



US00D574738S

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

(10) **Patent No.:** **US D574,738 S**
(45) **Date of Patent:** **** Aug. 12, 2008**

(54) **AUTOMATED WATER DISINFECTION CONTROL BOX**

(75) Inventor: **Karan Khurana**, Calabasas, CA (US)
(73) Assignee: **Primordial Diagnostics, Inc.**, Van Nuys, CA (US)

(**) Term: **14 Years**
(21) Appl. No.: **29/283,508**
(22) Filed: **Aug. 16, 2007**

(51) **LOC (8) Cl.** **10-04**
(52) **U.S. Cl.** **D10/49; D10/99**
(58) **Field of Classification Search** **D10/49, D10/99; D13/162-162.1; 204/269, 270, 204/275.1; 205/742, 759, 760, 761**
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,669,419	A *	9/1997	Haas	137/895
6,238,546	B1 *	5/2001	Knieper et al.	205/742
6,841,058	B2 *	1/2005	Culvey et al.	205/690
D528,030	S *	9/2006	Chen et al.	D10/99
D567,187	S *	4/2008	Oba et al.	D13/162

OTHER PUBLICATIONS

Hoffman, Hoffman Specifier's Guide, Rev. Mar. 2003, pp. 6.118, 6.119, 6.120, 6.121, vol. 20, Hoffman Enclosures Inc, Anoka, Minnesota, USA.

* cited by examiner

Primary Examiner—Antoine D Davis

(74) *Attorney, Agent, or Firm*—Michael Blaine Brooks, P.C.; Michael Blaine Brooks

(57) **CLAIM**

I claim the ornamental design for an automated water disinfection control box, as shown.

DESCRIPTION

FIG. 1 is a top-front-left perspective view of a first embodiment of an automated water disinfection control box showing my new design;

FIG. 2 is a bottom-front-right perspective view thereof;
 FIG. 3 is a front 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 back elevational view thereof;
 FIG. 7 is a top plan view thereof;
 FIG. 8 is a bottom plan view thereof;
 FIG. 9 is a top-front-left perspective view of a second embodiment of an automated water disinfection control box showing my new design;
 FIG. 10 is a bottom-front-right perspective view thereof;
 FIG. 11 is a front elevational view thereof;
 FIG. 12 is a left side elevational view thereof;
 FIG. 13 is a right side elevational view thereof;
 FIG. 14 is a back elevational view thereof;
 FIG. 15 is a top plan view thereof;
 FIG. 16 is a bottom plan view thereof;
 FIG. 17 is a top-front-left perspective view of a third embodiment of an automated water disinfection control box showing my new design;
 FIG. 18 is a bottom-front-right perspective view thereof;
 FIG. 19 is a front elevational view thereof;
 FIG. 20 is a left side elevational view thereof;
 FIG. 21 is a right side elevational view thereof;
 FIG. 22 is a back elevational view thereof;
 FIG. 23 is a top plan view thereof;
 FIG. 24 is a bottom plan view thereof;
 FIG. 25 is a top-front-left perspective view of a fourth embodiment of an automated water disinfection control box showing my new design;
 FIG. 26 is a bottom-front-right perspective view thereof;
 FIG. 27 is a front elevational view thereof;
 FIG. 28 is a left side elevational view thereof;
 FIG. 29 is a right side elevational view thereof;
 FIG. 30 is a back elevational view thereof;

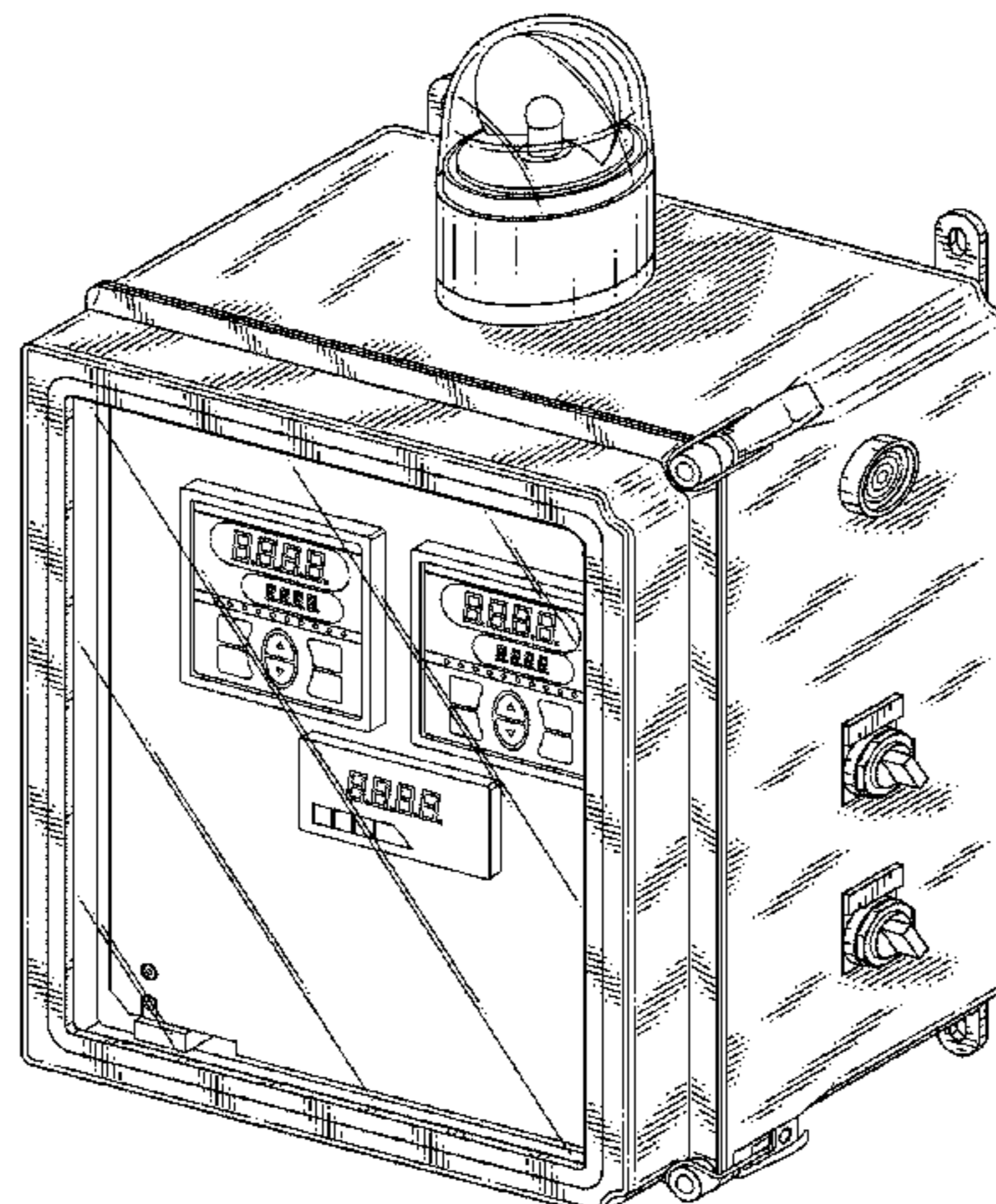


FIG. 31 is a top plan view thereof;
FIG. 32 is a bottom plan view thereof;
FIG. 33 is a top-front-left perspective view of a fifth embodiment of an automated water disinfection control box showing my new design;
FIG. 34 is a bottom-front-right perspective view thereof;
FIG. 35 is a front elevational view thereof;
FIG. 36 is a left side elevational view thereof;
FIG. 37 is a right side elevational view thereof;
FIG. 38 is a back elevational view thereof;
FIG. 39 is a top plan view thereof;
FIG. 40 is a bottom plan view thereof;
FIG. 41 is a top-front-left perspective view of a sixth embodiment of an automated water disinfection control box showing my new design;
FIG. 42 is a bottom-front-right perspective view thereof;
FIG. 43 is a front elevational view thereof;
FIG. 44 is a left side elevational view thereof;
FIG. 45 is a right side elevational view thereof;
FIG. 46 is a back elevational view thereof;
FIG. 47 is a top plan view thereof;
FIG. 48 is a bottom plan view thereof;

FIG. 49 is a top-front-left perspective view of a seventh embodiment of an automated water disinfection control box showing my new design;
FIG. 50 is a bottom-front-right perspective view thereof;
FIG. 51 is a front elevational view thereof;
FIG. 52 is a left side elevational view thereof;
FIG. 53 is a right side elevational view thereof;
FIG. 54 is a back elevational view thereof;
FIG. 55 is a top plan view thereof;
FIG. 56 is a bottom plan view thereof;
FIG. 57 is a top-front-left perspective view of an eighth embodiment of an automated water disinfection control box showing my new design;
FIG. 58 is a bottom-front-right perspective view thereof;
FIG. 59 is a front elevational view thereof;
FIG. 60 is a left side elevational view thereof;
FIG. 61 is a right side elevational view thereof;
FIG. 62 is a back elevational view thereof;
FIG. 63 is a top plan view thereof; and,
FIG. 64 is a bottom plan view thereof.

1 Claim, 56 Drawing Sheets

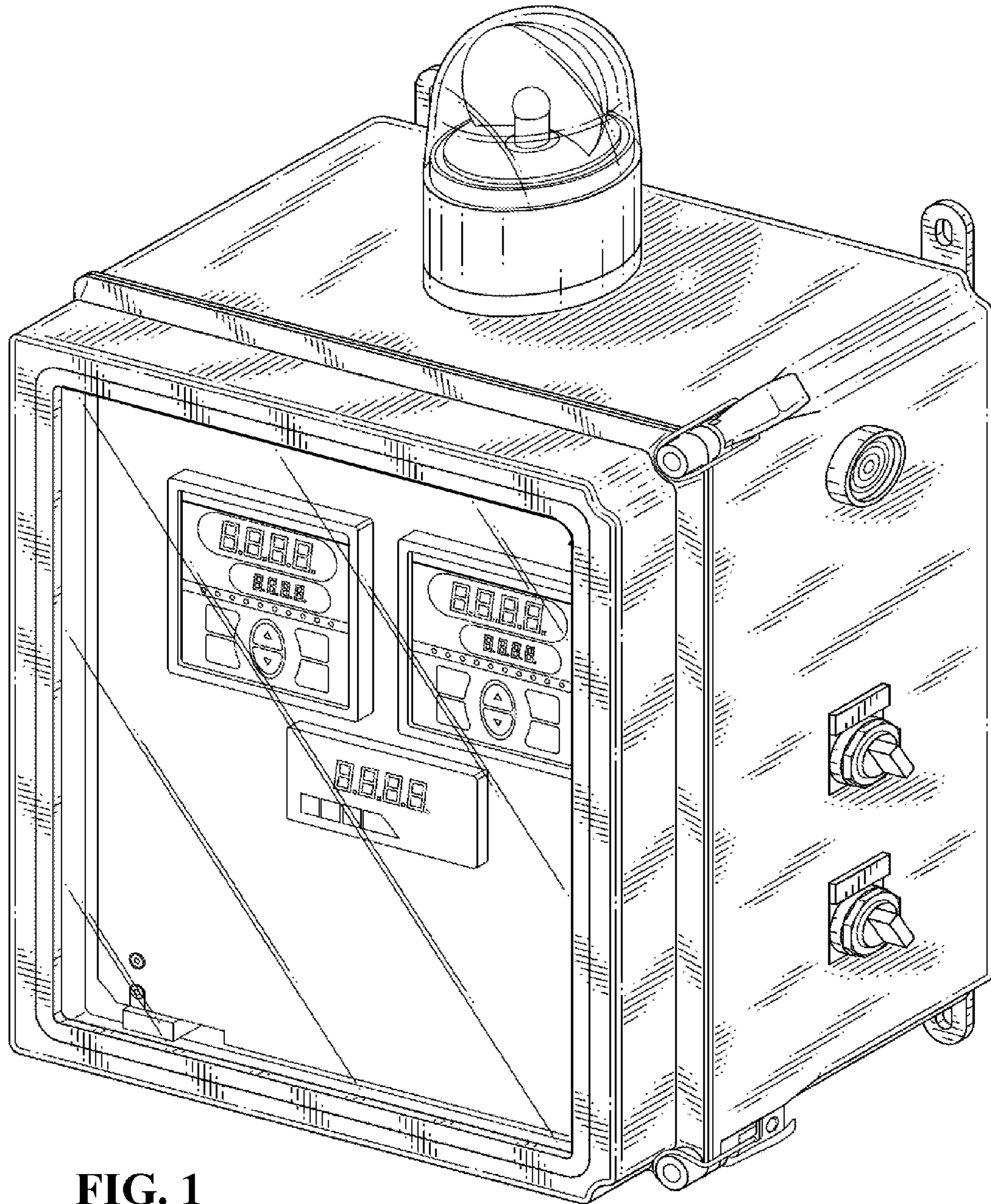


FIG. 1

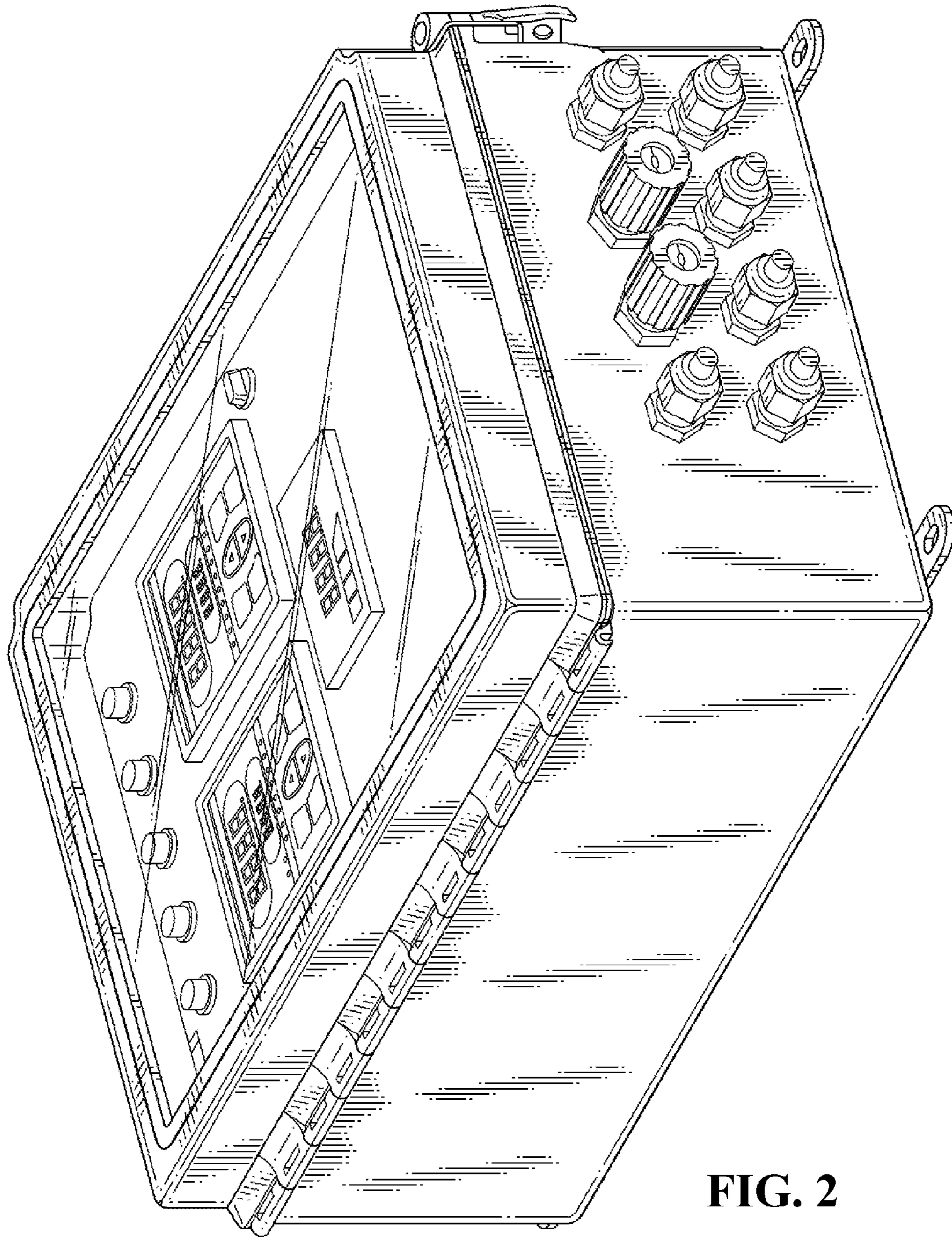


FIG. 2

FIG. 3

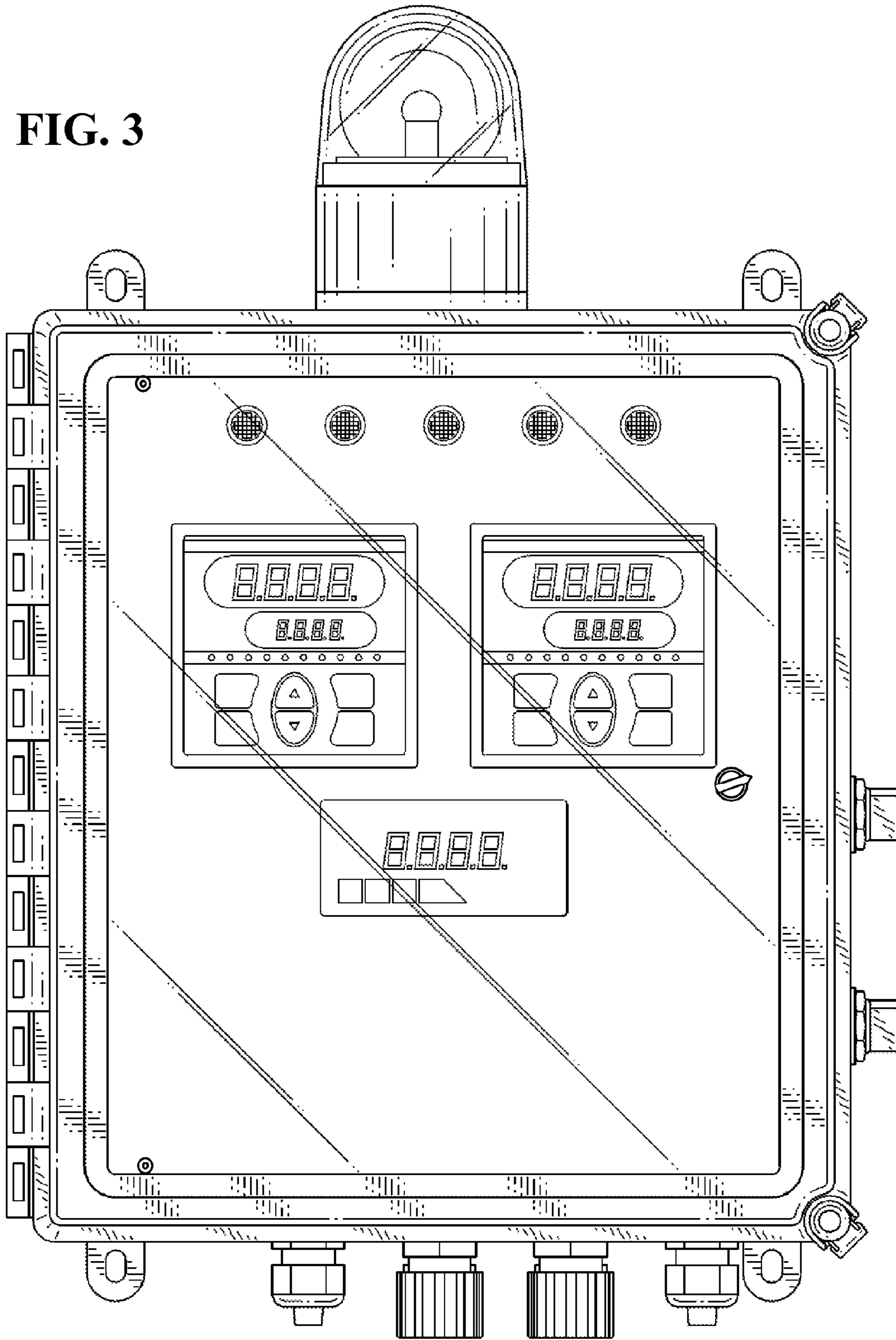


FIG. 4

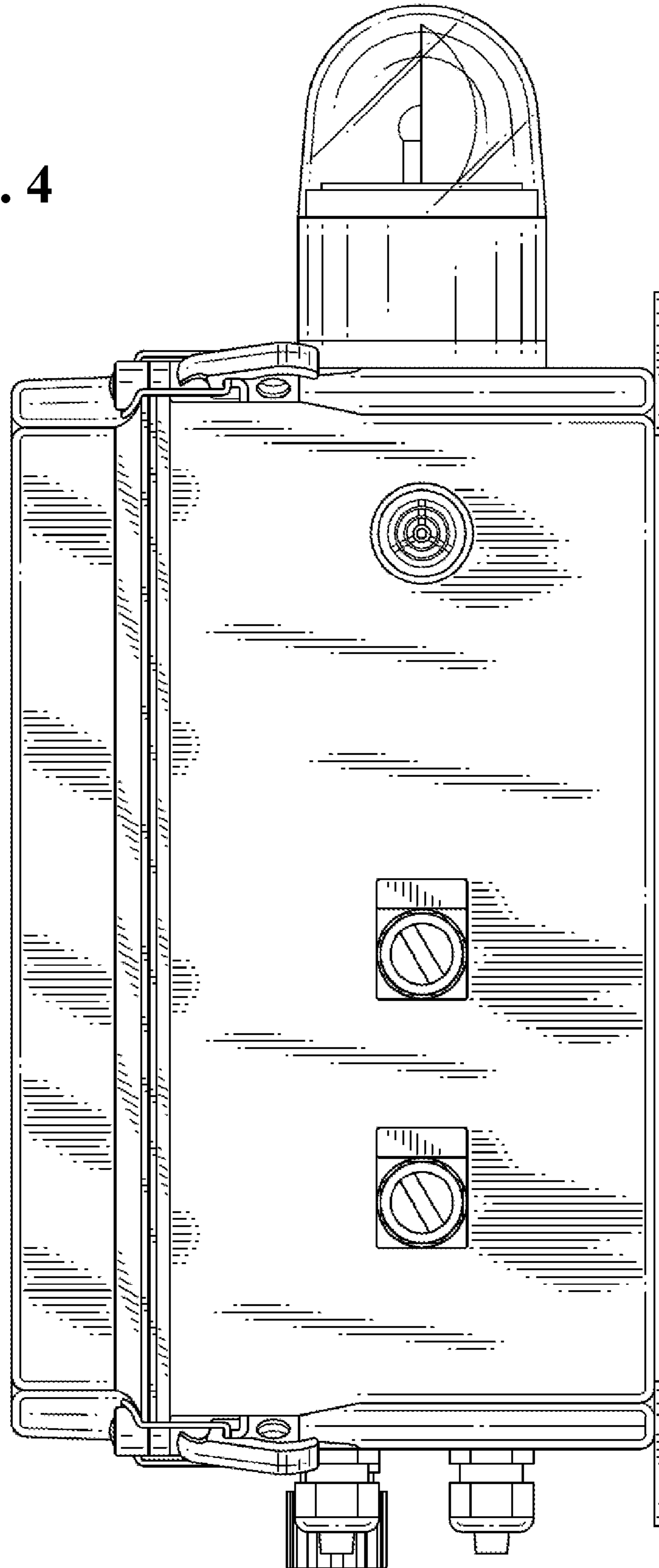
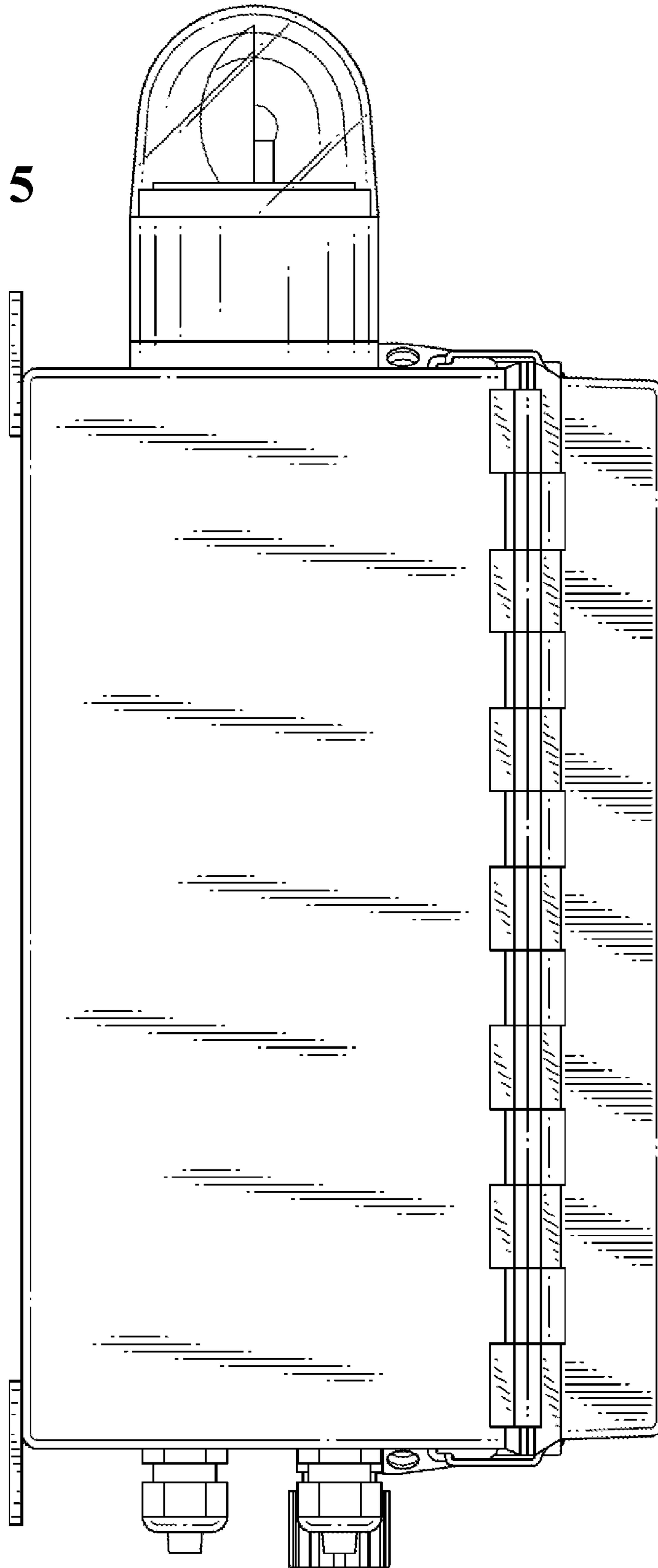


FIG. 5



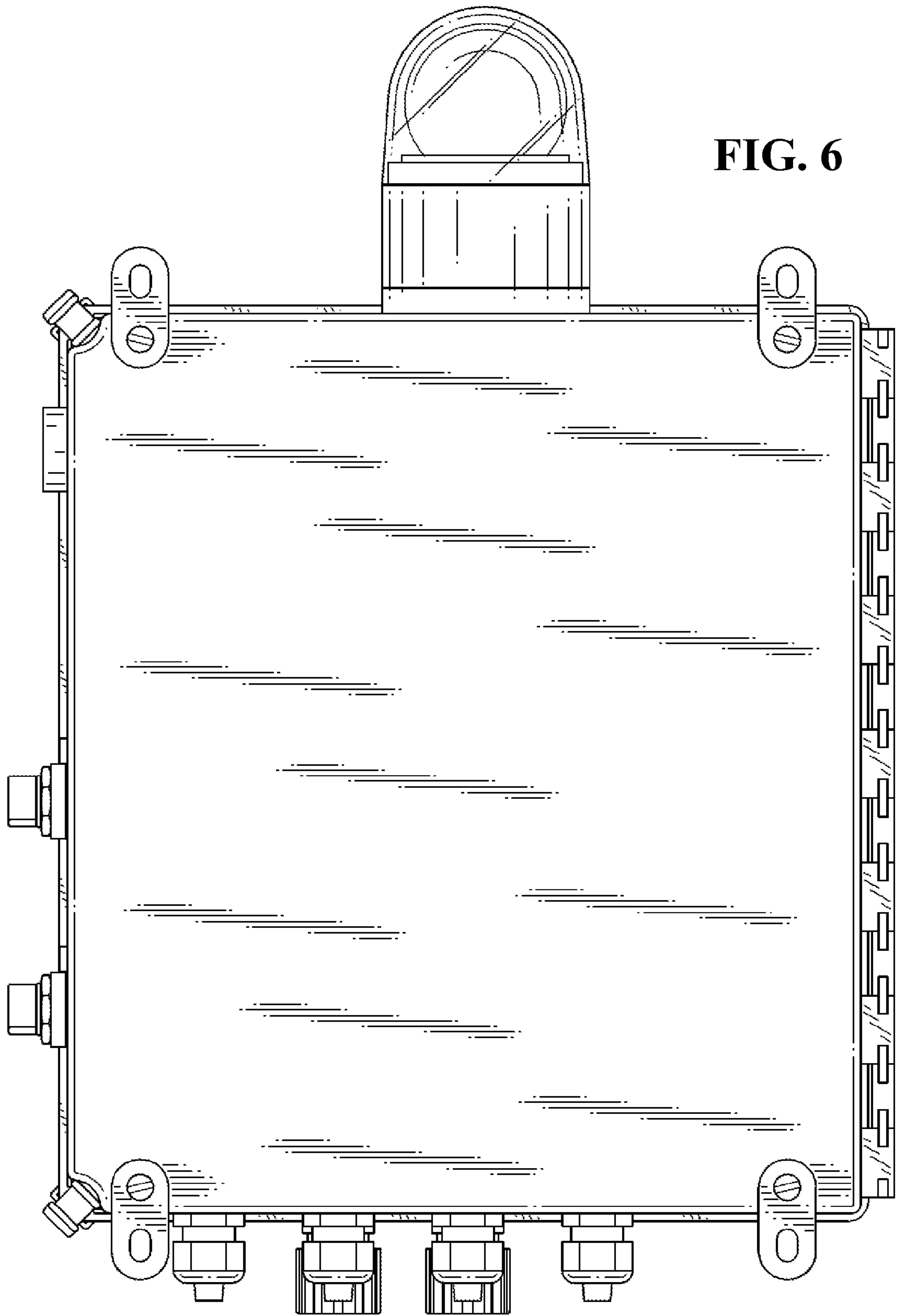


FIG. 6

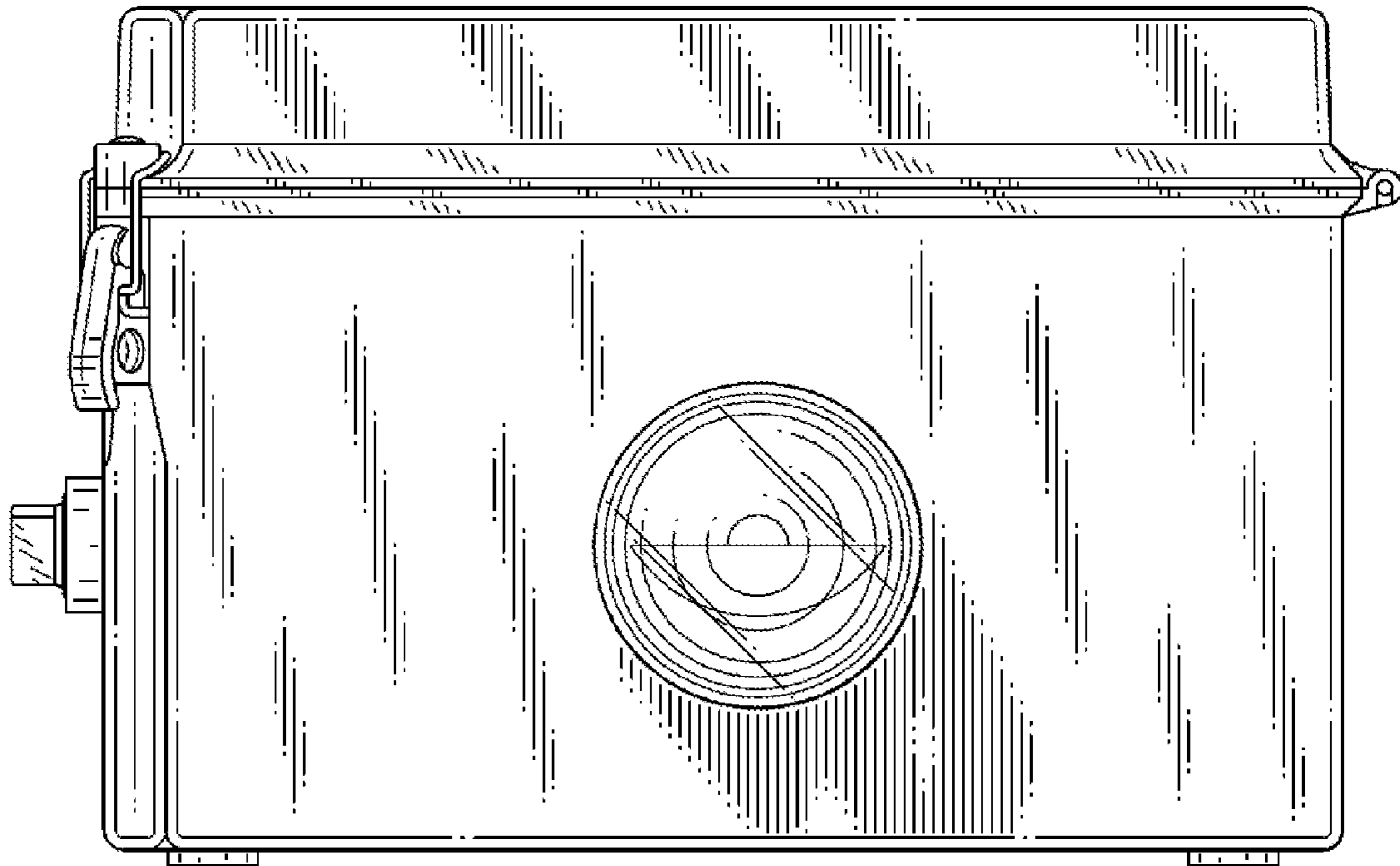


FIG. 7

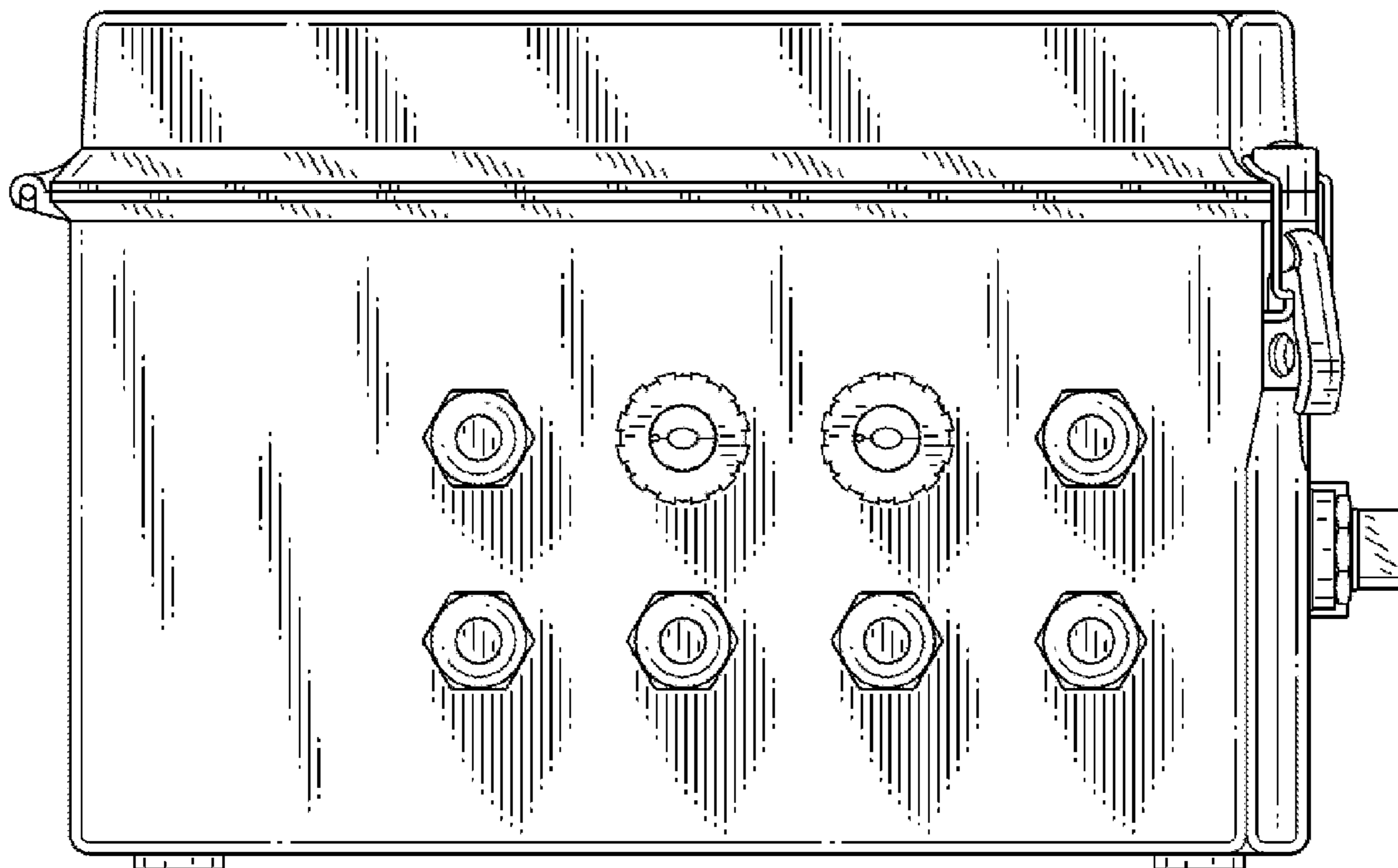


FIG. 8

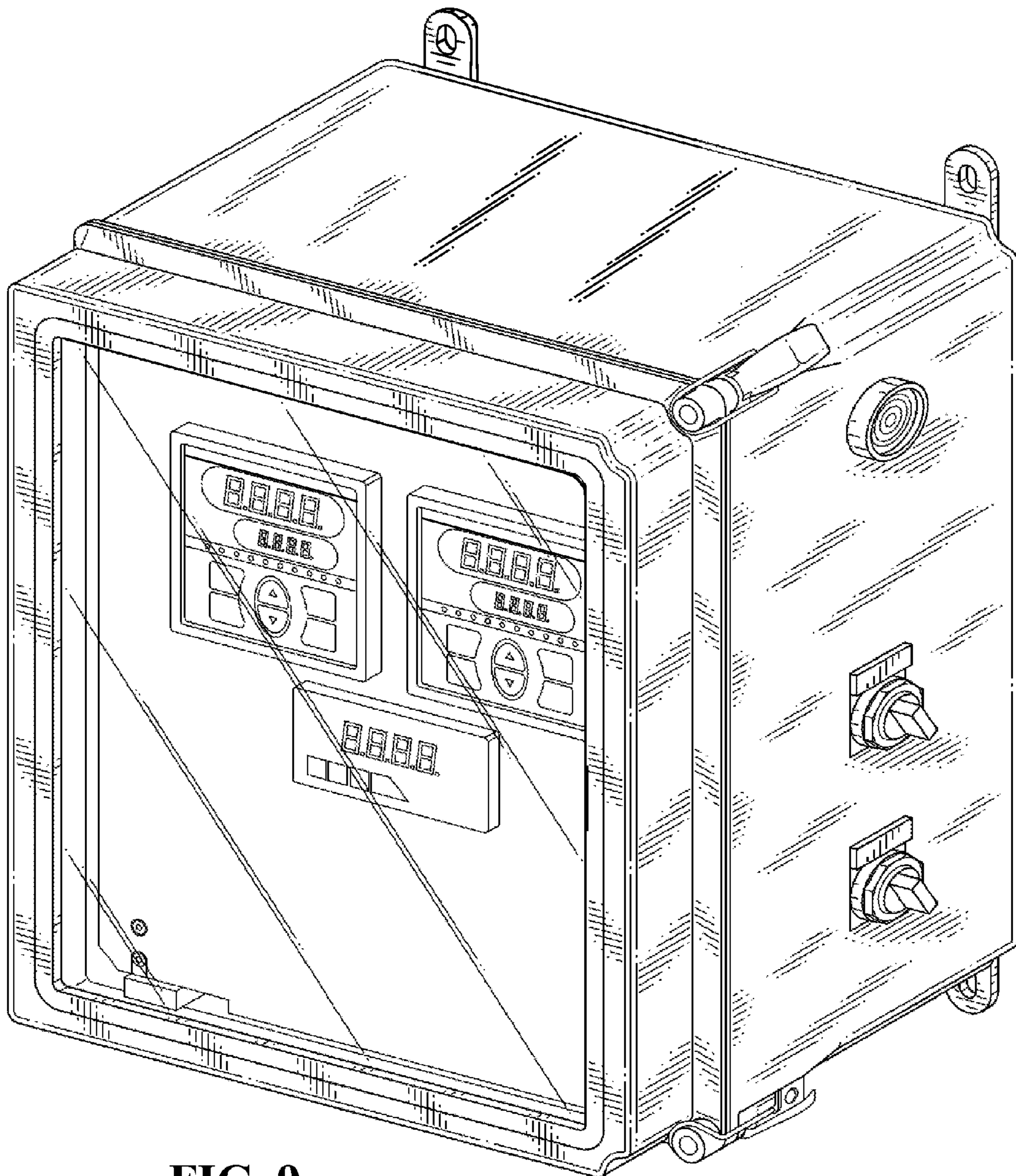


FIG. 9

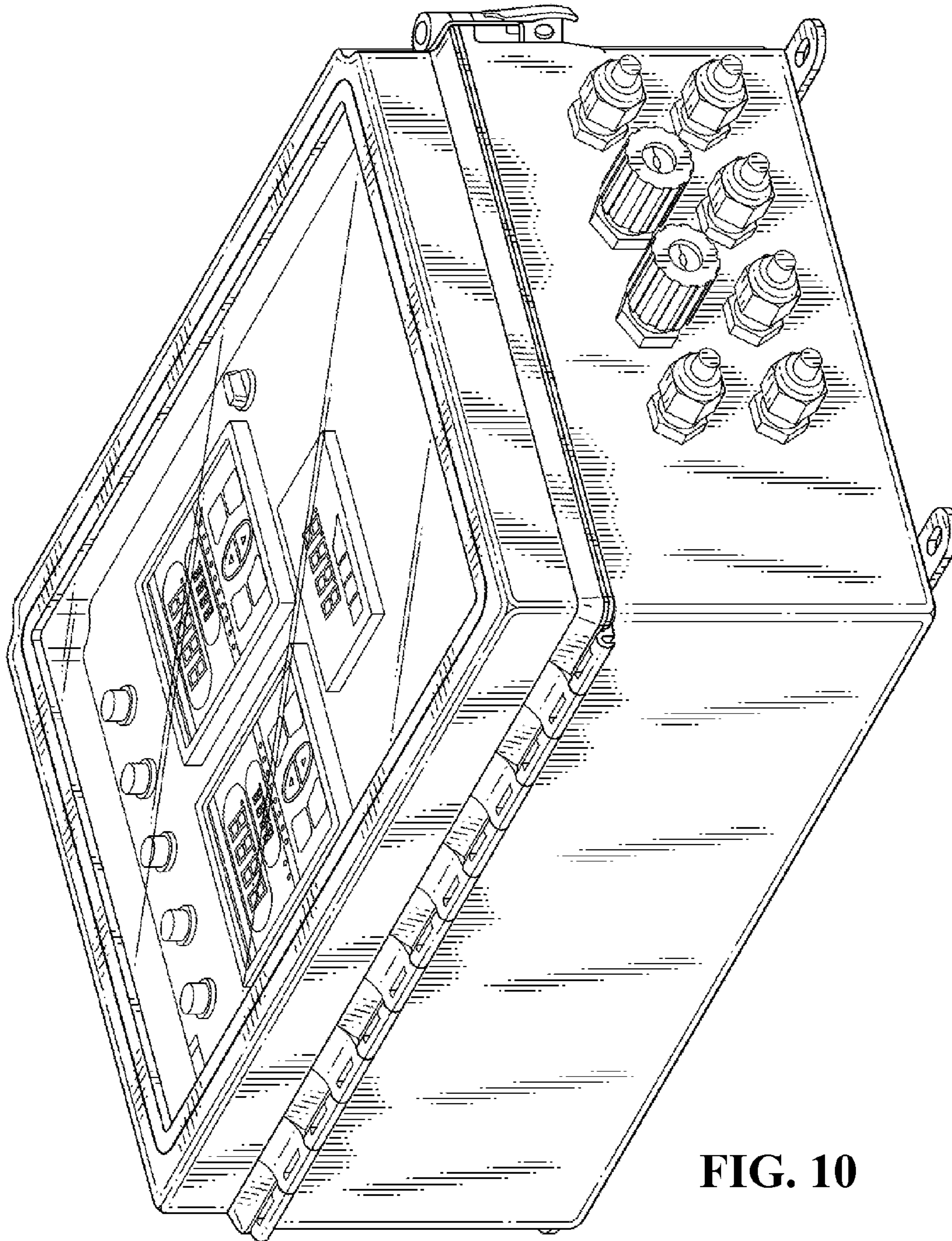


FIG. 10

FIG. 11

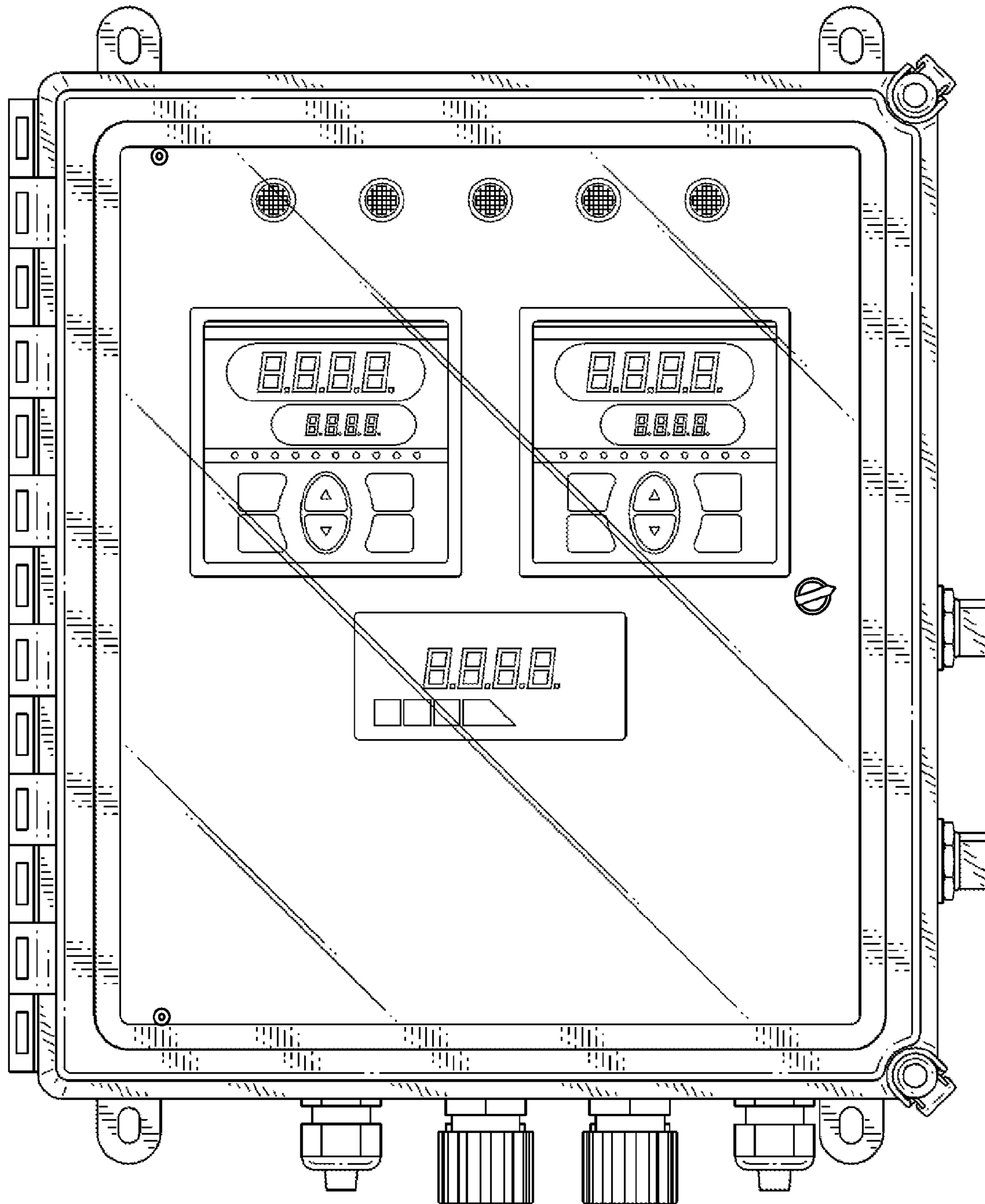


FIG. 12

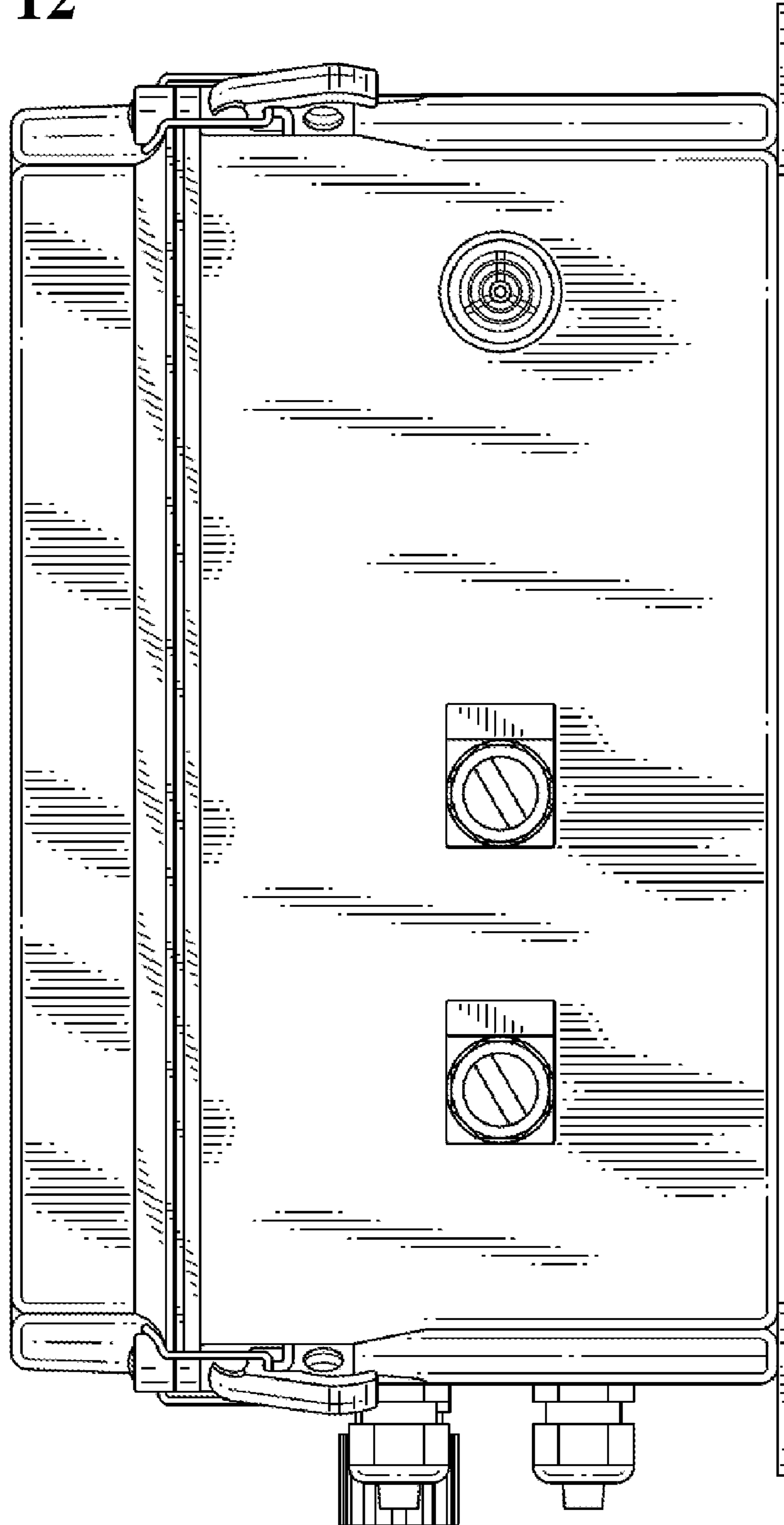


FIG. 13

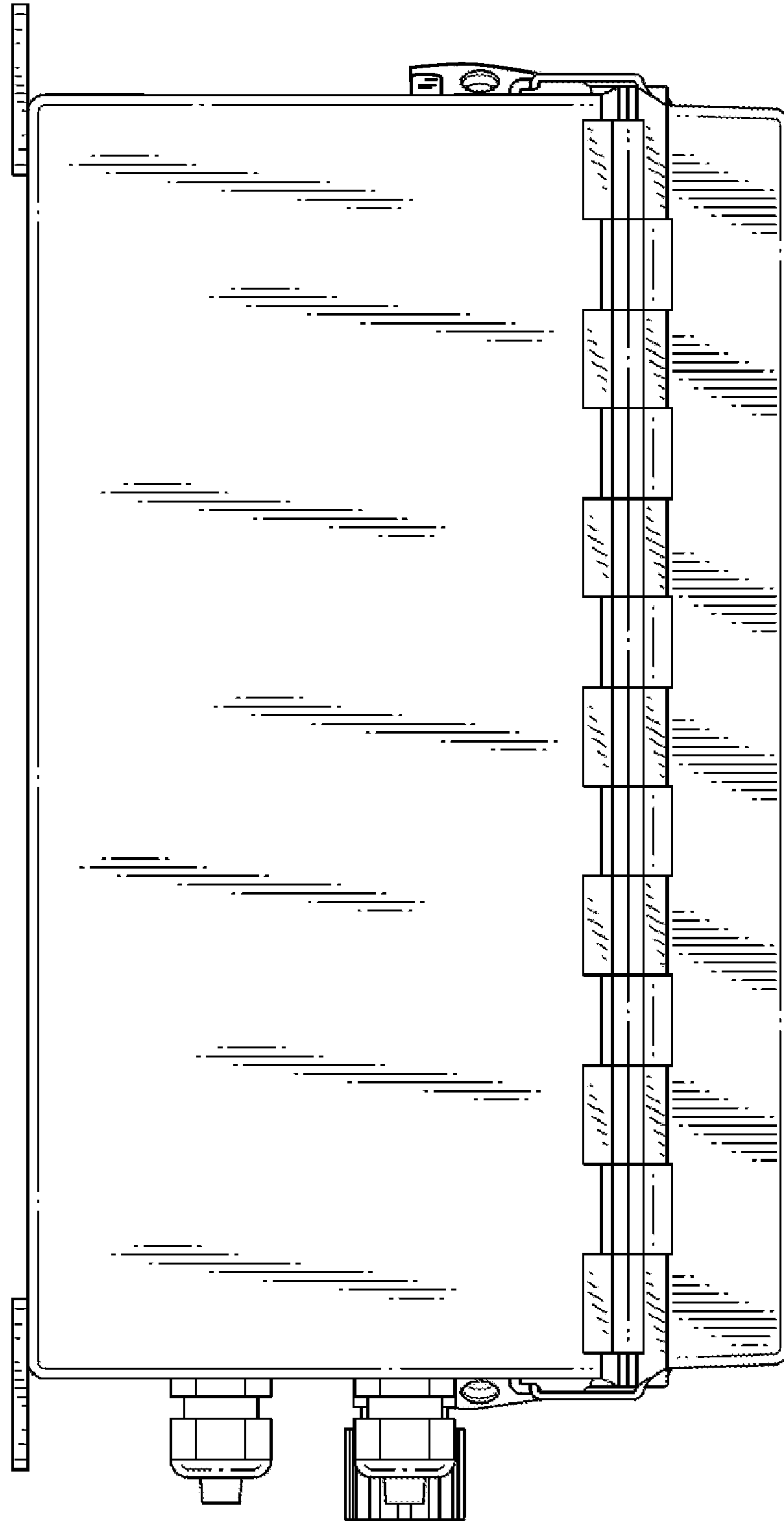
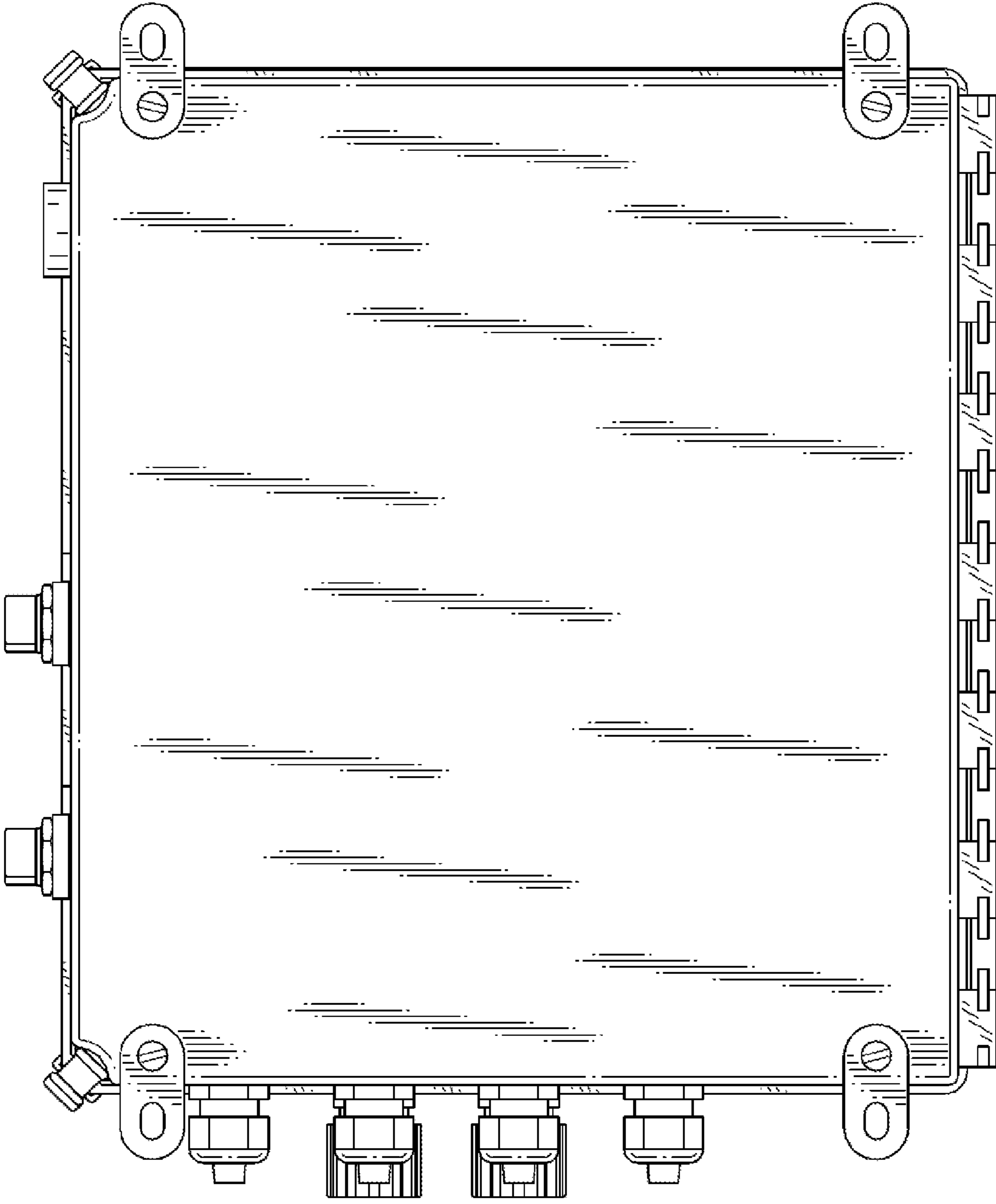


FIG. 14



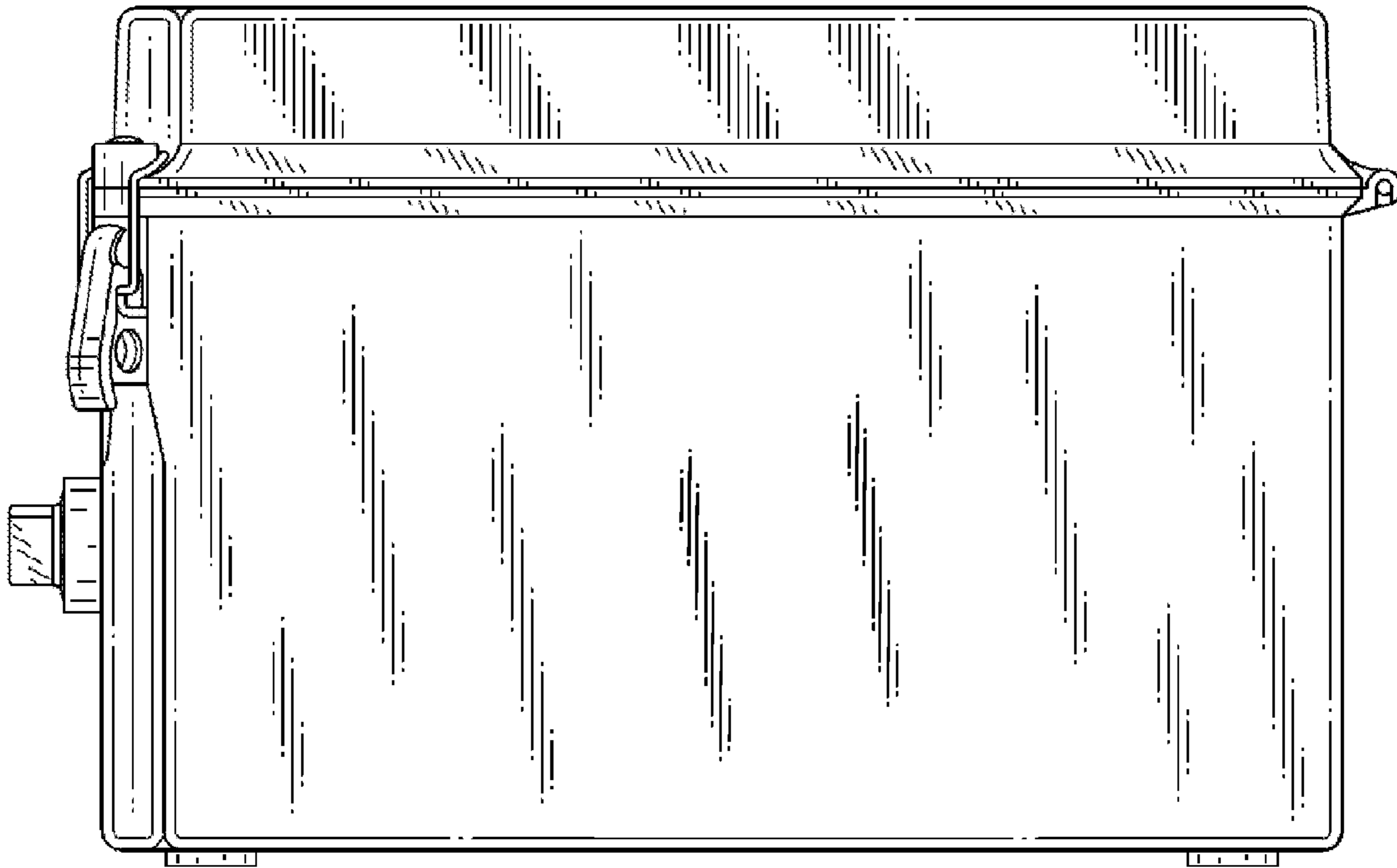


FIG. 15

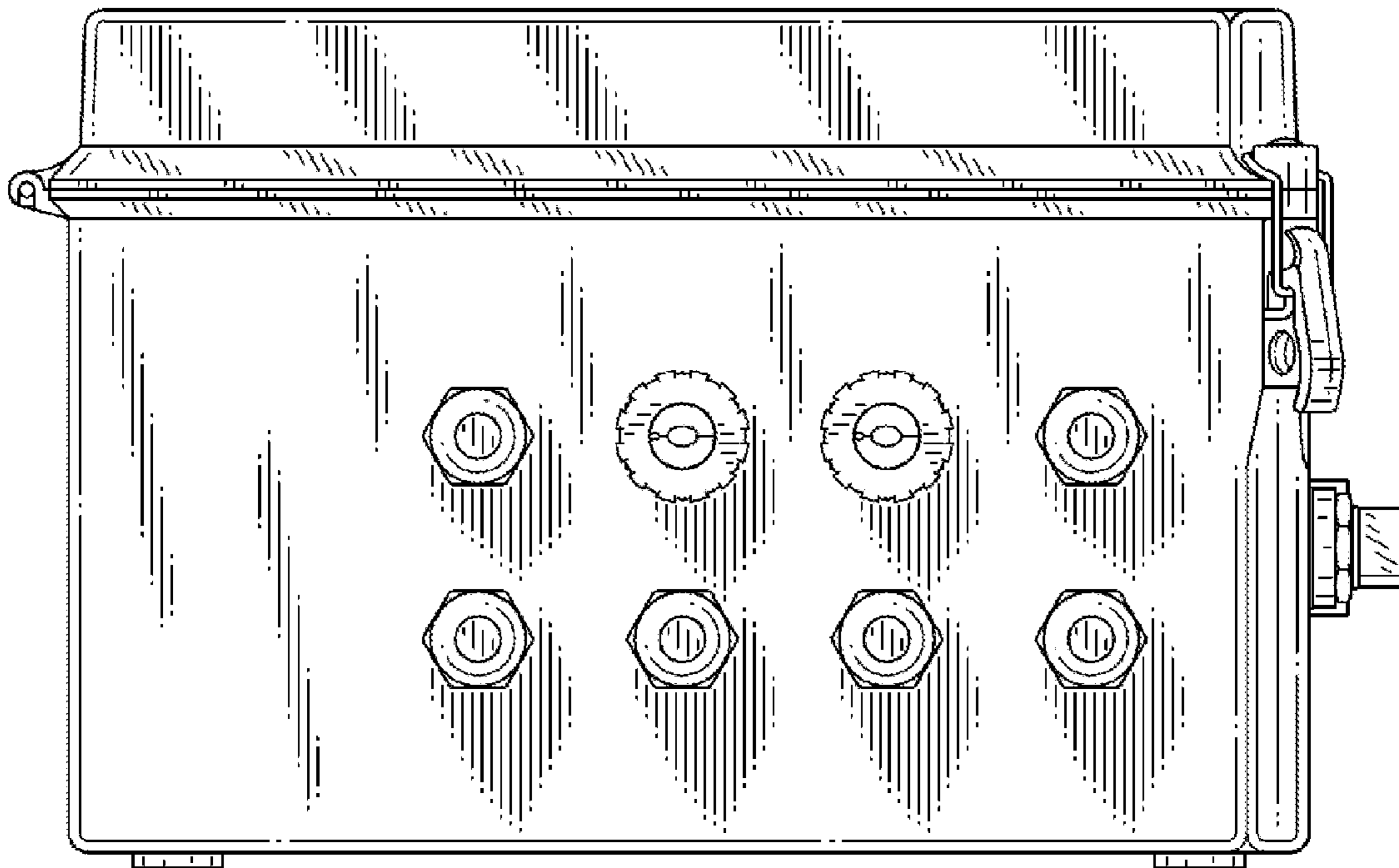


FIG. 16

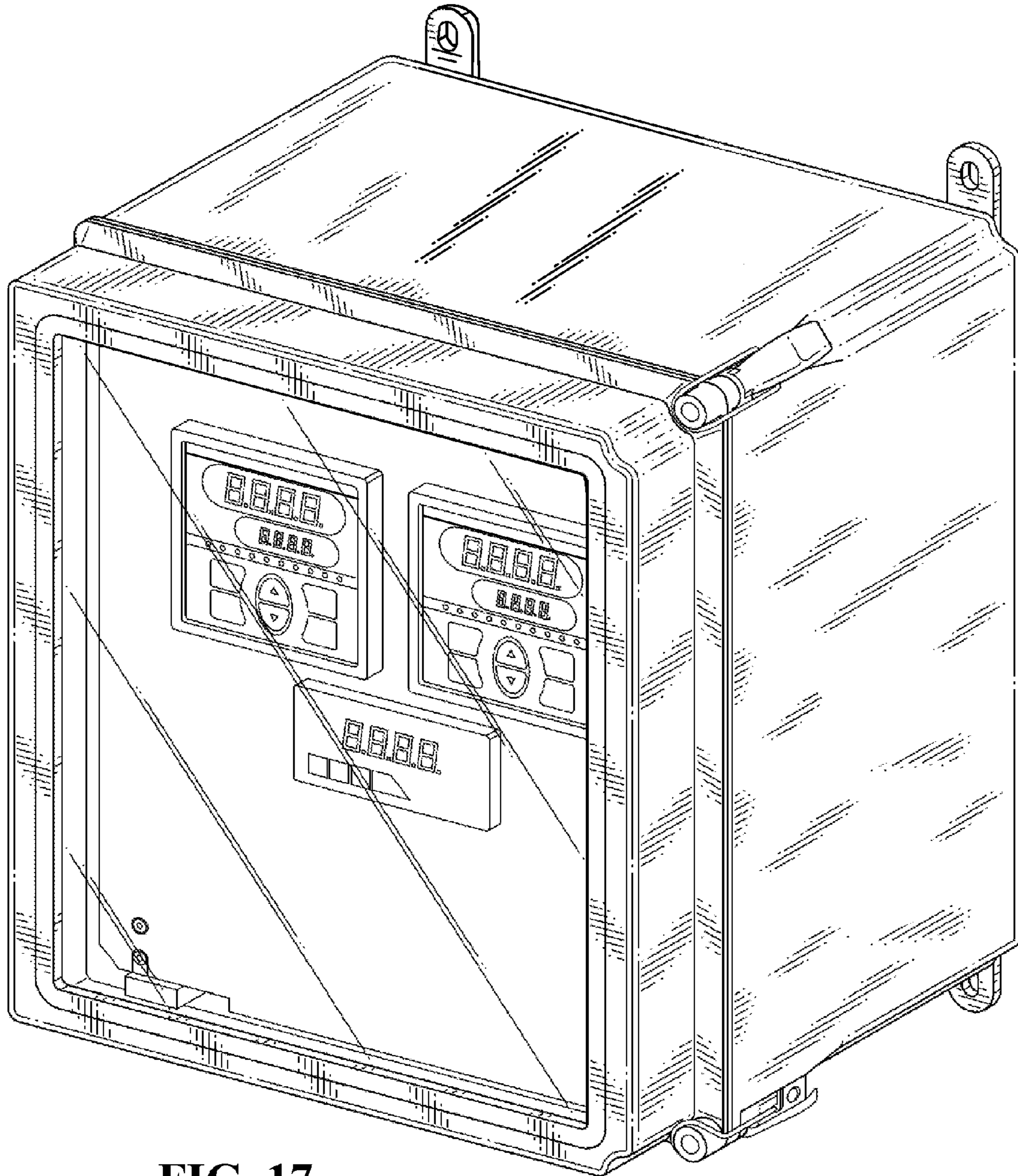


FIG. 17

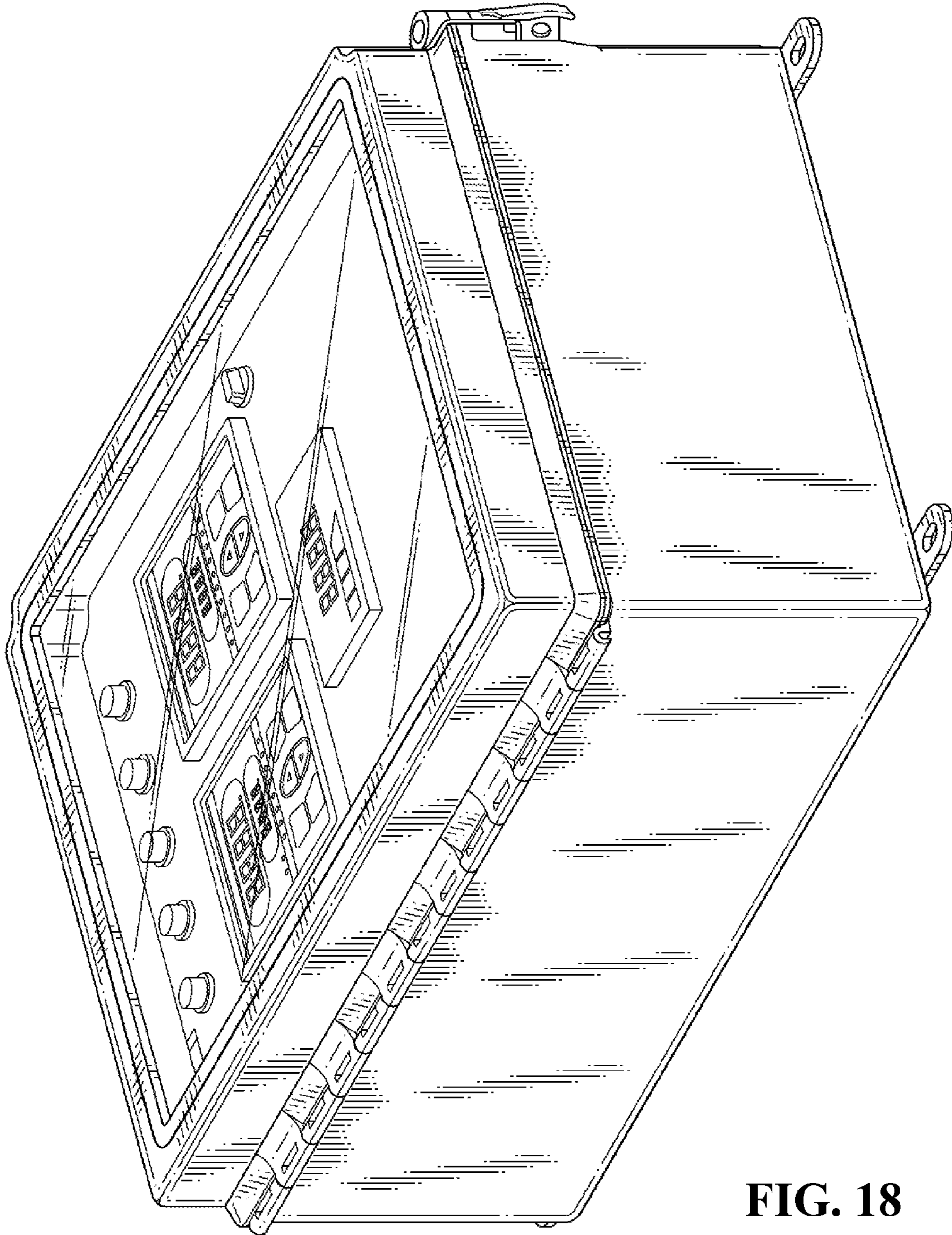


FIG. 18

FIG. 19

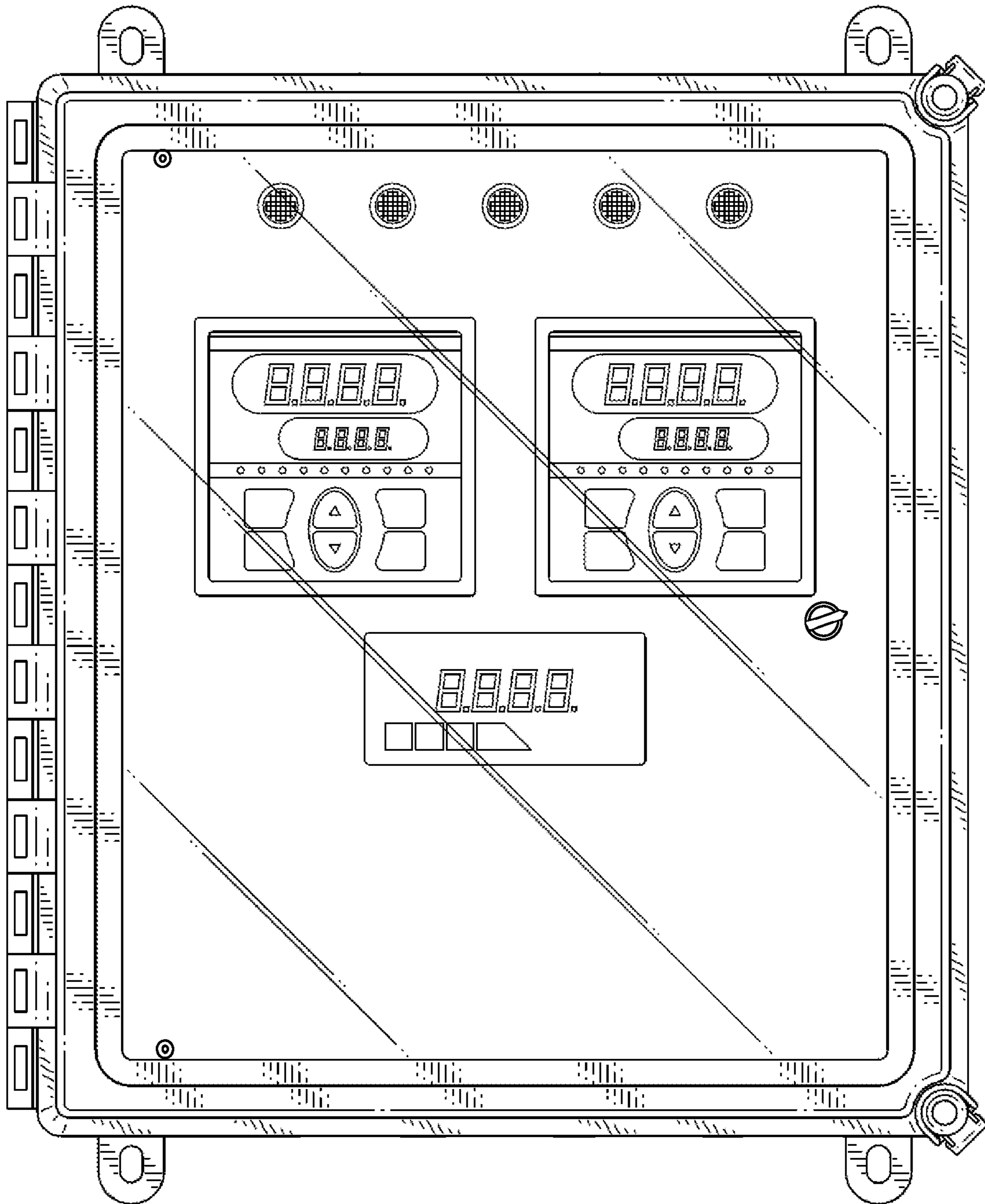


FIG. 20

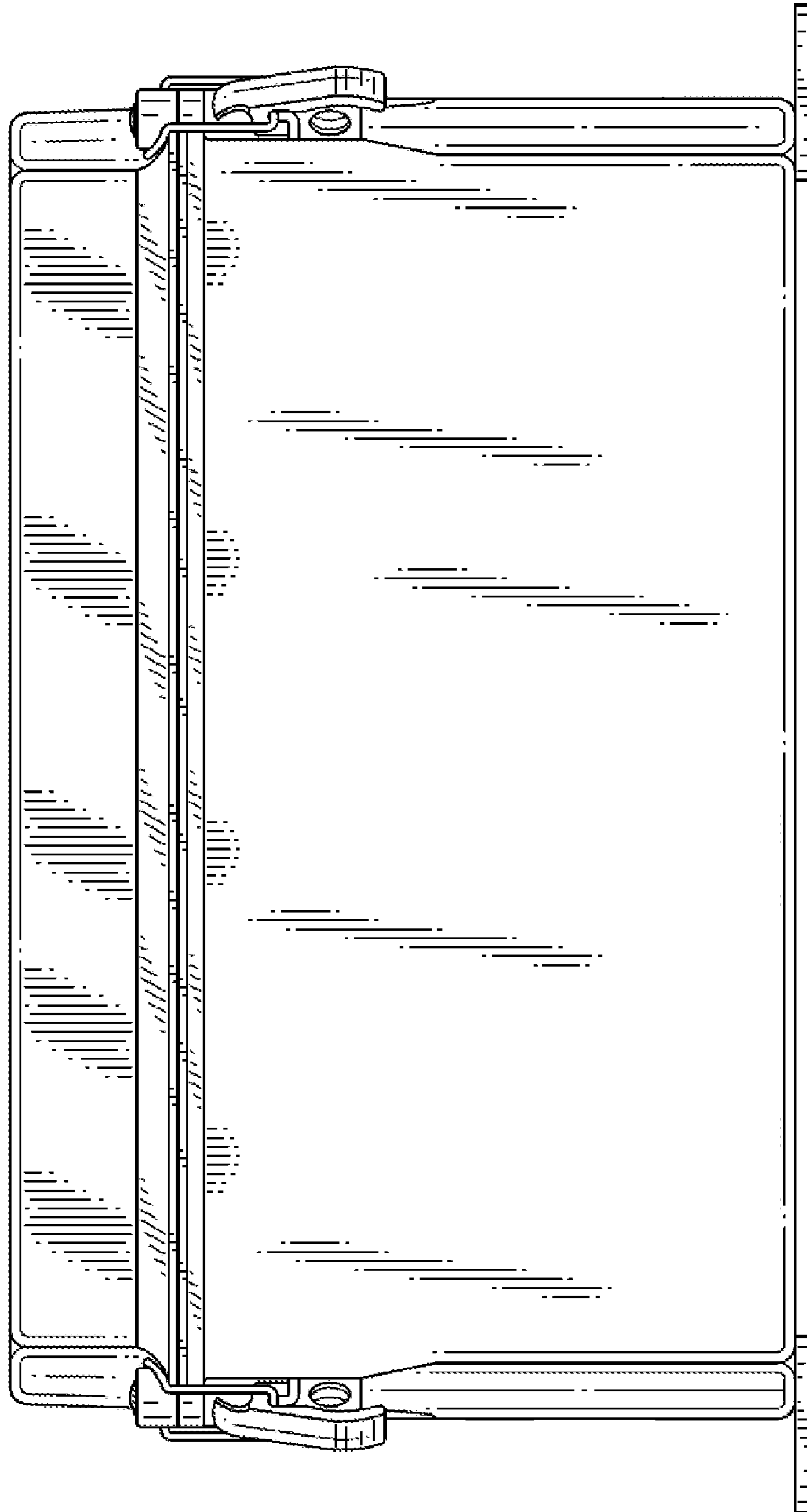


FIG. 21

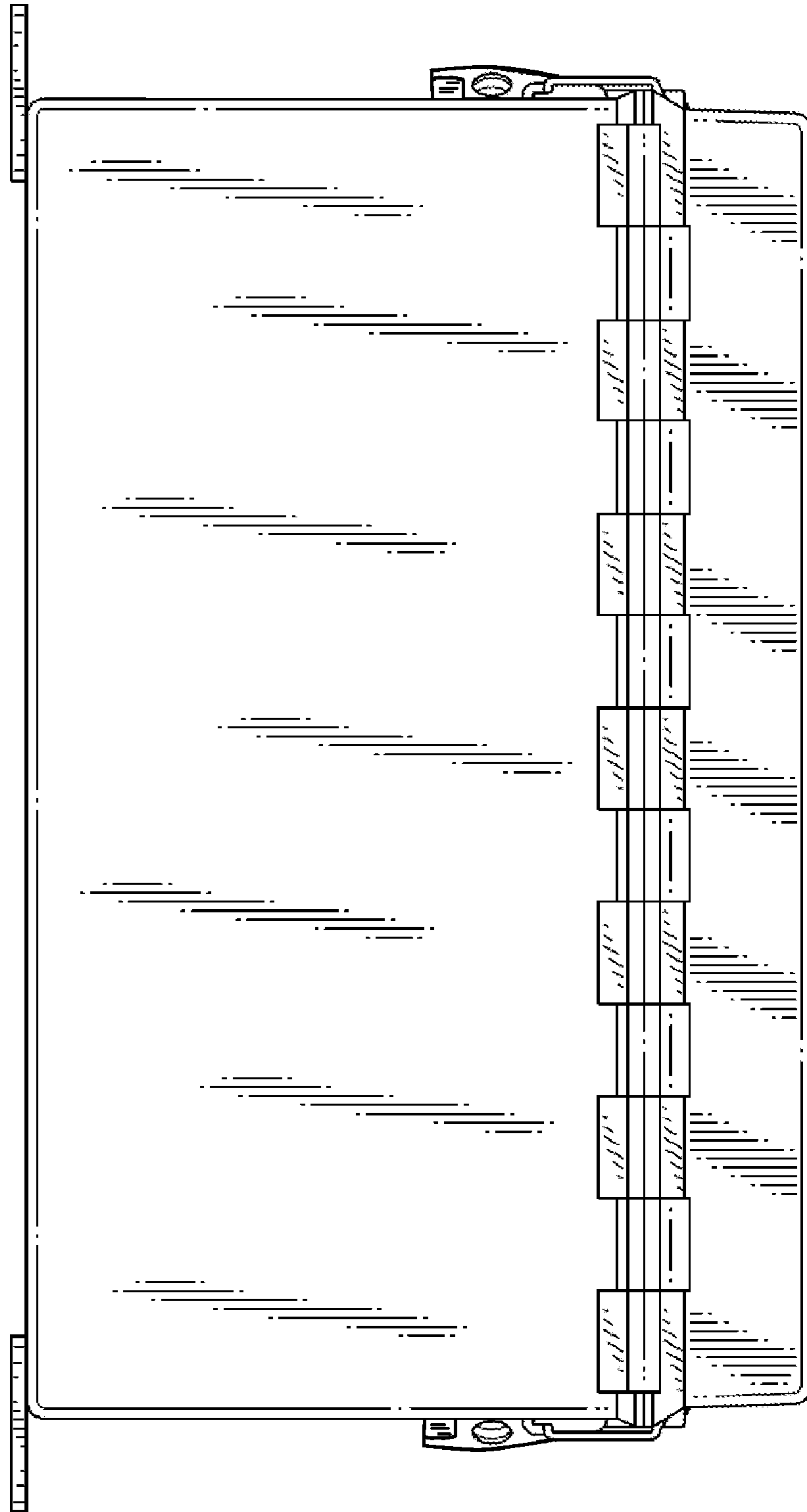
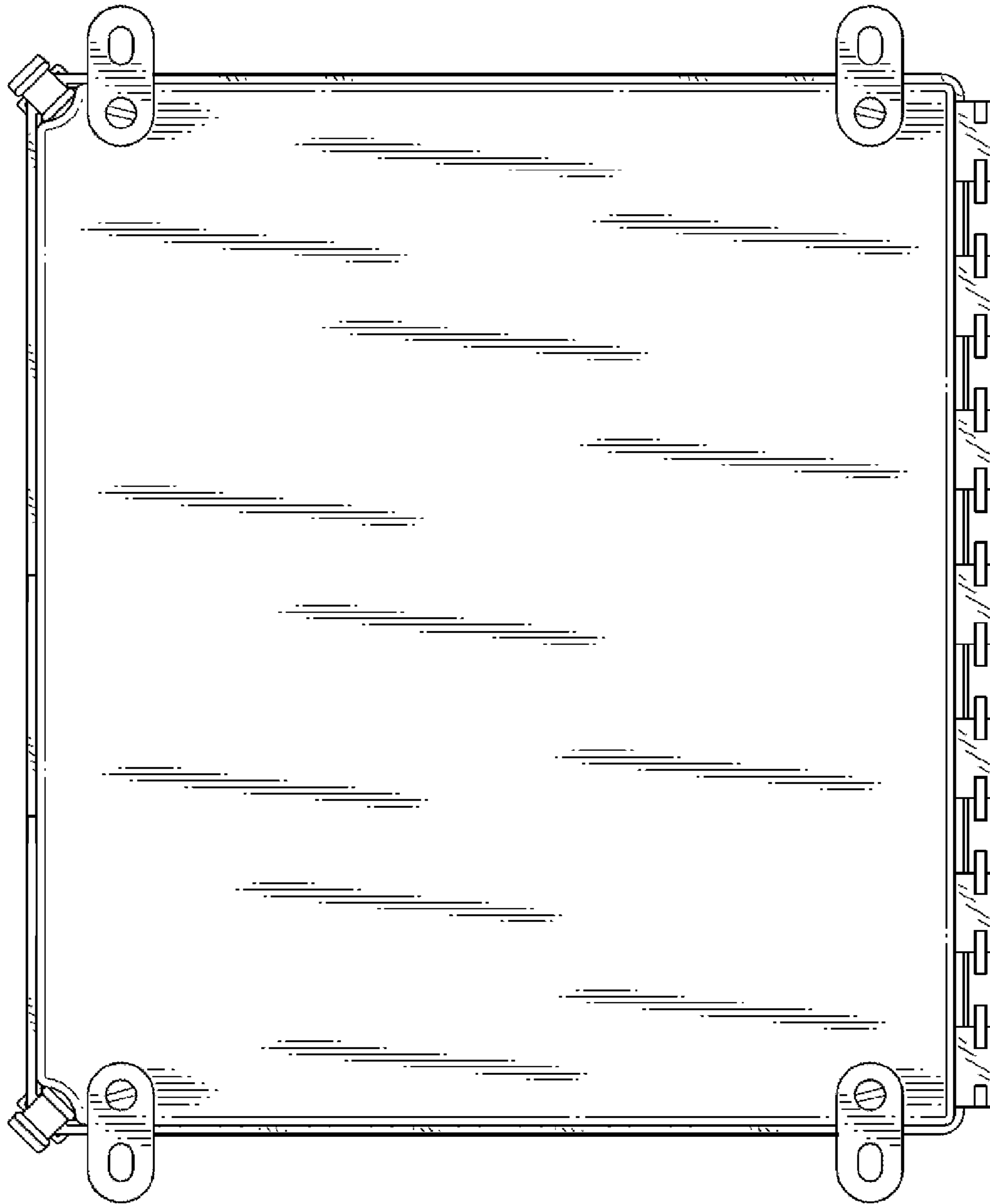


FIG. 22



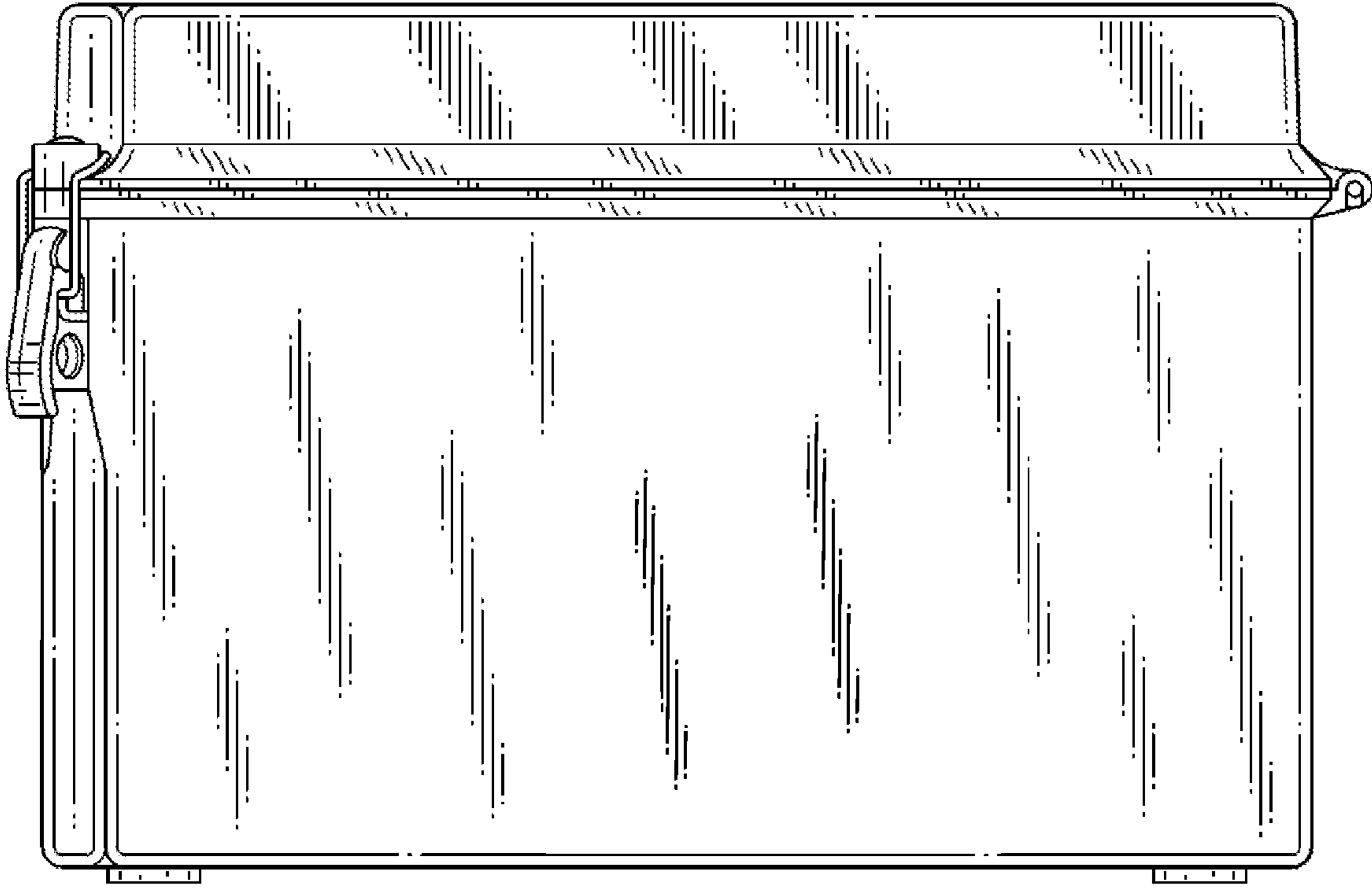


FIG. 23

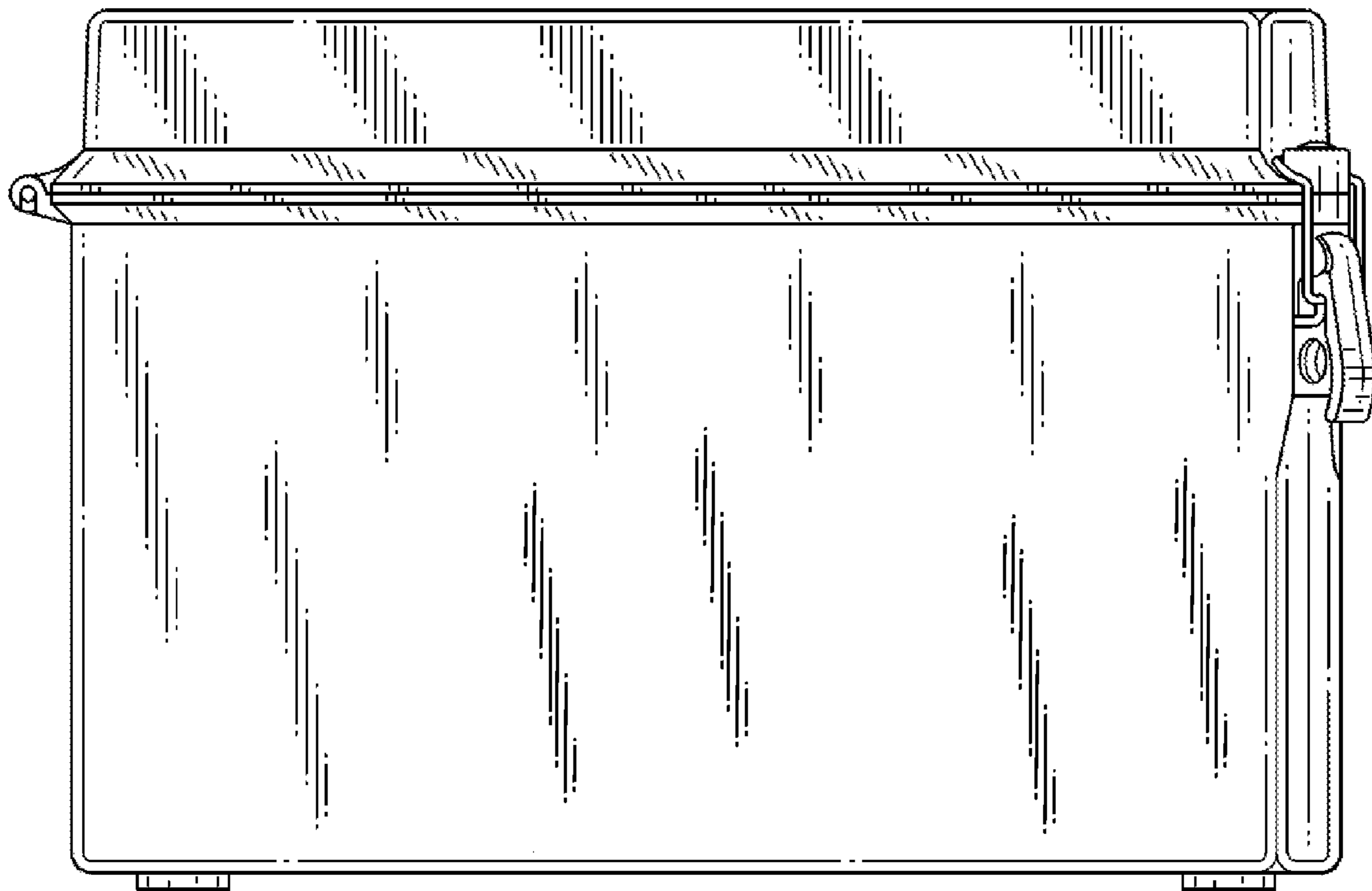


FIG. 24

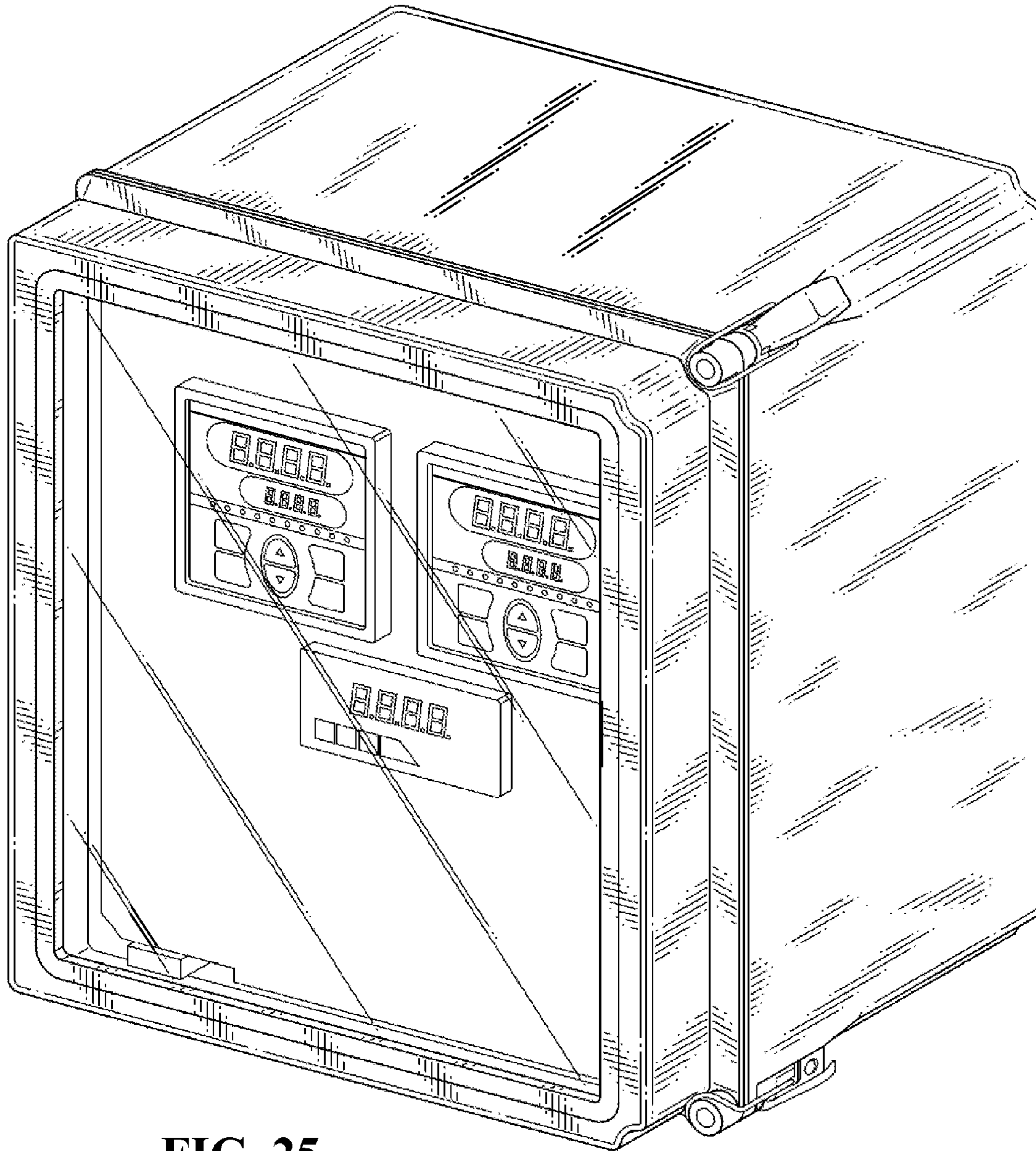


FIG. 25

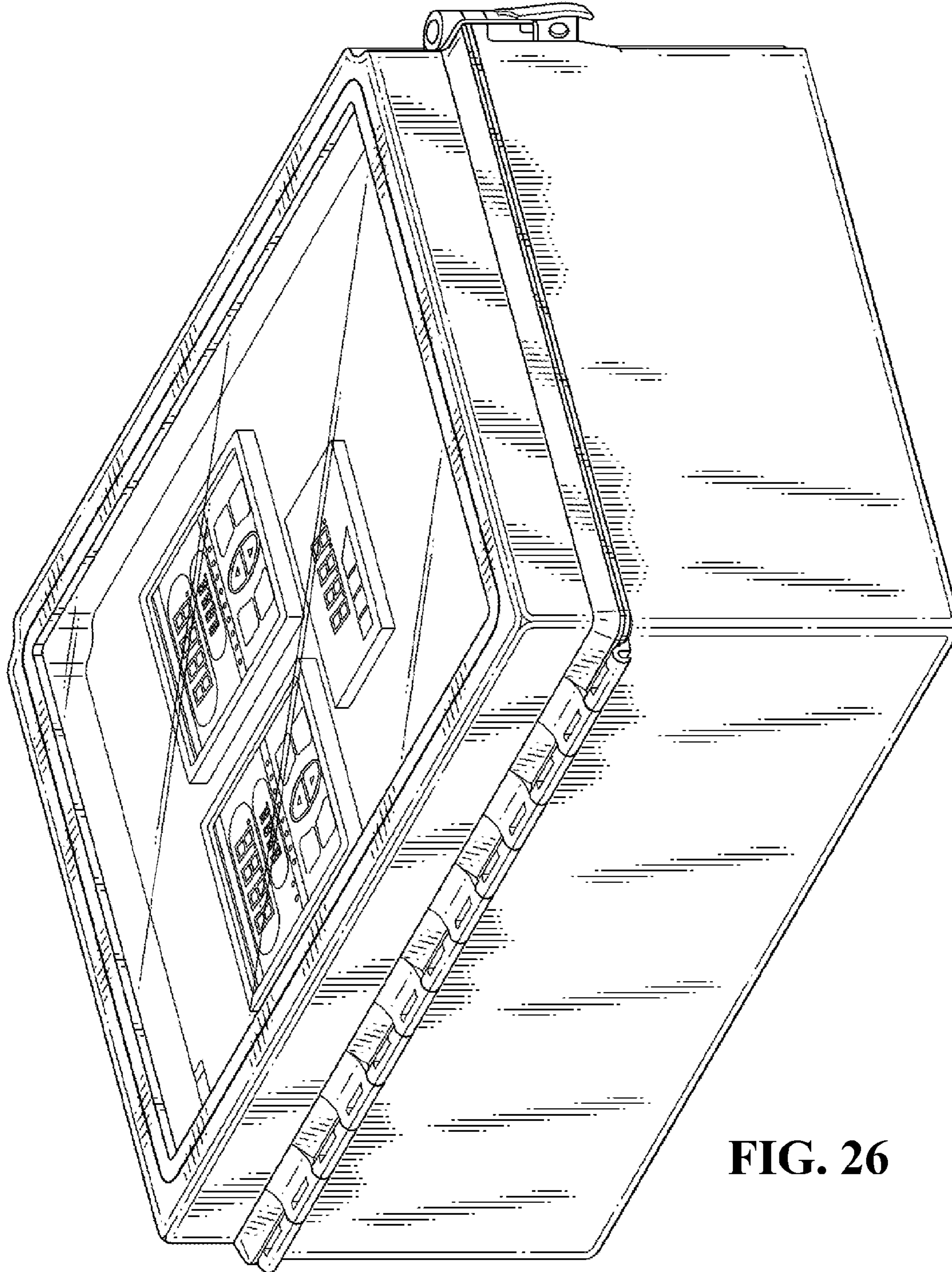


FIG. 26

FIG. 27

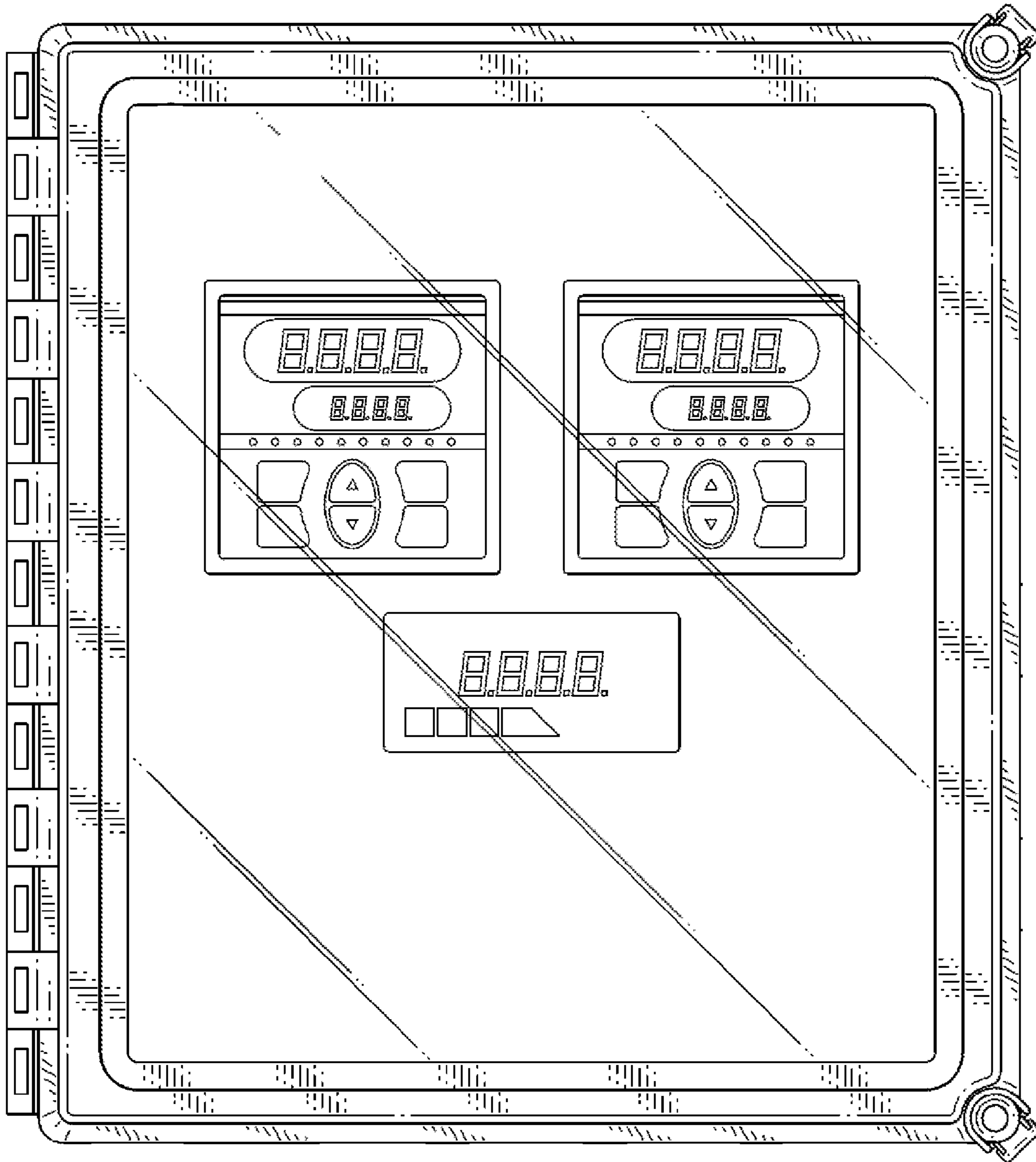


FIG. 28

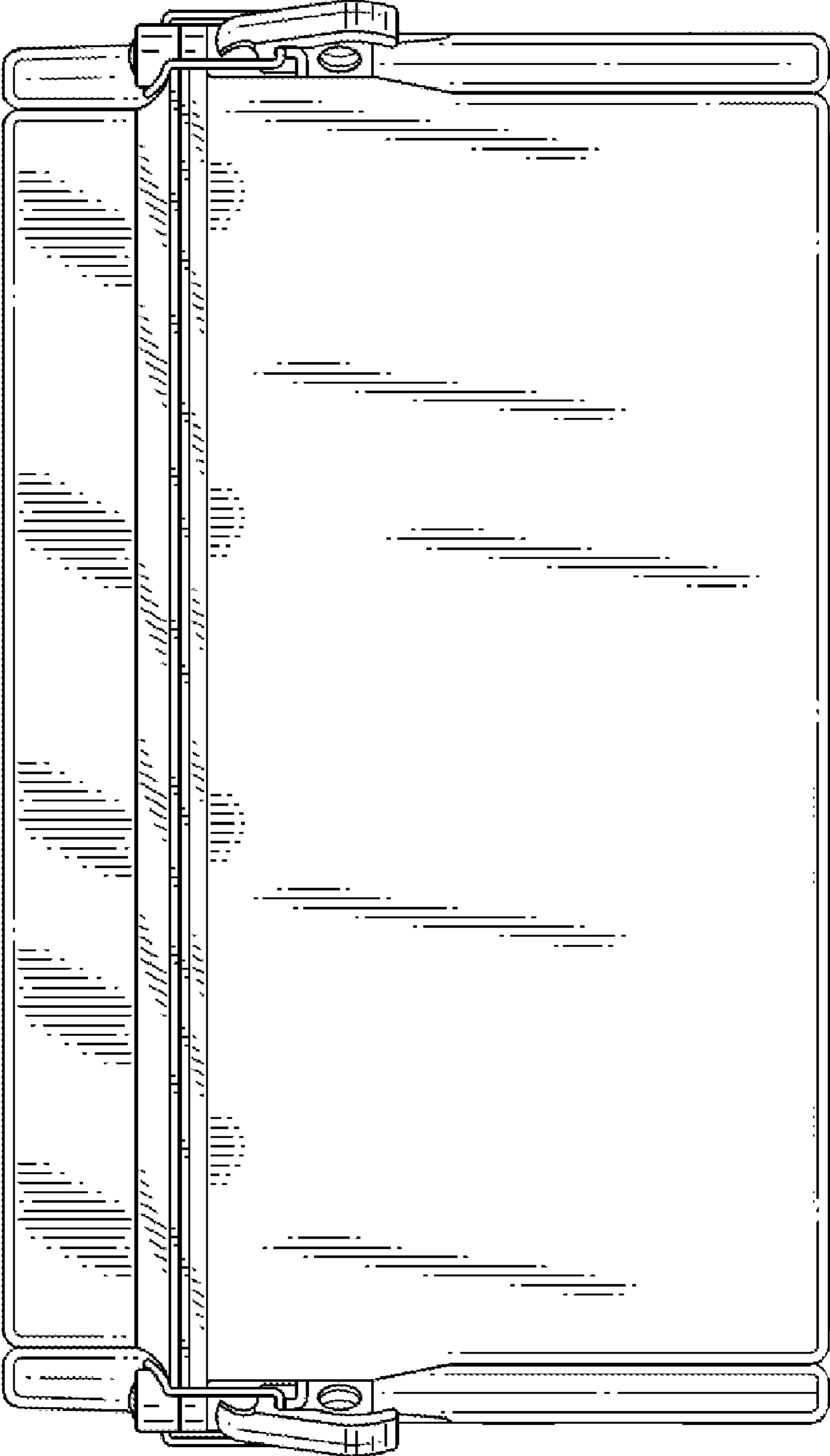


FIG. 29

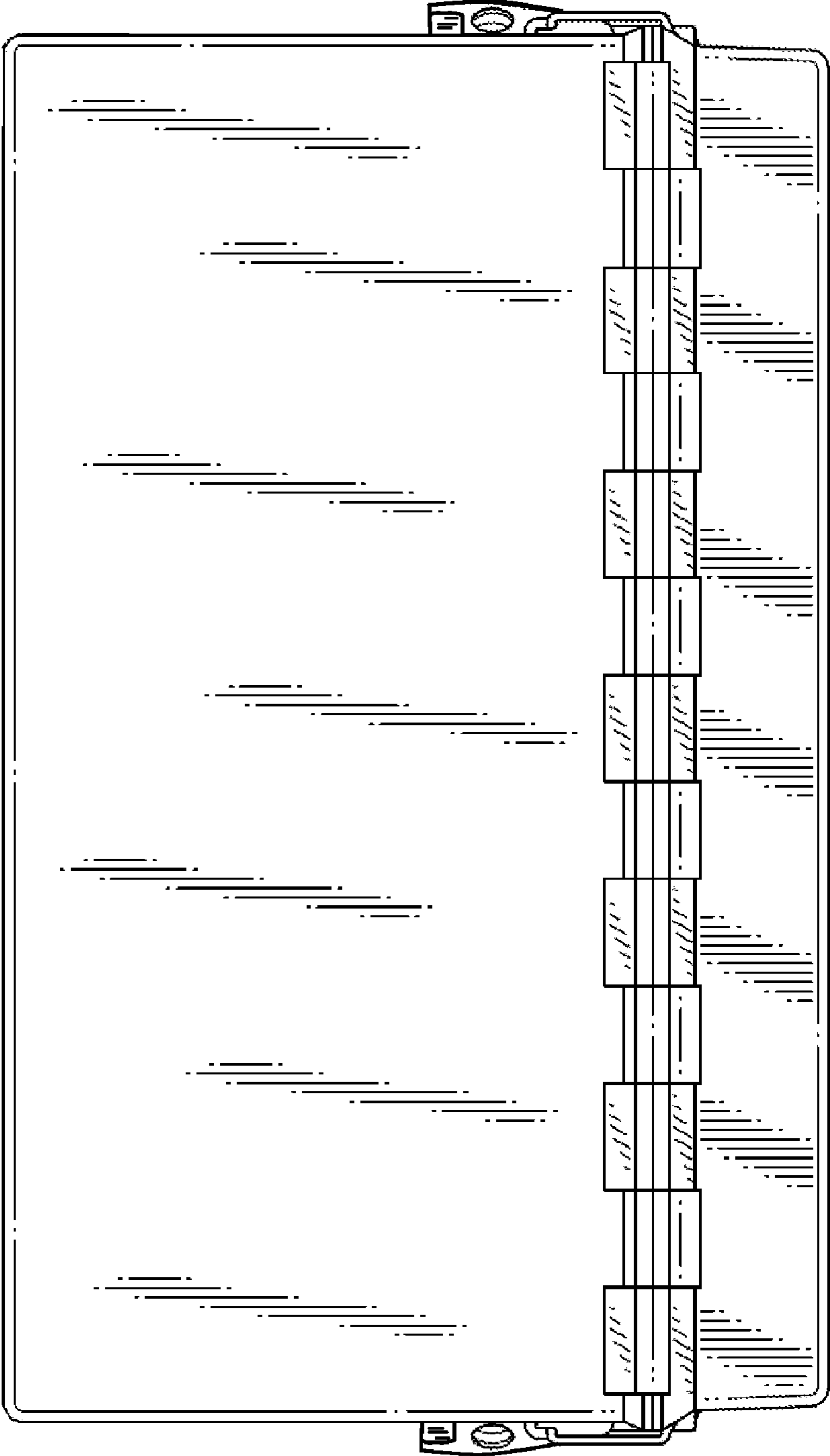
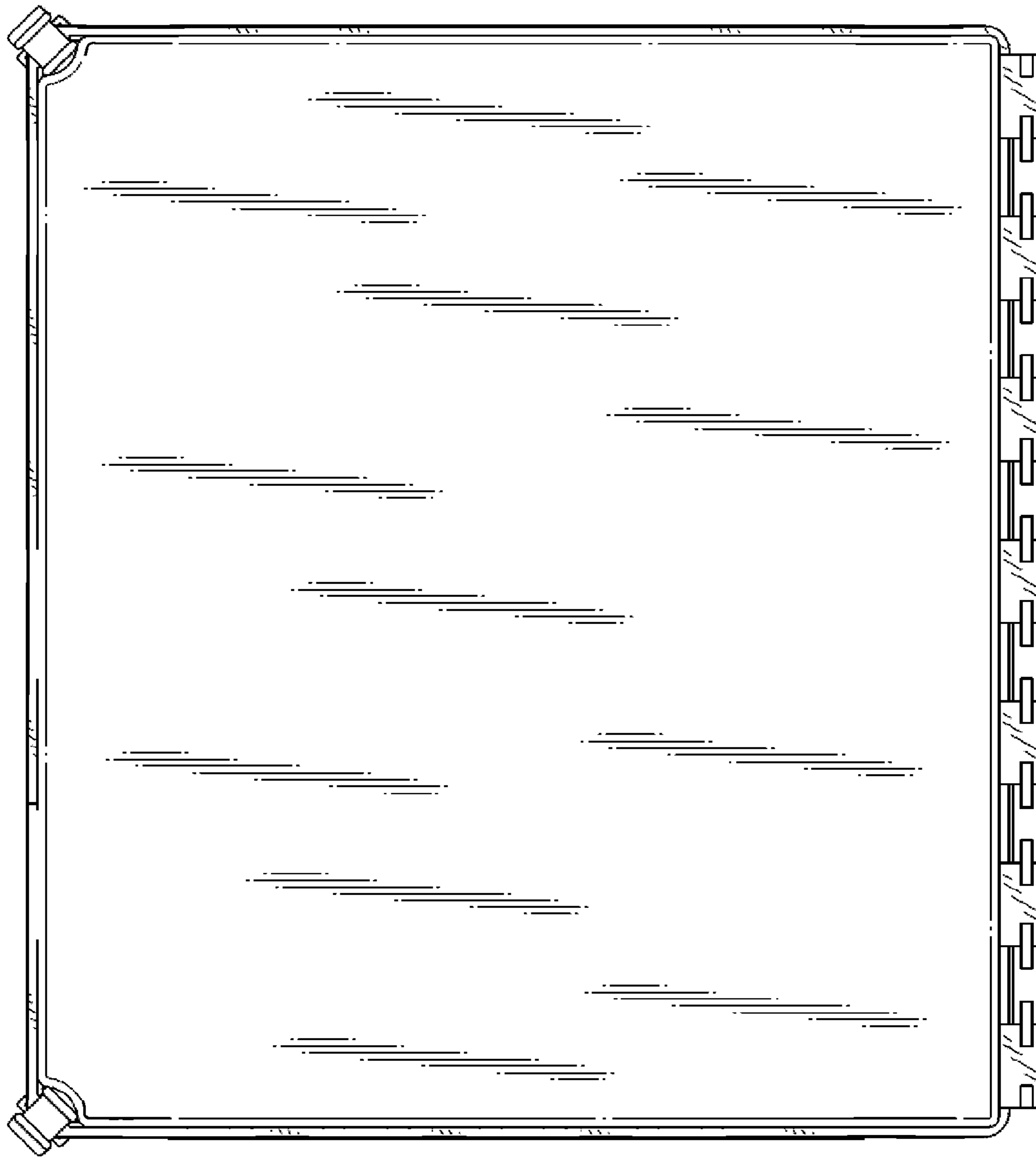


FIG. 30



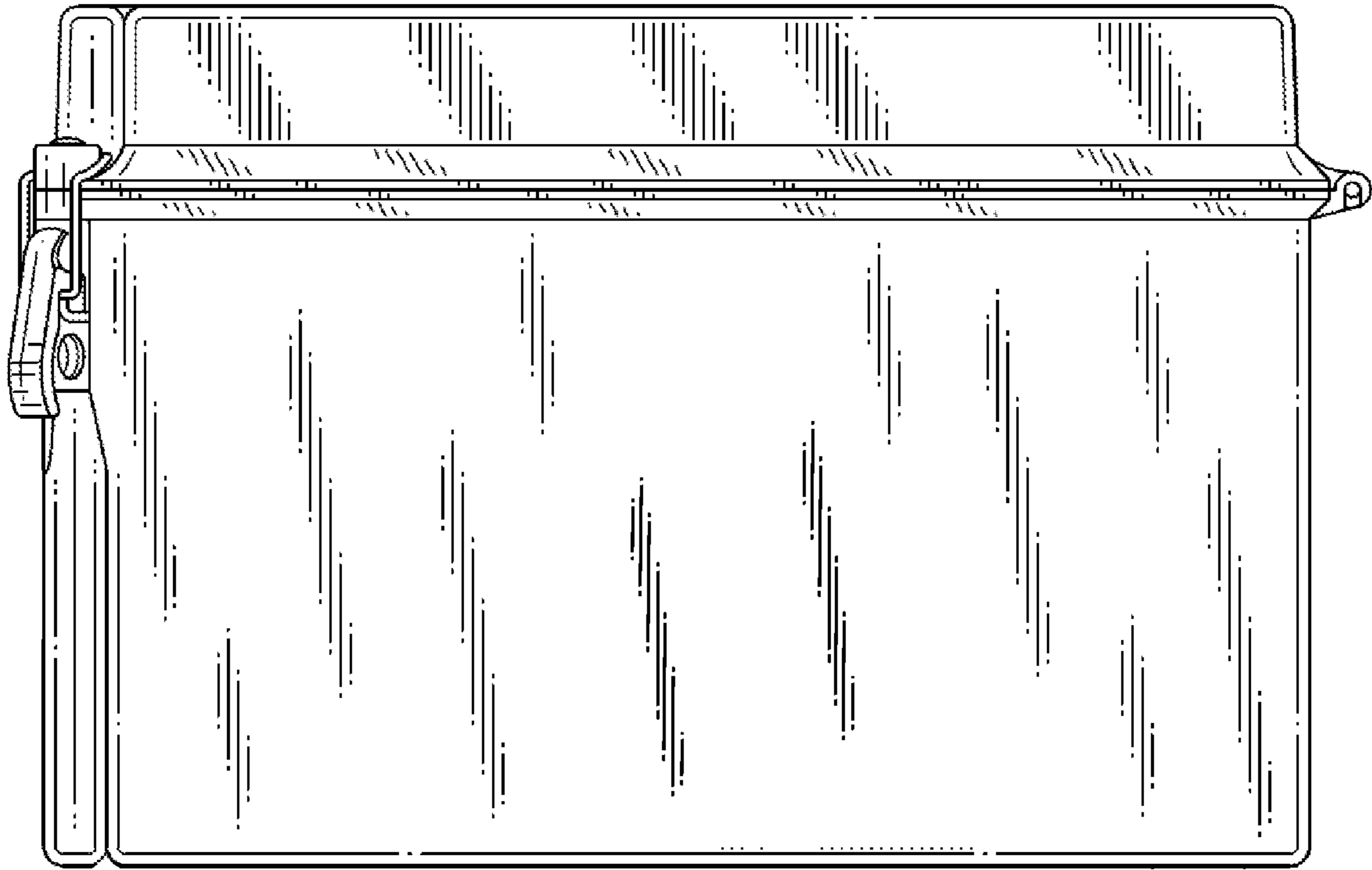


FIG. 31

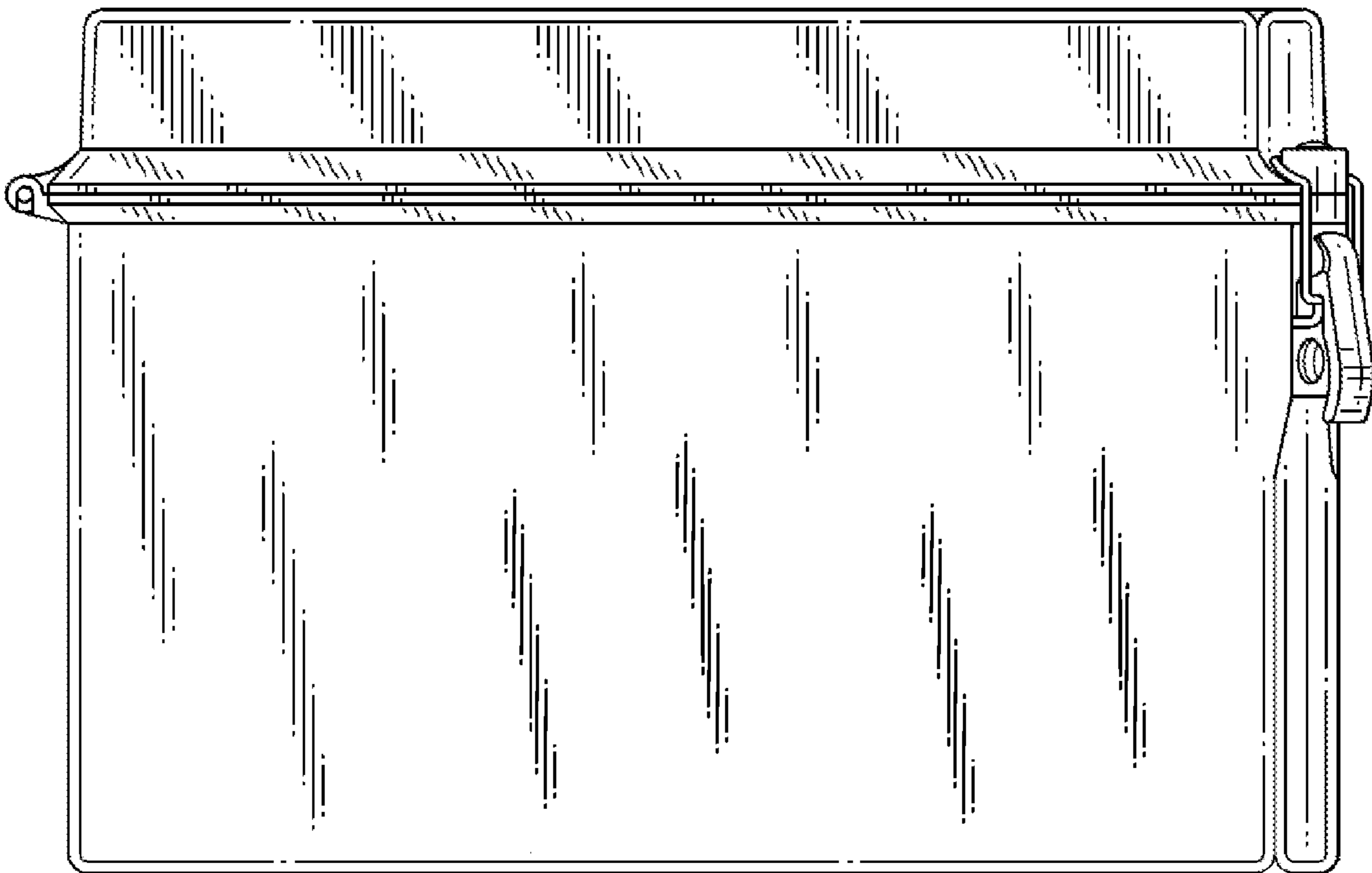


FIG. 32

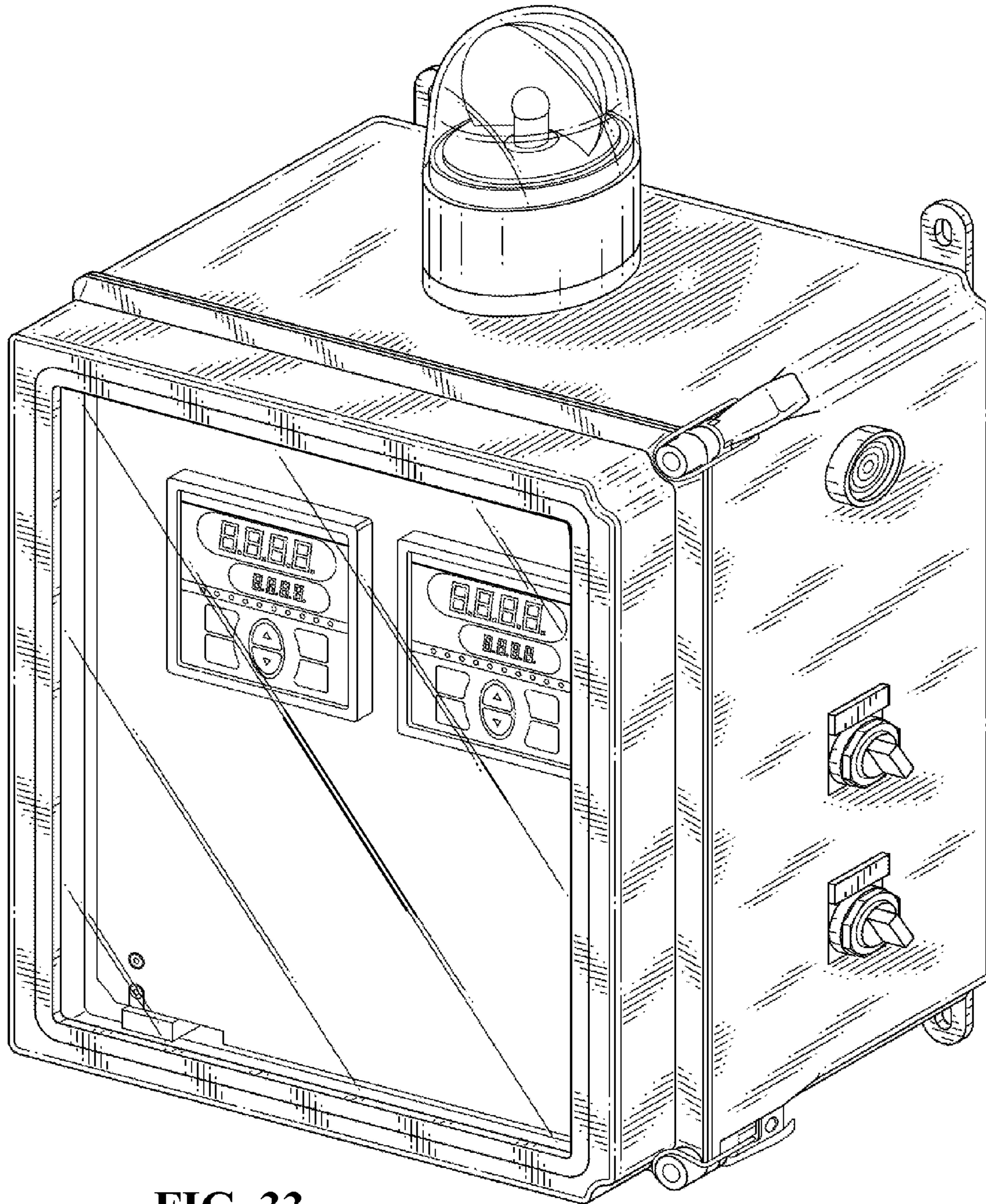


FIG. 33

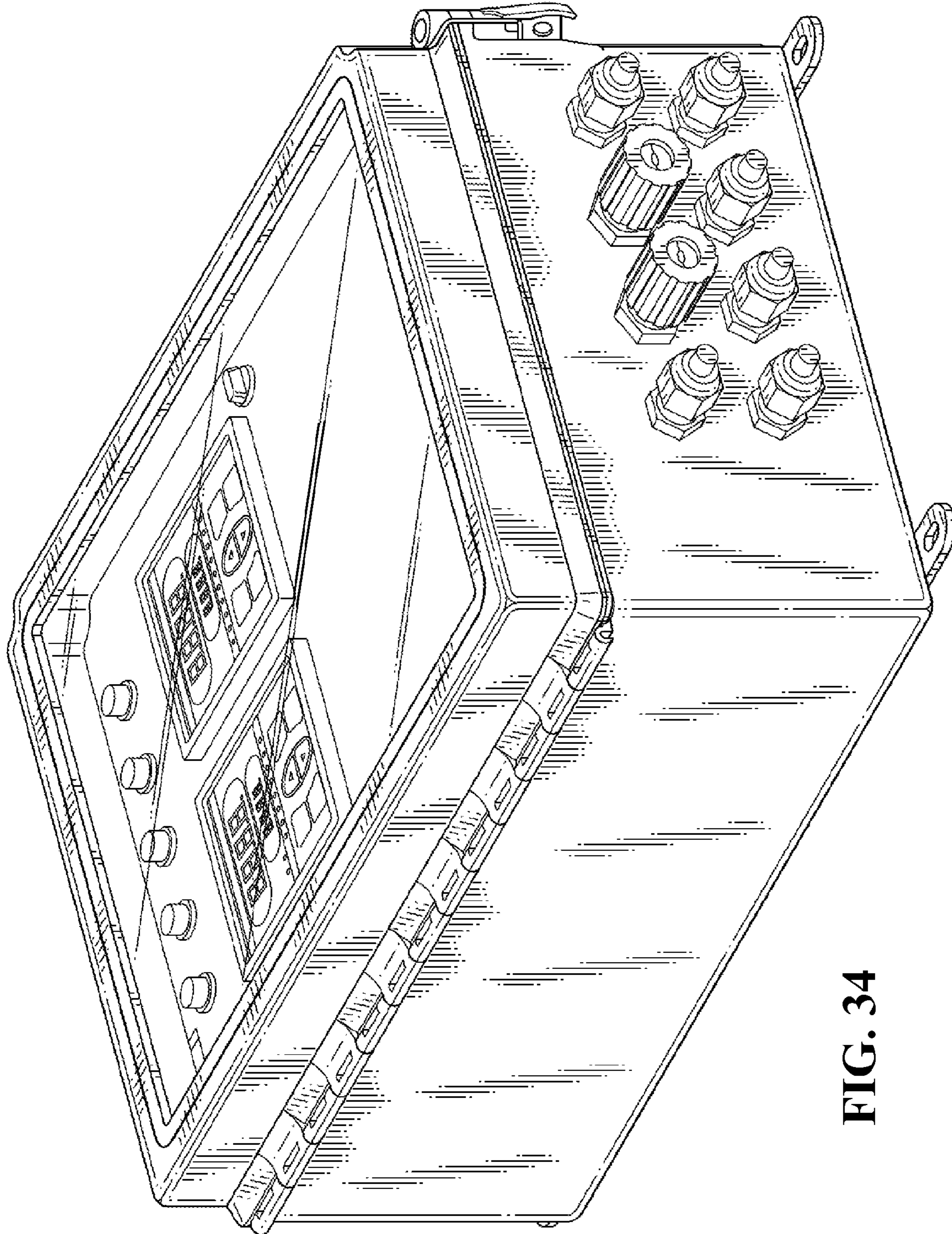


FIG. 34

FIG. 35

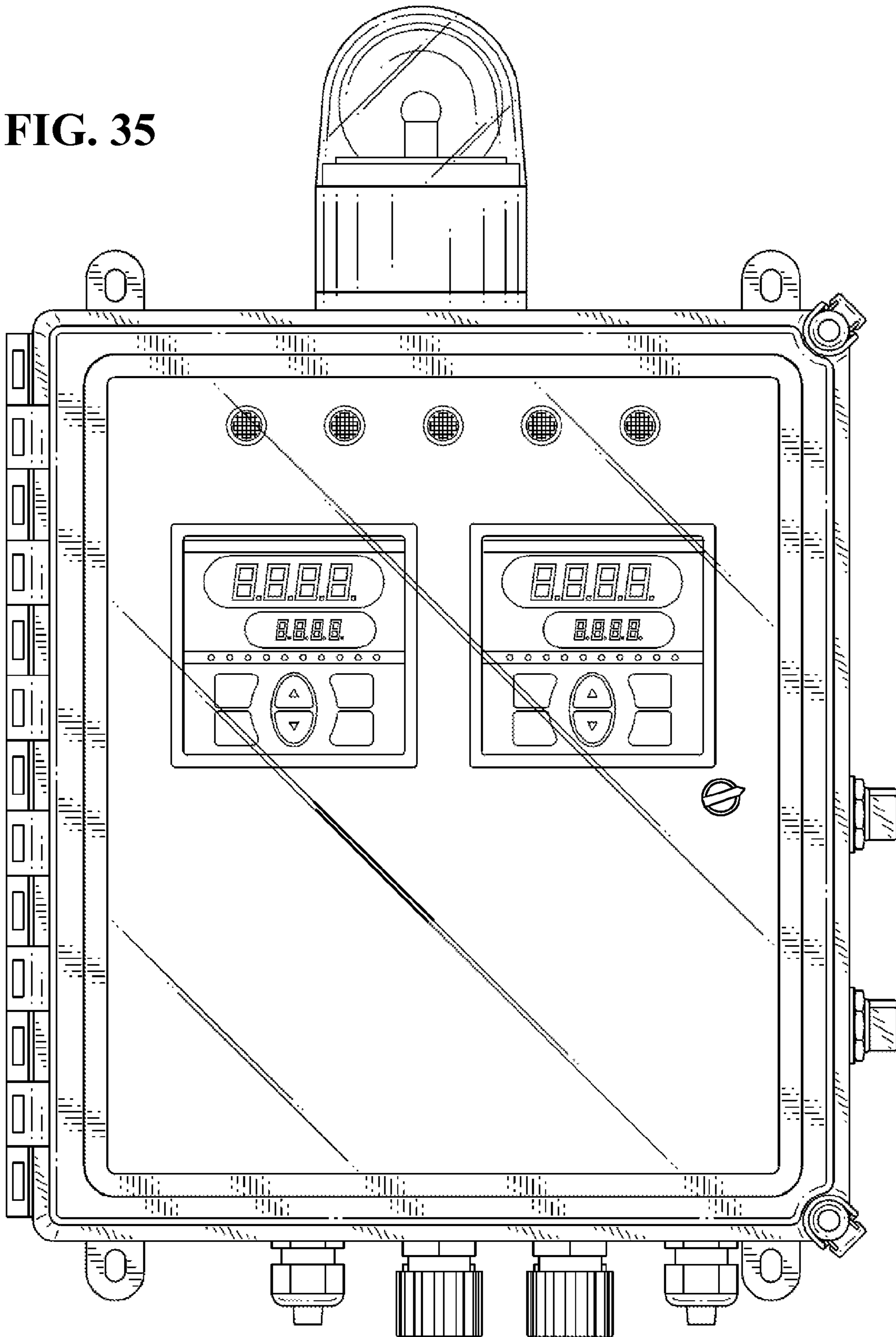


FIG. 36

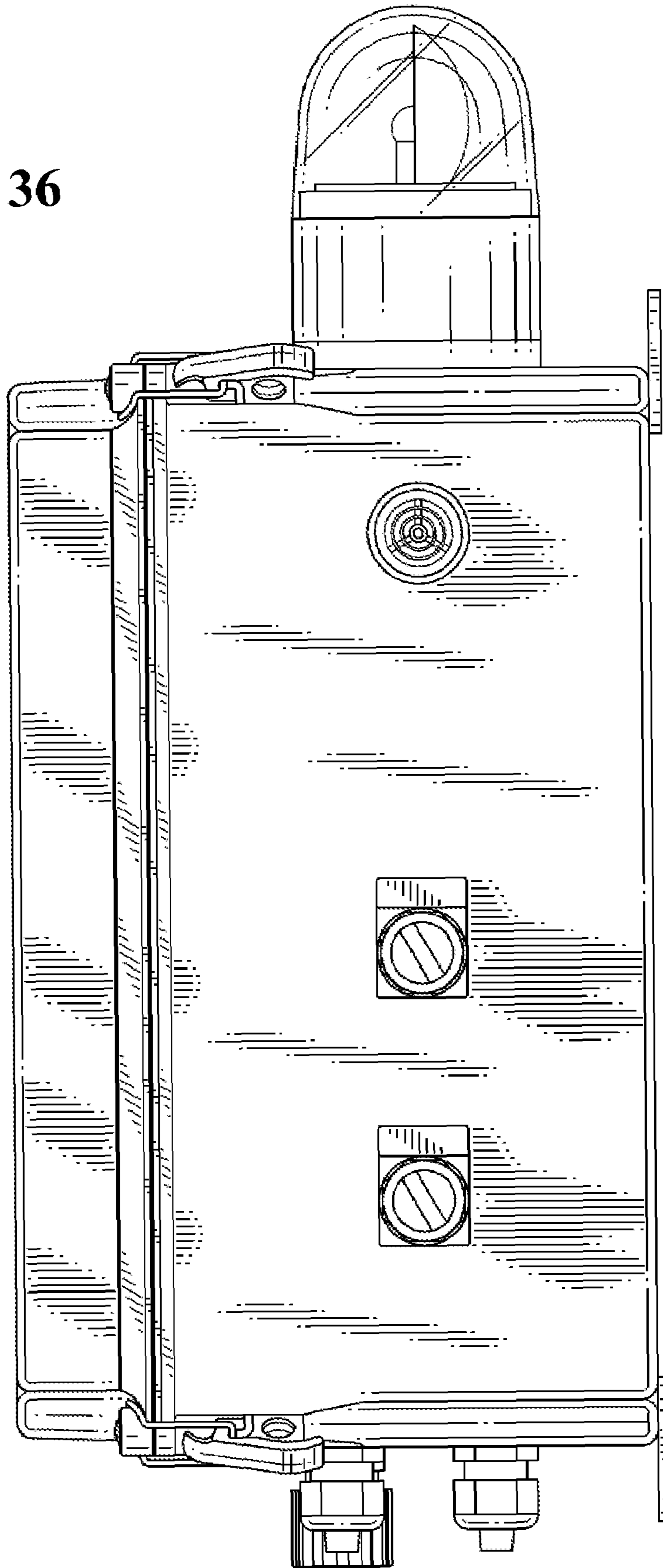
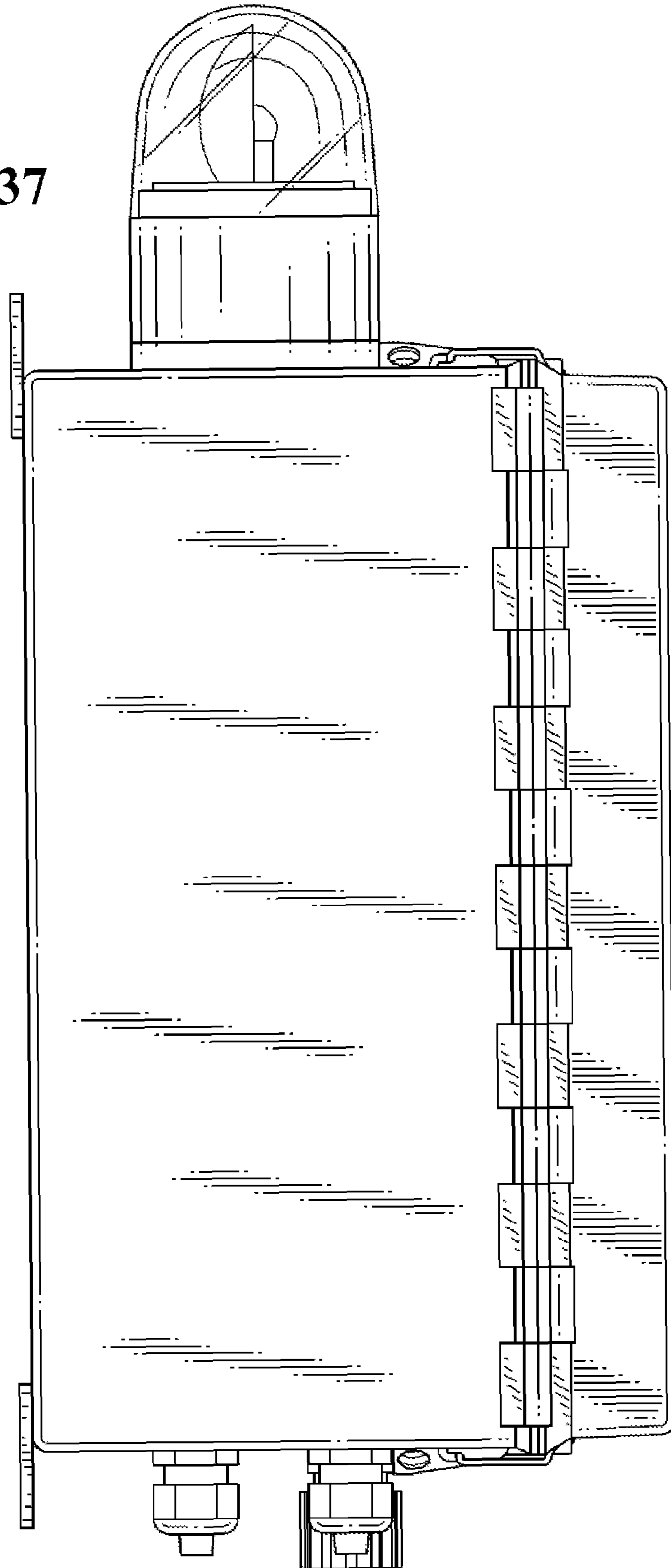


FIG. 37



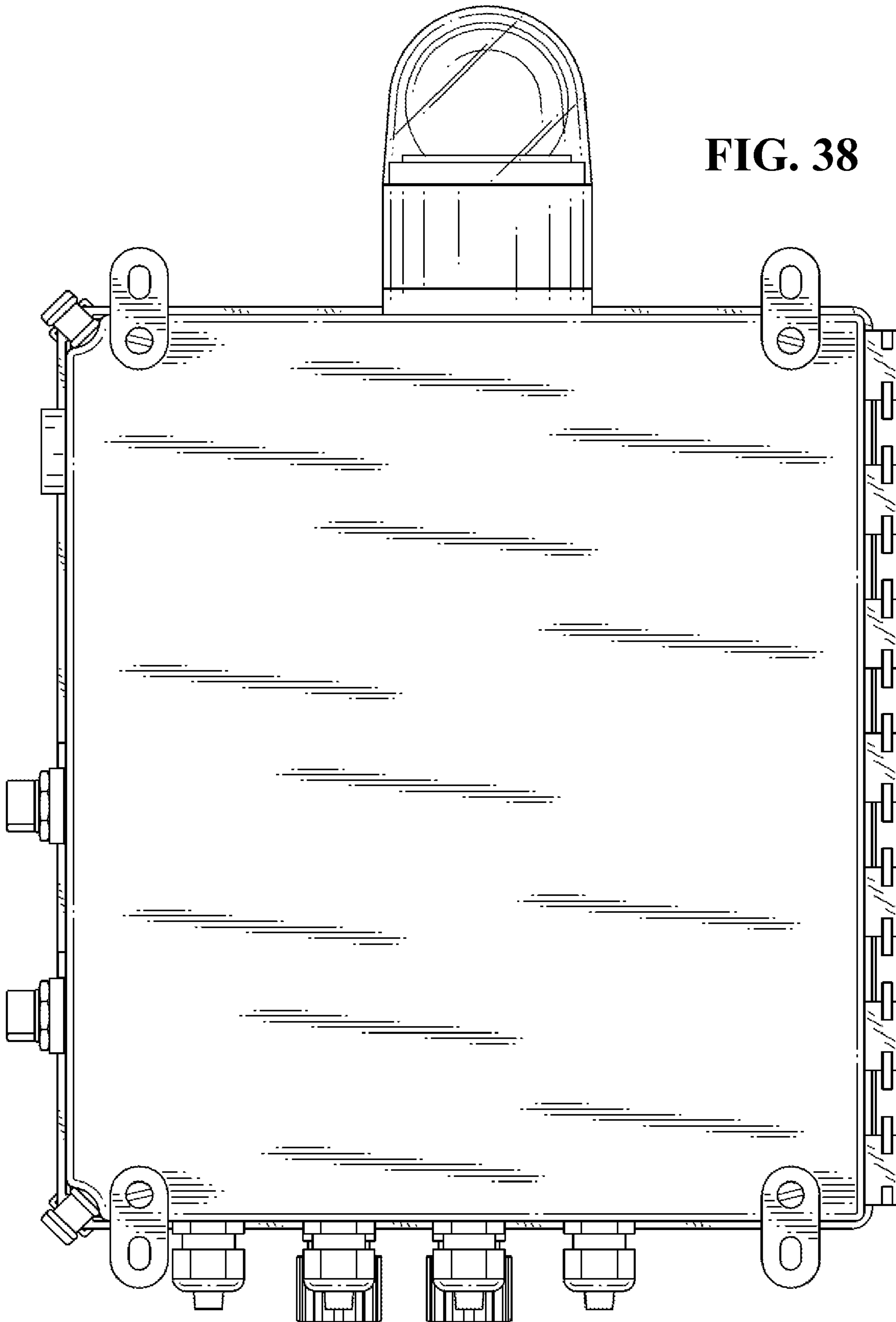


FIG. 38

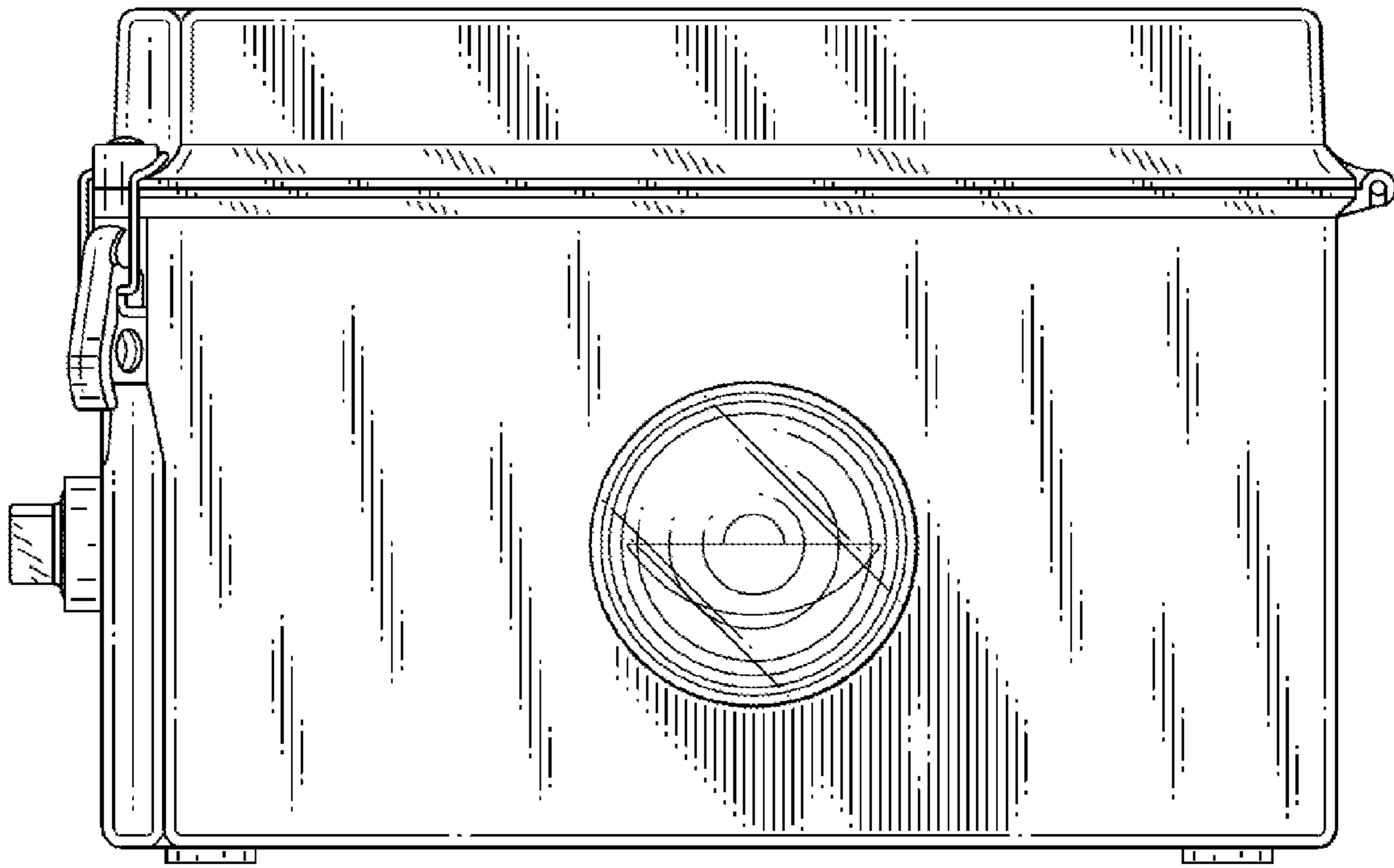


FIG. 39

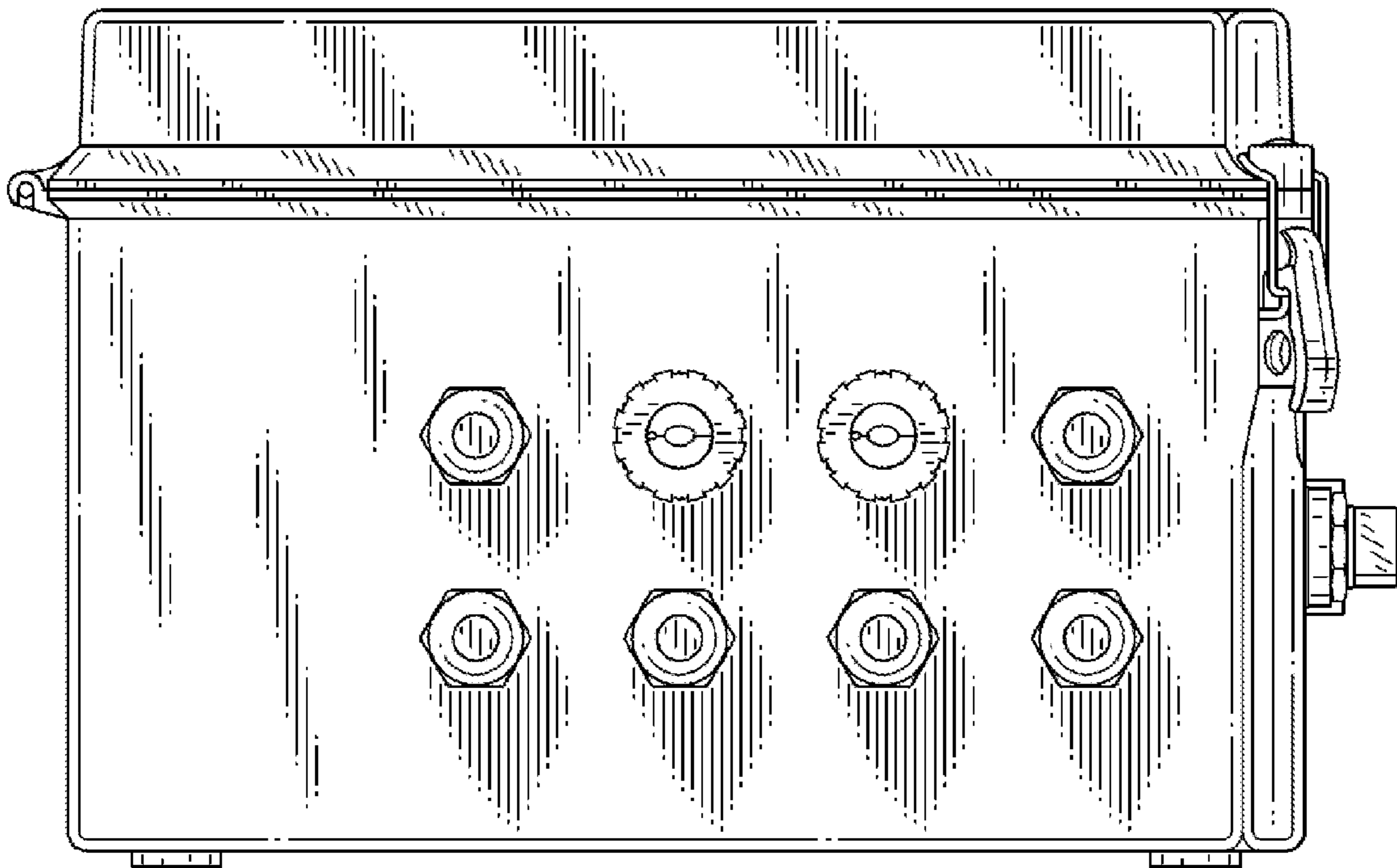


FIG. 40

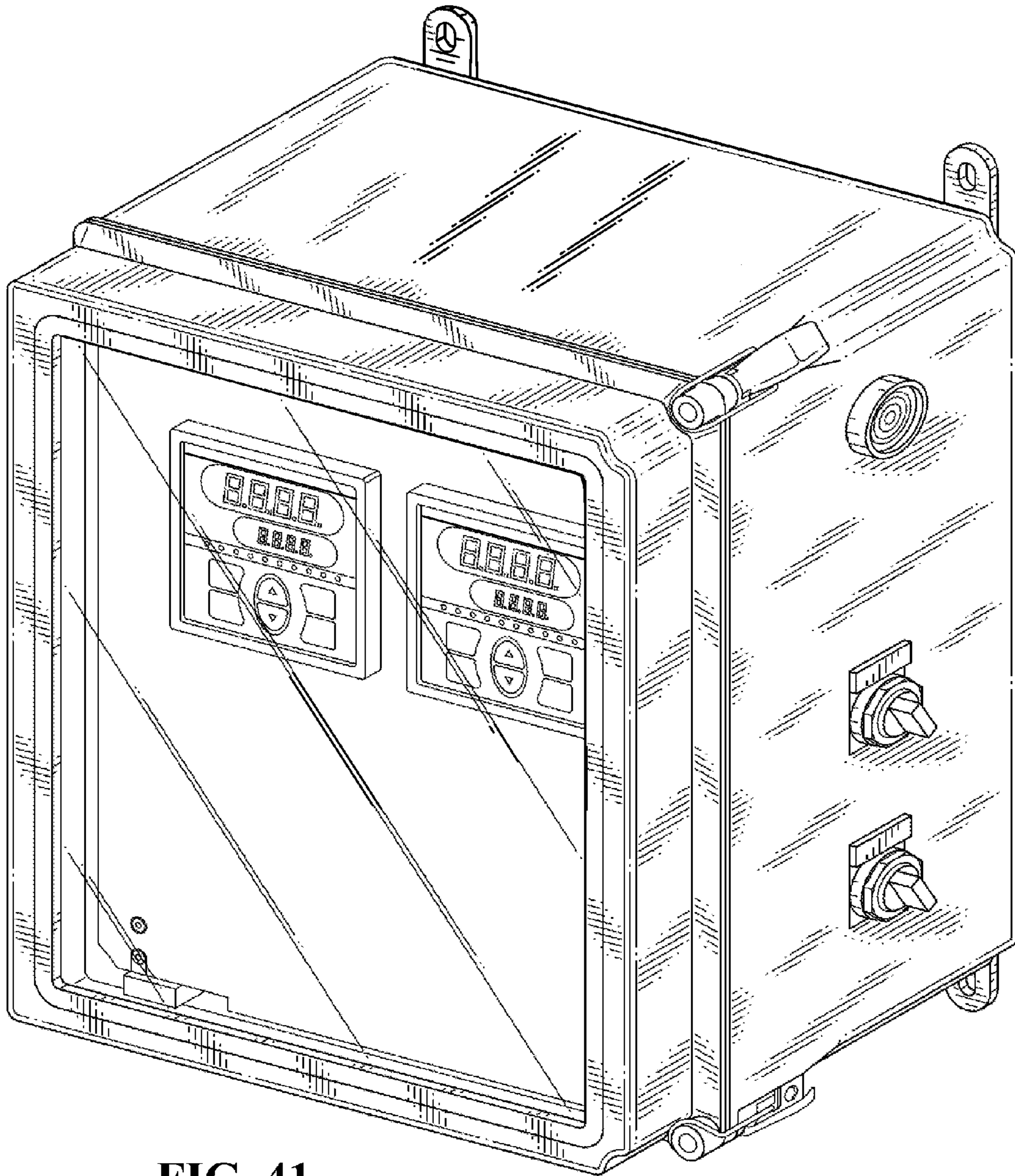


FIG. 41

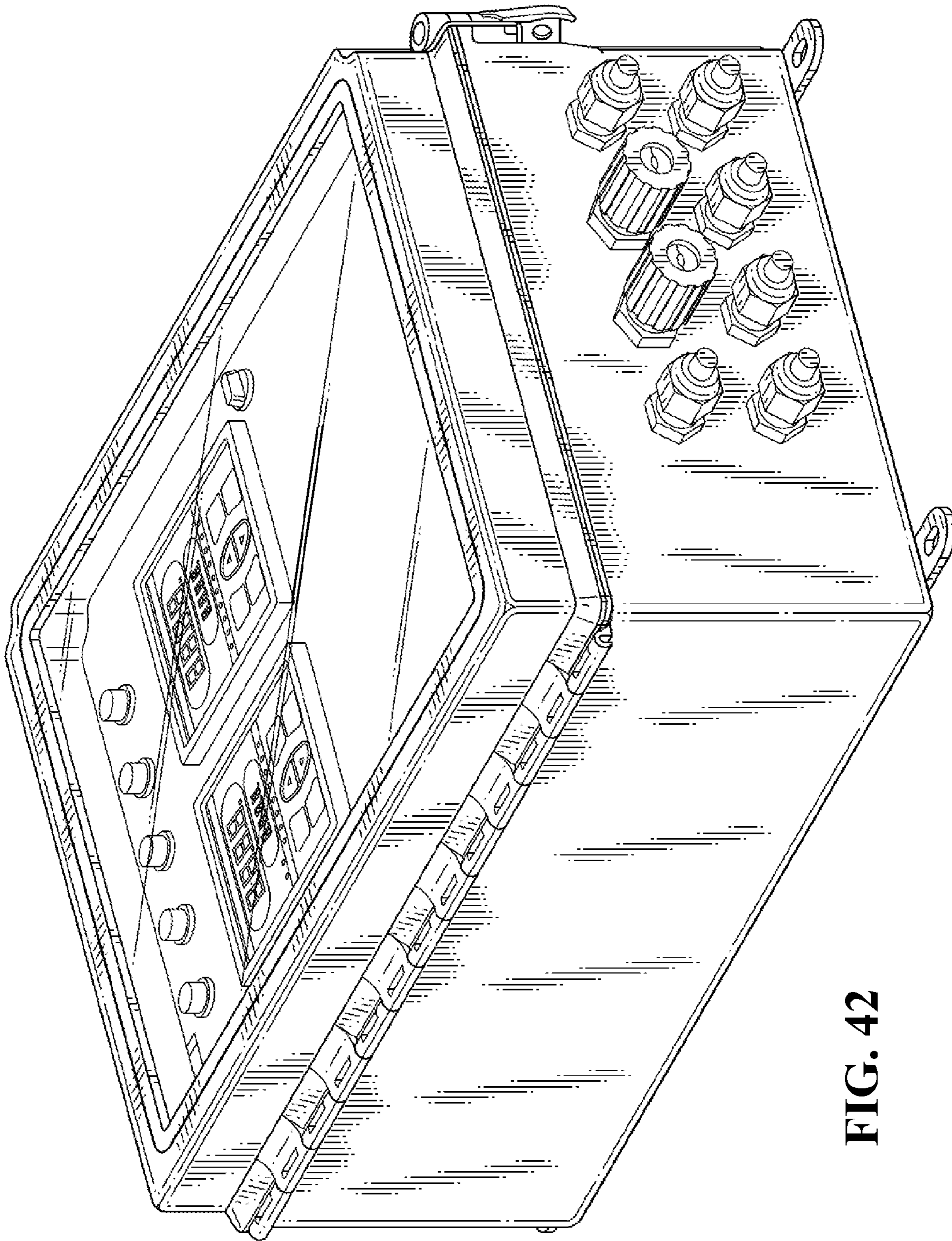


FIG. 42

FIG. 43

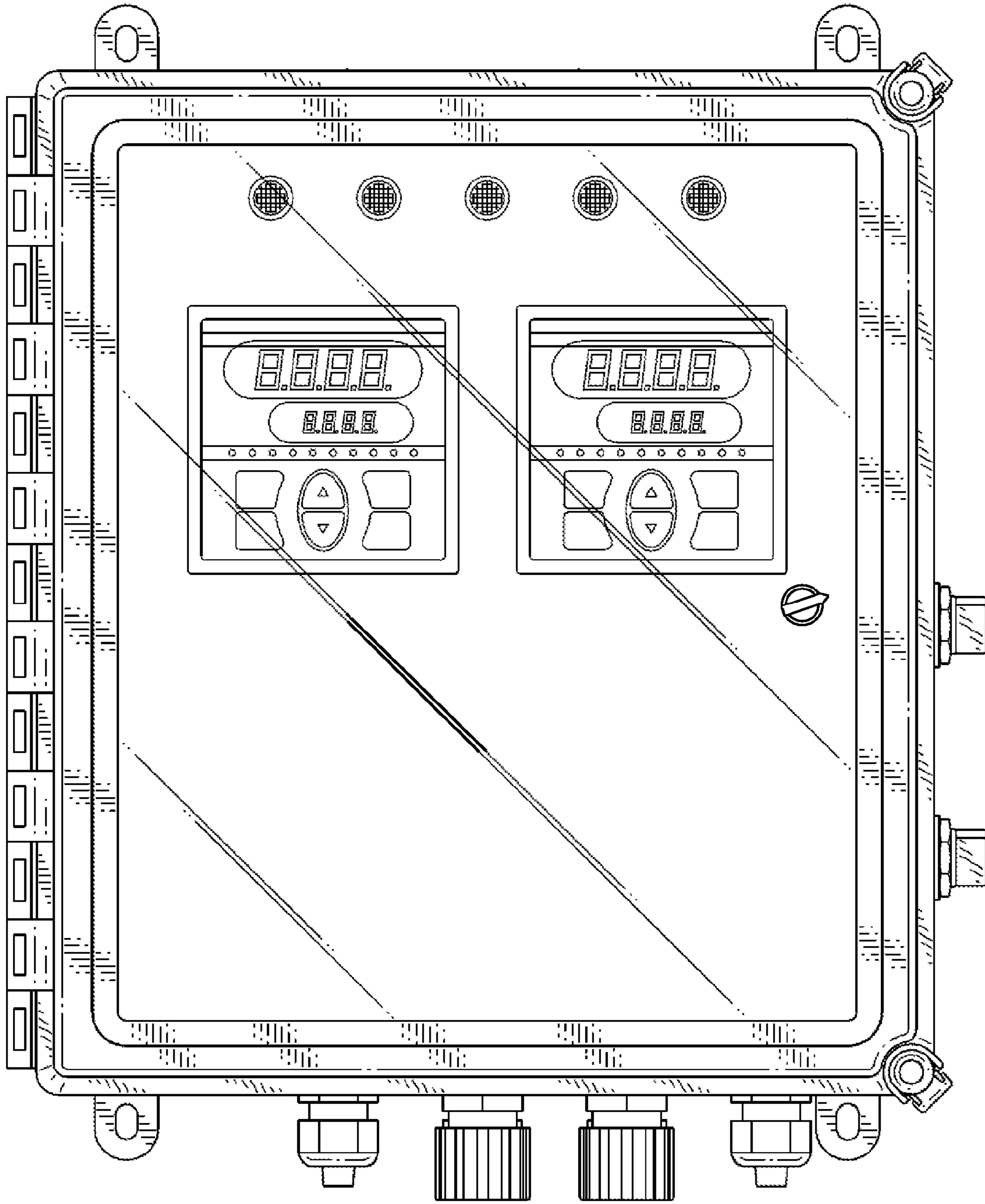


FIG. 44

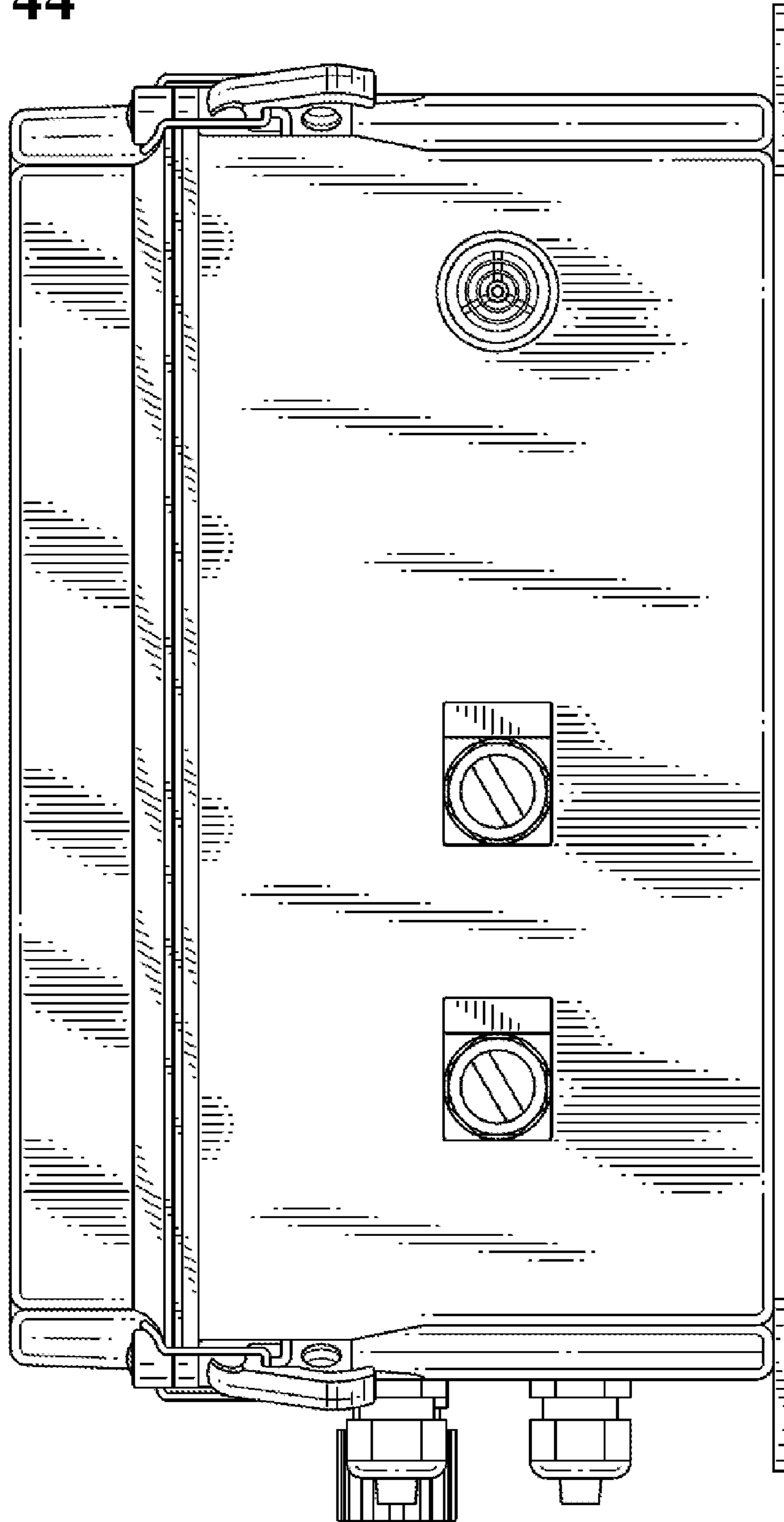


FIG. 45

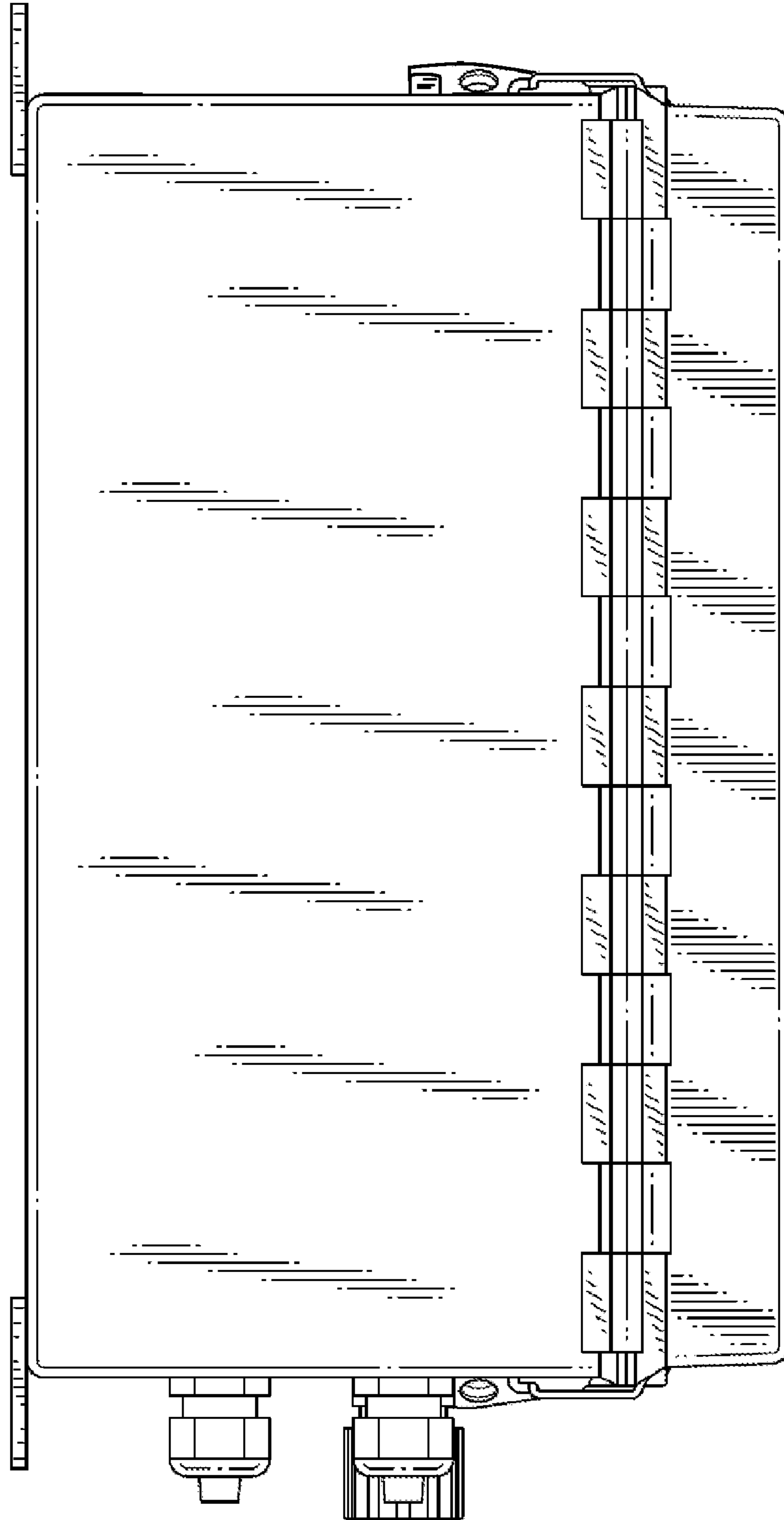
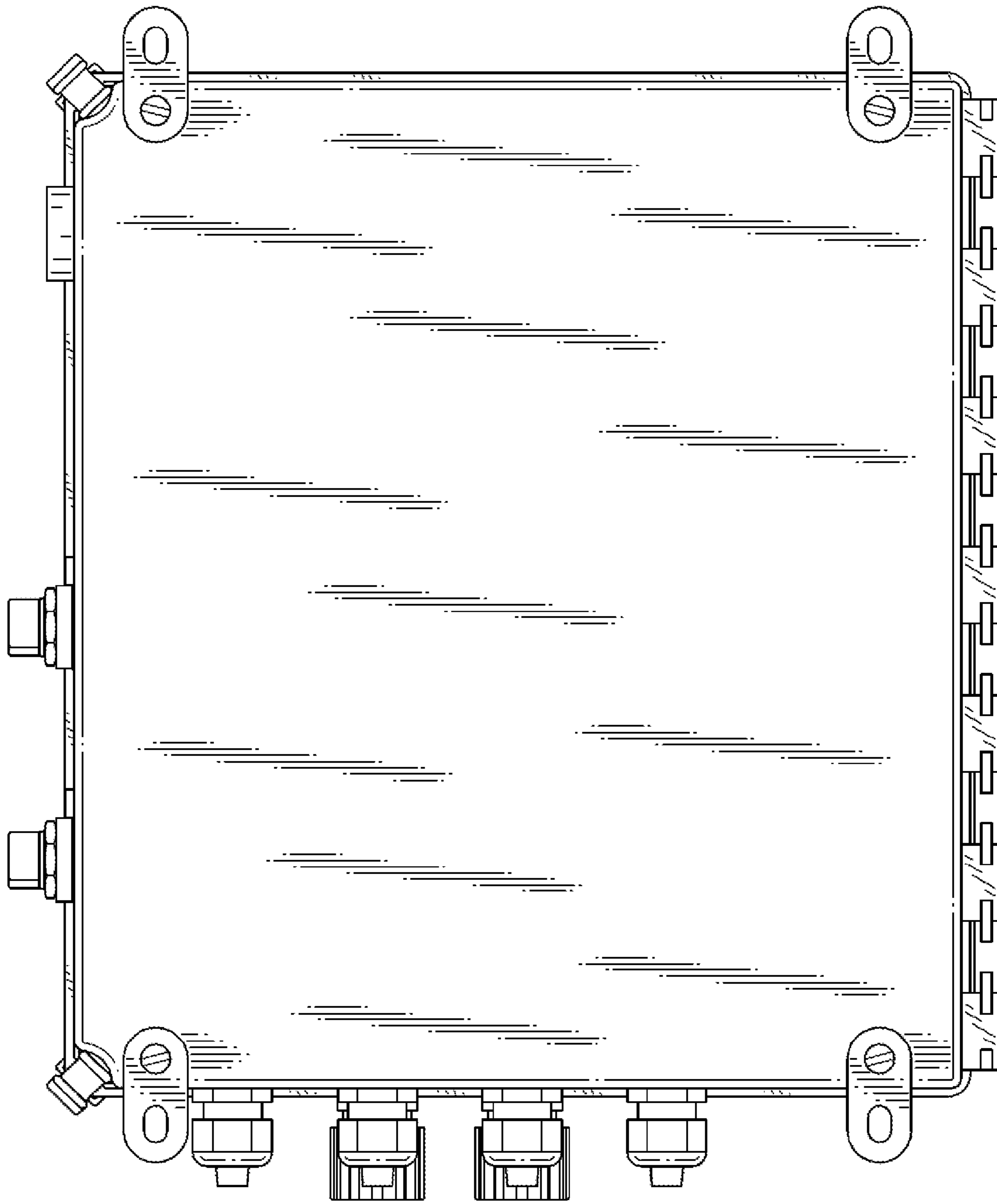


FIG. 46



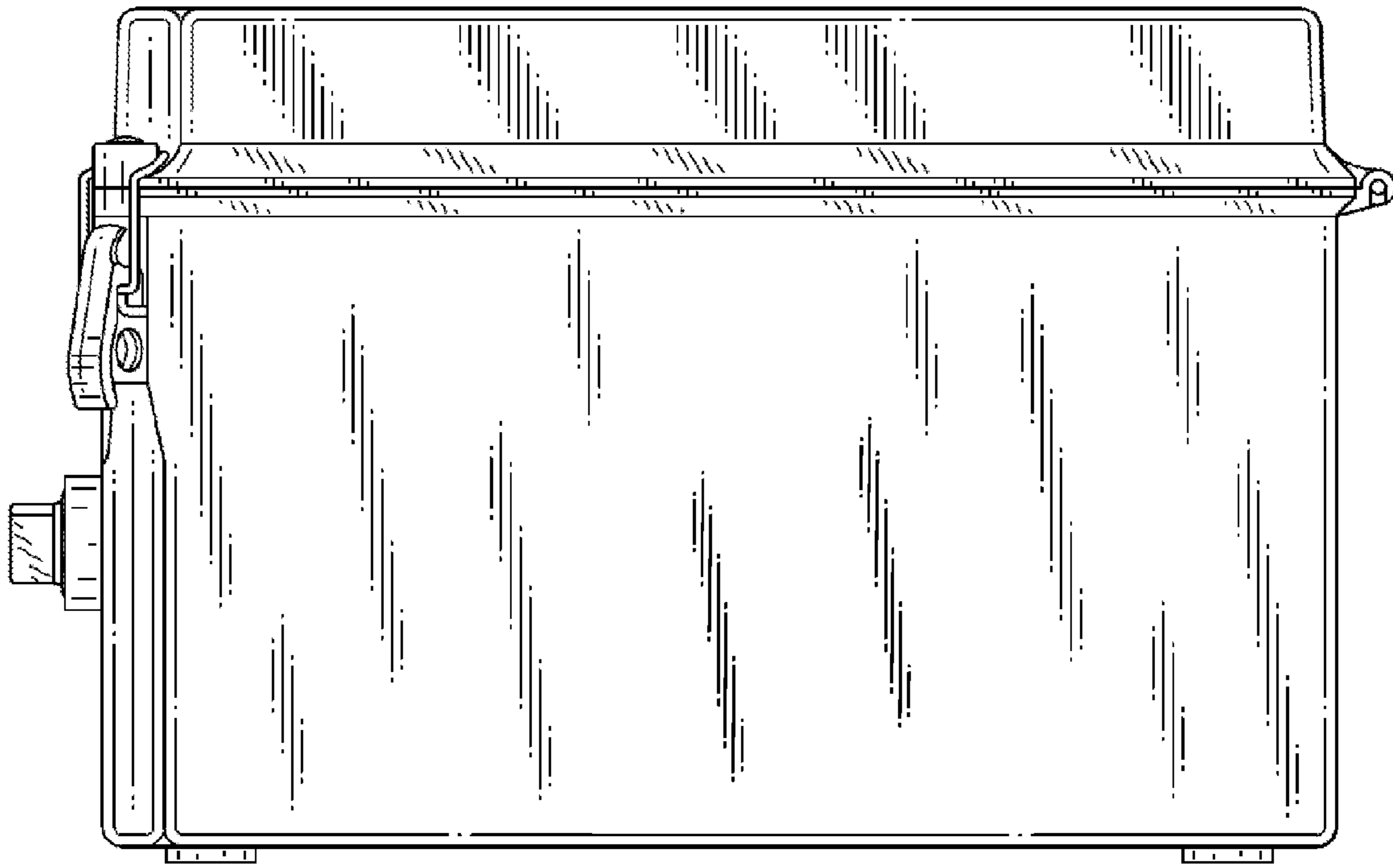


FIG. 47

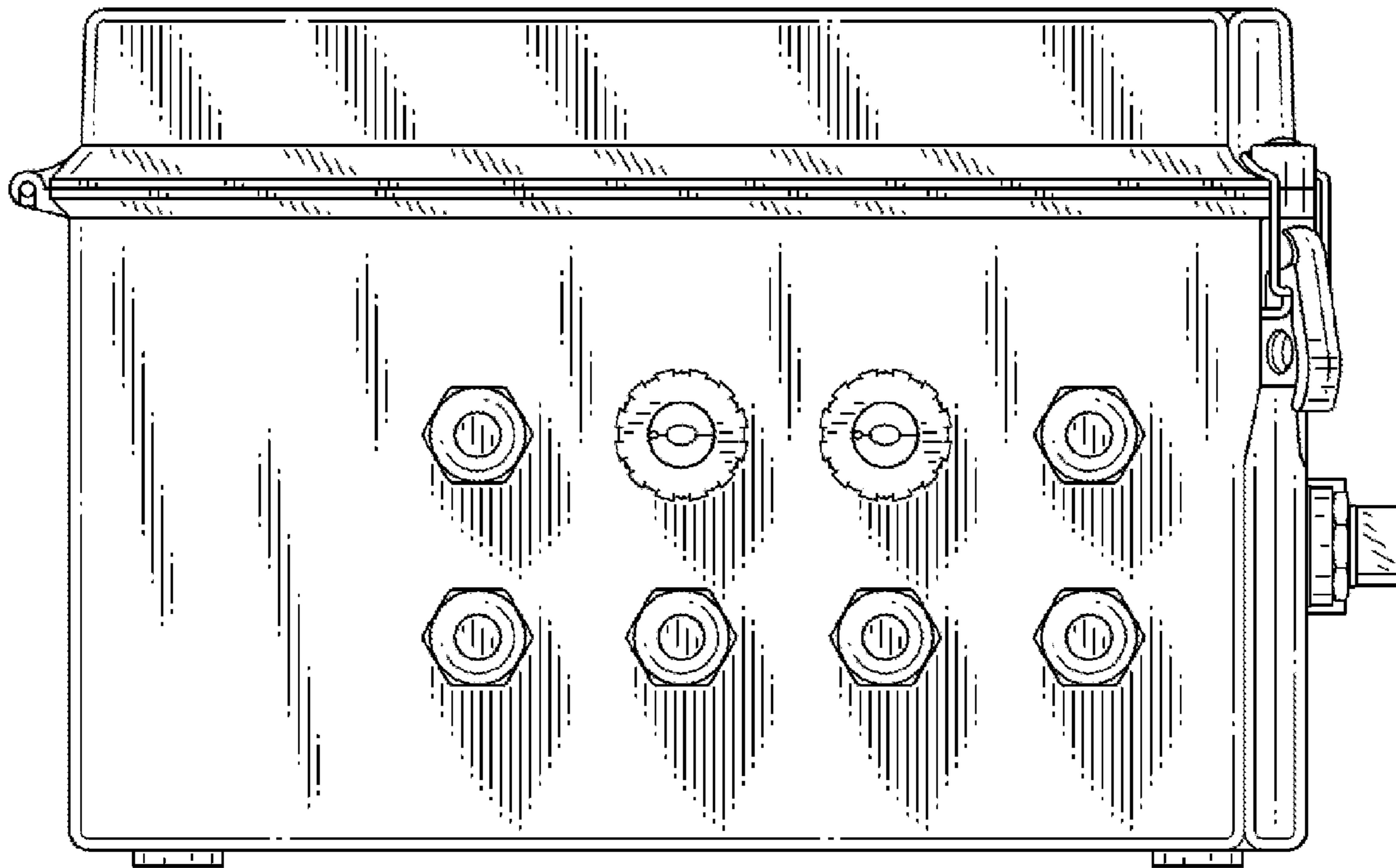


FIG. 48

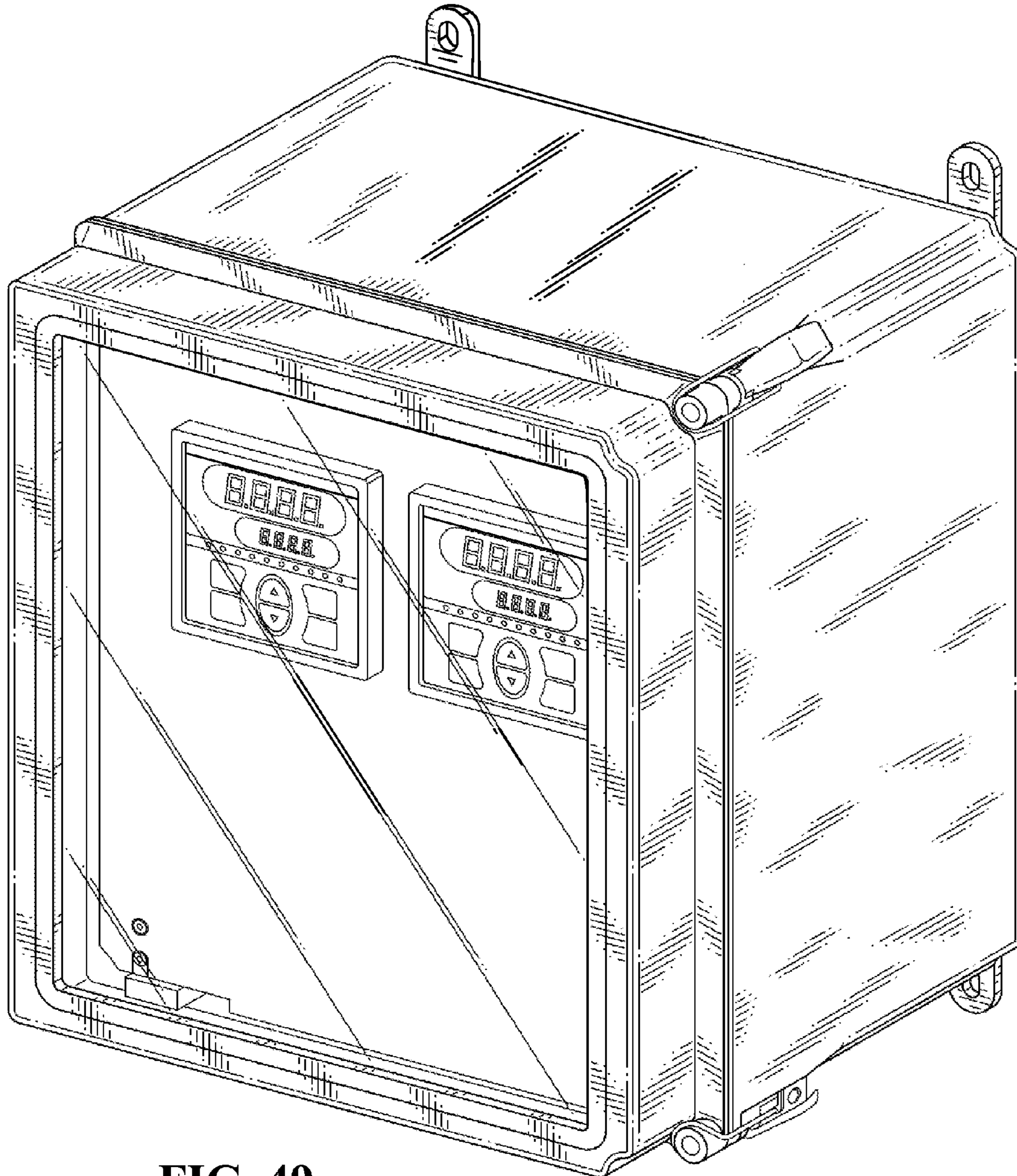


FIG. 49

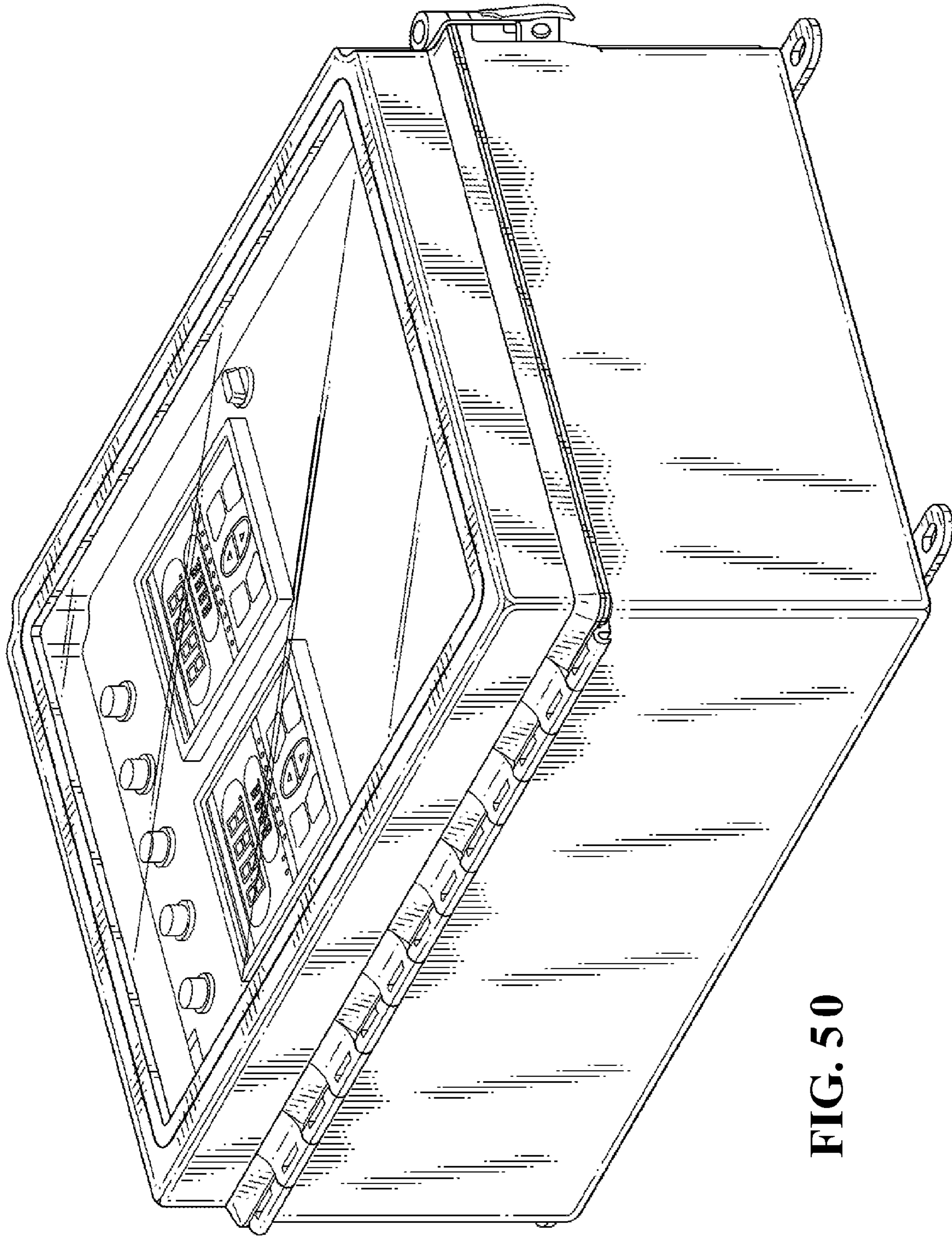


FIG. 50

FIG. 51

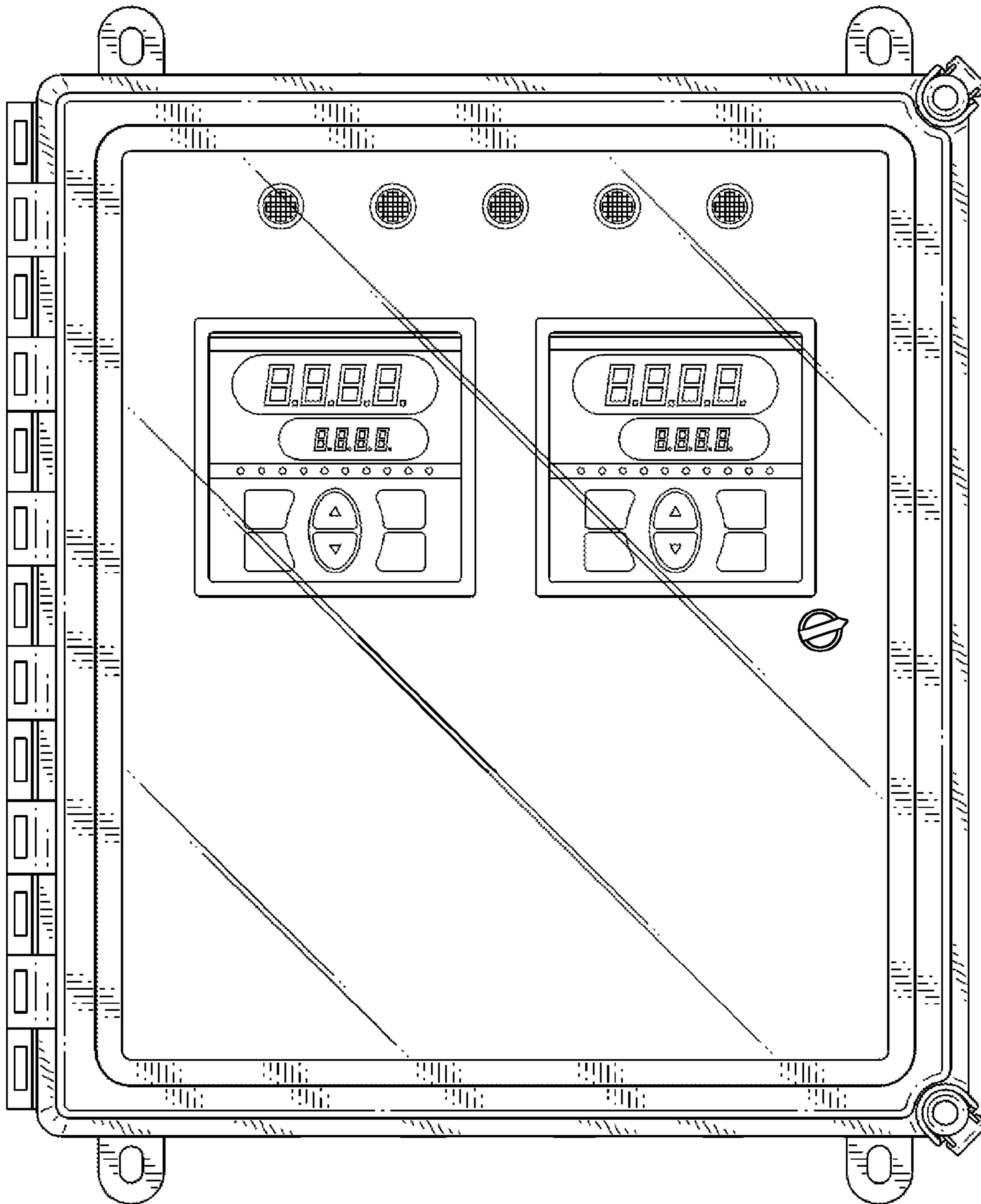


FIG. 52

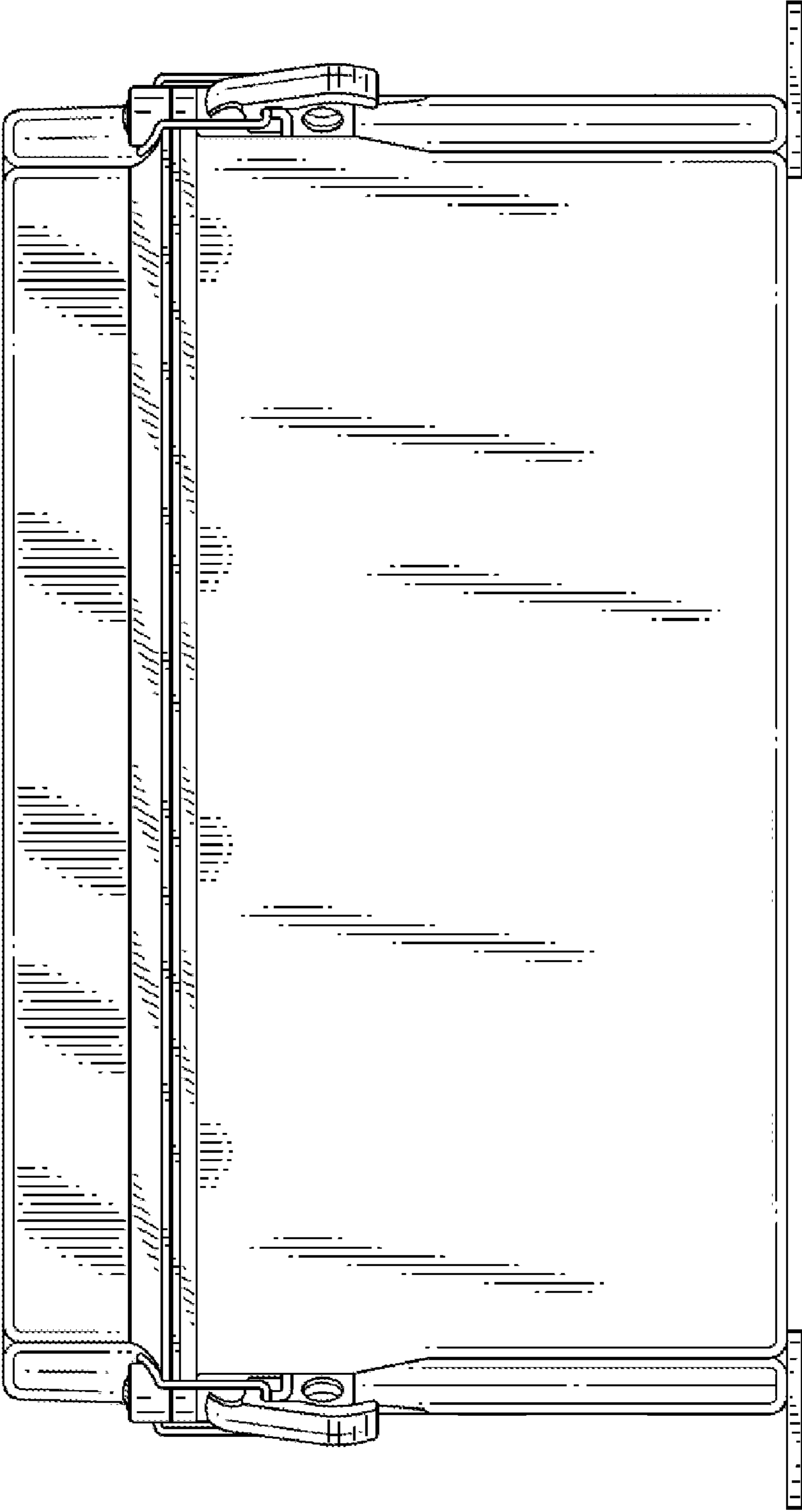


FIG. 53

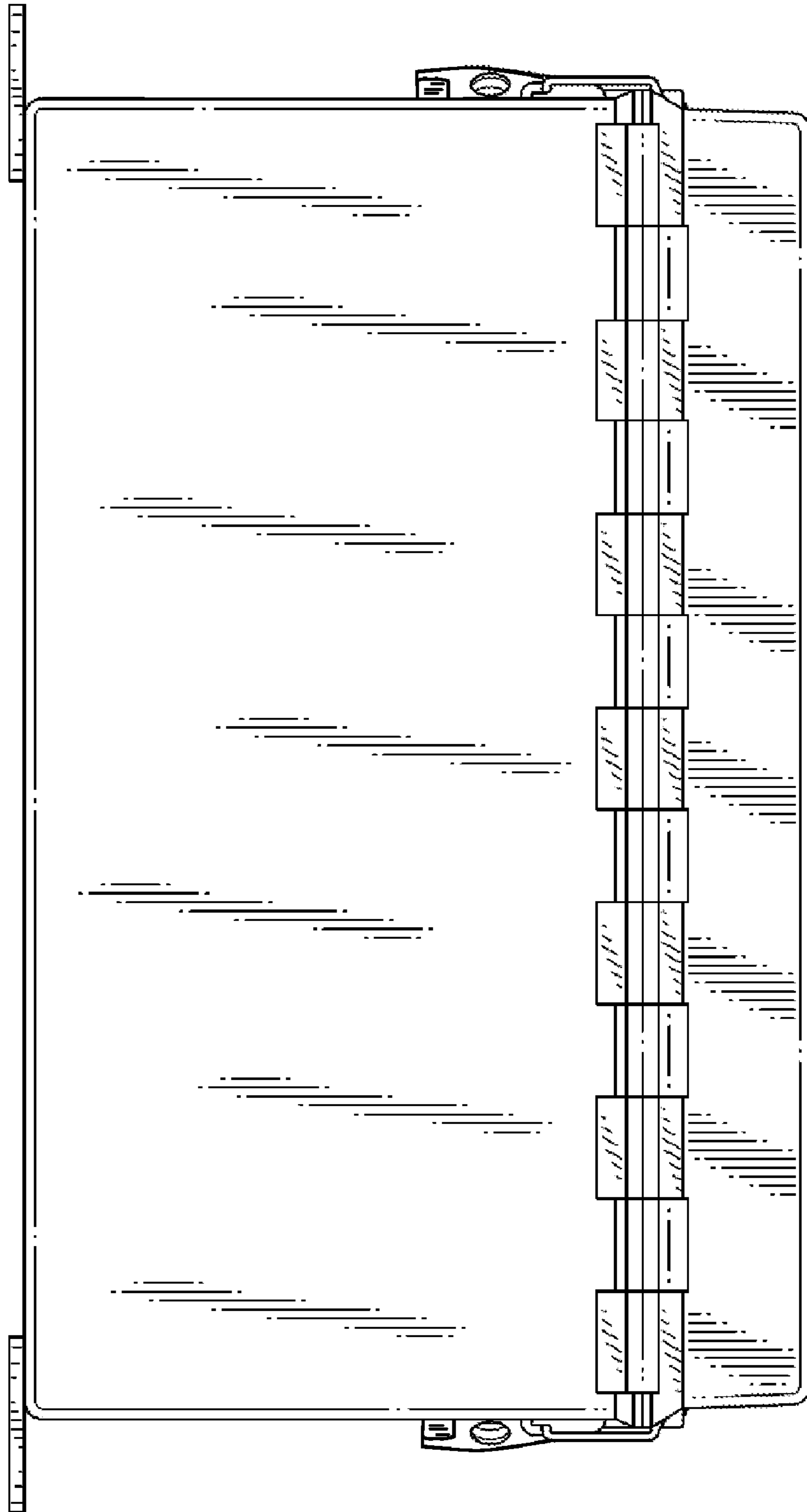
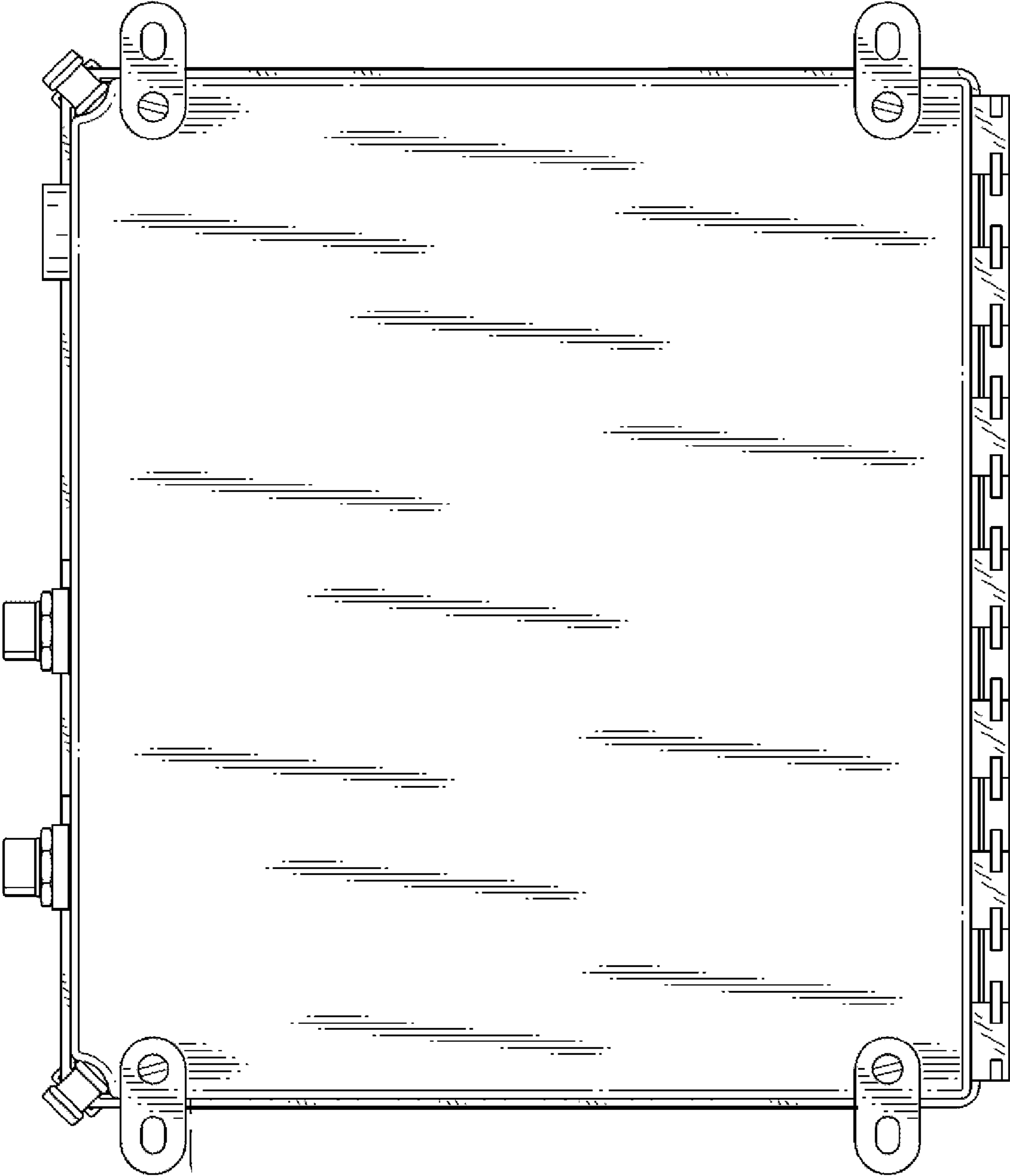


FIG. 54



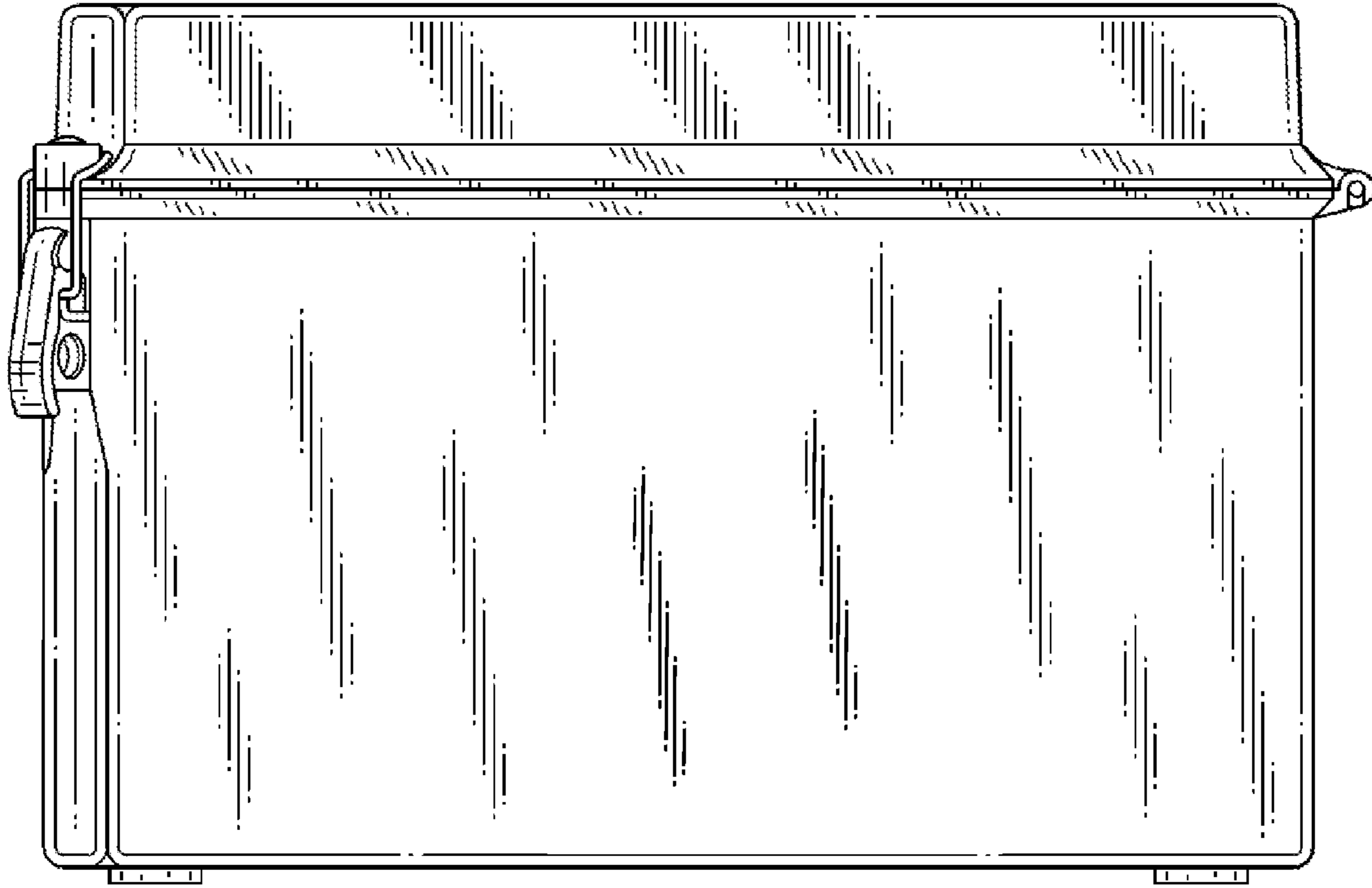


FIG. 55

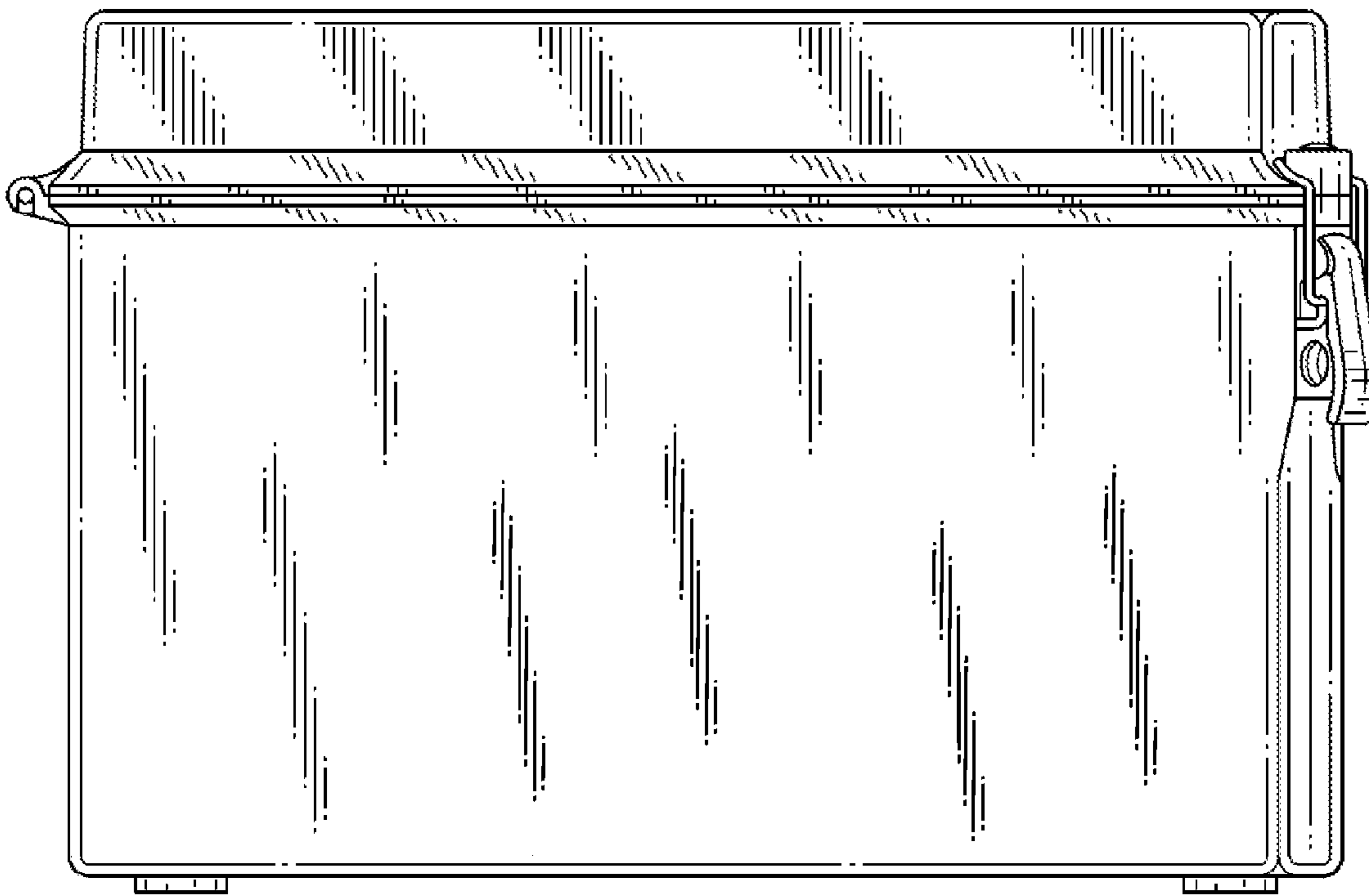


FIG. 56

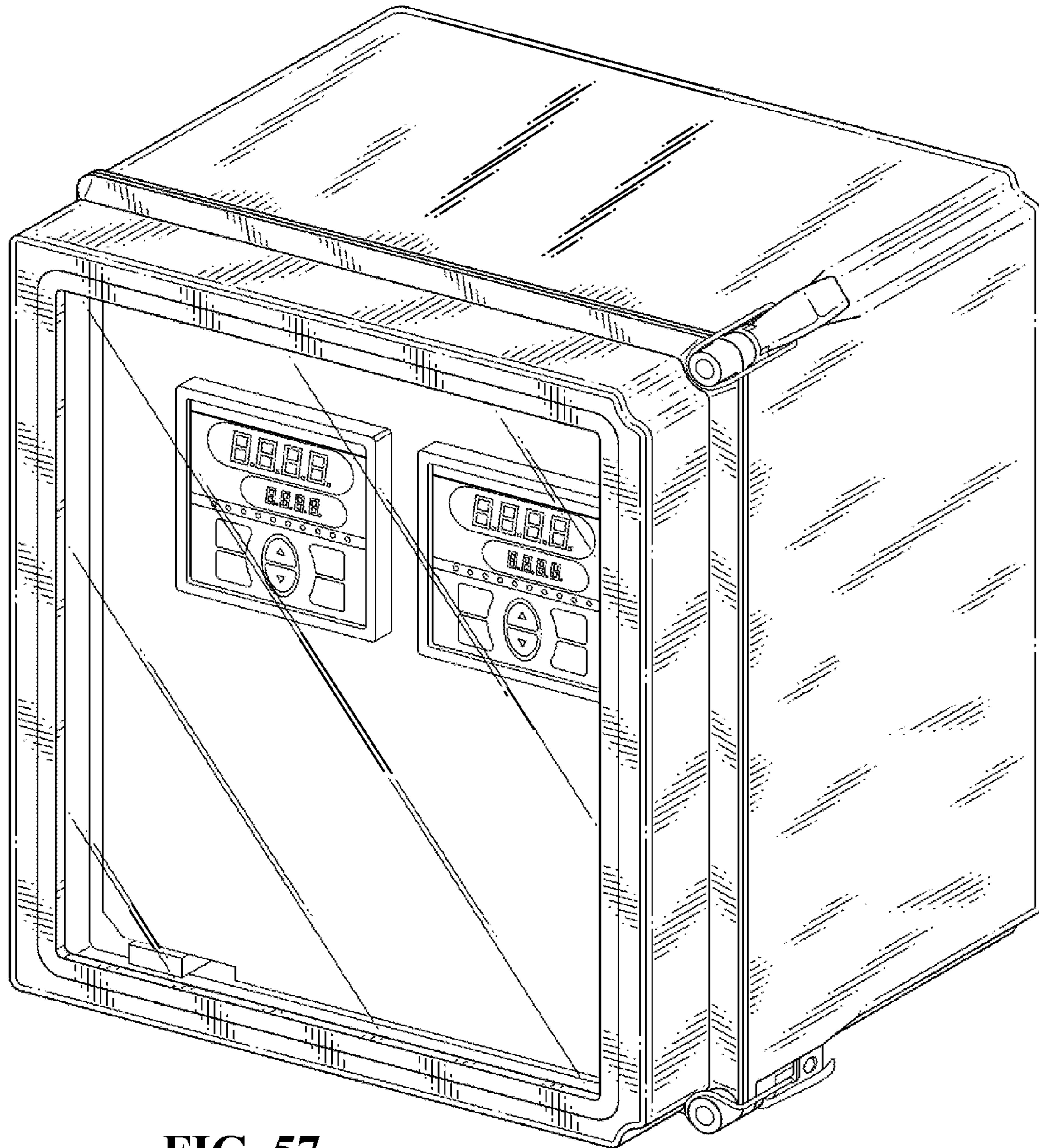


FIG. 57

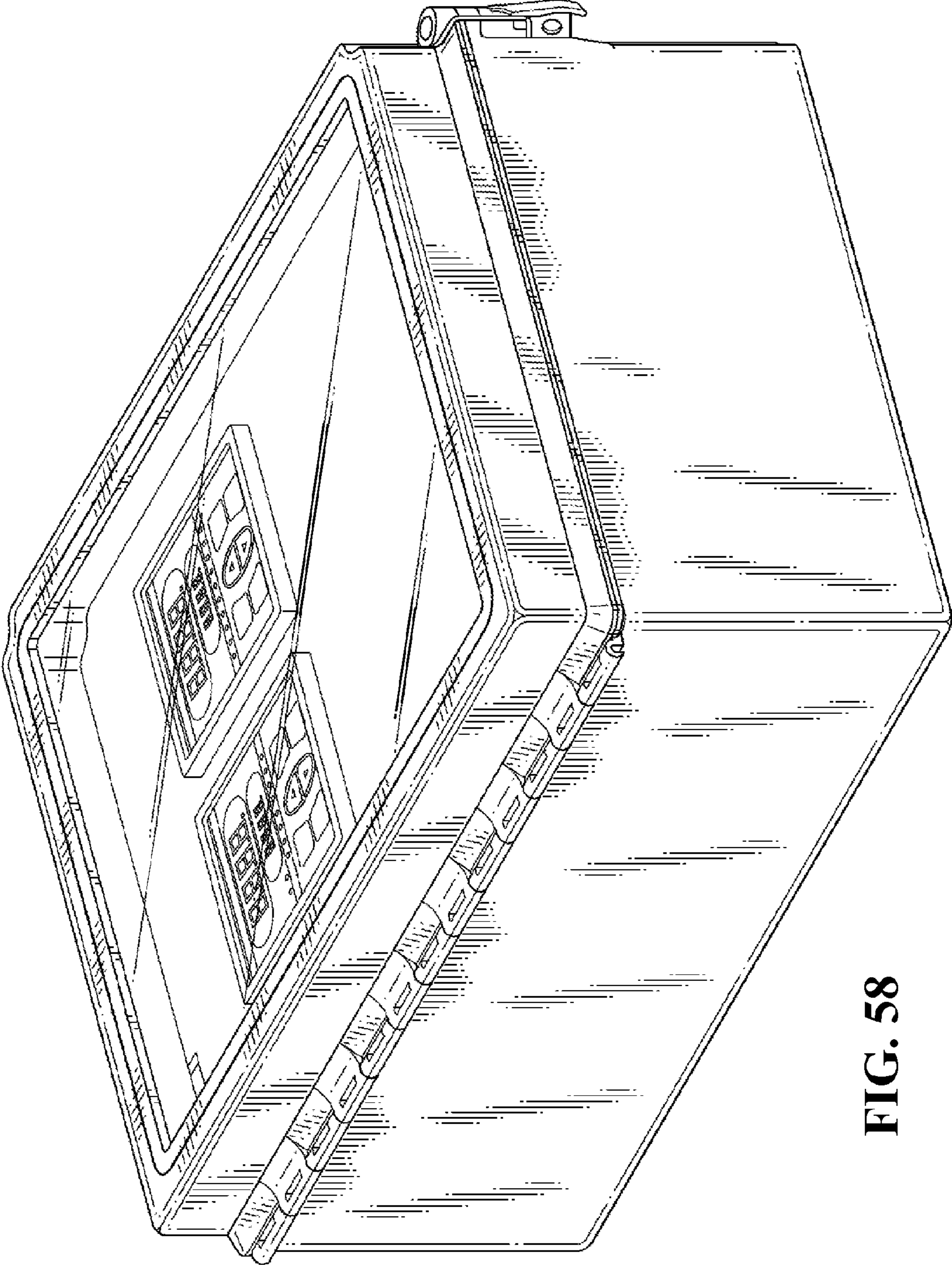


FIG. 58

FIG. 59

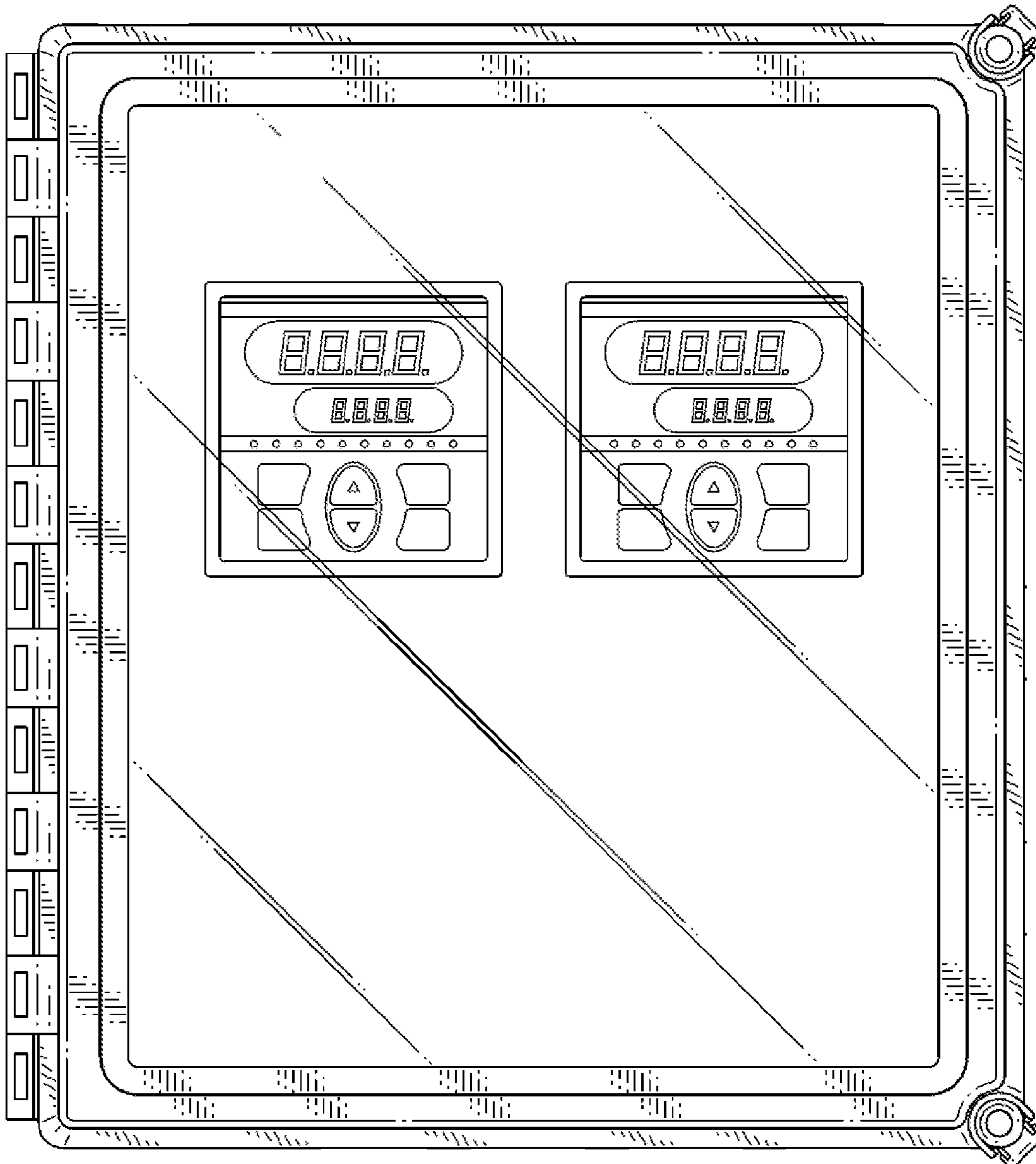


FIG. 60

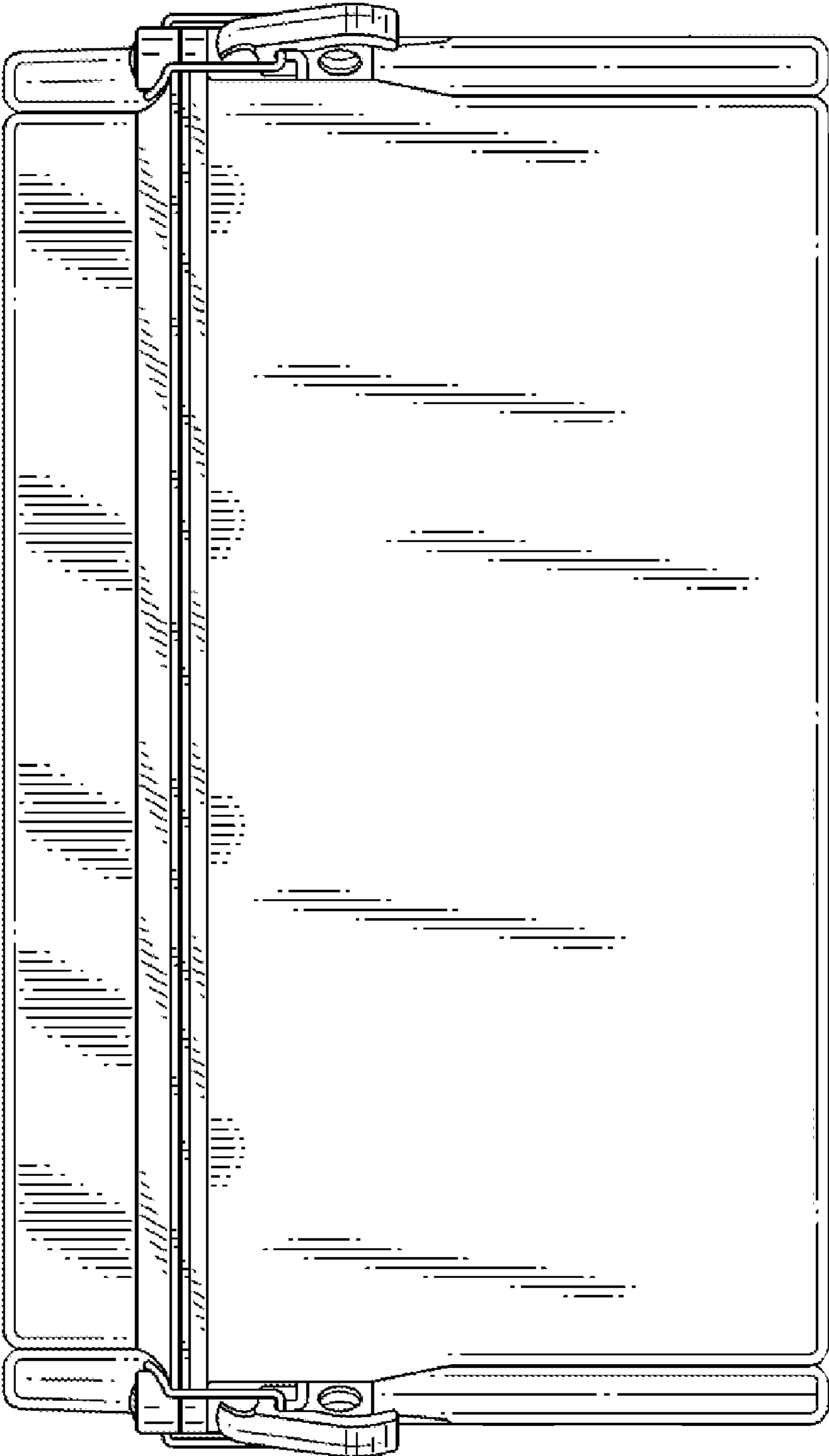


FIG. 61

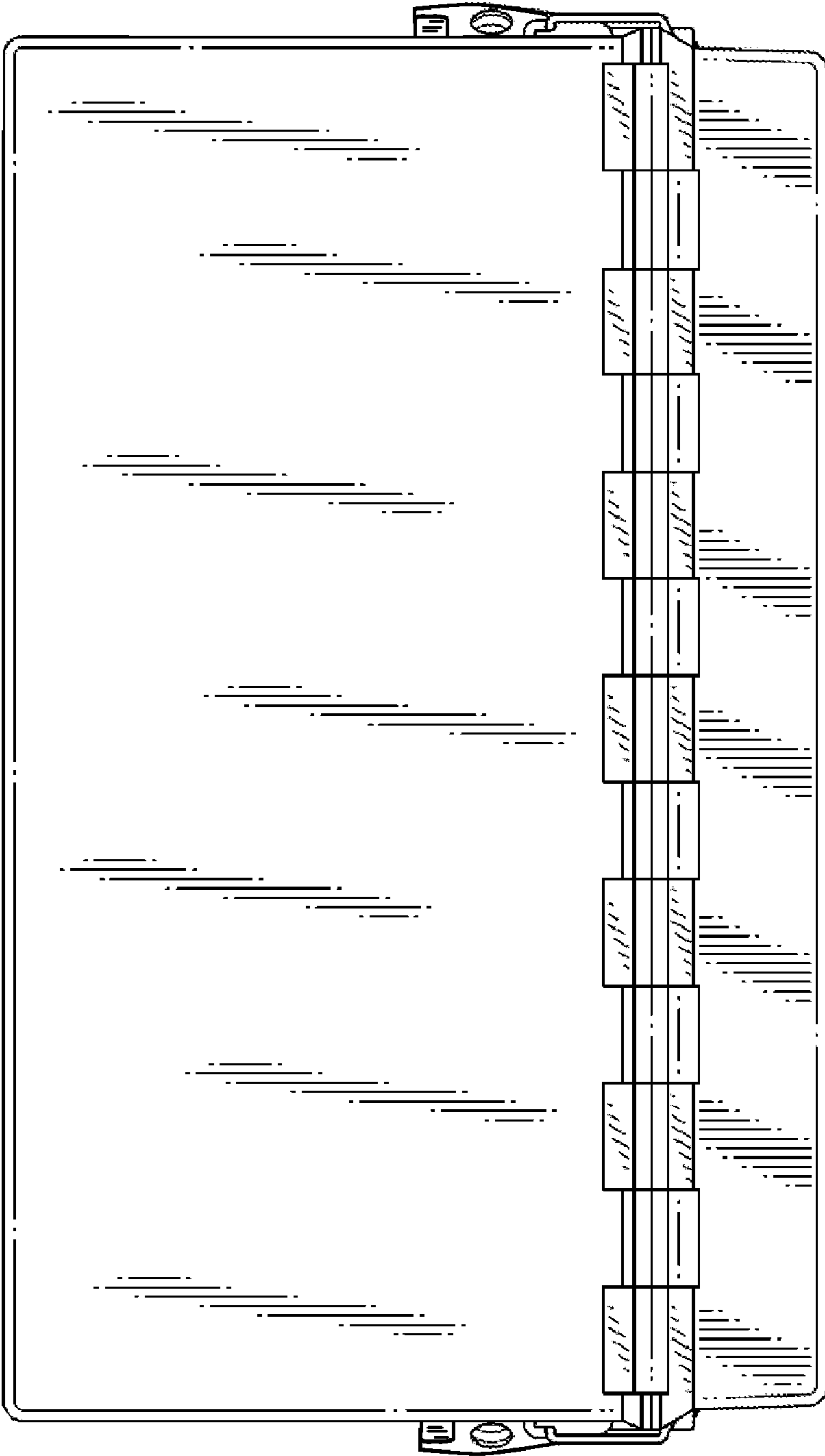
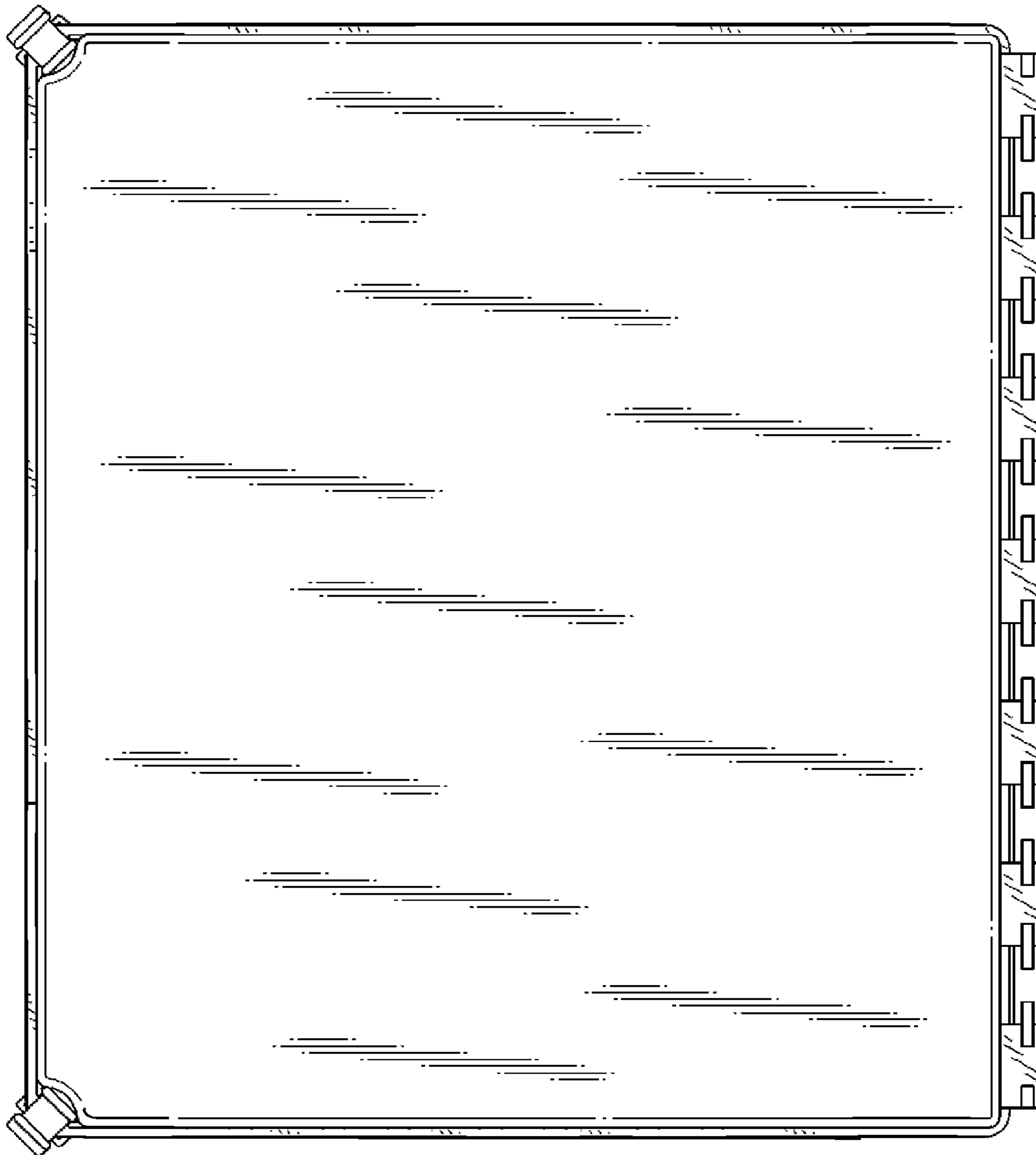


FIG. 62



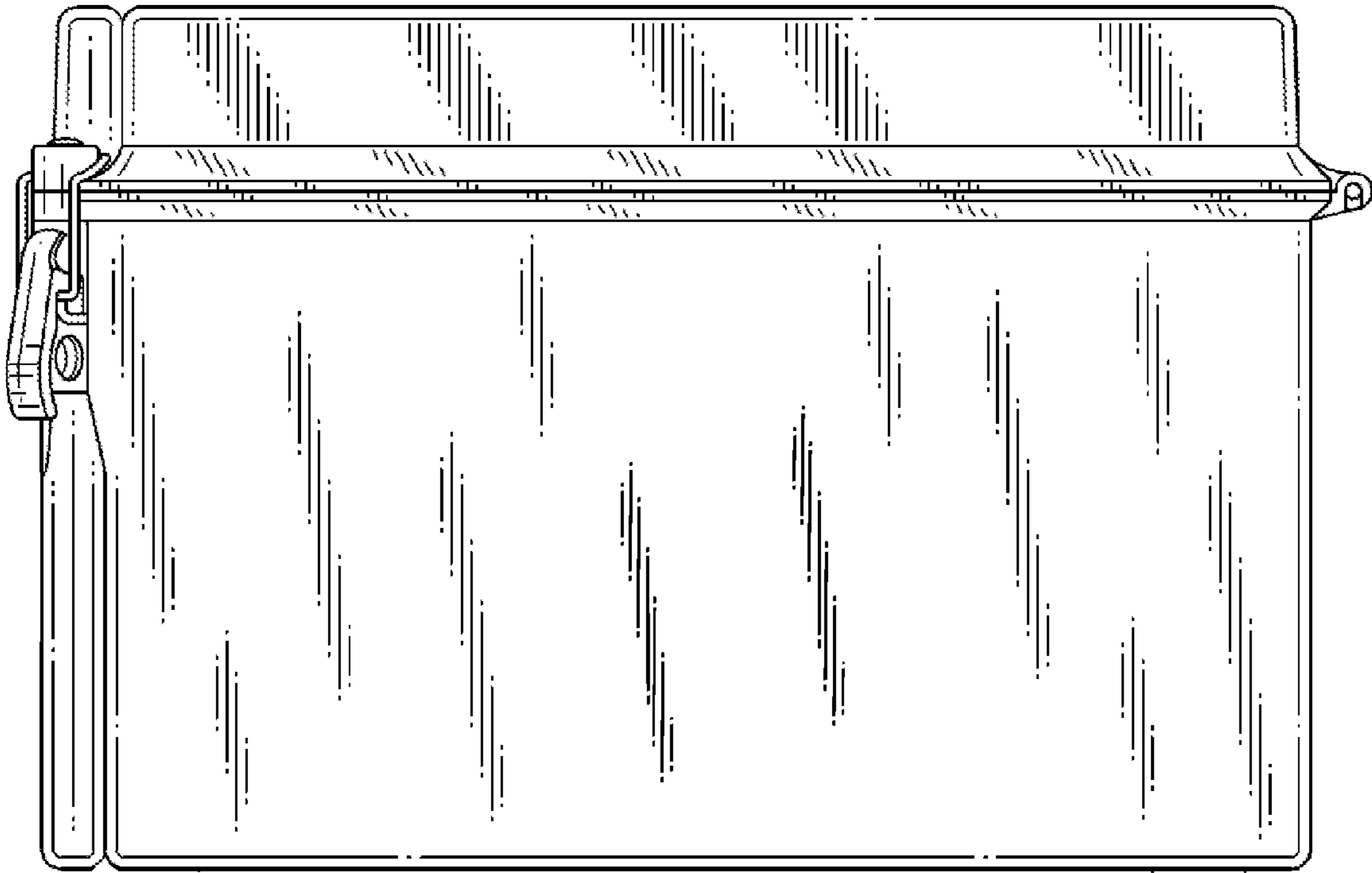


FIG. 63

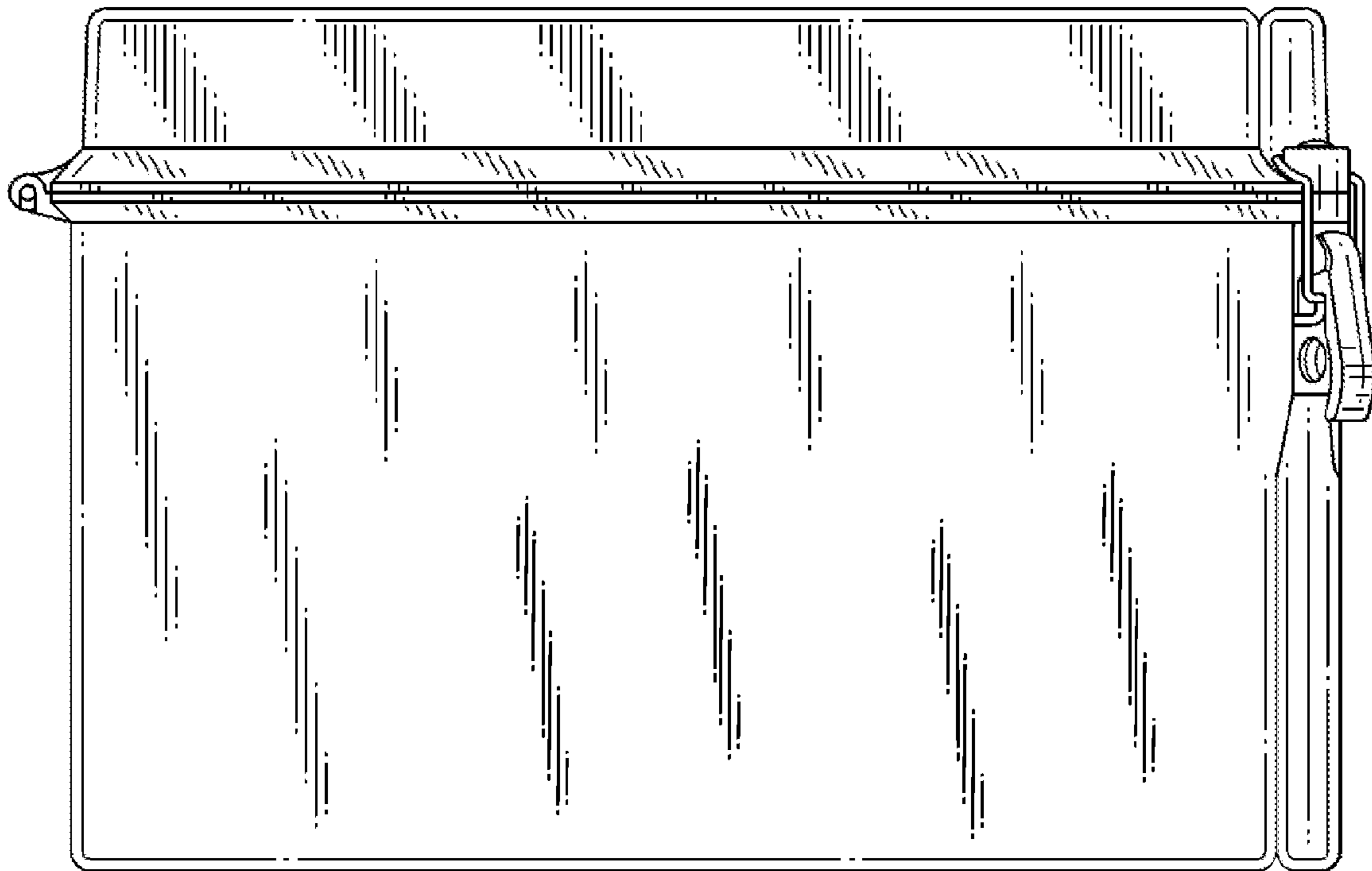


FIG. 64