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(12) United States Design Patent

Long

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(54) **TRANSCUTANEOUS ELECTRICAL NERVE MUSCLE STIMULATION DEVICE**

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

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(51) **LOC (14) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/200**

(58) **Field of Classification Search**
USPC D24/112–113, 127, 130, 133, 140, D24/144–147, 170, 200, 206, 209, D24/185–186, 165, 215; D14/344; D13/110, 162, 164; D28/56–59, 7; D8/61–62, 68–69, 71
CPC A61M 37/0076; A61M 37/0084; A61M 37/00; A61M 5/46; A61M 5/48; A61M 37/0092; A61M 5/482; A61M 5/2466; Y10T 29/49826; A61H 19/30; A61H 19/32; A61H 19/34; A61H 19/40; A61H 19/44; A61H 19/50; A61H 19/00; A61H 2201/0153; A61H 2201/0207; A61H 2201/0263; A61H 2201/0111; A61H 2201/1253; A61H 2205/082; A61H 2205/085; A61H 15/0085; A61N 1/36003; A61N 1/36014; A61N 1/36017; A61N 1/36021; A61N 1/36; A61N 1/0456; A61N 1/36071
See application file for complete search history.

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Primary Examiner — Samantha Q Lawrence
Assistant Examiner — Holly M Rodriguez

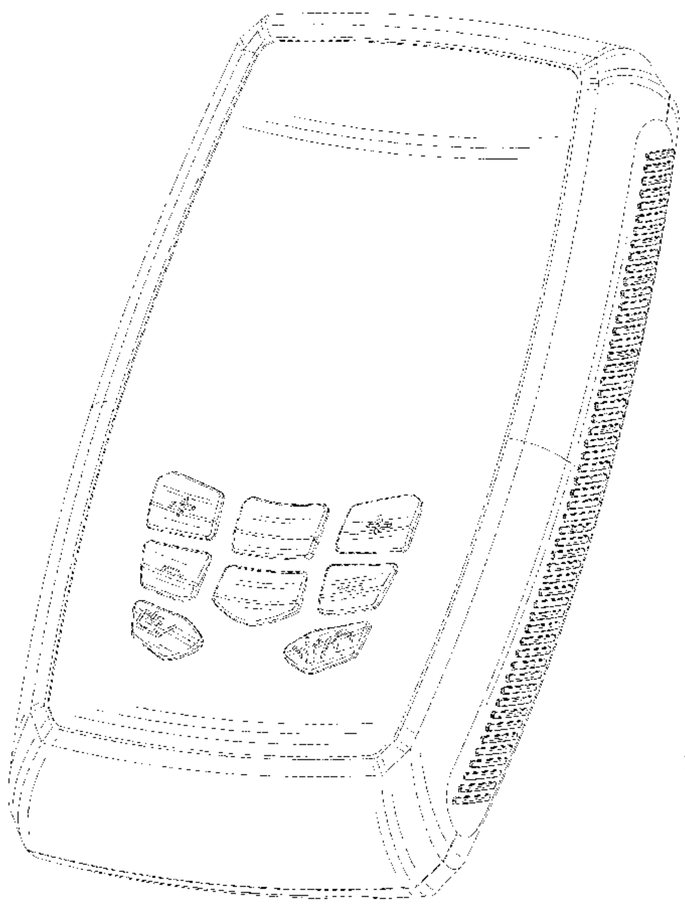
(57) **CLAIM**

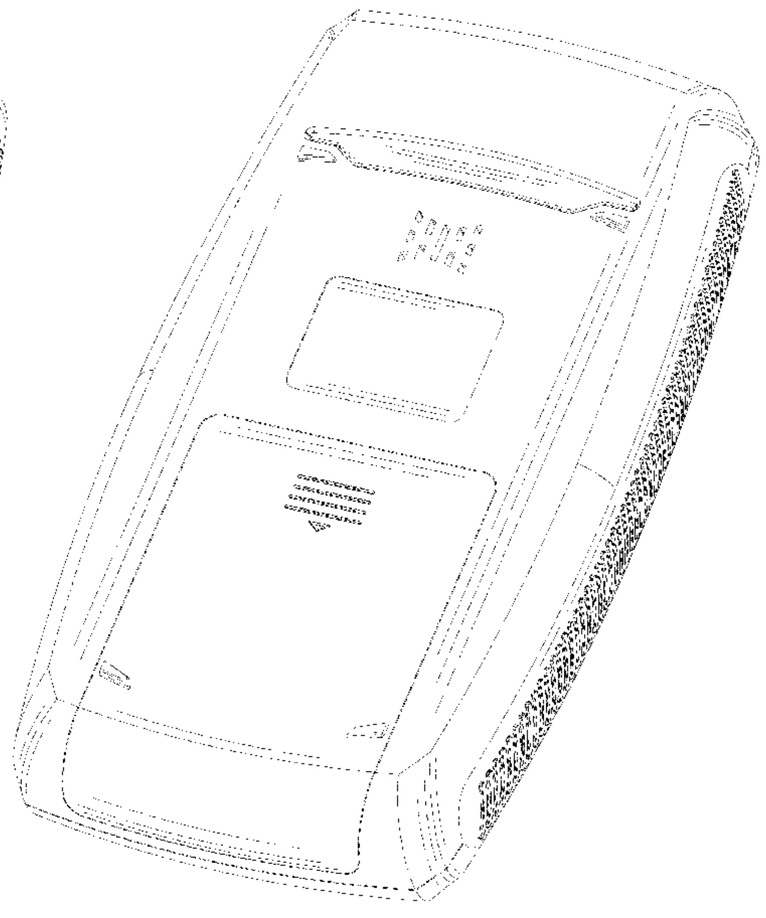
The ornamental design for a transcutaneous electrical nerve muscle stimulation device, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of a transcutaneous electrical nerve muscle stimulation device showing my new design;
FIG. **2** is another perspective view thereof;
FIG. **3** is a front view thereof;
FIG. **4** is a back view thereof;
FIG. **5** is a left view thereof;
FIG. **6** is a right view thereof;
FIG. **7** is an enlarged top view thereof; and,
FIG. **8** is an enlarged bottom view thereof.

1 Claim, 8 Drawing Sheets





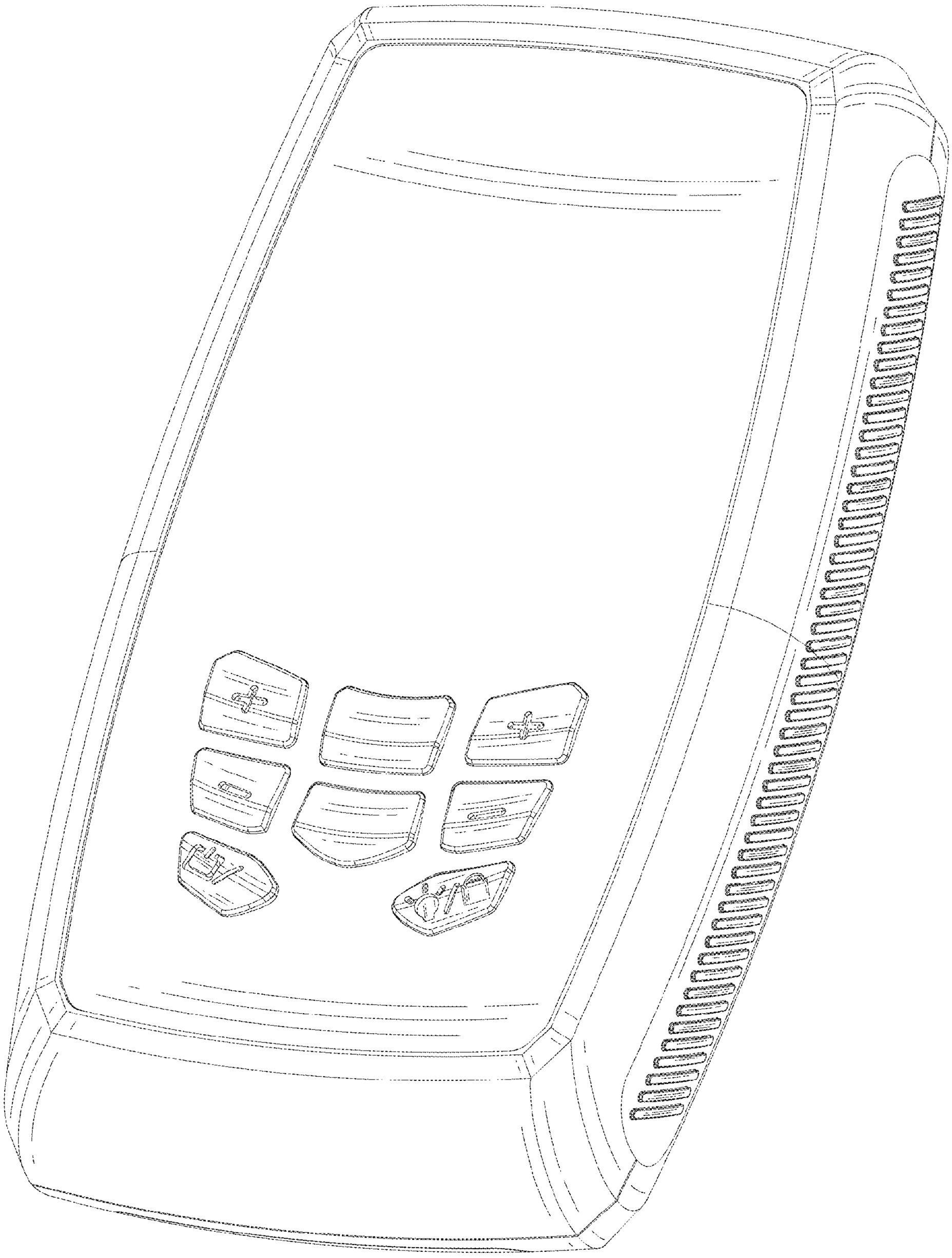


FIG. 1

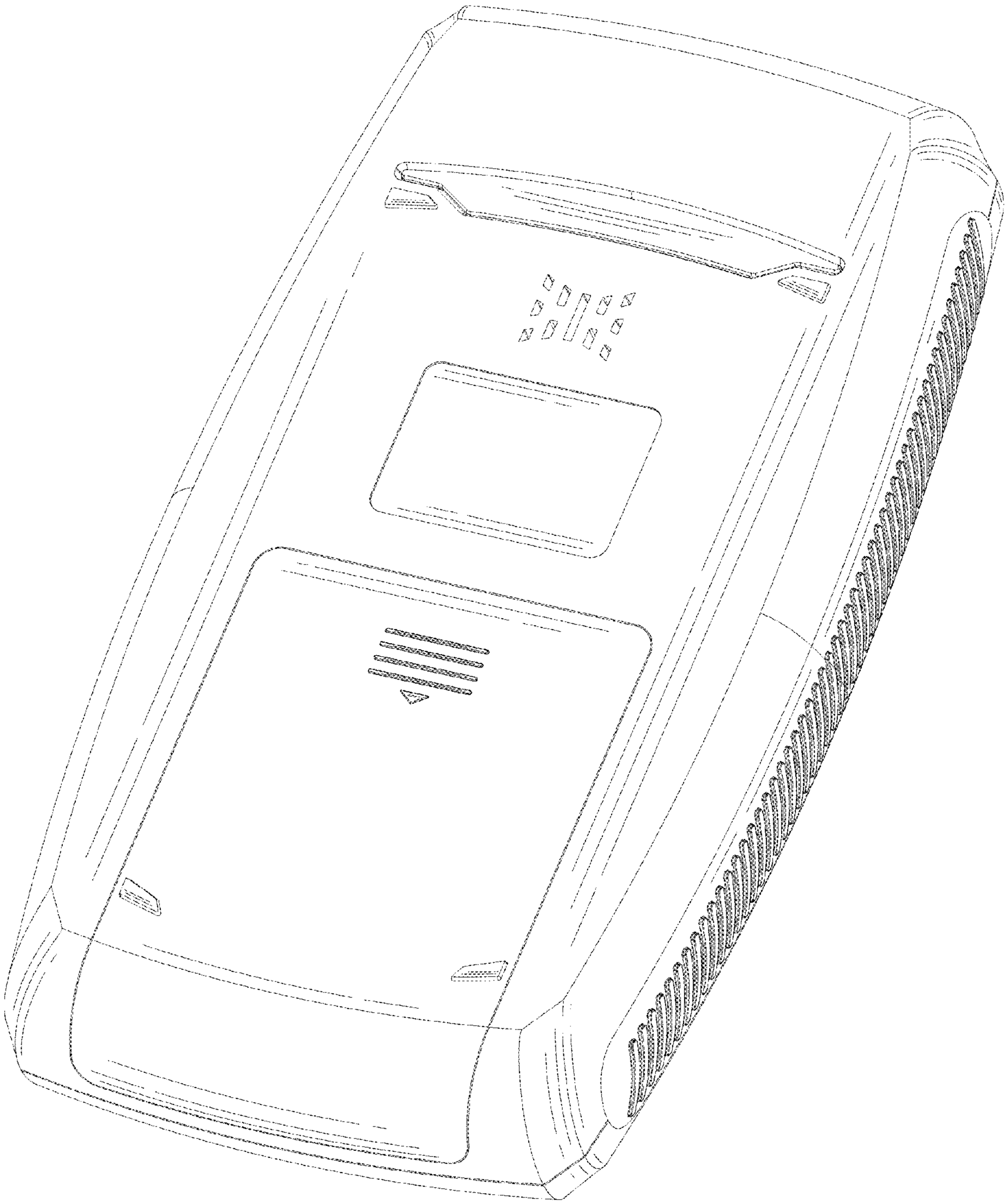


FIG. 2

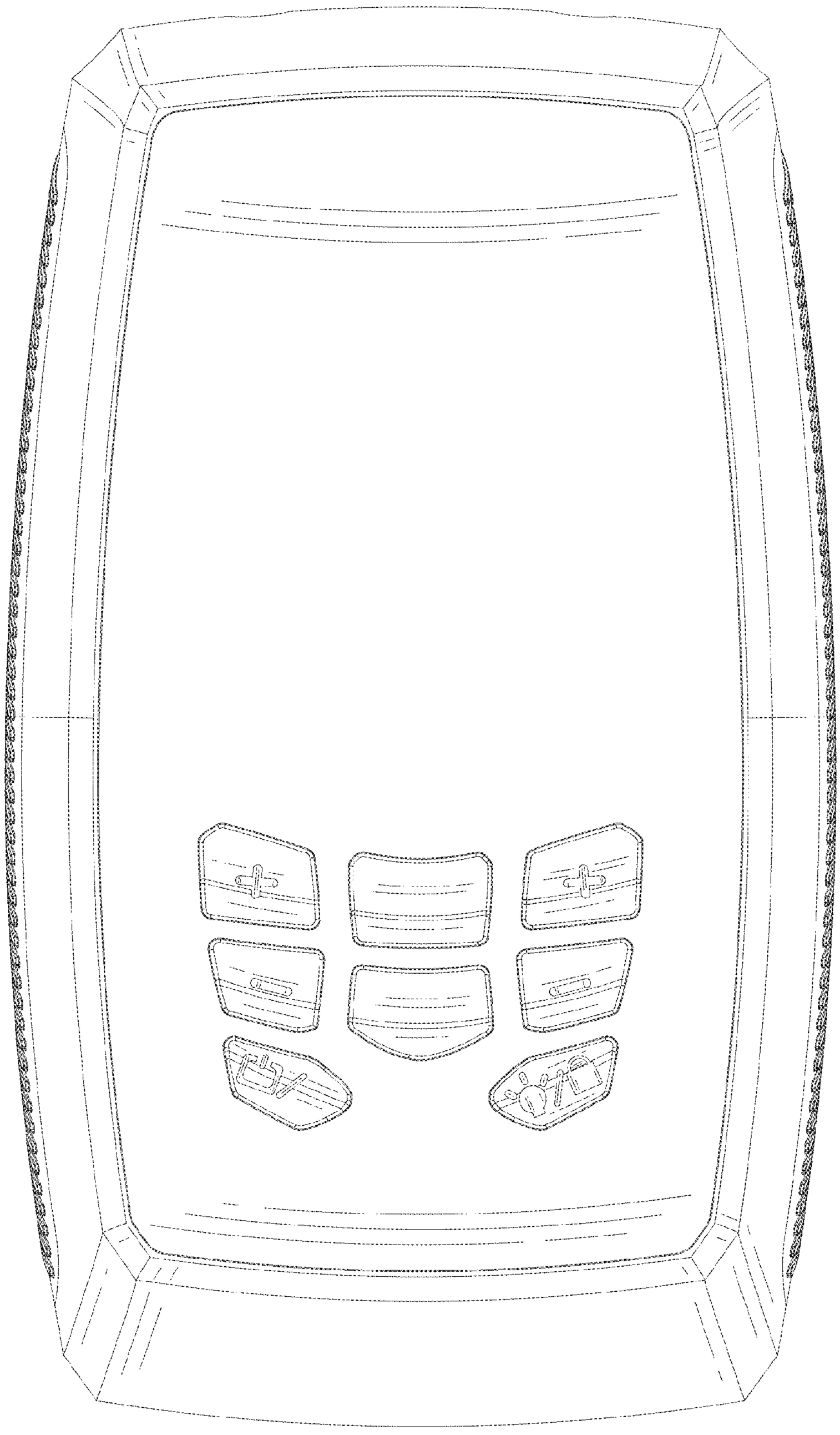


FIG. 3

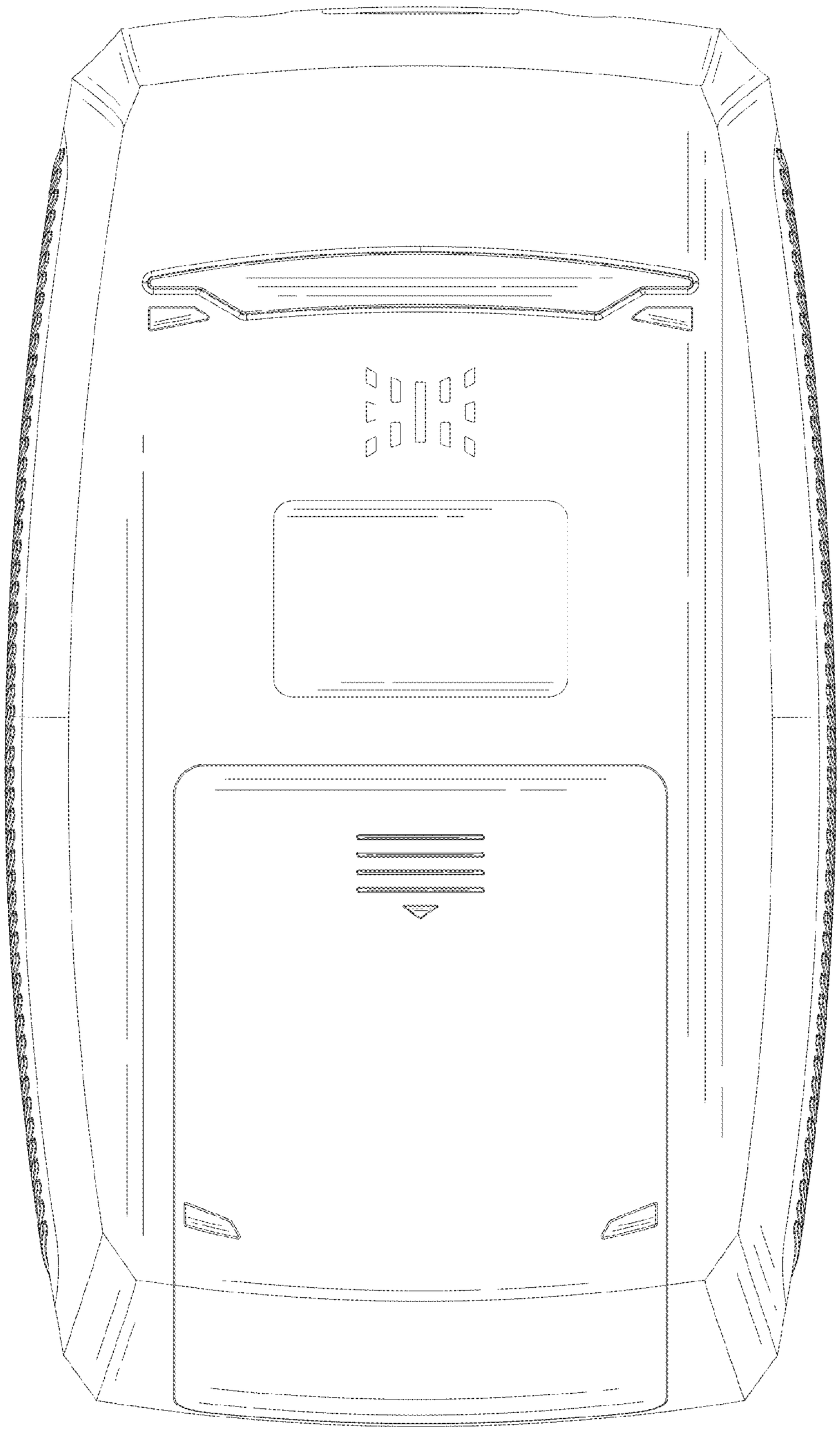


FIG. 4

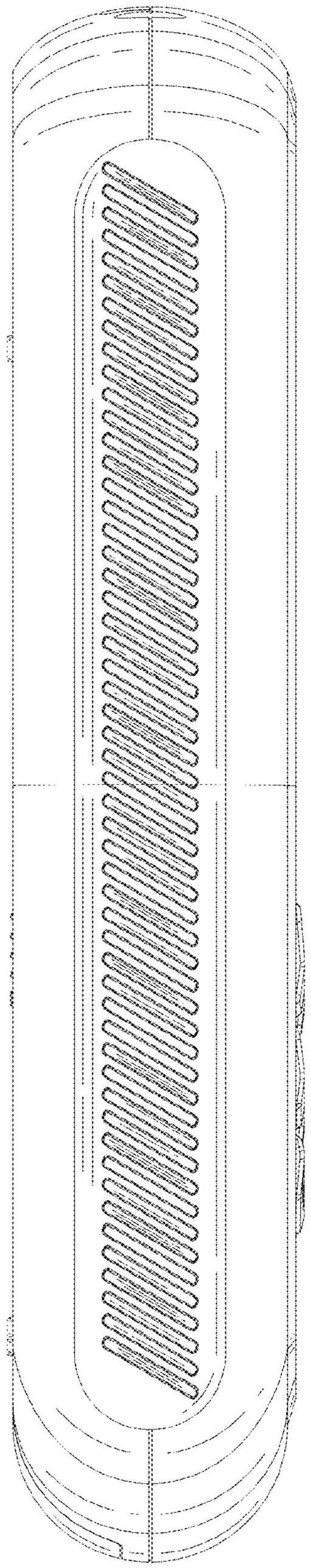


FIG. 5

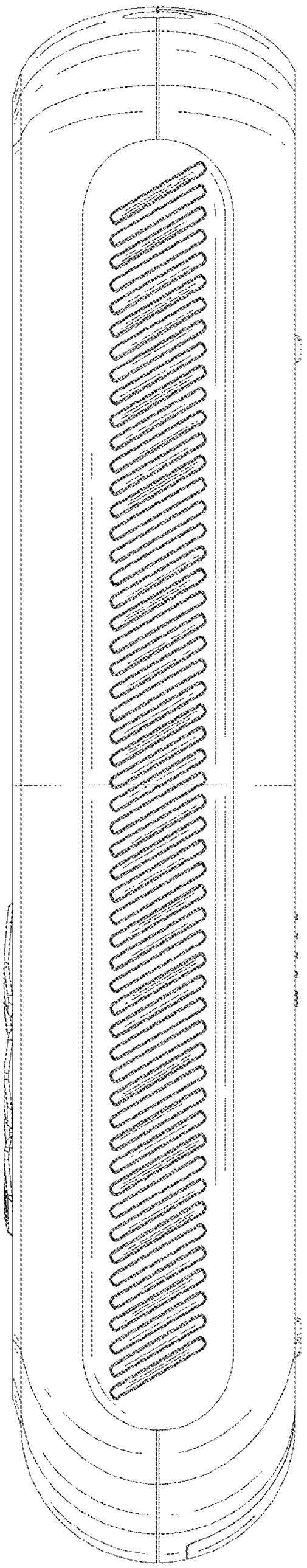


FIG. 6

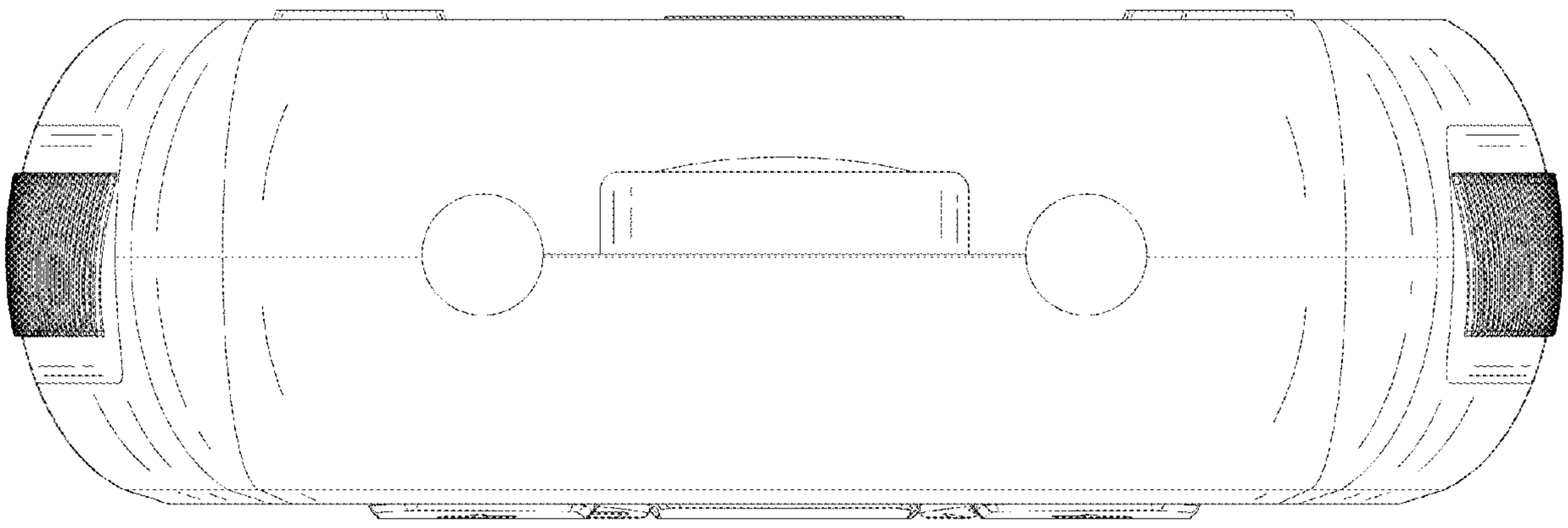


FIG. 7

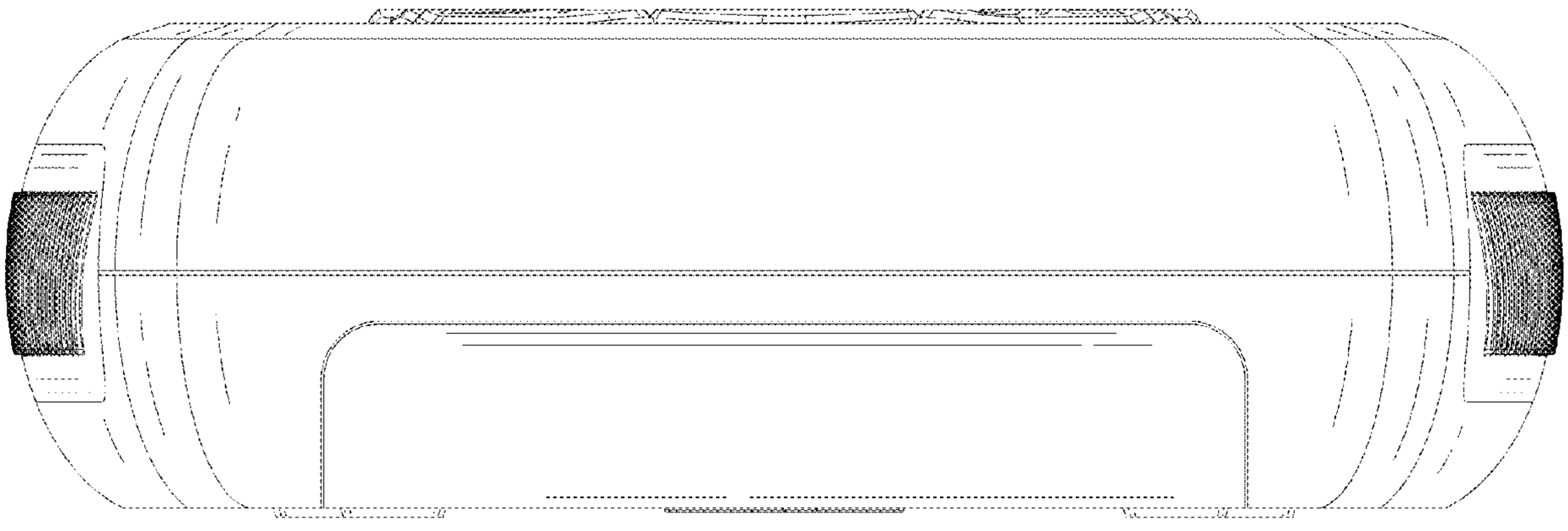


FIG. 8