



US00D605961S

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

(10) **Patent No.:** **US D605,961 S**

(45) **Date of Patent:** **\*\* Dec. 15, 2009**

(54) **PLUG METER**

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

(21) Appl. No.: **29/337,537**

(22) Filed: **May 25, 2009**

(30) **Foreign Application Priority Data**

May 7, 2009 (TW) ..... 98302090

(51) **LOC (9) Cl.** ..... **10-04**

(52) **U.S. Cl.** ..... **D10/100; D10/40**

(58) **Field of Classification Search** ..... D10/100,  
D10/40; 368/107-123; D13/138.1, 137.1,  
D13/137.3, 139.6, 162, 162.1, 139.1; 307/141,  
307/141.4; 200/33 R, 38 R, 38 D, 38 A,  
200/38 F; 702/61; 324/157, 142  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 4,253,151 A \* 2/1981 Bouve ..... 700/295
- D268,753 S \* 4/1983 Fenne ..... D13/137.3
- D335,485 S \* 5/1993 McPate ..... D13/137.3
- D343,133 S \* 1/1994 Matuszewski ..... D10/97
- D343,803 S \* 2/1994 Ouellette et al. .... D10/100
- 5,315,236 A \* 5/1994 Lee ..... 324/157
- D352,667 S \* 11/1994 Chen ..... D10/40
- D353,782 S \* 12/1994 Burton ..... D10/78
- D379,966 S \* 6/1997 Gallagher ..... D13/137.3
- D389,753 S \* 1/1998 Wan ..... D10/40
- 5,811,966 A \* 9/1998 Lee ..... 324/157

- 5,955,796 A \* 9/1999 Nilssen ..... 307/140
- 6,095,850 A \* 8/2000 Liu ..... 439/488
- D430,499 S \* 9/2000 Sakakibara et al. .... D10/100
- 6,226,600 B1 \* 5/2001 Rodenberg et al. .... 702/61
- 6,275,168 B1 \* 8/2001 Slater et al. .... 340/870.02
- D458,864 S \* 6/2002 Keeler et al. .... D10/99
- D469,402 S \* 1/2003 Bukiri ..... D13/137.1
- 6,792,364 B2 \* 9/2004 Jonker et al. .... 702/61
- D513,999 S \* 1/2006 Echito et al. .... D10/40
- 7,043,380 B2 \* 5/2006 Rodenberg et al. .... 702/62
- D525,152 S \* 7/2006 Smith ..... D10/40
- D567,119 S \* 4/2008 Ni et al. .... D10/40

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a plug meter, as shown and described.

**DESCRIPTION**

FIG. 1 is a front and left side perspective view of a plug meter showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

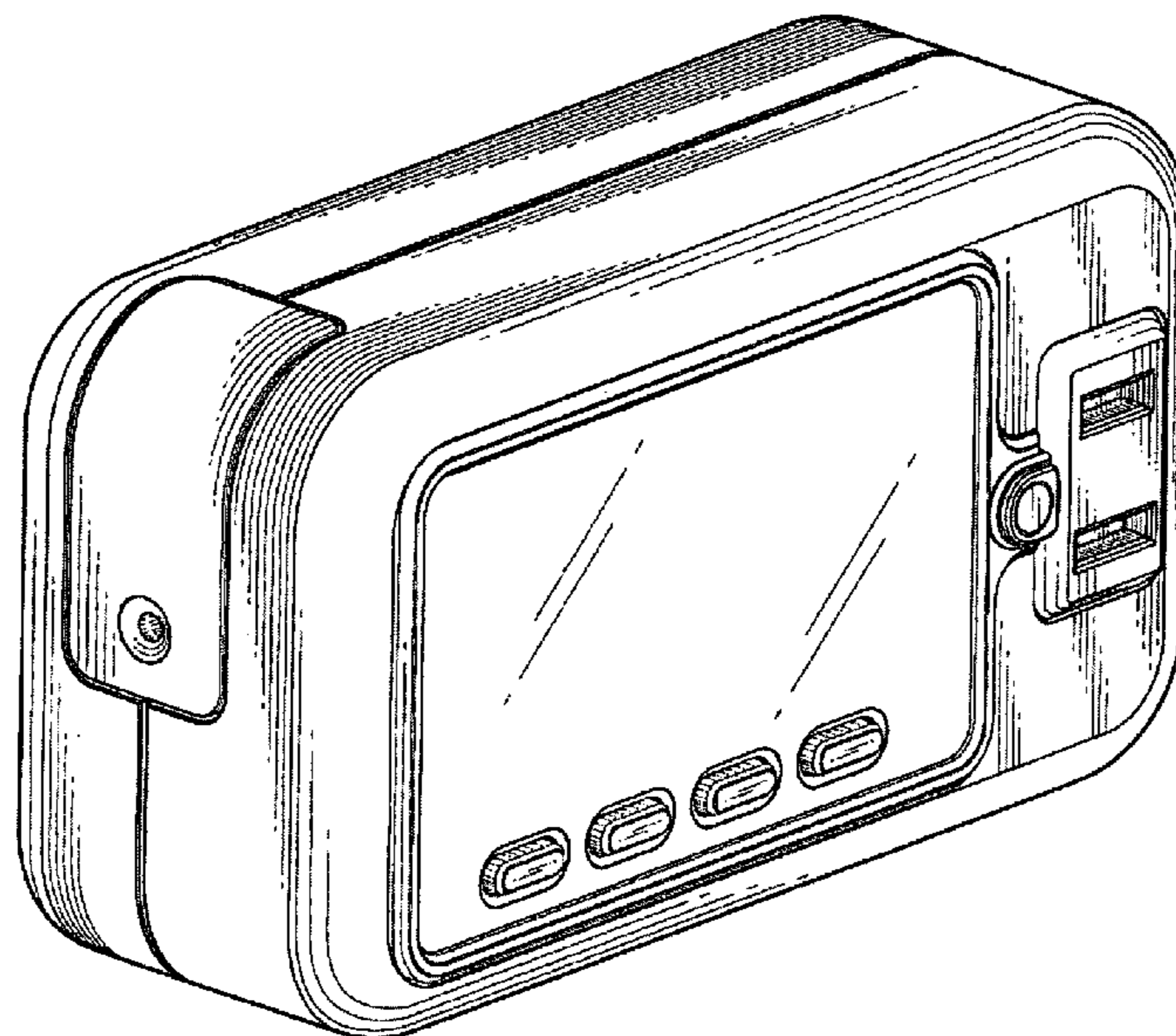
FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom view thereof; and,

FIG. 8 is a front and right side perspective view of the plug meter.

The broken lines in the drawings are used to show portions of the plug meter that do not form part of the claimed design.

**1 Claim, 8 Drawing Sheets**



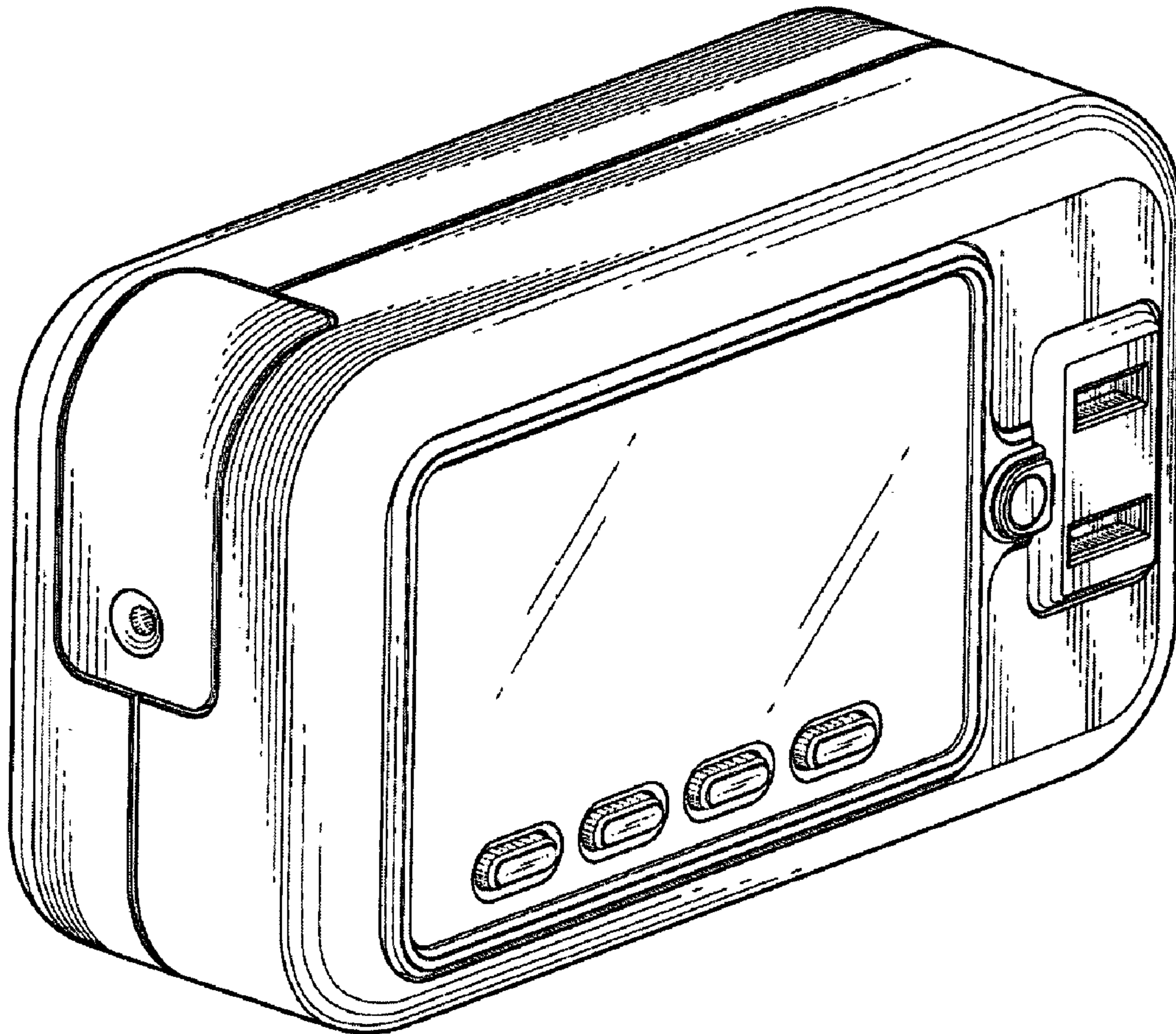


FIG. 1

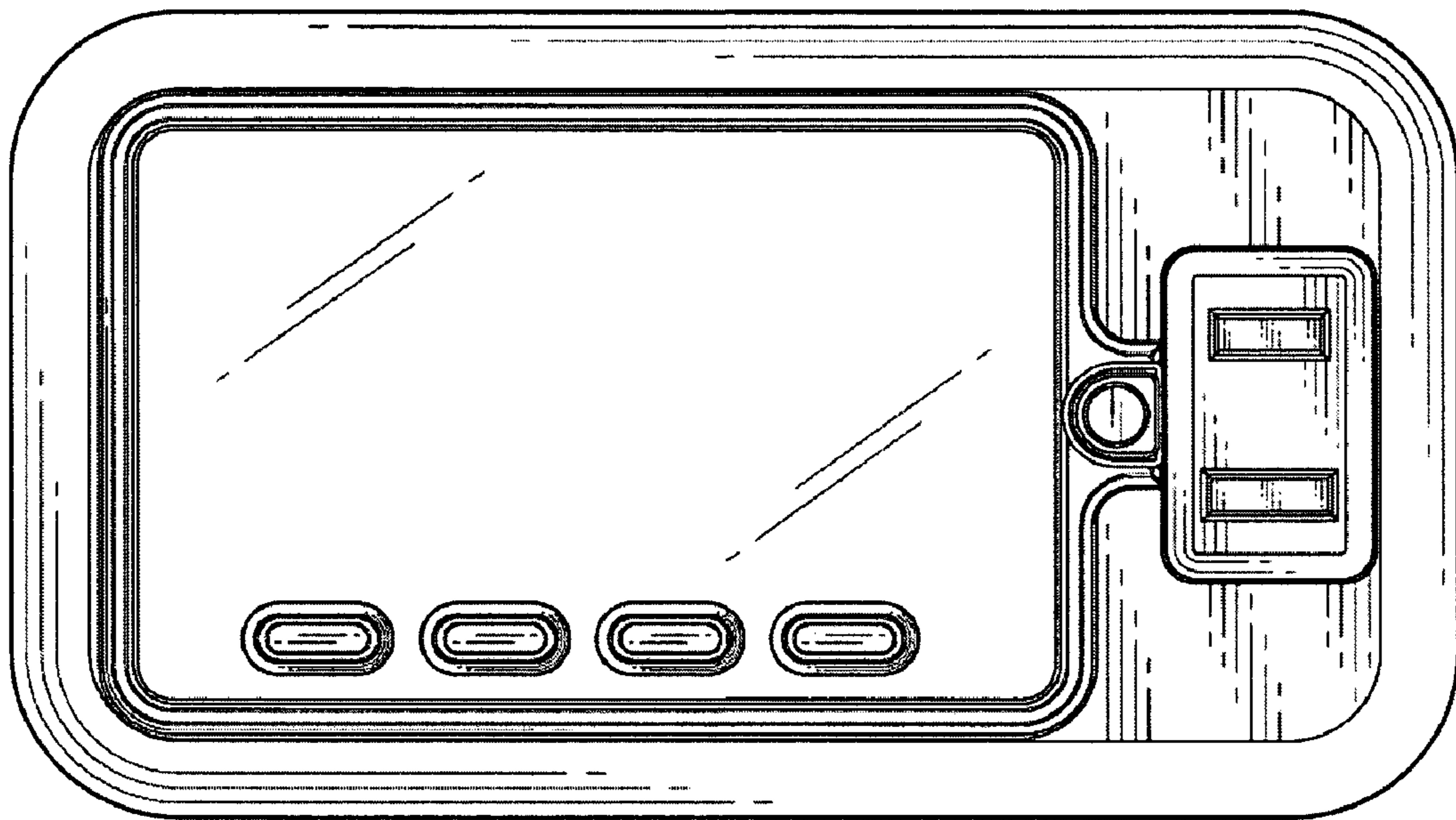


FIG. 2

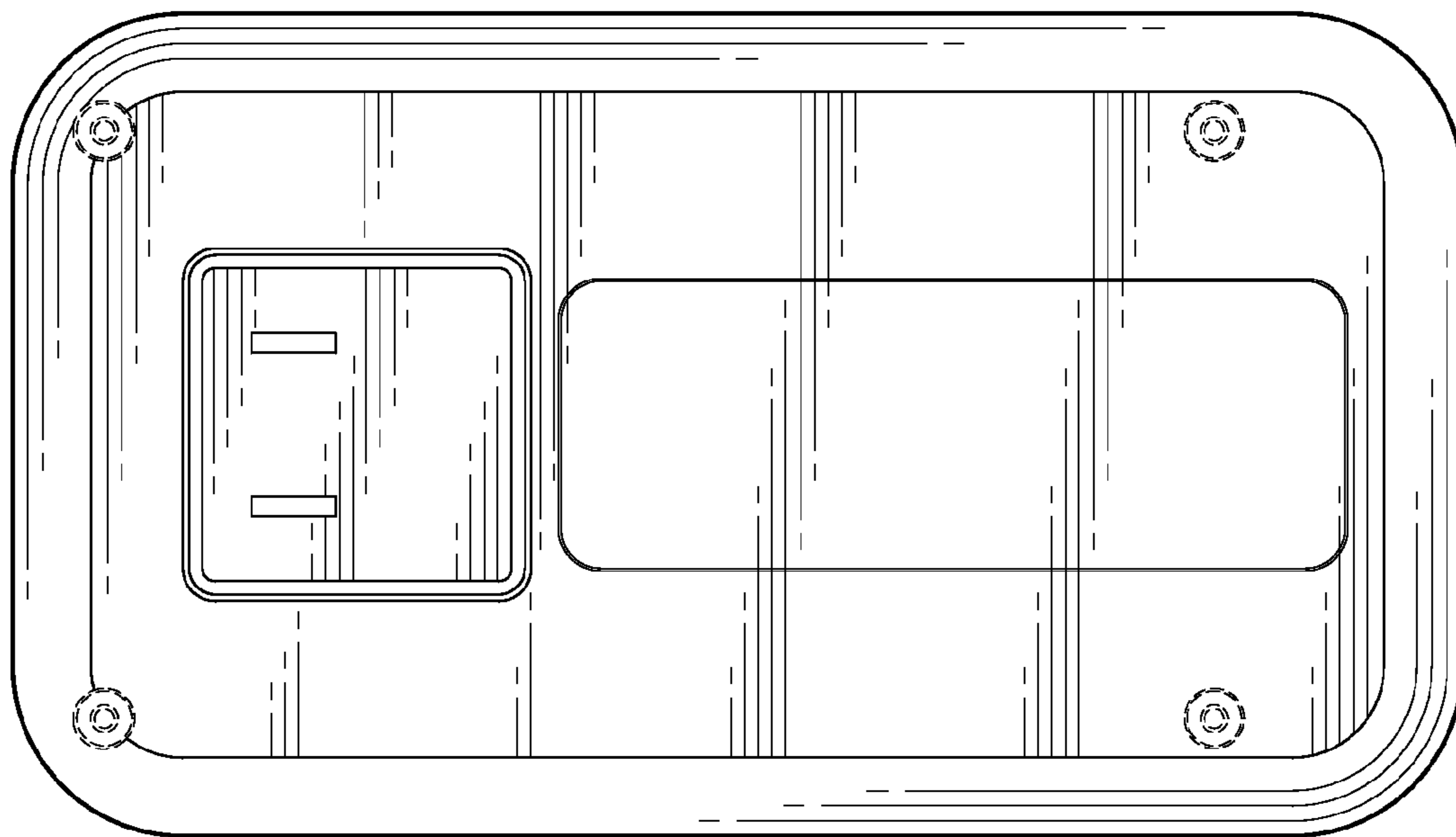


FIG. 3



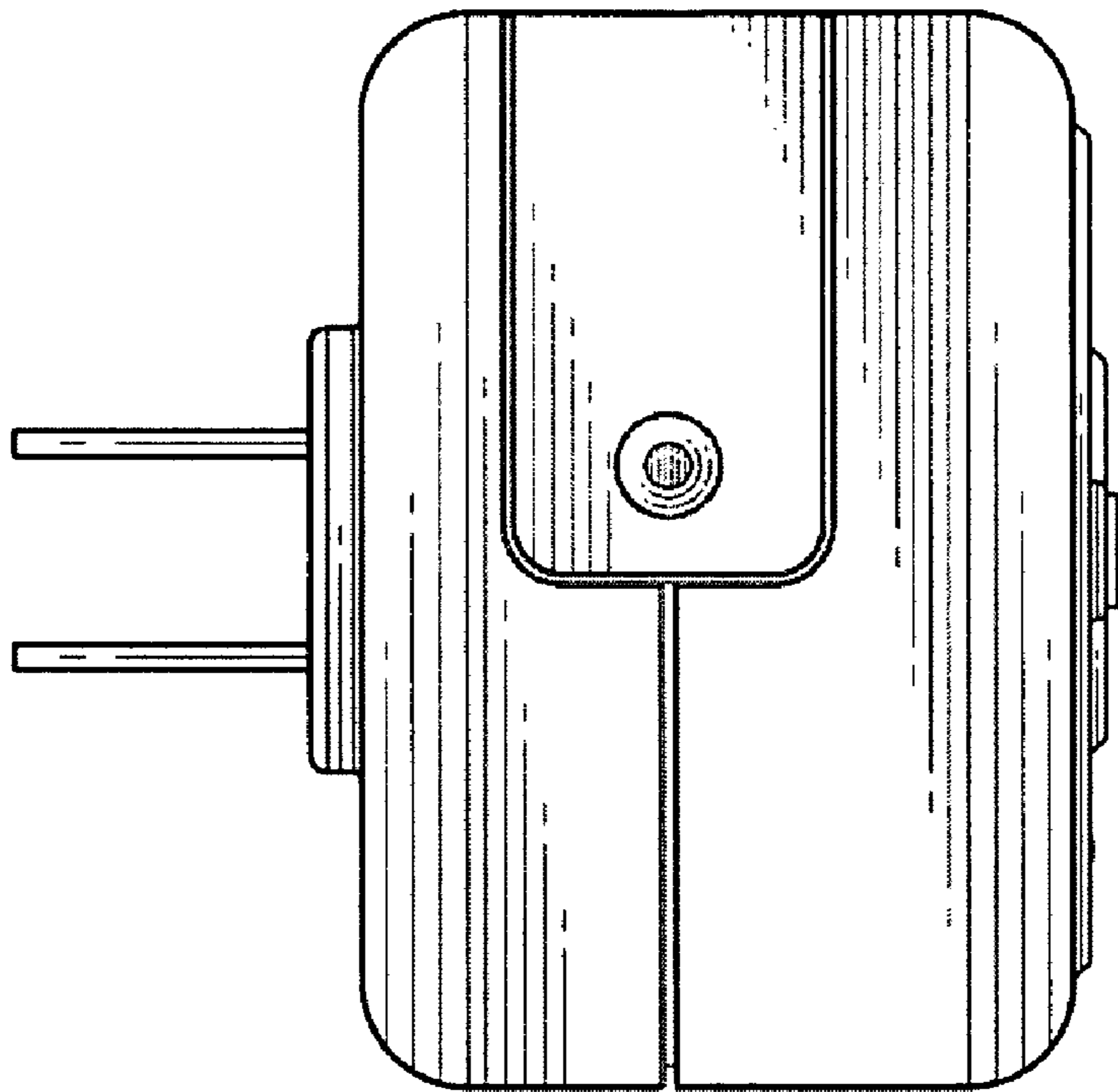


FIG. 4

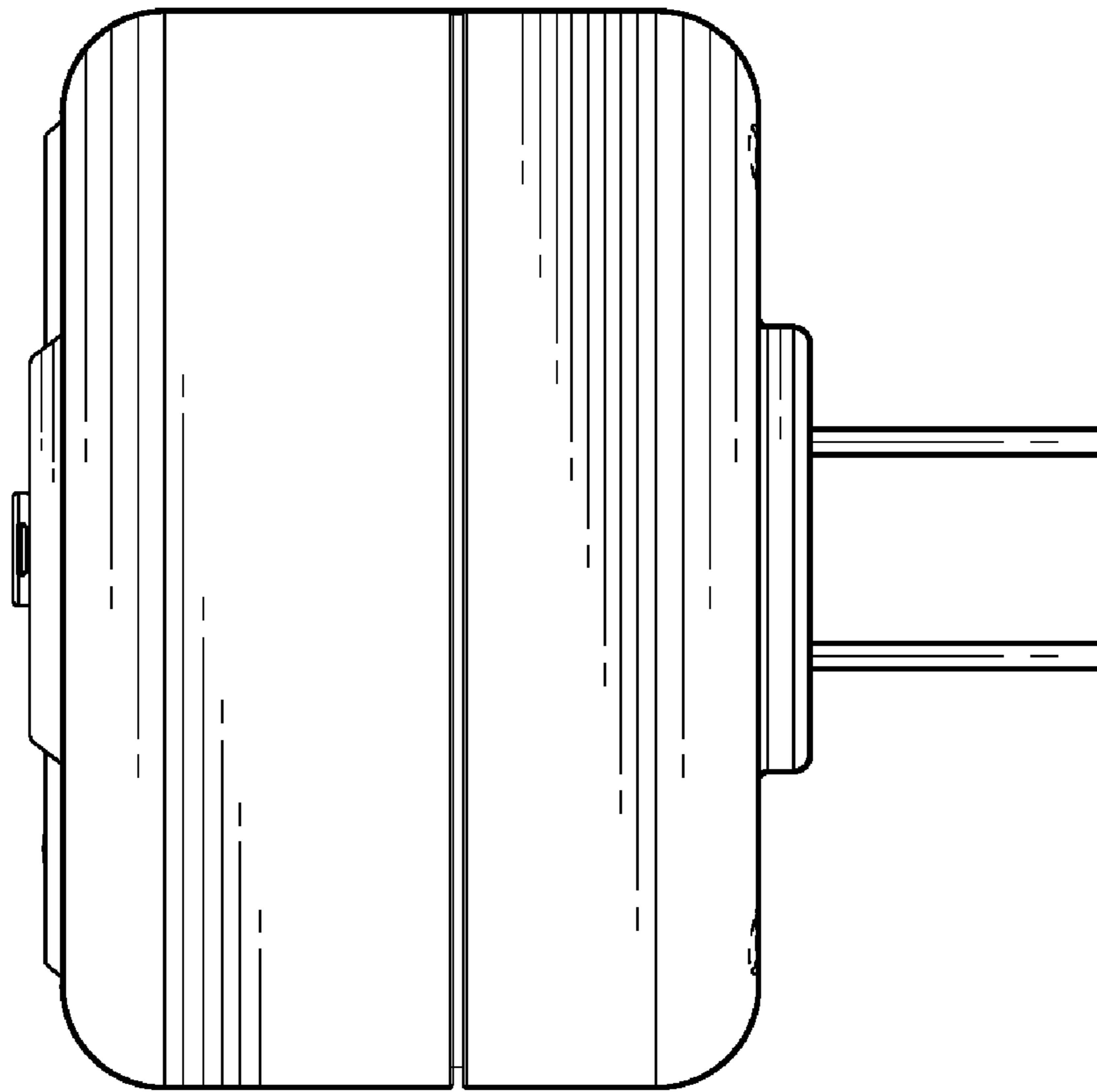


FIG. 5



FIG. 6

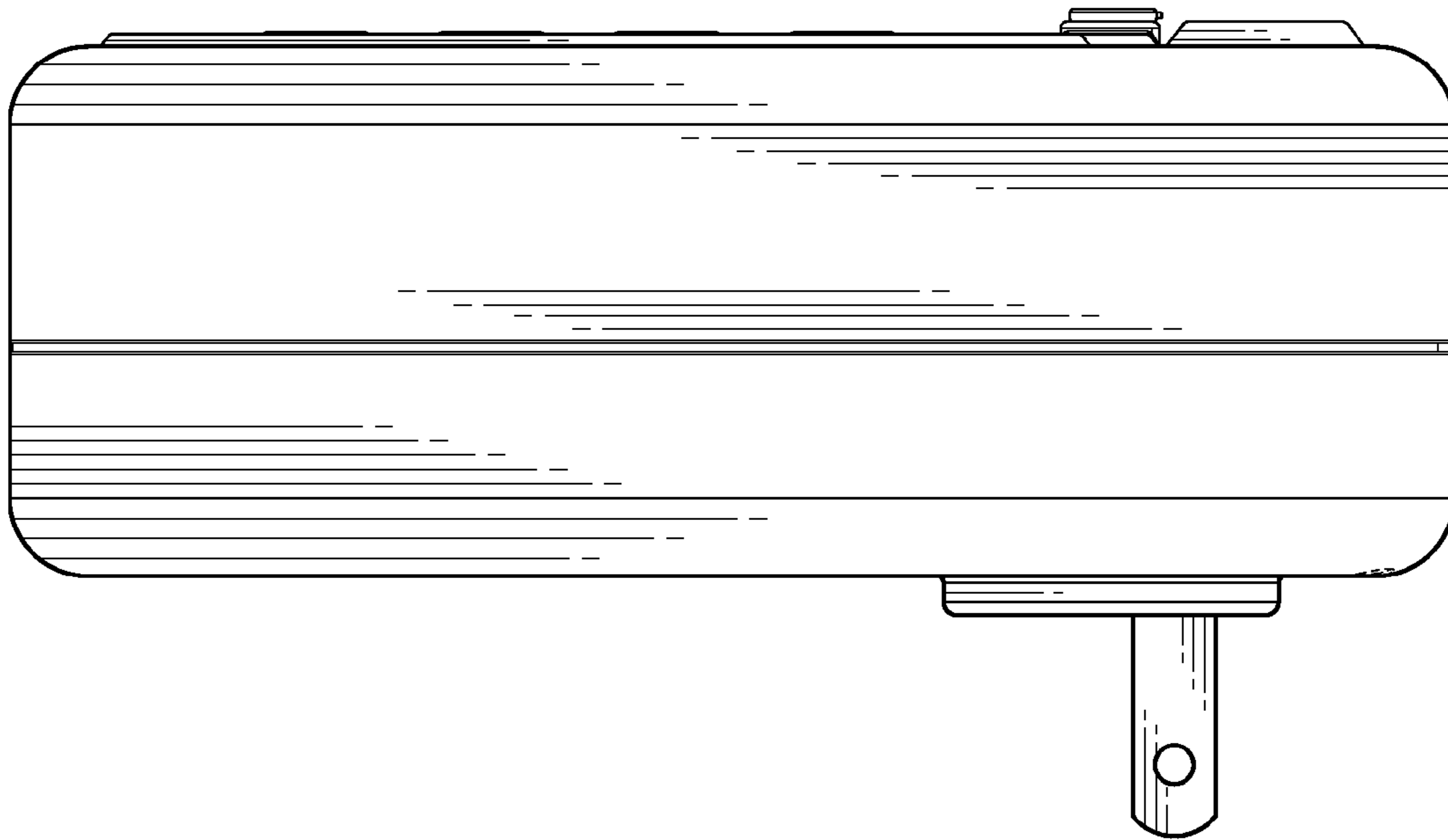


FIG. 7



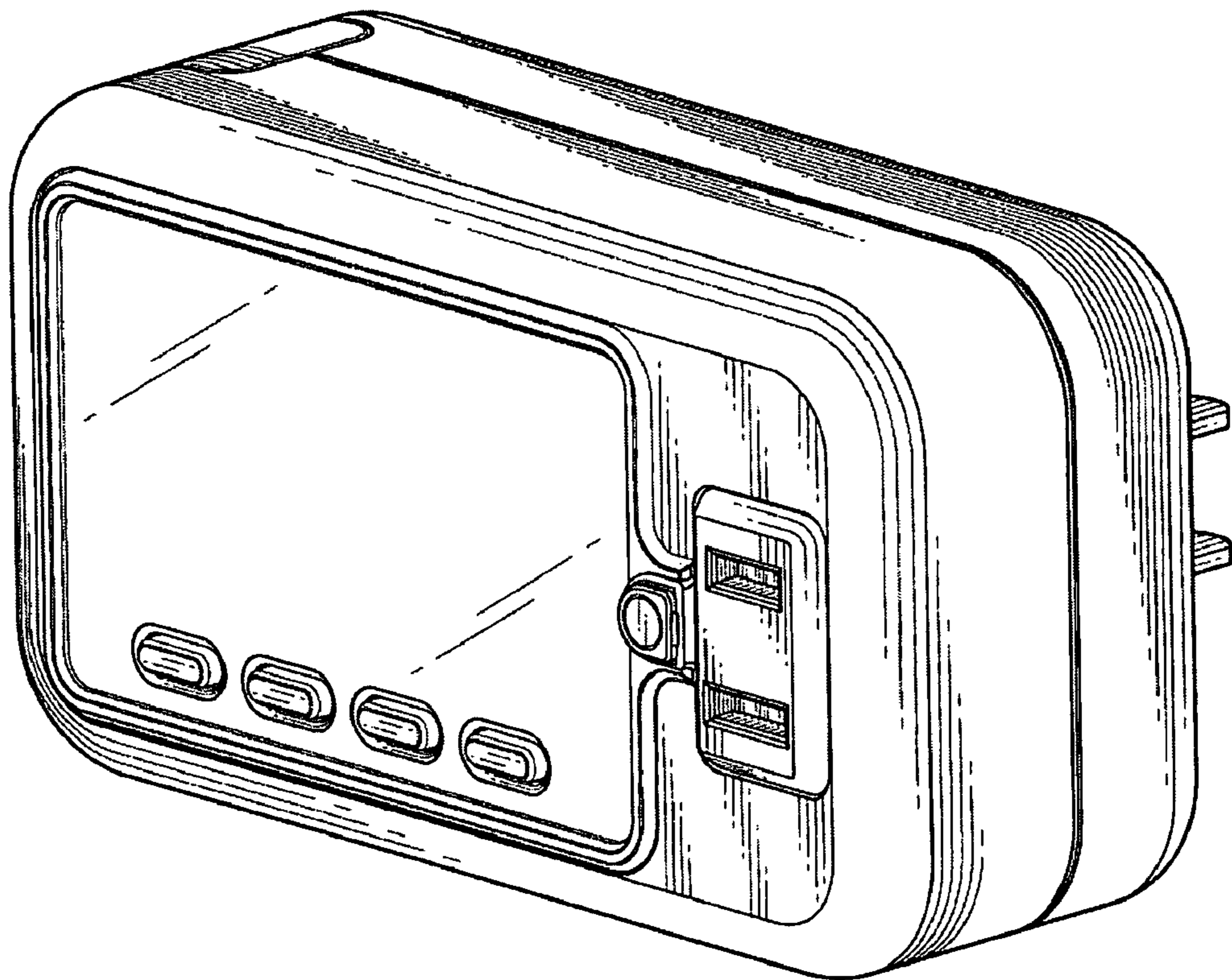


FIG. 8