



US00D638858S

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

(10) **Patent No.:** **US D638,858 S**

(45) **Date of Patent:** **\*\* May 31, 2011**

(54) **COMBINED PUMP AND CONTROLLER  
DEVICE**

D590,841 S \* 4/2009 Muhlenberend ..... D15/7  
D605,665 S \* 12/2009 Falkenberg ..... D15/7  
D622,290 S \* 8/2010 Chen ..... D15/9

\* cited by examiner

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(US)

*Primary Examiner* — Ralf T Seifert

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(57) **CLAIM**  
We claim the ornamental design of a combined pump and  
controller device, as shown and described herein.

(\*\*) Term: **14 Years**

**DESCRIPTION**

(21) Appl. No.: **29/375,111**

(22) Filed: **Sep. 17, 2010**

(51) **LOC (9) Cl.** ..... **15-02**

(52) **U.S. Cl.** ..... **D15/7**

(58) **Field of Classification Search** ..... D15/7-9;  
D23/231, 232; 417/410.1, 359, 415-416,  
417/234, 321, 265, 405

See application file for complete search history.

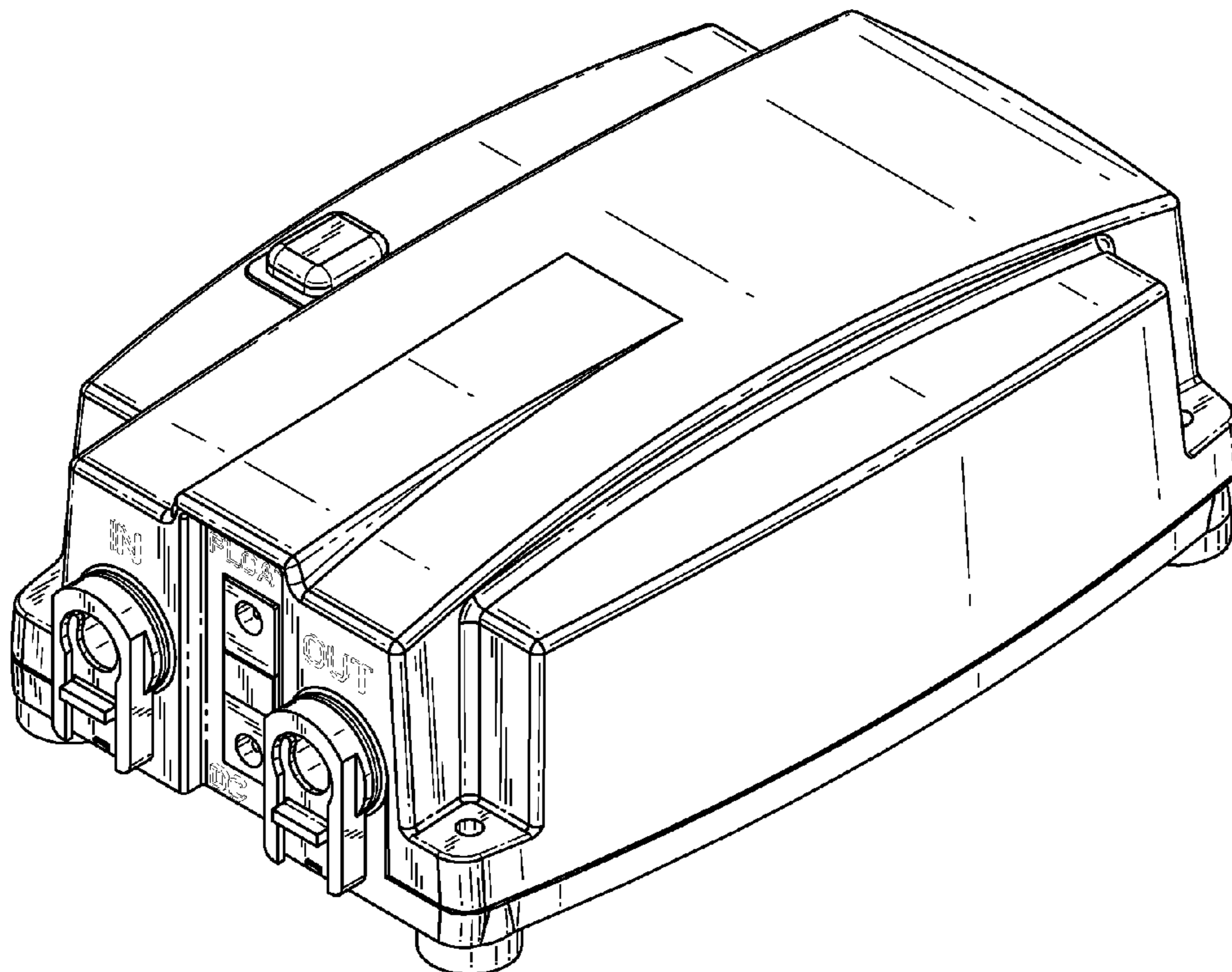
FIG. 1 is a top perspective view of a combined pump and  
controller device showing our new invention;  
FIG. 2 is a top perspective view of FIG. 1 rotated 180°;  
FIG. 3 is a side view;  
FIG. 4 is an opposite side view from that shown in FIG. 3;  
FIG. 5 is a front view;  
FIG. 6 is a back view;  
FIG. 7 is a top view;  
FIG. 8 is a bottom;  
FIG. 9 is a top perspective view of a combined pump and  
controller device showing the second embodiment of our new  
design;  
FIG. 10 is a top perspective of FIG. 9 rotated 180°;  
FIG. 11 is a side view of FIG. 9;  
FIG. 12 is an opposite side view of FIG. 11;  
FIG. 13 is a front view of FIG. 9;  
FIG. 14 is a back view of FIG. 9;  
FIG. 15 is a top view of FIG. 9; and,  
FIG. 16 is a bottom view of FIG. 9.

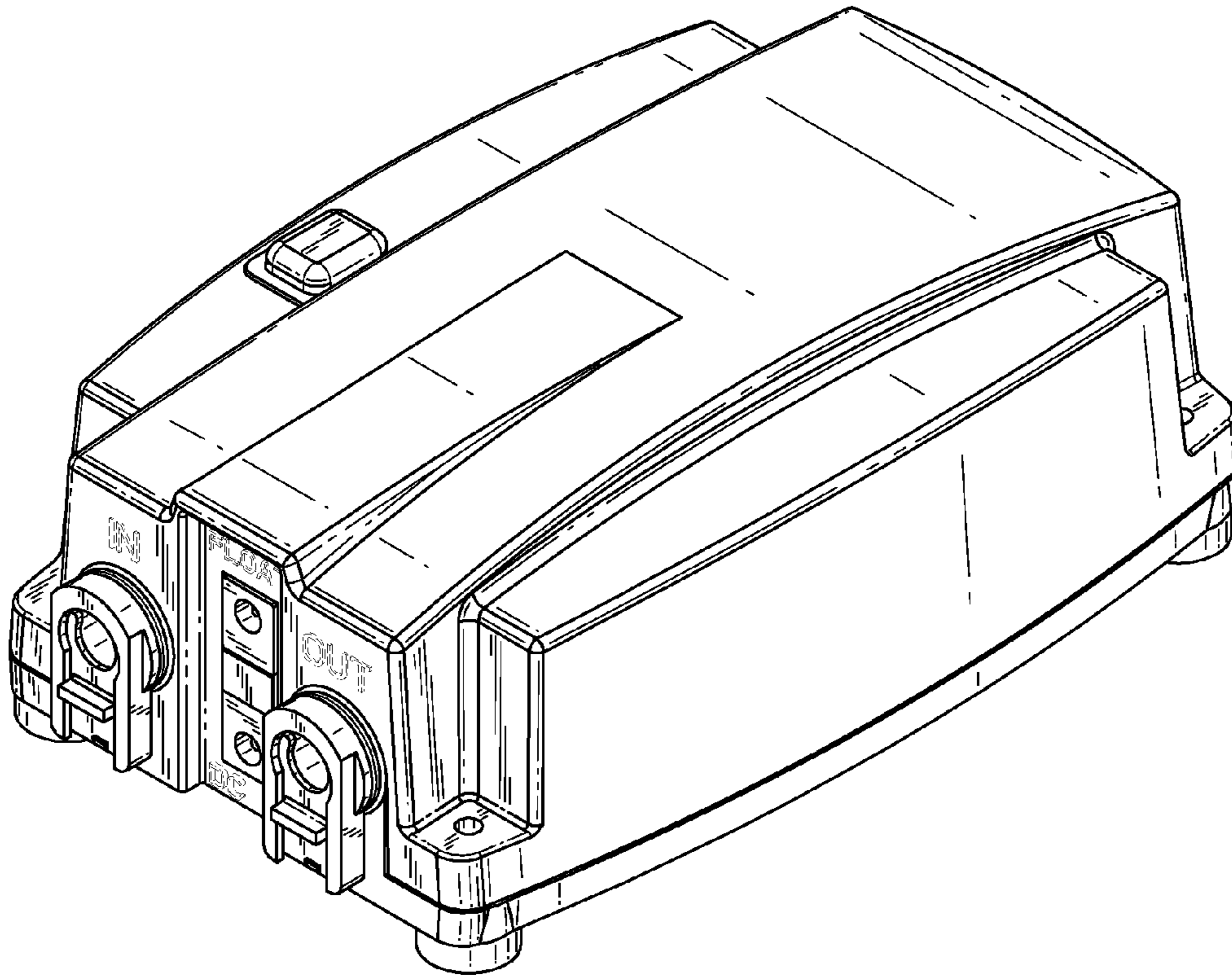
(56) **References Cited**

**U.S. PATENT DOCUMENTS**

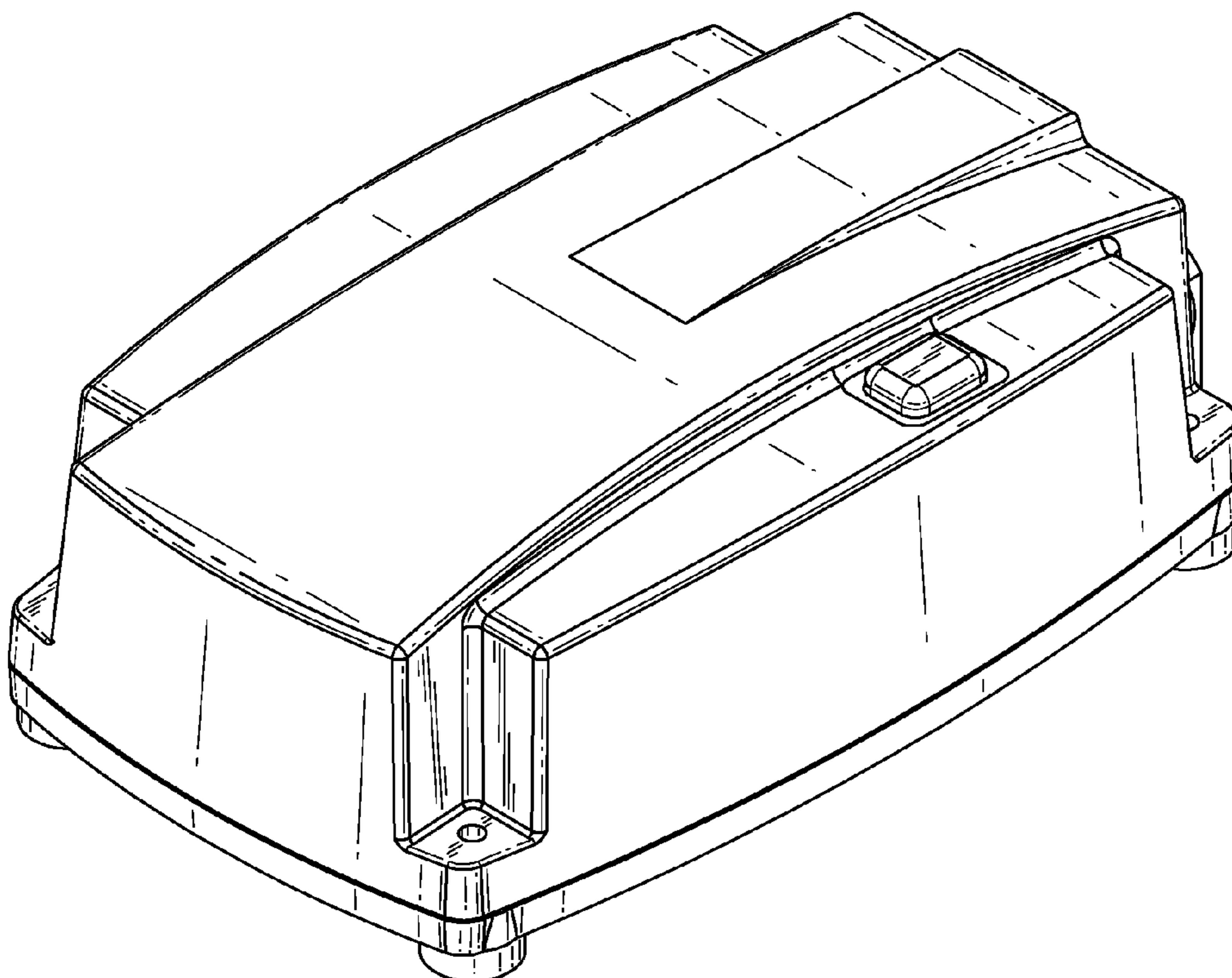
D395,051 S \* 6/1998 Bonzer ..... D15/9  
D471,209 S \* 3/2003 Wang ..... D15/9  
D480,093 S \* 9/2003 Attolini ..... D15/9  
D492,326 S \* 6/2004 Hsiao ..... D15/9  
D566,131 S \* 4/2008 Detering et al. .... D15/9

**1 Claim, 6 Drawing Sheets**





*FIG. 1*



*FIG. 2*

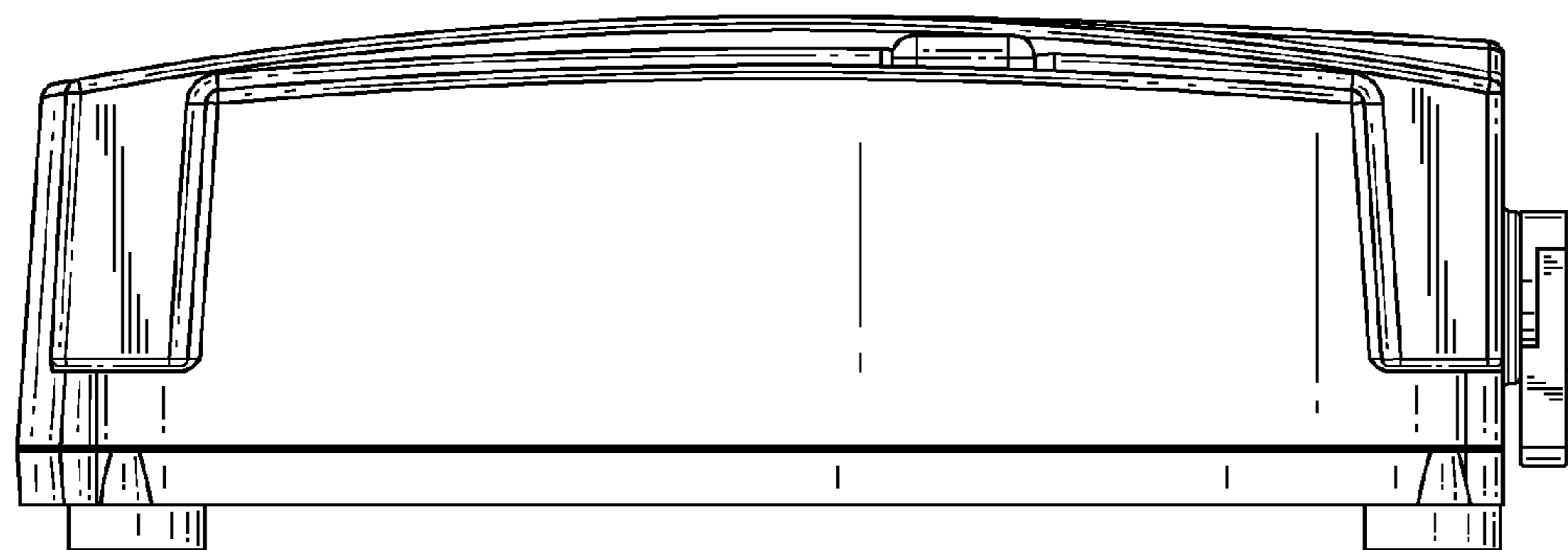


FIG. 3

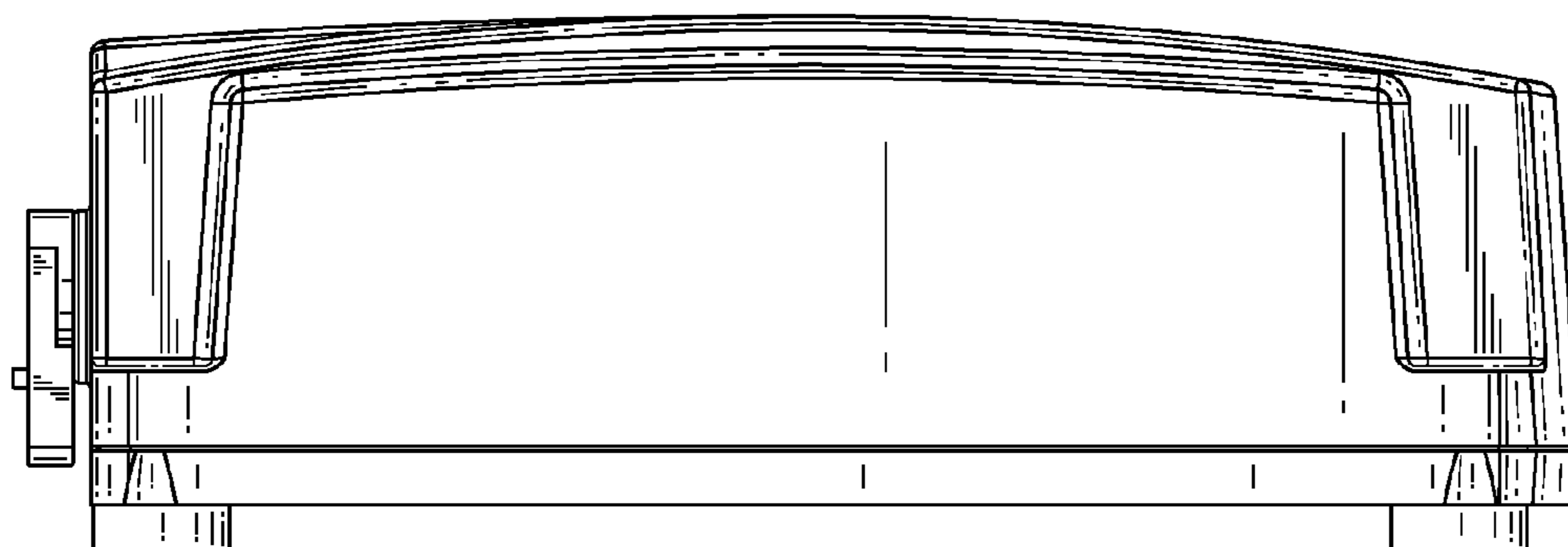


FIG. 4

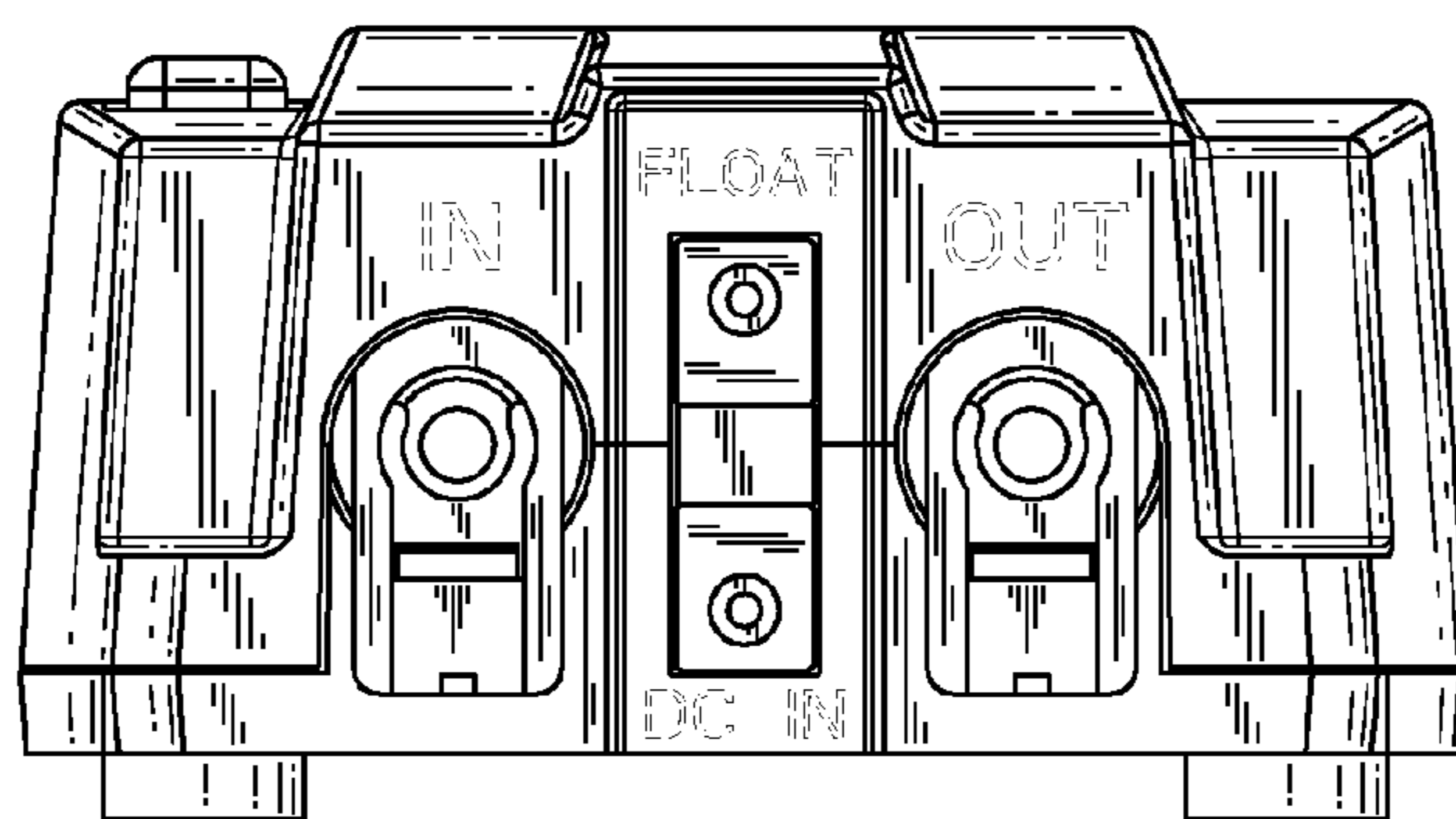


FIG. 5

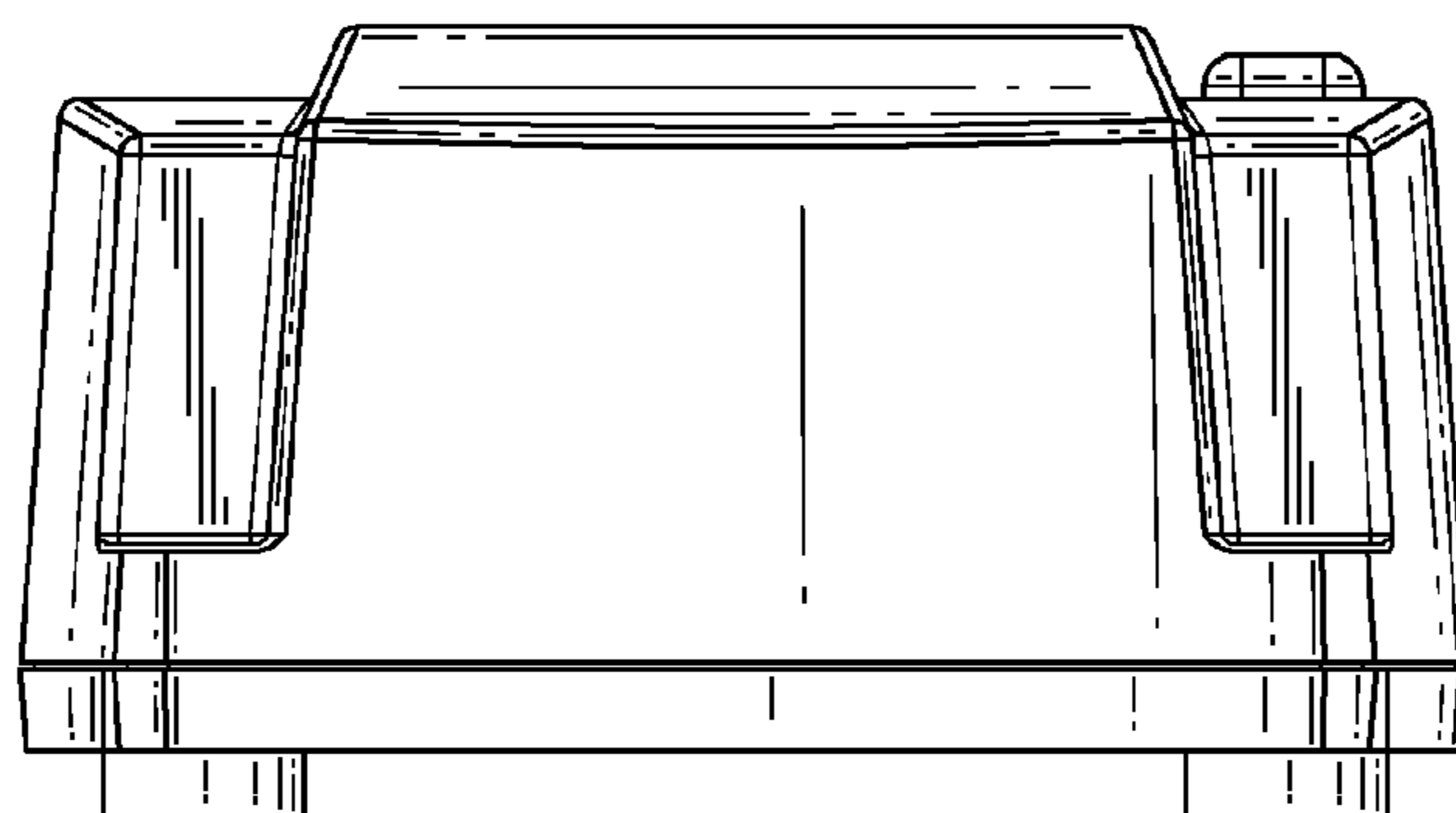


FIG. 6

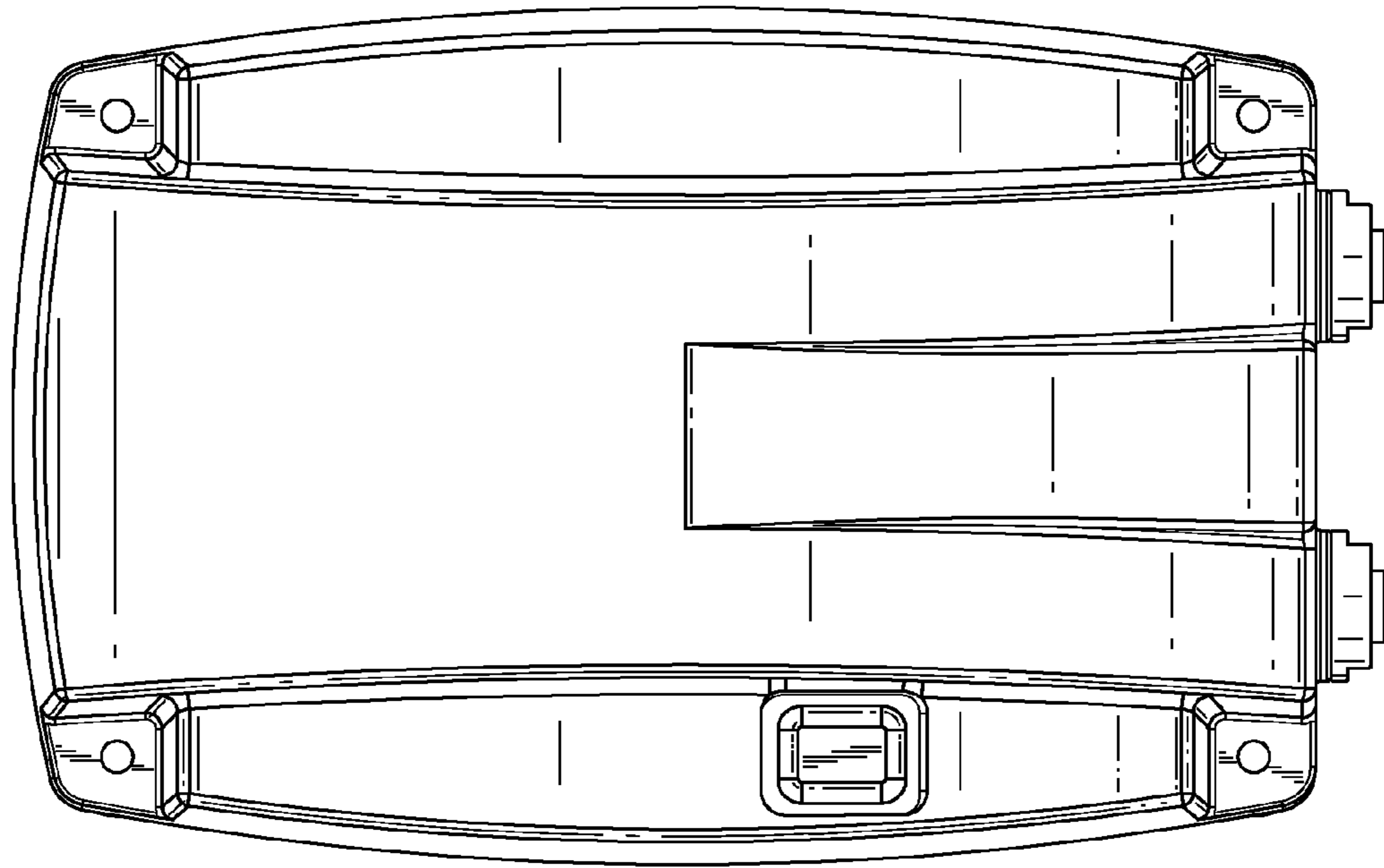


FIG. 7

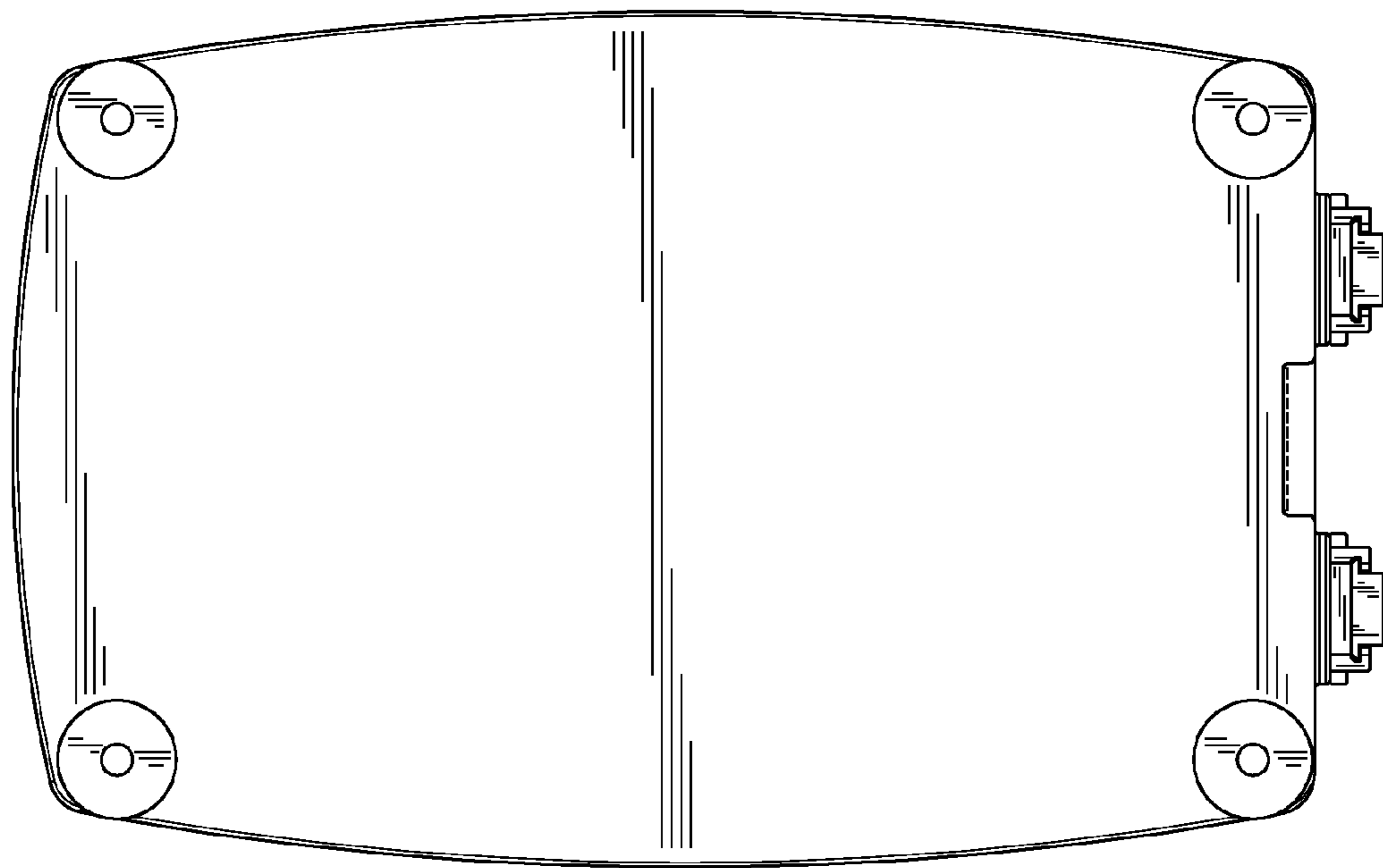
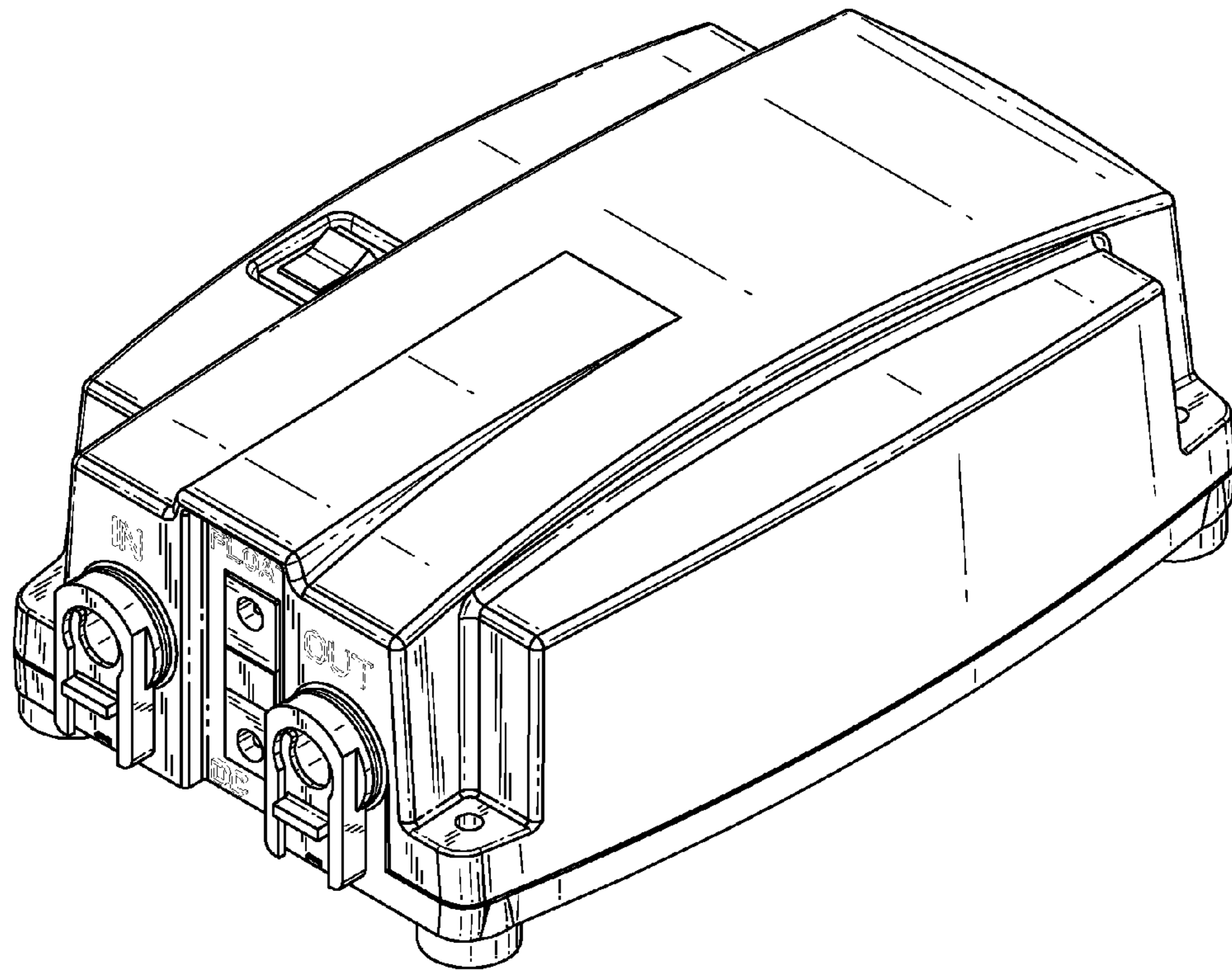
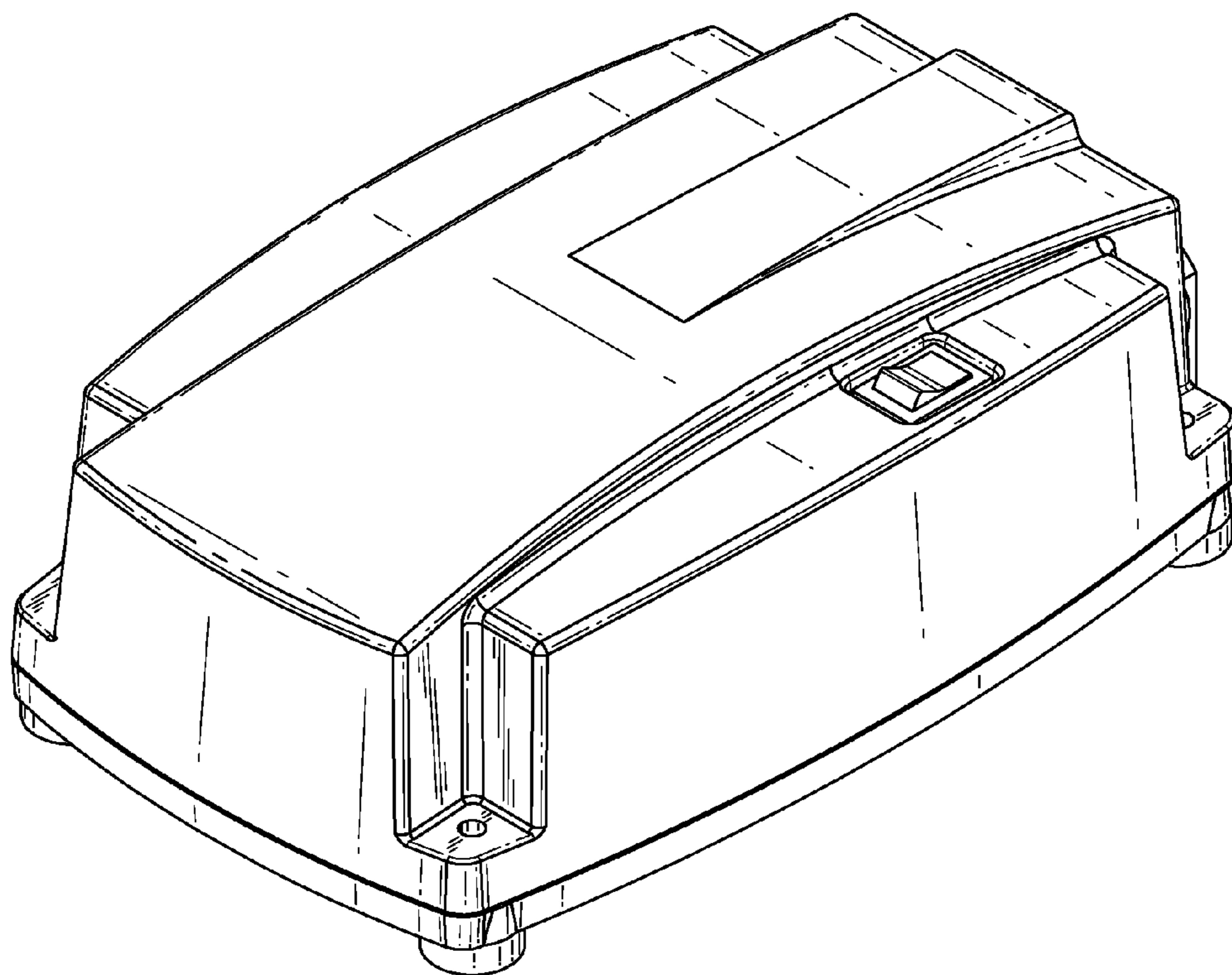


FIG. 8



*FIG. 9*



*FIG. 10*

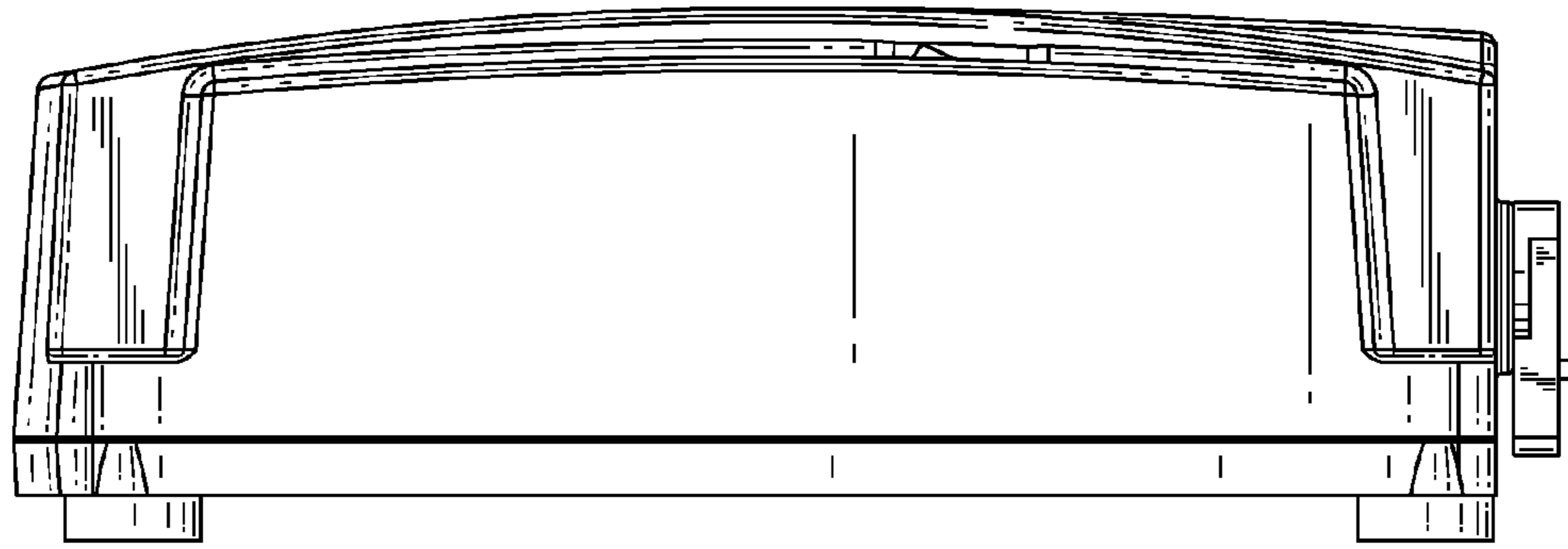


FIG. 11

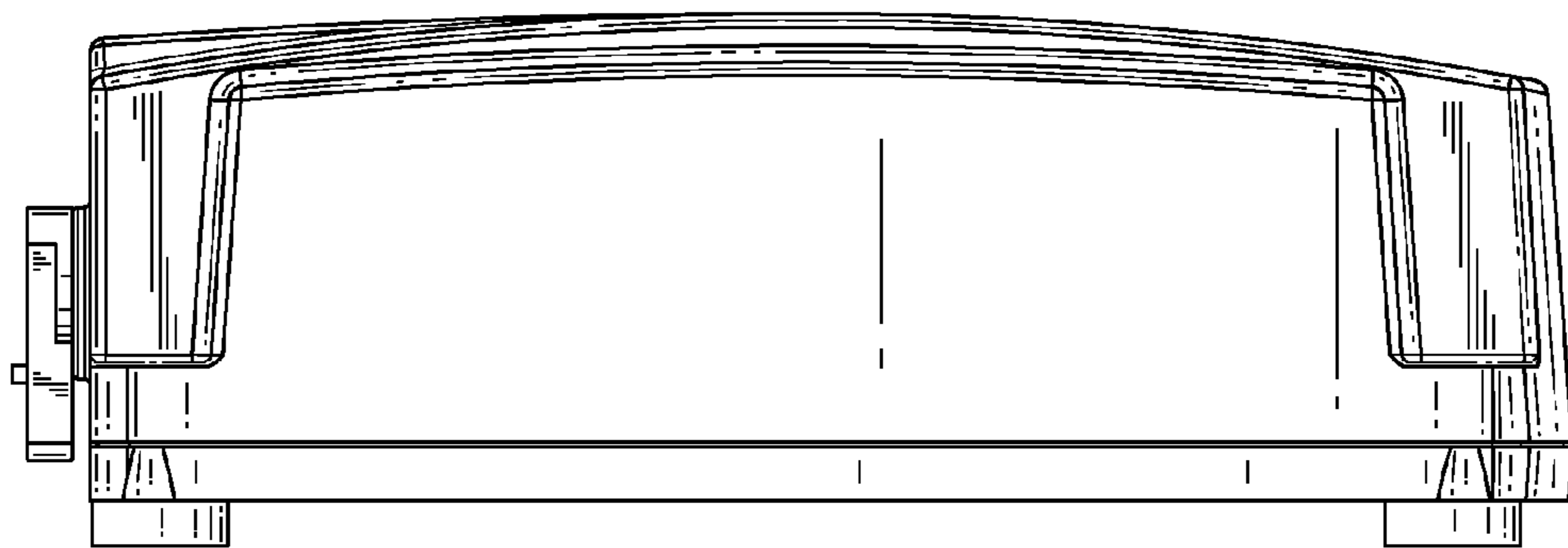


FIG. 12

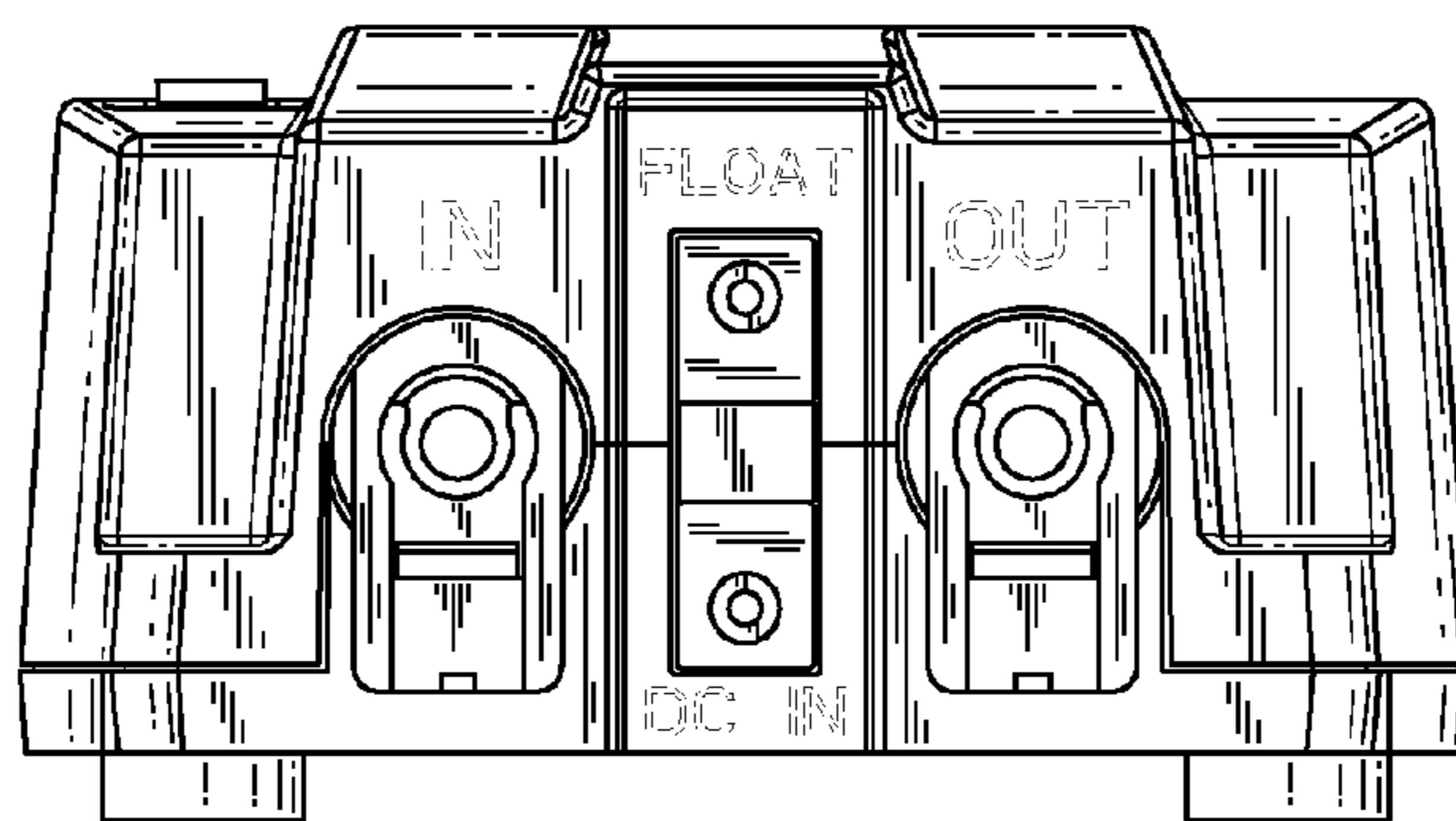


FIG. 13

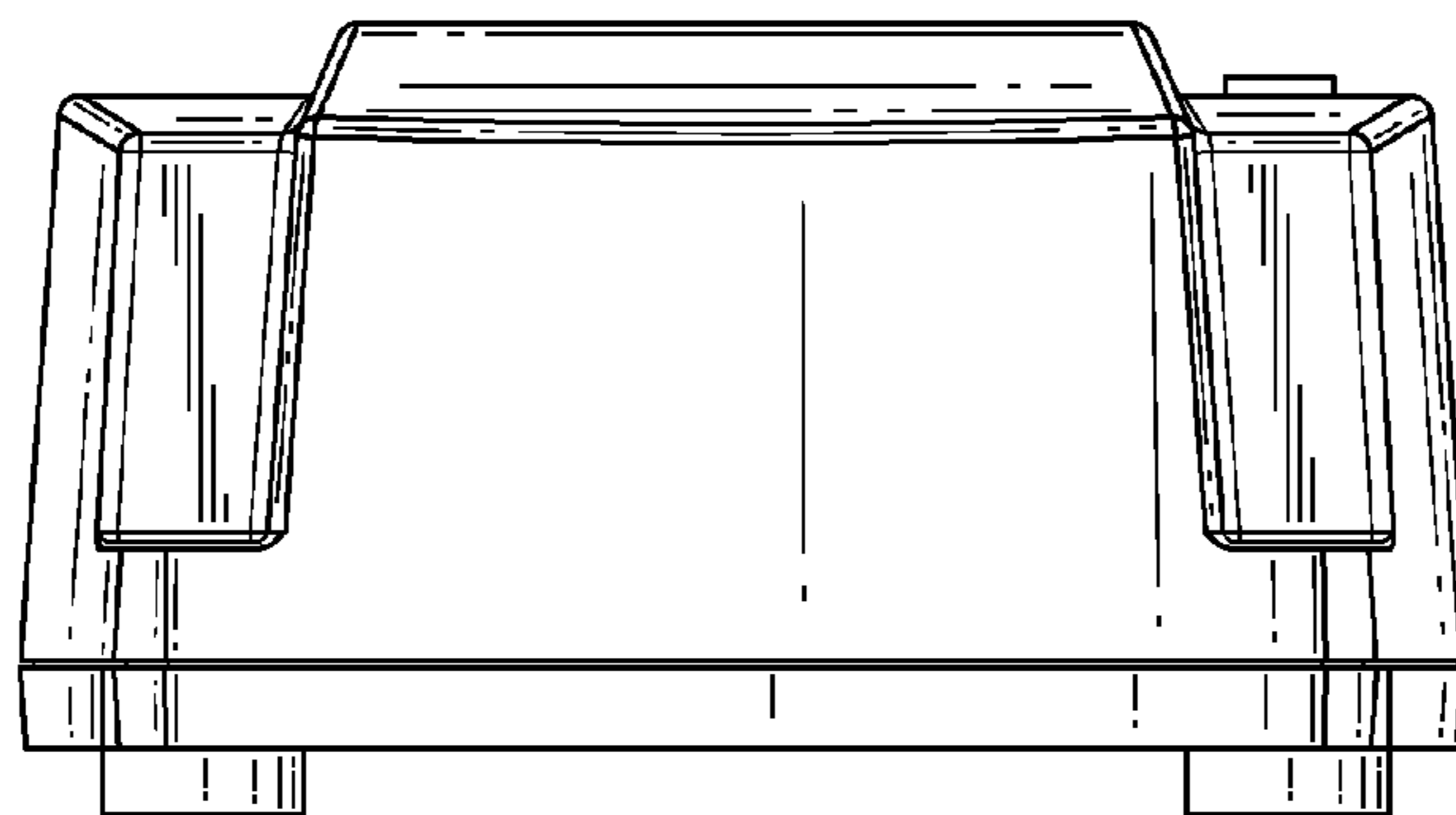
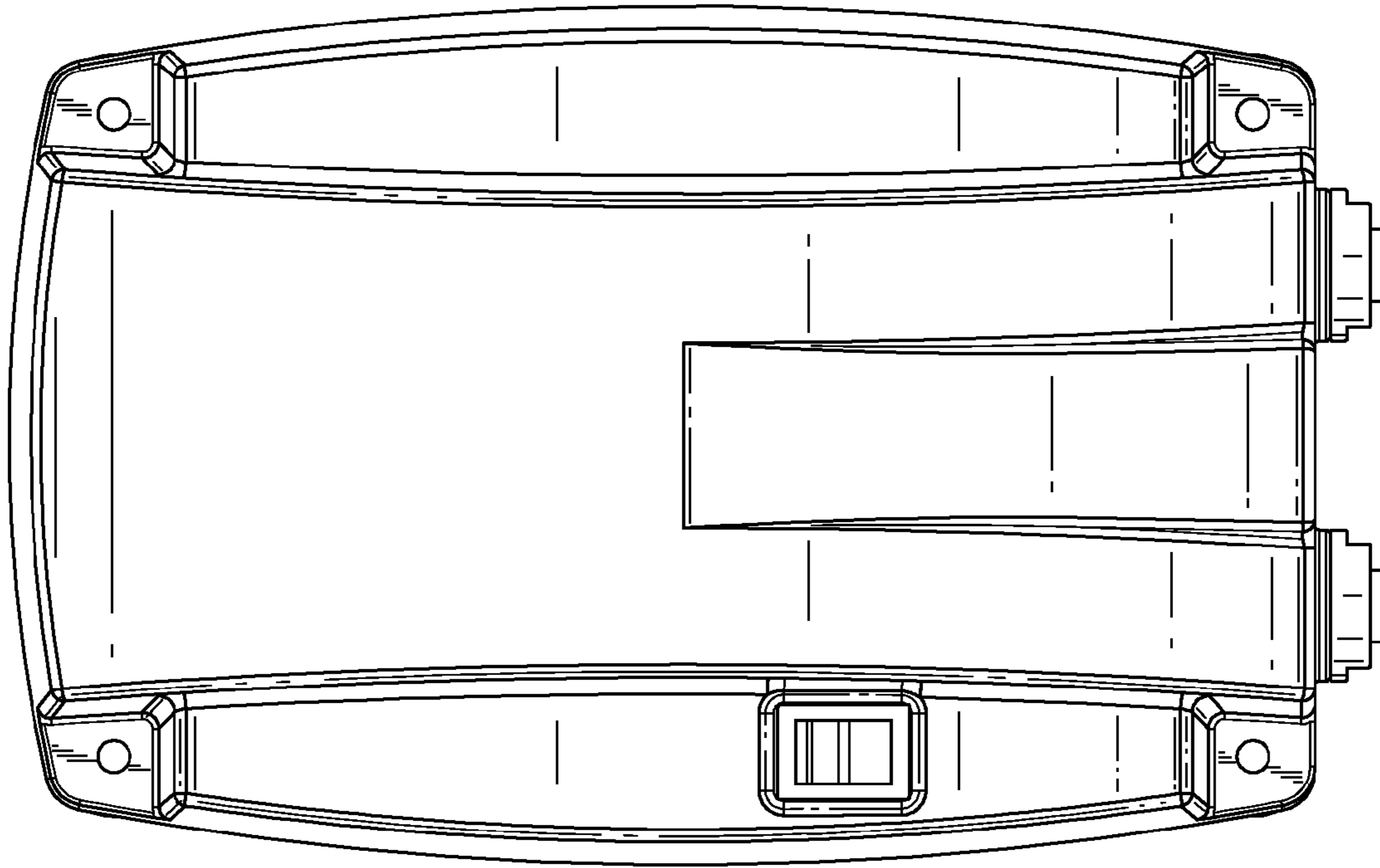
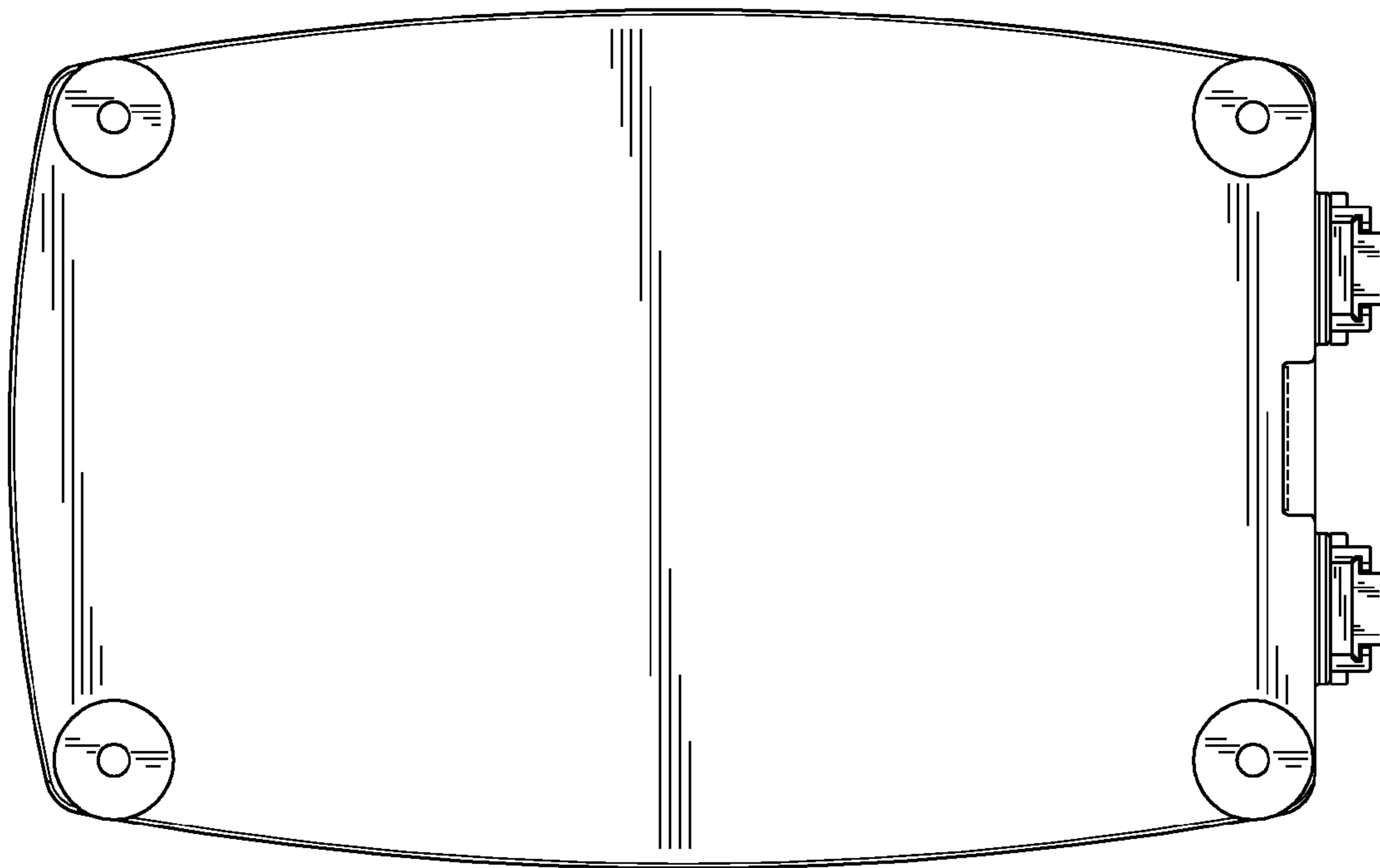


FIG. 14



*FIG. 15*



*FIG. 16*