) **MULTI-FLUORESCENCE SIGNAL ANALYZER**

(71) Applicants: **Boditech Med Inc.**, Chuncheon-si, Gangwon-do (KR); **ARKRAY, Inc.**, Kyoto-shi, Kyoto (JP)

(72) Inventors: **Kitae Park**, Chuncheon-si (KR); **Chuhyun Cho**, Chuncheon-si (KR); **Hiramura Fumito**, Kyoto (JP); **Miura Ken-Ichi**, Kyoto (JP)

(73) Assignees: **ARKRAY, INC.**, Kyoto-Shi, Kyoto (JP); **BODITECH MED INC.**, Chuncheon-si, Gangwon (KR)

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

(21) Appl. No.: **29/617,982**

(22) Filed: **Sep. 18, 2017**

(30) **Foreign Application Priority Data**

Mar. 17, 2017 (KR) ..... 30-2017-0012409

(51) **LOC (11) Cl.** ..... **10-04**

(52) **U.S. Cl.**  
USPC ..... **D10/81**; D24/186; D24/216

(58) **Field of Classification Search**  
USPC ..... D10/81; D24/186, 216, 232, 233, 234  
CPC ..... G01N 21/64; G01N 21/6402; G01N 21/6404; G01N 21/6406; G01N 21/6408; G01N 2021/641; G01N 2021/6413; G01N 2021/6415; G01N 2021/6417; G01N 2021/6419; G01N 2021/6421; G01N 2021/2023; G01N 2021/2026; G01N 21/6428; G01N 21/643; G01N 2021/6432; G01N 2021/6434; G01N 2021/6436; G01N 2021/6439; G01N 2021/6441; G01N 2021/6443; G01N 21/6445; G01N 21/6447; G01N 21/645; G01N 21/6452; G01N 21/6454; G01N 21/6456; G01N 21/6458; G01N 2021/646; G01N

2021/6463; G01N 2021/6465; G01N 2021/6467; G01N 2021/6469; G01N 2021/6471; G01N 2021/6473; G01N 2021/6476; G01N 2021/6478; G01N 21/648; G01N 2021/6482; G01N 2021/6484; G01N 21/6486; G01N 21/6489; G01N 2021/6491;

(Continued)

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*Primary Examiner* — Antoine Duval Davis

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

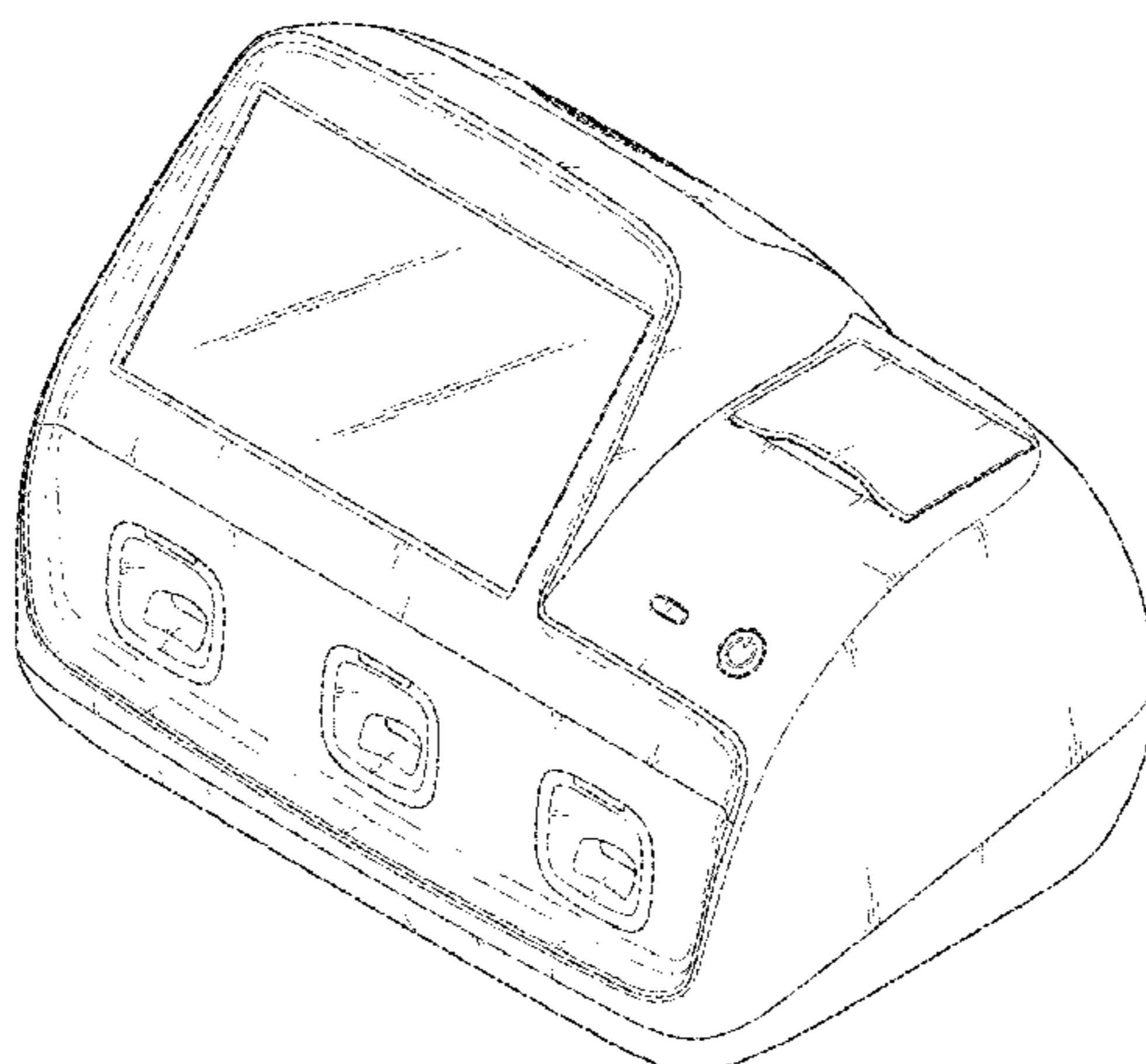
(57) **CLAIM**

The ornamental design of a multi-fluorescence signal analyzer, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a multi-fluorescence signal analyzer according to one embodiment of the present invention;  
FIG. 2 is a front view of the multi-fluorescence signal analyzer of FIG. 1;  
FIG. 3 is a rear view of the multi-fluorescence signal analyzer of FIG. 1;  
FIG. 4 is a top view of the multi-fluorescence signal analyzer of FIG. 1;  
FIG. 5 is a bottom view of the multi-fluorescence signal analyzer of FIG. 1;  
FIG. 6 is a left side view of the multi-fluorescence signal analyzer of FIG. 1; and,  
FIG. 7 is a right side view of the multi-fluorescence signal analyzer of FIG. 1.

(Continued)



Broken lines in FIG. 3 are for the purpose of illustrating and form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**

**(58) Field of Classification Search**

CPC .... G01N 2021/6493; G01F 1/00-1/90; G01F  
3/00-3/38; G01F 5/00-5/005; G01F  
7/00-7/005; G01F 9/00-9/026; G01F  
11/00-11/46; G01F 13/00-13/008; G01F  
15/00-15/185; G01F 17/00; G01F  
19/00-19/007; G01F 25/00-25/0092;  
G01P 13/00; G05D 7/00-7/0694; G05D  
11/00-11/16

See application file for complete search history.

FIG. 1

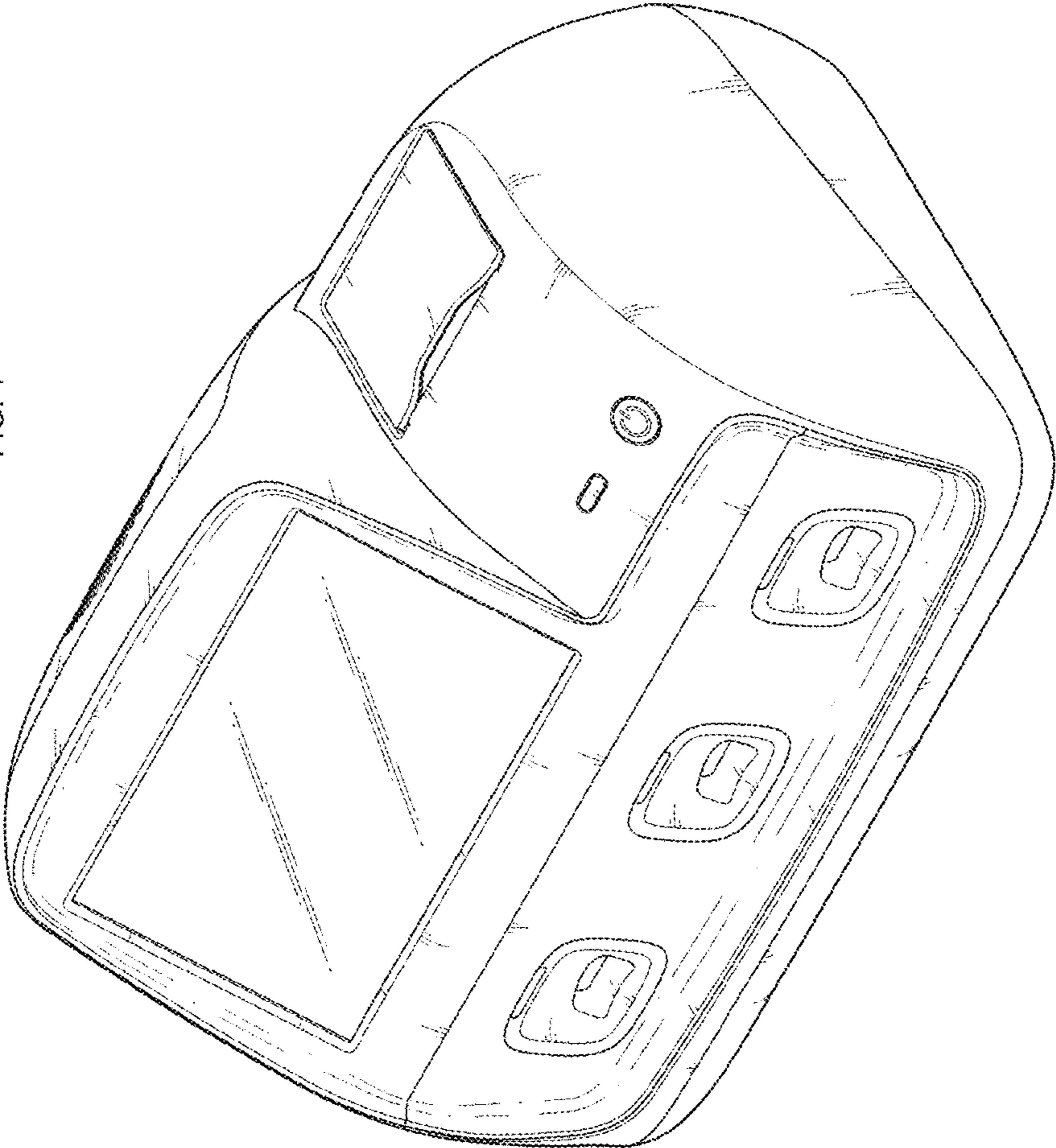
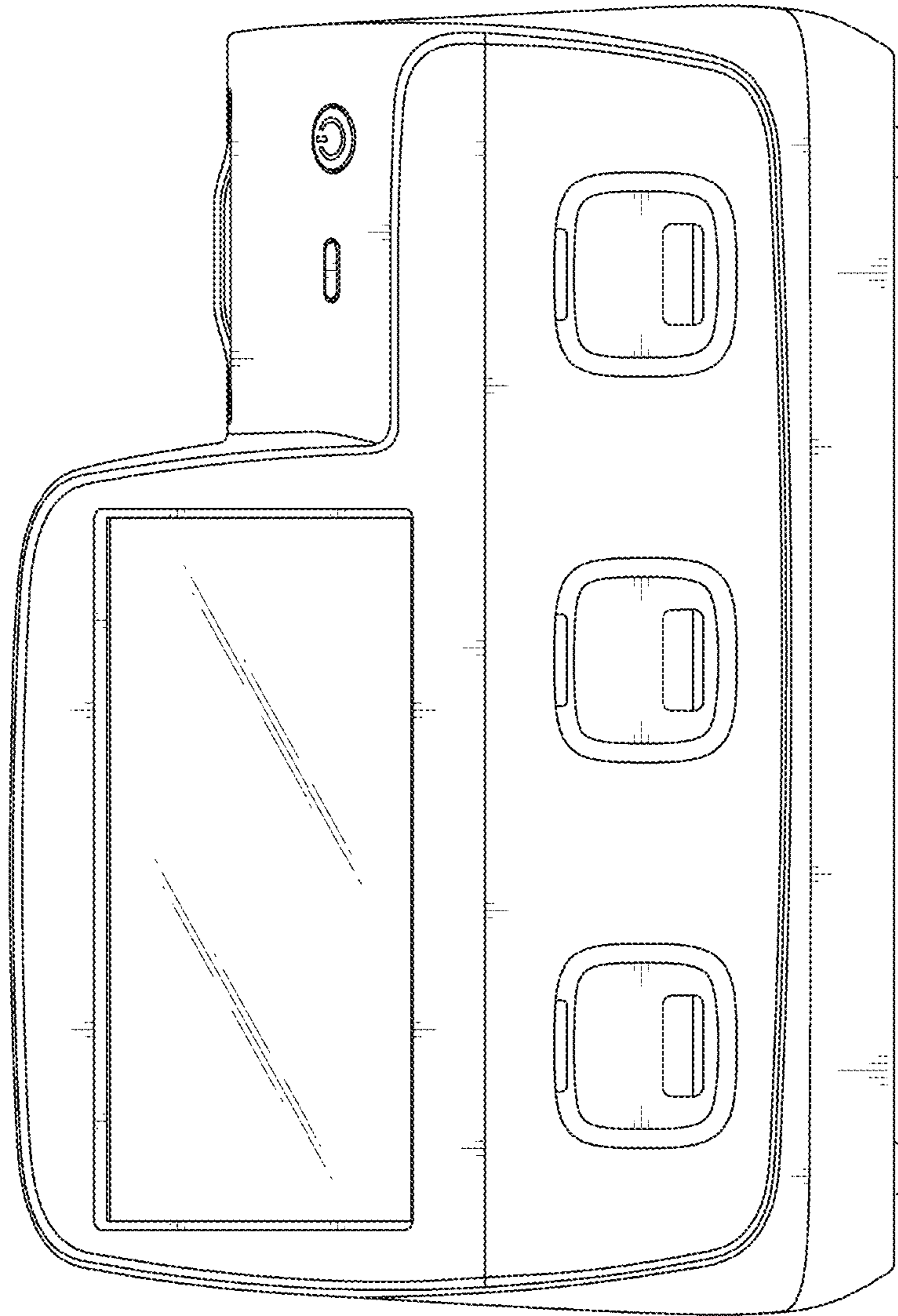


FIG. 2



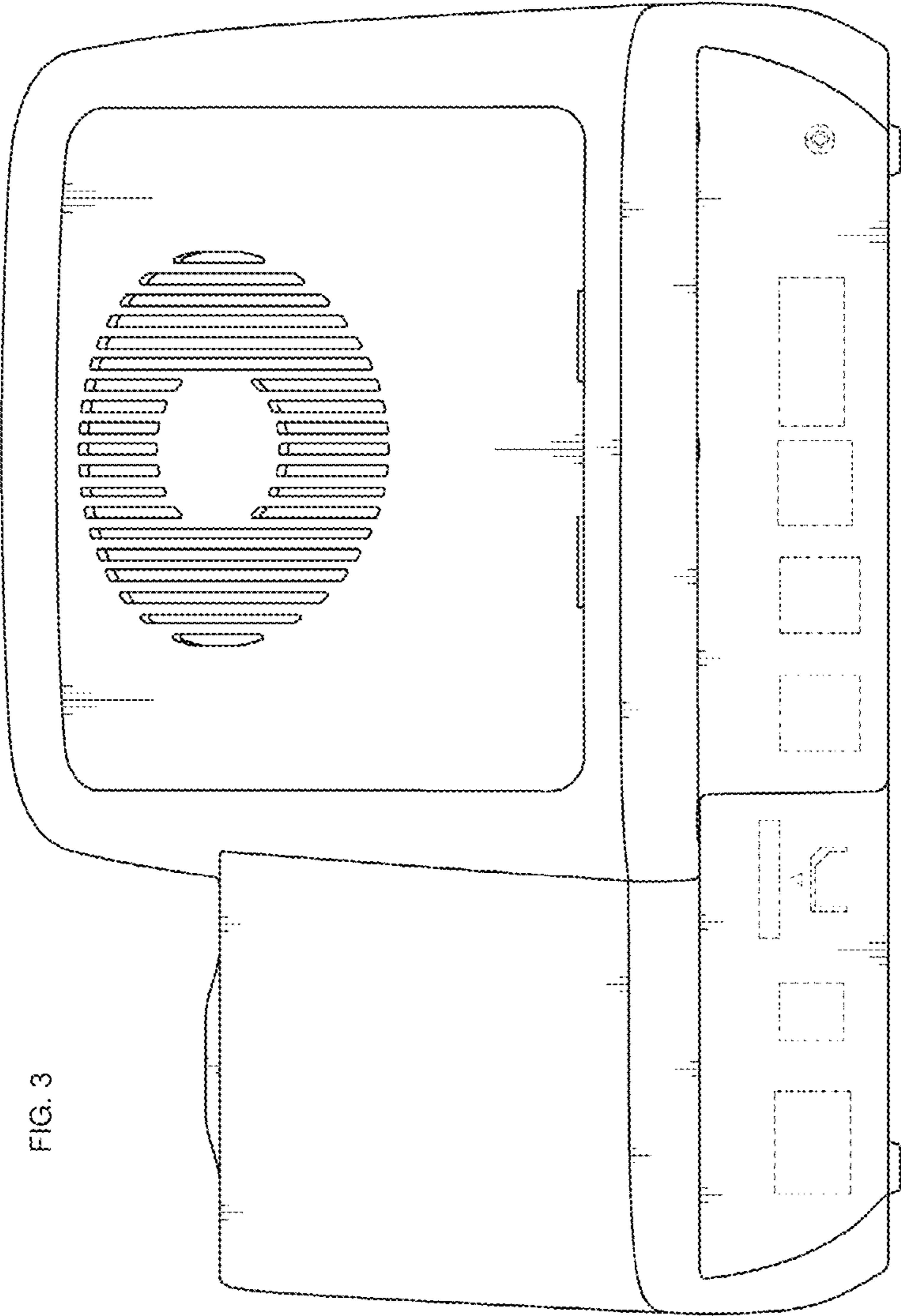


FIG. 3

FIG. 4

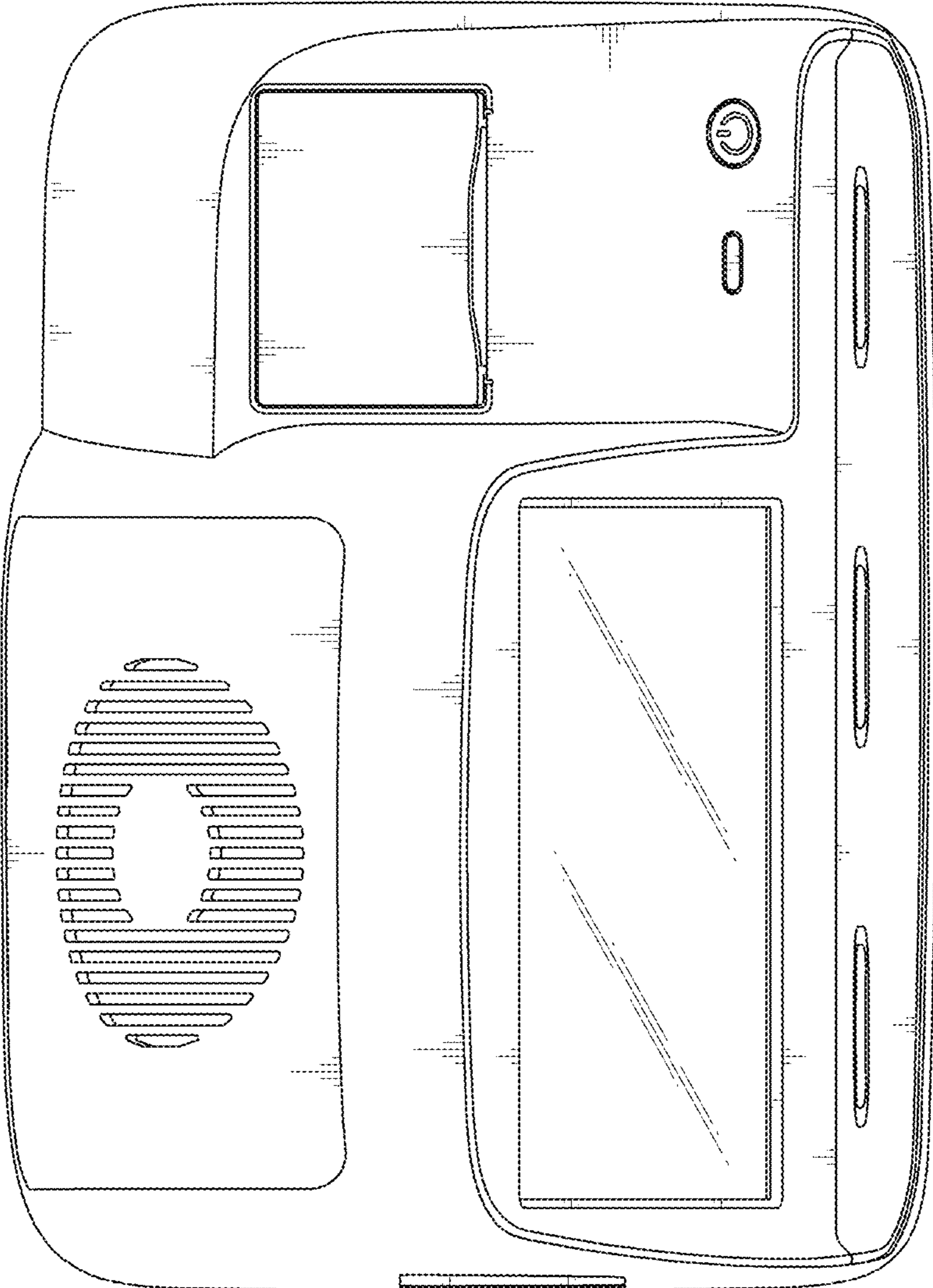
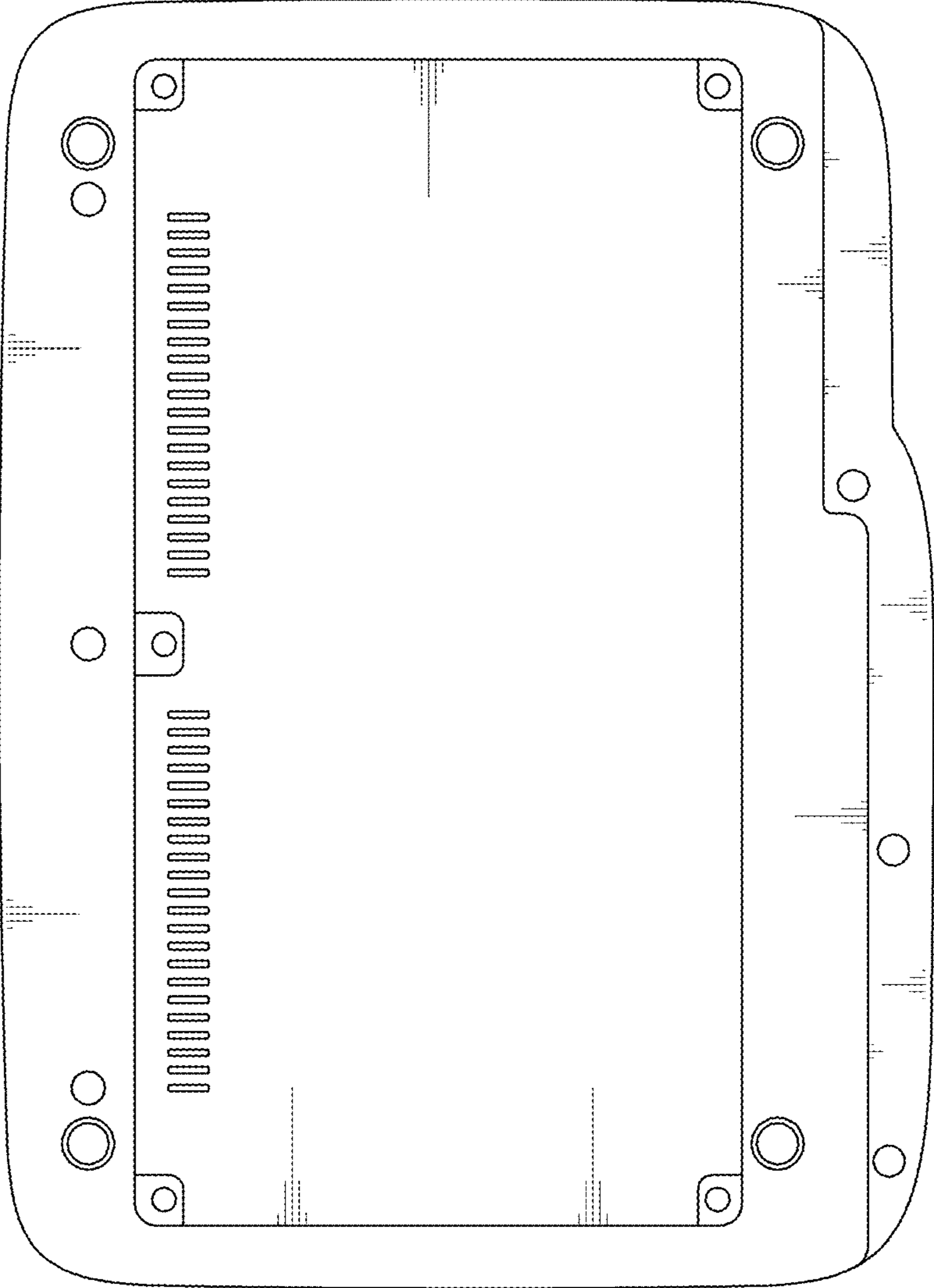


FIG. 5



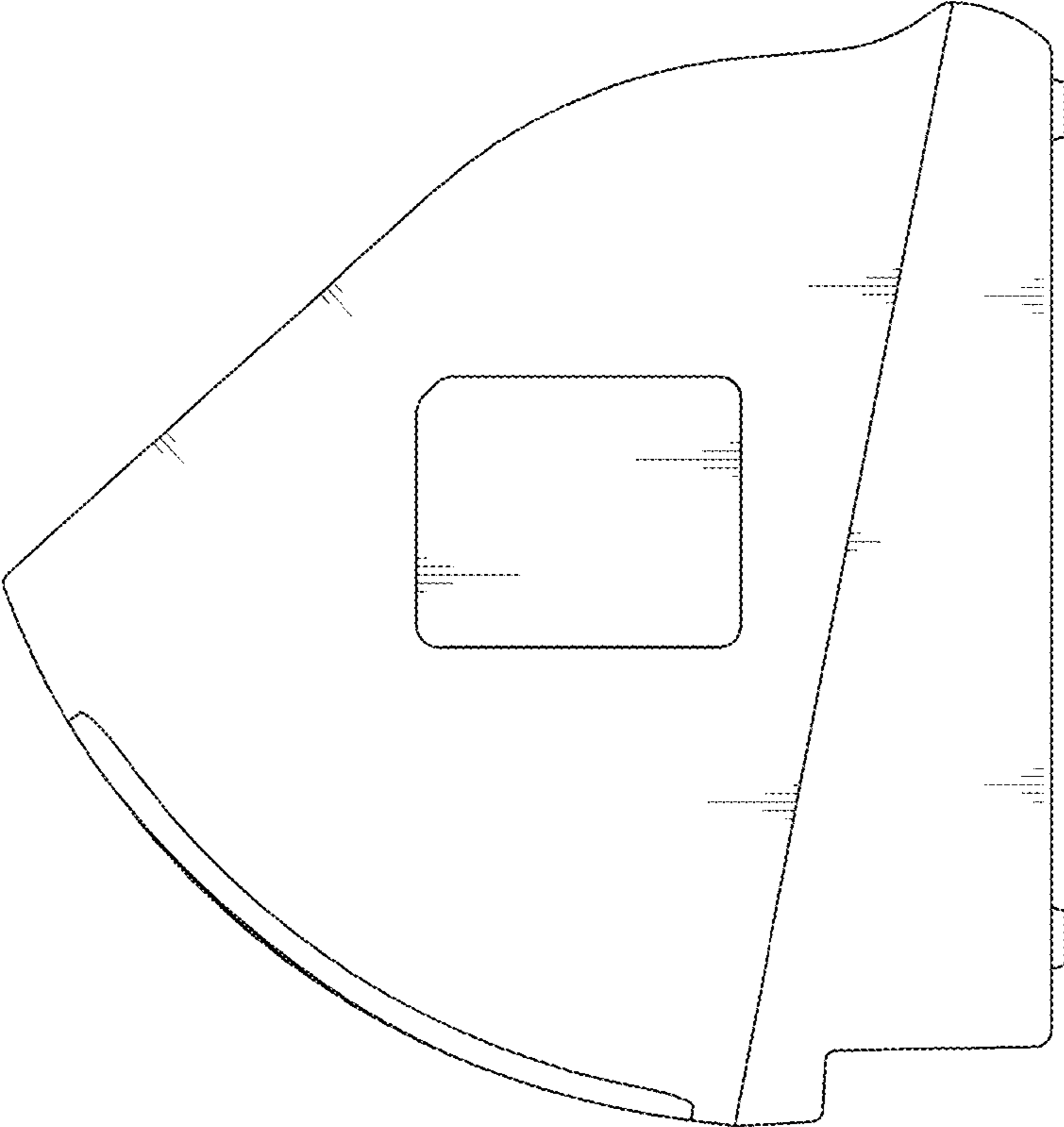


FIG. 6



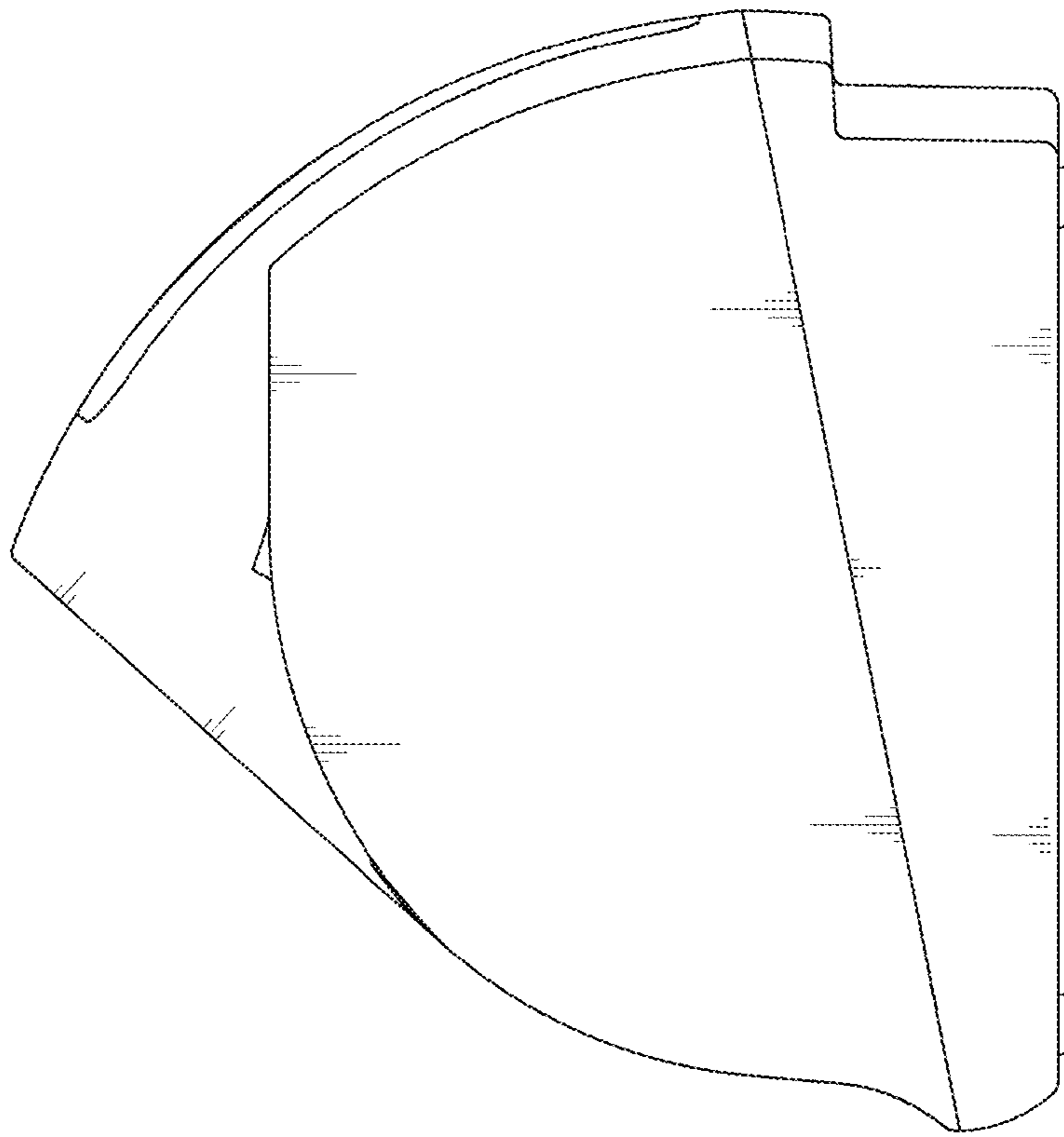


FIG. 7