



US00D768624S

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

(10) **Patent No.:** **US D768,624 S**
(45) **Date of Patent:** **** Oct. 11, 2016**

(54) **PORTABLE ELECTRONIC DEVICE**

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

(21) Appl. No.: **29/533,078**

(22) Filed: **Jul. 14, 2015**

(30) **Foreign Application Priority Data**

Jan. 16, 2015 (KR) 30-2015-0002315

(51) **LOC (10) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/345**; D14/331; D14/341; D14/374

(58) **Field of Classification Search**
USPC D14/371-375, 125-129, 336, 337, 341,
D14/345, 391-392, 331, 455; 341/12;
345/104, 156, 168, 173; 348/180, 184,
348/325, 739; 349/1, 2, 11, 62;
361/679.05-679.07, 679.21; D6/300,
D6/301, 308, 310; D16/241

CPC G06F 1/16; G06F 1/1601; G06F 3/037;
G06F 1/162; G06F 1/1626; G06F 1/1652;
G06F 1/1656; G09G 2380/02; G09G
2340/0464; G09G 2320/0238; H05K 5/0017;
H05K 5/0217; H05K 1/028; G02F 1/133305
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,490,154 B2 * 12/2002 Thompson G06F 1/1632
361/679.09

(Continued)

FOREIGN PATENT DOCUMENTS

CN	302772687 S	3/2014
KR	30-0515152	12/2008
KR	30-0725694	1/2014

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(74) *Attorney, Agent, or Firm* — Ladas & Parry LLP

(57) **CLAIM**

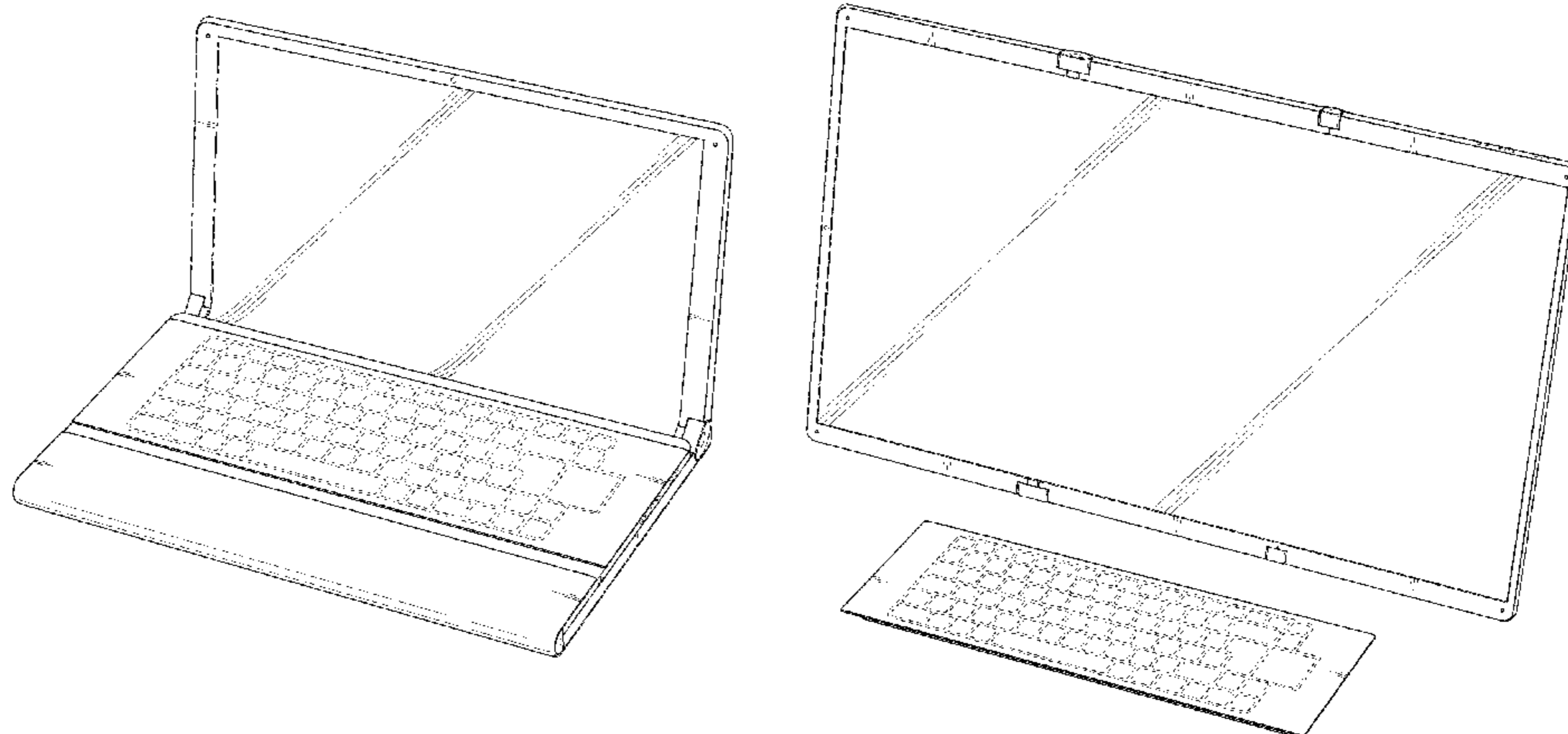
We claim the ornamental design for a portable electronic device, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a portable electronic device showing our new design in an unfolded position; FIG. 2 is a front elevational view thereof; FIG. 3 is a rear elevational view thereof; FIG. 4 is a left side elevational view thereof; FIG. 5 is a right side elevational view thereof; FIG. 6 is a top plan view thereof; FIG. 7 is a bottom plan view thereof; FIG. 8 is a perspective view of the portable electronic device showing our new design in a folded position; FIG. 9 is a front elevational view thereof in a folded position; FIG. 10 is a rear elevational view thereof in a folded position; FIG. 11 is a left side elevational view thereof in a folded position; FIG. 12 is a right side elevational view thereof in a folded position; FIG. 13 is a top plan view thereof in a folded position; FIG. 14 is a bottom plan view thereof in a folded position; FIG. 15 is an enlarged view of FIG. 11; FIG. 16 is an enlarged view of the portion marked as 16 in FIG. 4; FIG. 17 is an enlarged view of the portion marked as 17 in FIG. 1; FIG. 18 is a perspective view of the portable electronic device showing our new design in a partially folded position; FIG. 19 is a perspective view of the portable electronic device showing our new design when it is unfolded and keyboard is separated; and, FIG. 20 is a rear perspective view of FIG. 19.

The short dash-dash broken line in the figures showing unclaimed portions of the portable electronic device is included for the purpose of illustrating environment structure, and the dot-dash broken line in FIGS. 4, 11, 16, and 17 shows enlarged portions; the broken lines form no part of the claimed design.

1 Claim, 20 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D538,800 S * 3/2007 Zhang D14/331
D650,380 S * 12/2011 Ballout D14/331
8,320,113 B2 * 11/2012 Xiao G06F 1/162
361/679.27
D683,731 S * 6/2013 Chiu D14/345
D685,778 S * 7/2013 Fahrendorff D14/250

D695,735 S * 12/2013 Kitchen D14/341
D700,178 S * 2/2014 Ma D14/331
D727,315 S * 4/2015 Jensen D14/341
2013/0148282 A1 * 6/2013 Chen G06F 1/1601
361/679.08
2013/0342090 A1 * 12/2013 Ahn G09F 9/33
312/258
2014/0347806 A1 * 11/2014 Totani G06F 1/1647
361/679.27

* cited by examiner

FIG. 1

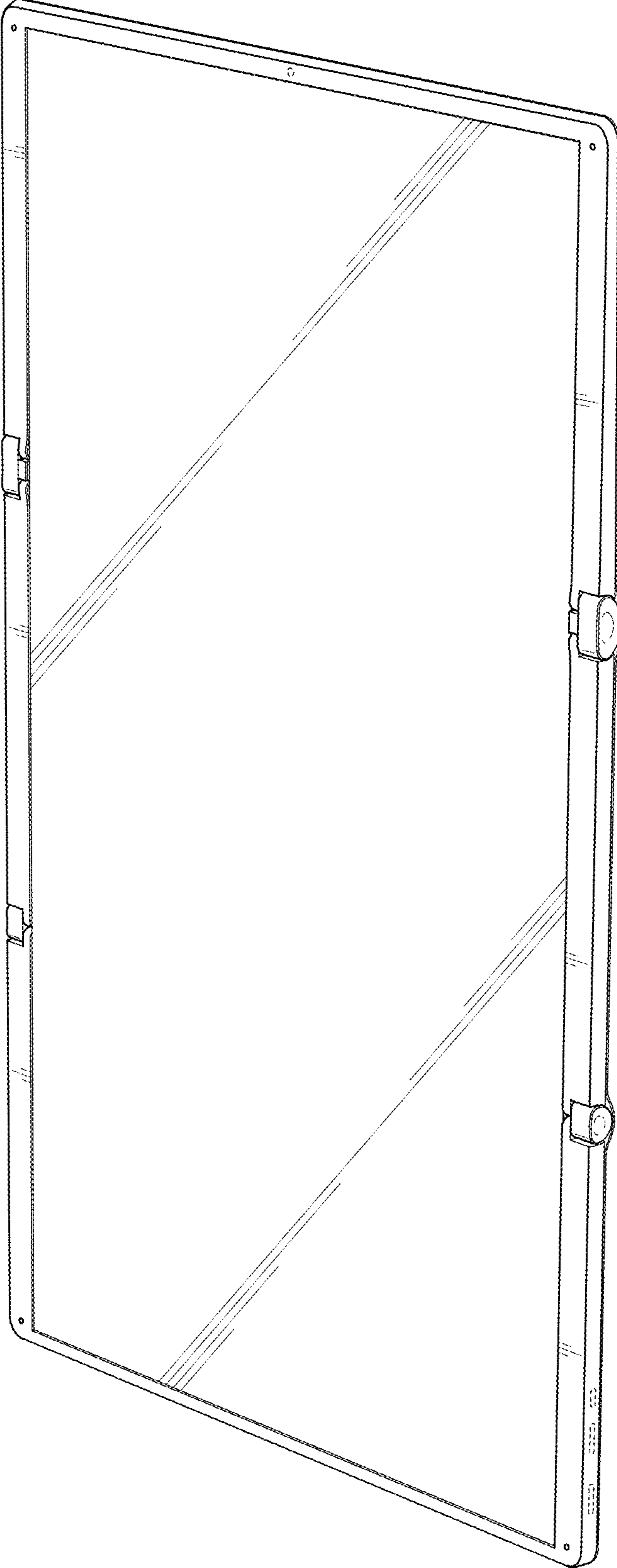


FIG. 2

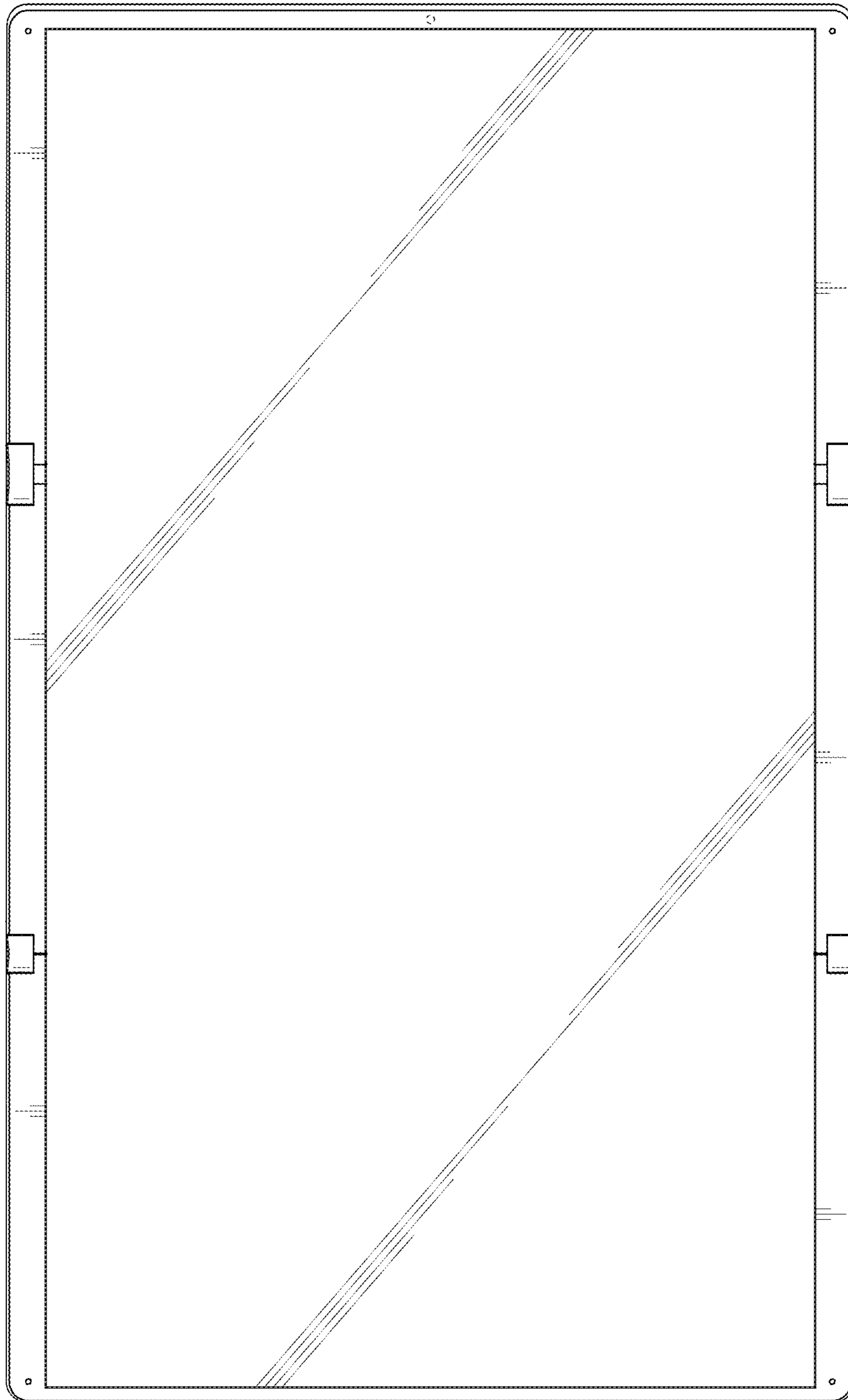


FIG. 3

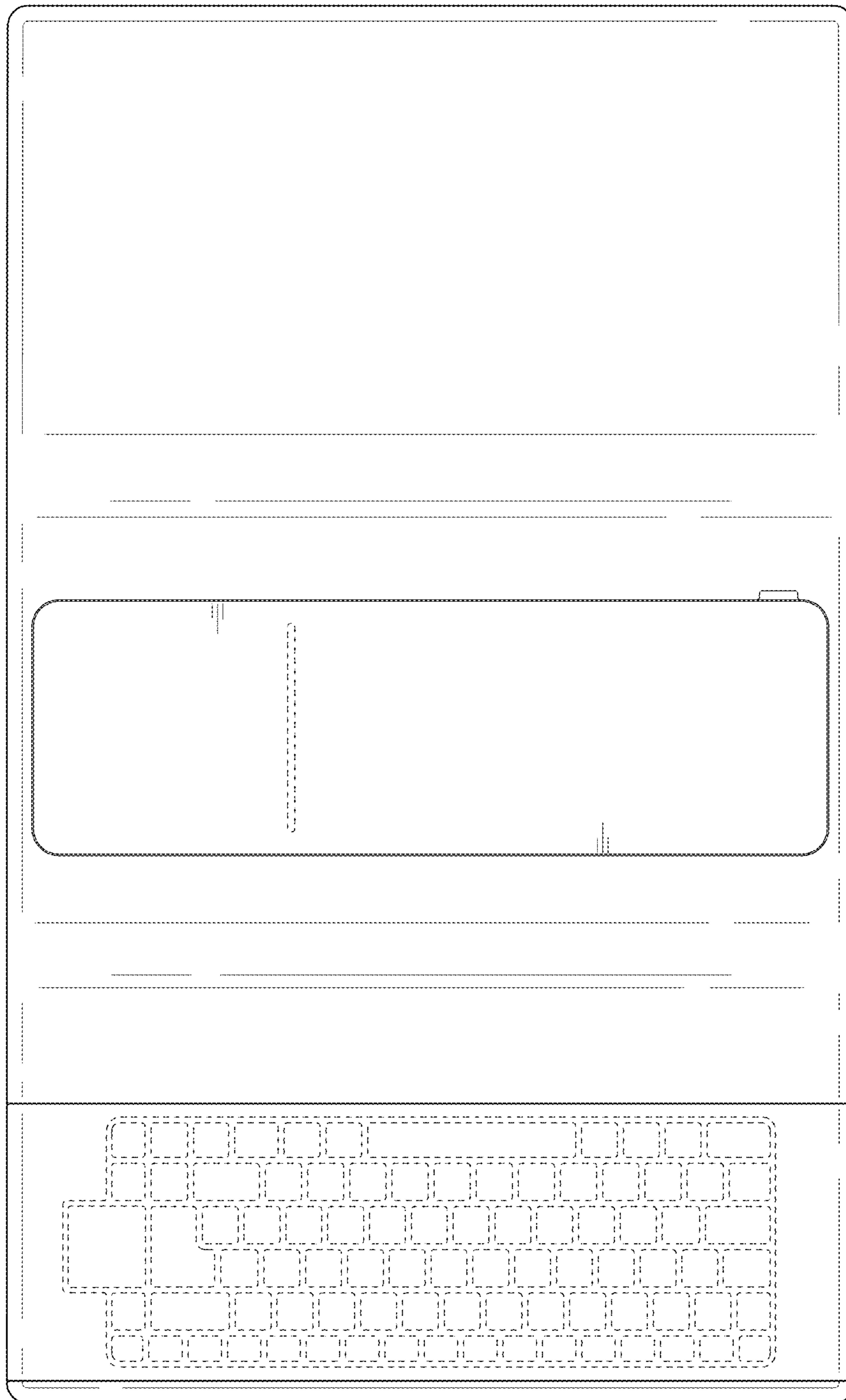


FIG. 4

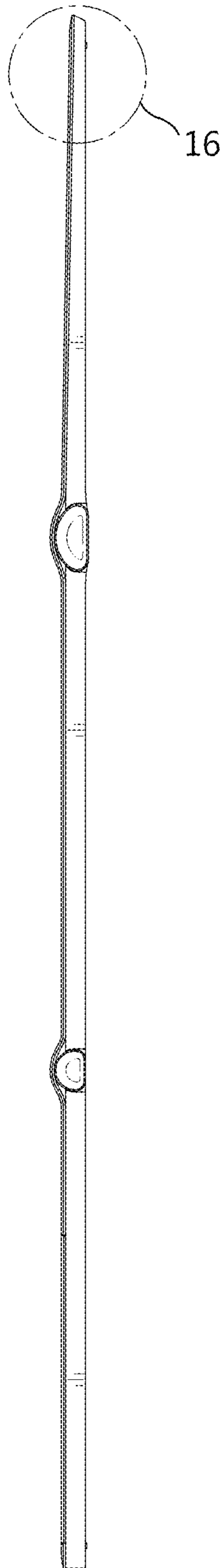


FIG. 5

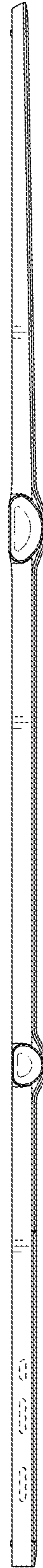


FIG. 6

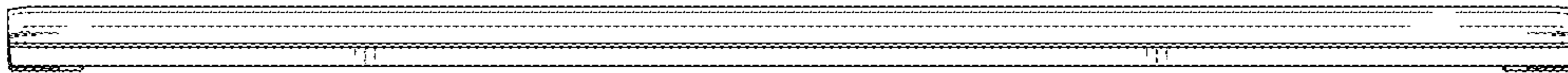


FIG. 7



FIG. 8

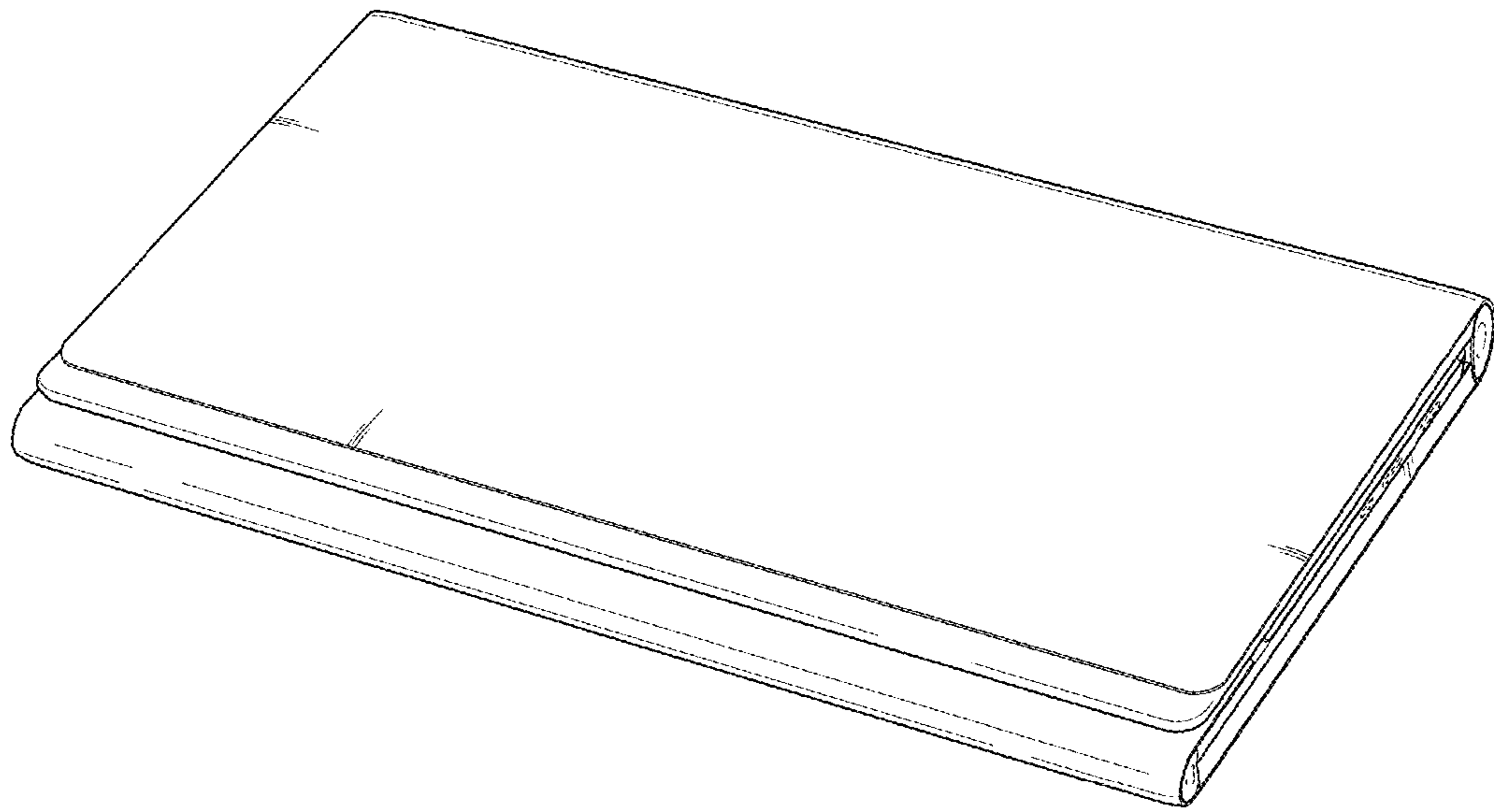


FIG. 9

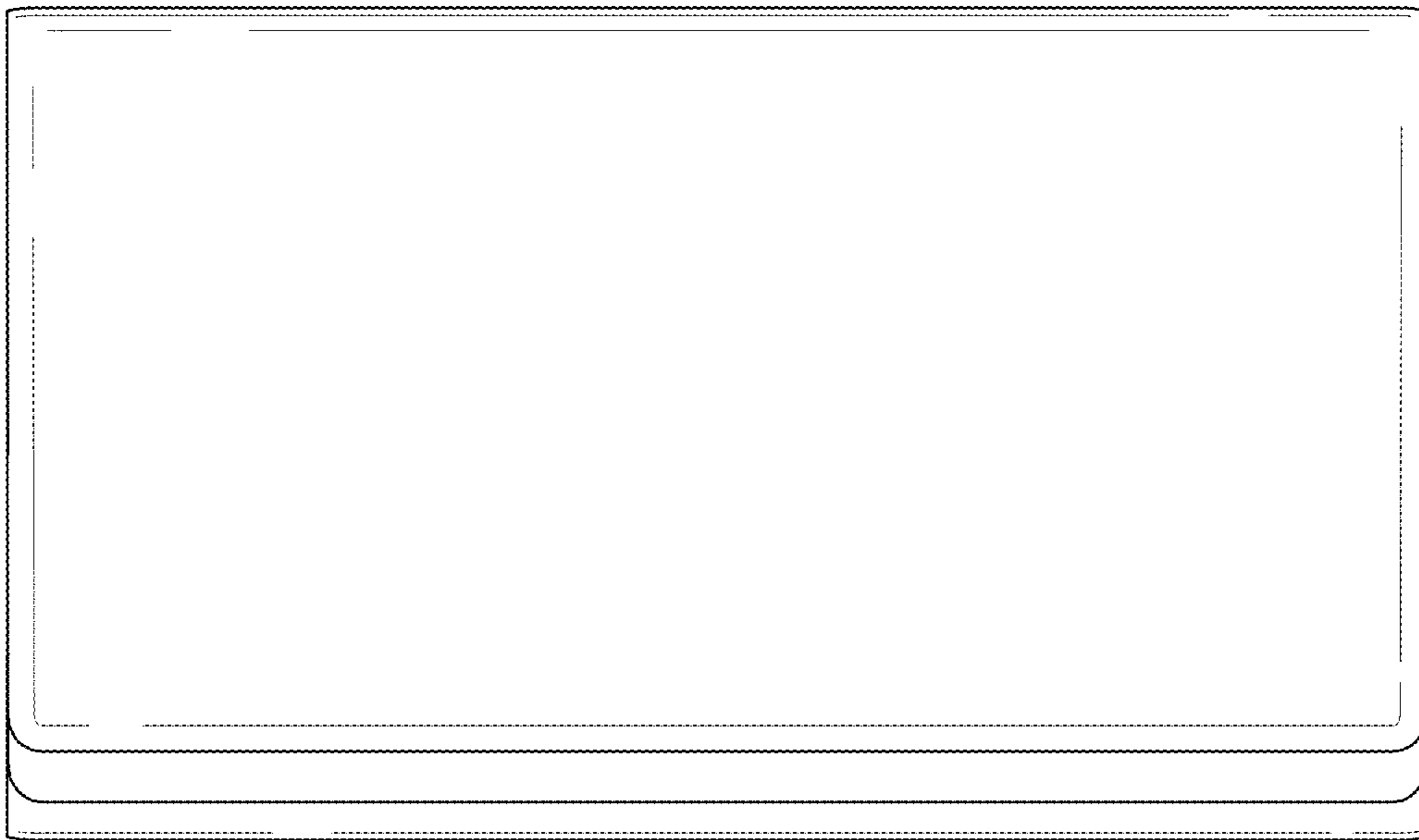


FIG. 10

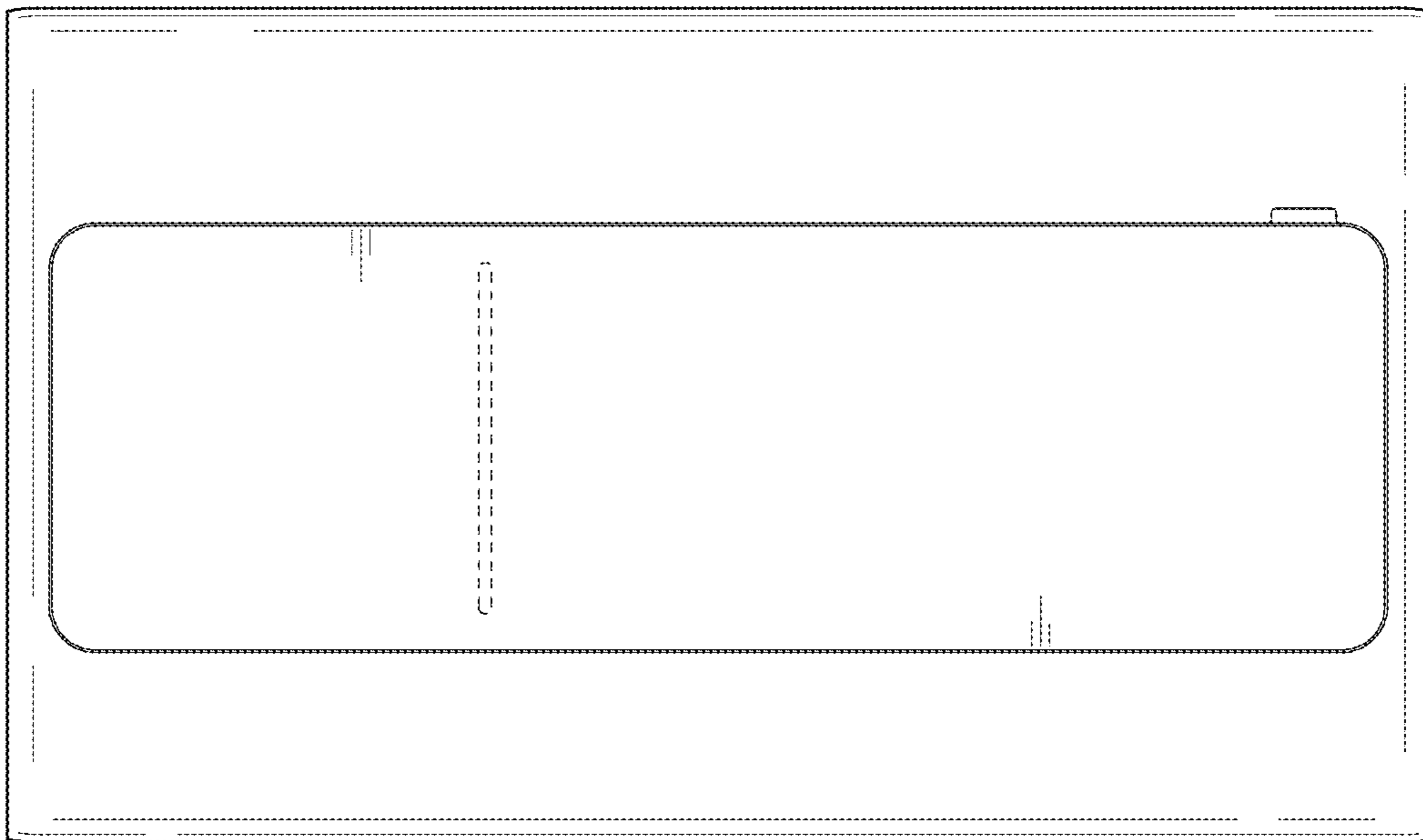


FIG. 11

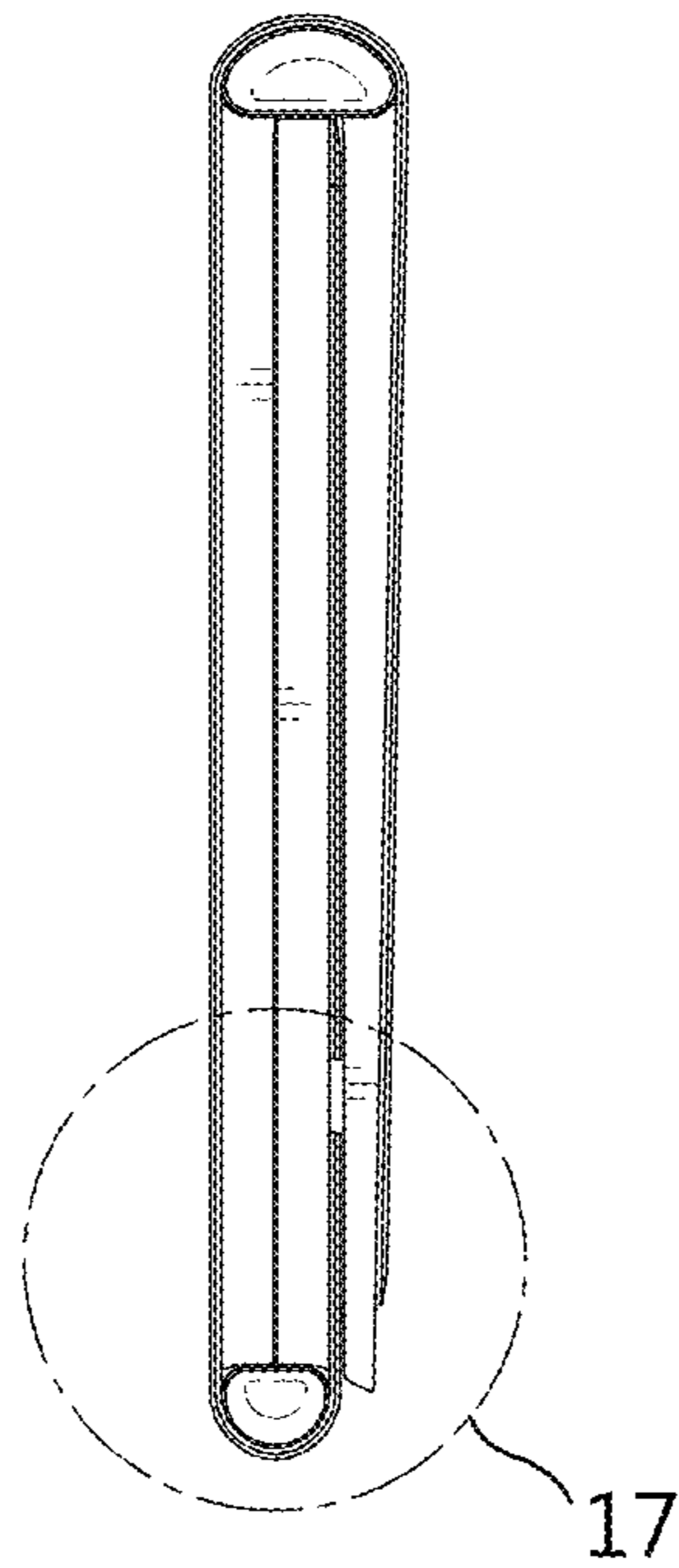


FIG. 12

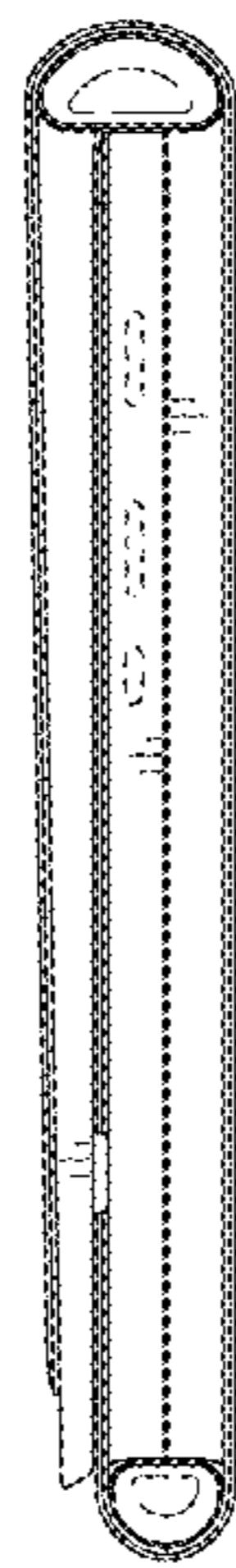


FIG. 13



FIG. 14

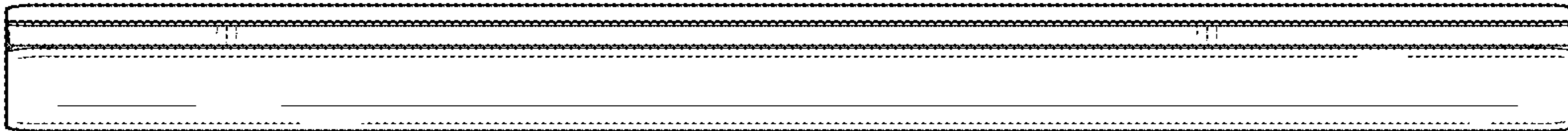


FIG. 15

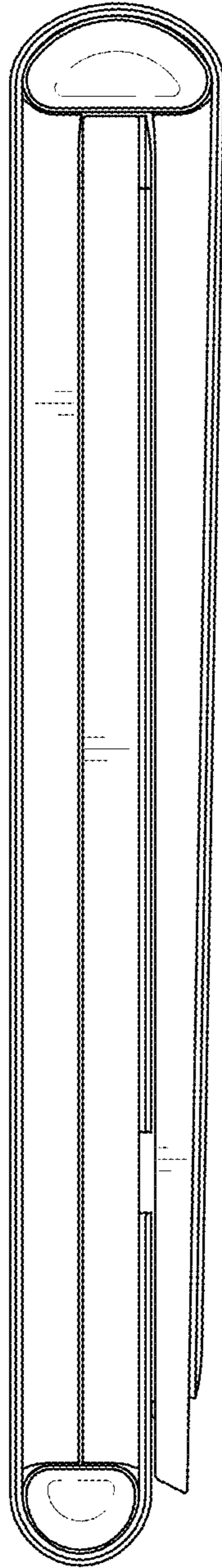


FIG. 16

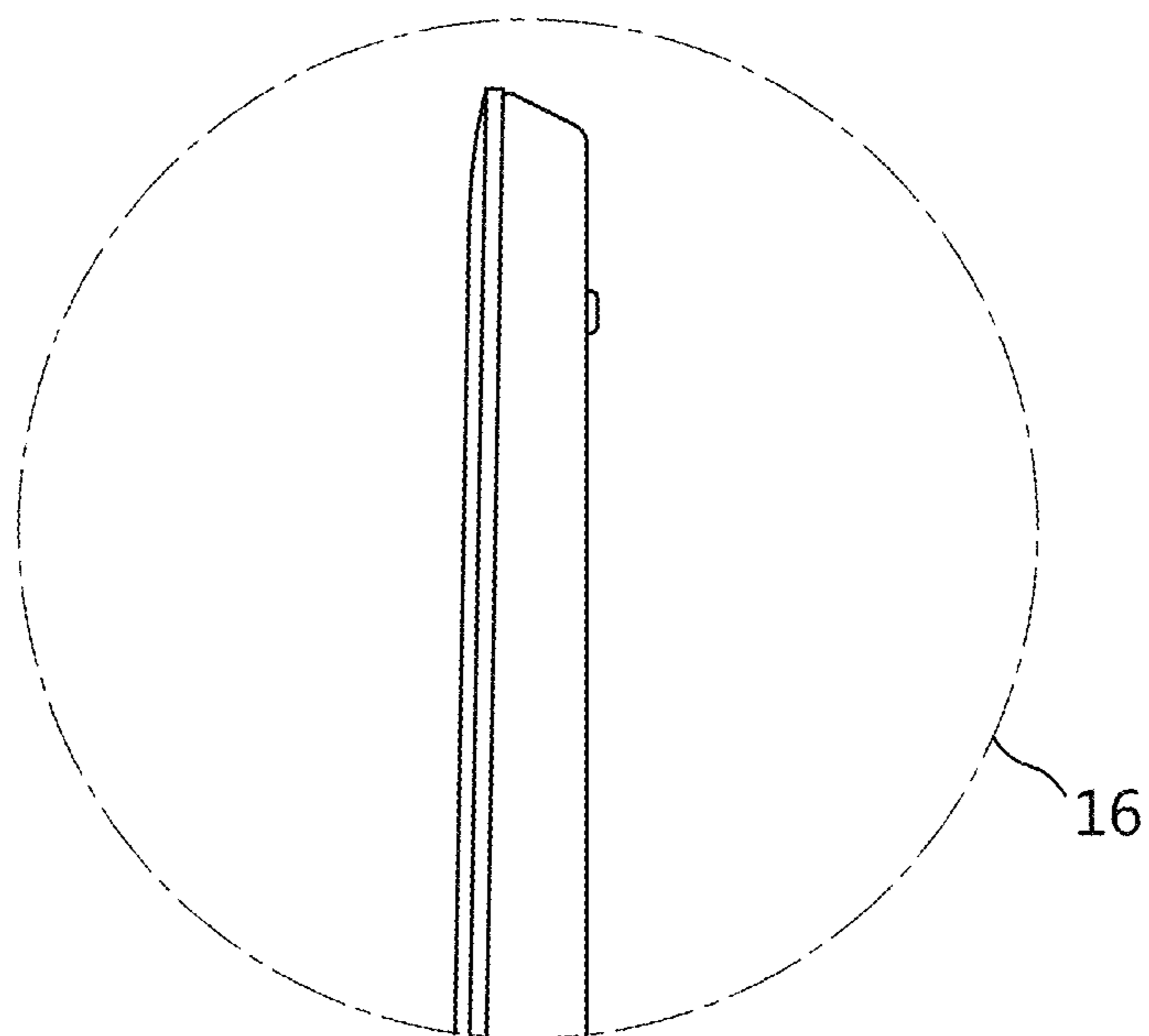


FIG. 17

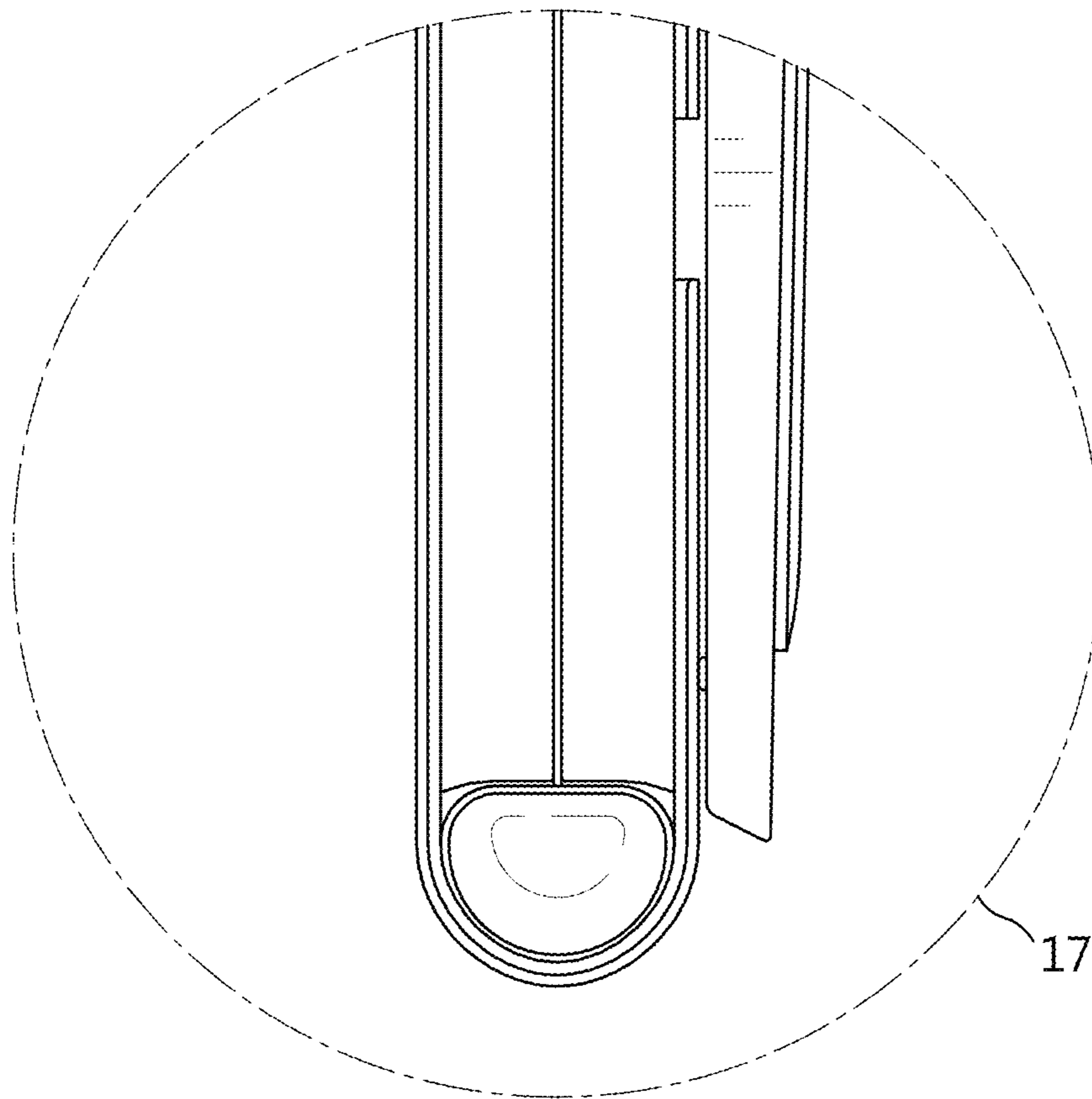


FIG. 18

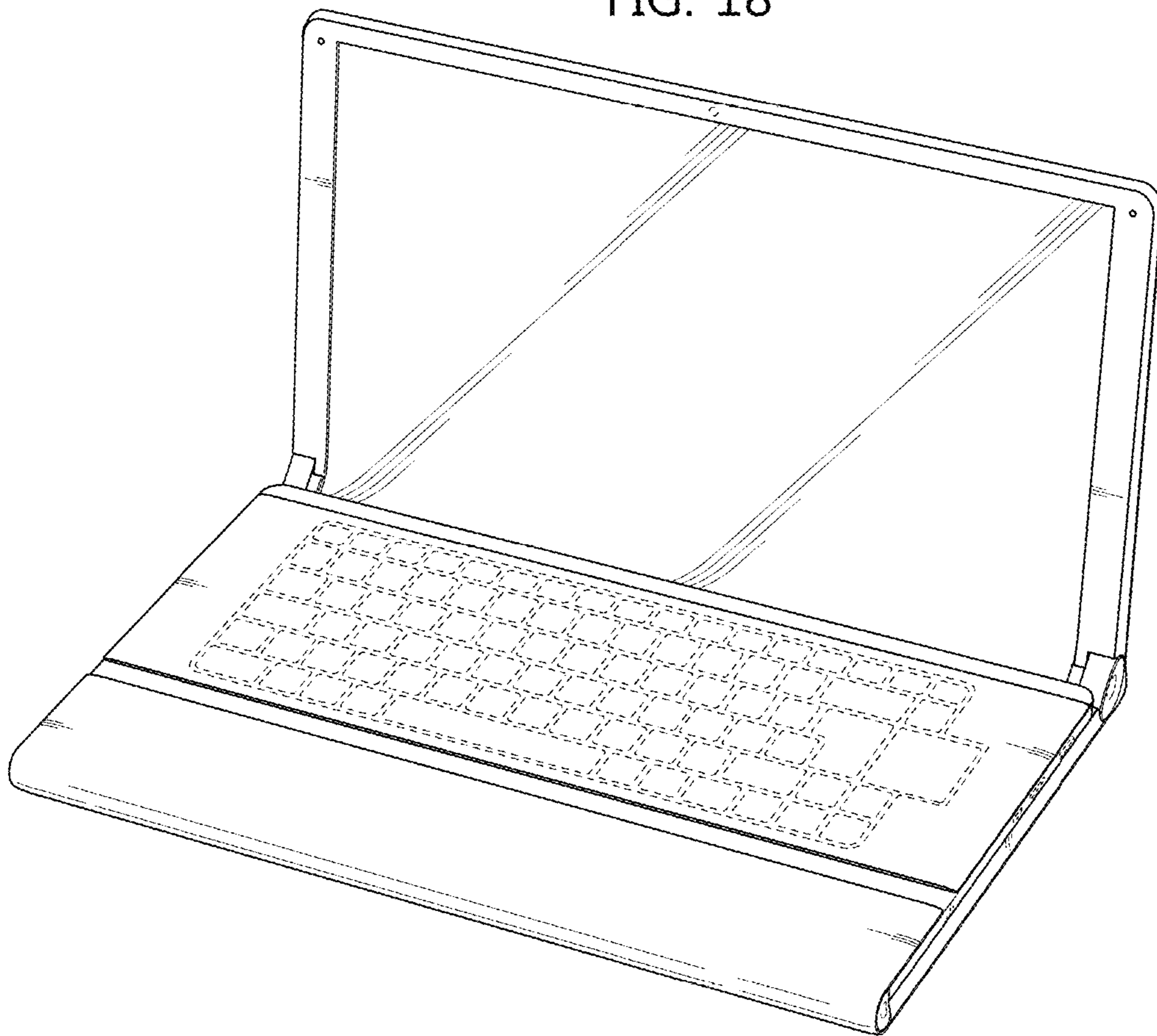


FIG. 19

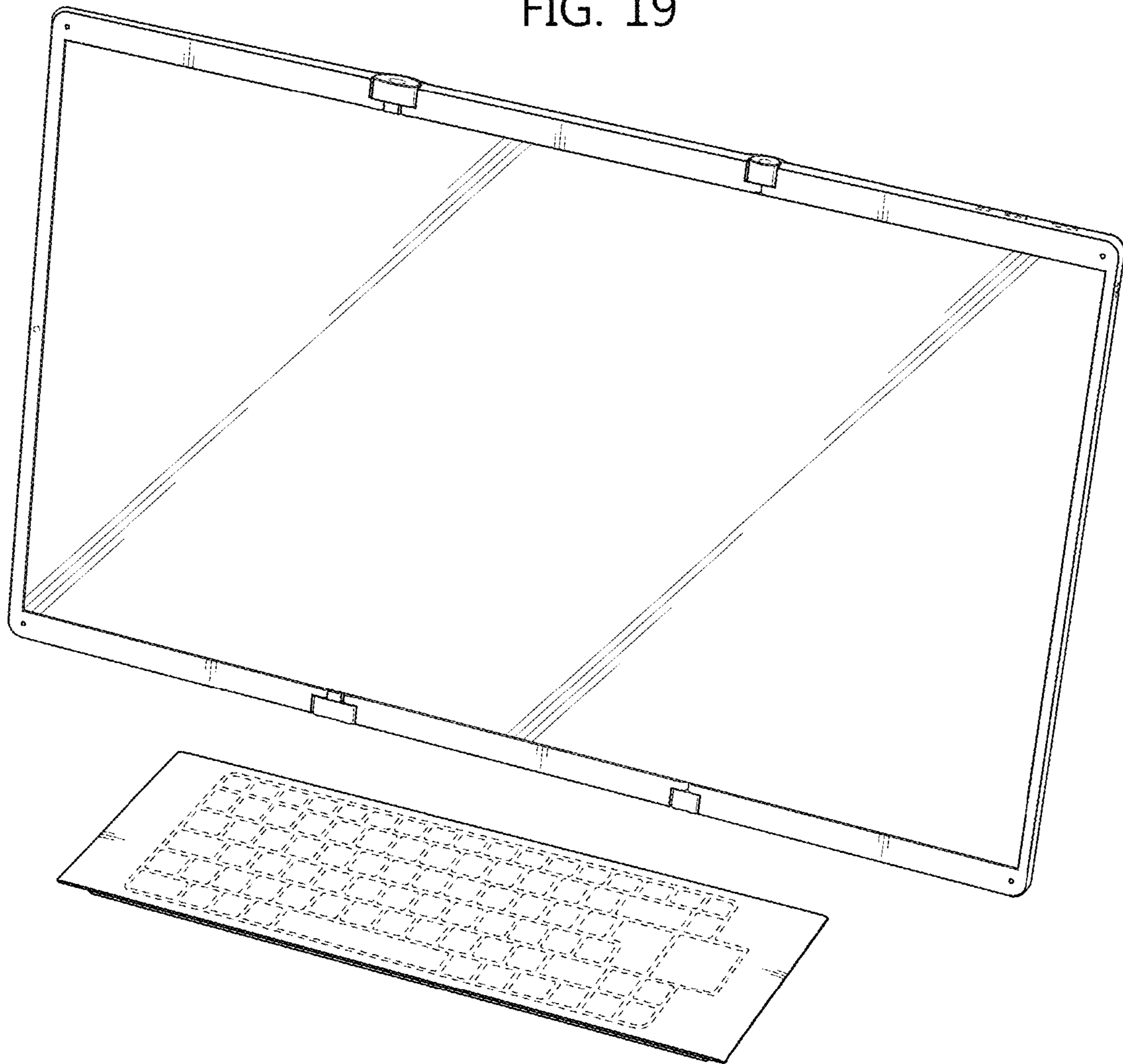


FIG. 20

