



US00D699130S

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

(10) **Patent No.:** **US D699,130 S**
(45) **Date of Patent:** **** Feb. 11, 2014**

(54) **THERMOSTAT**

(71) Applicant: **Emerson Electric Co.**, St. Louis, MO
(US)

(72) Inventors: **William D. Rhodes**, St. Louis, MO
(US); **David Scott Drew**, St. Louis, MO
(US)

(73) Assignee: **Emerson Electric Co.**, St. Louis, MO
(US)

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

(21) Appl. No.: **29/440,051**

(22) Filed: **Dec. 18, 2012**

Related U.S. Application Data

(63) Continuation-in-part of application No. 29/417,233,
filed on Mar. 30, 2012, now Pat. No. Des. 672,666, and
a continuation-in-part of application No. 13/370,095,
filed on Feb. 9, 2012, and a continuation-in-part of
application No. 13/005,306, filed on Jan. 12, 2011.

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

(52) **U.S. Cl.**
USPC **D10/50**

(58) **Field of Classification Search**

USPC D10/49-50; D13/162; 55/270, 274,
55/279, DIG. 7, DIG. 34; 62/176.6,
62/125-130, 78, 180, 186; 73/23.2, 23.34,
73/31.01, 31.02, 431, 170.16-170.19,
73/170.21-170.25, 863.12, 29, 29.02,
73/335.01-335.14; 236/46 R, 47, 94, 44 C,
236/44 R, 49.3, 44 A, 96; 337/112, 327, 360;
340/602, 627, 632, 634; 361/346;
364/141, 146, 147, 188, 420, 557;
454/229, 239, 256, 257, 258; 700/18,
700/159, 181, 278

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

7,289,887 B2 10/2007 Rodgers
(Continued)

FOREIGN PATENT DOCUMENTS

CN 202013526 10/2011

OTHER PUBLICATIONS

“Comverge IntelliTemp 900™”, www.comverge.com, Apr. 2011, 2
pgs.

(Continued)

Primary Examiner — Antoine D Davis

(74) *Attorney, Agent, or Firm* — Harness, Dickey & Pierce,
P.L.C.

(57) **CLAIM**

The ornamental design for a thermostat, as shown and
described.

DESCRIPTION

FIG. 1 is a front elevation view of an example embodiment of
a thermostat;

FIG. 2 is a front elevation view of another example embodi-
ment of a thermostat;

FIG. 3 is a front elevation view of another example embodi-
ment of a thermostat;

FIG. 4 is a perspective view of the thermostat shown in FIG.
3;

FIG. 5 is a front elevation view of another example embodi-
ment of a thermostat;

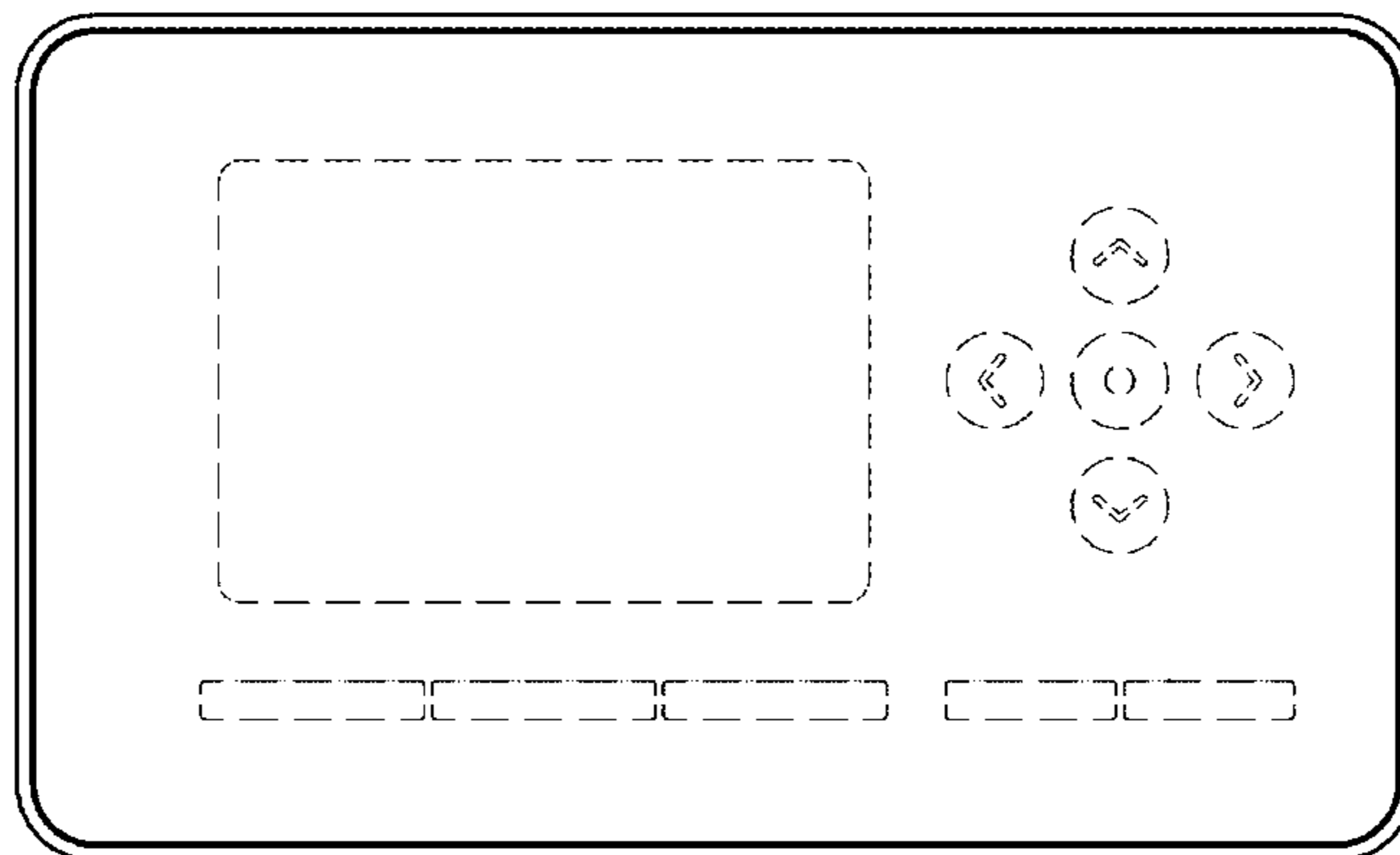
FIG. 6 is a perspective view of the thermostat shown in FIG.
5;

FIG. 7 is a front elevation view of another example embodi-
ment of a thermostat; and,

FIG. 8 is a perspective view of the thermostat shown in FIG.
7.

The views of the thermostat not shown form no part of the
claimed design. The features shown in broken lines depict
environmental subject matter only and form no part of the
claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

7,392,115 B2 6/2008 Schindler
7,392,661 B2 7/2008 Alles
7,705,484 B2 4/2010 Horst
7,715,951 B2 5/2010 Forbes, Jr. et al.
7,908,117 B2 3/2011 Steinberg et al.
D642,081 S 7/2011 Kashimoto
7,978,059 B2 7/2011 Petite et al.
D648,642 S * 11/2011 Wallaert et al. D10/49
D672,666 S 12/2012 Rhodes et al.
2004/0117330 A1 6/2004 Ehlers et al.
2004/0139038 A1 7/2004 Ehlers et al.
2007/0203860 A1 8/2007 Golden et al.
2008/0252141 A1 10/2008 Horst
2009/0024545 A1 1/2009 Golden et al.

2009/0157529 A1 6/2009 Ehlers et al.
2009/0228388 A1 9/2009 Axelrod et al.
2009/0312968 A1 12/2009 Phillips
2010/0070101 A1 3/2010 Benes et al.
2010/0070103 A1 3/2010 Fleck et al.
2010/0094470 A1 4/2010 Besore et al.
2011/0106316 A1 5/2011 Drew et al.
2012/0176252 A1 7/2012 Drew et al.

OTHER PUBLICATIONS

USPTO Office action dated Feb. 26, 2013 for U.S. Appl. No. 13/005,306 which is the priority of the instant application; 23 pgs. U.S. Appl. No. 13/005,306, filed Jan. 12, 2011, David Scott Drew. U.S. Appl. No. 13/370,095, filed Feb. 10, 2012, Drew et al.

* cited by examiner

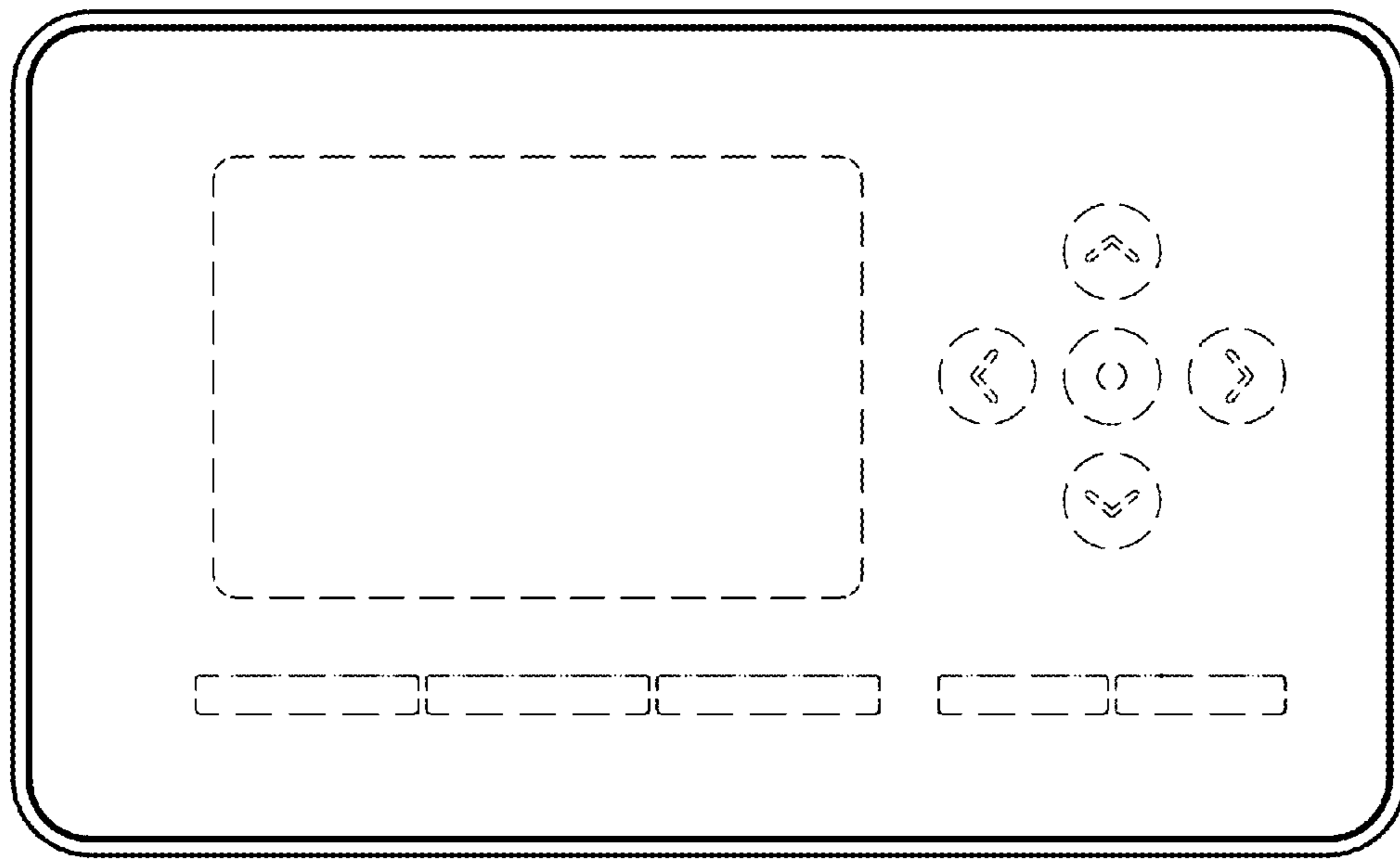


FIG. 1

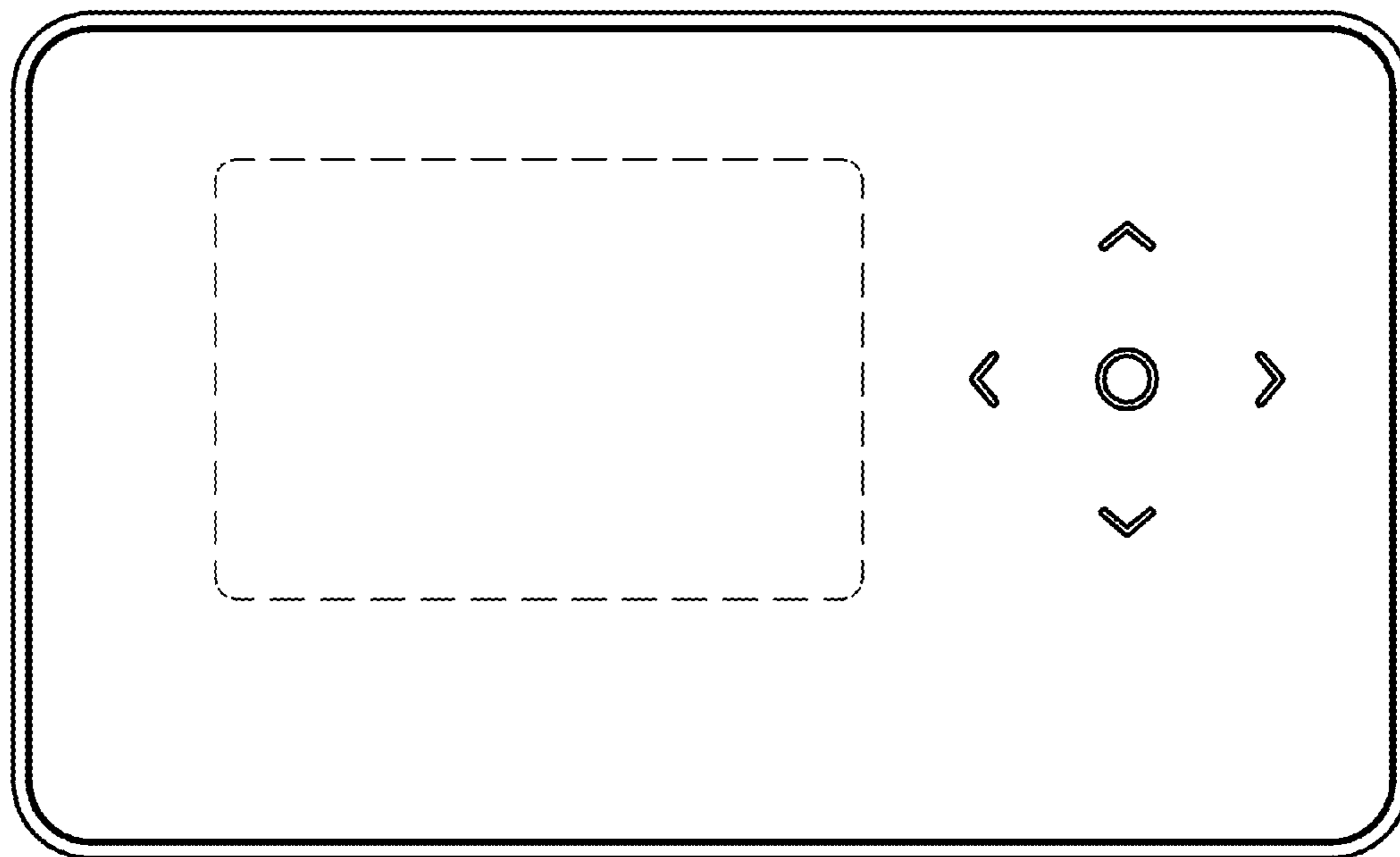


FIG. 2

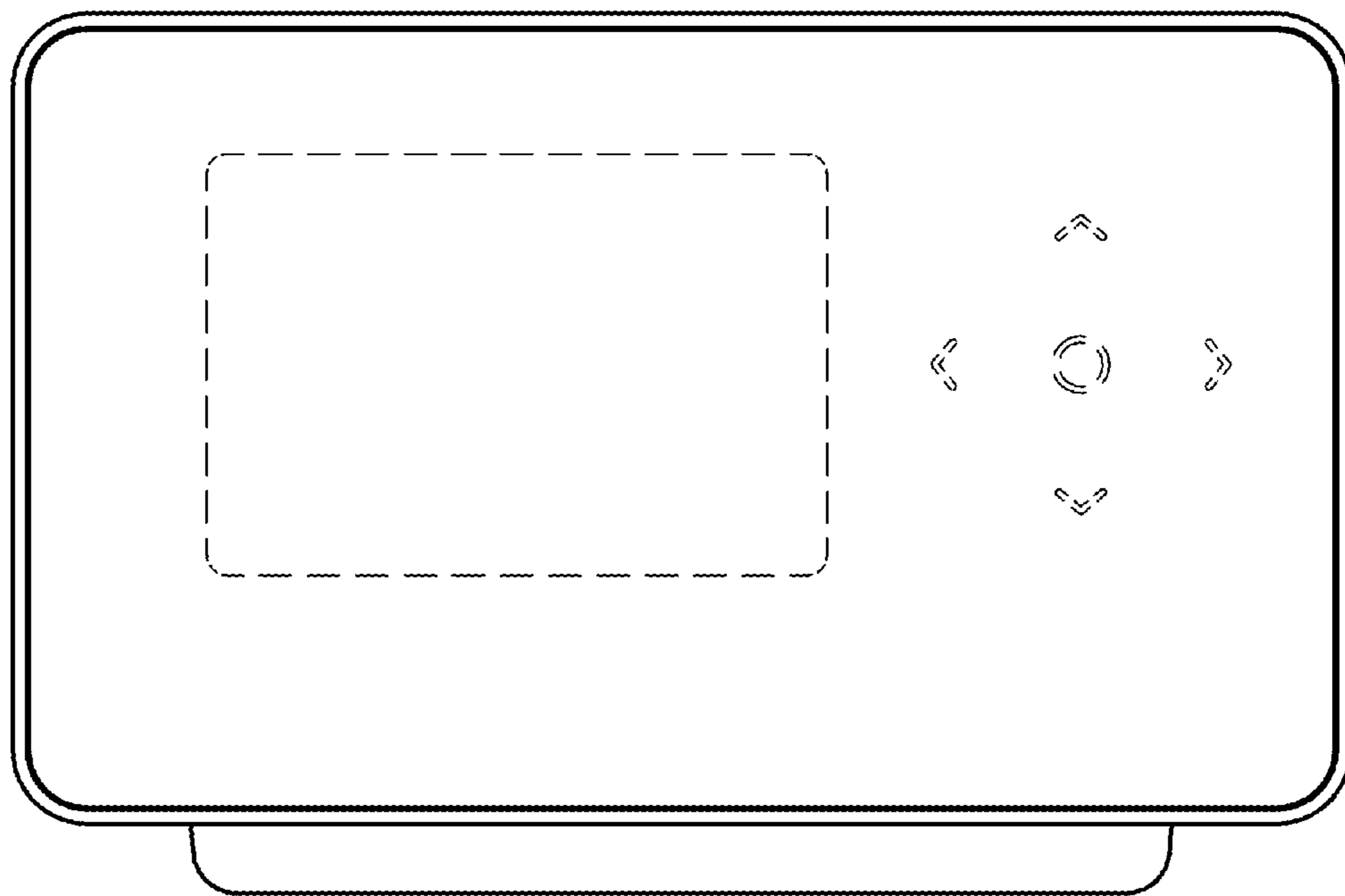


FIG. 3

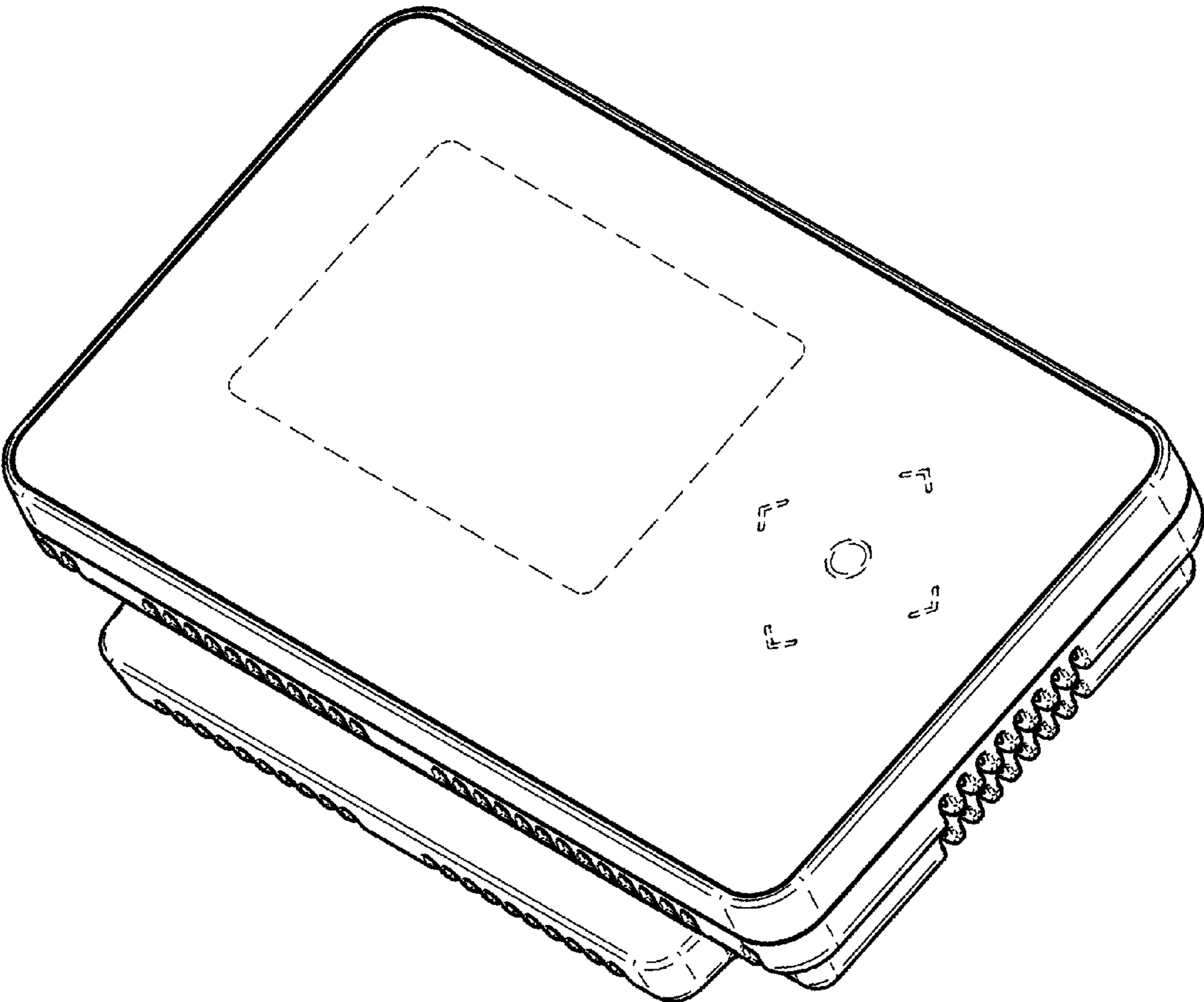


FIG. 4

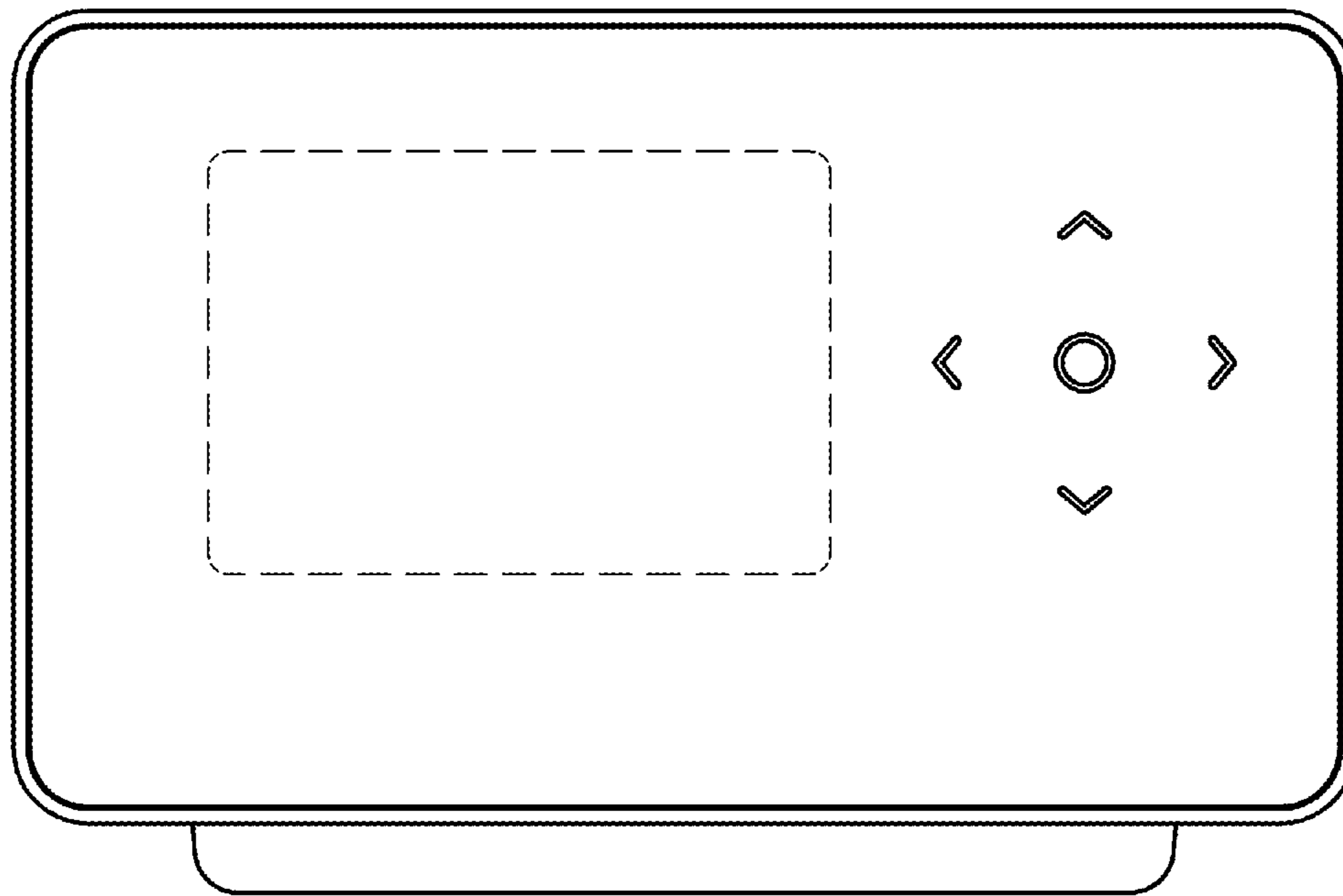


FIG. 5

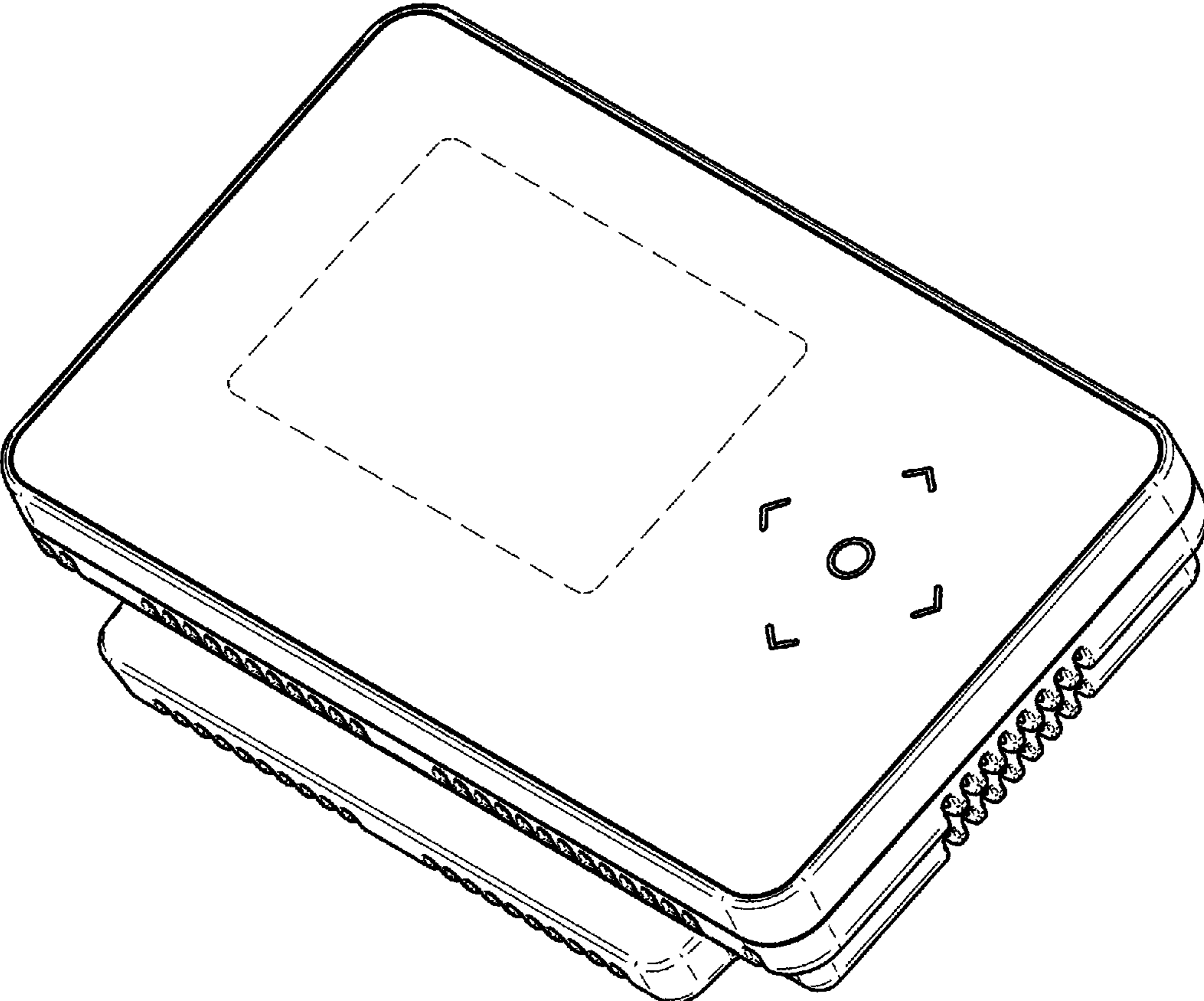


FIG. 6

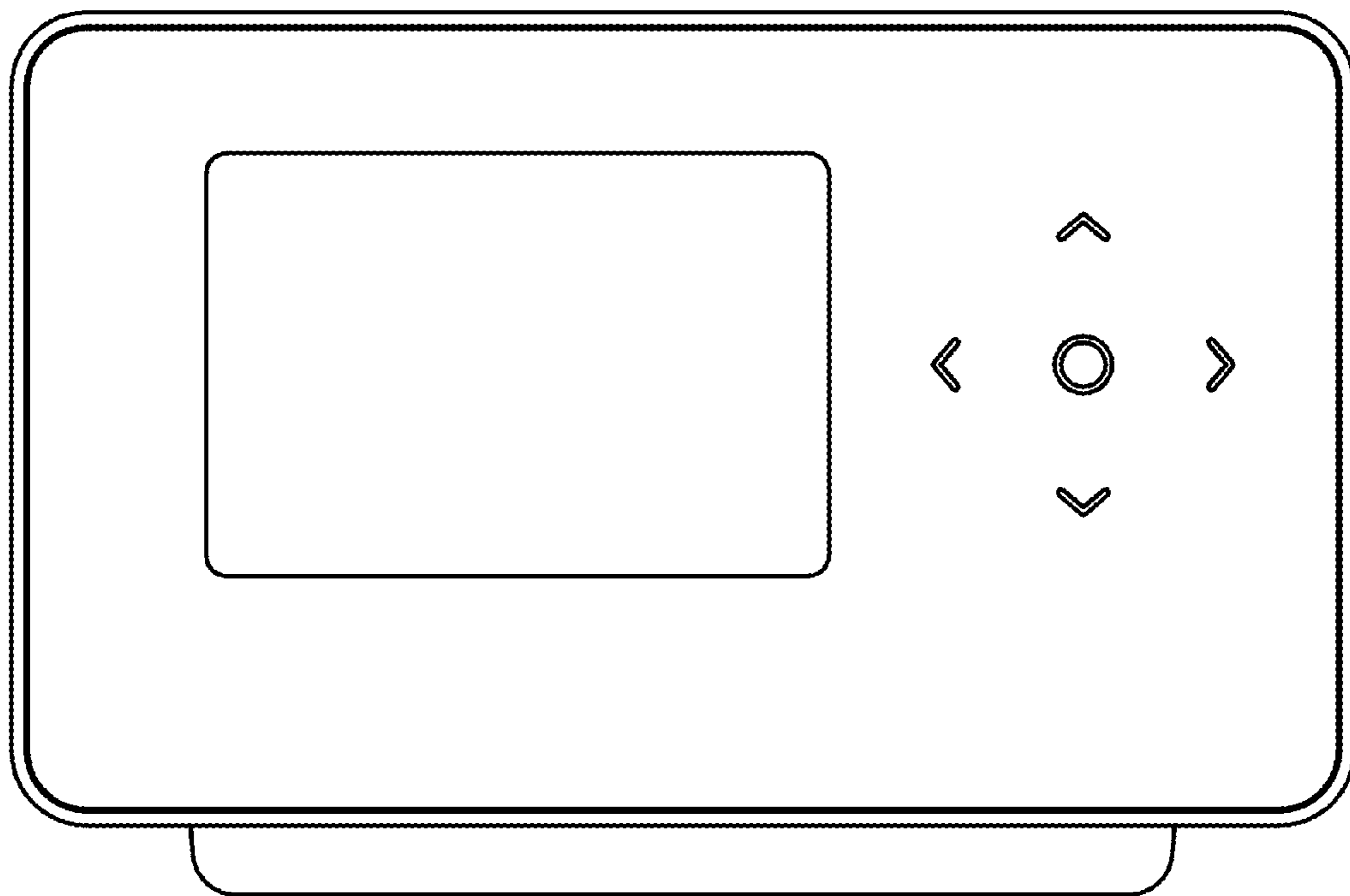


FIG. 7

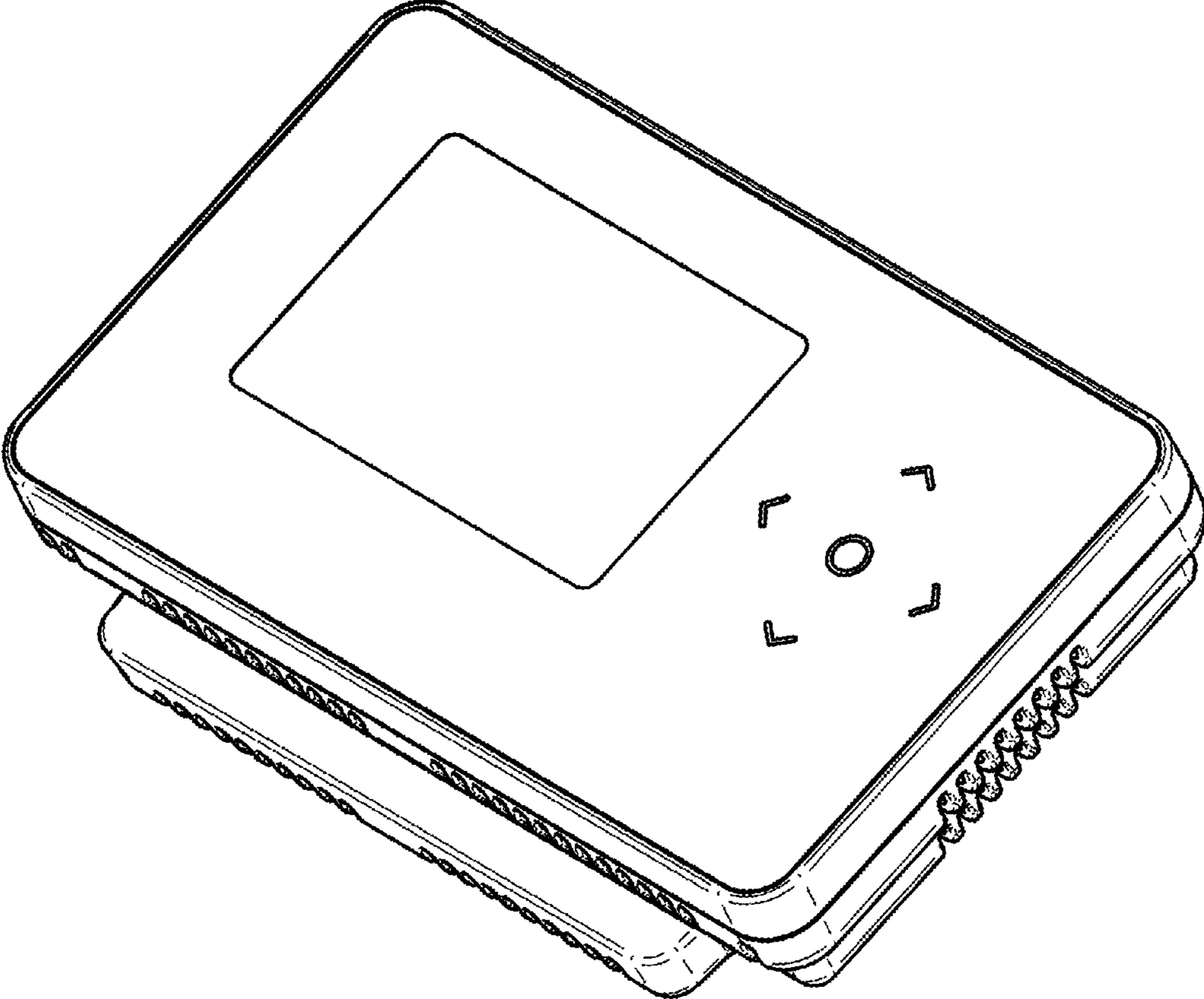


FIG. 8