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(12) **United States Design Patent** (10) **Patent No.:** **US D828,575 S**  
**Ohno** (45) **Date of Patent:** **\*\* Sep. 11, 2018**

(54) **MEDICAL IMMUNOASSAY DEVICE**

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

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

(52) **U.S. Cl.**  
USPC ..... **D24/216**

(58) **Field of Classification Search**

USPC ..... D24/186, 107-108, 169, 216-219,  
D24/223-225, 229-233; D10/81;  
422/63-64, 68.1, 85.05, 82.05, 554, 561,  
422/565, 420; 435/287.2

CPC ..... Y10S 436/806; Y10S 436/809; Y10S  
977/918; B01D 15/3804; B01D 15/10;  
B01D 15/3809; B01D 15/3857; B01L  
2300/0867; B01L 7/52; G06K 9/00127;  
G01N 33/53; G01N 2035/00306; G01N  
2035/00326; G01N 2035/00336; G01N  
2035/00366

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D718,462 S \* 11/2014 Cook ..... D24/216  
D728,121 S \* 4/2015 Cook ..... D24/216  
D730,535 S \* 5/2015 Gutmann ..... D24/216

D734,484 S \* 7/2015 Nishikawa ..... D24/216  
9,205,379 B2 \* 12/2015 Latham ..... G01N 27/44739  
D772,086 S \* 11/2016 Schueren ..... D10/81  
D774,205 S \* 12/2016 Grace ..... D24/169  
D775,365 S \* 12/2016 Mathers ..... D24/232  
2003/0180815 A1 \* 9/2003 Rawson ..... G01N 33/558  
435/7.9  
2004/0101952 A1 \* 5/2004 Vent ..... G01N 15/1463  
435/287.3  
2012/0227471 A1 \* 9/2012 Smith ..... G01N 35/1011  
73/61.59

(Continued)

**FOREIGN PATENT DOCUMENTS**

KR 300917916.0000 \* 8/2017

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(57) **CLAIM**

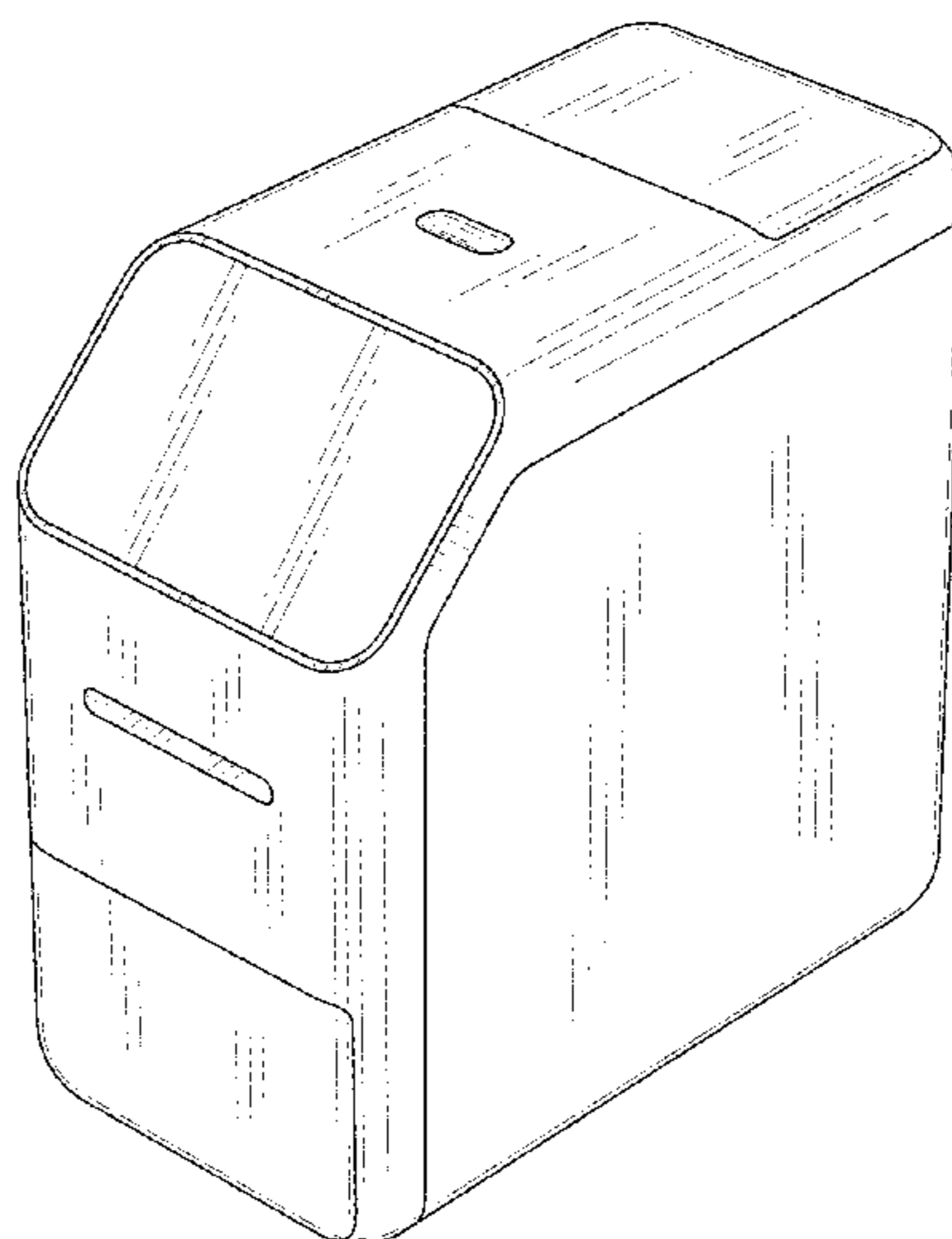
The ornamental design for a medical immunoassay device, as shown and described.

**DESCRIPTION**

FIG. 1 is a top, front and right side perspective view of a medical immunoassay device showing my new design; FIG. 2 is a top, rear and left side perspective view thereof; FIG. 3 is a front elevational view thereof; FIG. 4 is a rear elevational view thereof; FIG. 5 is a top plan view thereof; FIG. 6 is a bottom plan view thereof; FIG. 7 is a left side elevational view thereof; and, FIG. 8 is a top, front and right side perspective view thereof, in a state where the lid is opened.

The broken lines depict portions of a medical immunoassay device in which the design is embodied that form no part of the claimed design. The broken line areas show a boundary of the medical immunoassay device that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

2016/0228876 A1\* 8/2016 Chu ..... C12Q 1/6806

\* cited by examiner

FIG. 1

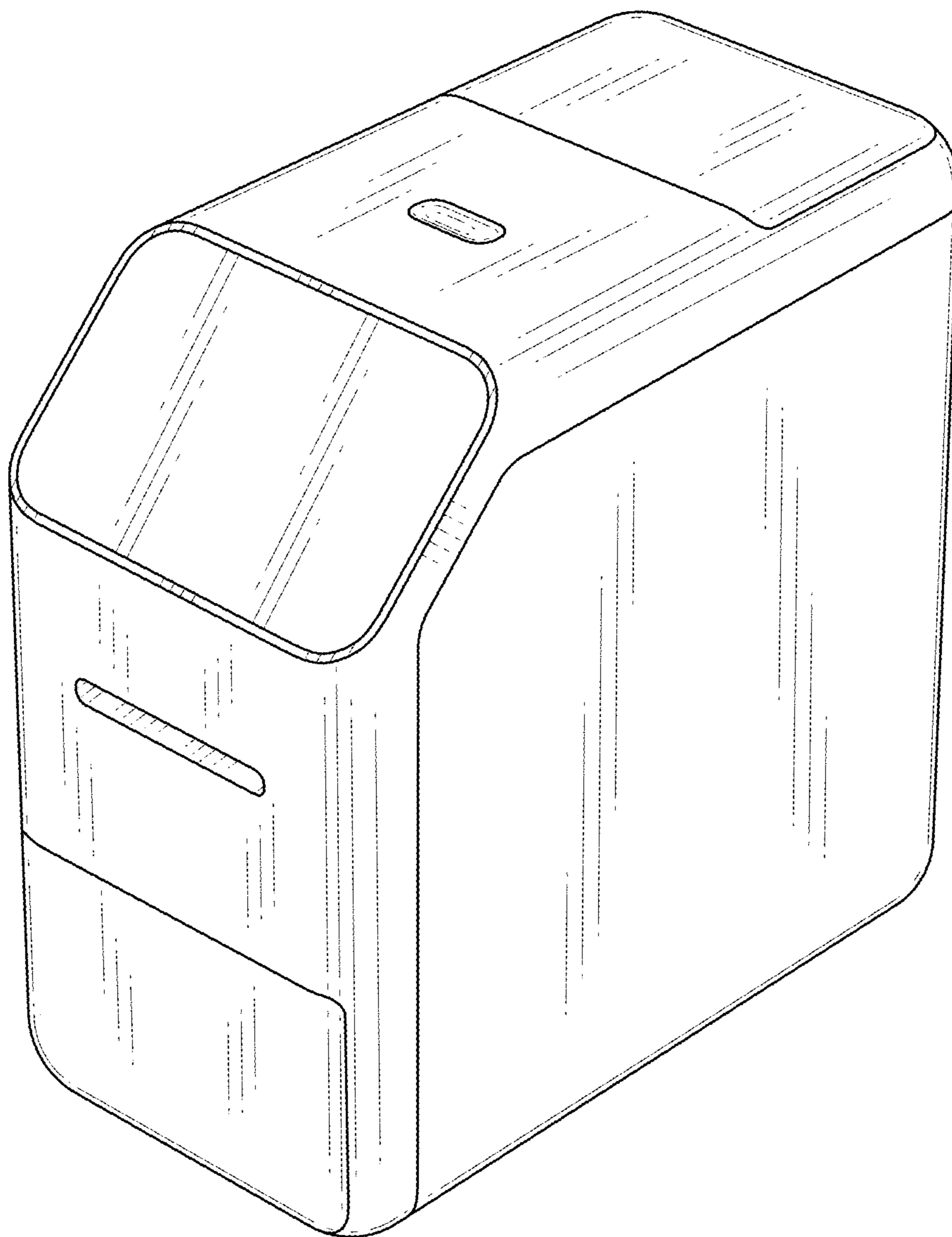


FIG. 2

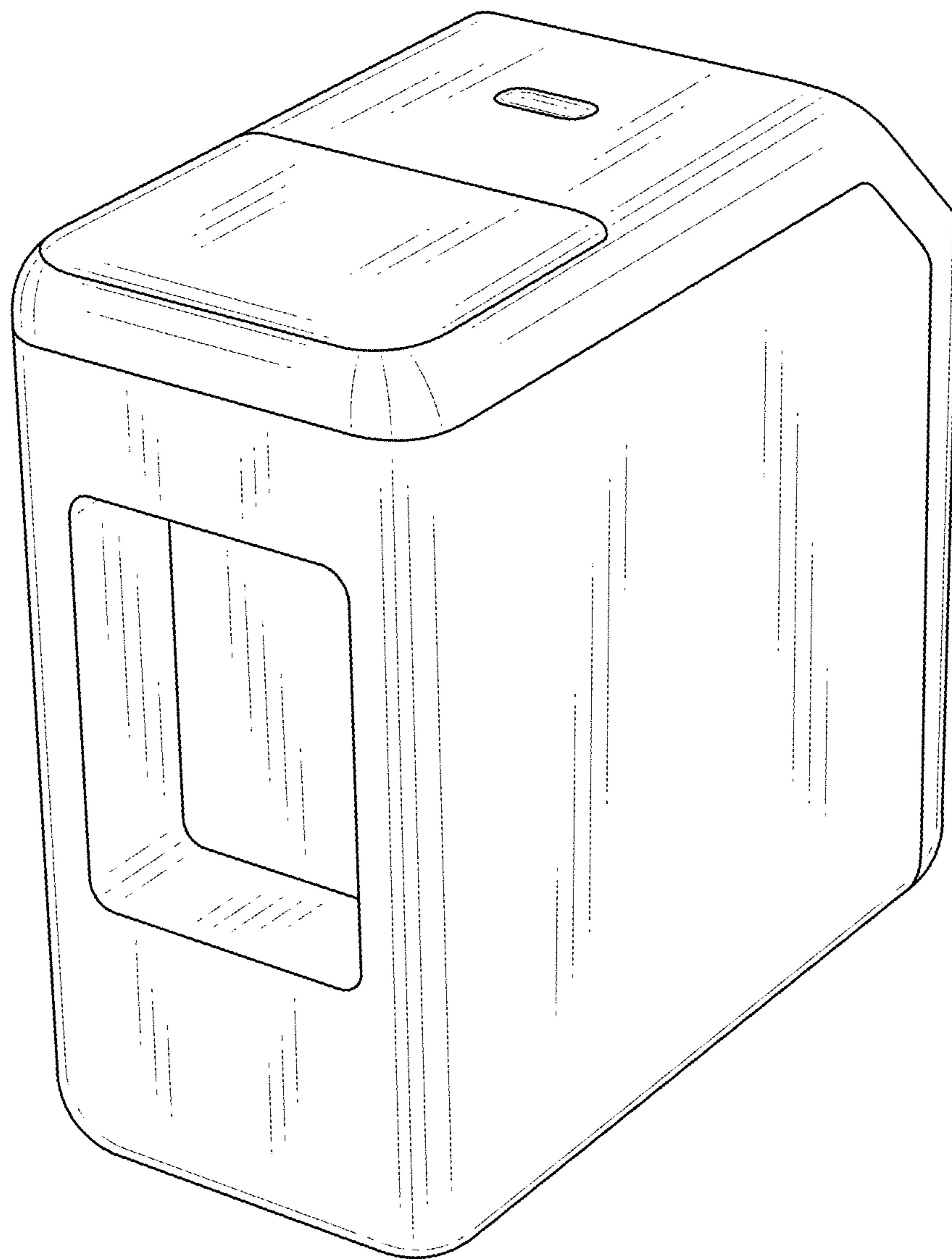


FIG. 3

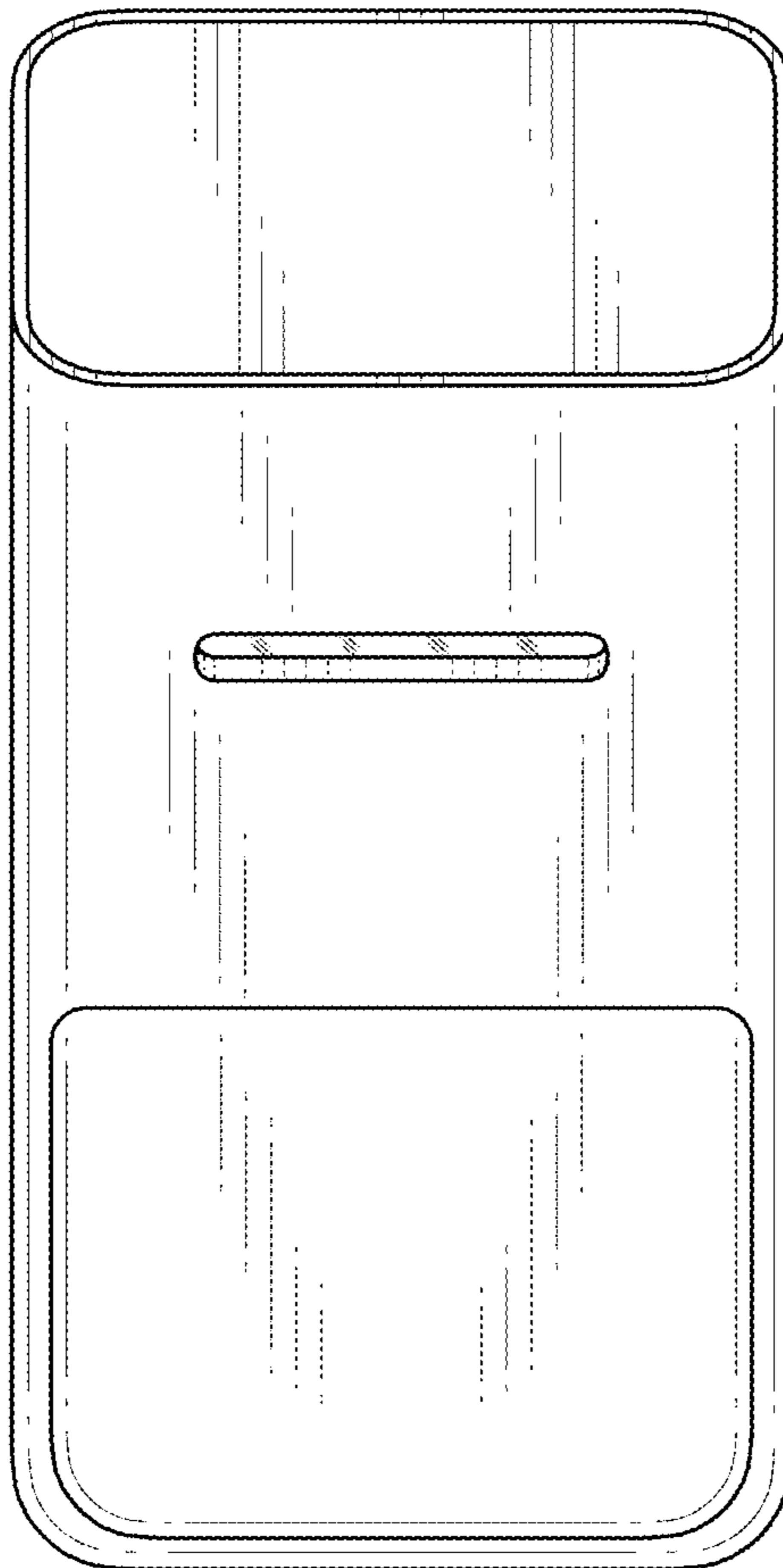


FIG. 4

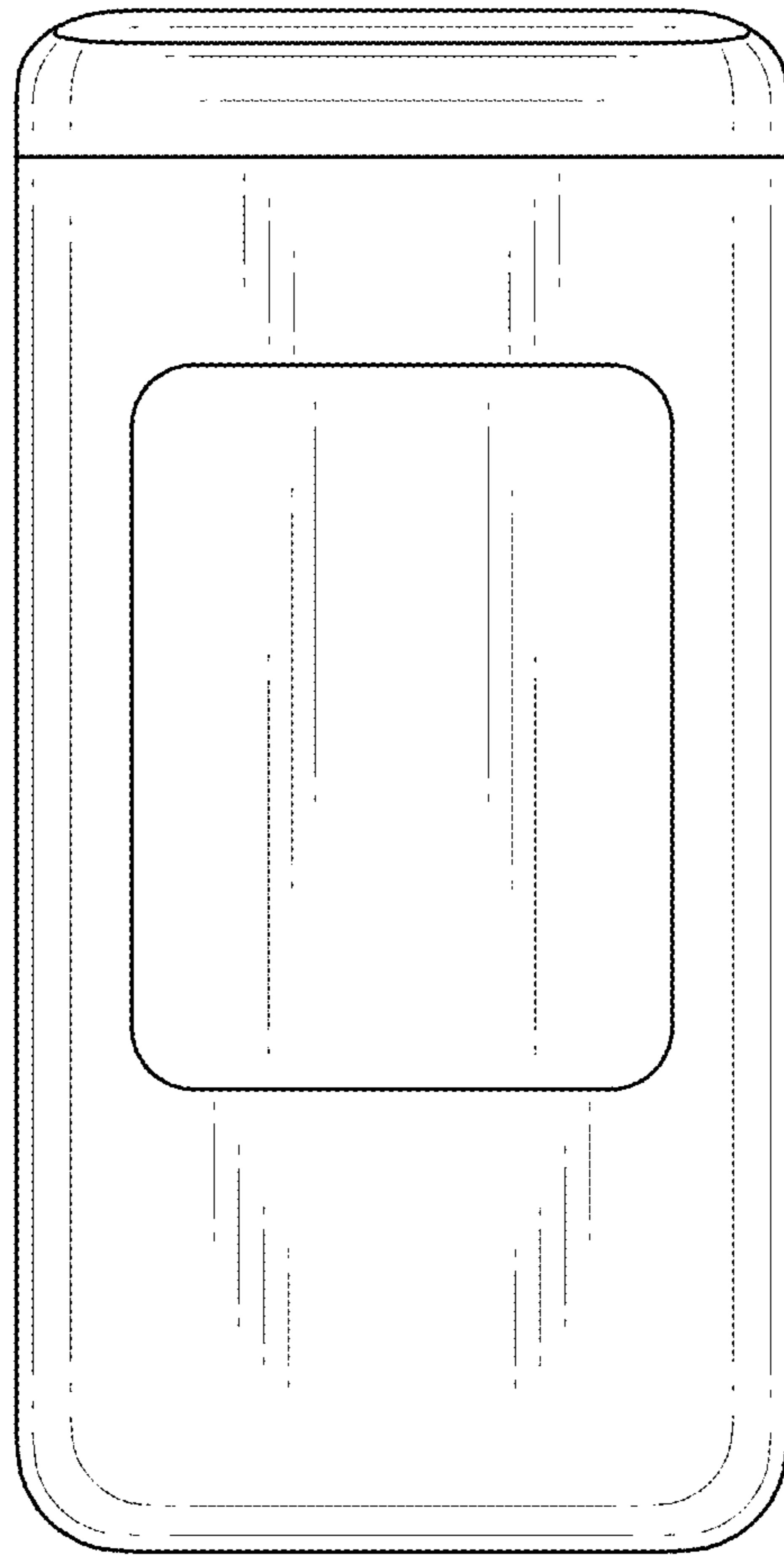


FIG. 5

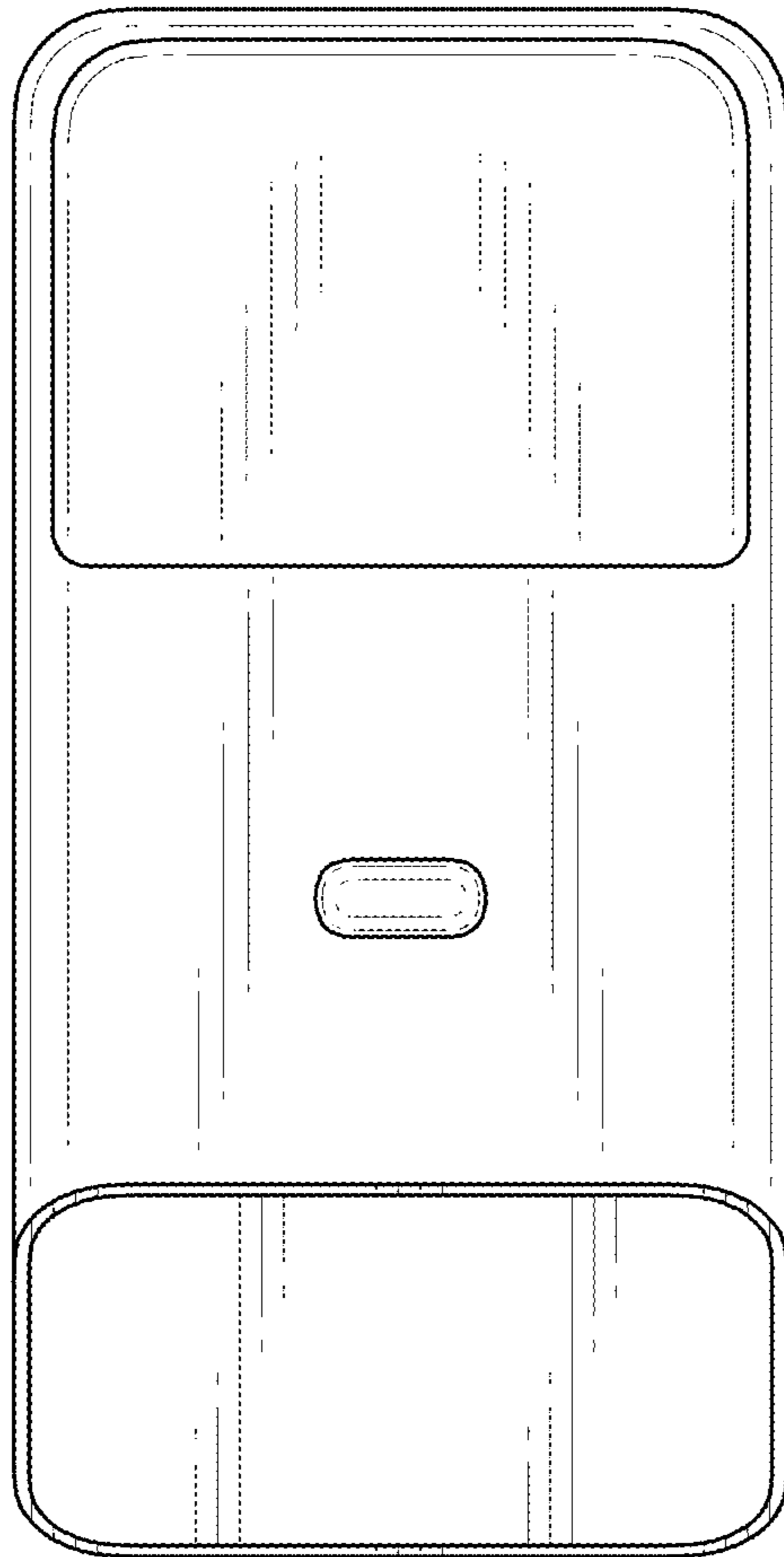


FIG. 6

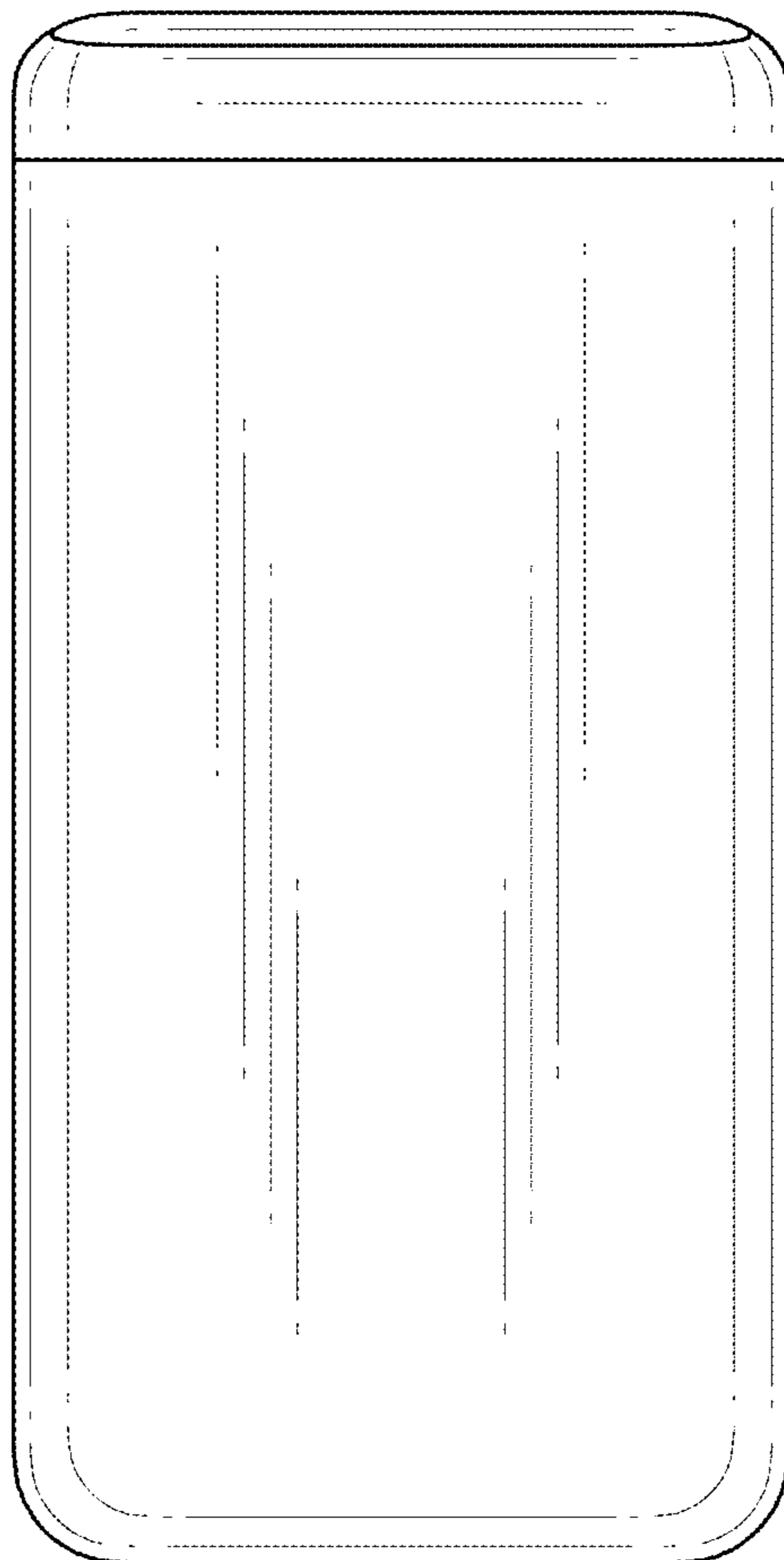




FIG. 7

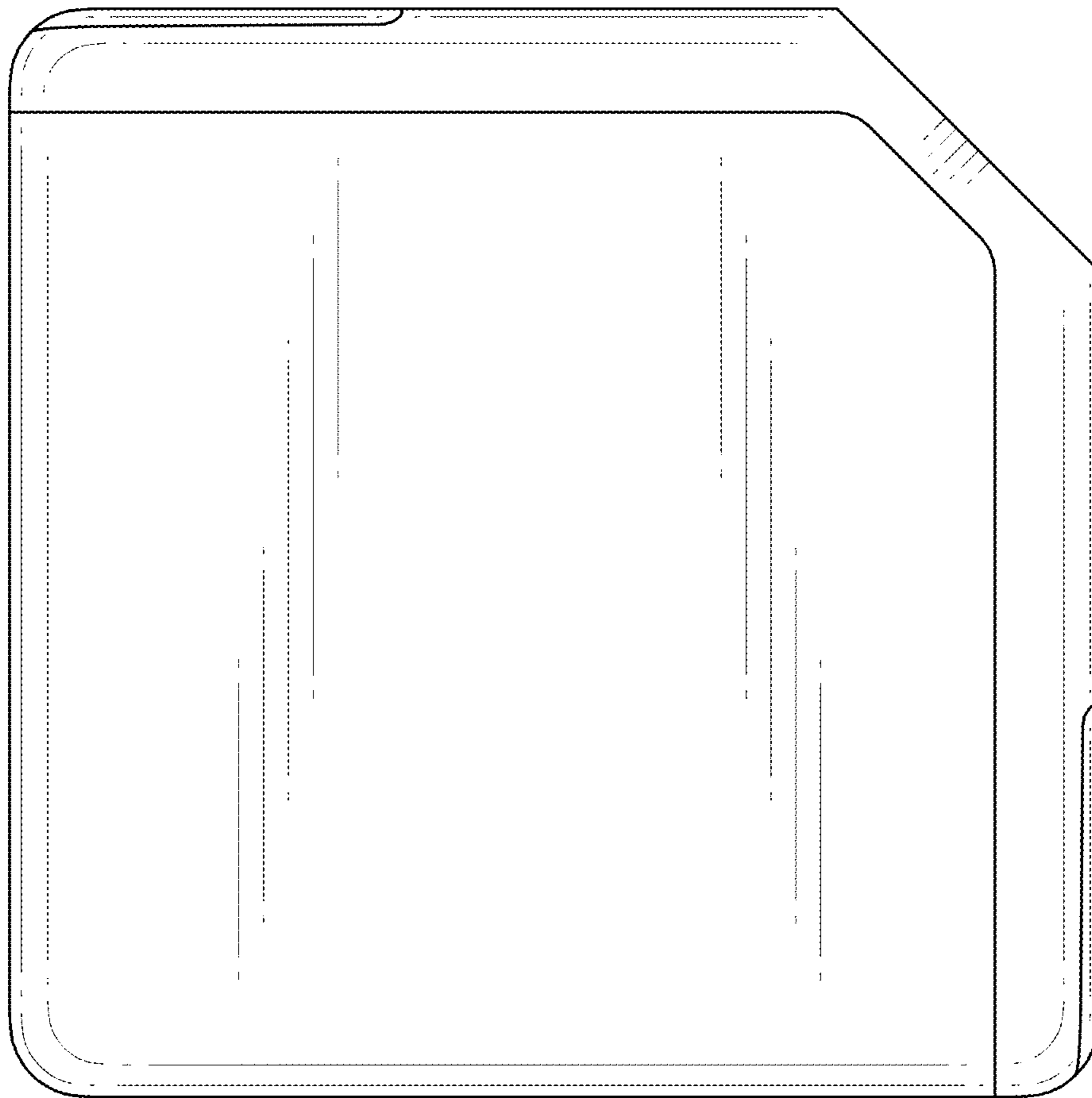


FIG. 8

