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

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(54) **COLORIMETER**
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(**) Term: **15 Years**
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(51) **LOC (12) Cl.** **10-04**
(52) **U.S. Cl.**
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(58) **Field of Classification Search**
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G01J 3/501; G01J 3/504; G01J 3/02;
G01J 3/0208; G01J 3/0286; G01J 3/524;
G01J 3/50; G01J 3/0289; G01J 3/0243;
G01J 3/28-3/40; G01J 3/46-3/513; G01J
3/52-3/528; G01J 2003/516; G01N
21/255; G01N 21/474; G01N 21/57;
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G01N 2201/0221
See application file for complete search history.

6,303,934 B1 * 10/2001 Daly G01J 3/02
250/339.02
6,653,147 B2 * 11/2003 DiCesare B01L 3/5029
435/5
6,674,530 B2 * 1/2004 Berstis G01J 3/02
356/406
D488,081 S 4/2004 Goodman
D489,013 S * 4/2004 Brown D10/78
6,825,919 B2 * 11/2004 Beimers G01J 3/02
235/462.13
D551,579 S * 9/2007 Kano D10/81
7,803,322 B2 * 9/2010 Borich G01N 21/78
422/62
D659,038 S * 5/2012 Steinhauer D10/81
8,342,323 B2 * 1/2013 Shen G01N 21/01
206/305
9,241,663 B2 * 1/2016 Jena A61B 5/150358

* cited by examiner

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(57) **CLAIM**

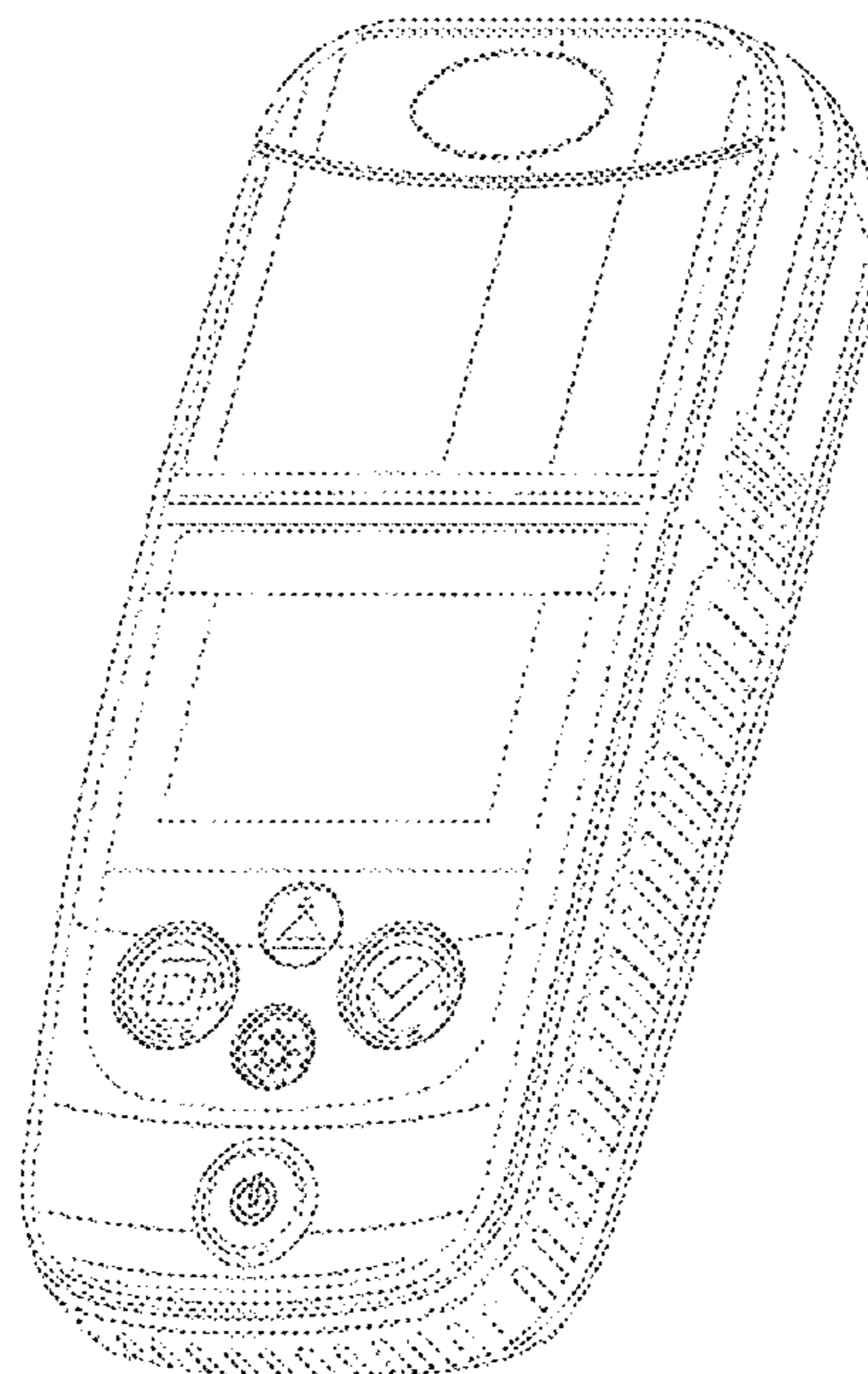
The ornamental design for a colorimeter, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the ornamental design for a colorimeter.
FIG. 2 is a front view thereof.
FIG. 3 is a back (or 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; and,
FIG. 7 is a bottom view thereof.
The portion of the colorimeter shown in broken lines forms no part of the claimed design.

1 Claim, 7 Drawing Sheets

(56) **References Cited**
U.S. PATENT DOCUMENTS
5,083,868 A * 1/1992 Anderson G01N 21/251
356/402
D336,444 S * 6/1993 Anderson D10/81
6,043,893 A * 3/2000 Treiman G01J 3/42
356/402



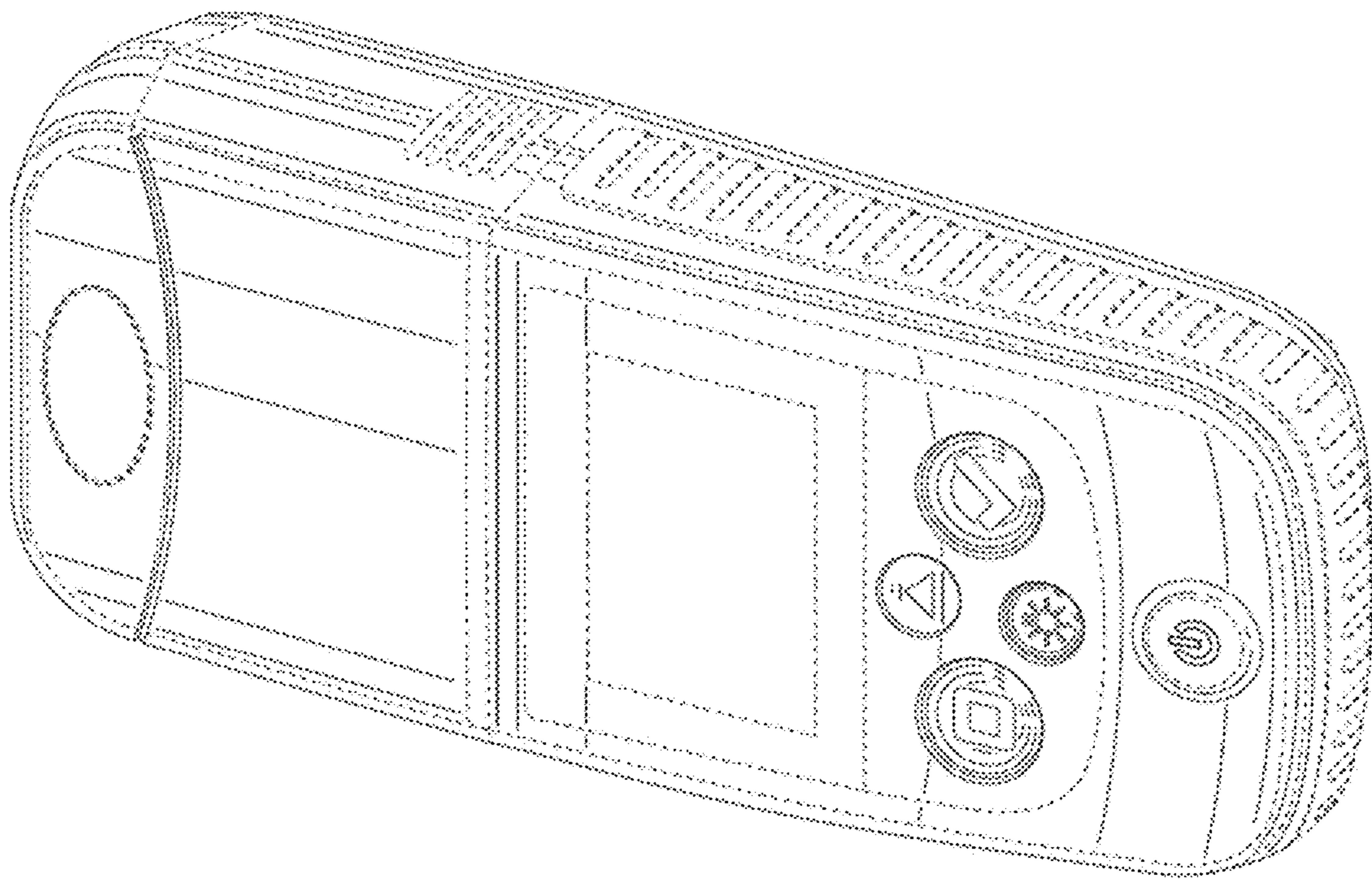


FIG. 1

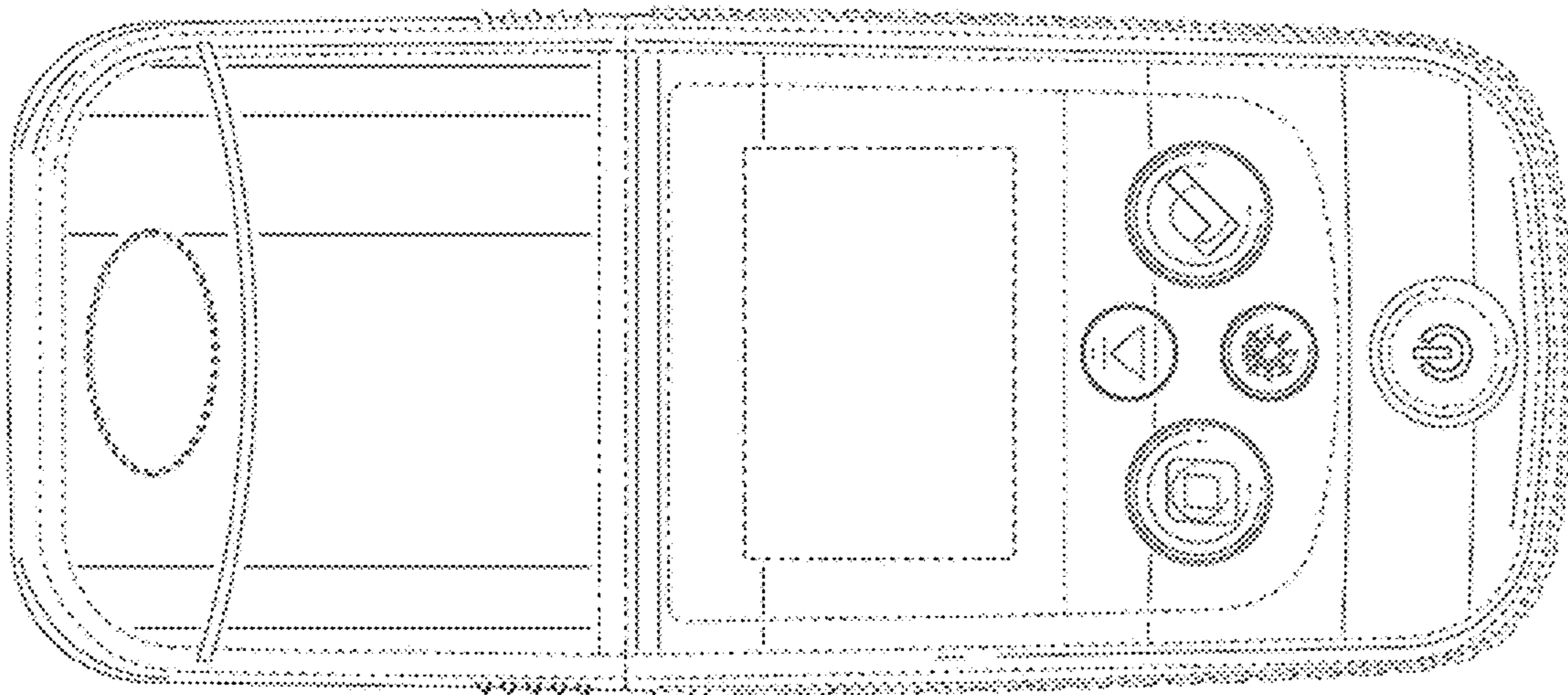


FIG. 2

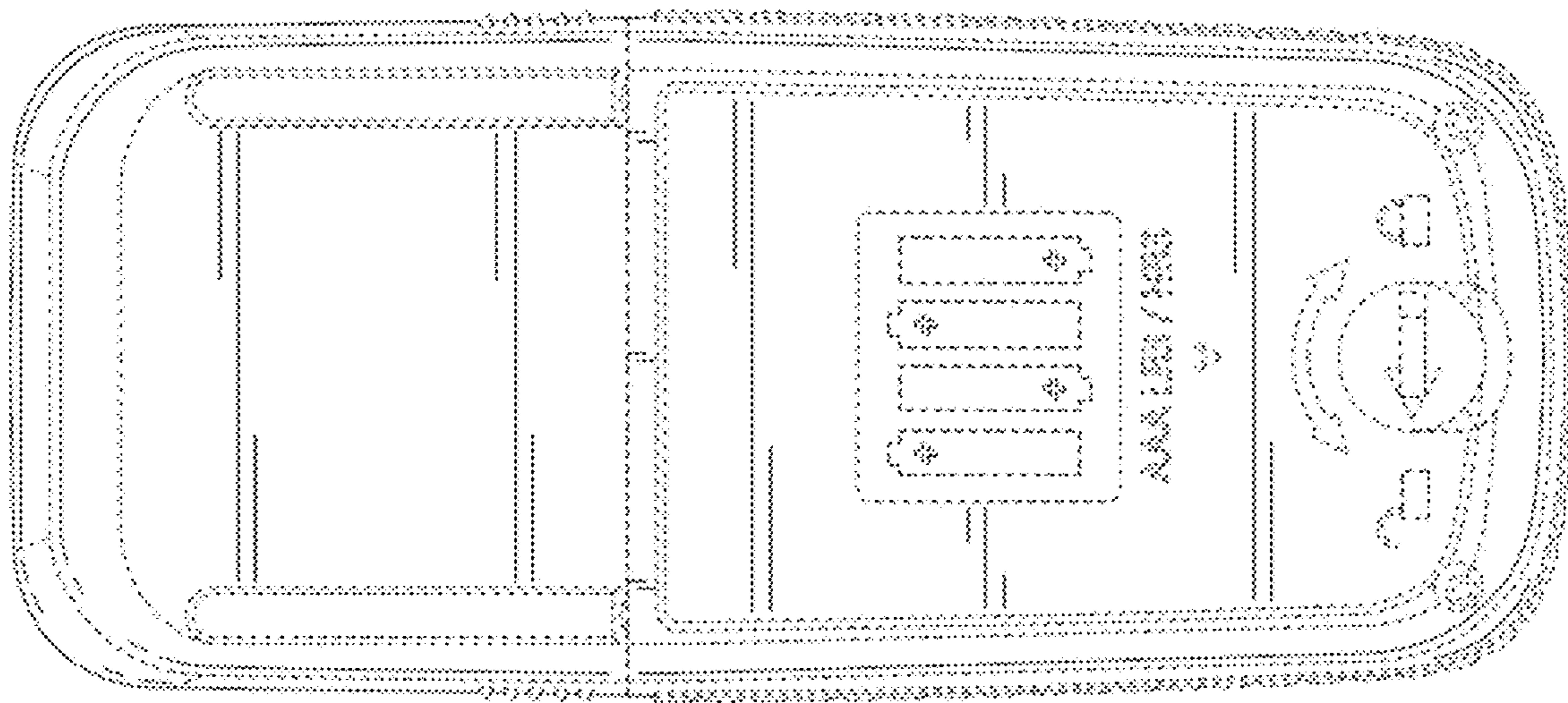


FIG. 3

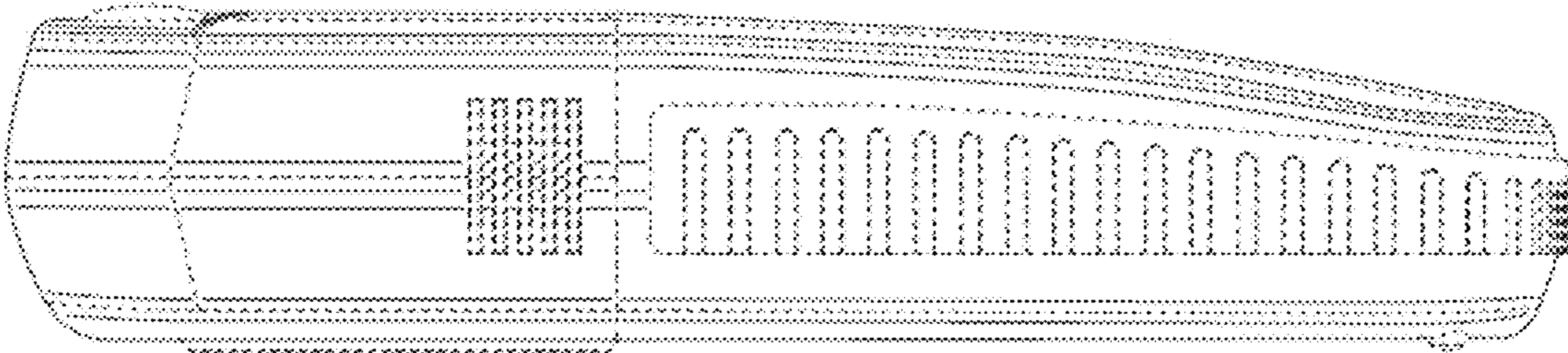


FIG. 4

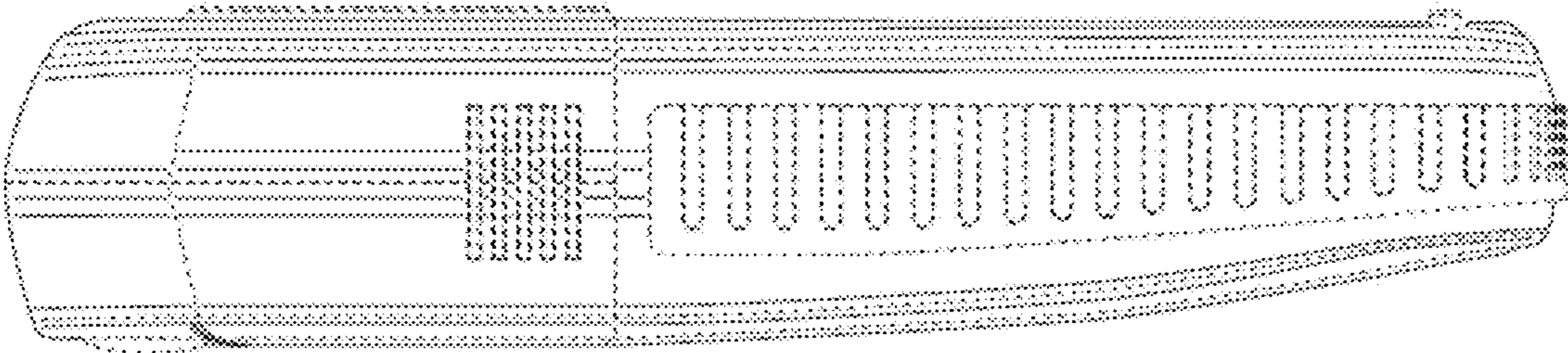


FIG. 5

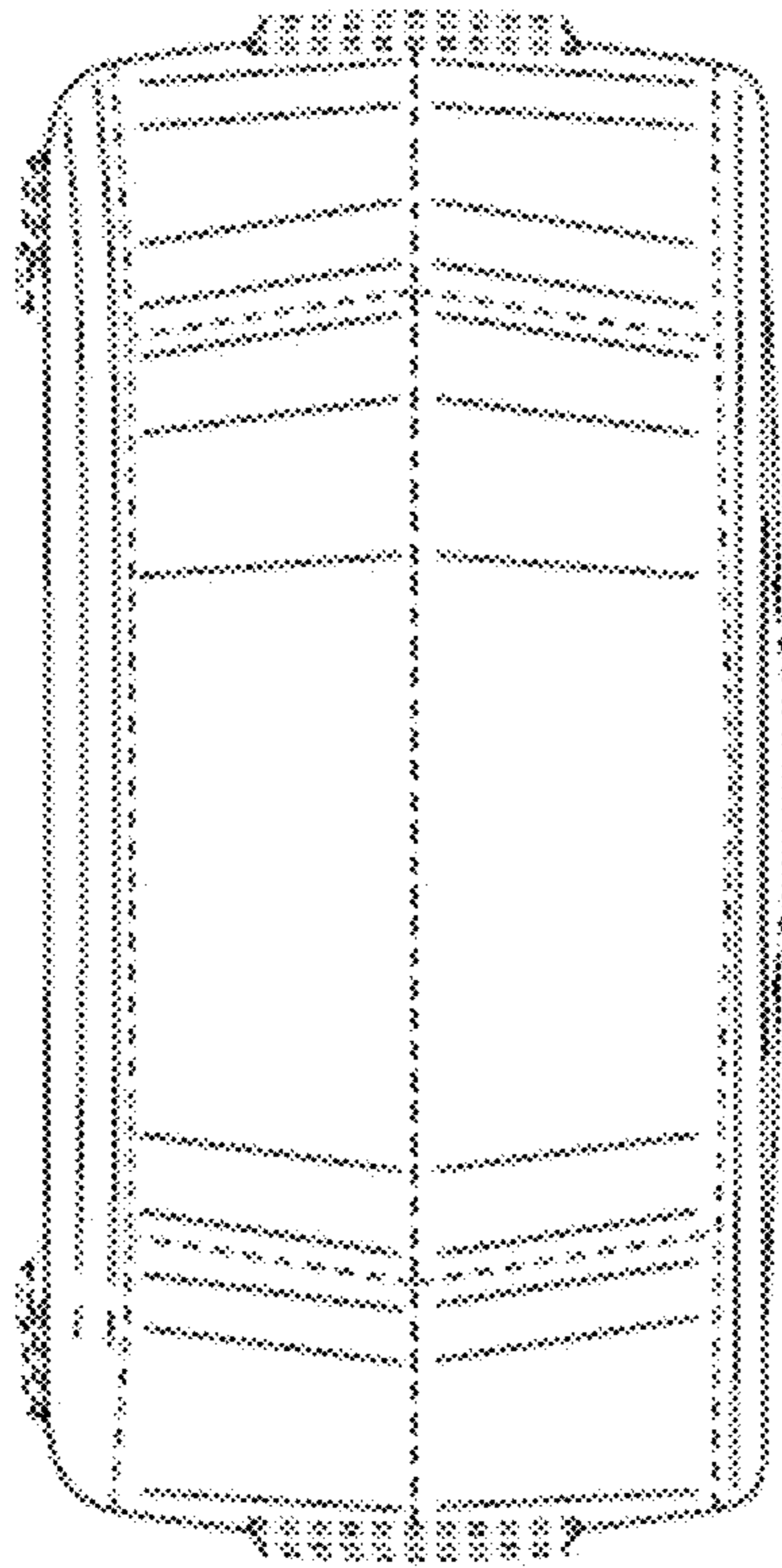


FIG. 6

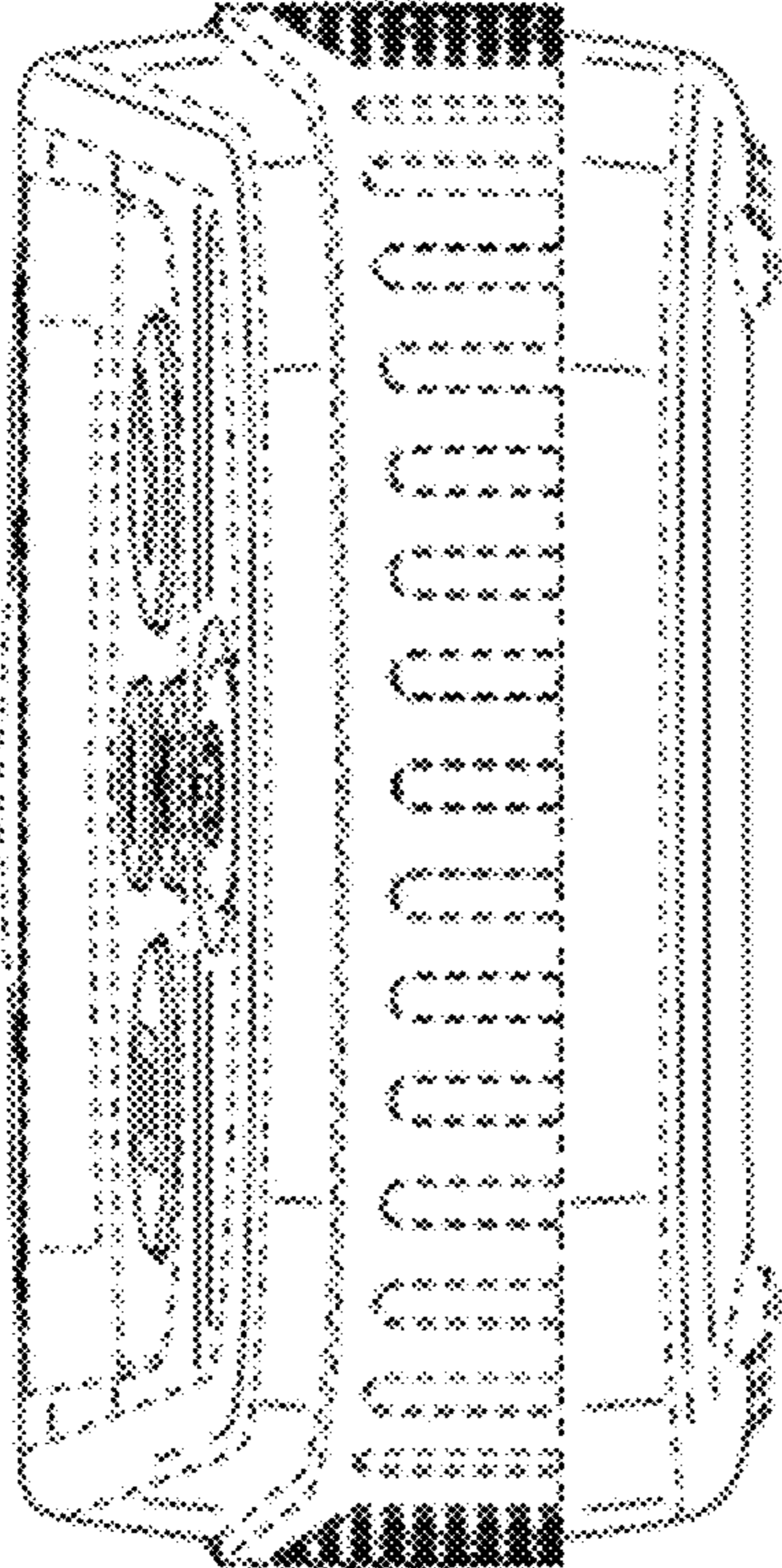


FIG. 7