

US00D669866S

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

(10) **Patent No.:** **US D669,866 S**  
(45) **Date of Patent:** **\*\* Oct. 30, 2012**

(54) **CONTROL PANEL**

(75) Inventors: **Christopher Jon Gilbert**, Moreland Hills, OH (US); **Judy Riley**, Valley City, OH (US); **Johan Liden**, New York, NY (US); **Yifei Zha**, Astoria, NY (US); **Jinmu David Staddon**, Brooklyn, NY (US)

(73) Assignee: **Moen Incorporated**, North Olmsted, OH (US)

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

(21) Appl. No.: **29/389,089**

(22) Filed: **Apr. 6, 2011**

(51) **LOC (9) Cl.** ..... **13-03**

(52) **U.S. Cl.** ..... **D13/162**; D10/49; D23/249

(58) **Field of Classification Search** ..... D13/162, D13/164, 177; D10/49, 50, 96; D23/249, D23/254, 304; 4/559, 597, 675-678; 16/110.1, 16/441; 137/360, 801; 200/333, 336, 341; 236/12.1, 12.11, 12.12; 251/129.01; 700/17  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D285,107 S 8/1986 Ogilvie  
(Continued)

**OTHER PUBLICATIONS**

Grohe Ondus Control Panels, control panels shown in the cited document were publicly available more than one year prior to Apr. 6, 2011, 2 pages.

(Continued)

*Primary Examiner* — Selina Sikder

(74) *Attorney, Agent, or Firm* — Calfee, Halter & Griswold LLP

(57) **CLAIM**

The ornamental design for a control panel, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a first embodiment of a control panel of the new design;

FIG. 2 is a front elevational view of the control panel of FIG. 1;

FIG. 3 is a left side elevational view of the control panel of FIG. 1, the right side elevational view being a mirror image thereof;

FIG. 4 is a top plan view of the control panel of FIG. 1, the bottom plan view being a mirror image thereof;

FIG. 5 is a perspective view of a second embodiment of a control panel of the new design;

FIG. 6 is a front elevational view of the control panel of FIG. 5, the left side elevational view being the same as the left side elevational view of FIG. 3, the right side elevational view being a mirror image of the left side elevational view of FIG. 3, the top plan view being the same as the top plan view of FIG. 4, and the bottom plan view being a mirror image of the top plan view of FIG. 4;

FIG. 7 is a perspective view of a third embodiment of a control panel of the new design;

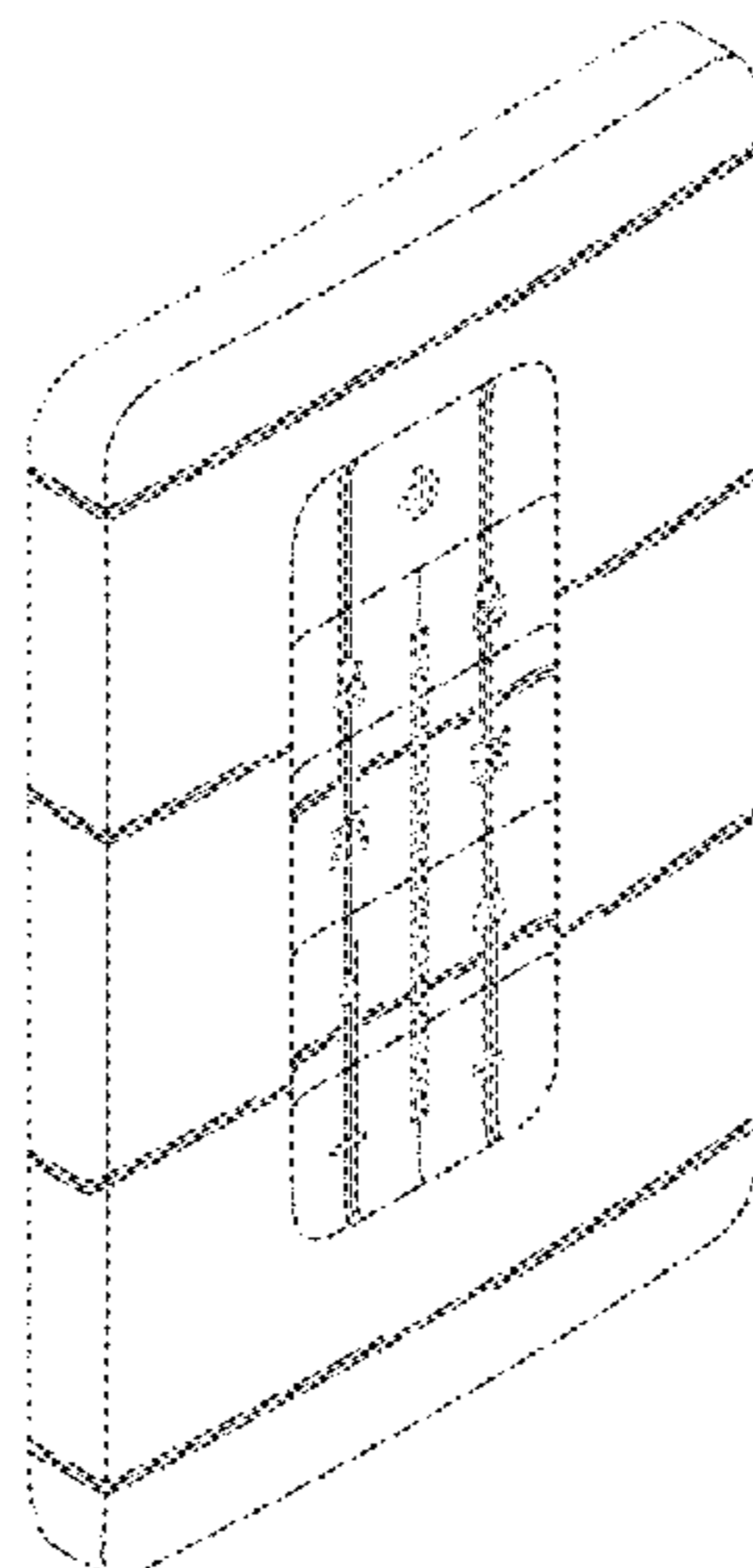
FIG. 8 is a front elevational view of the control panel of FIG. 7, the left side elevational view being the same as the left side elevational view of FIG. 3, the right side elevational view being a mirror image of the left side elevational view of FIG. 3, the top plan view being the same as the top plan view of FIG. 4, and the bottom plan view being a mirror image of the top plan view of FIG. 4;

FIG. 9 is a perspective view of a fourth embodiment of a control panel of the new design; and,

FIG. 10 is a front elevational view of the control panel of FIG. 9, the left side elevational view being the same as the left side elevational view of FIG. 3, the right side elevational view being a mirror image of the left side elevational view of FIG. 3, the top plan view being the same as the top plan view of FIG. 4, and the bottom plan view being a mirror image of the top plan view of FIG. 4.

The portions of the Figures shown in broken lines are not part of the claimed design and are for illustration only.

**1 Claim, 8 Drawing Sheets**



U.S. PATENT DOCUMENTS

D285,108 S 8/1986 Ogilvie  
 D287,995 S 1/1987 Ferguson  
 D288,921 S \* 3/1987 Peck ..... D13/177  
 4,682,728 A \* 7/1987 Oudenhoven et al. .... 236/12.12  
 D293,599 S 1/1988 Bergmann et al.  
 D294,168 S 2/1988 Fabian  
 D303,831 S 10/1989 Ramsey et al.  
 4,901,915 A \* 2/1990 Sakakibara ..... 236/12.12  
 4,923,116 A \* 5/1990 Homan ..... 236/12.12  
 D312,974 S \* 12/1990 Conner et al. .... D10/50  
 D330,754 S 11/1992 Gottwald  
 D331,099 S 11/1992 Gottwald  
 D332,826 S 1/1993 Rosenbaum  
 D333,698 S 3/1993 Gottwald  
 D333,864 S 3/1993 Chretien  
 D337,278 S 7/1993 Arias  
 D344,901 S 3/1994 Conforti  
 D349,151 S 7/1994 Fernandez  
 5,358,177 A \* 10/1994 Cashmore ..... 236/12.12  
 D355,705 S 2/1995 Moineau et al.  
 D356,511 S 3/1995 Zeutzius  
 D387,332 S \* 12/1997 Harrison ..... D13/162  
 D400,652 S 11/1998 Hart et al.  
 D403,750 S 1/1999 Fabian  
 5,944,255 A \* 8/1999 Shirmohamadi ..... 236/12.12  
 D416,985 S 11/1999 Green et al.  
 5,979,776 A \* 11/1999 Williams ..... 236/12.12  
 6,029,094 A \* 2/2000 Diffut ..... 700/32  
 D427,290 S 6/2000 Milrud et al.  
 D427,291 S 6/2000 Milrud et al.  
 D428,642 S 7/2000 Milrud et al.  
 D430,112 S \* 8/2000 Krick et al. .... D13/162  
 D431,639 S 10/2000 Green et al.  
 D433,487 S 11/2000 Milrud et al.  
 D433,488 S 11/2000 Milrud et al.  
 D433,489 S 11/2000 Burns et al.  
 D433,737 S 11/2000 Milrud et al.  
 D433,740 S 11/2000 Milrud et al.  
 D434,119 S 11/2000 Milrud et al.  
 D435,288 S 12/2000 Milrud et al.  
 D441,846 S 5/2001 Mullenmeister  
 D443,032 S 5/2001 Milrud et al.  
 D443,036 S 5/2001 Burns et al.  
 D443,037 S 5/2001 Burns et al.  
 D443,341 S 6/2001 Burns et al.  
 6,250,558 B1 \* 6/2001 Dogre Cuevas ..... 236/12.12  
 D445,487 S 7/2001 Burns et al.  
 D454,176 S 3/2002 Lord  
 D455,199 S 4/2002 Lenart et al.  
 D458,348 S 6/2002 Mullenmeister  
 D464,713 S 10/2002 Lenart et al.  
 D469,164 S 1/2003 Lim  
 D469,165 S 1/2003 Lim  
 D476,399 S 6/2003 Panis et al.  
 D476,722 S 7/2003 Panis et al.  
 D477,058 S 7/2003 Panis et al.  
 D484,575 S 12/2003 Graves et al.  
 6,705,534 B1 \* 3/2004 Mueller ..... 236/12.12

D496,435 S 9/2004 Otero  
 D507,633 S 7/2005 Spangler  
 6,925,661 B1 \* 8/2005 Anger ..... 4/559  
 D520,606 S 5/2006 Hoernig  
 D521,116 S 5/2006 Hoernig  
 D522,104 S 5/2006 Hoernig  
 7,046,163 B2 \* 5/2006 Macey ..... 340/12.5  
 D522,633 S 6/2006 Hoernig  
 D522,634 S 6/2006 Hoernig  
 D522,635 S 6/2006 Hoernig  
 D523,938 S 6/2006 Hoernig  
 D532,087 S 11/2006 Citterio  
 D532,487 S 11/2006 Citterio  
 D532,874 S 11/2006 Hoernig  
 D539,875 S 4/2007 Starck  
 D540,436 S 4/2007 Massaud  
 D542,384 S 5/2007 Starck  
 D542,385 S 5/2007 Haug et al.  
 D563,908 S \* 3/2008 Kohler et al. .... D13/171  
 D575,647 S 8/2008 Lobermeier et al.  
 D576,708 S 9/2008 Citterio  
 D577,098 S 9/2008 Gilbert  
 D579,087 S 10/2008 Daunter et al.  
 D579,529 S 10/2008 Bickler et al.  
 D579,530 S 10/2008 Bickler et al.  
 D589,907 S \* 4/2009 Kobayashi ..... D13/171  
 D591,182 S 4/2009 Schoenherr et al.  
 D596,714 S 7/2009 Starck  
 D597,179 S 7/2009 Schoenherr et al.  
 D597,180 S 7/2009 Starck  
 D598,074 S 8/2009 Starck  
 D598,522 S 8/2009 Schoenherr et al.  
 D609,310 S 2/2010 Urquiola  
 D609,311 S 2/2010 Schoenherr et al.  
 D610,238 S 2/2010 Urquiola  
 D613,626 S 4/2010 Wang  
 D613,627 S \* 4/2010 Wang ..... D10/50  
 D615,559 S 5/2010 Stimpson et al.  
 D615,624 S 5/2010 Allard et al.  
 D622,358 S 8/2010 Bouroullec et al.  
 D622,359 S 8/2010 Bouroullec et al.  
 D622,360 S 8/2010 Bouroullec et al.  
 D628,678 S \* 12/2010 Allard et al. .... D23/250  
 7,889,187 B2 \* 2/2011 Freier et al. .... 345/184  
 2008/0000997 A1 \* 1/2008 Smith ..... 236/12.1  
 2009/0119832 A1 \* 5/2009 Conroy ..... 4/623

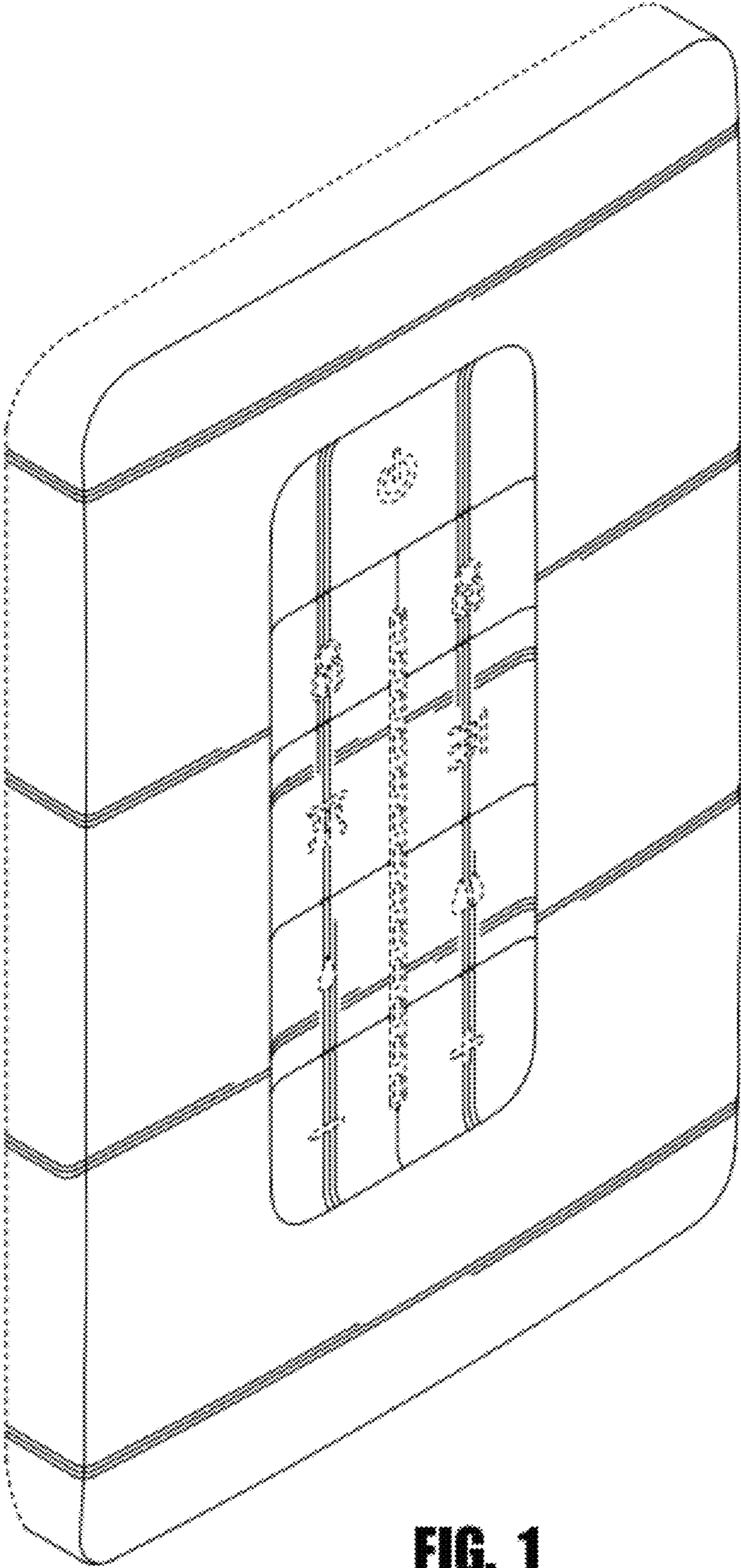
OTHER PUBLICATIONS

Kohler DTV Control Panel, control panel shown in the cited document was publicly available more than one year prior to Apr. 6, 2011, 1 page.

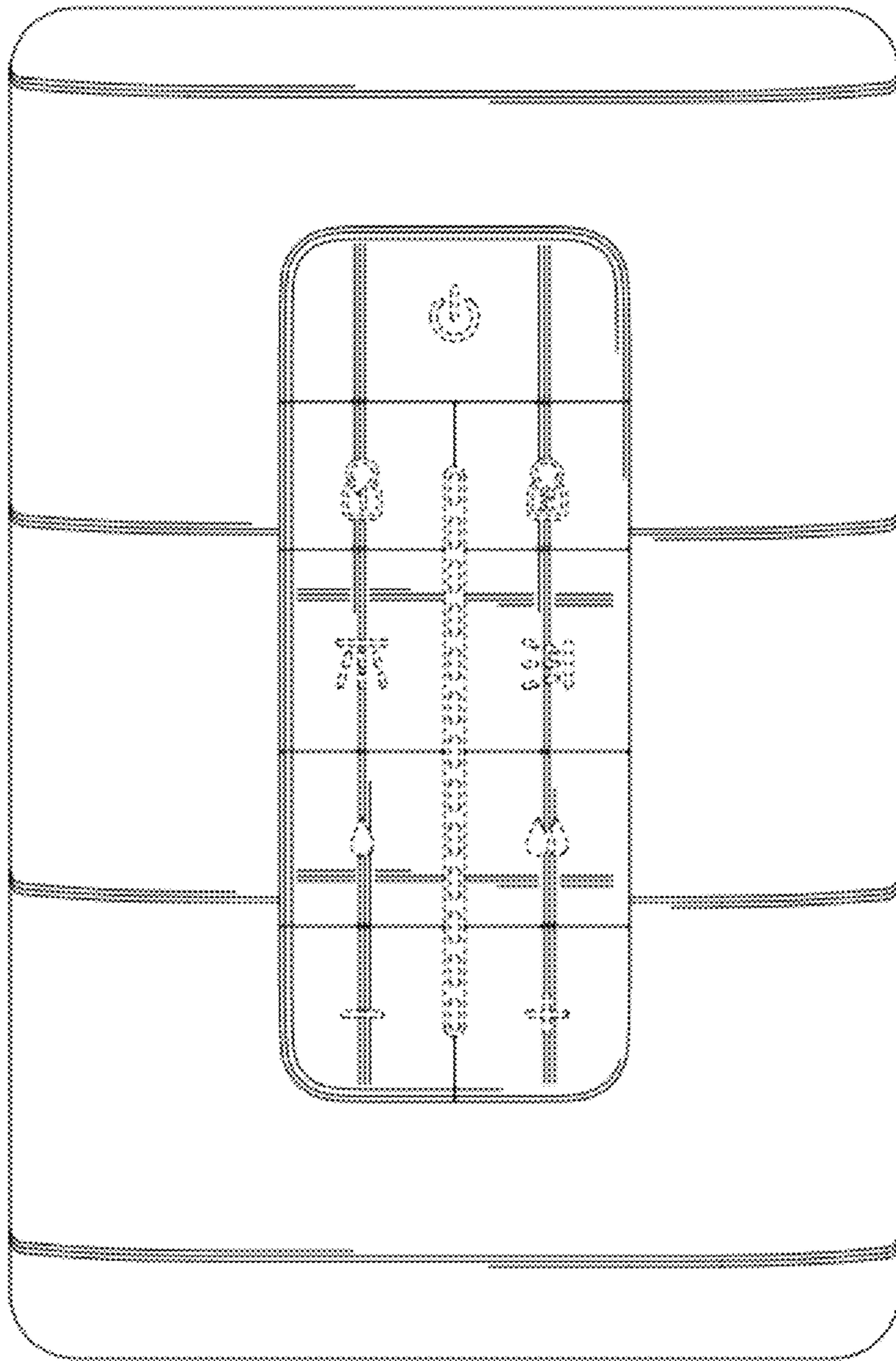
Moen ioDigital Control Panels, control panels shown in the cited document were publicly available more than one year prior to Apr. 6, 2011, 2 pages.

Mira Pixel and Mira Vier Control Panels, control panels shown in the cited document were publicly available prior to Apr. 6, 2011, 2 pages.

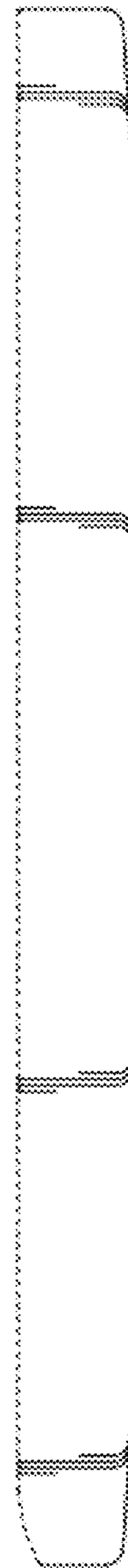
\* cited by examiner



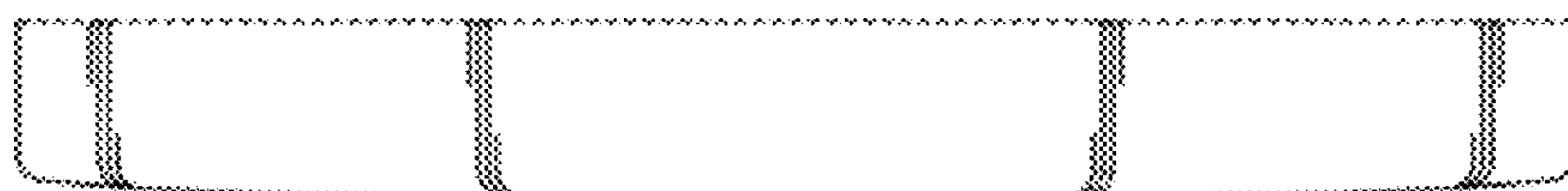
**FIG. 1**



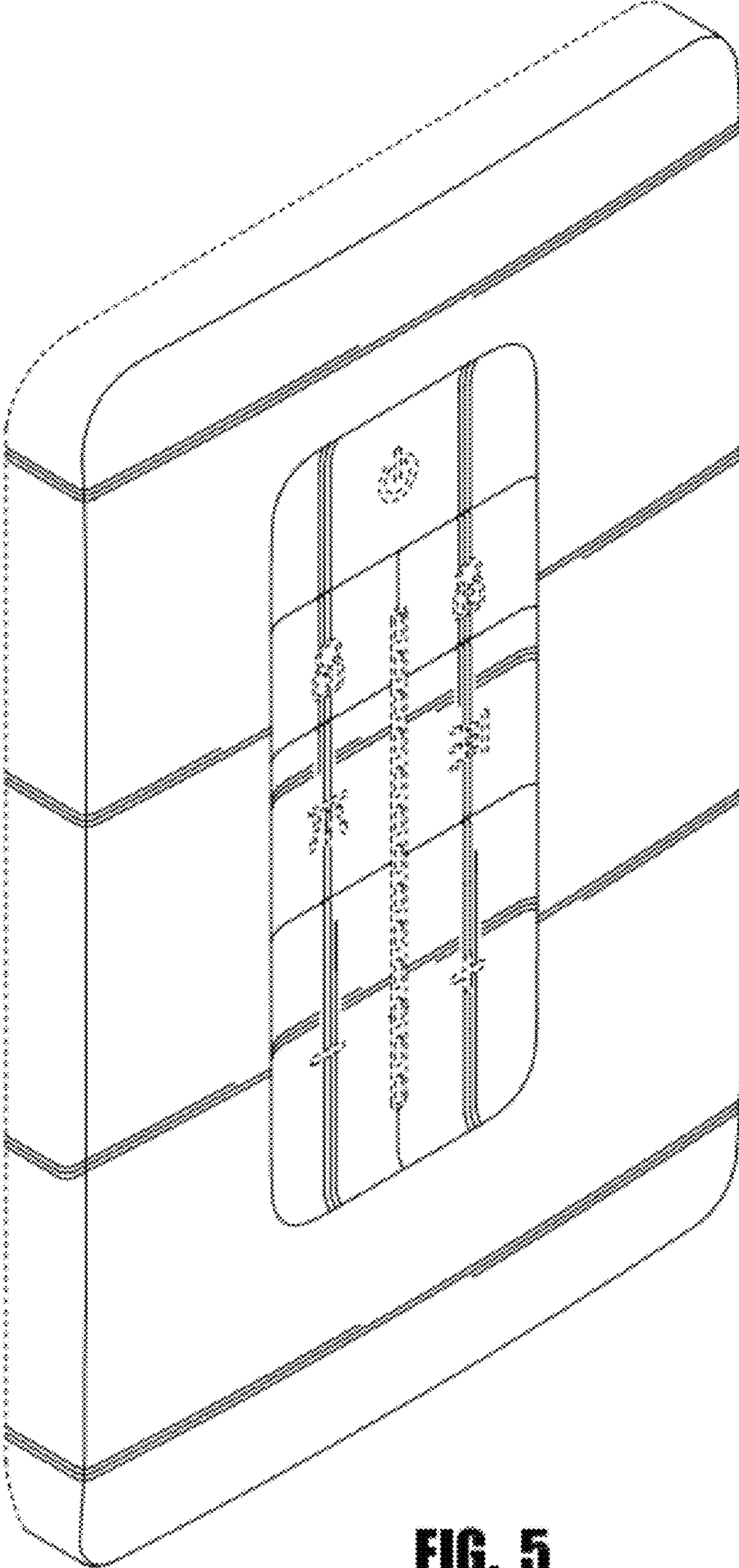
**FIG. 2**



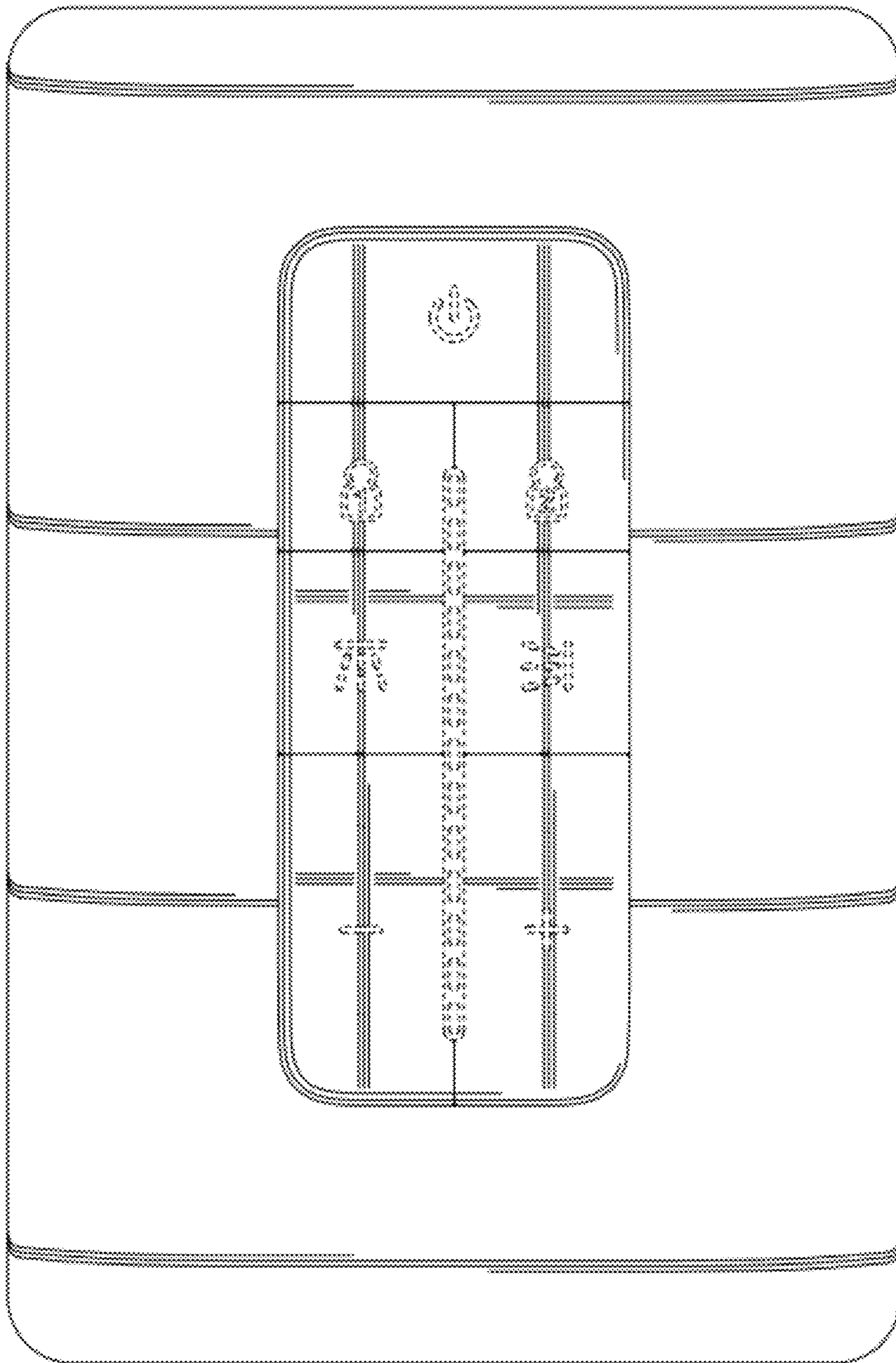
**FIG. 3**



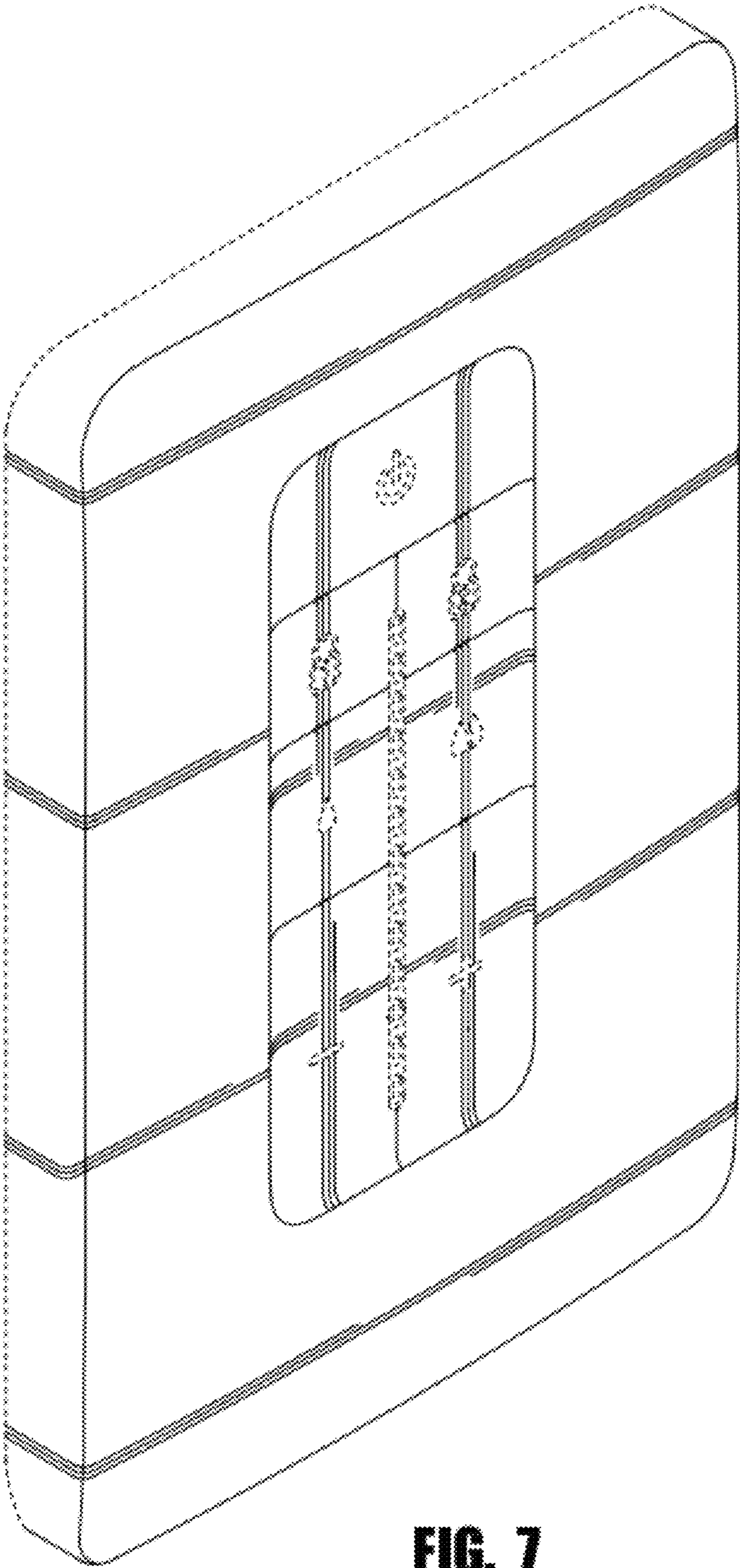
**FIG. 4**



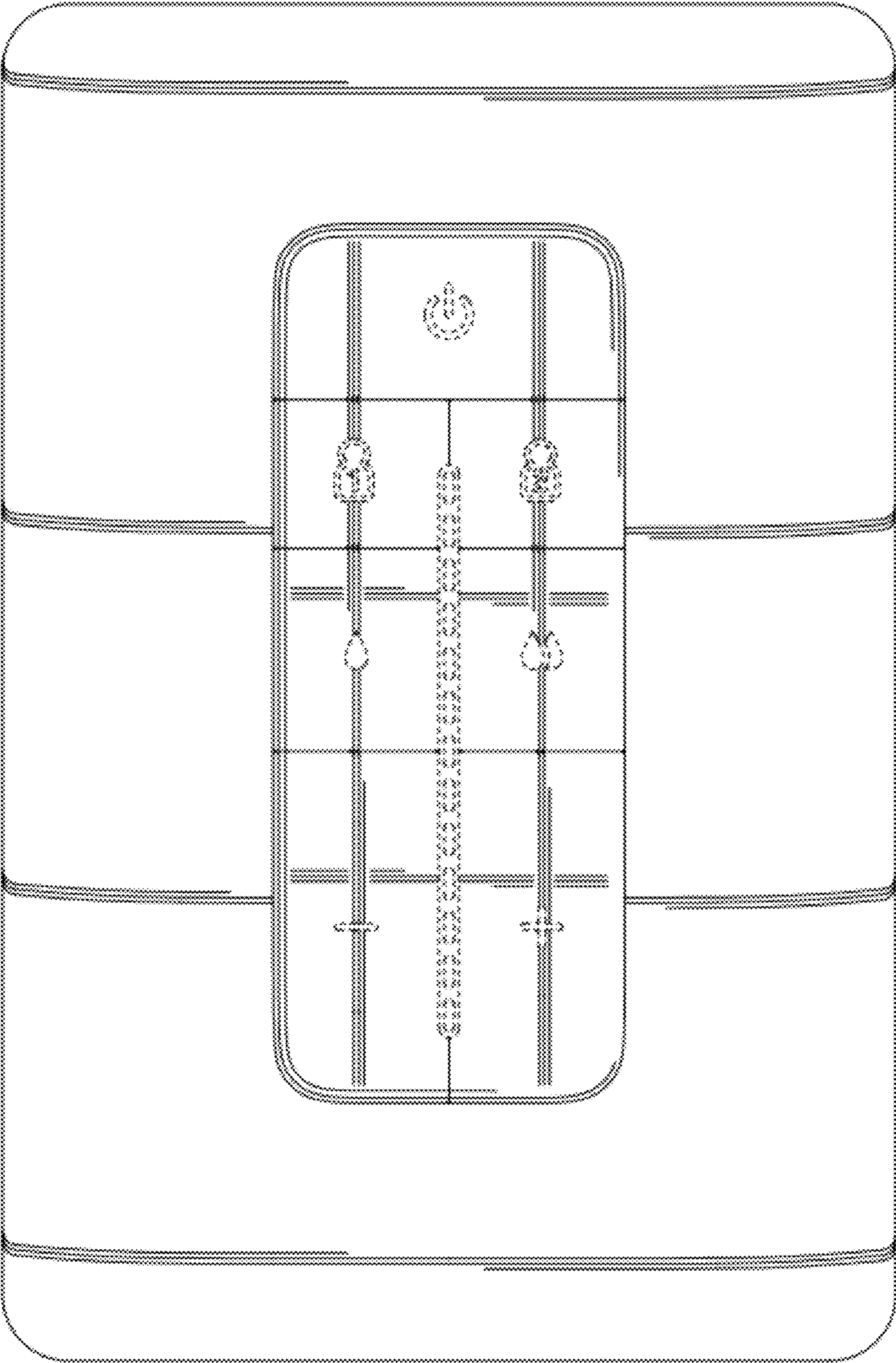
**FIG. 5**



**FIG. 6**

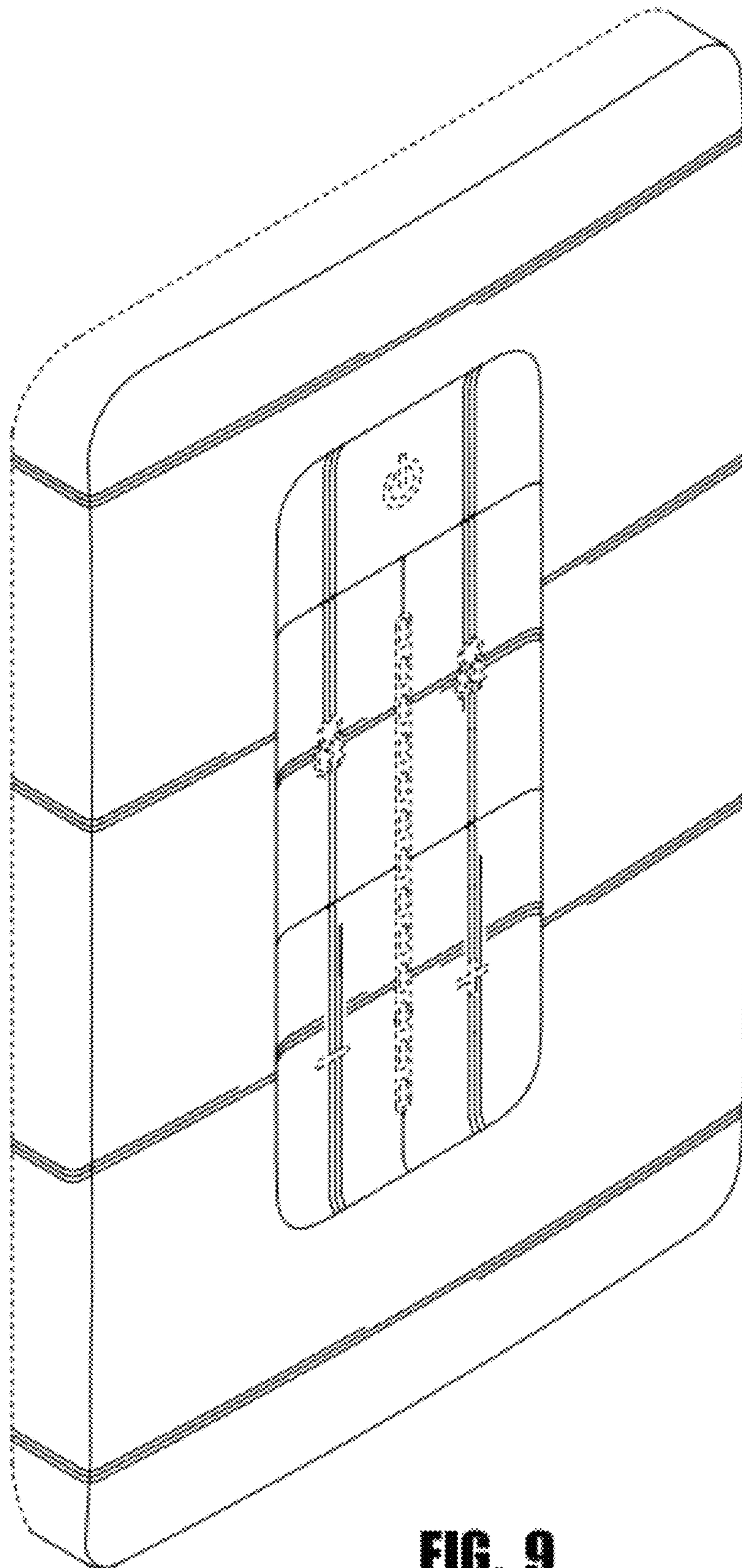


**FIG. 7**

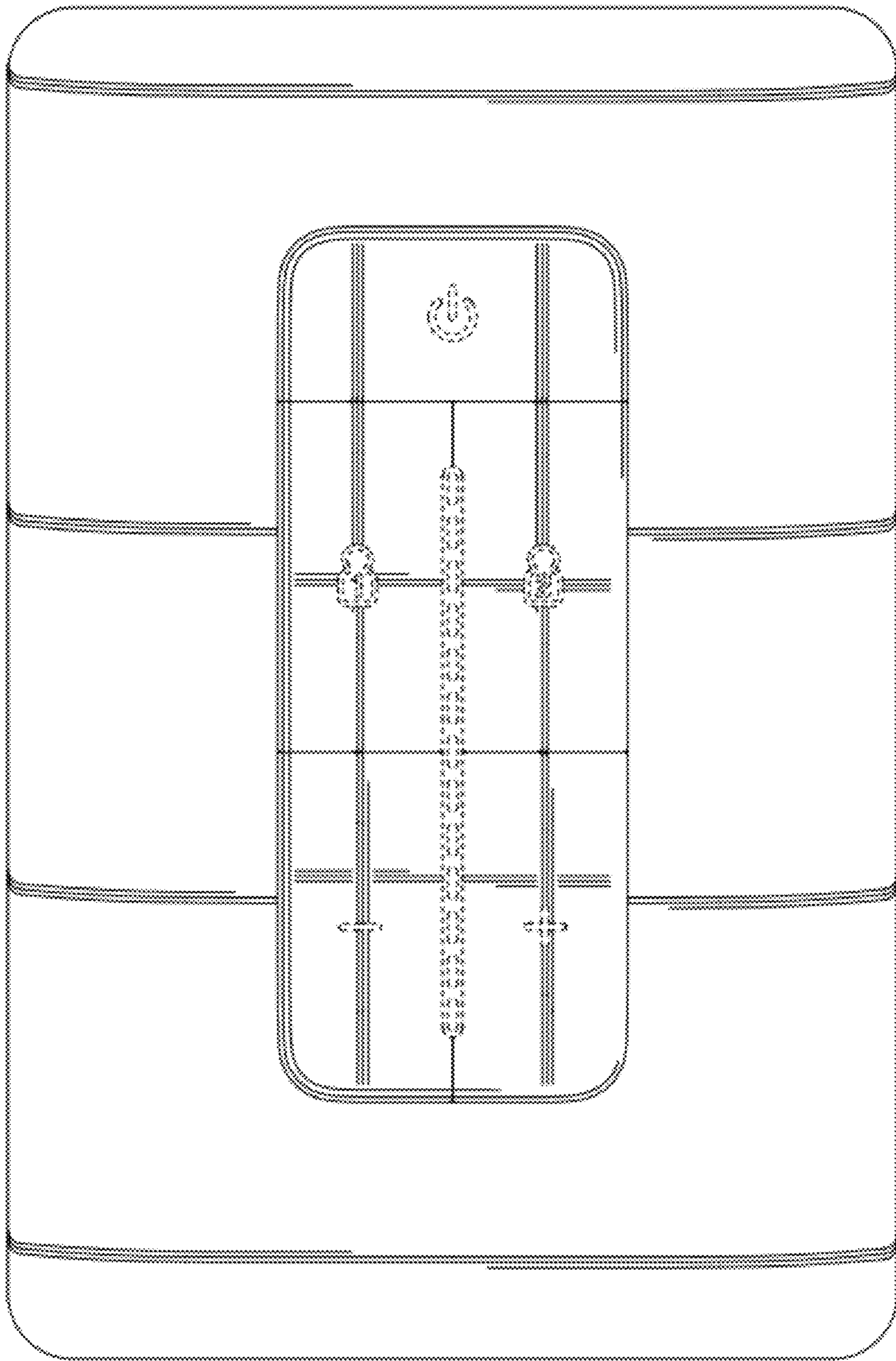


**FIG. 8**





**FIG. 9**



**FIG. 10**