



US00D952560S

(12) **United States Design Patent** (10) **Patent No.:** **US D952,560 S**  
**Zhang** (45) **Date of Patent:** **\*\* May 24, 2022**

(54) **WATERPROOF BATTERY BOX**  
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 (72) Inventor: **Rong Zhang**, Shenzhen (CN)  
 (\*\*) Term: **15 Years**

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 53/471

(21) Appl. No.: **29/759,923**  
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 (51) **LOC (13) Cl.** ..... **13-02**  
 (52) **U.S. Cl.**  
 USPC ..... **D13/110**; D13/107  
 (58) **Field of Classification Search**  
 USPC ..... D13/106–110, 118–119, 184; D14/251,  
 D14/253, 432, 434  
 CPC ..... Y02T 90/14; H02J 7/025; H02J 7/0042;  
 H02J 7/0044; H02J 7/0045; H02J 7/0003;  
 H02J 7/0034; H02J 7/1423; H01F 38/14;  
 H01R 13/6675; H01M 10/44; H01M  
 10/46; H01M 10/425  
 See application file for complete search history.

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*Primary Examiner* — Nathaniel D. Buckner

(57) **CLAIM**

The ornamental design for a waterproof battery box, as shown and described.

**DESCRIPTION**

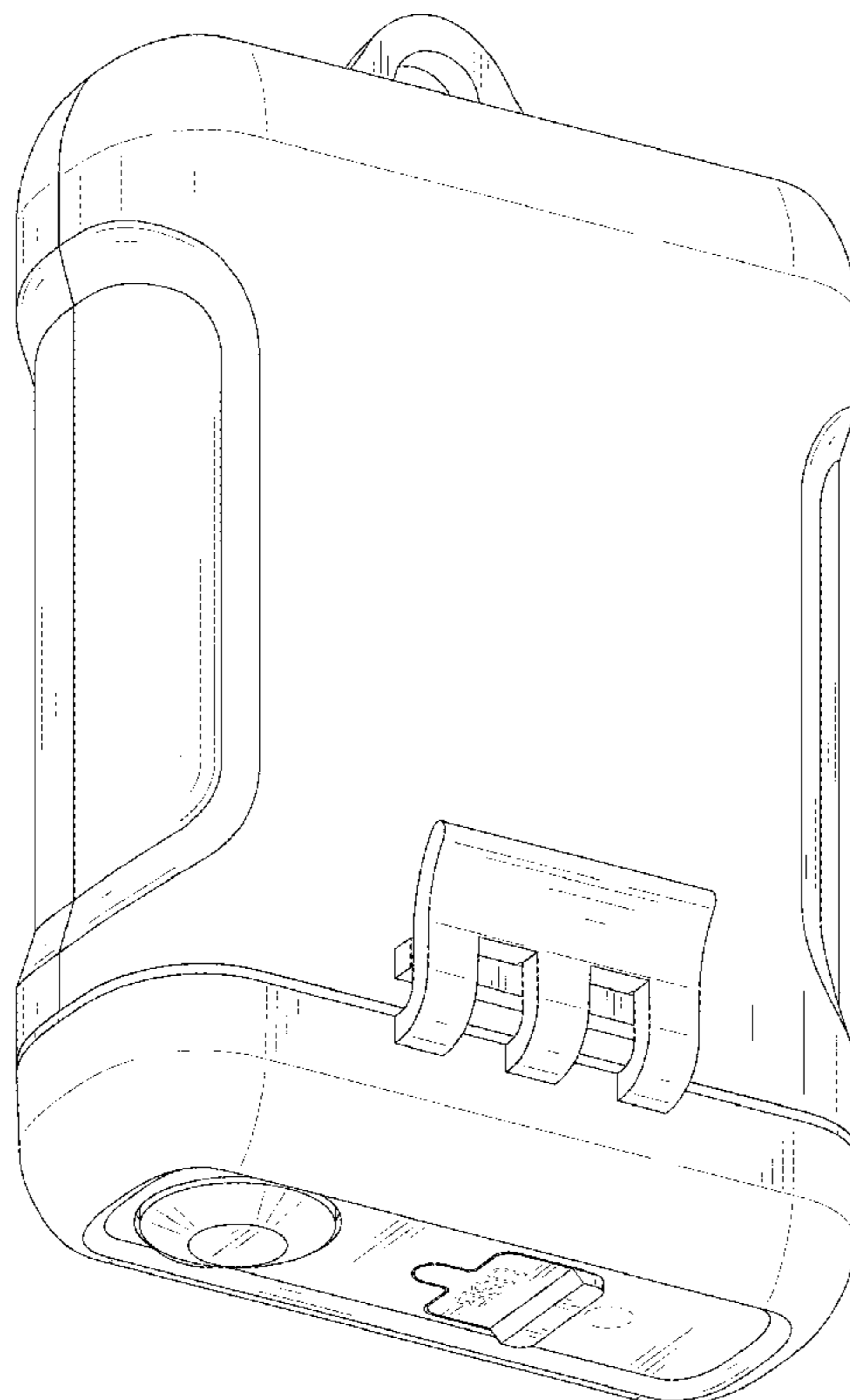
FIG. 1 is a perspective view of a waterproof battery box showing my new design;  
 FIG. 2 is another perspective view thereof;  
 FIG. 3 is a front elevational view thereof;  
 FIG. 4 is a rear elevational view thereof;  
 FIG. 5 is a left side elevational view thereof;  
 FIG. 6 is a right side elevational view thereof;  
 FIG. 7 is a top plan view thereof;  
 FIG. 8 is a bottom plan view thereof; and,  
 FIG. 9 is a perspective view of the waterproof battery box where the waterproof battery box is in a closed state.  
 The broken lines in the drawings depict portions of the waterproof battery box that form no part of the claimed design.

(56) **References Cited**

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**1 Claim, 9 Drawing Sheets**



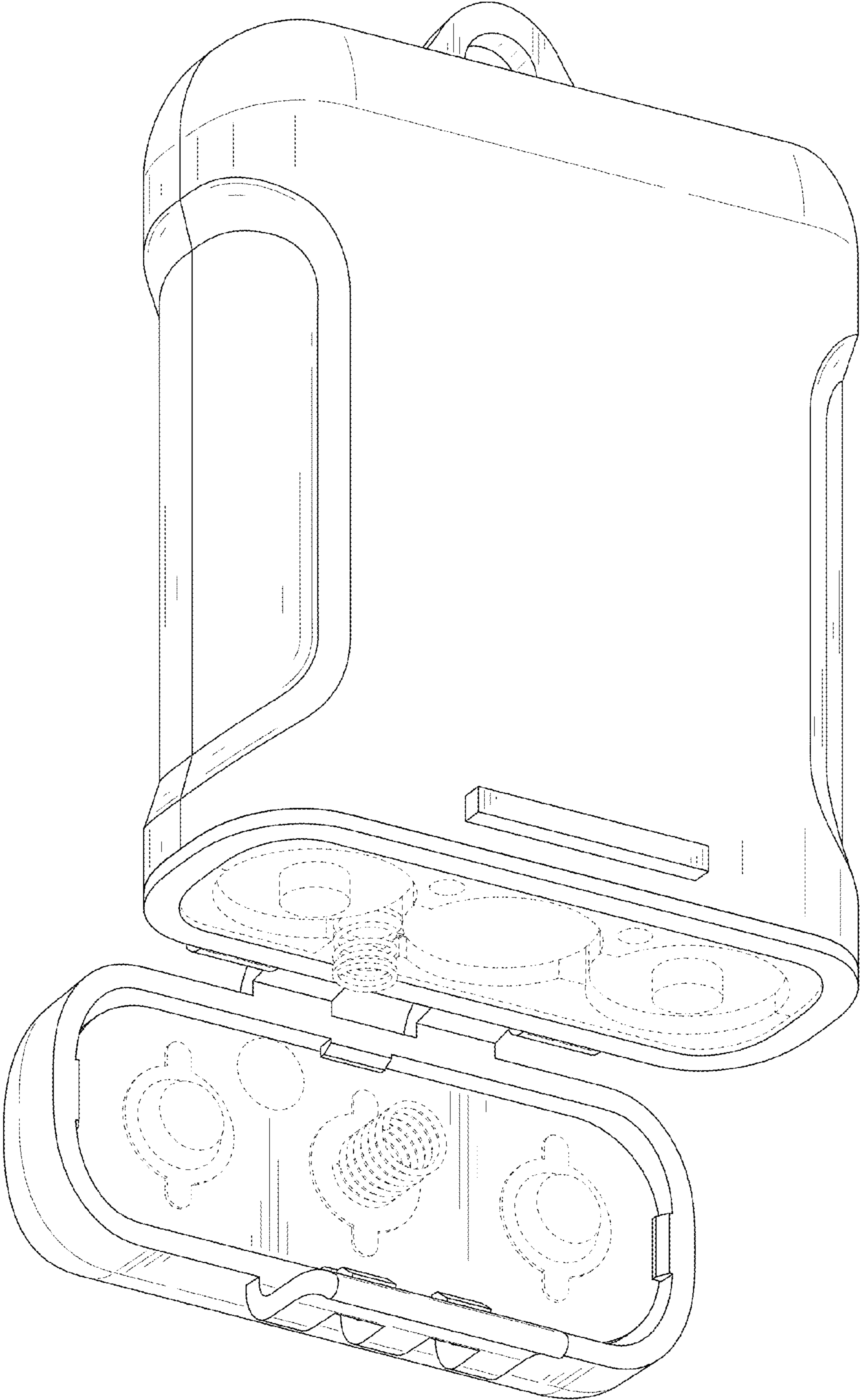


FIG. 1

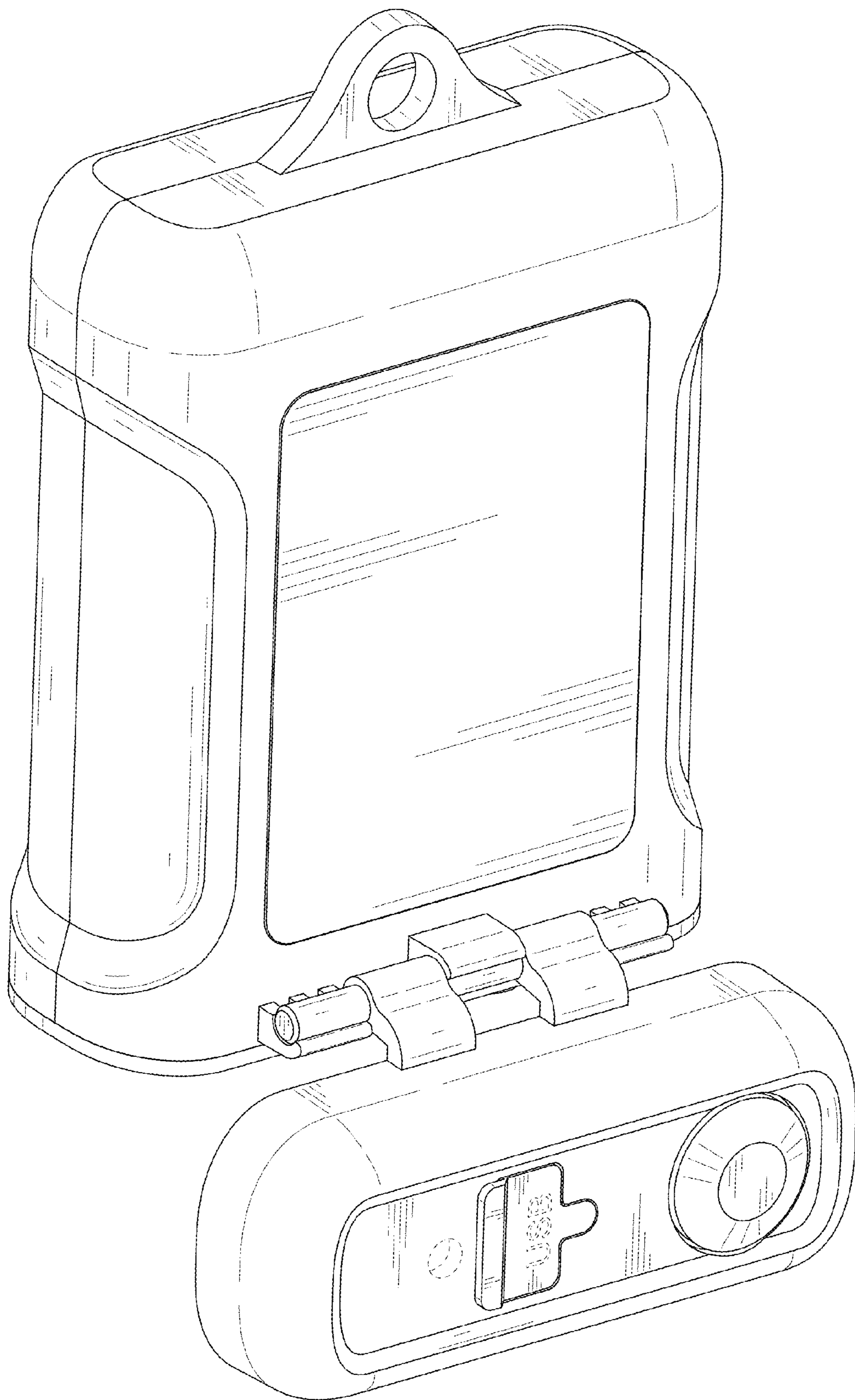


FIG. 2

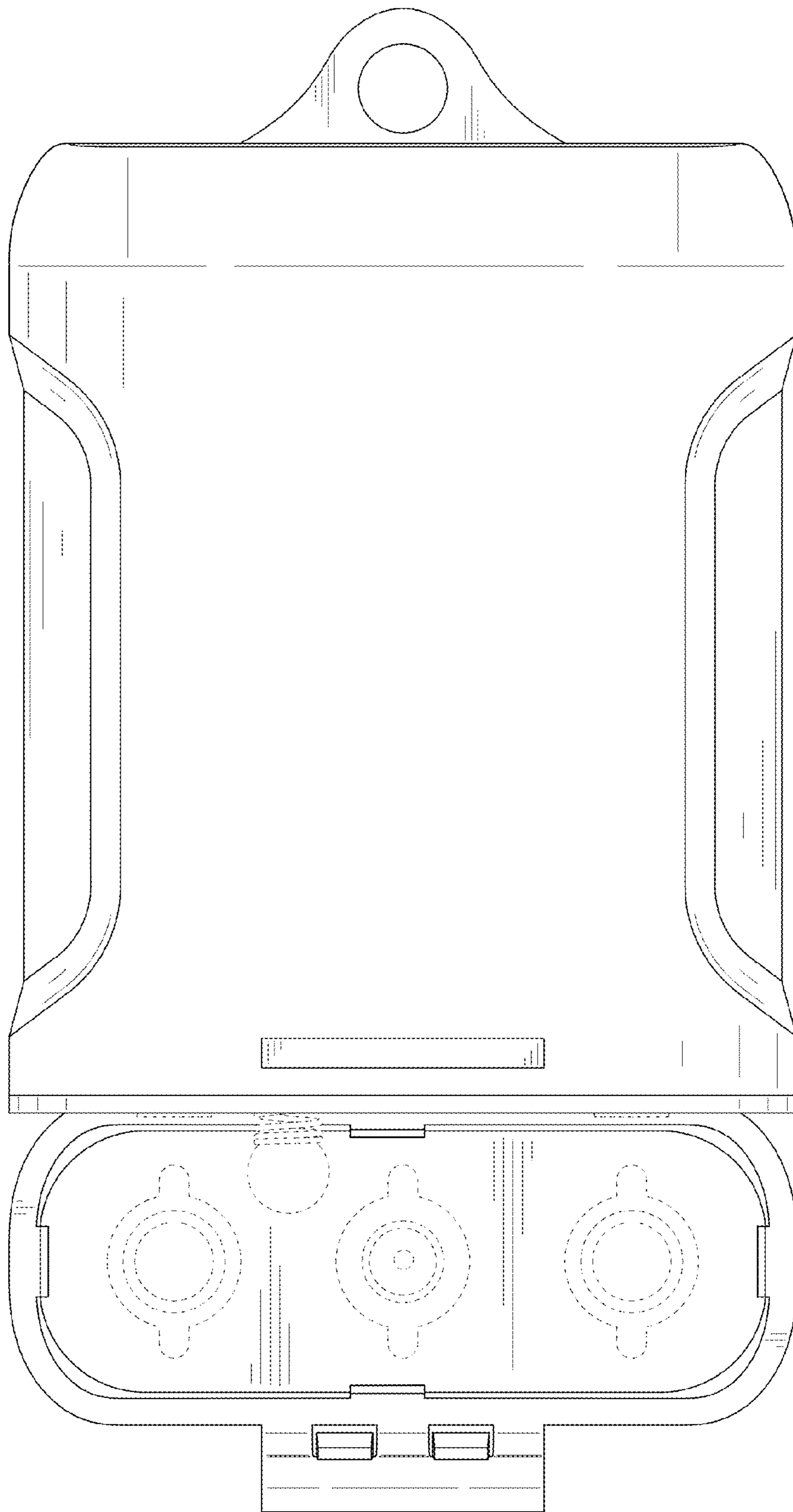


FIG. 3

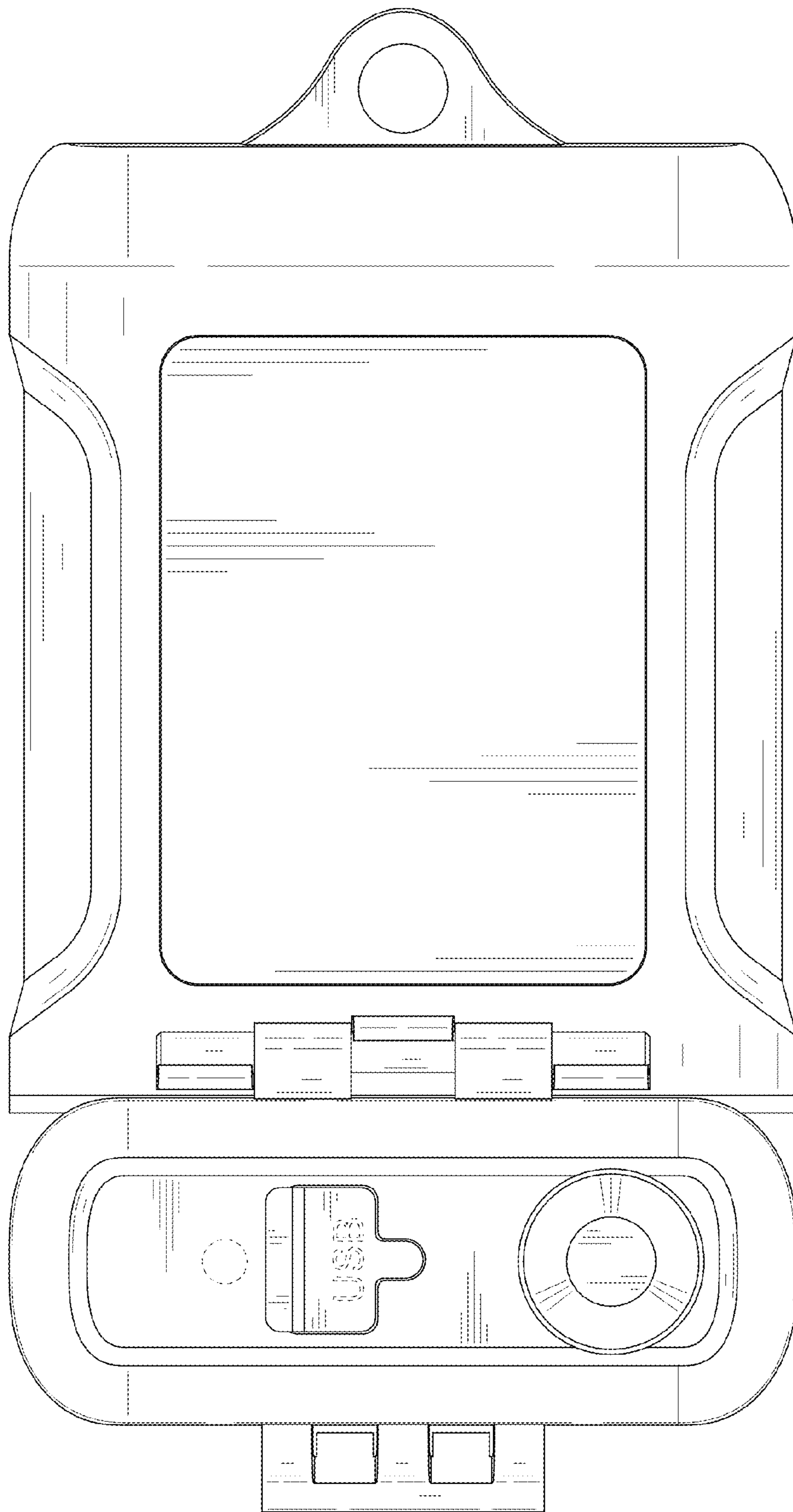


FIG. 4

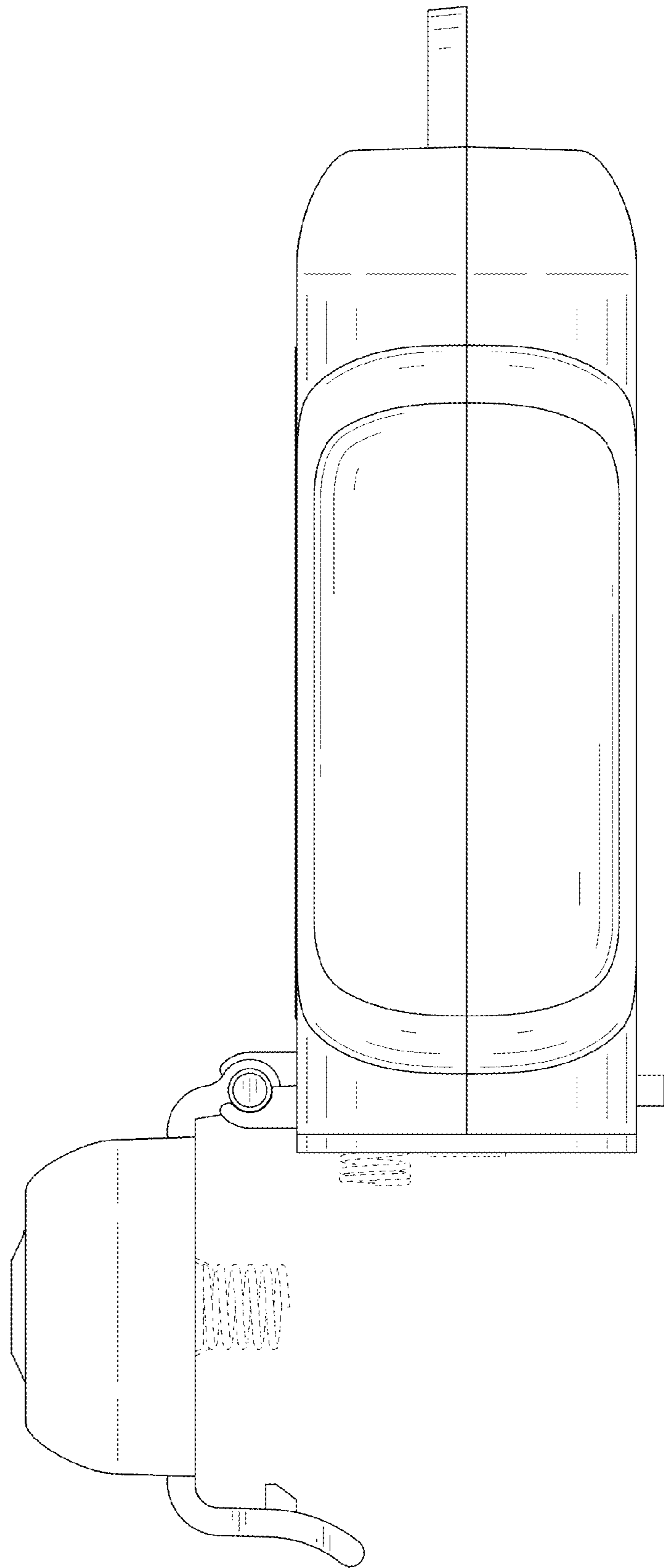


FIG. 5

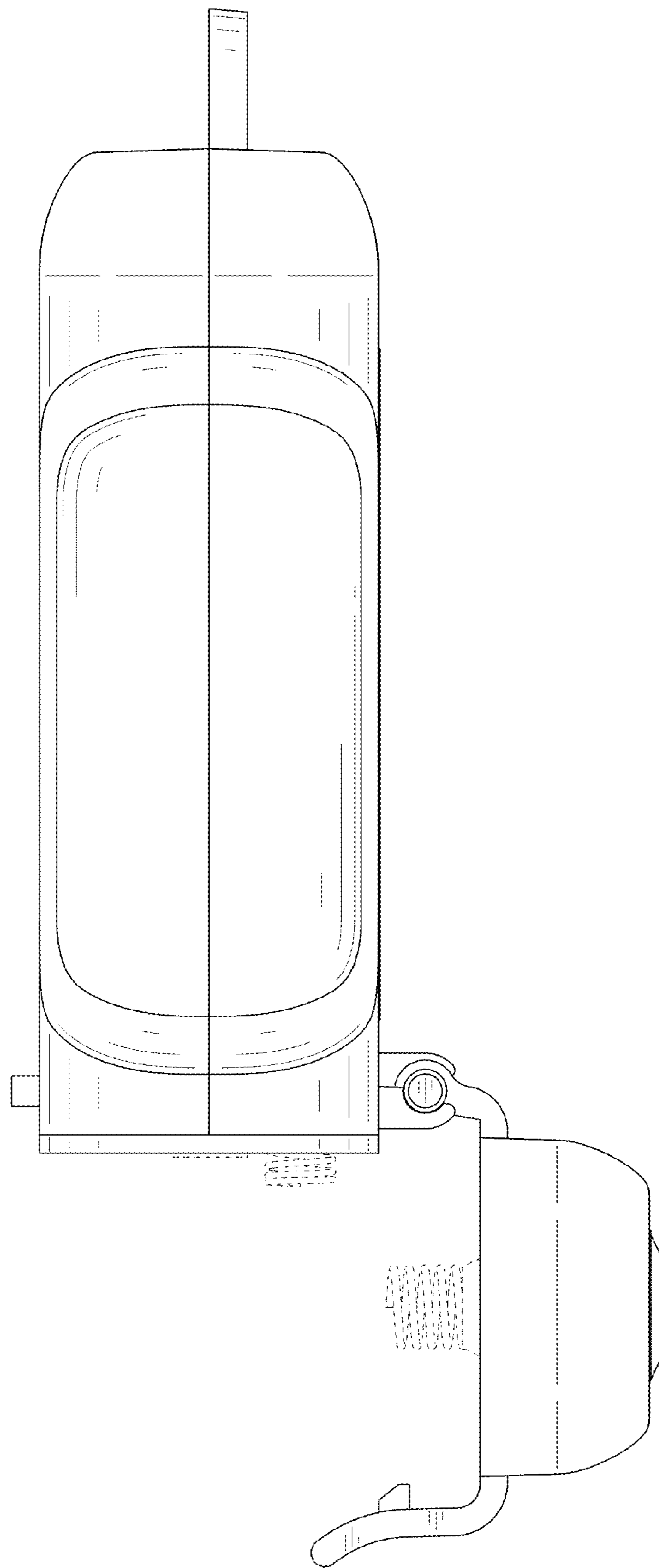


FIG. 6

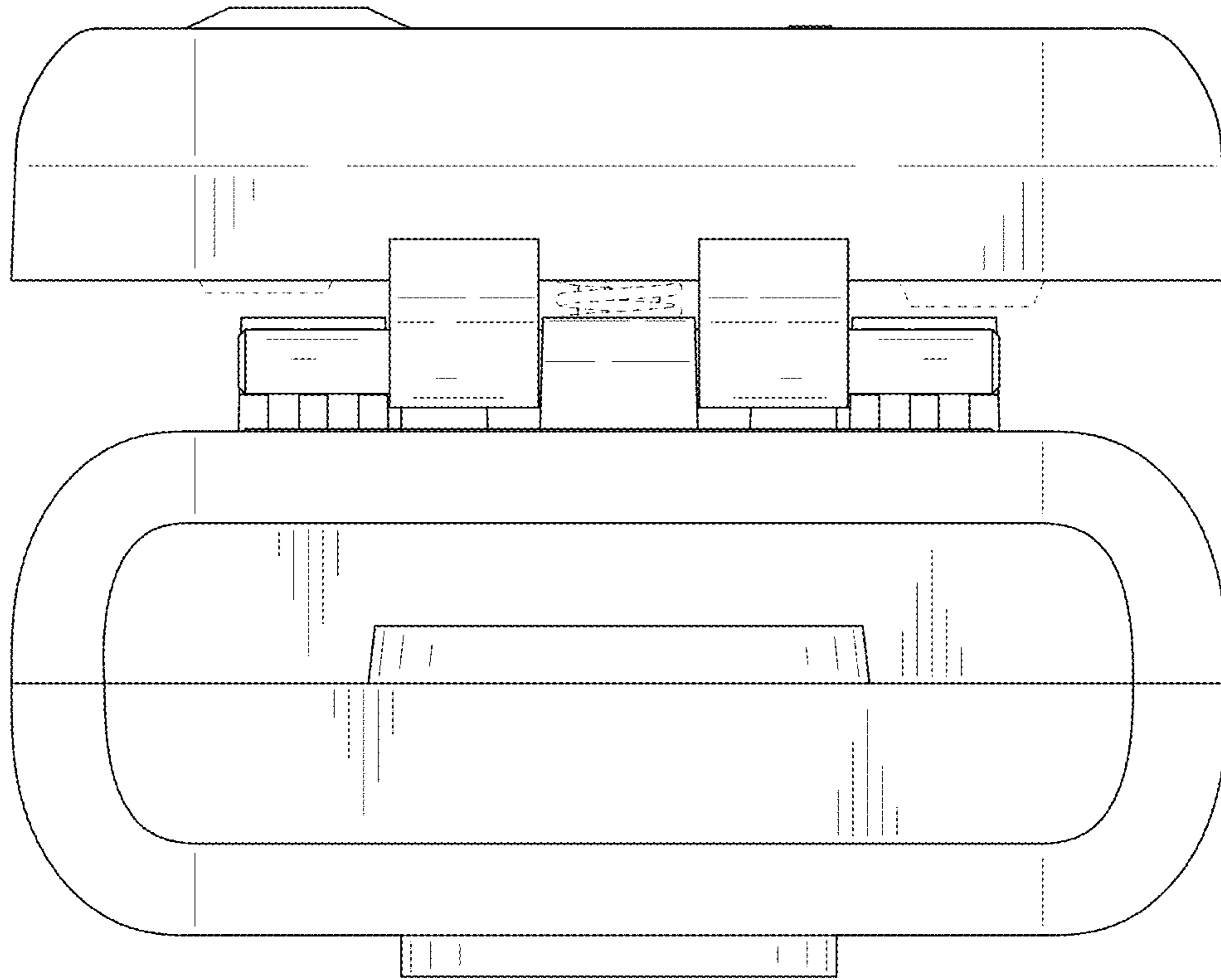


FIG. 7



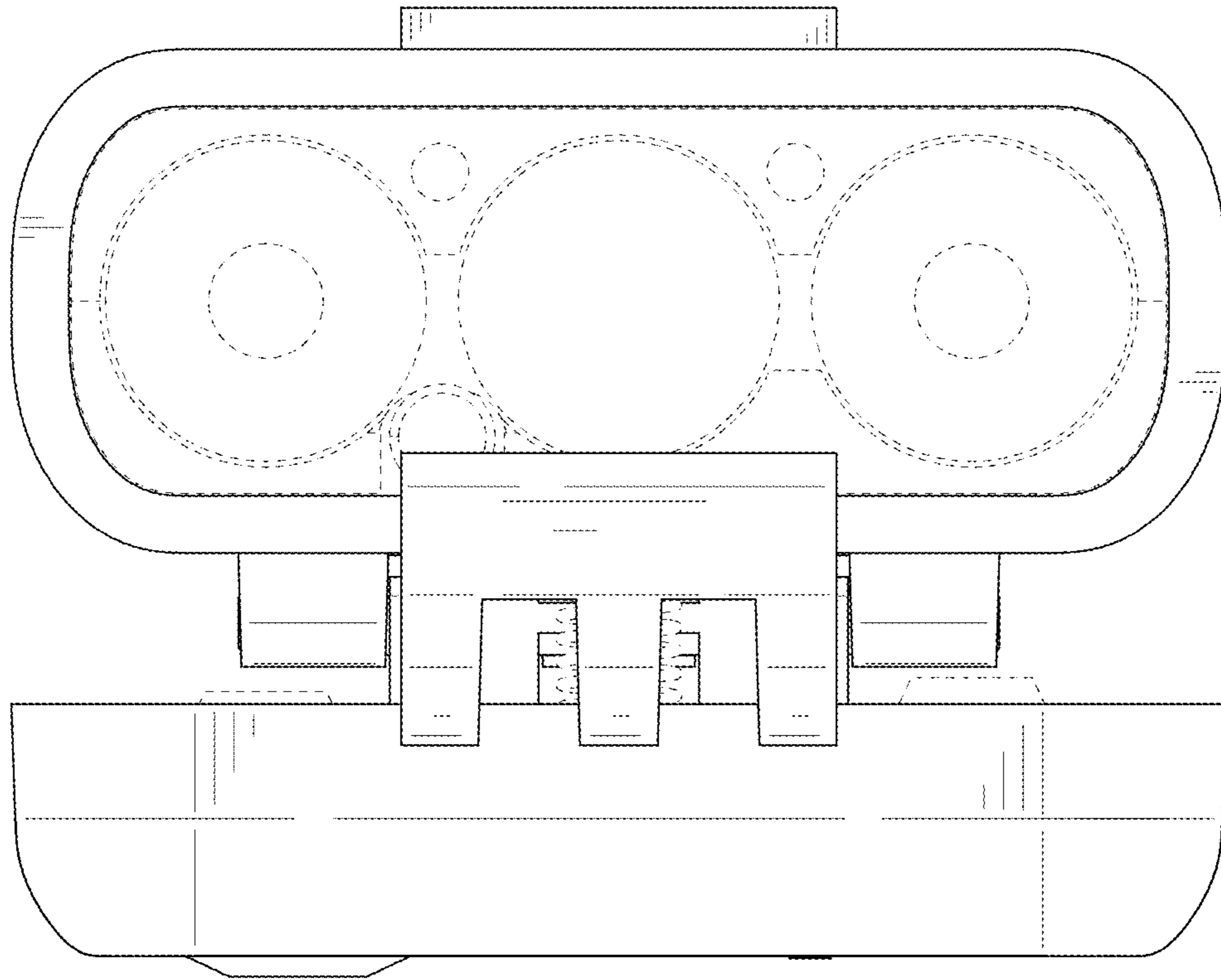


FIG. 8

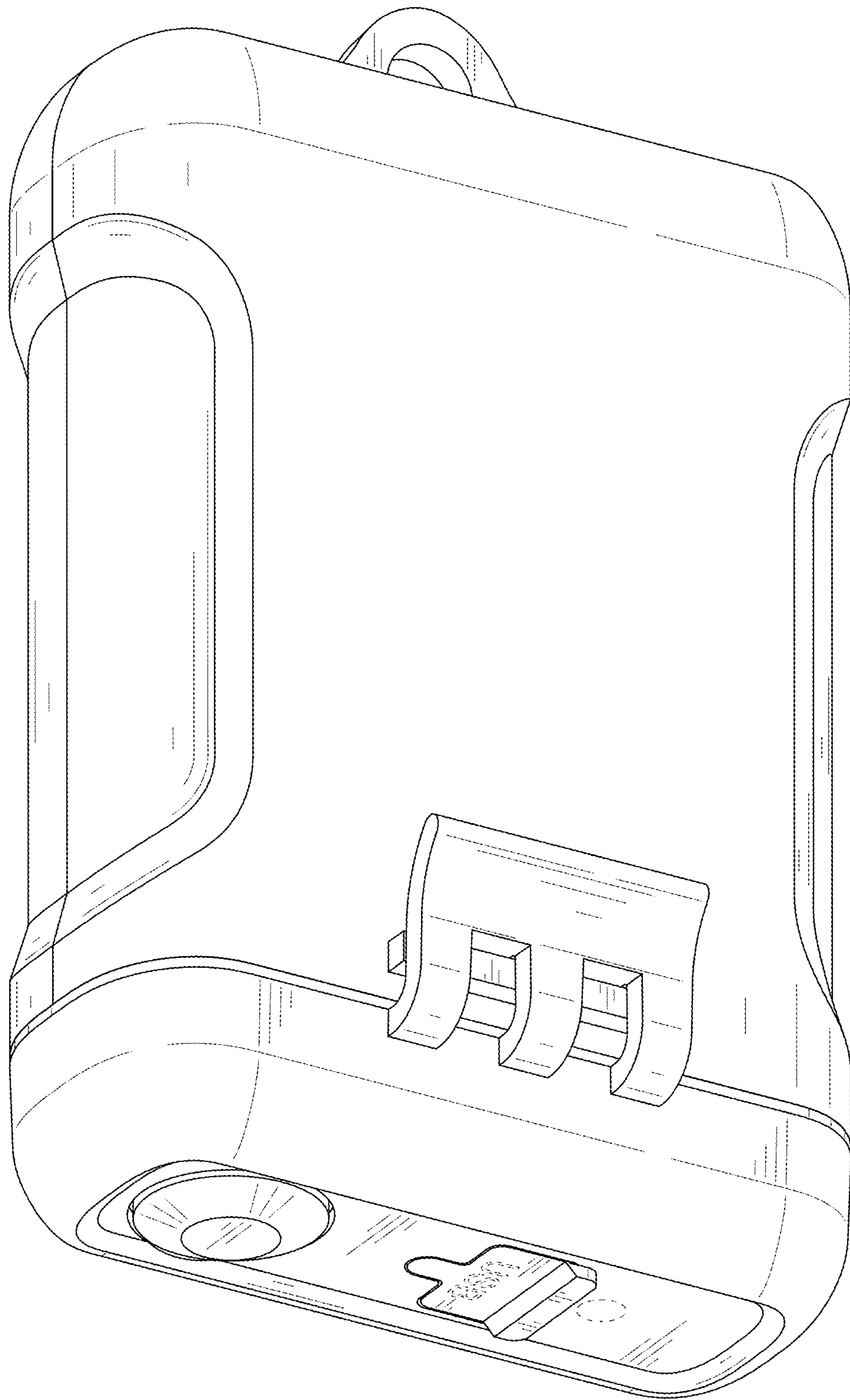


FIG. 9