



US00D854166S

(12) **United States Design Patent** (10) **Patent No.:** **US D854,166 S**  
**Wang et al.** (45) **Date of Patent:** **\*\* Jul. 16, 2019**

(54) **VITAL SIGNS DETECTOR**

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

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(51) **LOC (11) Cl.** ..... **24-01**

(52) **U.S. Cl.**  
USPC ..... **D24/186**

(58) **Field of Classification Search**  
USPC ..... D24/165–168, 186, 187; D10/75, 70, 98  
CPC ..... A61B 5/0017; A61B 5/002; A61B 5/0205;  
A61B 5/024; A61B 5/0402; A61B  
5/0404; A61B 5/021; A61B 5/02438;  
A61B 2560/0456

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a vital signs detector, as shown and described.

## DESCRIPTION

FIG. 1 is a front view of a vital signs detector showing our new design;

FIG. 2 is a back view thereof;

FIG. 3 is a left view thereof;

FIG. 4 is a right side view thereof;

FIG. 5 is a top view thereof;

FIG. 6 is a bottom view thereof;

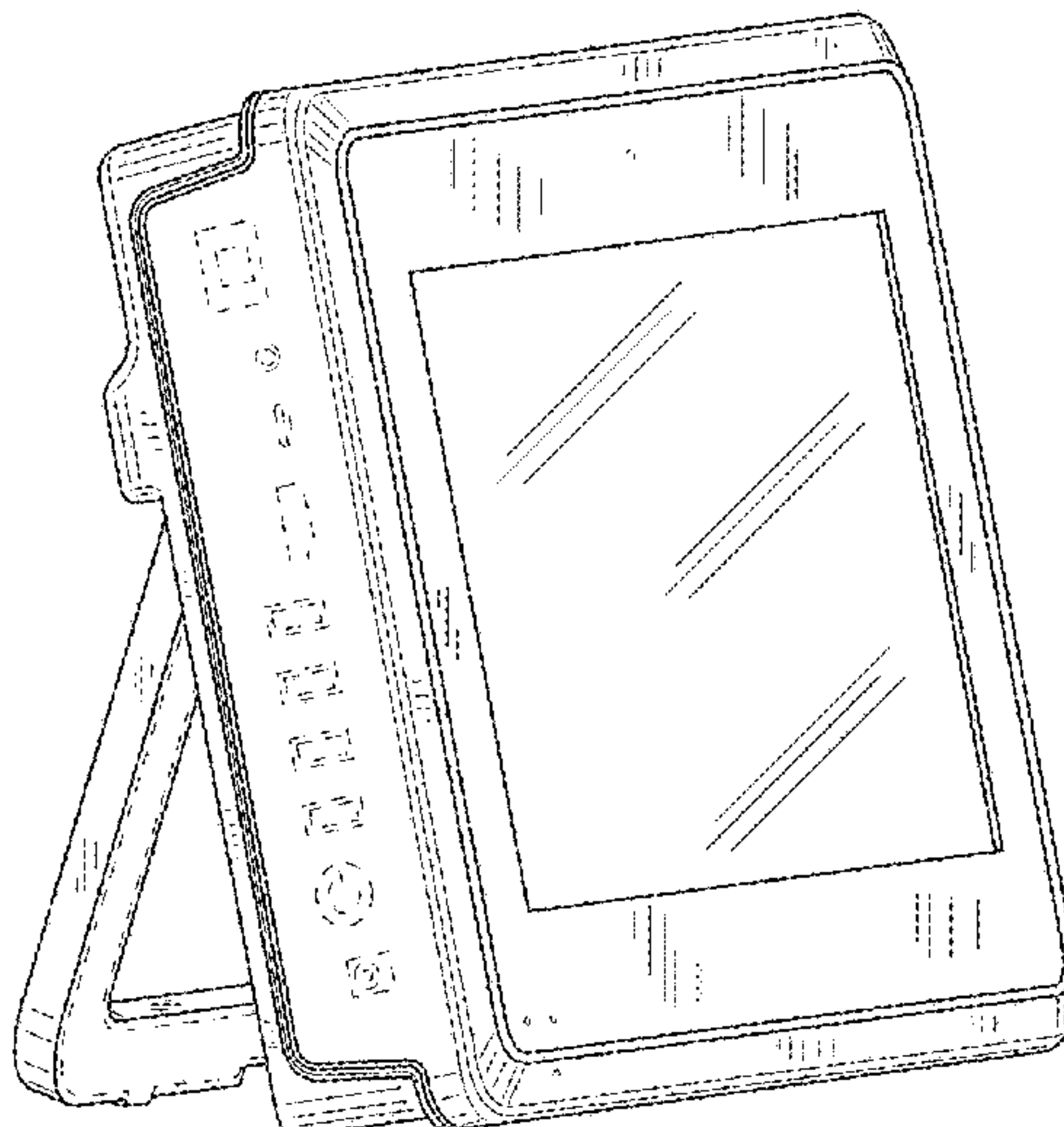
FIG. 7 is a perspective view thereof;

FIG. 8 is a perspective view thereof in an alternate configuration with a portion thereof extended; and,

FIG. 9 is another perspective view thereof.

The broken line illustrate portions of the vital signs detector that form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**





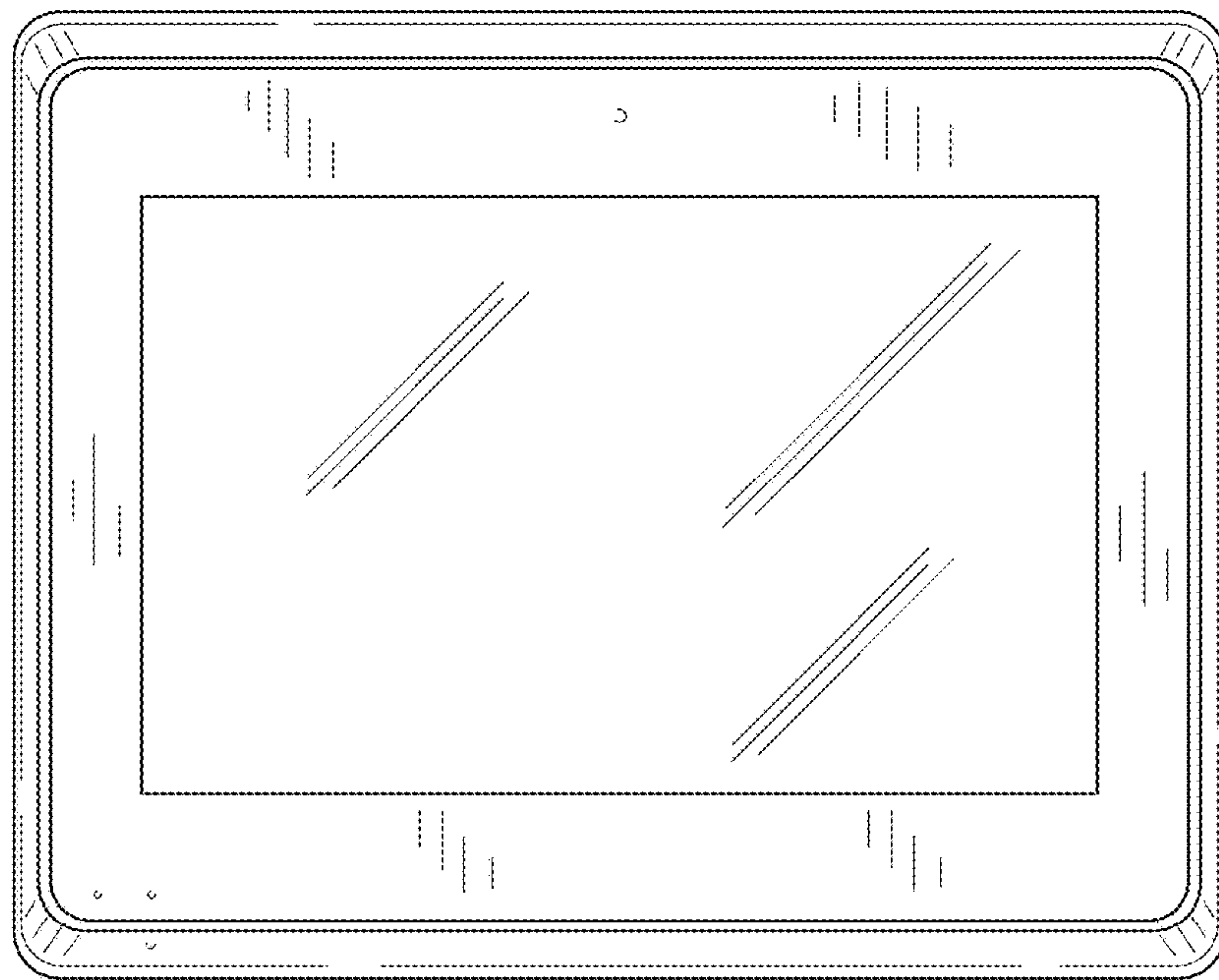


FIG.1



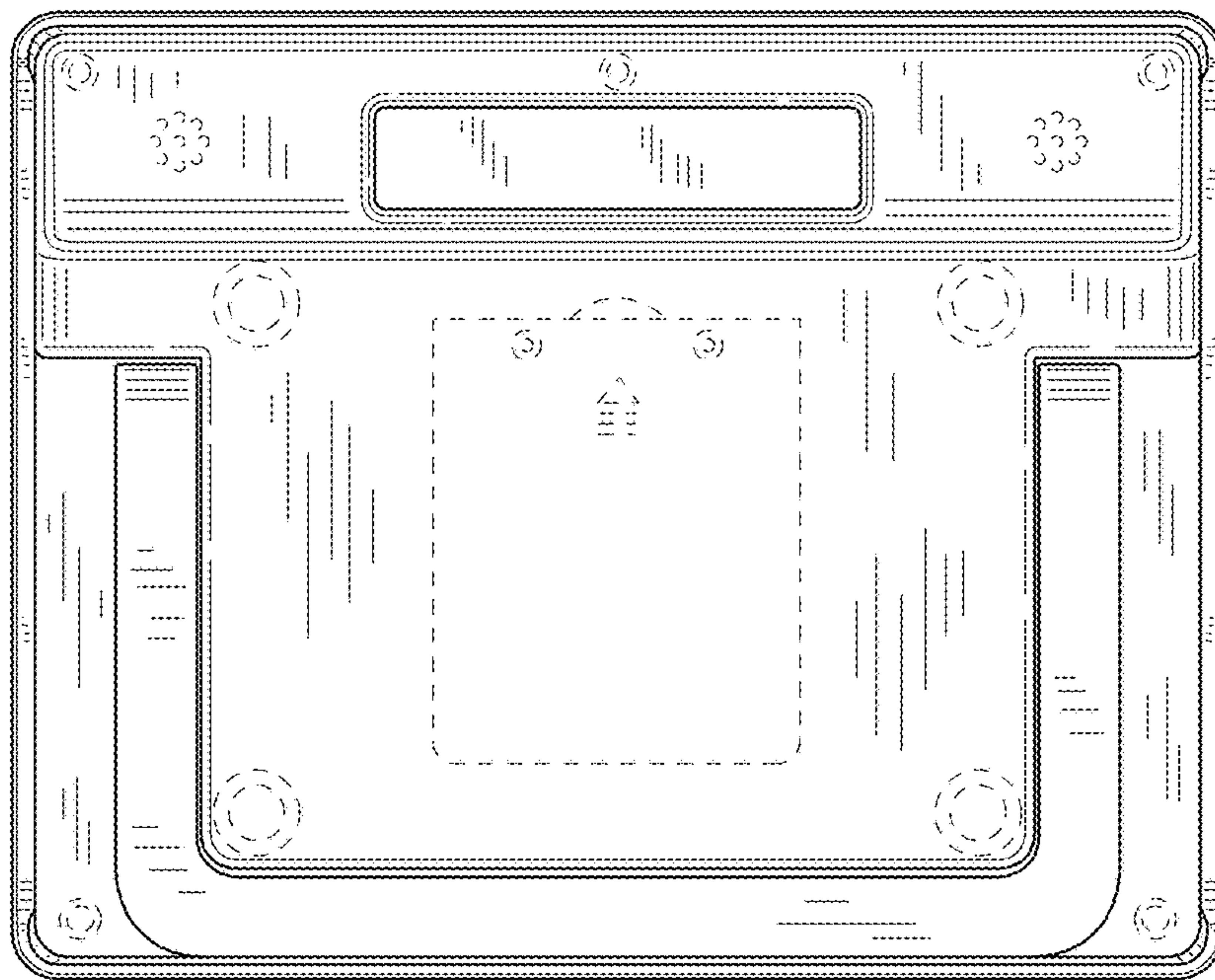


FIG.2



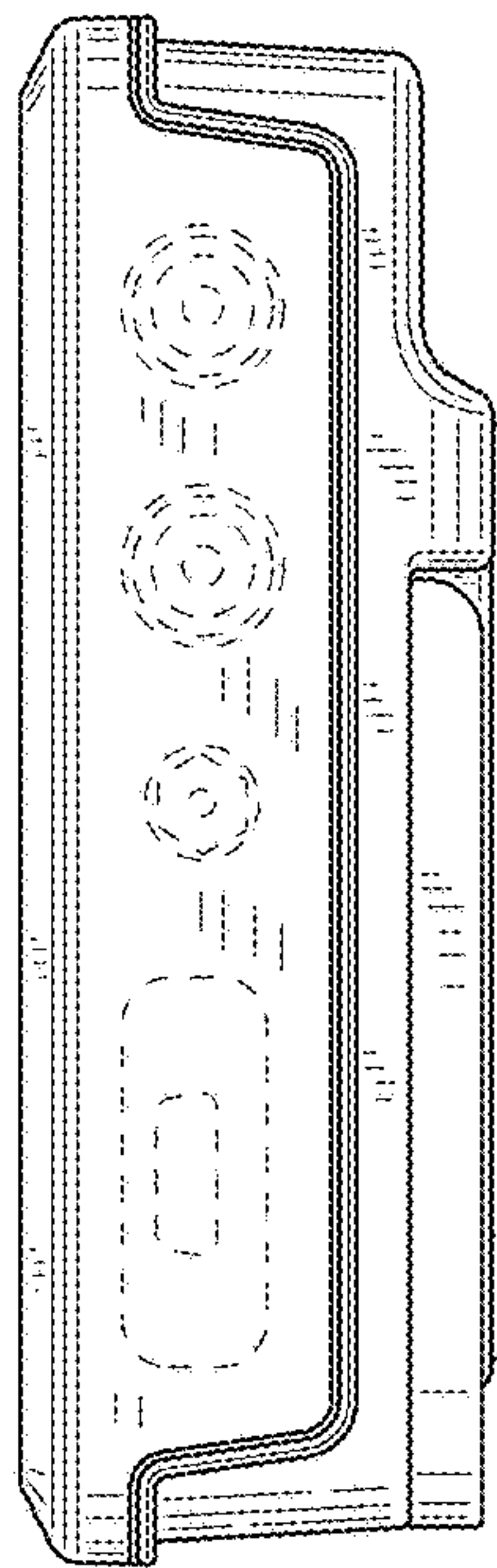


FIG.3



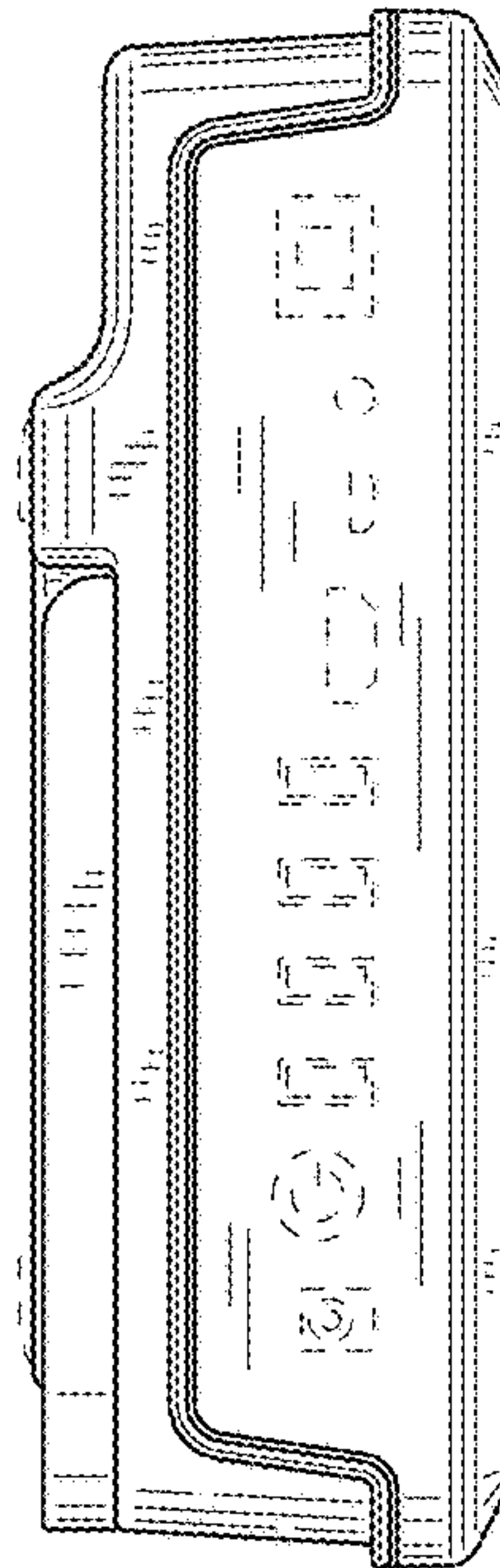


FIG.4



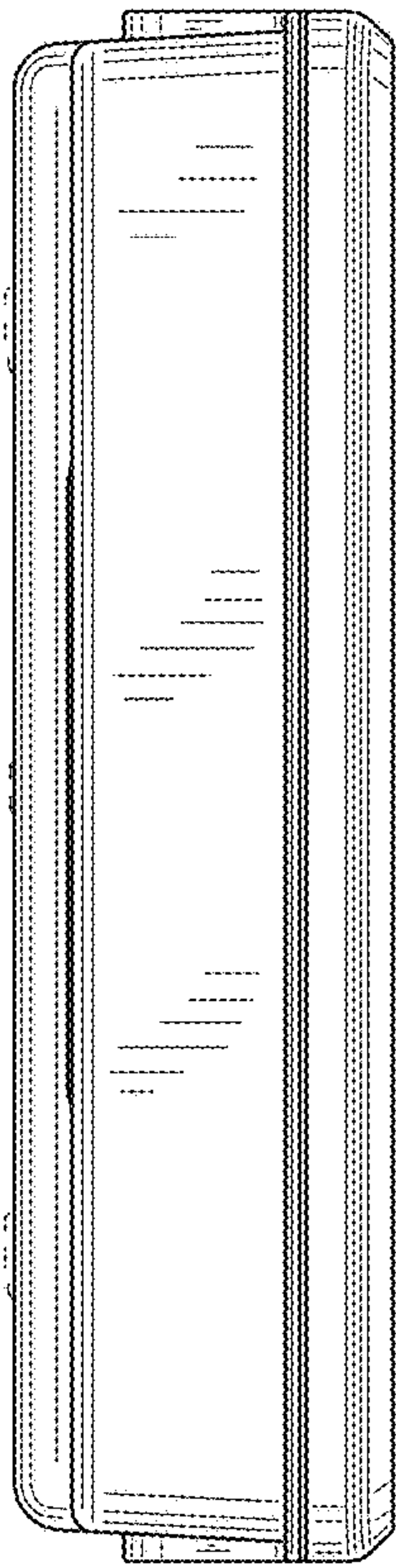


FIG.5



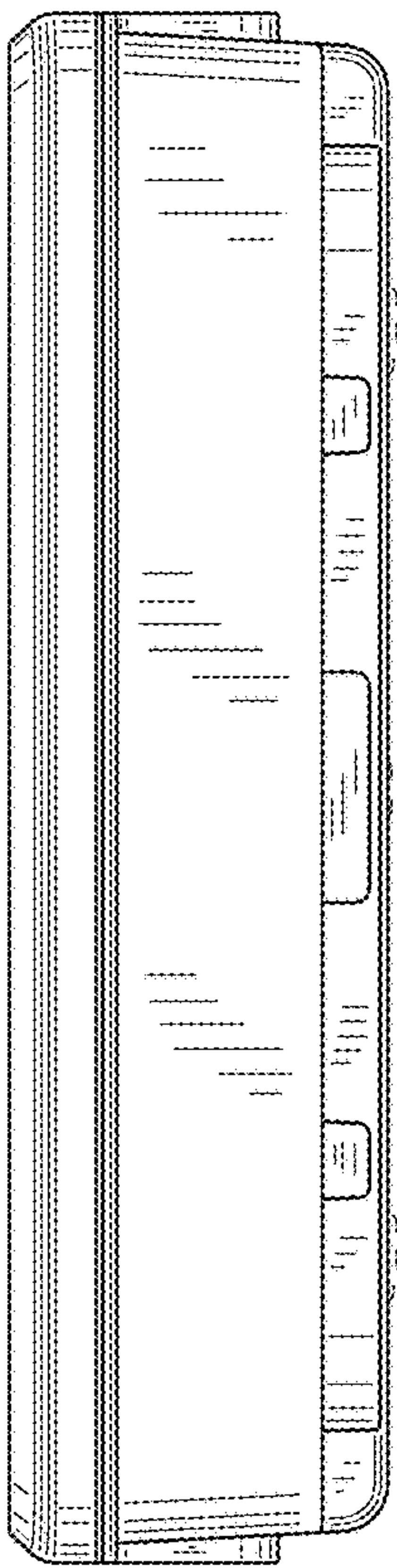


FIG.6



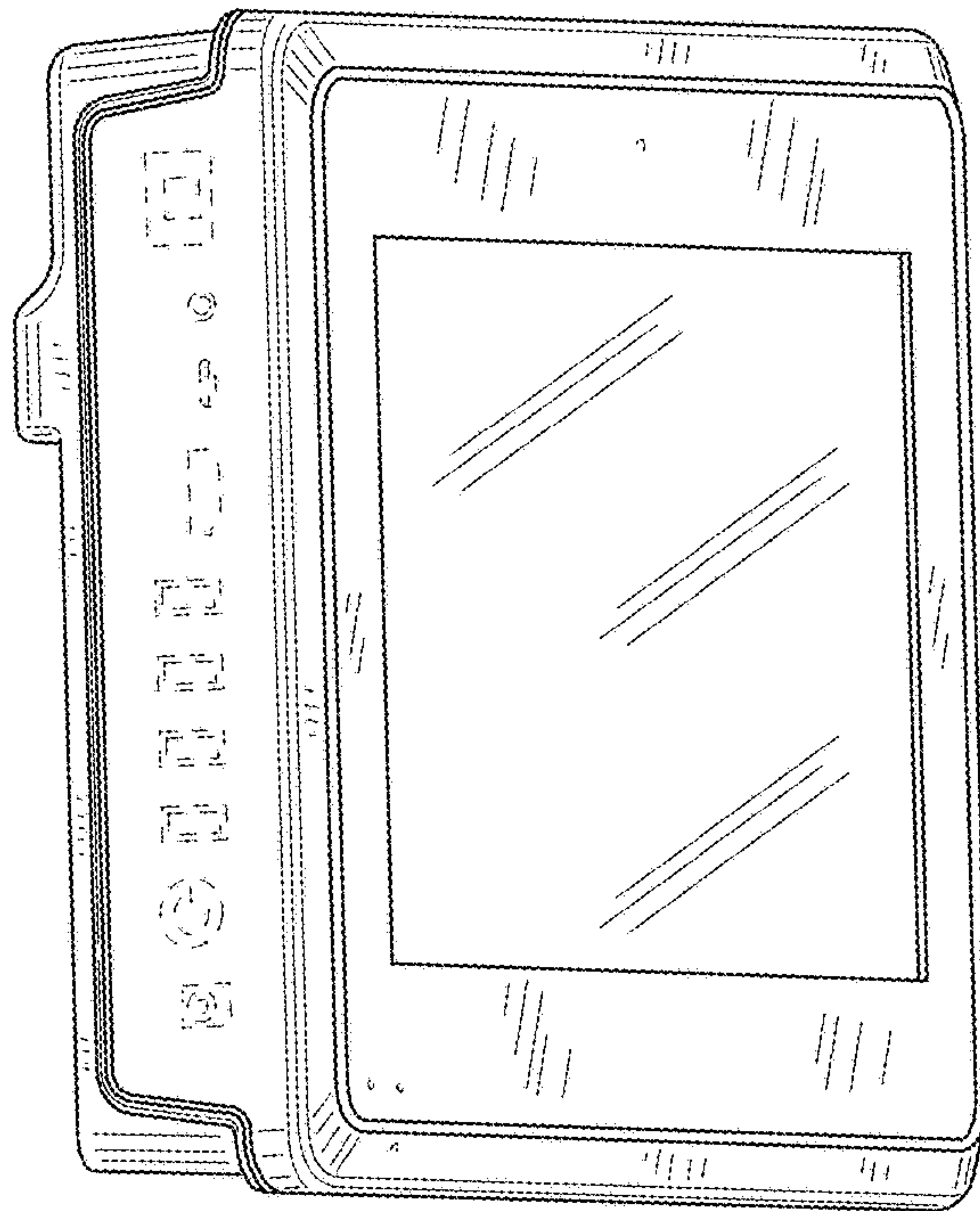


FIG.7



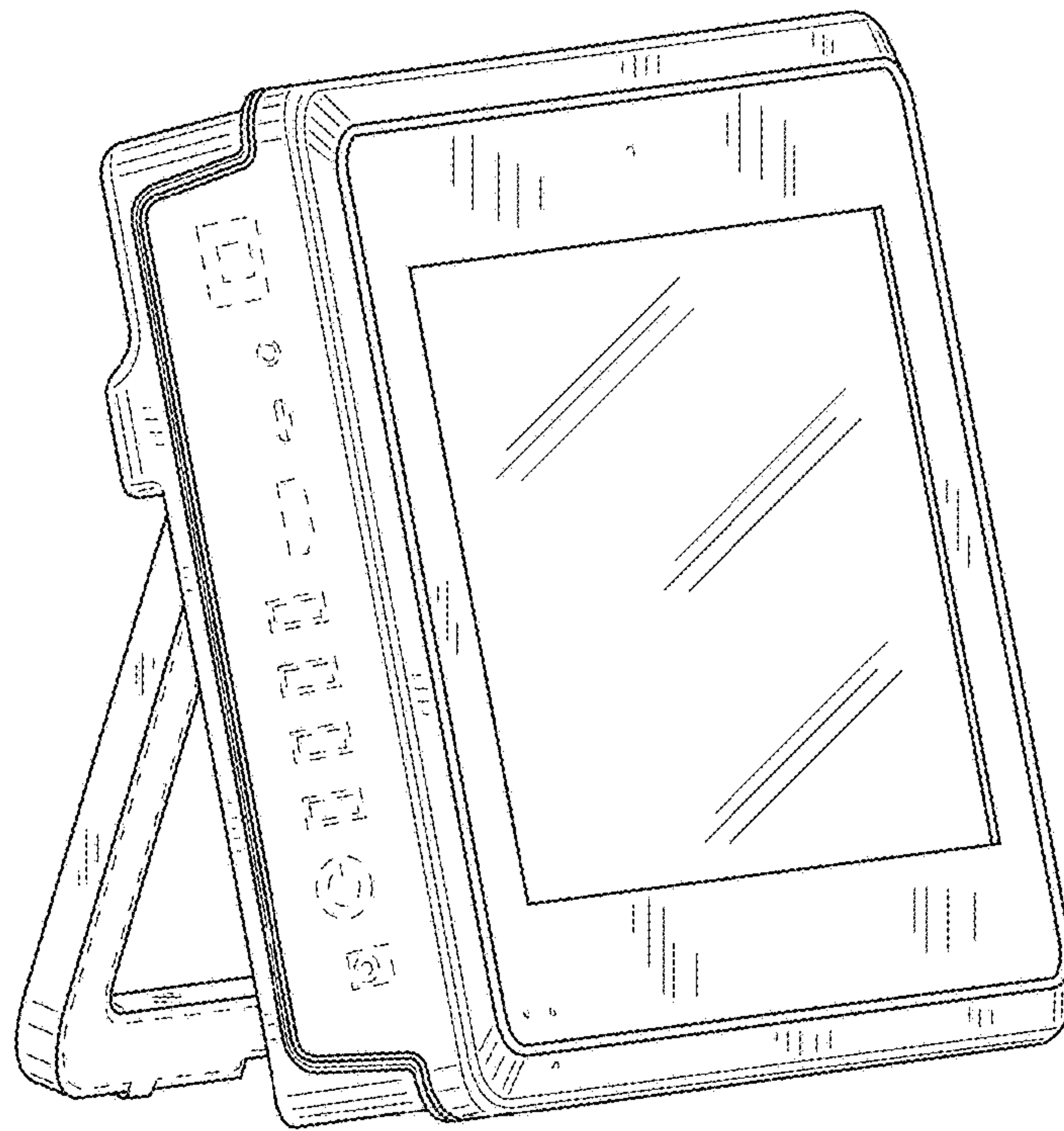


FIG.8



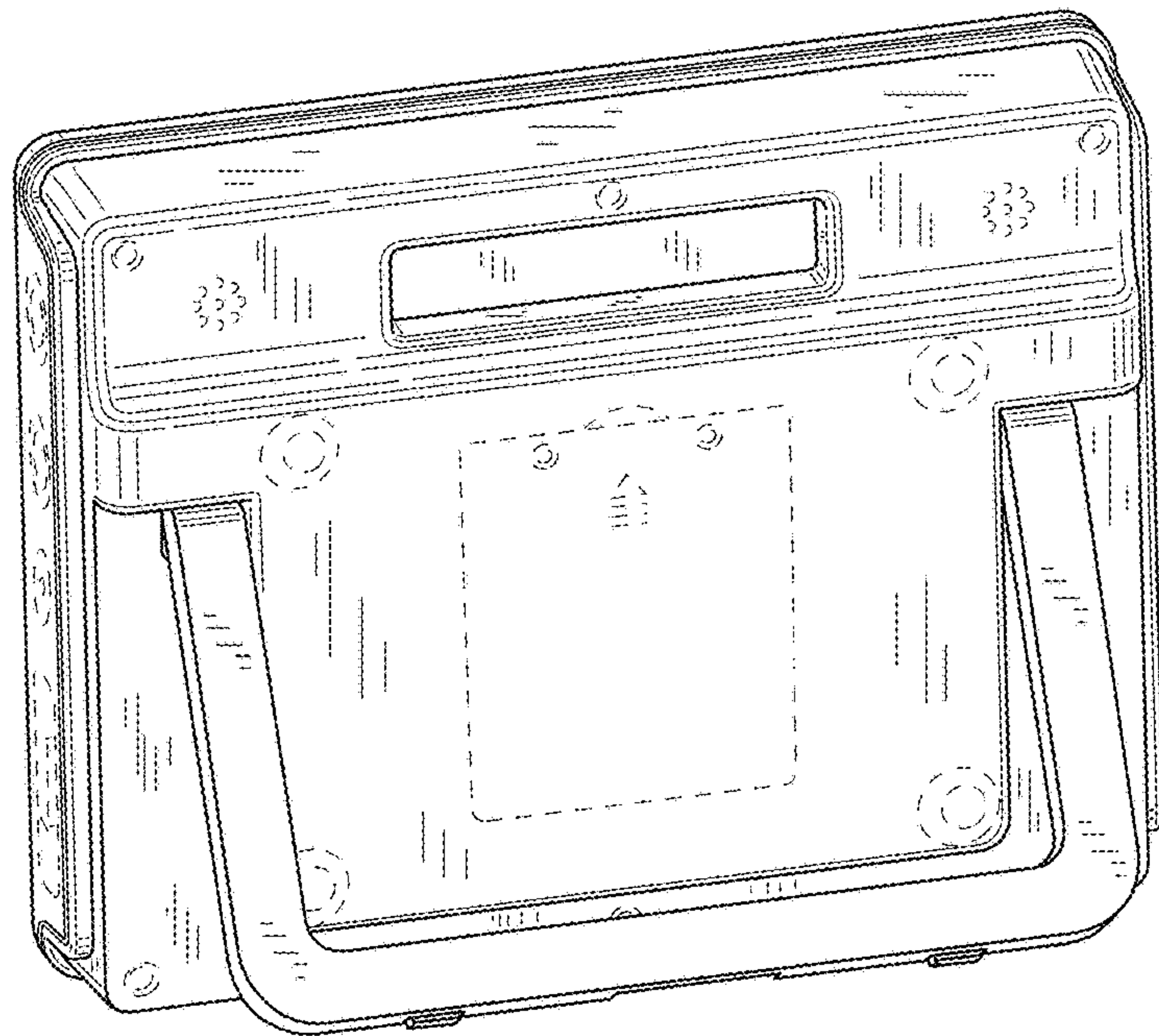


FIG.9