US00D747488S

(12) United States Design Patent

Shibata et al.

(10) Patent No.: US D747,488 S
(45) Date of Patent: ** Jan. 12, 2016

(54) **SPHYGMOMANOMETER**

(71) Applicant: **OMRON HEALTHCARE Co., Ltd.**, Kyoto (JP)

(72) Inventors: **Fumie Shibata**, Tokyo (JP); **Yukiko Mitsunami**, Kyoto (JP)

(73) Assignee: **OMRON HEALTHCARE Co., Ltd.**, Kyoto (JP)

(**) Term: **14 Years**

(21) Appl. No.: **29/511,495**

(22) Filed: **Dec. 11, 2014**

(30) **Foreign Application Priority Data**

Jun. 17, 2014 (JP) 2014-013095
Jun. 17, 2014 (JP) 2014-013096
Jun. 17, 2014 (JP) 2014-013097

(51) **LOC (10) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/165**

(58) **Field of Classification Search**
USPC D24/165–168, 186, 107; D10/70, 98; 600/301, 481–483, 485, 490, 493–495, 600/500, 503, 509; 128/900
CPC A61B 5/02141; A61B 5/022; A61B 5/02225; A61B 5/02233
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D378,414 S * 3/1997 Allen D24/165
D638,320 S * 5/2011 Thing D10/70

(Continued)

Primary Examiner — Anhdao Doan
(74) *Attorney, Agent, or Firm* — Capitol City TechLaw

(57) **CLAIM**

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

DESCRIPTION

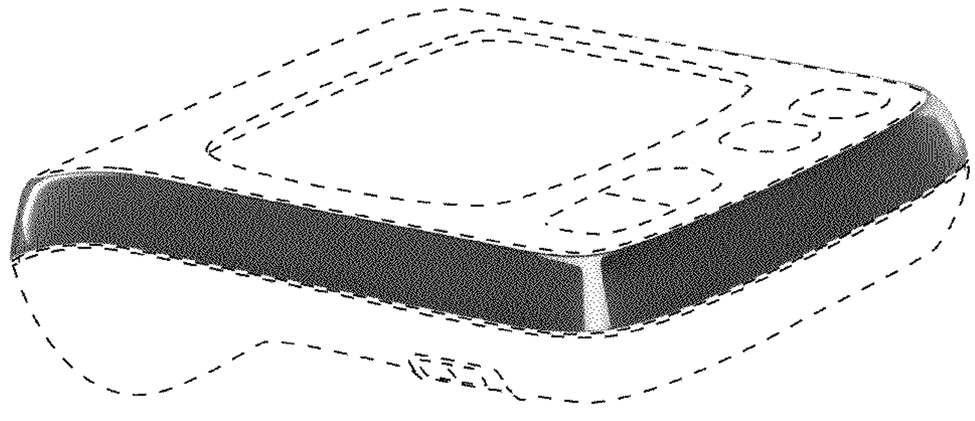
The file of this patent contains a least one drawing/photograph executed in color. Copies of this patent with color drawings/photographs will be provided by the United States Patent and Trademark Office upon request and payment of the necessary fee.

FIG. **1** is a front, bottom, and right side perspective view of a first embodiment of a sphygmomanometer showing our new design;
FIG. **2** is a front view thereof;
FIG. **3** is a rear view thereof;
FIG. **4** is a top view thereof;
FIG. **5** is a bottom view thereof;
FIG. **6** is a right side view thereof;
FIG. **7** is a left side view thereof;
FIG. **8** is a front, bottom, and right side perspective view of a second embodiment of a sphygmomanometer showing our new design;
FIG. **9** is a front view thereof;
FIG. **10** is a rear view thereof;
FIG. **11** is a top view thereof;
FIG. **12** is a bottom view thereof;
FIG. **13** is a right side view thereof;
FIG. **14** is a left side view thereof;
FIG. **15** is a front, bottom, and right side perspective view of a third embodiment of a sphygmomanometer showing our new design;
FIG. **16** is a front view thereof;
FIG. **17** is a rear view thereof;
FIG. **18** is a top view thereof;
FIG. **19** is a bottom view thereof;
FIG. **20** is a right side view thereof; and,
FIG. **21** is a left side view thereof.

The broken lines shown in the figures are included for the purpose of illustrating portions of the sphygmomanometer that form no part of the claimed design.

In FIGS. **1**, **2**, and **4-7**, the darker areas are reflections from a silver colored plating portion. And in FIGS. **8**, **9**, and **11-14**, the lighter areas are reflections from a black colored plating portion. In FIGS. **1**, **2**, **4-7**, **8**, **9**, and **11-14**, there are no changes in tone or color in the claimed design.

1 Claim, 21 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D687,599	S *	8/2013	Amit	D24/186
D697,623	S *	1/2014	Shibata	D24/165
D715,665	S *	10/2014	Park	D10/70
D717,439	S *	11/2014	Noguchi	D24/165
D720,073	S *	12/2014	Shibata	D24/165

* cited by examiner

FIG.1

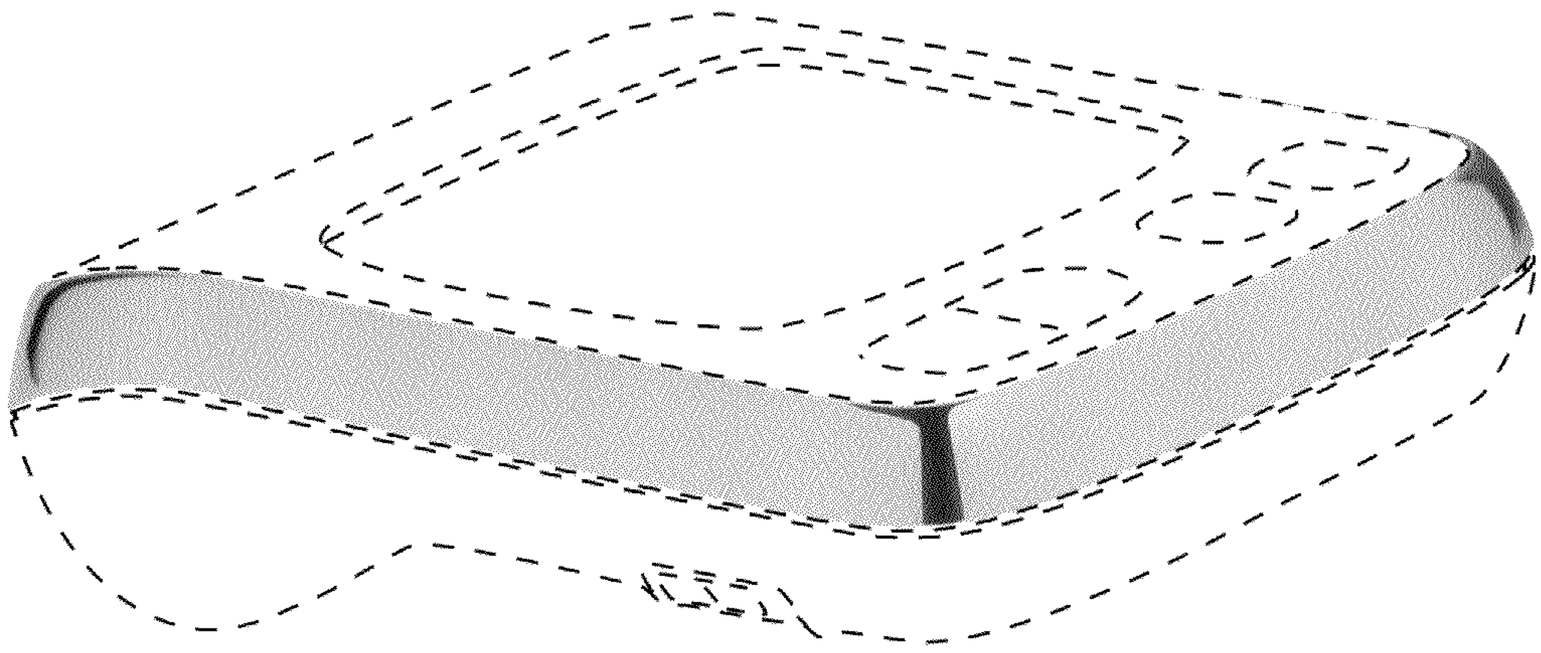


FIG.2

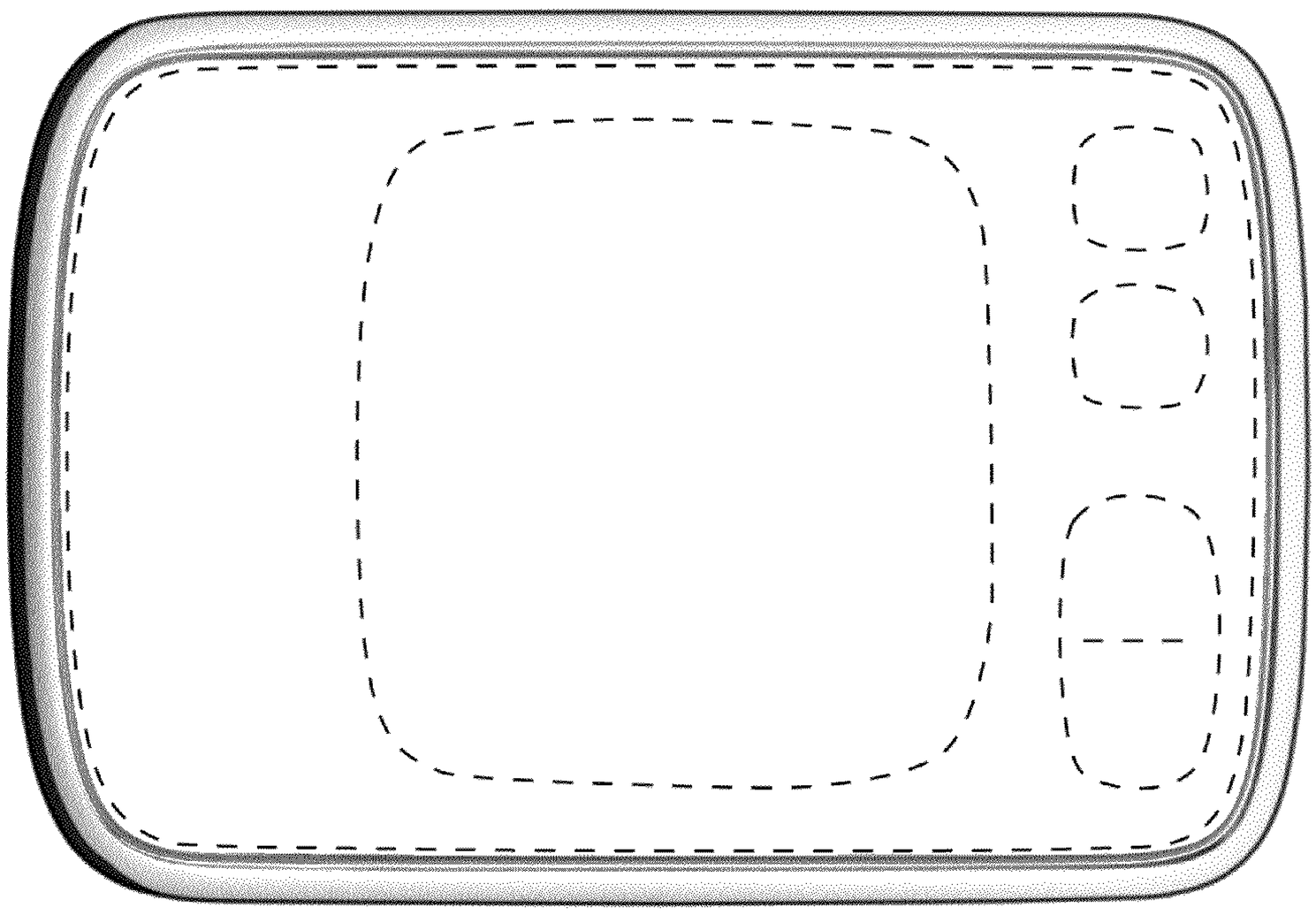


FIG.3

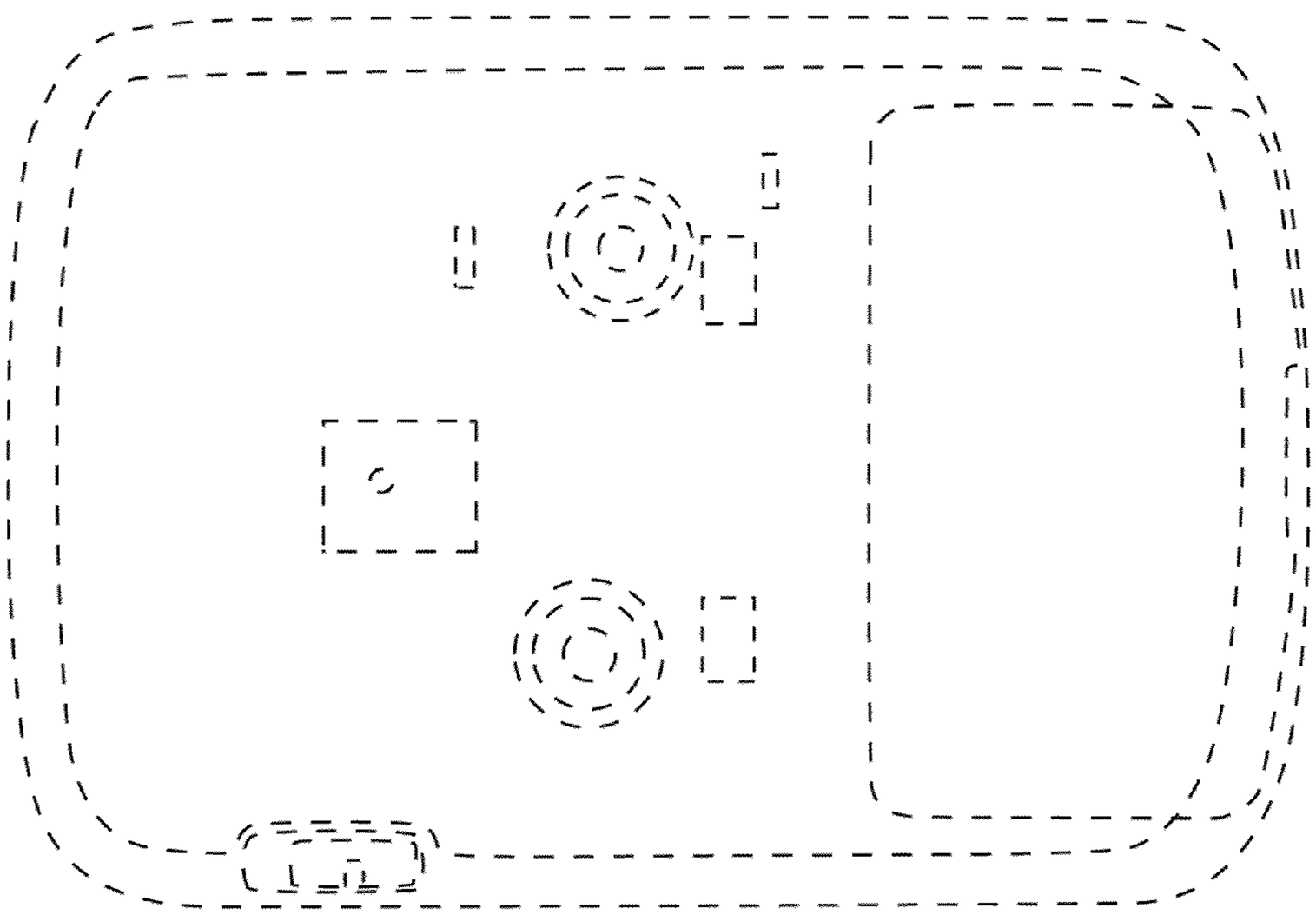


FIG.4

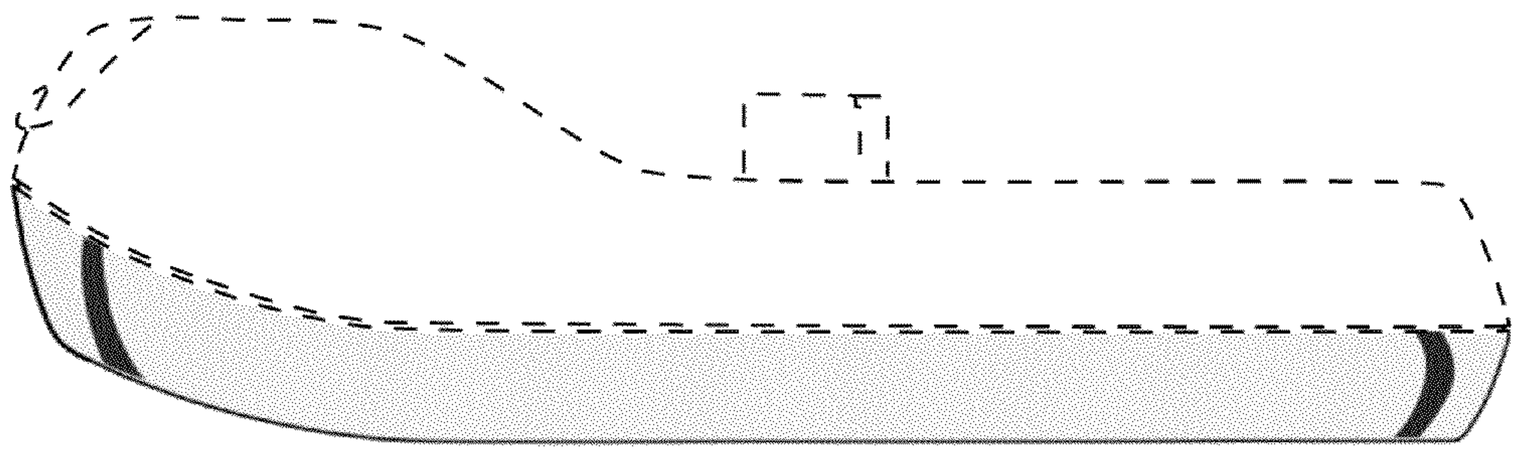


FIG.5

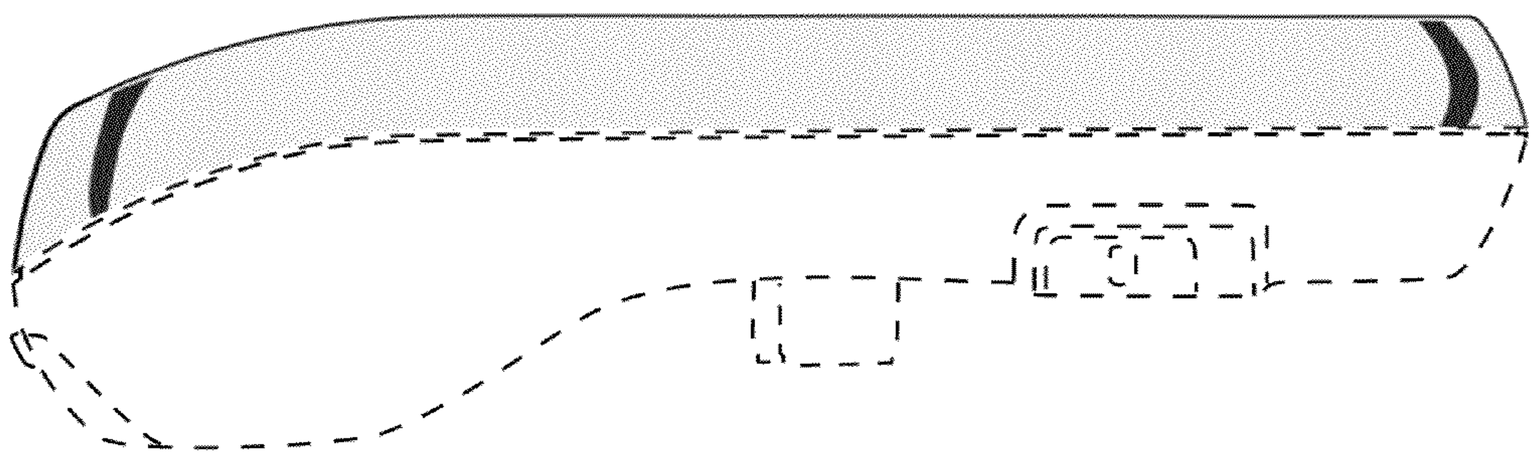


FIG.6

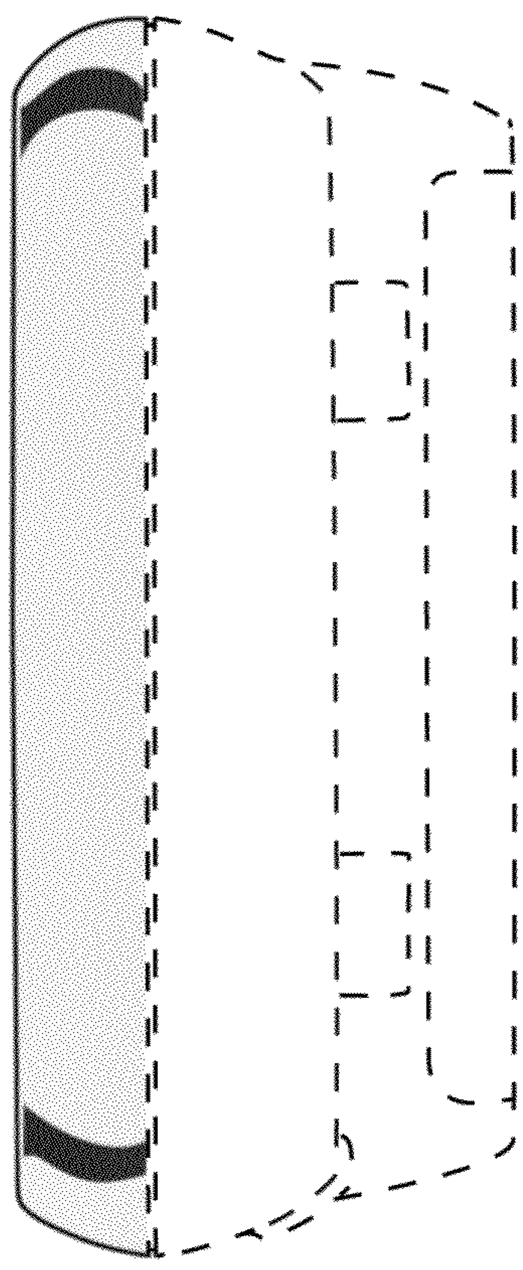


FIG.7

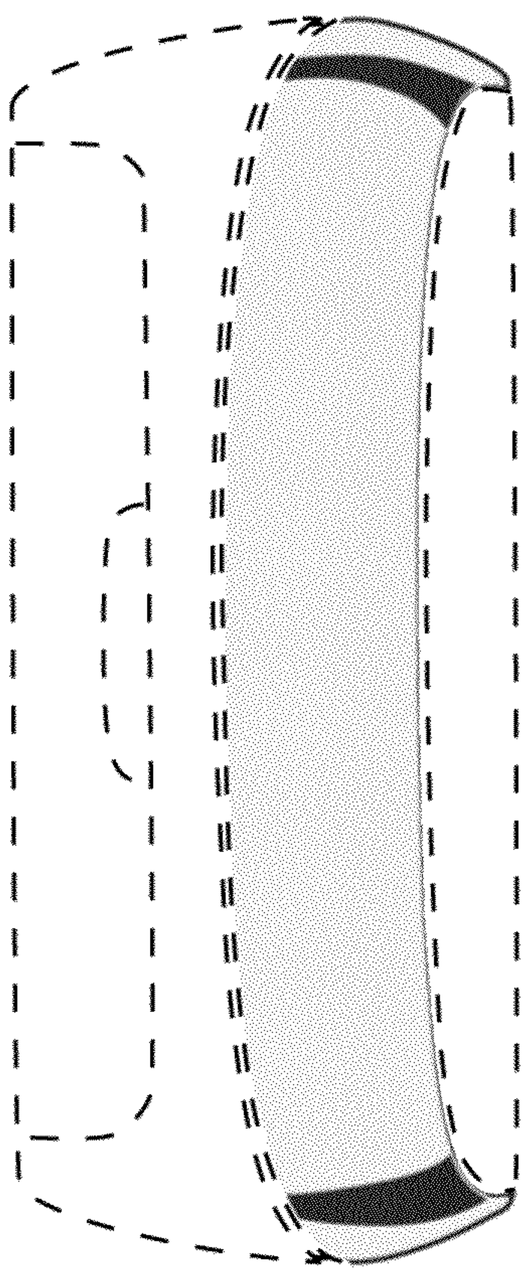


FIG.8

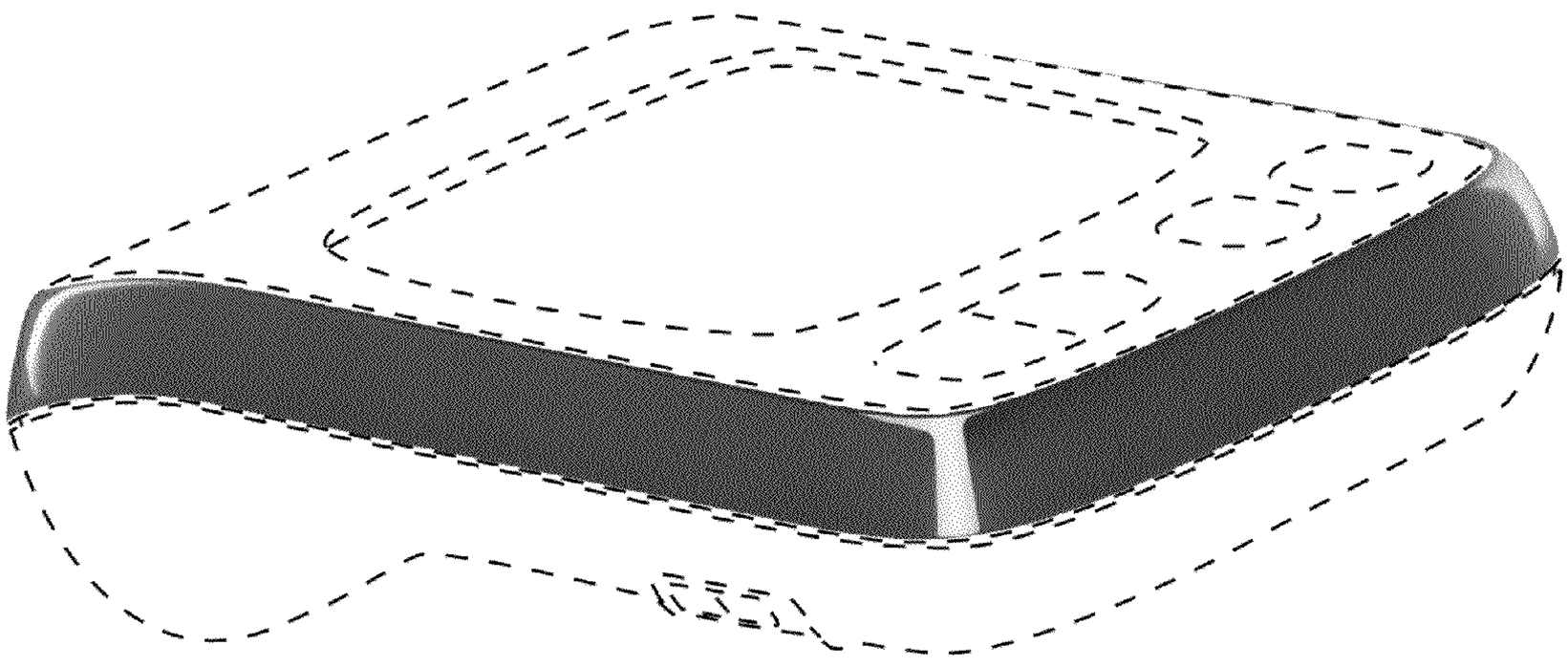


FIG.9

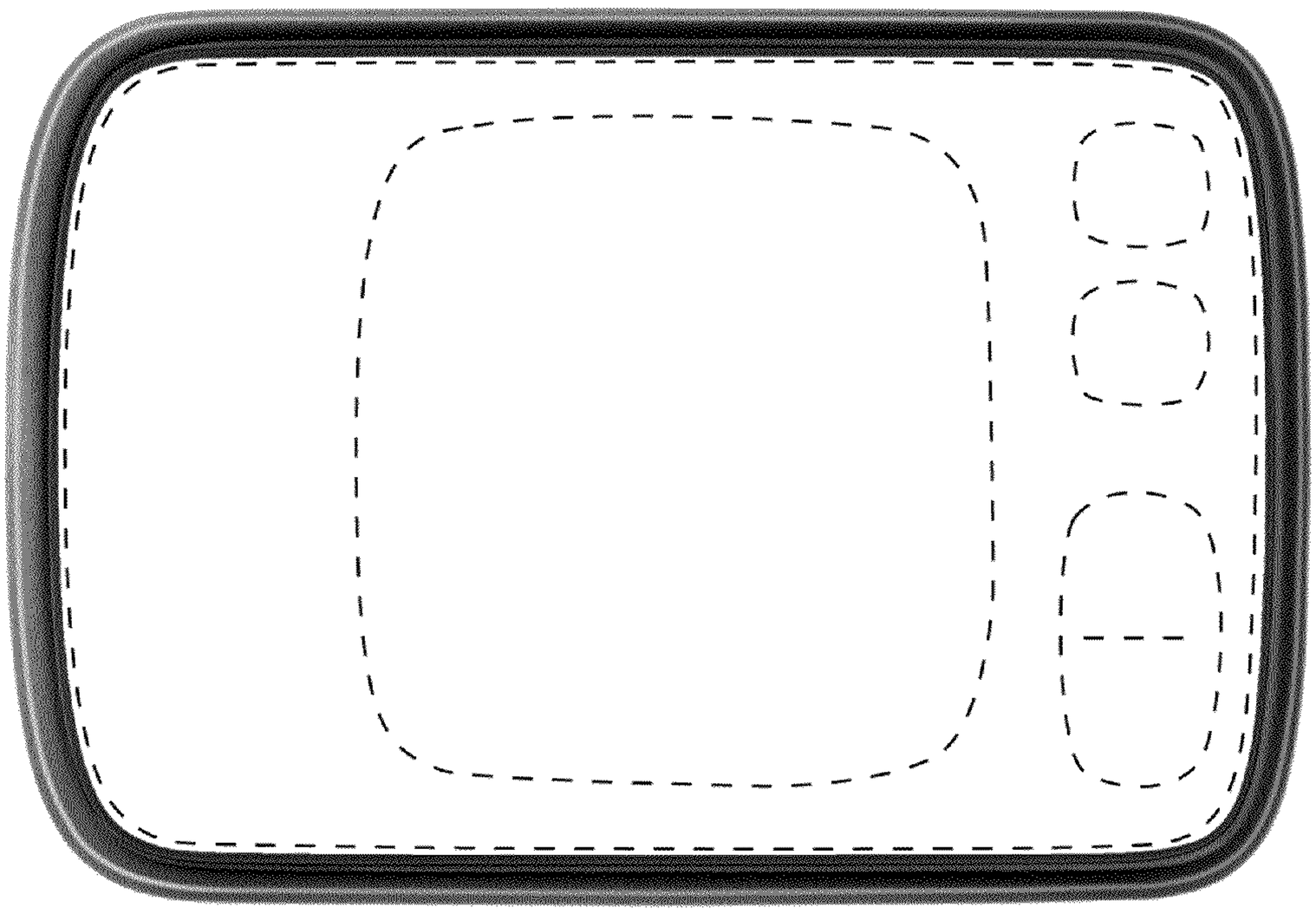


FIG.10

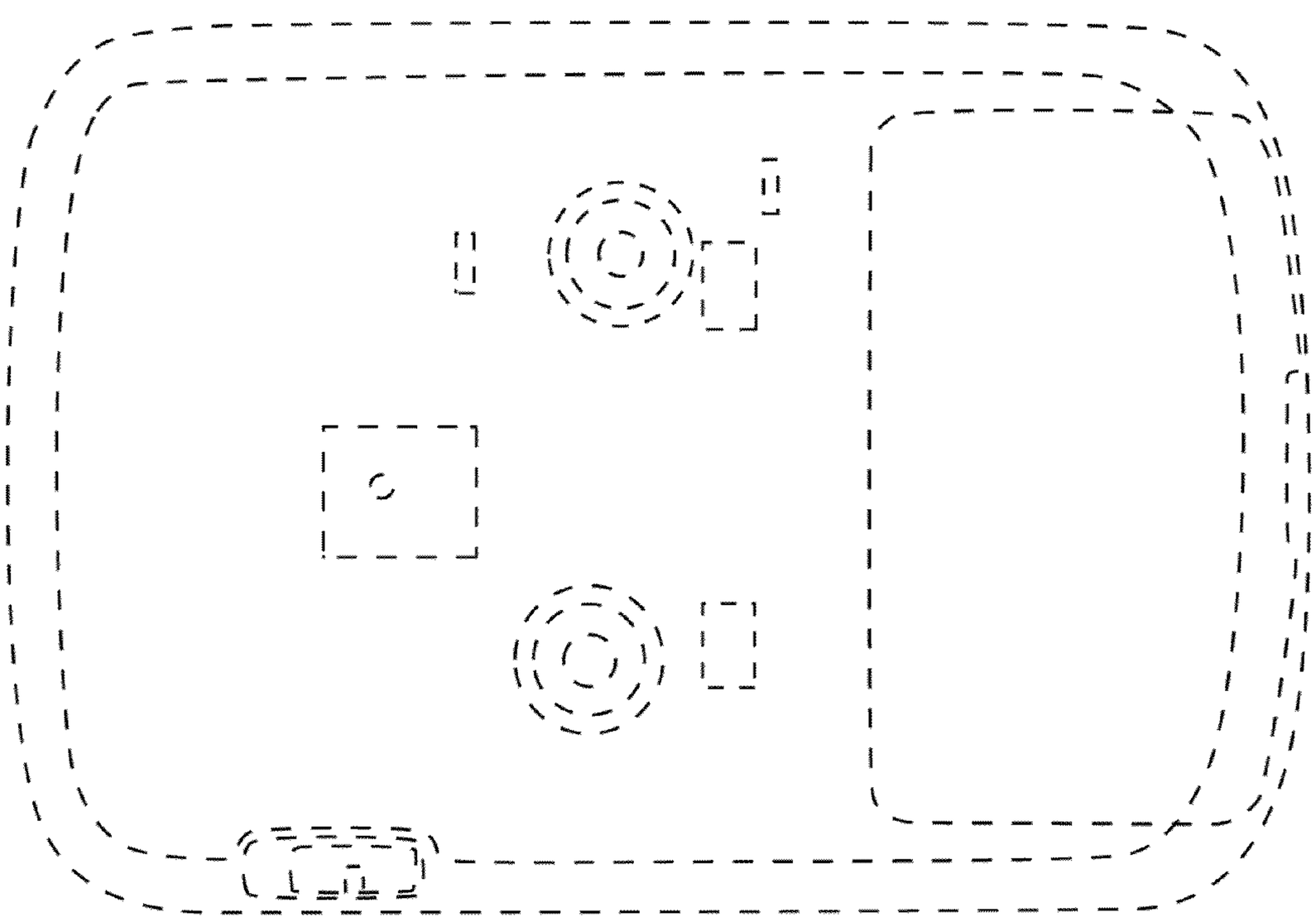


FIG.11

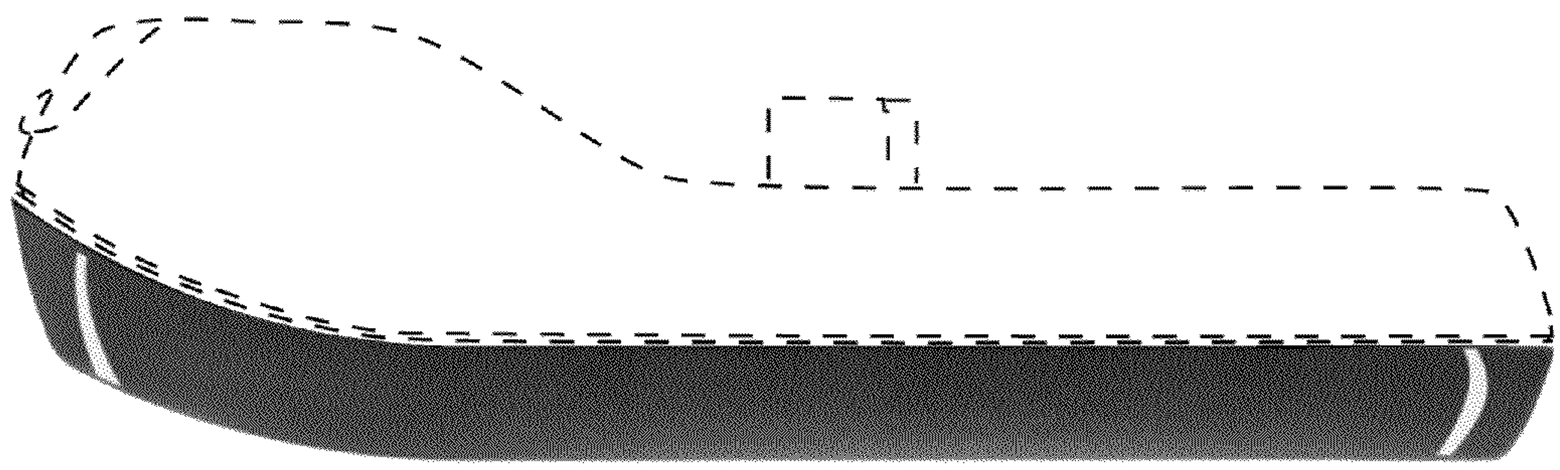


FIG.12

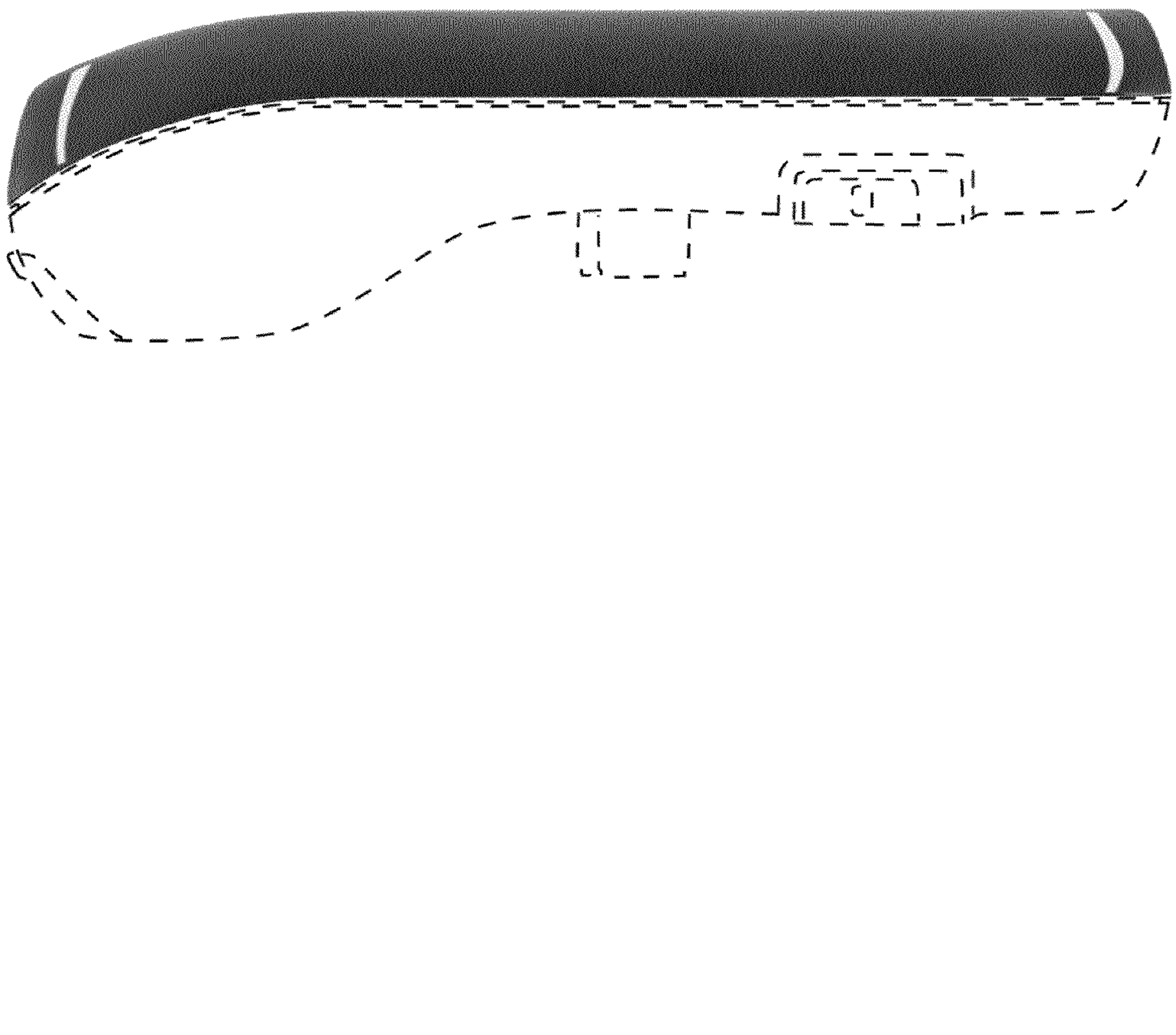


FIG.13

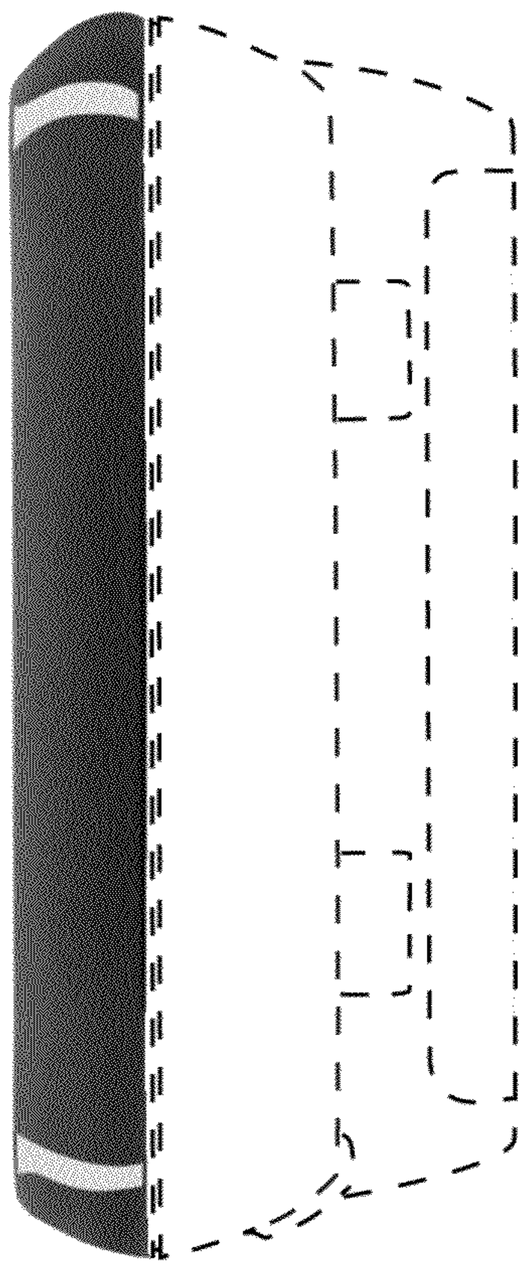


FIG.14

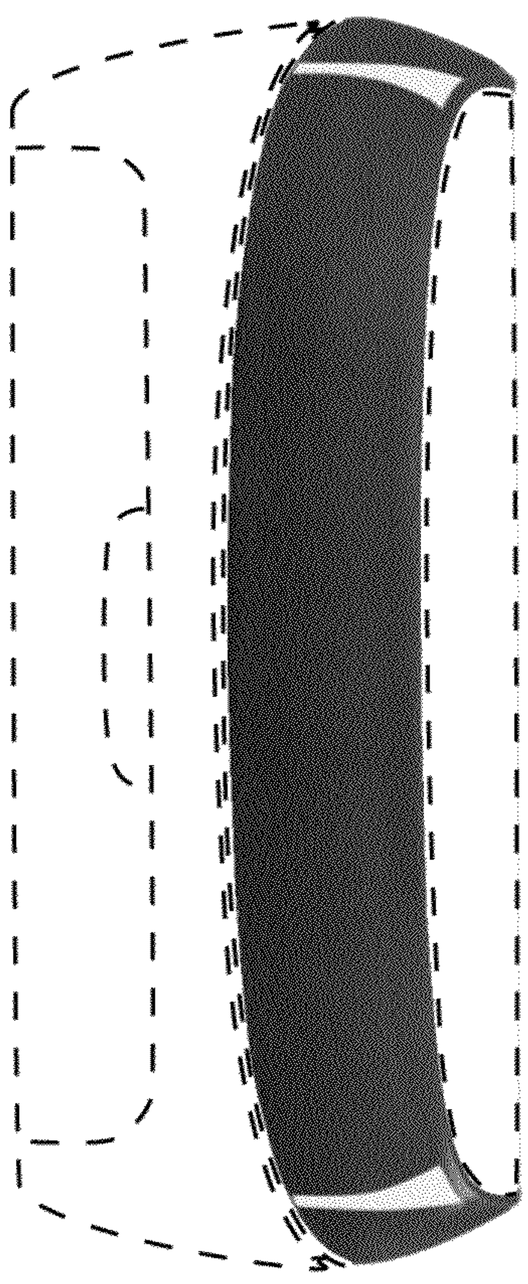


FIG.15

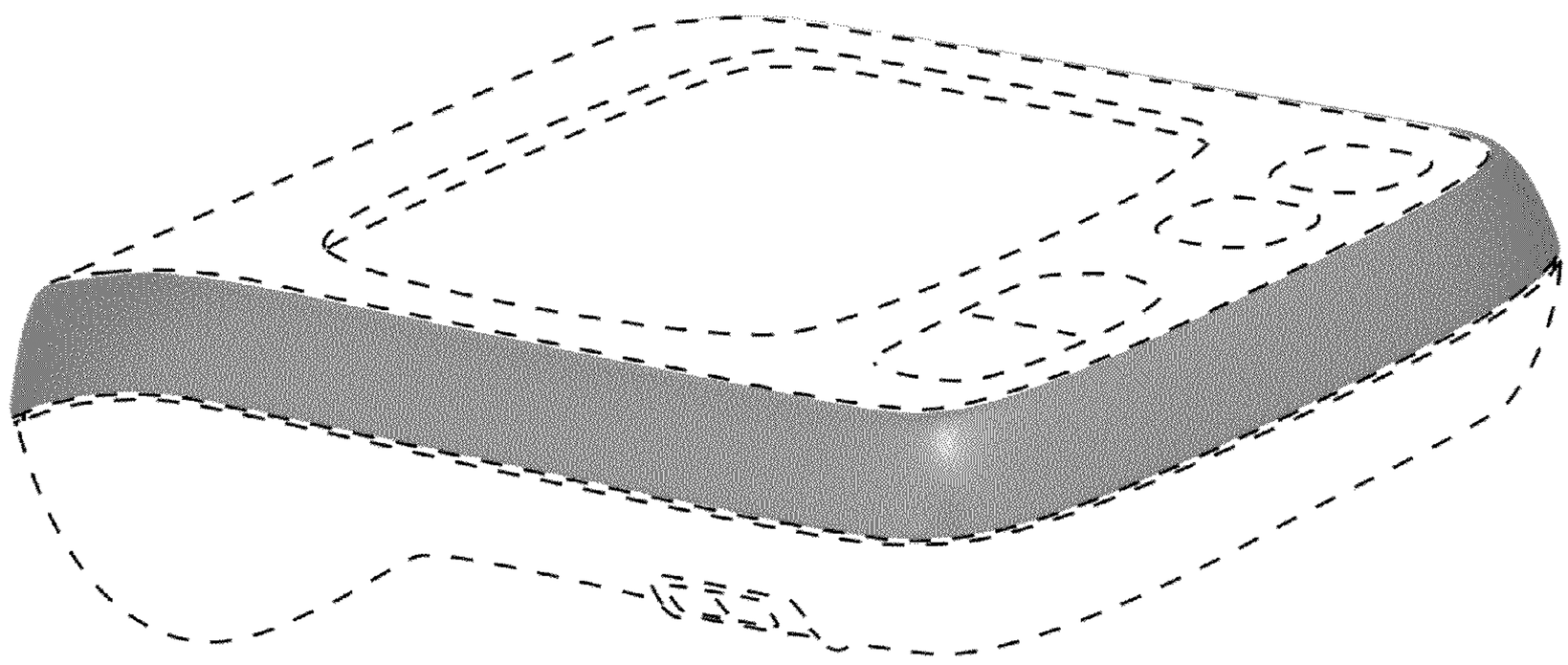


FIG.16

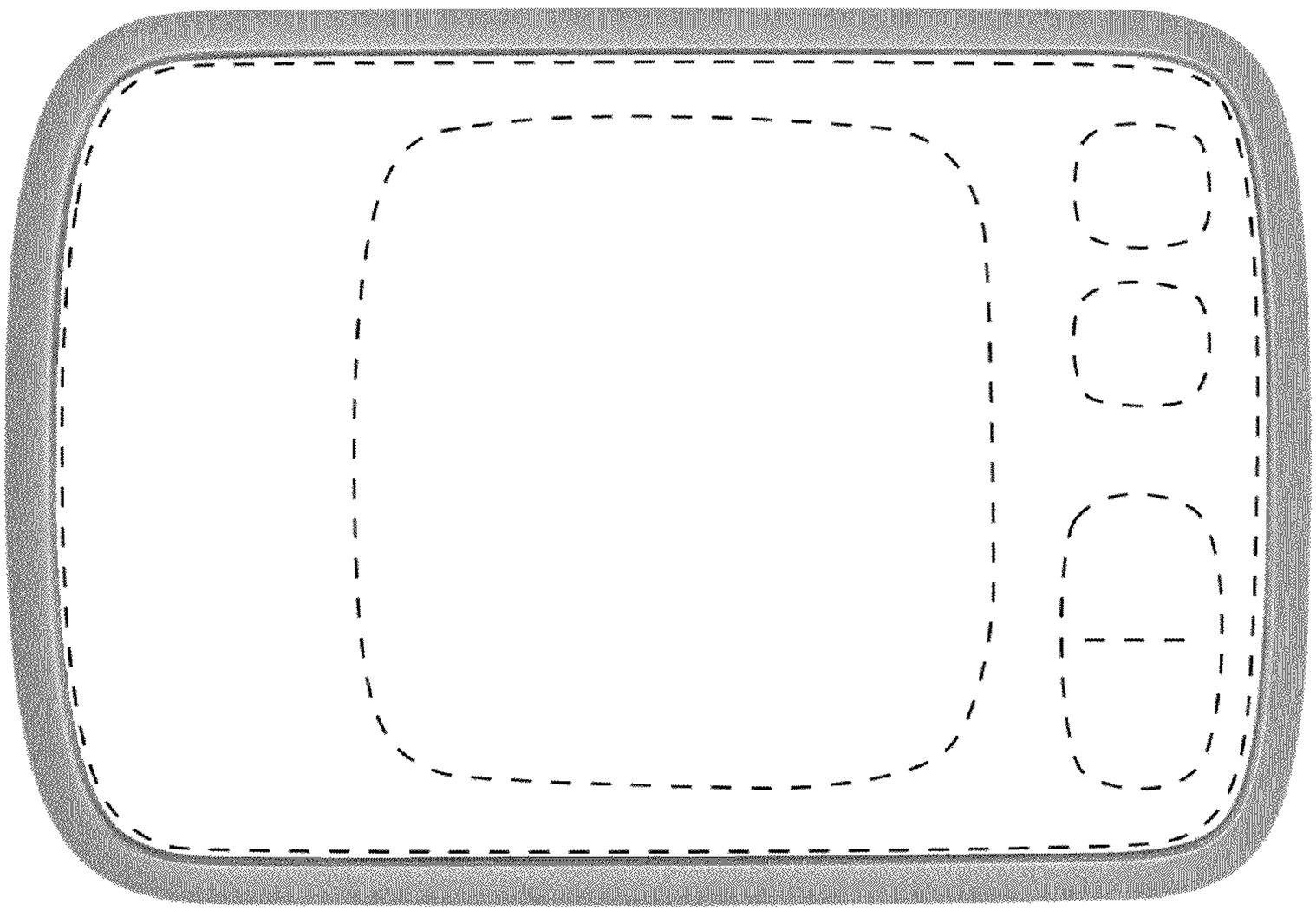


FIG.17

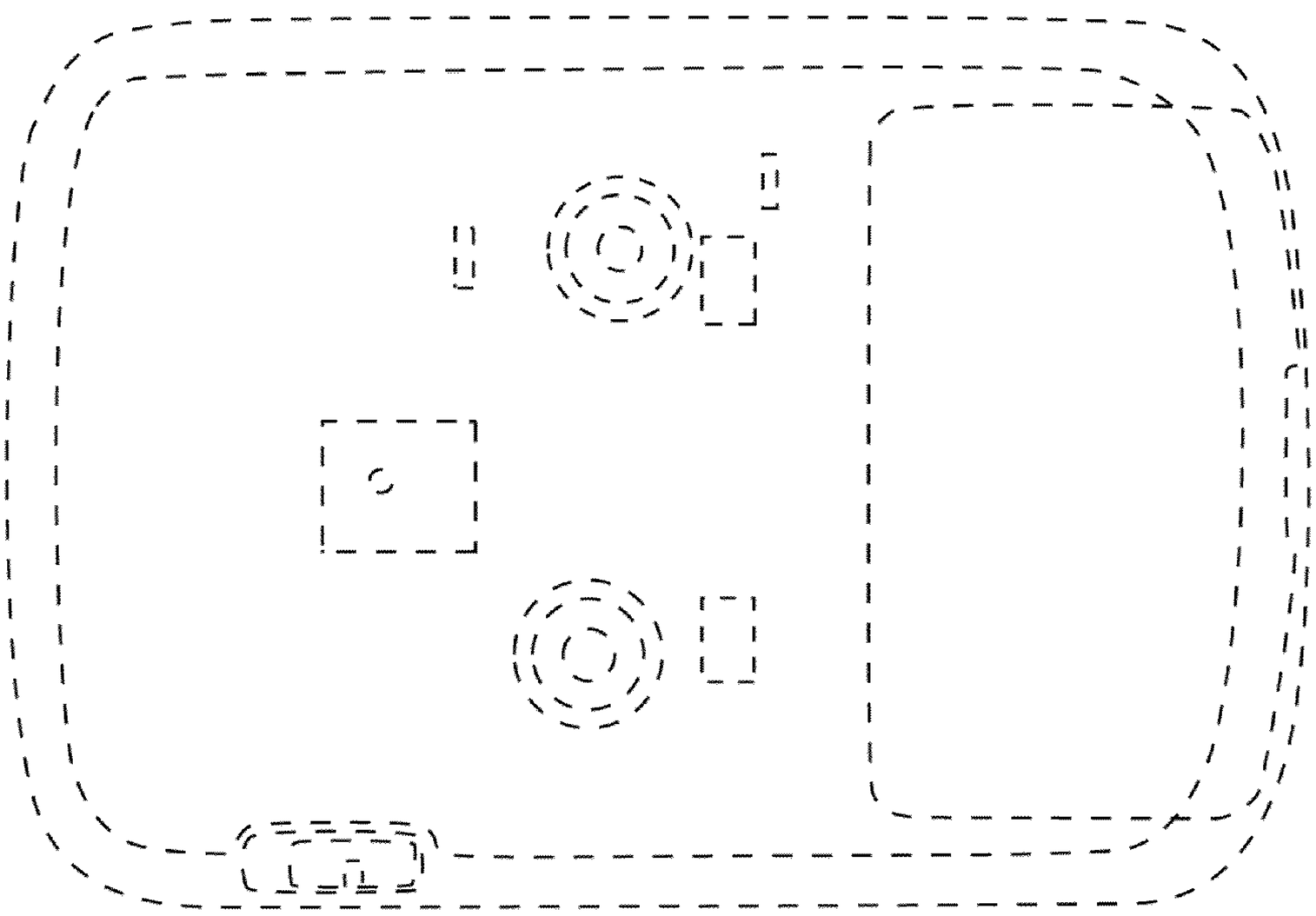


FIG.18

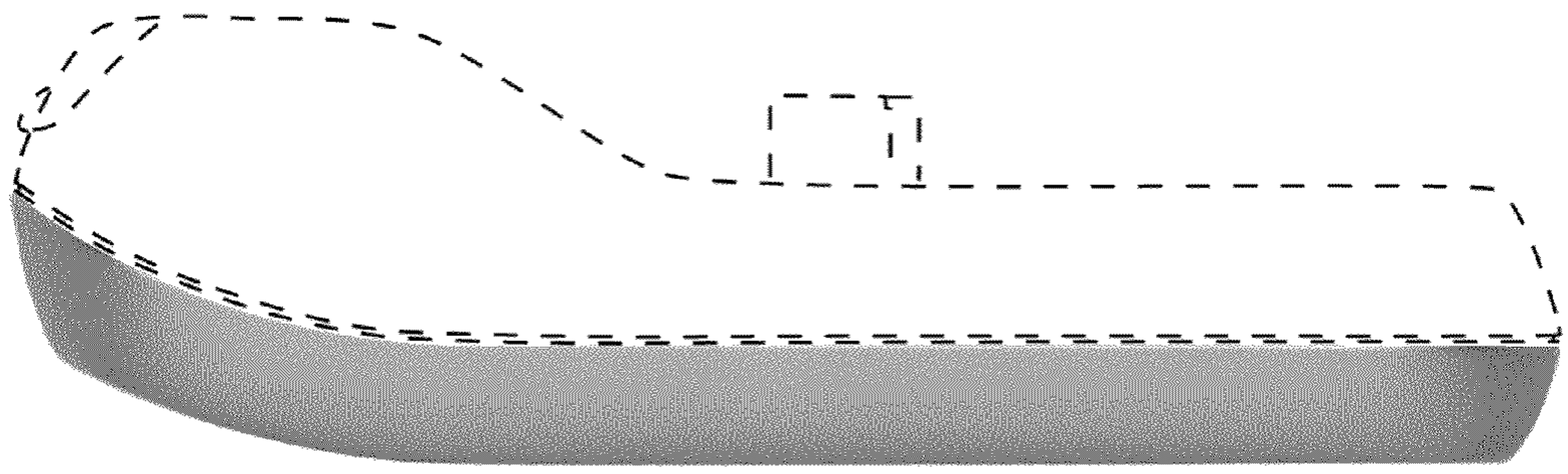


FIG.19

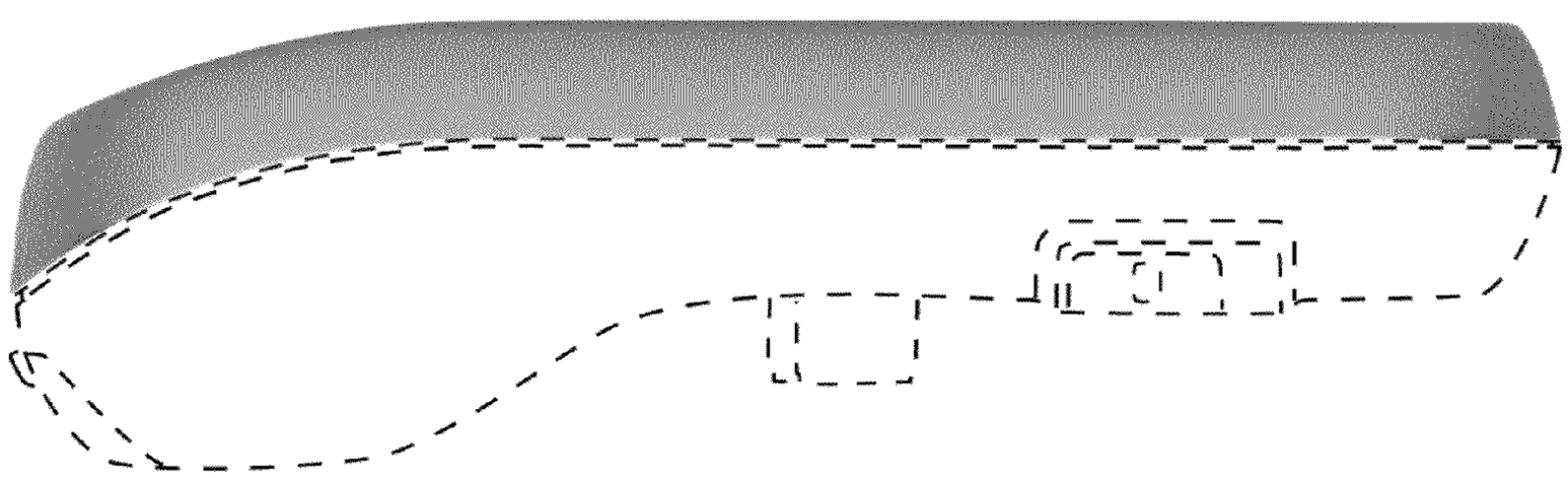


FIG.20

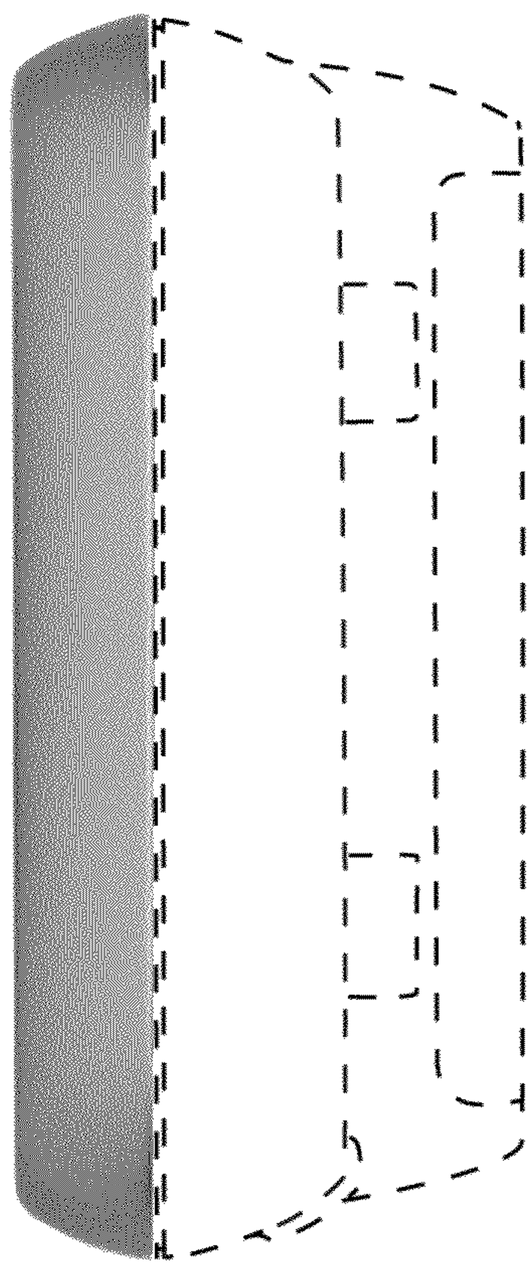


FIG.21