



US00D924838S

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

(10) **Patent No.:** **US D924,838 S**

(45) **Date of Patent:** **** Jul. 13, 2021**

(54) **SOUND BAR**

(71) Applicant: **Samsung Electronics Co., Ltd.**,
Suwon-si (KR)

(72) Inventors: **Byung Wook Kang**, Suwon-si (KR);
Jun Pyo Kim, Suwon-si (KR); **Sung Il**
Bang, Suwon-si (KR); **Sang Min**
Hyun, Suwon-si (KR)

(73) Assignee: **Samsung Electronics Co., Ltd.**,
Suwon-si (KR)

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

(21) Appl. No.: **29/712,020**

(22) Filed: **Nov. 5, 2019**

(30) **Foreign Application Priority Data**

May 16, 2019 (KR) 30-2019-0022969

(51) **LOC (13) Cl.** **14-01**

(52) **U.S. Cl.**
USPC **D14/204**

(58) **Field of Classification Search**
USPC D14/204–216, 217–222, 155–159,
D14/160–173, 187, 188, 203.1–203.8,
D14/225–229, 496

CPC H04R 1/02; H04R 1/021; H04R 1/023;
H04R 5/00; H04R 9/06; H04R 2420/07
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D254,603 S * 4/1980 Gosswiller D10/109.2
D254,604 S * 4/1980 Gosswiller D10/109.2
4,334,211 A * 6/1982 McConnell H04R 1/023
116/147
D280,978 S * 10/1985 Gosswiller D10/114.4
4,756,382 A * 7/1988 Hudson, III H04R 1/227
181/141

D317,915 S * 7/1991 Grimes D14/163
5,420,774 A * 5/1995 Wilson B60Q 1/2611
362/217.02
D396,860 S * 8/1998 Yasutomi D10/119.2
(Continued)

FOREIGN PATENT DOCUMENTS

CN 2017300054152 8/2017
CN 201730182467 * 10/2017
(Continued)

OTHER PUBLICATIONS

Samsung—HW-S40T 2.0 ch All-in-One Soundbar, (c) 2020 [online],
[retrieved Oct. 22, 2020], Retrieved from Internet, URL: <https://
www.amazon.com/SAMSUNG-HW-S40T-All-One-Soundbar/dp/
B089CH1DC8?th=1> (Year: 2020).*

(Continued)

Primary Examiner — Barbara Fox

Assistant Examiner — Aram Kwon

(74) *Attorney, Agent, or Firm* — NSIP Law

(57) **CLAIM**

We claim the ornamental design for a sound bar, as shown
and described.

DESCRIPTION

FIG. 1 is a front perspective view of a sound bar showing our
new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a left-side view thereof;

FIG. 5 is a right-side view thereof;

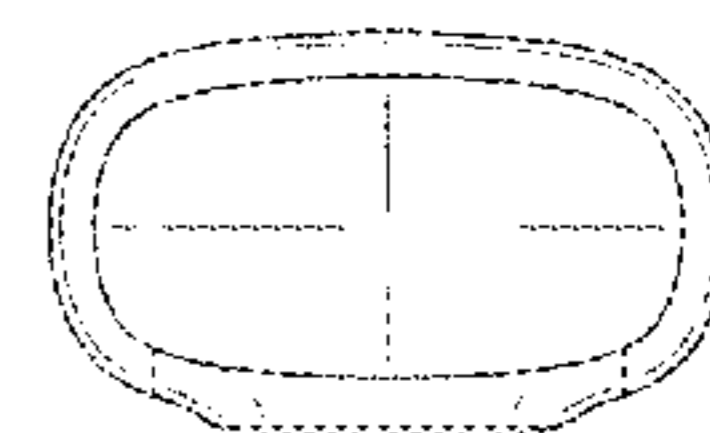
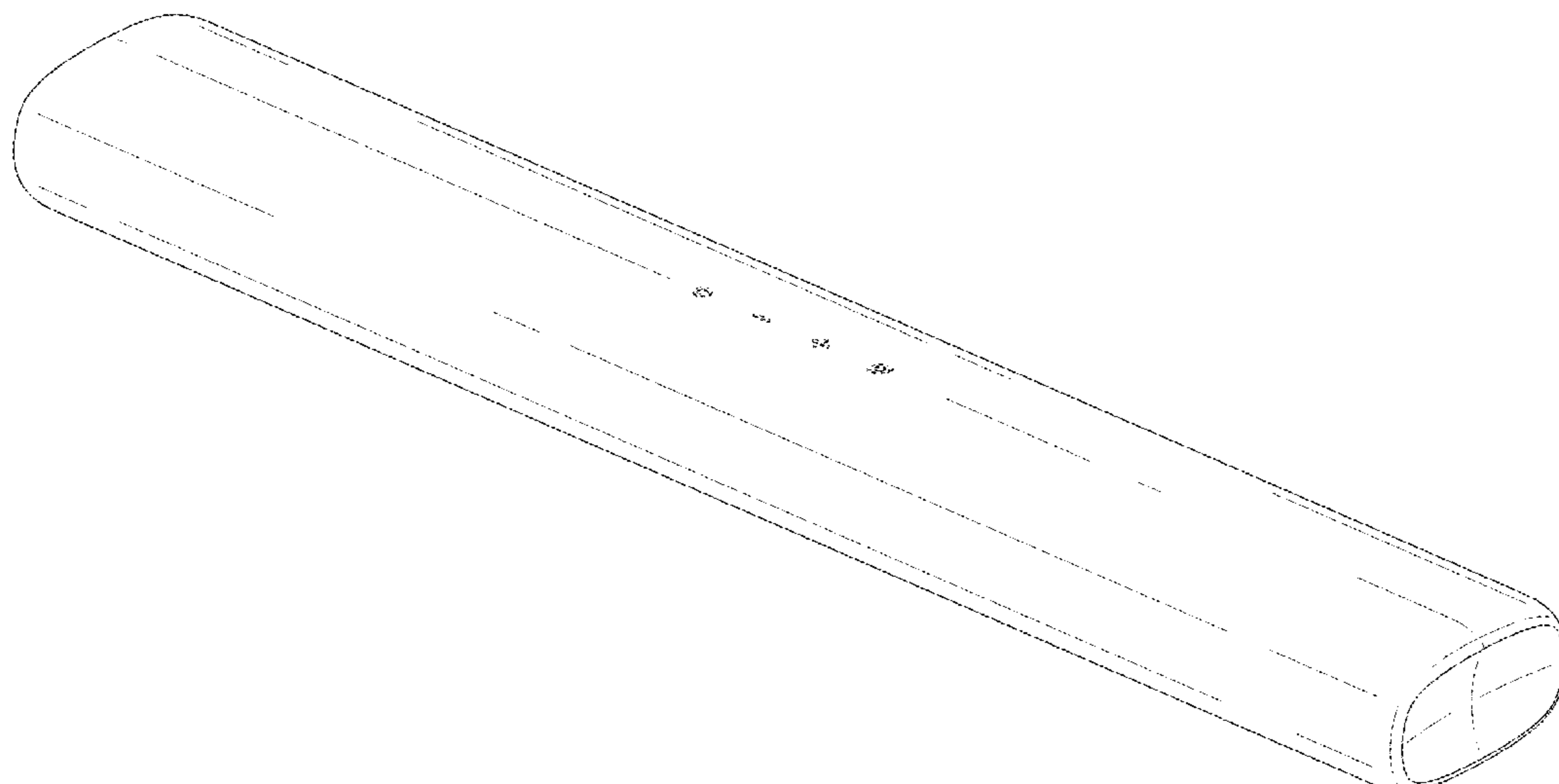
FIG. 6 is a top view thereof;

FIG. 7 is a bottom view thereof; and,

FIG. 8 is a rear perspective view thereof.

The broken lines in the figures depict portions of the sound
bar which form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D417,869 S * 12/1999 Yasutomi D14/168
 D501,845 S * 2/2005 Allen D14/216
 D519,491 S * 4/2006 Allen D14/212
 D589,028 S * 3/2009 Haapapuro D14/206
 D631,458 S * 1/2011 Liao D14/138 G
 D638,385 S * 5/2011 Wong D14/125
 8,456,864 B2 * 6/2013 Stiehl H01H 9/02
 361/832
 D729,207 S * 5/2015 Ko D14/216
 D737,244 S * 8/2015 Kim D14/214
 D750,596 S * 3/2016 Li D14/216
 D754,131 S * 4/2016 Shim D14/436
 D792,374 S * 7/2017 Kim D14/204
 D800,694 S 10/2017 Sugiura
 D801,310 S * 10/2017 Kachwalla D14/216
 D806,680 S * 1/2018 Demin D14/216
 D819,022 S * 5/2018 Shim D14/363
 D845,264 S * 4/2019 Snyder D14/149
 D874,421 S * 2/2020 Snyder D14/149
 2018/0115735 A1 * 4/2018 Hyun H04N 21/42204

FOREIGN PATENT DOCUMENTS

EM 002621003-0002 2/2015
 EM 003463843-0001 * 11/2016
 JP D2019-17815 * 1/2020
 KR 30-2013-0060780 9/2014
 RU 2016500784 * 6/2017
 WO DM/096 427 3/2017
 WO WOD204351-001 * 5/2020
 WO WOD204351-002 * 5/2020

OTHER PUBLICATIONS

Samsung's 2020 soundbars focus on your sense of space, Apr. 9, 2020 [online], [retrieved Oct. 22, 2020], Retrieved from Internet, URL : <<https://www.pickr.com.au/news/2020/samsungs-2020-soundbars-focus-on-your-sense-of-space/>> (Year: 2020).*

* cited by examiner

FIG. 1

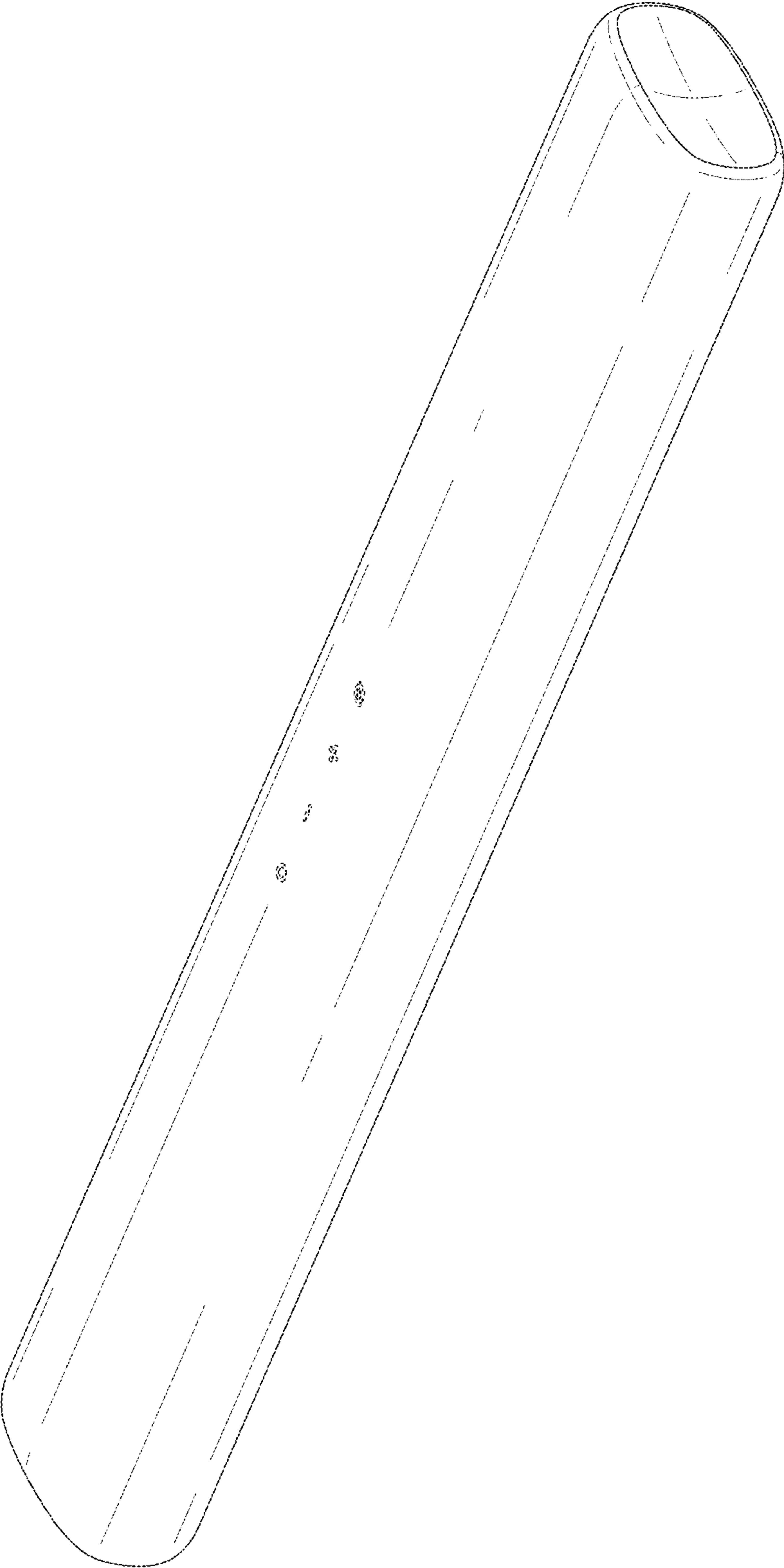


FIG. 2

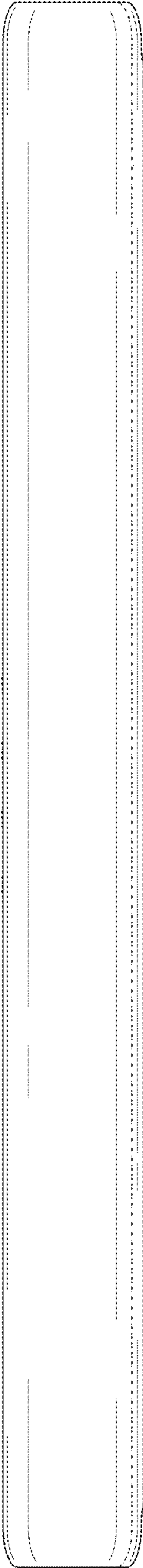


FIG. 3

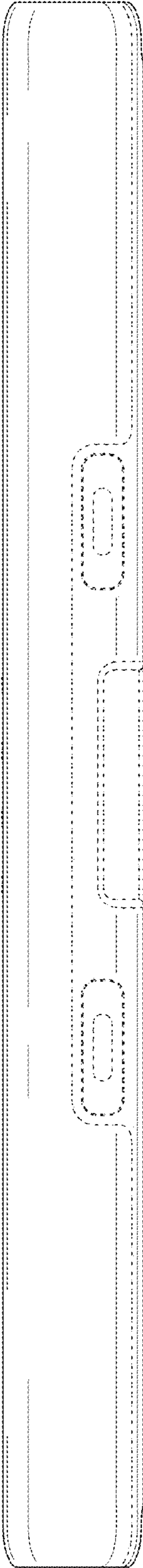


FIG. 4

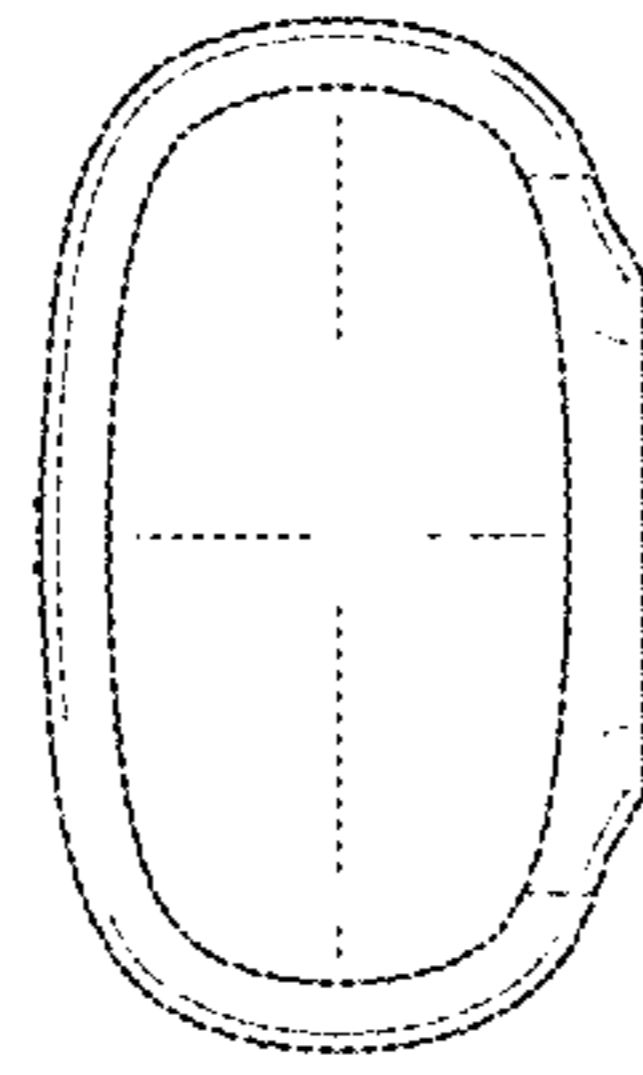


FIG. 5

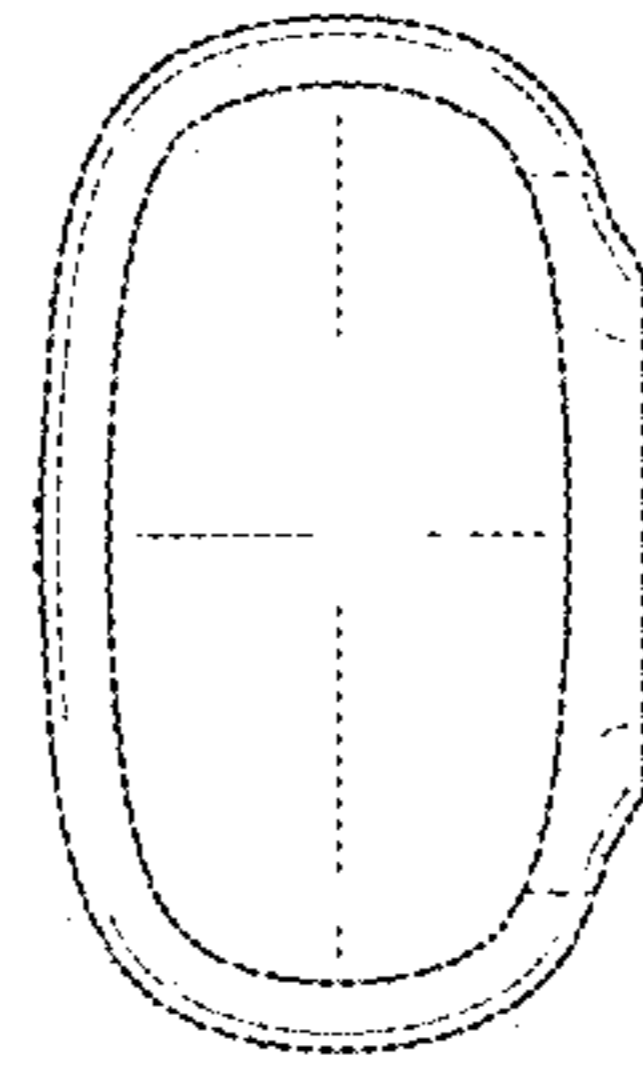


FIG. 6

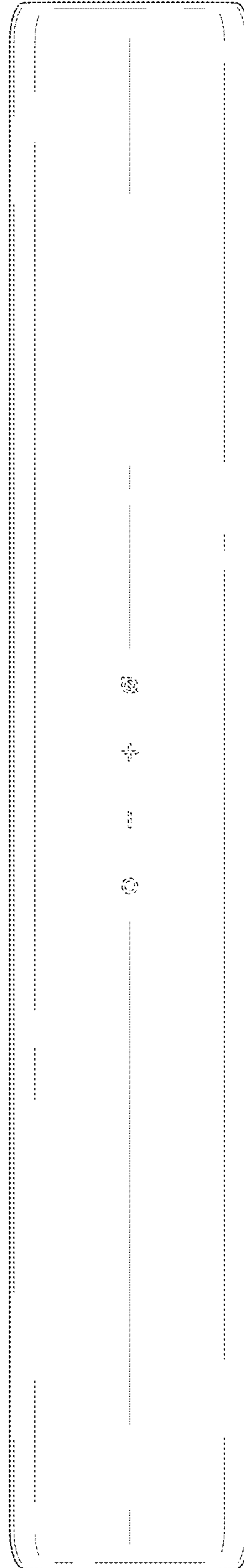


FIG. 7

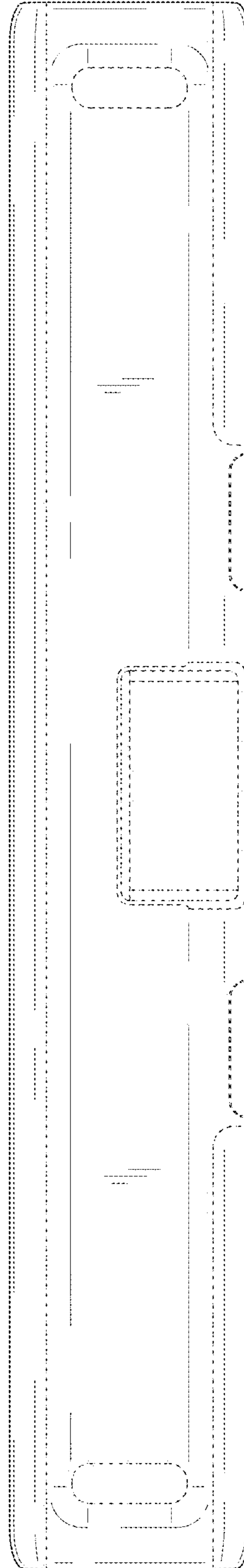


FIG. 8

