



US00D888589S

(12) **United States Design Patent** (10) **Patent No.:** **US D888,589 S**  
**Menden et al.** (45) **Date of Patent:** **\*\* Jun. 30, 2020**

(54) **CONTROLLER HOUSING**

- (71) Applicant: **Johnson Controls Technology Company**, Auburn Hills, MI (US)
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- (73) Assignee: **Johnson Controls Technology Company**, Auburn Hills, MI (US)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/696,157**
- (22) Filed: **Jun. 25, 2019**

**Related U.S. Application Data**

- (62) Division of application No. 29/619,965, filed on Oct. 3, 2017, now Pat. No. Des. 853,865.
- (51) **LOC (12) Cl.** ..... **10-04**
- (52) **U.S. Cl.**  
USPC ..... **D10/49; D13/158**
- (58) **Field of Classification Search**  
USPC ..... D10/49; D13/158  
CPC . G06F 11/0736; G06F 11/0751; G05B 19/05;  
G05B 2219/15014; G05B 2219/31123;  
G05B 2219/31119; G05B 2219/31121;  
G05B 2219/31131

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D394,842 S 6/1998 Kellstedt et al.  
D795,090 S 8/2017 Menden  
D829,573 S \* 10/2018 Okazaki ..... D10/49

**OTHER PUBLICATIONS**

Johnson Controls, Metasys System Field Equipment Controllers and Related Products Product Bulletin, Apr. 2016, 37 pages.

\* cited by examiner

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(57) **CLAIM**

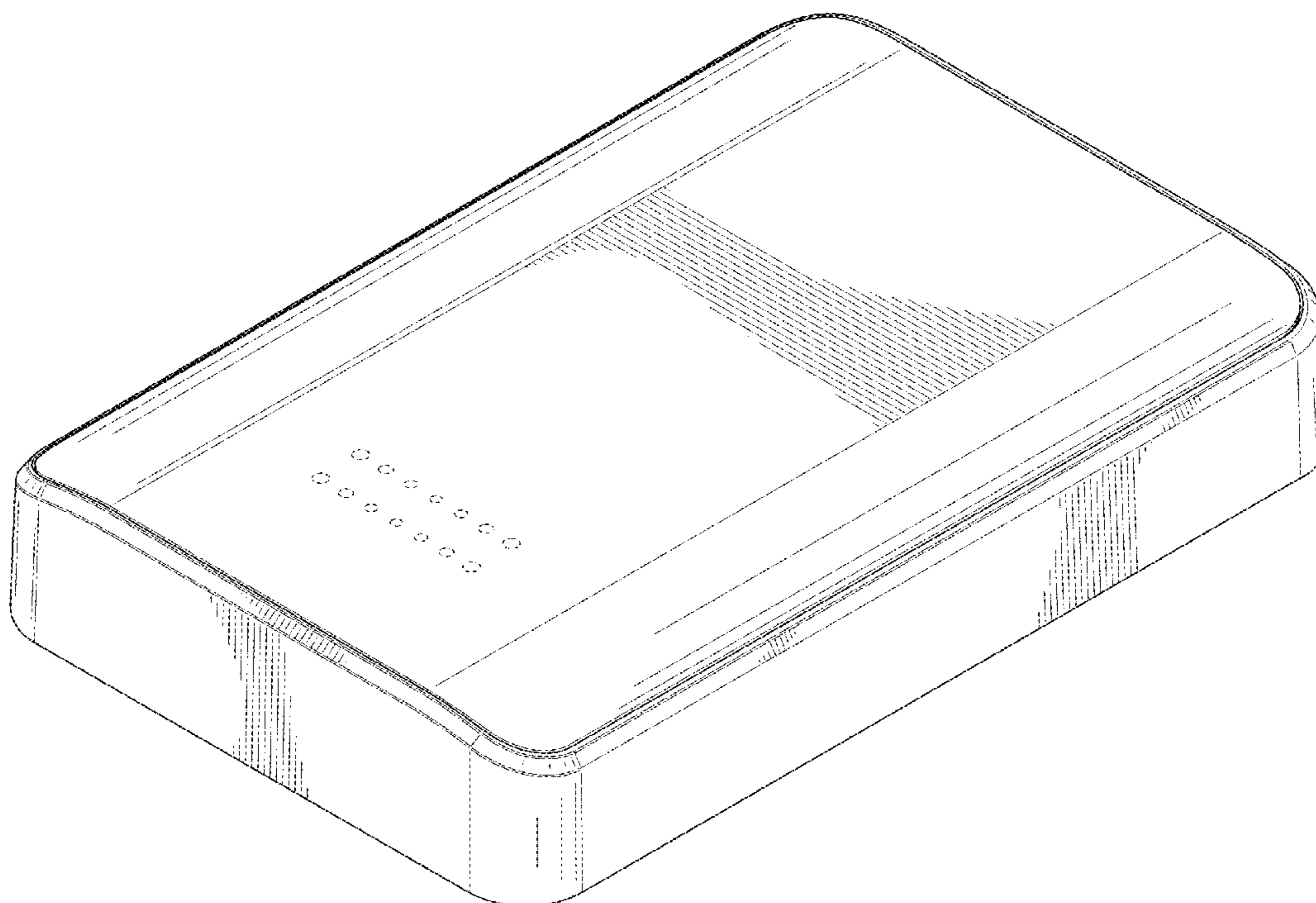
We claim the ornamental design for a controller housing, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view from above of the claimed design of a controller housing;  
FIG. 2 is a right side view of the claimed design of FIG. 1;  
FIG. 3 is a left side view of the claimed design of FIG. 1;  
FIG. 4 is a front side view of the claimed design of FIG. 1;  
FIG. 5 is a rear side view of the claimed design of FIG. 1;  
FIG. 6 is a top side view of the claimed design of FIG. 1;  
and,  
FIG. 7 is a bottom side view of the claimed design of FIG. 1.

Any portion of the article depicted in broken lines forms no part of the claimed design. Broken lines formed by equal length dashes show unclaimed portions of the design.

**1 Claim, 5 Drawing Sheets**



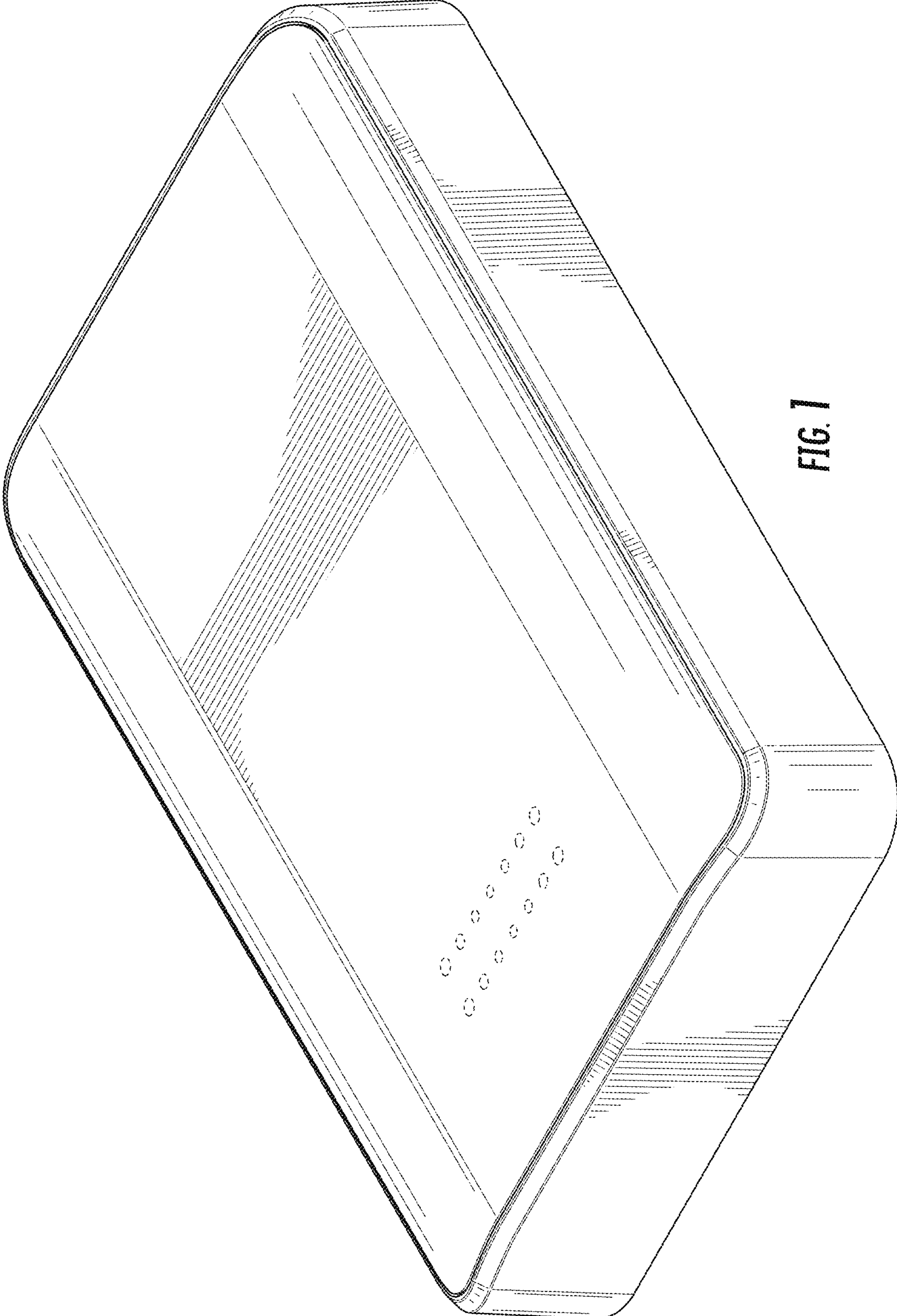


FIG. 1

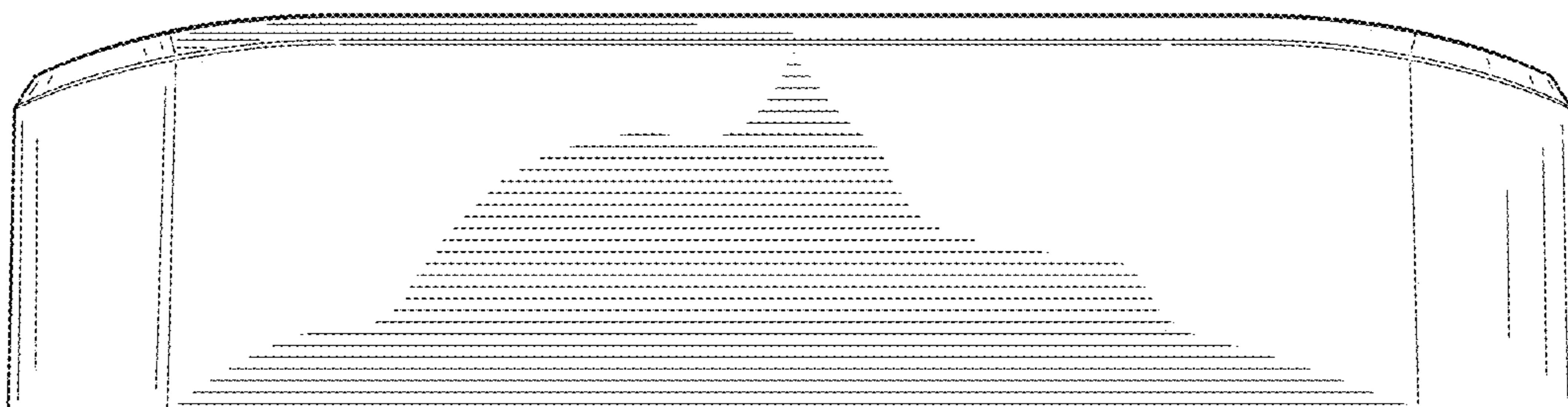


FIG. 2

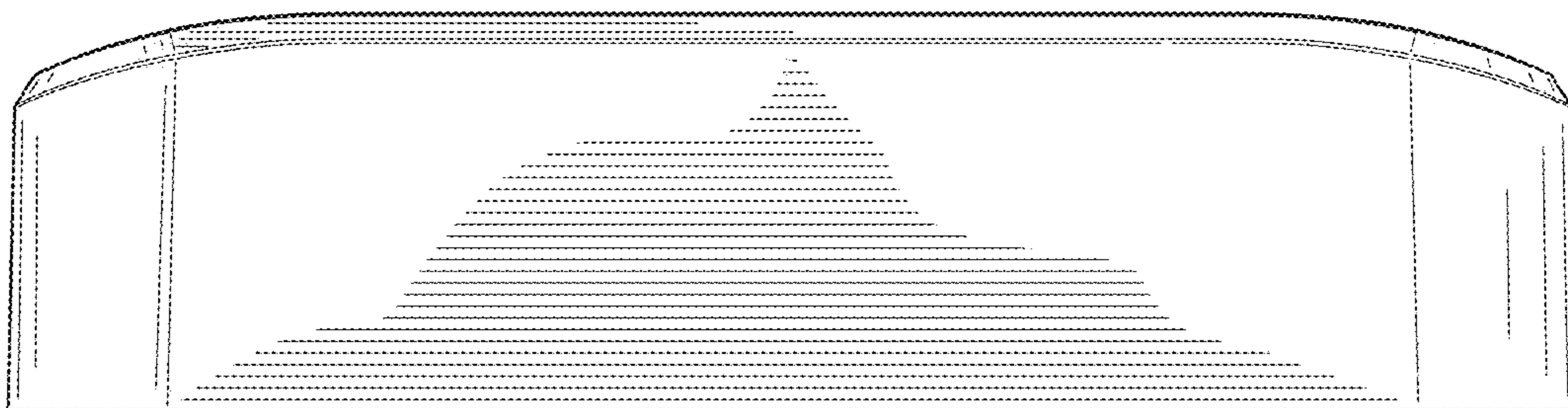


FIG. 3



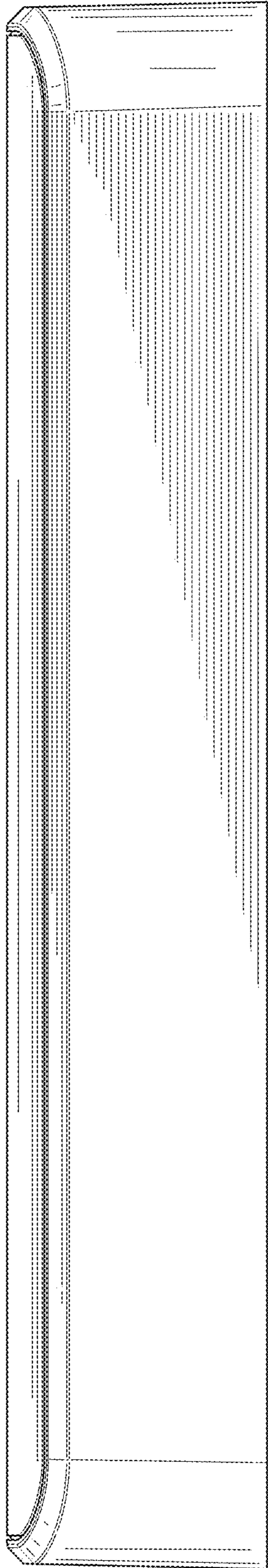


FIG. 4

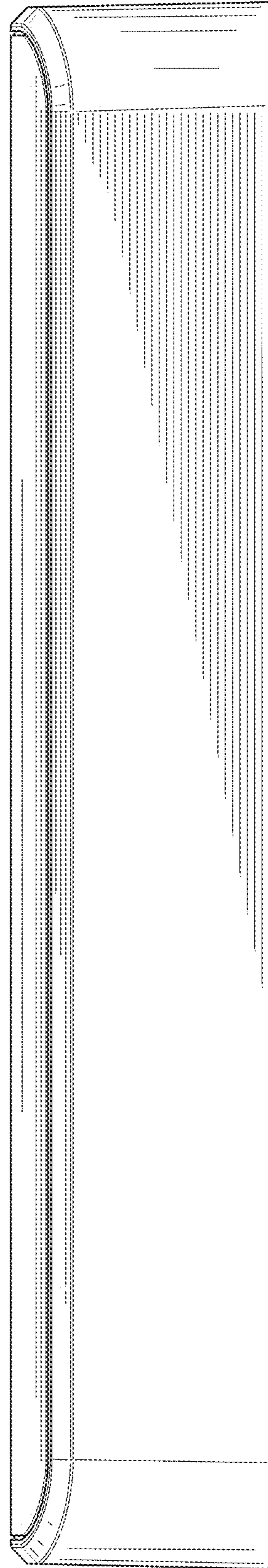


FIG. 5

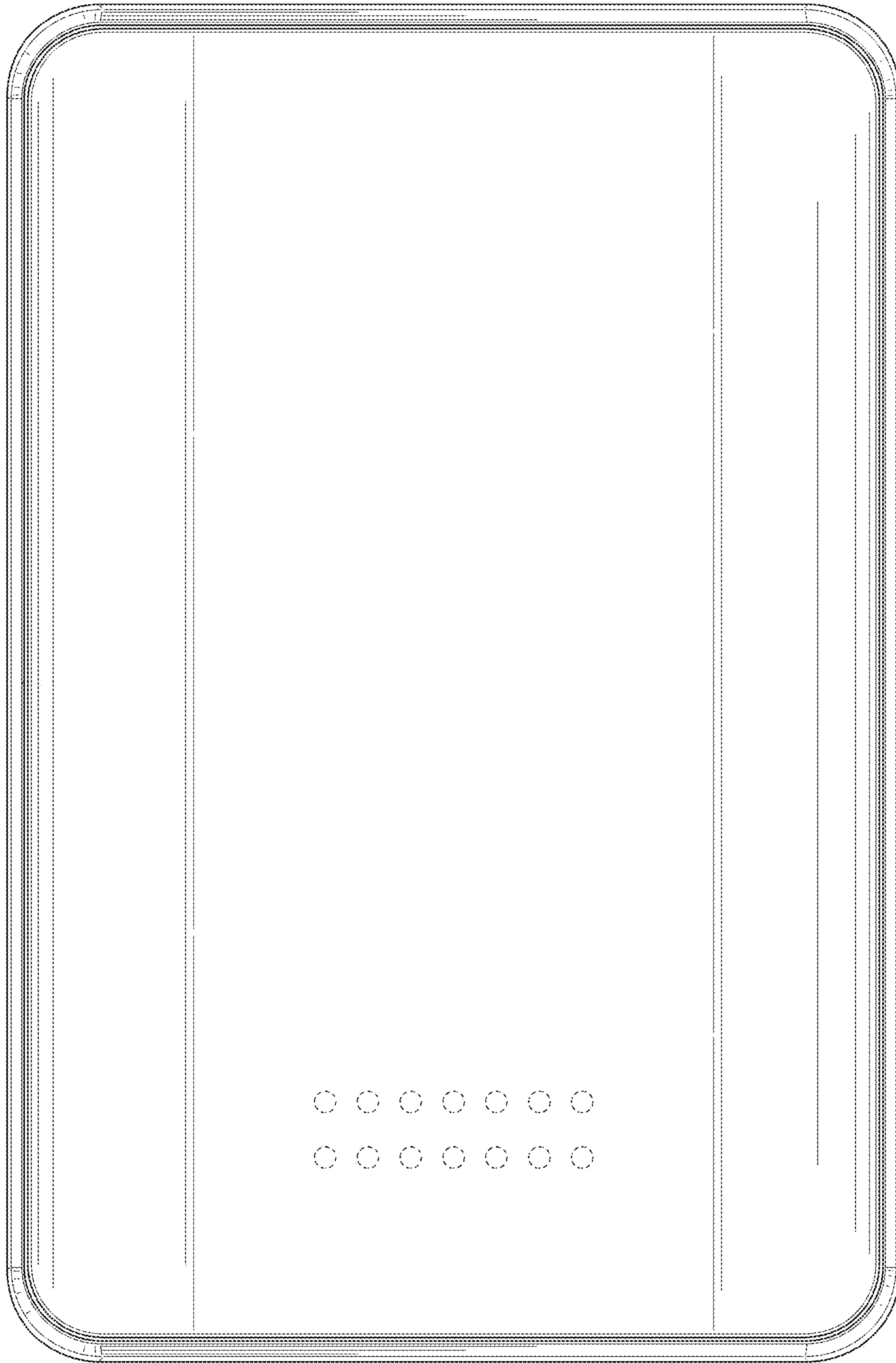
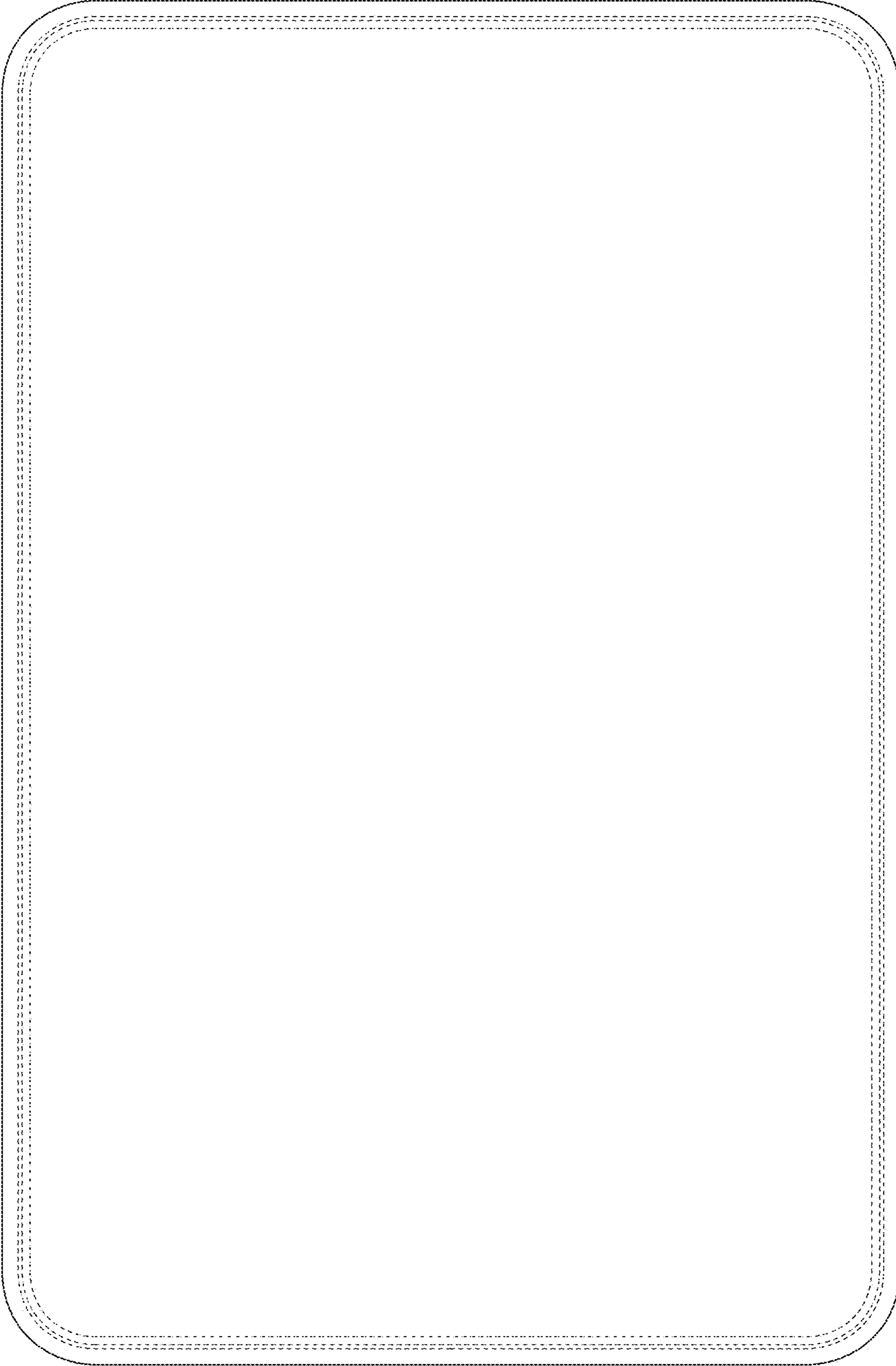


FIG. 6



*FIG. 7*