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(12) **United States Design Patent**  
**Cao**

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(54) **HAND-HELD WEIGHABLE SEALING MACHINE**

(71) Applicant: **Chuanqing Cao**, Hunan (CN)

(72) Inventor: **Chuanqing Cao**, Hunan (CN)

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

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(51) **LOC (14) Cl.** ..... **15-10**

(52) **U.S. Cl.**  
USPC ..... **D15/146**

(58) **Field of Classification Search**  
USPC ..... D15/145, 146; D18/50  
CPC ..... B23C 63/0065; B23C 63/0091; B23C  
63/1018; B65B 31/046; B65B 31/047;  
B65B 31/048; B65B 51/10  
See application file for complete search history.

D823,913 S \* 7/2018 Chou ..... D15/146  
D845,370 S \* 4/2019 Chang ..... D15/146  
D881,245 S \* 4/2020 Zheng ..... D15/146  
D910,100 S \* 2/2021 Qiu ..... D15/146  
D912,710 S \* 3/2021 Choi ..... D15/146  
D912,712 S \* 3/2021 Chen ..... D15/146  
D921,730 S \* 6/2021 Chen ..... D15/146  
D939,601 S \* 12/2021 Wang ..... D15/146  
2006/0254219 A1 \* 11/2006 Alipour ..... B29C 66/8618  
53/434  
2007/0193915 A1 \* 8/2007 Shao ..... B65D 81/2038  
206/524.8  
2009/0020230 A1 \* 1/2009 Chang ..... B26B 27/00  
156/579  
2019/0047733 A1 \* 2/2019 Zheng ..... B65B 51/10

\* cited by examiner

*Primary Examiner* — Patricia A Palasik

(57) **CLAIM**

The ornamental design for a hand-held weighable sealing machine, as shown and described.

**DESCRIPTION**

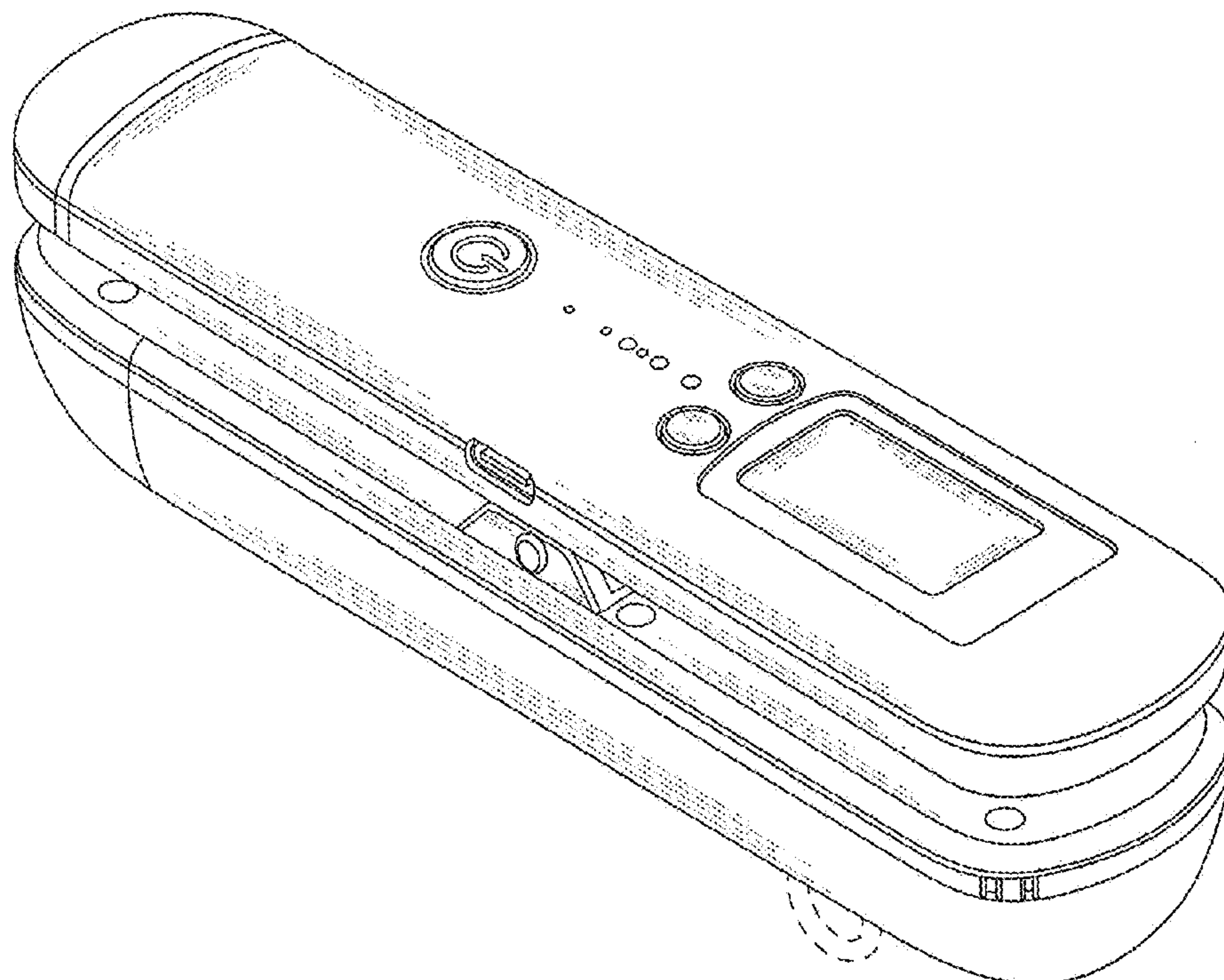
FIG. 1 is a perspective view of a hand-held weighable sealing machine showing my new design; FIG. 2 is a front elevation view thereof; FIG. 3 is a rear elevation view thereof; FIG. 4 is a left side elevation view thereof; FIG. 5 is a right side elevation view thereof; FIG. 6 is a top plan view thereof; and, FIG. 7 is a bottom plan view thereof. The broken lines in the drawings depict portions of the laminator machine and form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D302,102 S \* 7/1989 Amagaya ..... D8/105  
5,352,323 A \* 10/1994 Chi ..... B65B 51/148  
156/583.9  
7,003,928 B2 \* 2/2006 Patterson ..... B65B 31/06  
53/405  
D579,034 S \* 10/2008 Chang ..... D15/146  
D593,813 S \* 6/2009 Yu ..... D7/629  
D602,966 S \* 10/2009 Kiple ..... D15/146  
D686,649 S \* 7/2013 Zhou ..... D15/146  
D763,334 S \* 8/2016 Yoshitomi ..... D15/146  
D812,662 S \* 3/2018 Chang ..... D15/146  
9,937,661 B2 \* 4/2018 Chang ..... B29C 66/43121



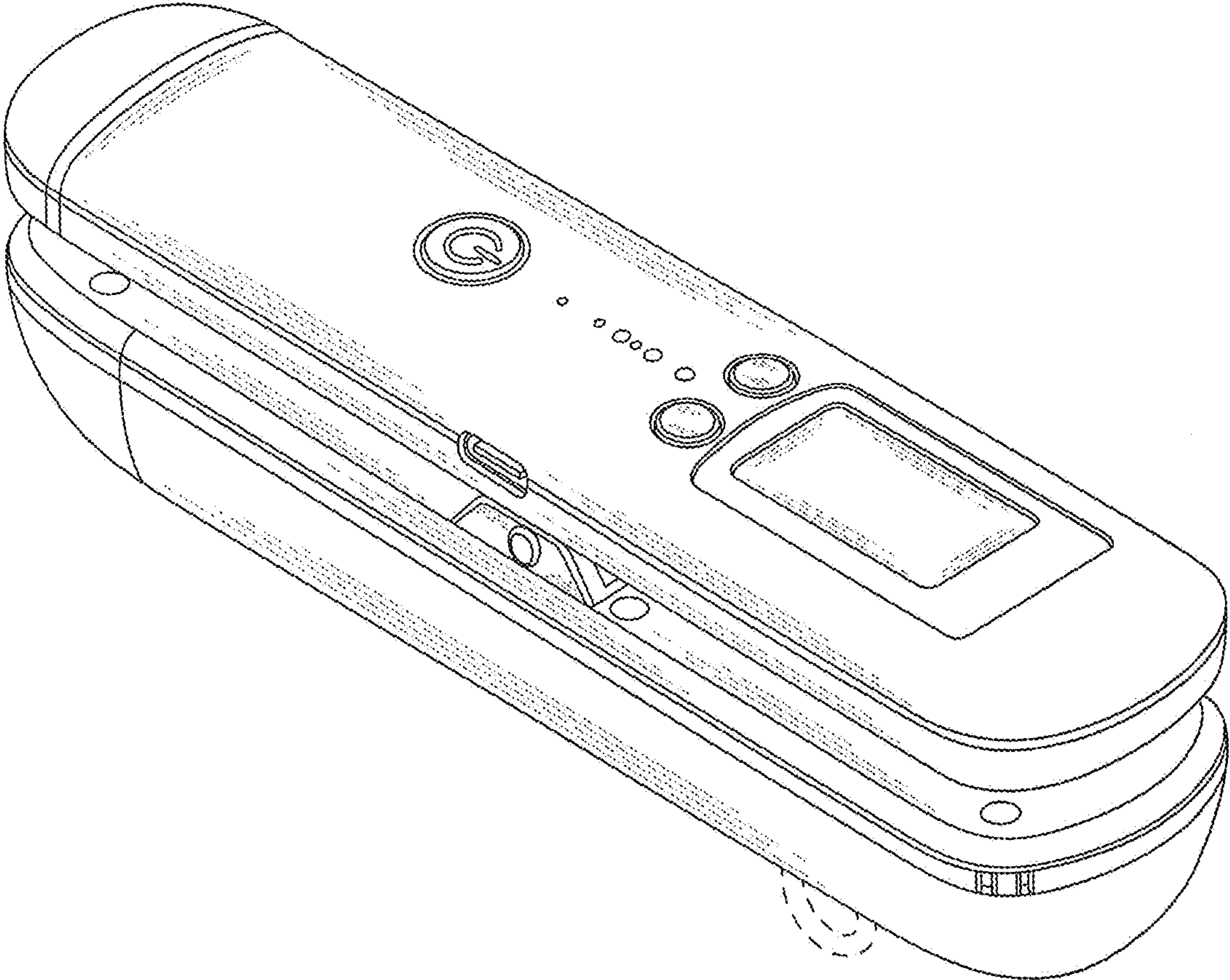


FIG. 1

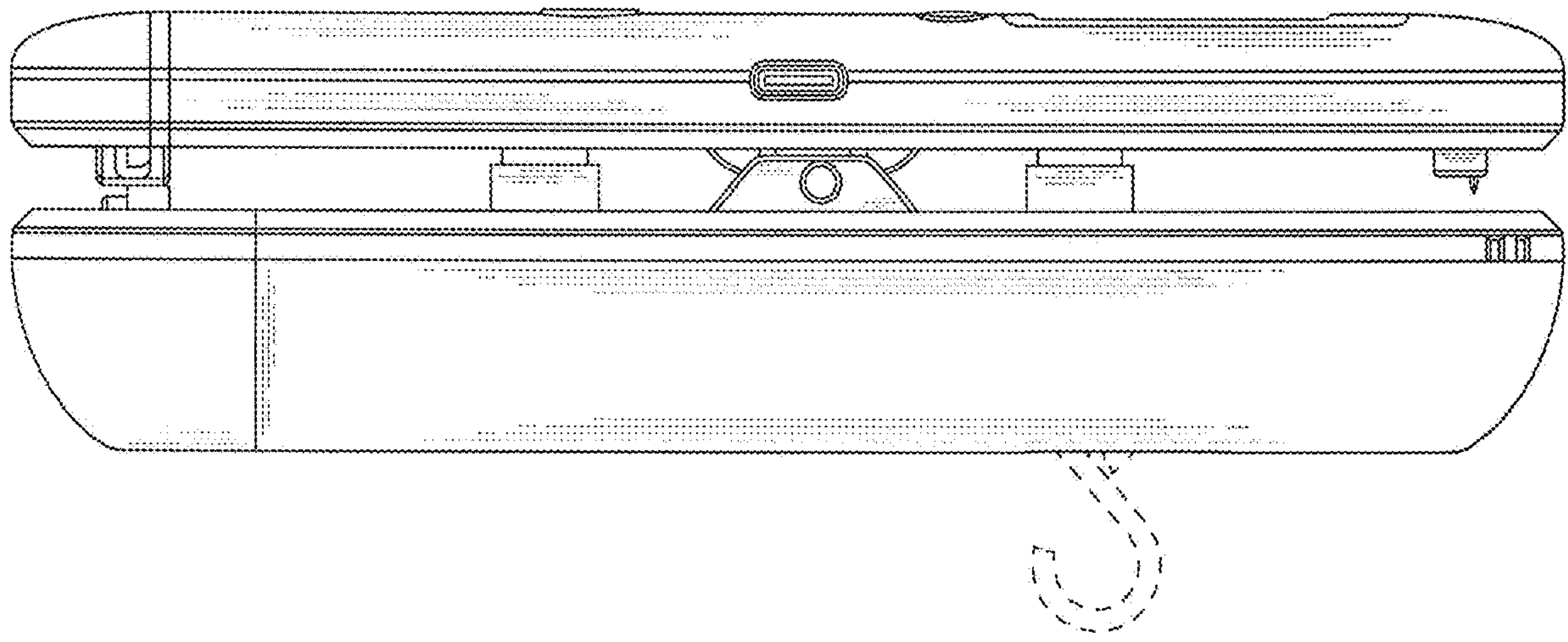


FIG. 2



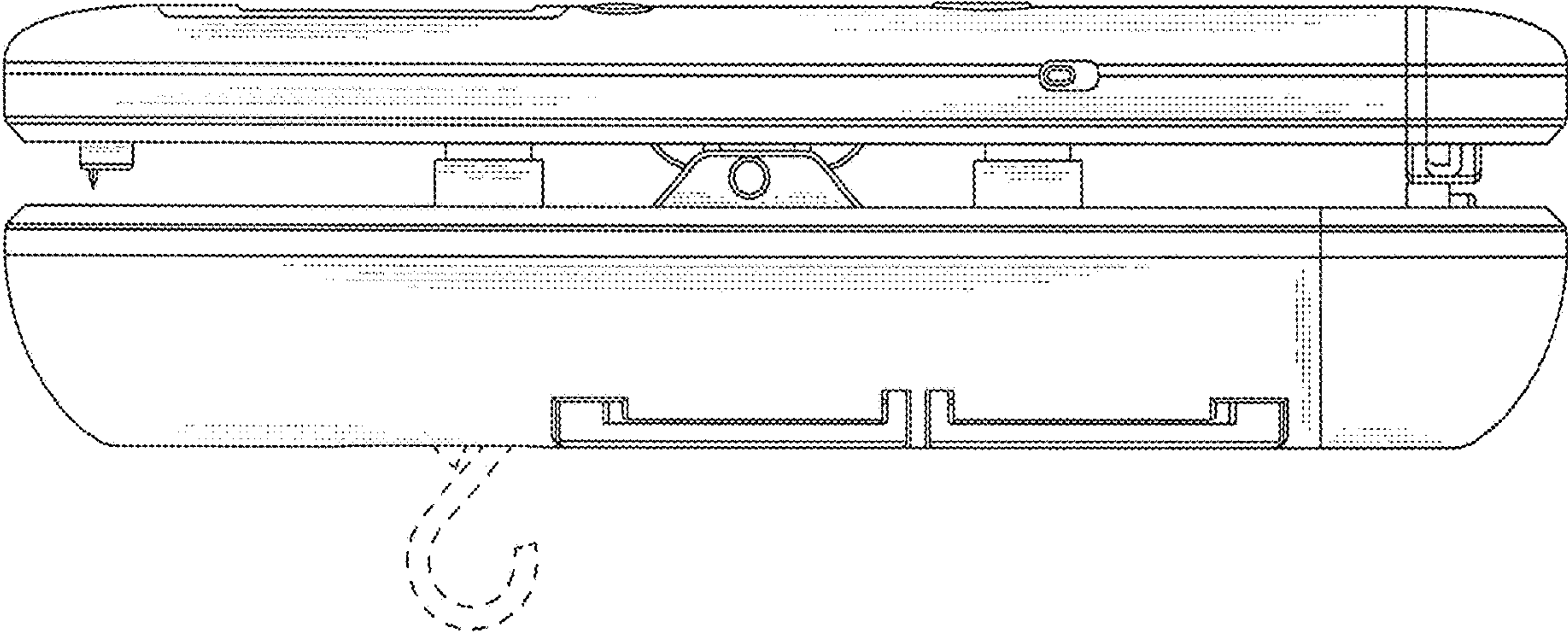


FIG. 3

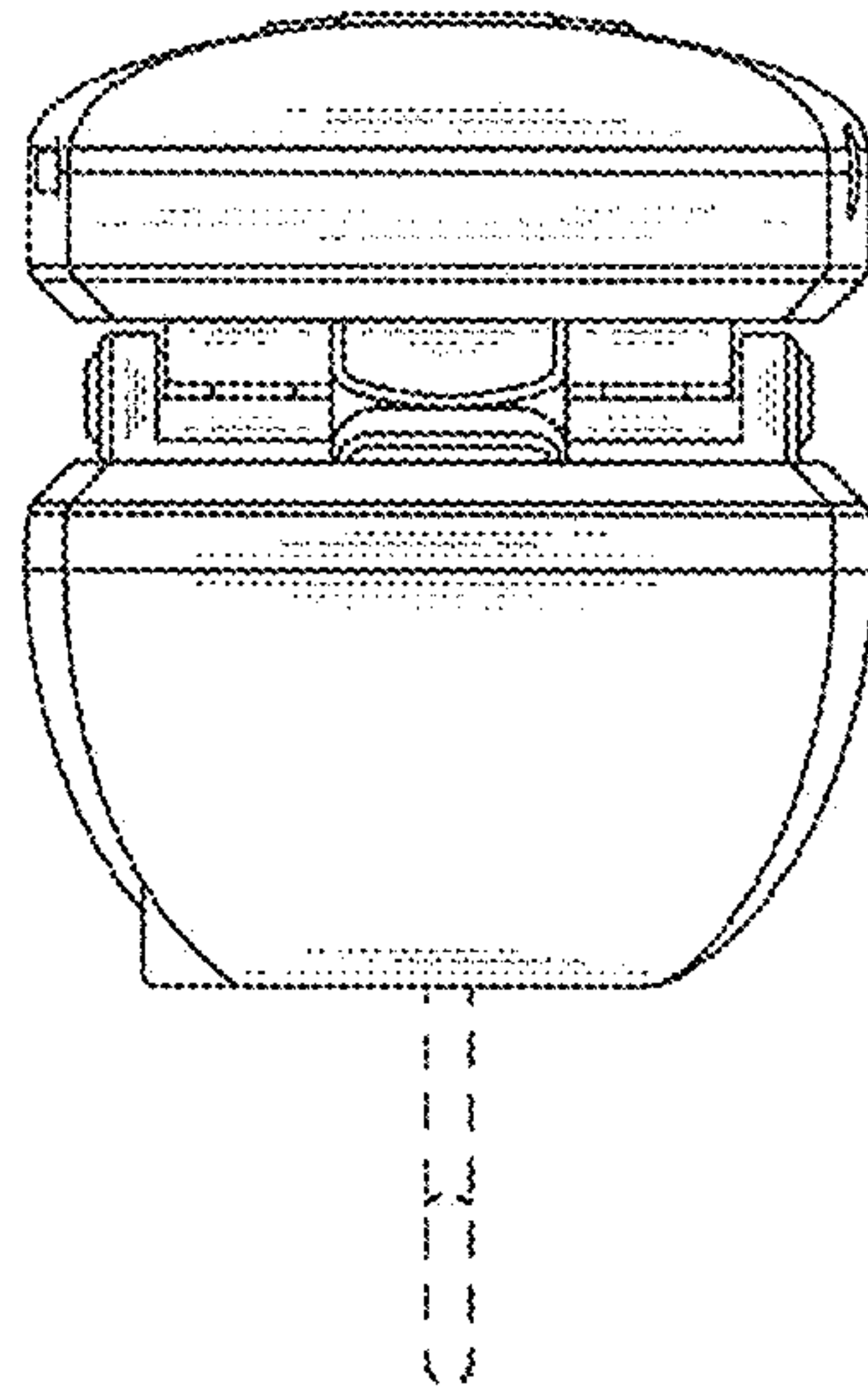


FIG. 4

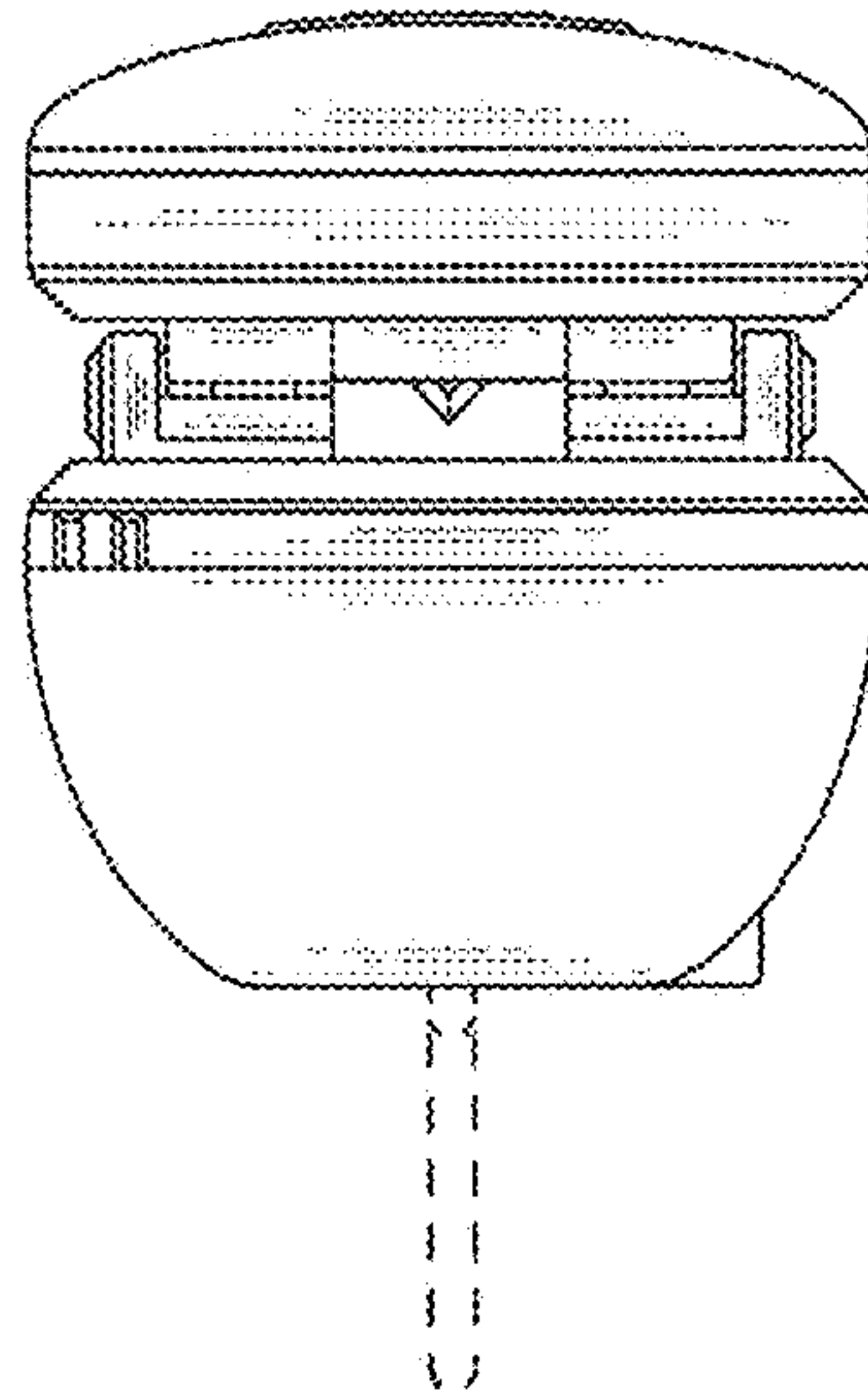


FIG. 5

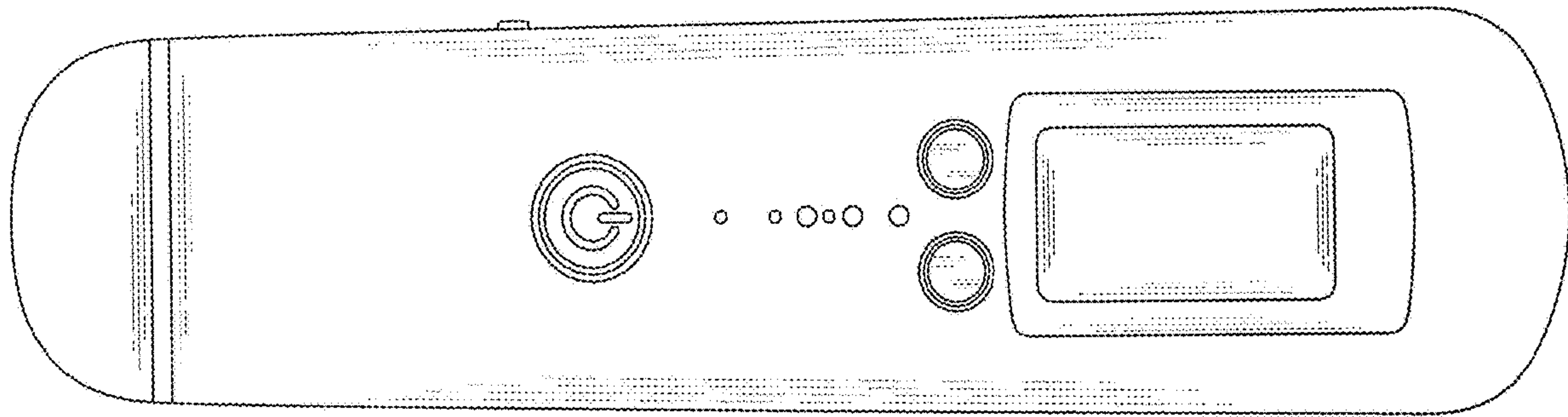


FIG. 6

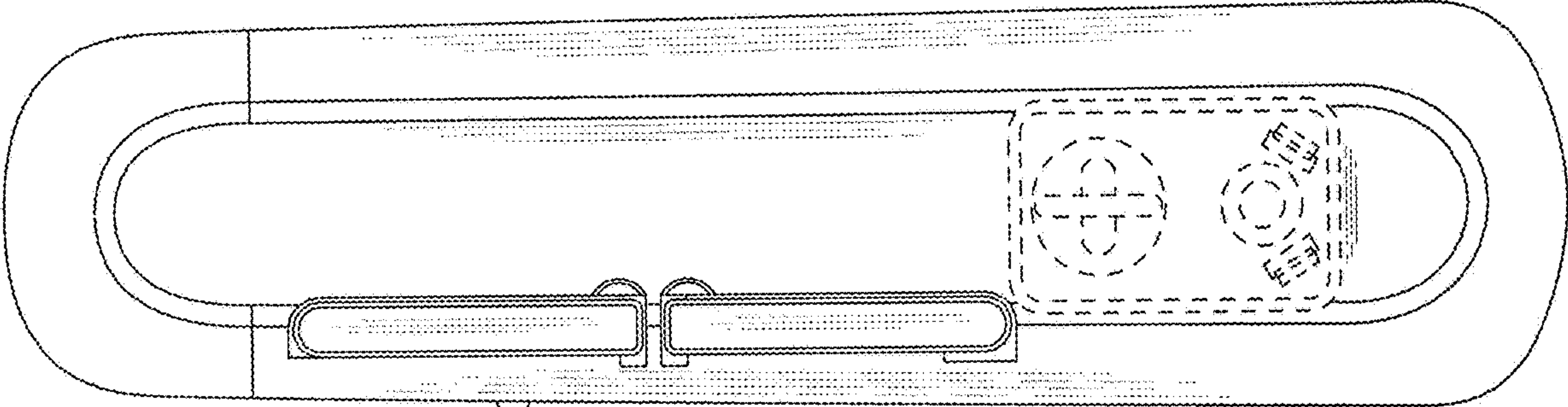


FIG. 7