



US00D797703S

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

(10) **Patent No.:** **US D797,703 S**

(45) **Date of Patent:** **** Sep. 19, 2017**

(54) **SPEAKER**

H04R 2499/13; H04R 2499/15; H04S
3/00; H04S 7/30

(71) Applicant: **Apple Inc.**, Cupertino, CA (US)

See application file for complete search history.

(72) Inventors: **Robert Boyd**, Los Angeles, CA (US);
Eric D. Fields, San Francisco, CA
(US); **Christopher Kuh**, San Francisco,
CA (US); **Robert D. Brunner**, San
Francisco, CA (US); **Monica
Fernandez**, Los Angeles, CA (US)

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | | |
|------------|---|---------|-----------------|-------|---------|
| D483,349 S | * | 12/2003 | Murakami | | D14/215 |
| D543,553 S | * | 5/2007 | Langberg | | D14/496 |
| D551,656 S | | 9/2007 | Ritscher et al. | | |
| D560,684 S | * | 1/2008 | Skurdal | | D14/496 |
| D573,579 S | | 7/2008 | Yamaguchi | | |
| D616,420 S | | 5/2010 | Morimoto | | |
| D642,159 S | | 7/2011 | Joseph | | |
| D648,743 S | * | 11/2011 | Chang | | D14/168 |
| D659,119 S | | 5/2012 | Brunner et al. | | |
| D676,830 S | | 2/2013 | Garrett | | |
| D681,010 S | | 4/2013 | Cho et al. | | |

(Continued)

(73) Assignee: **Apple Inc.**, Cupertino, CA (US)

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

(21) Appl. No.: **29/541,135**

(22) Filed: **Sep. 30, 2015**

OTHER PUBLICATIONS

(51) **LOC (10) Cl.** **14-03**

U.S. Appl. No. 29/493,898, filed Jun. 13, 2014; Brunner et al.
U.S. Appl. No. 29/527,764; filed May 21, 2015; Brunner et al.

(52) **U.S. Cl.**

USPC **D14/216**

Primary Examiner — Keli L Hill

(58) **Field of Classification Search**

USPC D14/167, 168, 170–172, 188, 194–196,
D14/204, 207, 209.1, 210–216, 219, 221,
D14/222, 224, 239, 496; 181/143, 144,
181/147, 148, 150, 153, 157, 198, 199;
381/300–303, 306, 332, 333, 336, 345,
381/361–364, 386–388; 369/6–12

(74) *Attorney, Agent, or Firm* — Sterne, Kessler,
Goldstein & Fox P.L.L.C.

CPC B60R 11/0217; G06F 1/1688; G10K 9/22;
G10K 11/004; H03F 1/327; H04M 1/03;
H04M 1/035; H04N 5/642; H04N
21/4852; H04R 1/02; H04R 1/06; H04R
1/021; H04R 1/025; H04R 1/026; H04R
1/028; H04R 1/105; H04R 1/323; H04R
1/403; H04R 1/2803; H04R 1/2834;
H04R 5/02; H04R 7/20; H04R 9/06;
H04R 9/025; H04R 2201/021; H04R
2400/00; H04R 2201/07; H04R 2499/11;

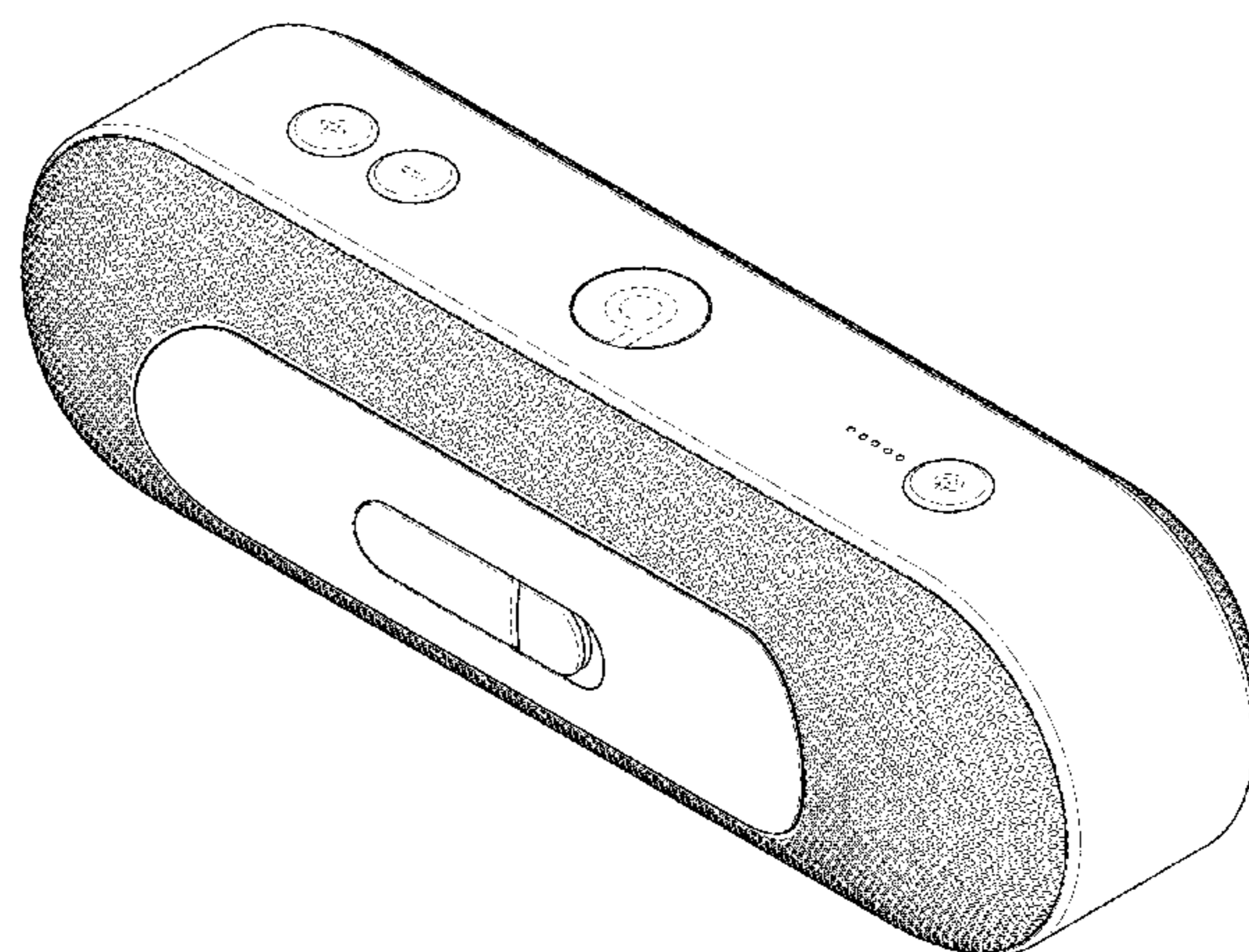
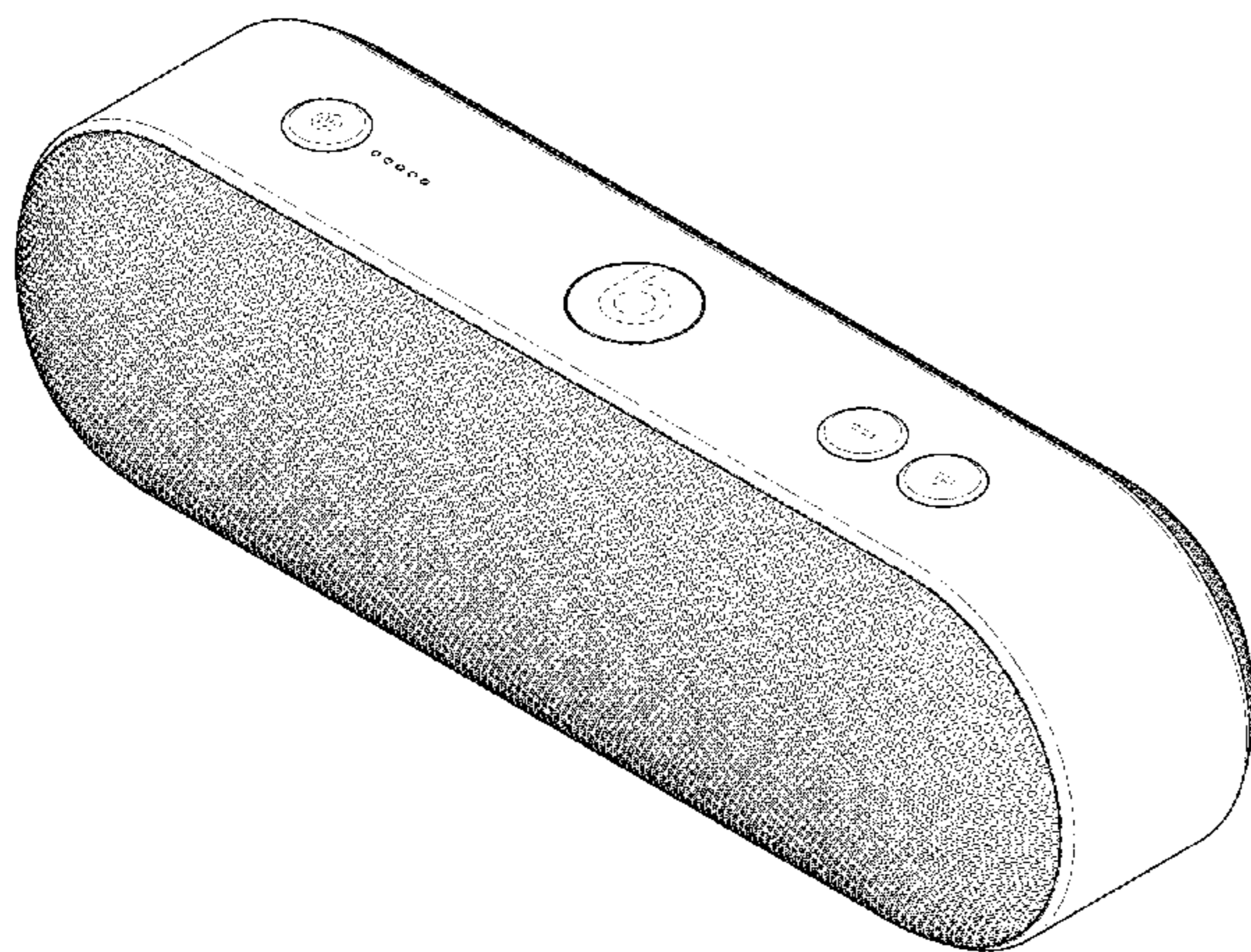
(57) **CLAIM**

The ornamental design for a speaker, as shown and
described.

DESCRIPTION

FIG. 1 is a top front perspective view of a speaker showing
our new design;
FIG. 2 is a top rear perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a left side view thereof;
FIG. 7 is a top view thereof; and,
FIG. 8 is a bottom view thereof.

(Continued)



The broken lines in the figures show portions of the speaker that form no part of the claimed design.

The shade lines in the figures show contour and not surface ornamentation.

1 Claim, 7 Drawing Sheets

(56)

References Cited

U.S. PATENT DOCUMENTS

D683,718 S 6/2013 Brunner et al.
D685,349 S 7/2013 Ohno et al.
D687,016 S 7/2013 Brunner et al.
D689,845 S 9/2013 Nylén
D690,281 S 9/2013 Carr et al.
D690,286 S 9/2013 Petersen
D709,861 S 7/2014 Brunner et al.
D711,354 S * 8/2014 Florczak D14/215

D713,381 S * 9/2014 Riggs D14/214
D718,279 S * 11/2014 Yoon D14/215
D718,741 S * 12/2014 Lui D14/216
D726,150 S * 4/2015 Shih D14/214
D726,155 S * 4/2015 Cheng D14/216
D726,684 S * 4/2015 Schmiedbauer D14/210
D726,686 S * 4/2015 Yoon D14/216
D730,322 S 5/2015 Brunner et al.
D730,323 S 5/2015 Brunner et al.
D731,467 S 6/2015 Brunner et al.
D734,741 S 7/2015 Brunner et al.
D742,360 S * 11/2015 Narita D14/213
D745,861 S * 12/2015 Kim D14/216
D748,074 S * 1/2016 Schmiedbauer D14/210
D750,597 S * 3/2016 Fischer D14/216
D753,630 S * 4/2016 Kim D14/216
D759,632 S * 6/2016 Fischer D14/204
D761,227 S * 7/2016 Poandl D14/171
D771,015 S * 11/2016 Tang D14/207
D774,492 S * 12/2016 Jinjin D14/216
D781,263 S * 3/2017 Tong D14/204
D788,070 S * 5/2017 Lukic D14/204

* cited by examiner

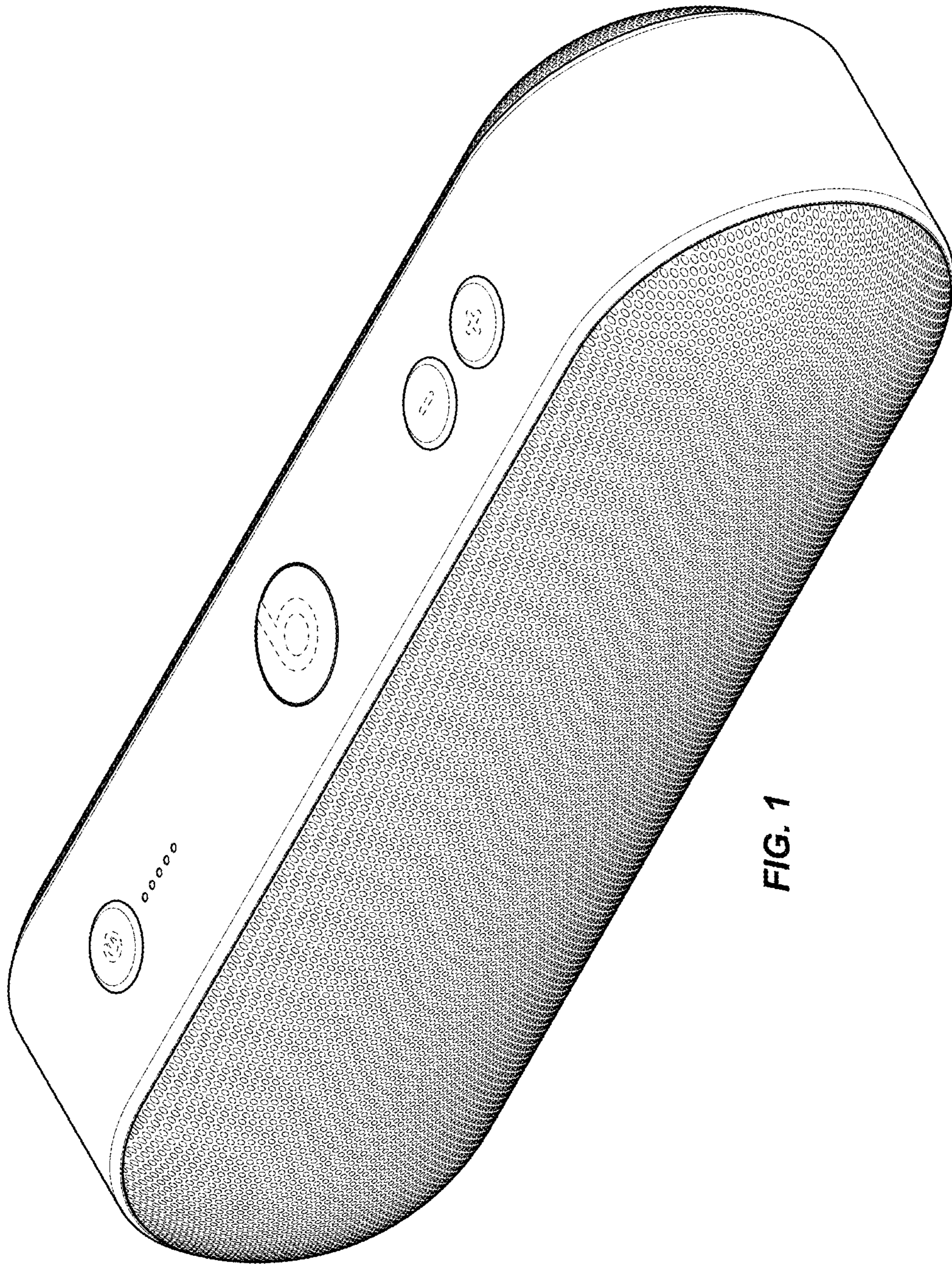


FIG. 1

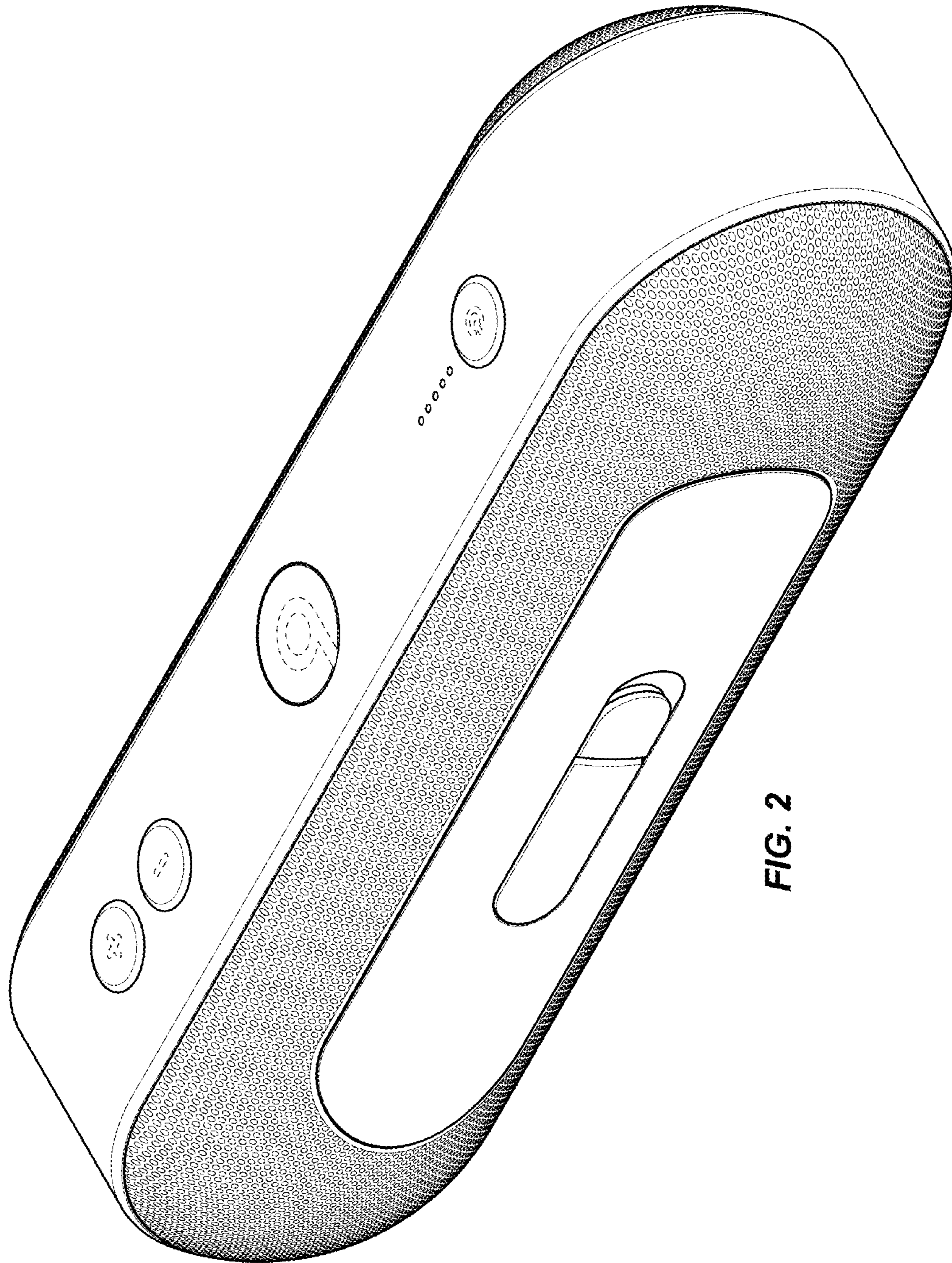


FIG. 2

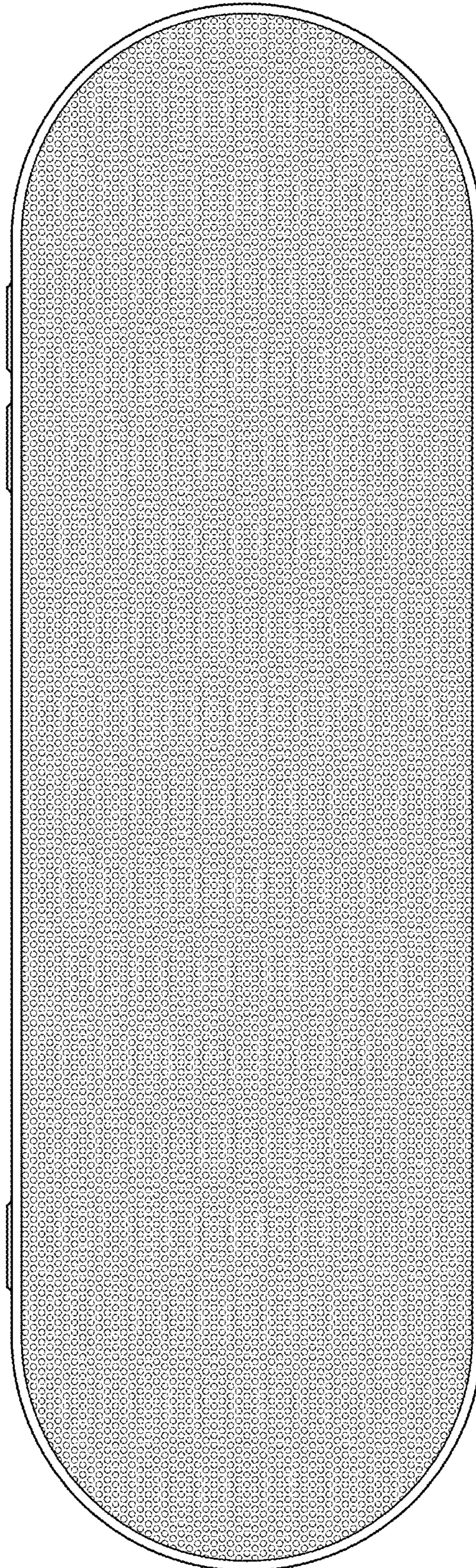


FIG. 3

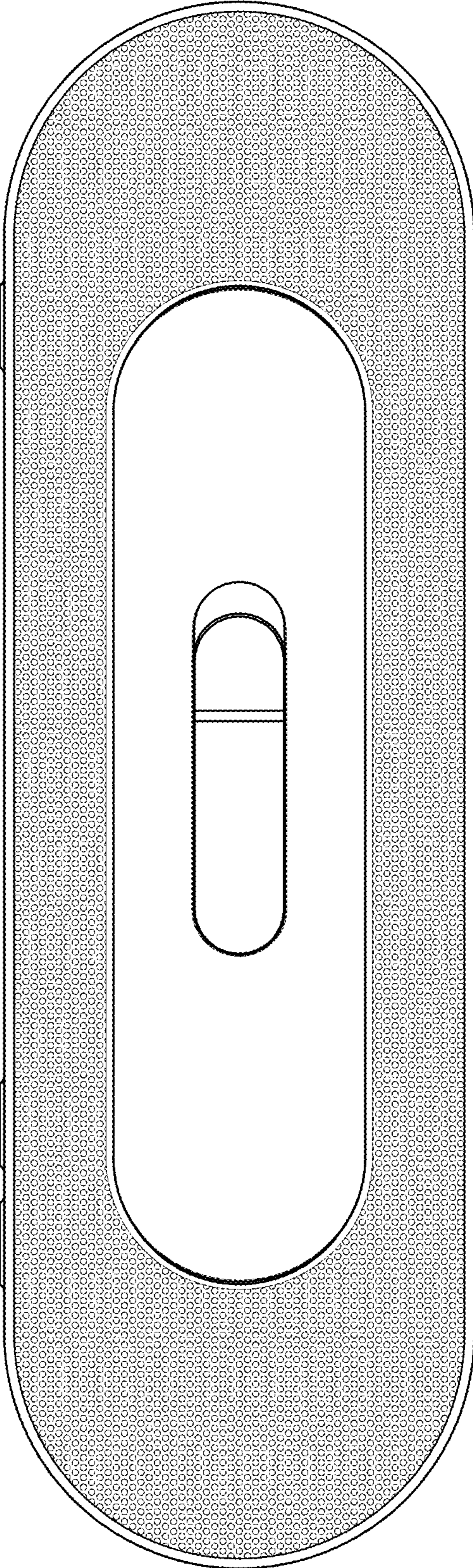


FIG. 4

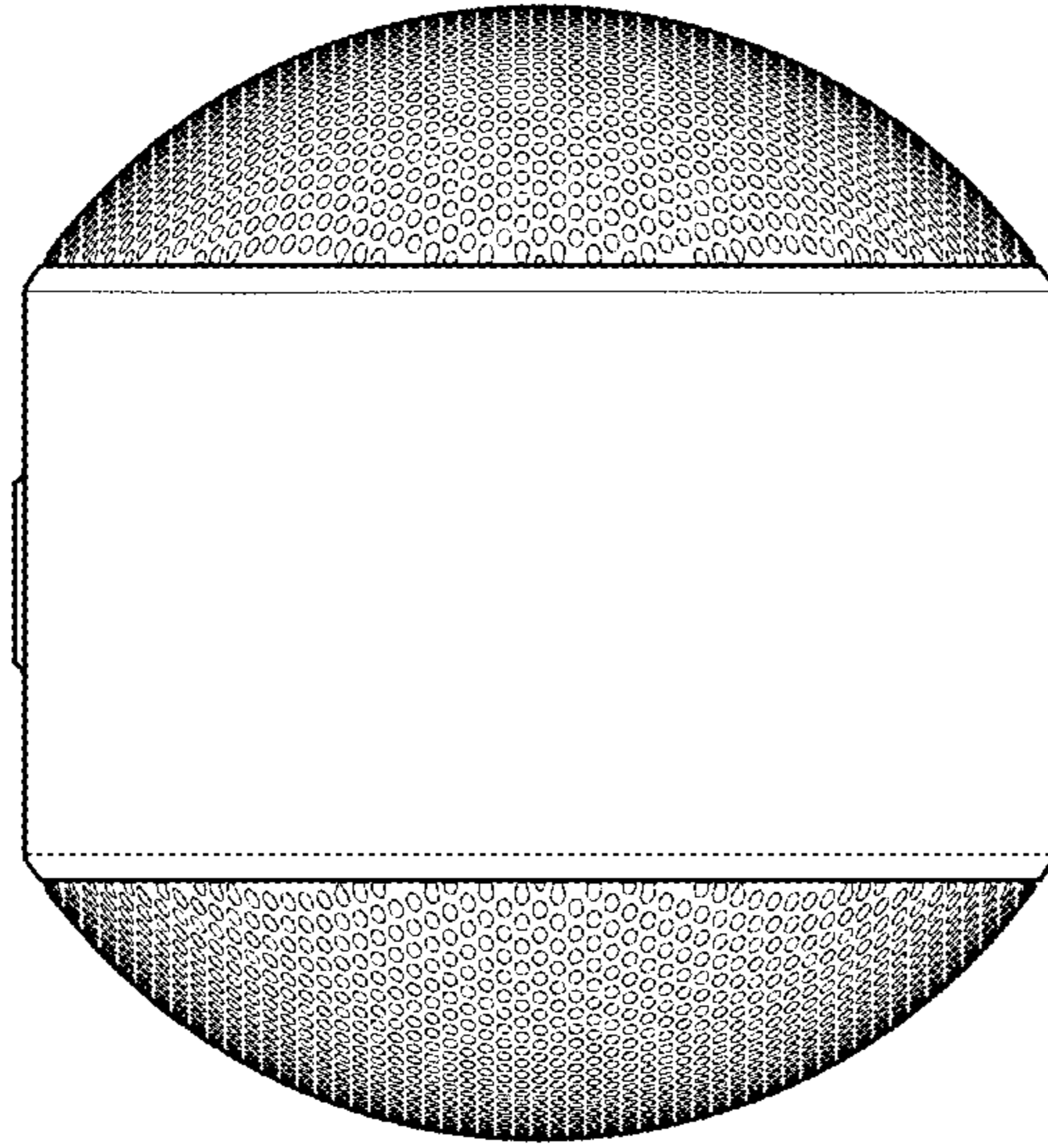


FIG. 6

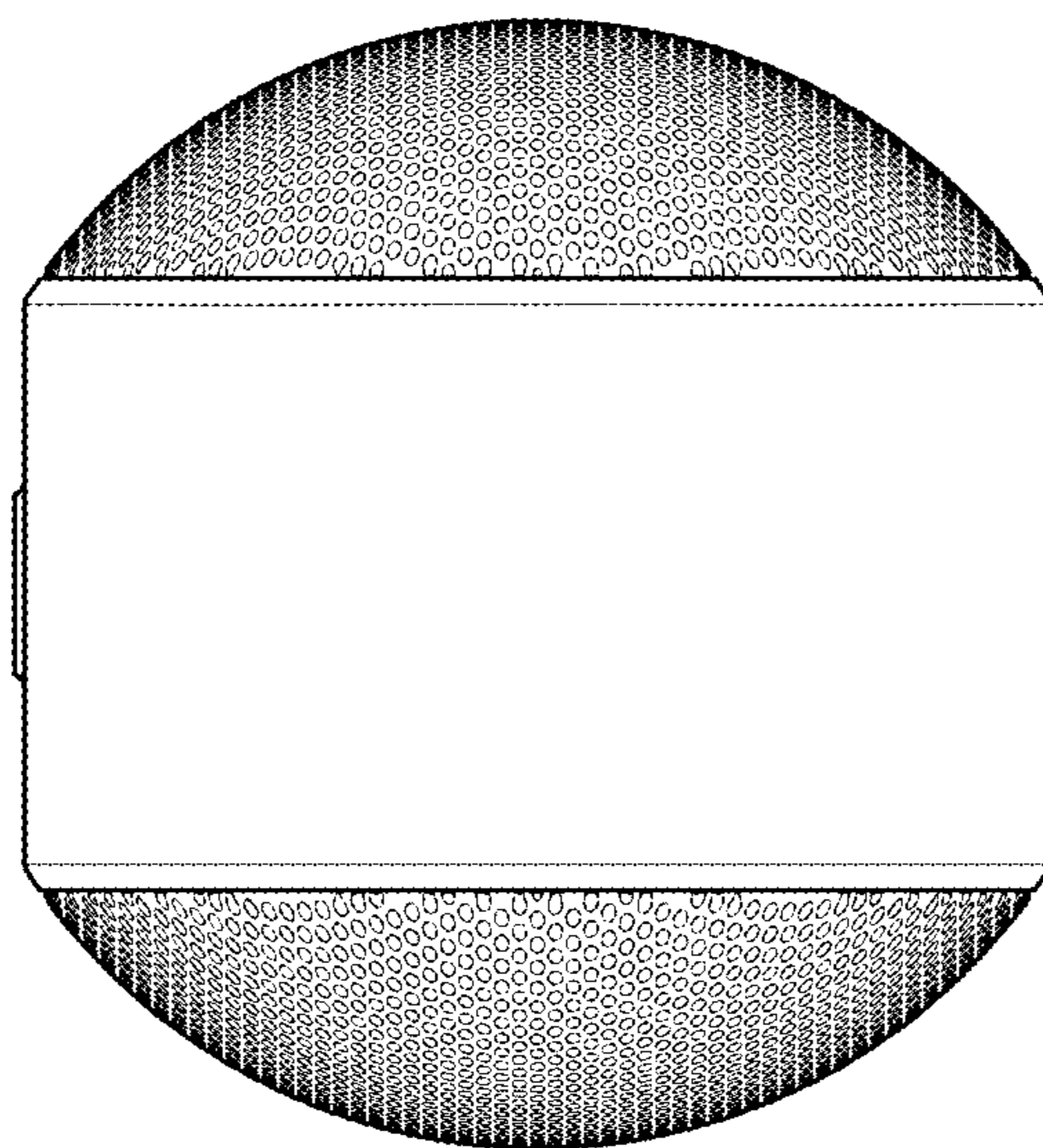


FIG. 5

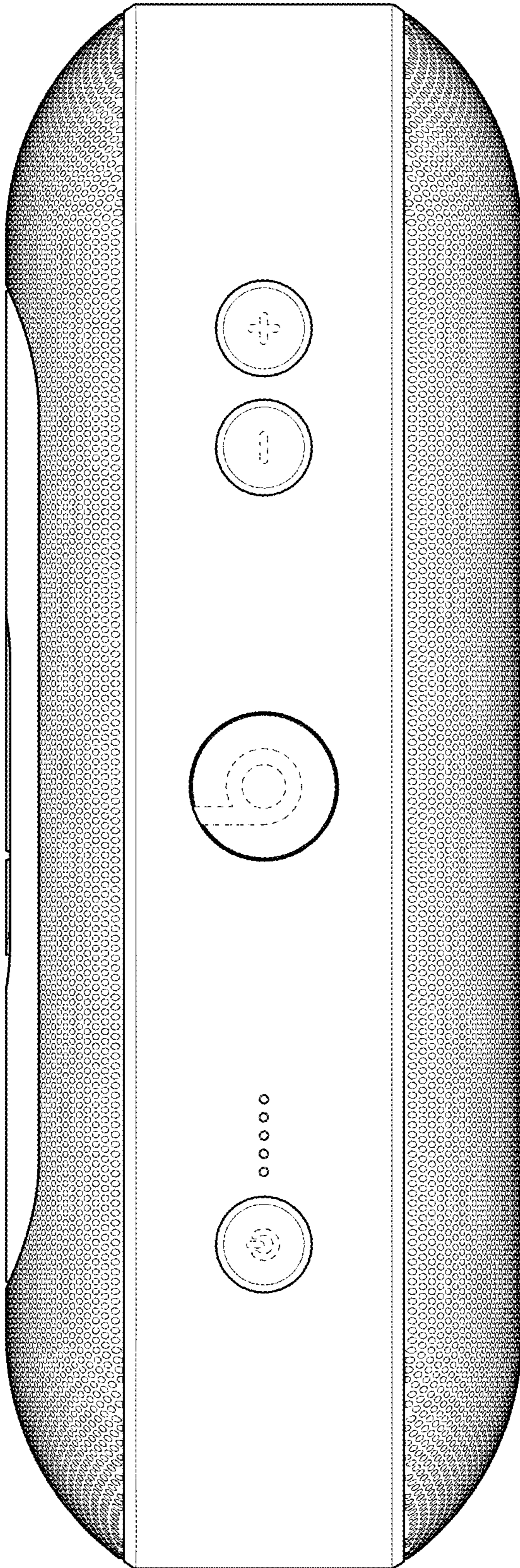


FIG. 7

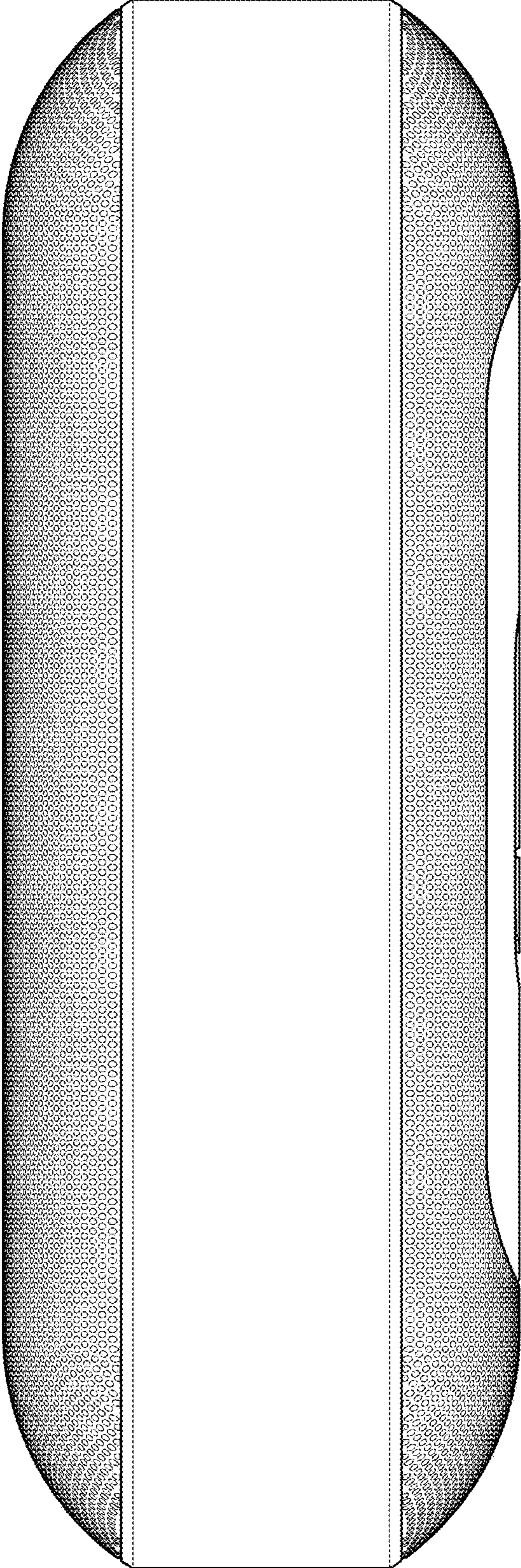


FIG. 8