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

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(54) **BATTERY BOX**

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(72) Inventor: **Huarong Xie**, Guangdong (CN)

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

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(51) **LOC (13) Cl.** ..... **13-02**

(52) **U.S. Cl.**  
USPC ..... **D13/103**

(58) **Field of Classification Search**

USPC ..... D13/102–108, 110, 118, 119, 184, 199  
CPC ..... Y02E 60/10; Y02E 60/12; Y02E 60/122;  
Y02E 60/124; Y02E 60/50; H01M 2/02;  
H01M 2/022; H01M 2/0202; H01M  
2/0207; H01M 2/0212; H01M 2/1061;  
H01M 2/1022; H01M 2/1055; H01M  
2/1066; H01M 2/105; H01M 2/20; H01M  
2/202; H01M 2/204; H01M 2/206; H01M  
10/44; H01M 10/46; H01M 10/465;  
H01M 10/482; H01M 10/4257; H01M  
10/0436; H01M 10/48; H01M 2200/30;  
H01M 2250/30; H01M 2250/40; H02J  
7/00; H02J 7/0003; H02J 7/0011; H02J  
7/0013; H02J 7/0054; H02J 7/0055; H02J  
7/0057; H02J 2007/0062; H02G 15/18;  
H02G 15/1826; H01R 13/516; H01R  
13/518; H01R 13/52; H01R 13/46; H01R  
13/50; H01R 13/506; H01R 13/5213

See application file for complete search history.

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*Primary Examiner* — Christy Nemeth

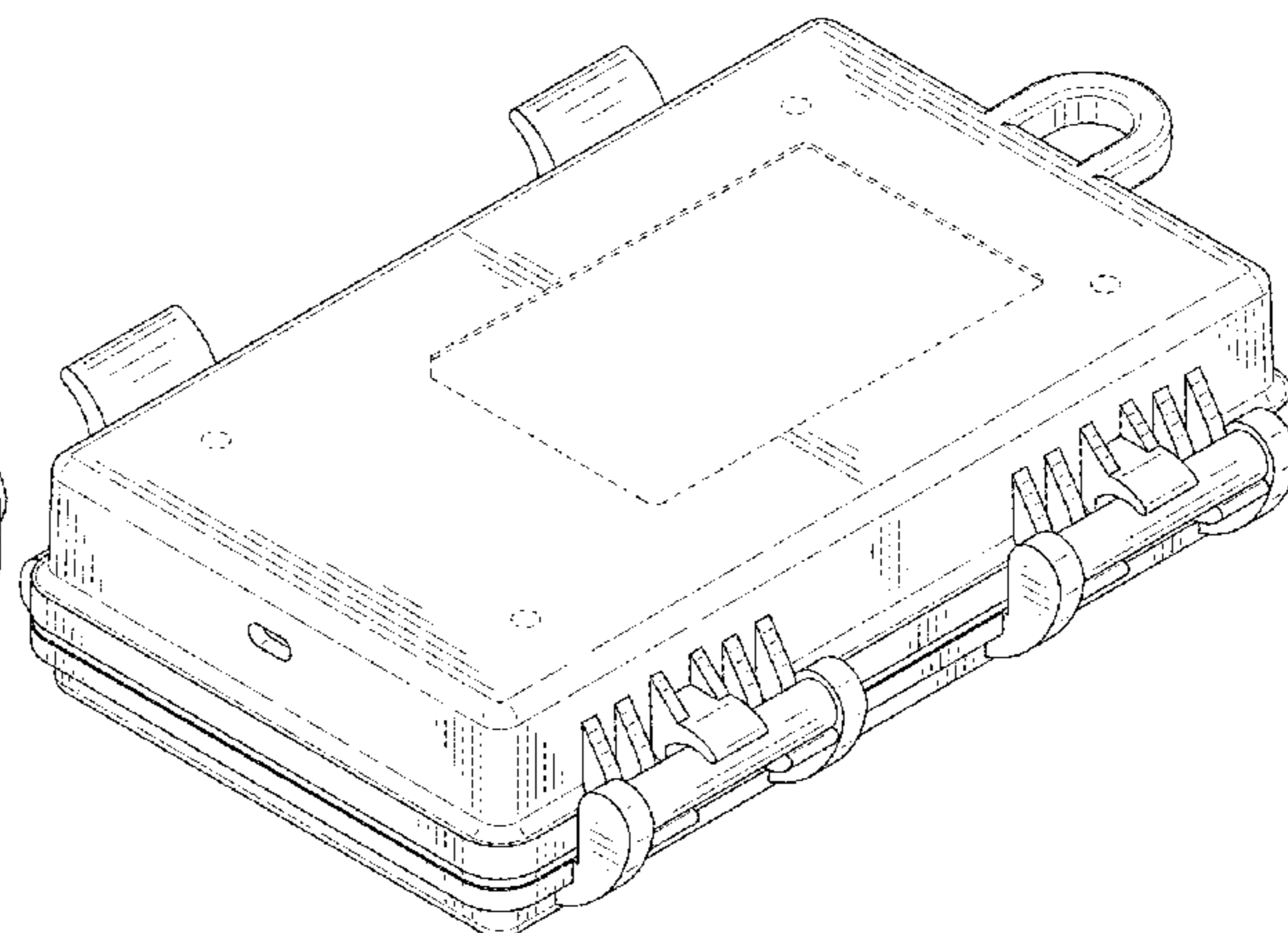
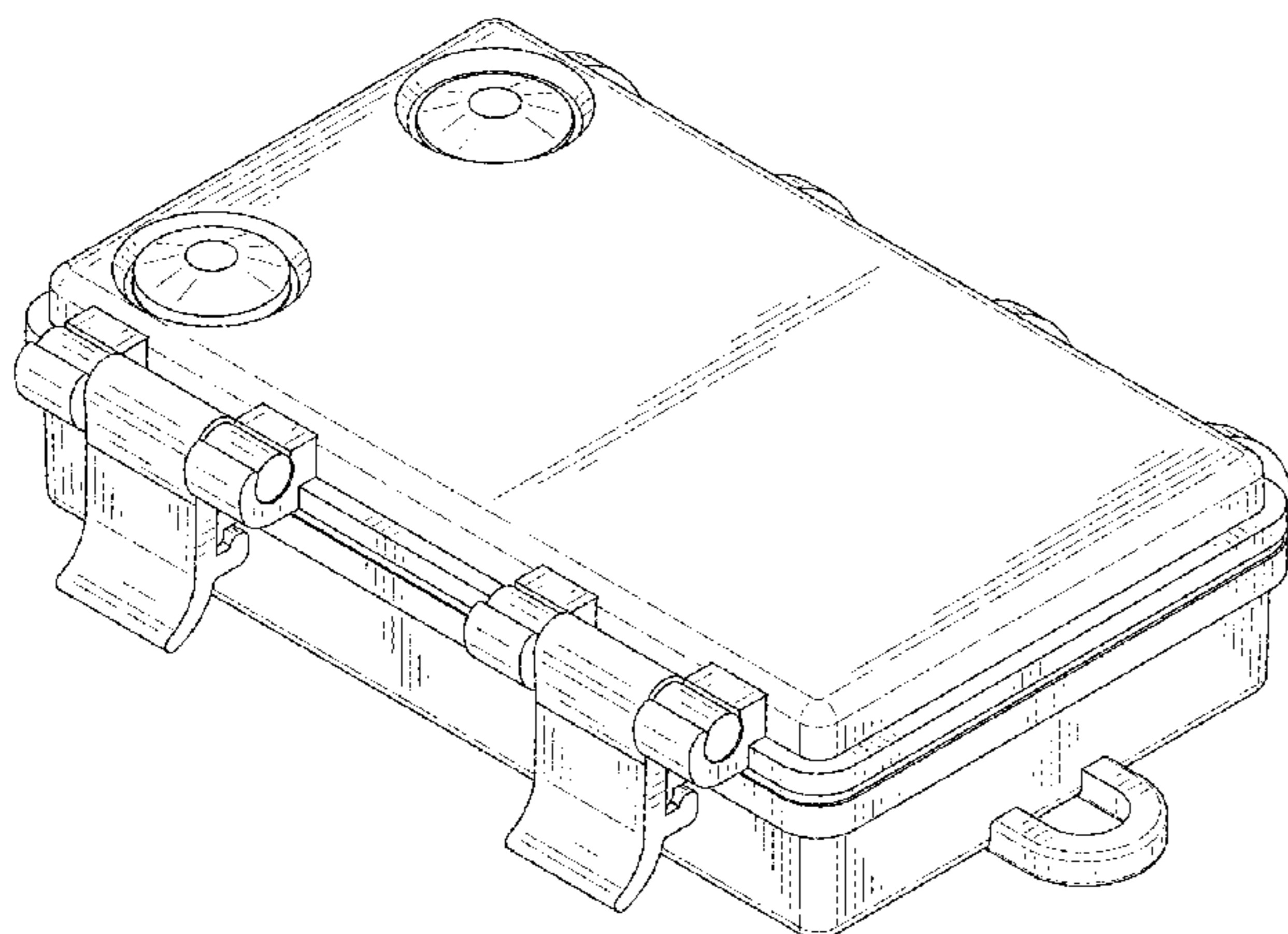
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a top, front and right side perspective view of a battery box of my new design, shown in a closed state; FIG. 2 is a bottom, rear and left side 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 view thereof; FIG. 6 is a right side view thereof; FIG. 7 is a top plan view thereof; FIG. 8 is a bottom plan view thereof; and, FIG. 9 is a front and right side perspective view of the battery box, shown in an open state. The broken lines in the drawings illustrate portions of the battery box which form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**



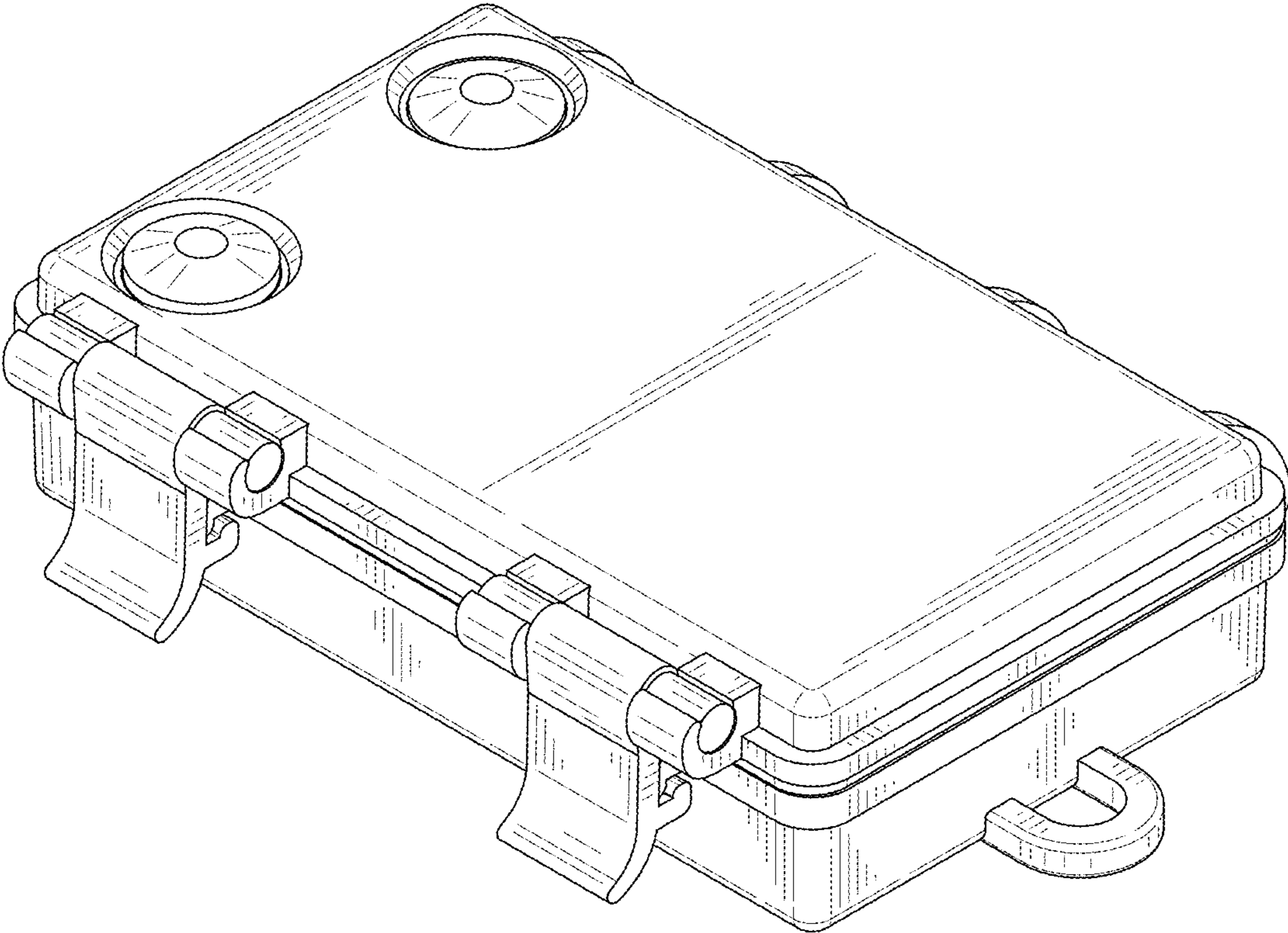


FIG. 1

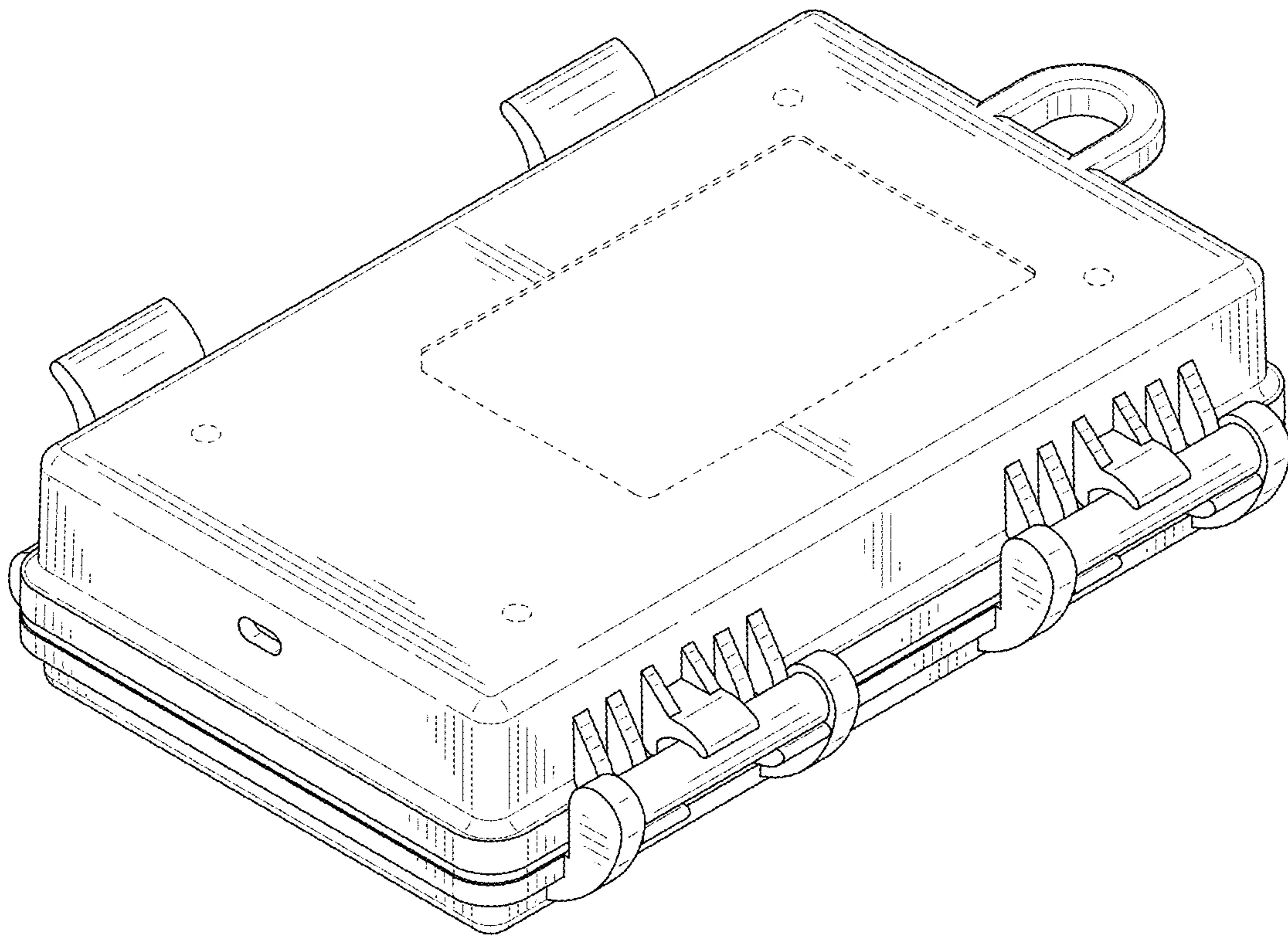


FIG. 2

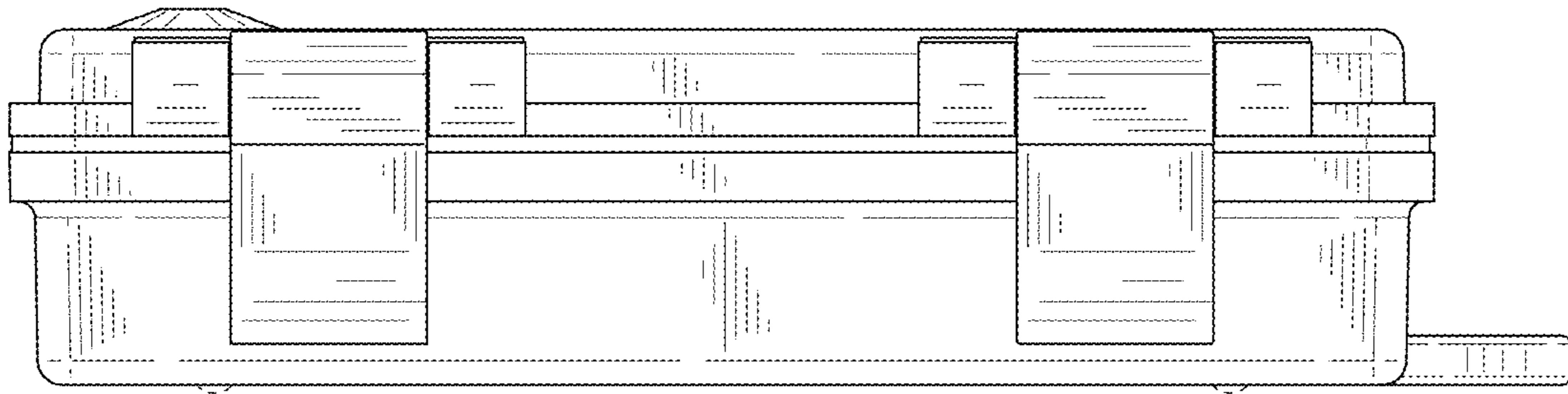


FIG. 3

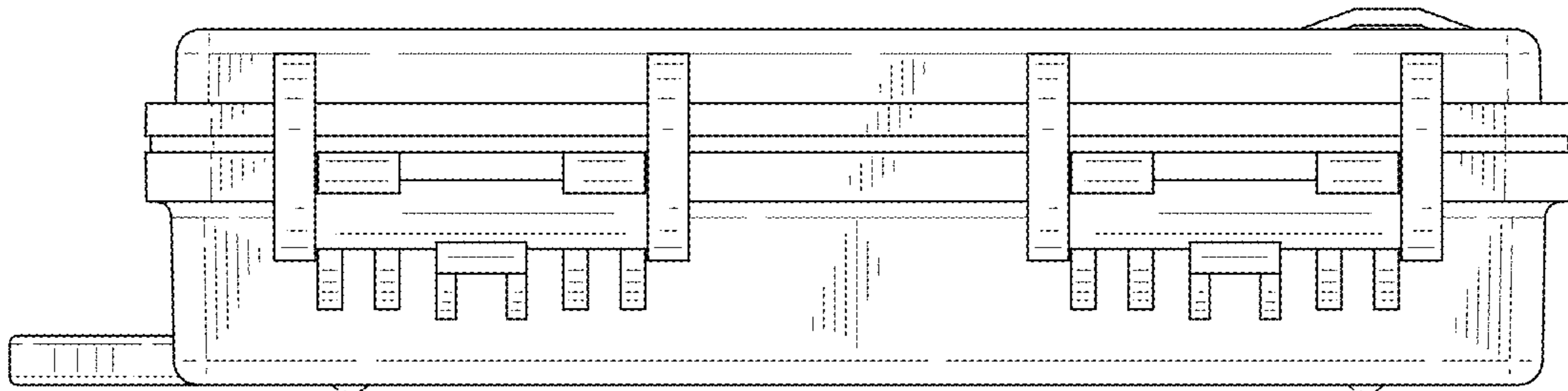


FIG. 4

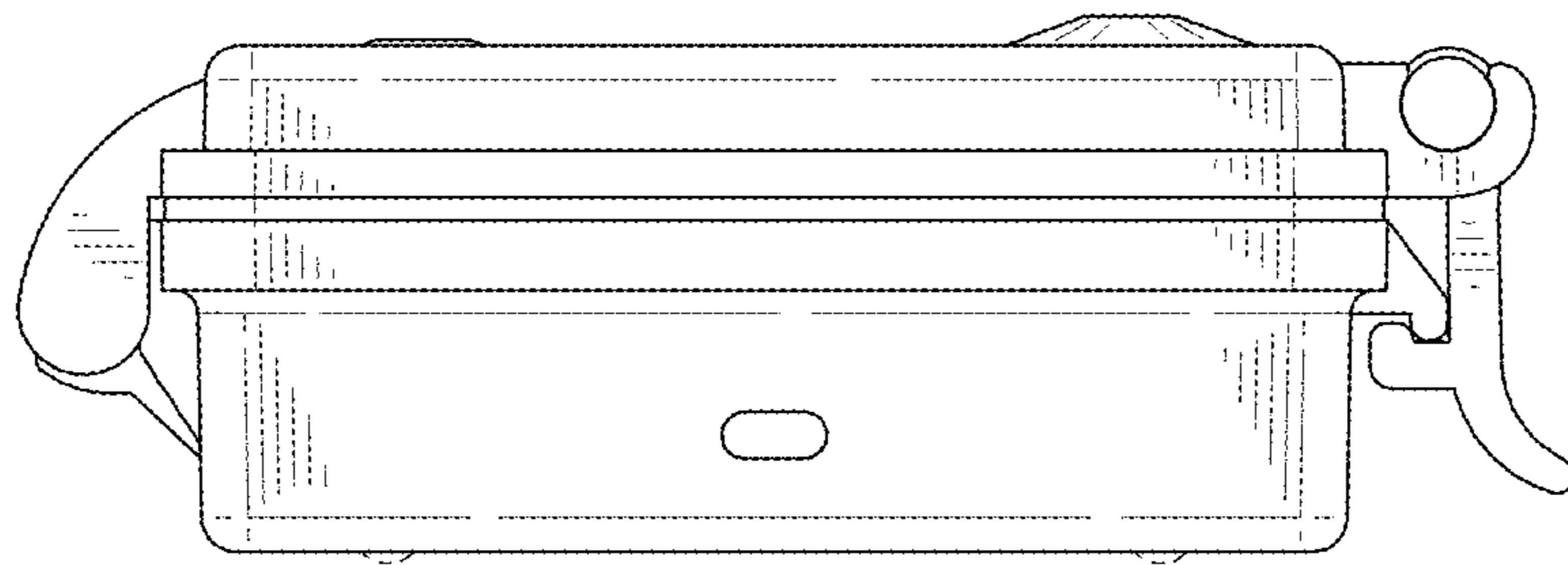


FIG. 5

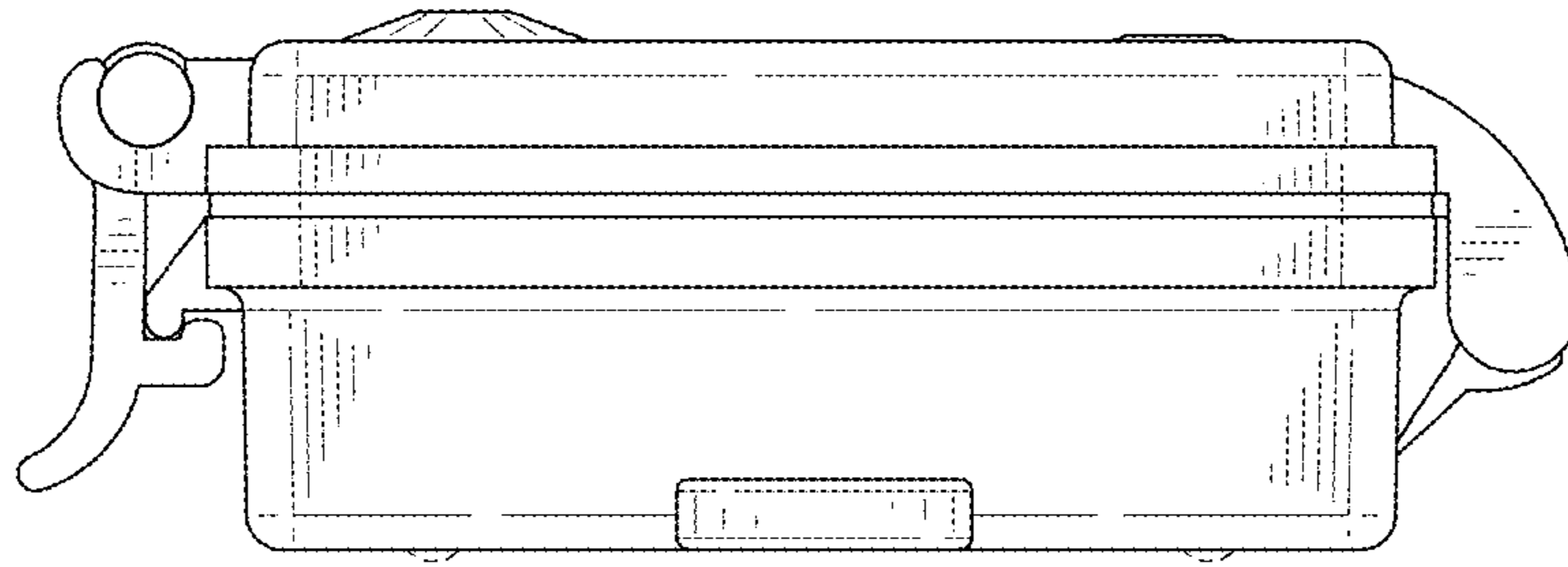


FIG. 6

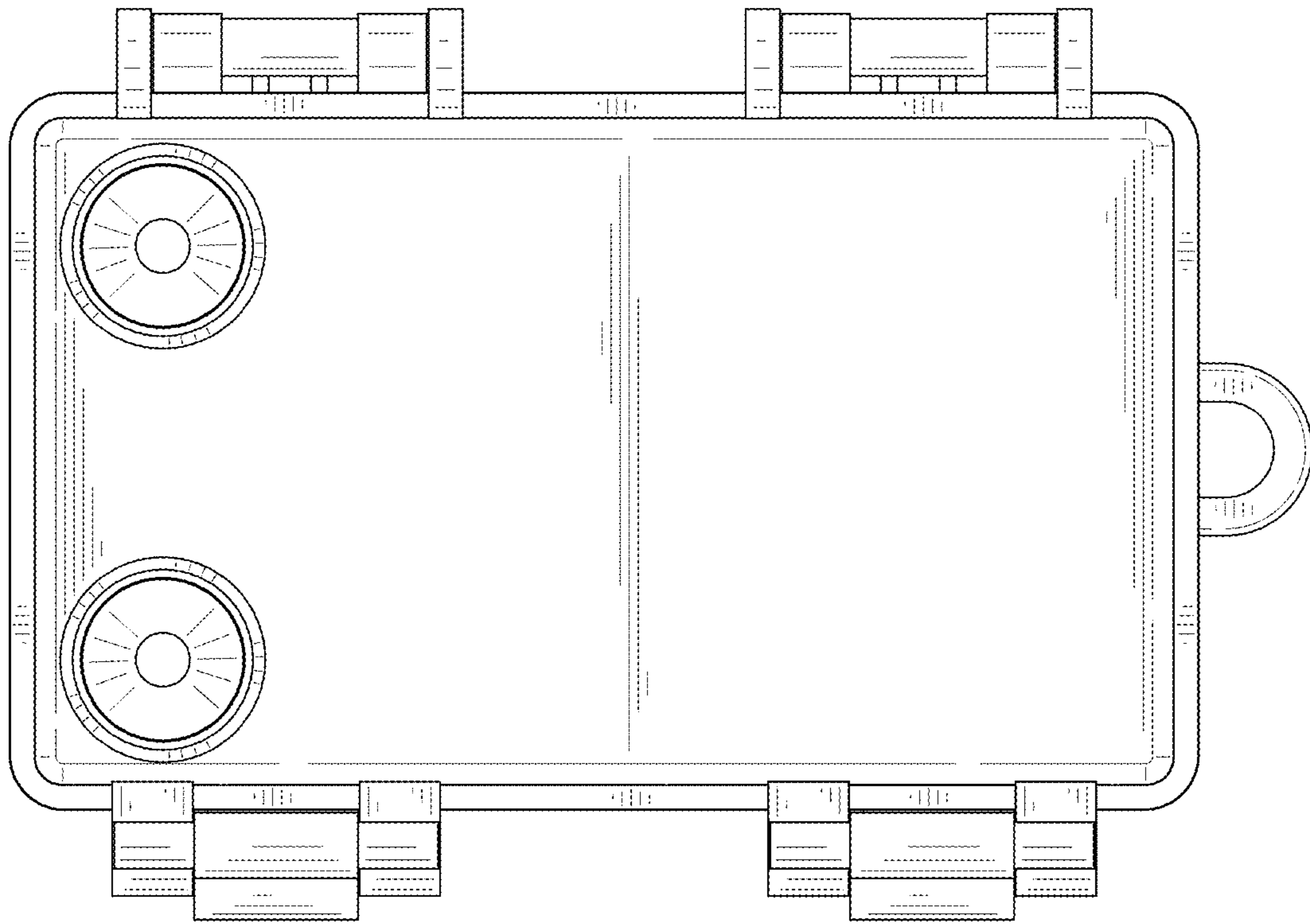


FIG. 7



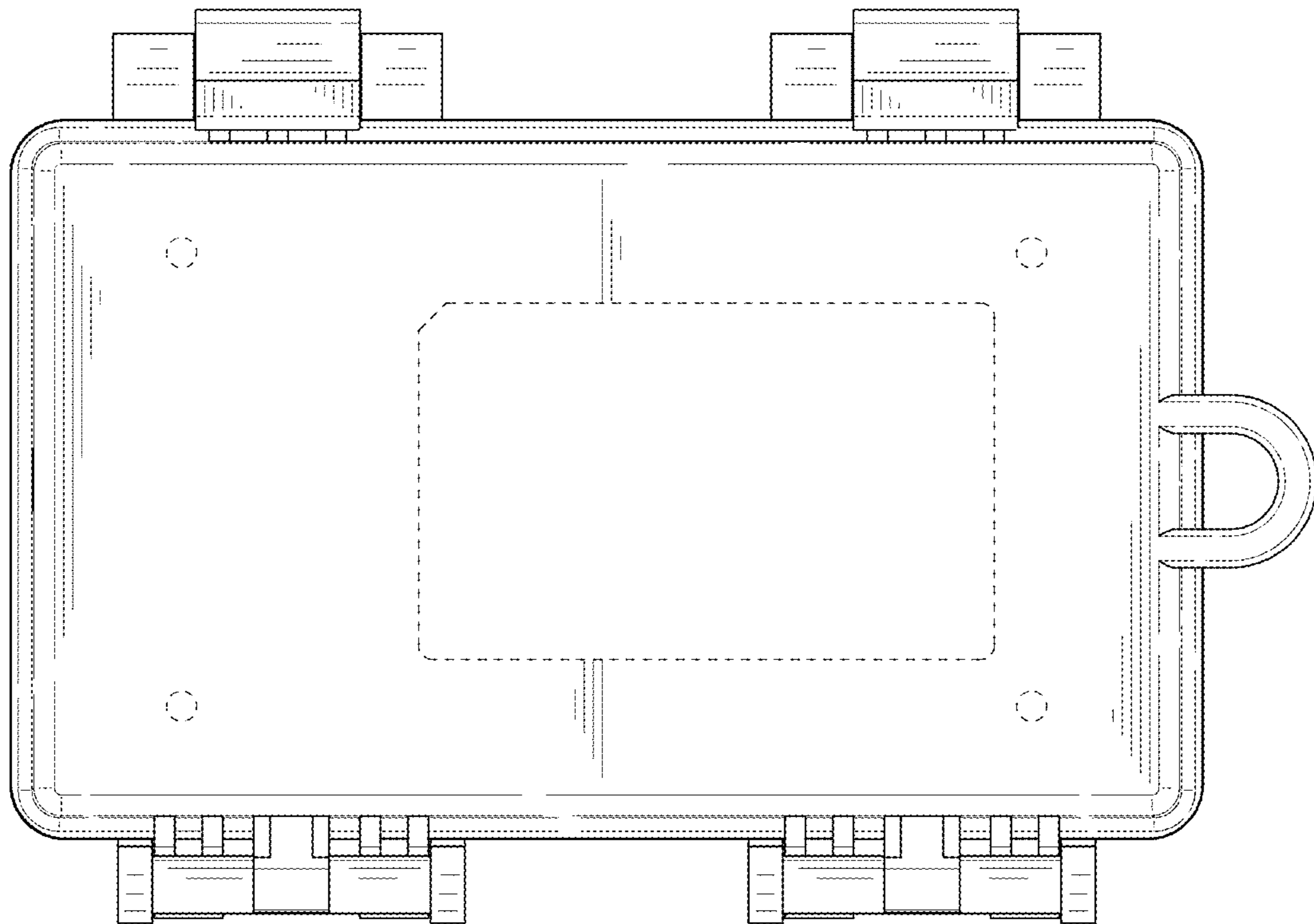


FIG. 8

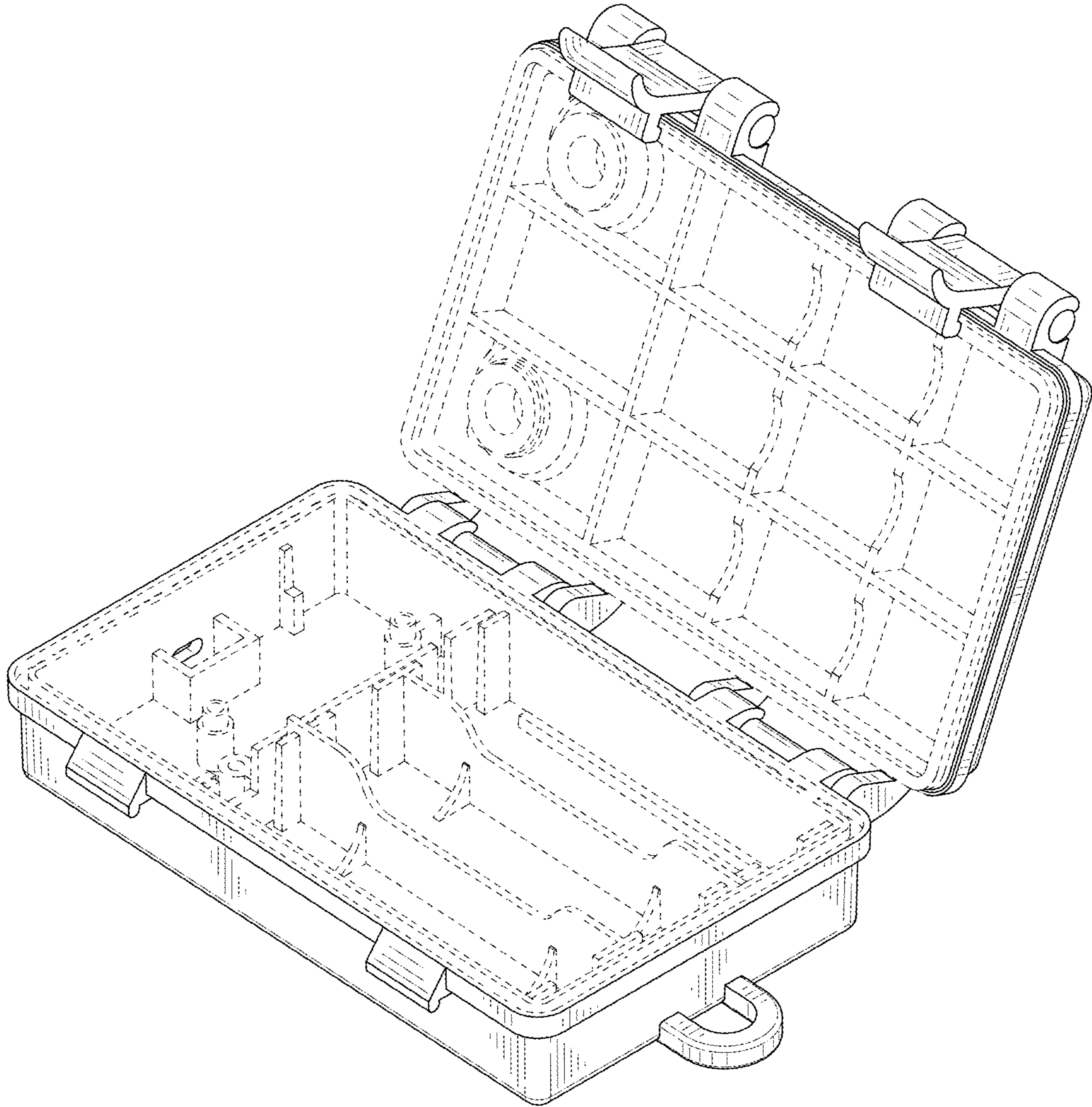


FIG. 9