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

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(54) **LIGHTING CONTROL KEYPAD**

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

(21) Appl. No.: **29/318,771**

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**Related U.S. Application Data**

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(51) **LOC (8) Cl.** ..... **13-03**

(52) **U.S. Cl.** ..... **D13/164**

(58) **Field of Classification Search** ..... D13/162,  
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D10/116, 118; D8/353; 200/5 A, 293, 296,  
200/297, 329, 333, 335, 339, 341, 520, 530,  
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See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D412,491 S 8/1999 Mayo et al.
- D421,246 S 2/2000 Mayo et al.
- D422,567 S 4/2000 Mayo et al.
- D436,930 S 1/2001 Butler
- D437,834 S 2/2001 Mayo et al.
- D441,723 S 5/2001 Mayo et al.
- D442,558 S 5/2001 Mayo et al.
- D453,742 S 2/2002 Butler et al.
- D456,783 S 5/2002 Mayo et al.
- D461,782 S 8/2002 Butler et al.
- D465,460 S 11/2002 Mayo et al.
- D465,770 S 11/2002 Bennett et al.
- D466,090 S 11/2002 Bennett et al.

- D466,091 S 11/2002 Bennett et al.
- D466,484 S 12/2002 Bennett et al.
- D475,024 S 5/2003 Bennett et al.
- D475,025 S 5/2003 Bennett et al.

(Continued)

**OTHER PUBLICATIONS**

Lutron Electronics Co., Inc., see Touch Ordering Guide, Jan. 2002, 4  
pages.

(Continued)

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(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a perspective view of a lighting control keypad  
according to a first embodiment of our new design.

FIG. 2 is a front view thereof.

FIG. 3 is a left side view thereof.

FIG. 4 is a right side view thereof.

FIG. 5 is a top view thereof.

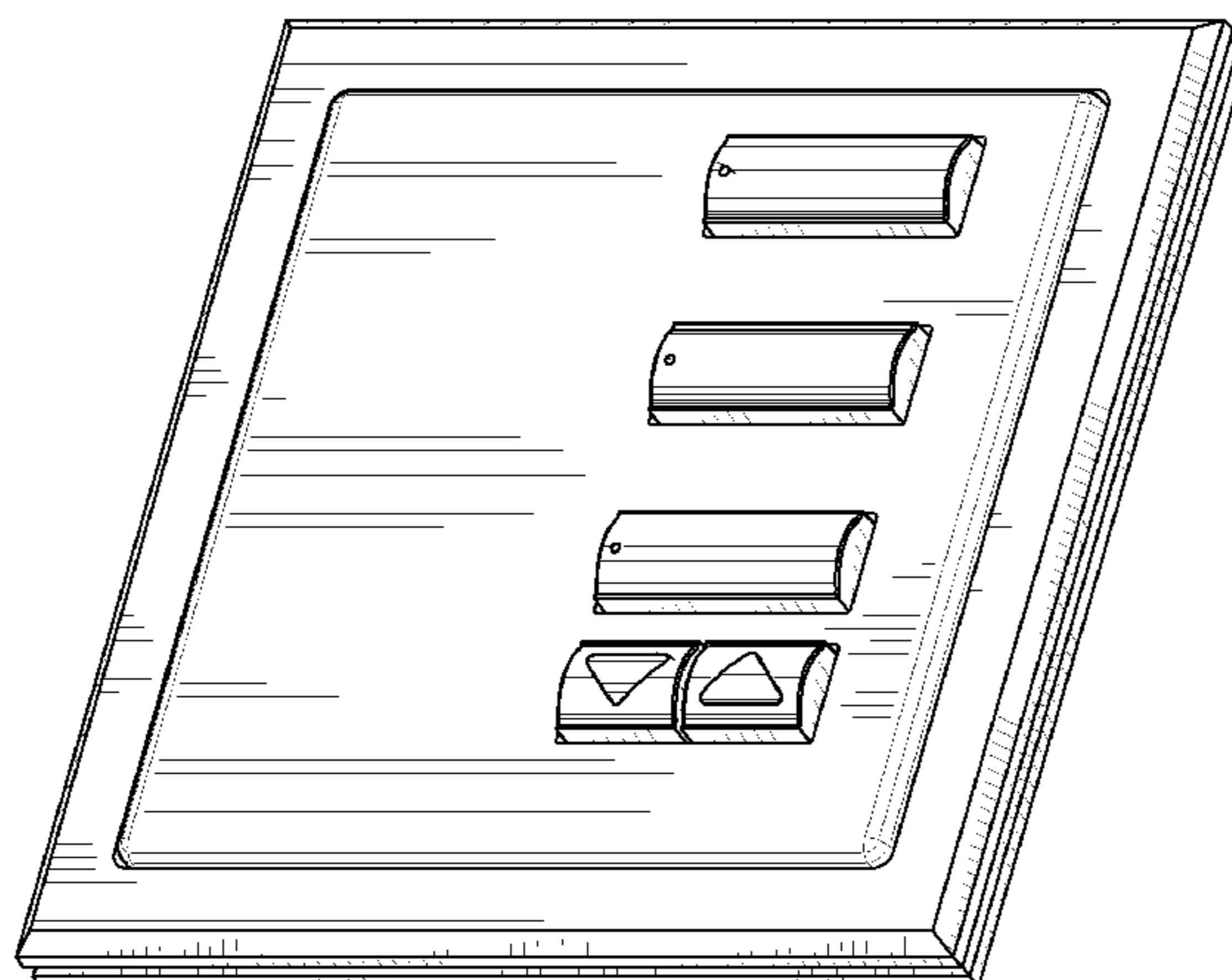
FIG. 6 is a bottom view thereof.

FIG. 7 is a perspective view of a lighting control keypad  
according to a second embodiment of our new design; and,

FIG. 8 is a front view thereof, the left side, right side, top, and  
bottom views, respectively, of the second embodiment being  
identical to the left side, right side, top, and bottom views of  
the first embodiment.

The rear views form no part of the design and are omitted. The  
portions of the drawings appearing in broken line are for  
environment only and do not form a part of the claimed  
design.

**1 Claim, 6 Drawing Sheets**



U.S. PATENT DOCUMENTS

D487,429 S	3/2004	Bennett et al.	
D490,061 S	5/2004	Bennett et al.	
D509,805 S	9/2005	Spira	
D510,073 S	9/2005	Jacoby et al.	
D510,074 S	9/2005	Larson et al.	
D516,041 S	2/2006	Hobart et al.	
D541,221 S	4/2007	Spira	
D545,771 S	7/2007	Jacoby et al.	
D546,776 S	7/2007	Miarta et al.	
D546,777 S	7/2007	Miarta et al.	
D546,778 S	7/2007	Miarta et al.	
D546,779 S	7/2007	Miarta et al.	
D547,273 S	7/2007	Miarta et al.	
D547,274 S	7/2007	Miarta et al.	
D547,732 S	7/2007	Kumar	
D549,183 S	8/2007	Hewson et al.	
D551,177 S	9/2007	Larson et al.	
D554,071 S	10/2007	Mayo et al.	
D554,072 S	10/2007	Mayo et al.	
D554,073 S	10/2007	Mayo et al.	
D557,664 S	12/2007	Hewson et al.	
D557,665 S	12/2007	Hewson et al.	
D558,686 S	1/2008	Bhate et al.	
D559,198 S	1/2008	Blair et al.	
D560,619 S	1/2008	Hewson et al.	
D567,767 S	4/2008	Hewson et al.	
D573,546 S	* 7/2008	Hollner .....	D13/164

OTHER PUBLICATIONS

Lutron Electronics Co., Inc., Switching Systems Technical Guide, Aug. 2004, pp. front cover, 23, rear cover.

Dynalite Intelligent Light Pty Ltd, Light News, Aug. 2005, 8 pages, issue 2.  
 Dynalite Intelligent Light Pty Ltd, Revolution User Control Panels Brochure, not dated, 8 pages.  
 Dynalite Intelligent Light Pty Ltd, Revolution User Control Panels Datasheet, not dated, 4 pages.  
 Creston Electronics, Inc., Integration: Solutions for Dealers, Consultants, and Programmers, 2005, pp. 1, 4, 9.  
 Creston Electronics, Inc., Cameo Keypads Specification Sheet, Jul. 2006, 2 pages.  
 Creston Electronics, Inc., Cameo Keypads Operations and Installation Guide, Feb. 2006, pp. front cover, i, 1-8, rear cover.  
 Lutron Electronics Co., Inc., Milenya Installation and User Guide, 2005, 20 pages.  
 U.S. Appl. No. 29/269,721, filed Dec. 7, 2006, Hewson et al.  
 U.S. Appl. No. 29/269,735, filed Dec. 7, 2006, Hewson et al.  
 U.S. Appl. No. 29/269,737, filed Dec. 7, 2006, Hewson et al.  
 U.S. Appl. No. 29/269,717, filed Dec. 7, 2006, Hewson et al.  
 U.S. Appl. No. 29/269,714, filed Dec. 7, 2006, Hewson et al.  
 U.S. Appl. No. 29/281,195, filed Jun. 18, 2007, Biery et al.  
 U.S. Appl. No. 29/281,451, filed Jun. 22, 2007, Hollner.  
 U.S. Appl. No. 29/281,452, filed Jun. 22, 2007, Hollner et al.  
 U.S. Appl. No. 29/281,453, filed Jun. 22, 2007, Hollner et al.  
 U.S. Appl. No. 29/281,454, filed Jun. 22, 2007, Hollner.  
 U.S. Appl. No. 29/281,455, filed Jun. 22, 2007, Hollner et al.  
 U.S. Appl. No. 29/281,456, filed Jun. 22, 2007, Hollner et al.  
 U.S. Appl. No. 29/296,204, filed Oct. 16, 2007, Bhate et al.  
 U.S. Appl. No. 29/296,207, filed Oct. 16, 2007, Bhate et al.  
 U.S. Appl. No. 29/293,669, filed Dec. 4, 2007, Biery et al.

\* cited by examiner

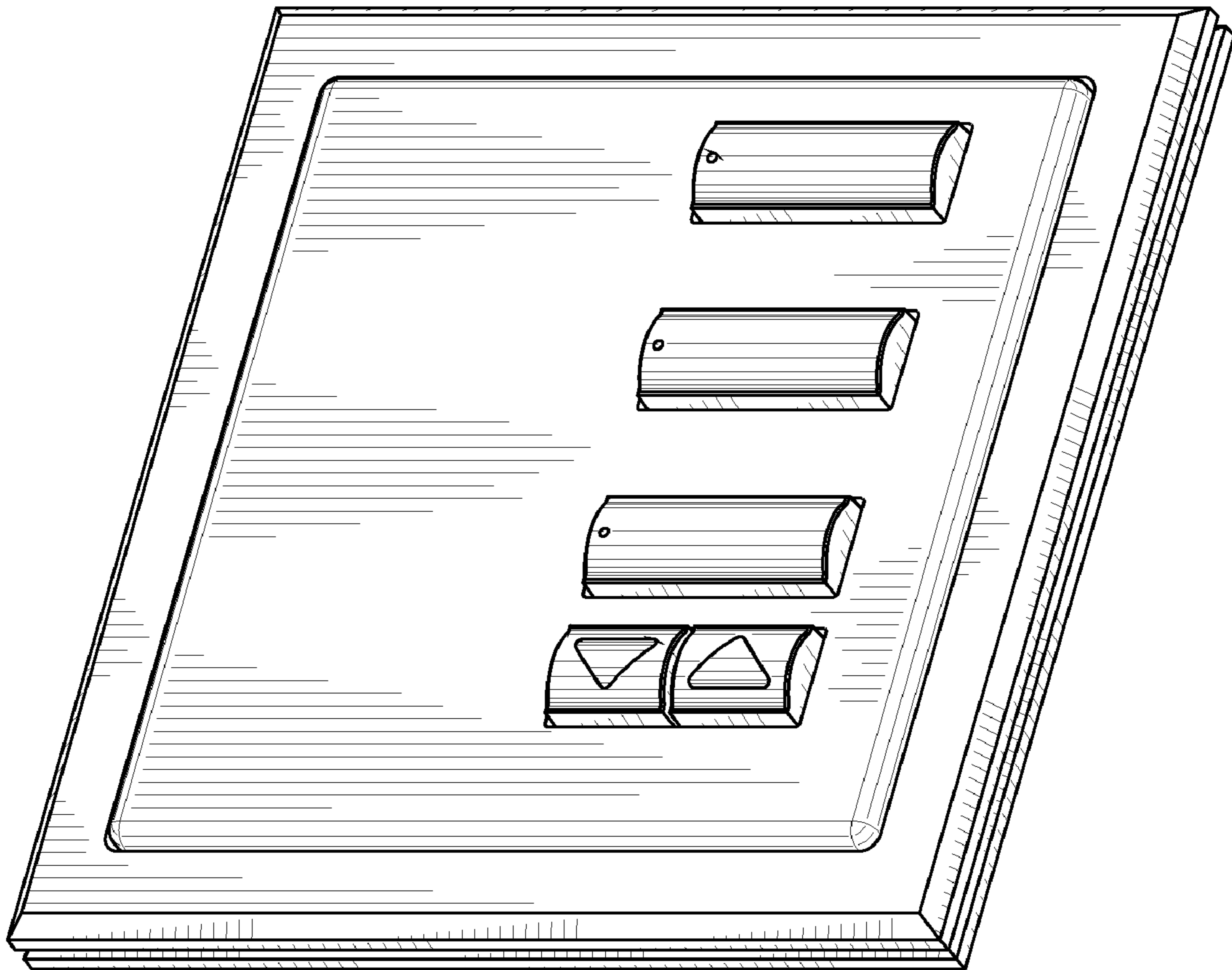


Fig. 1

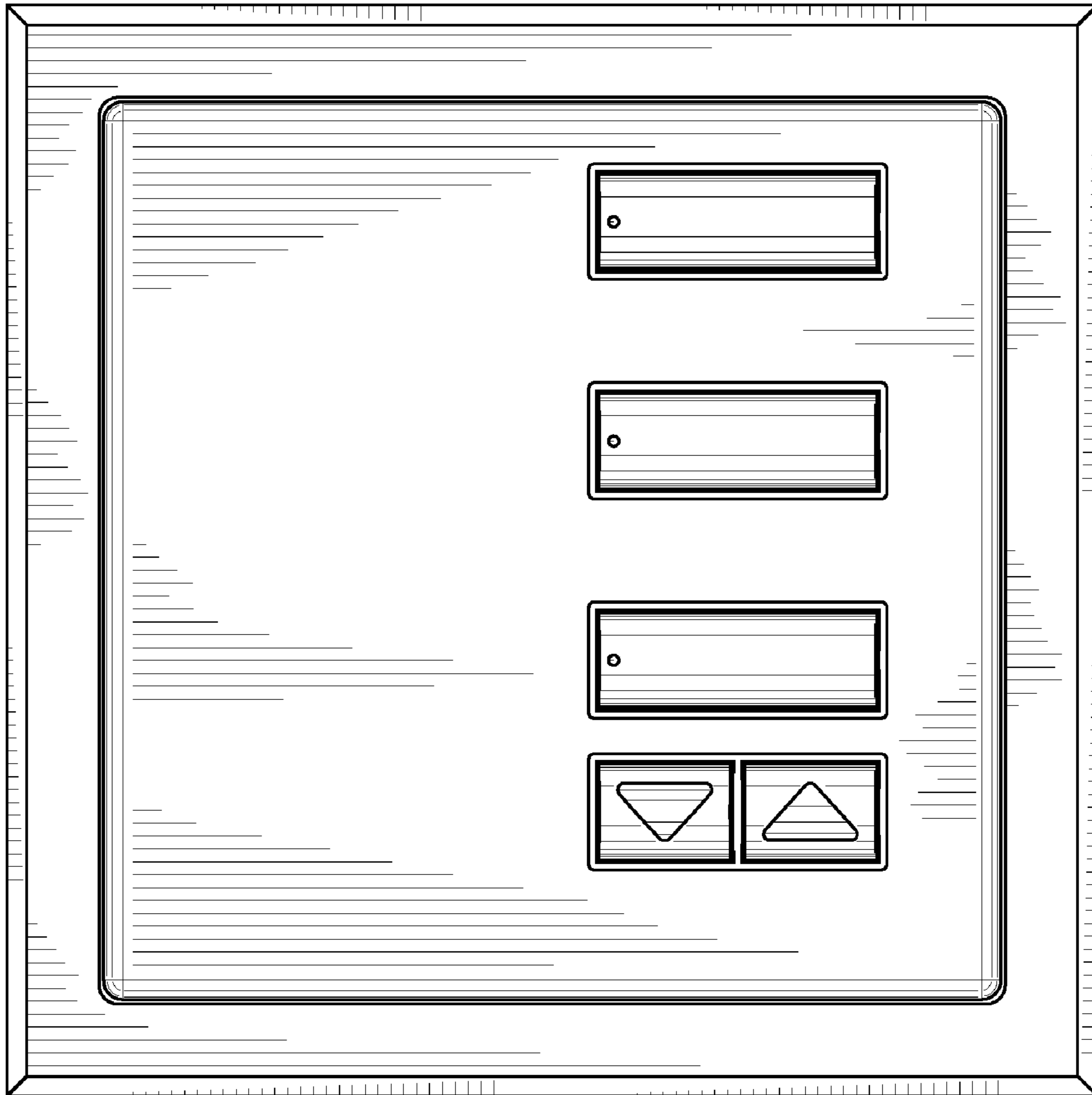


Fig. 2

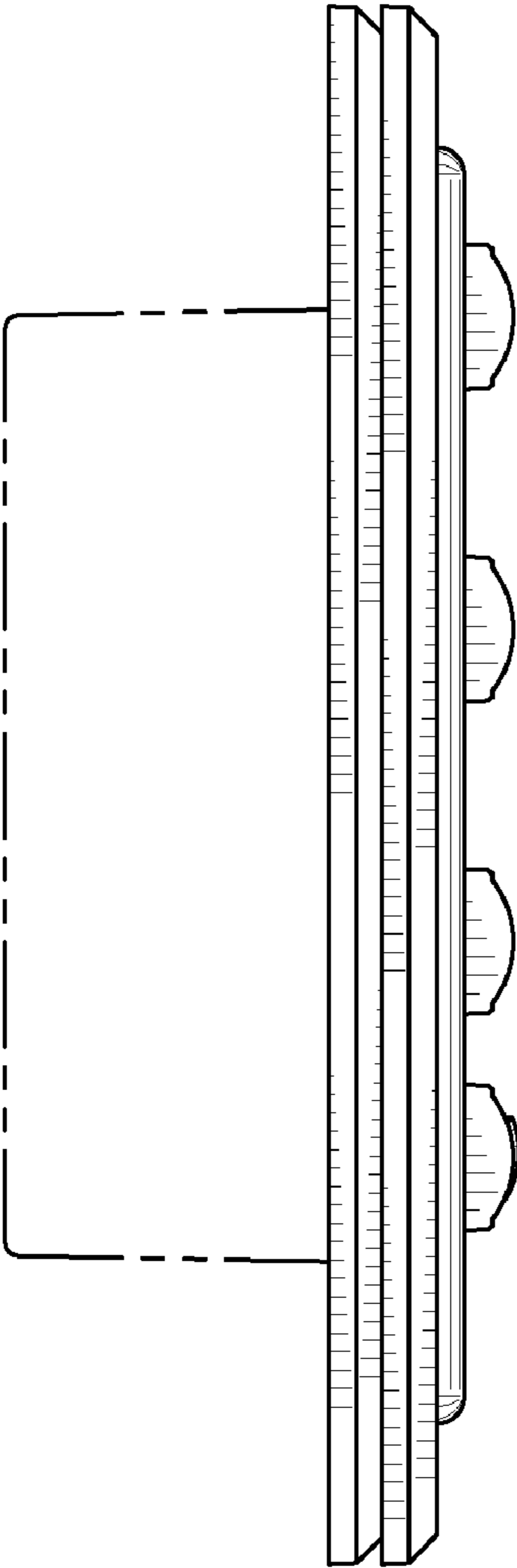


Fig. 3

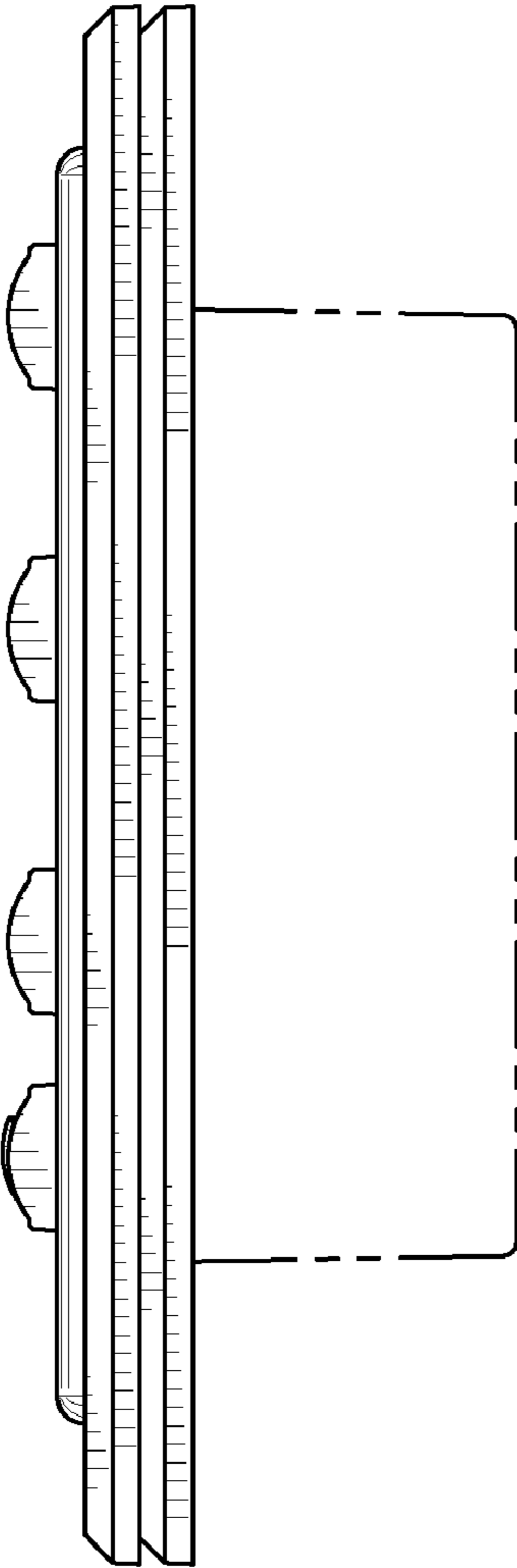


Fig. 4

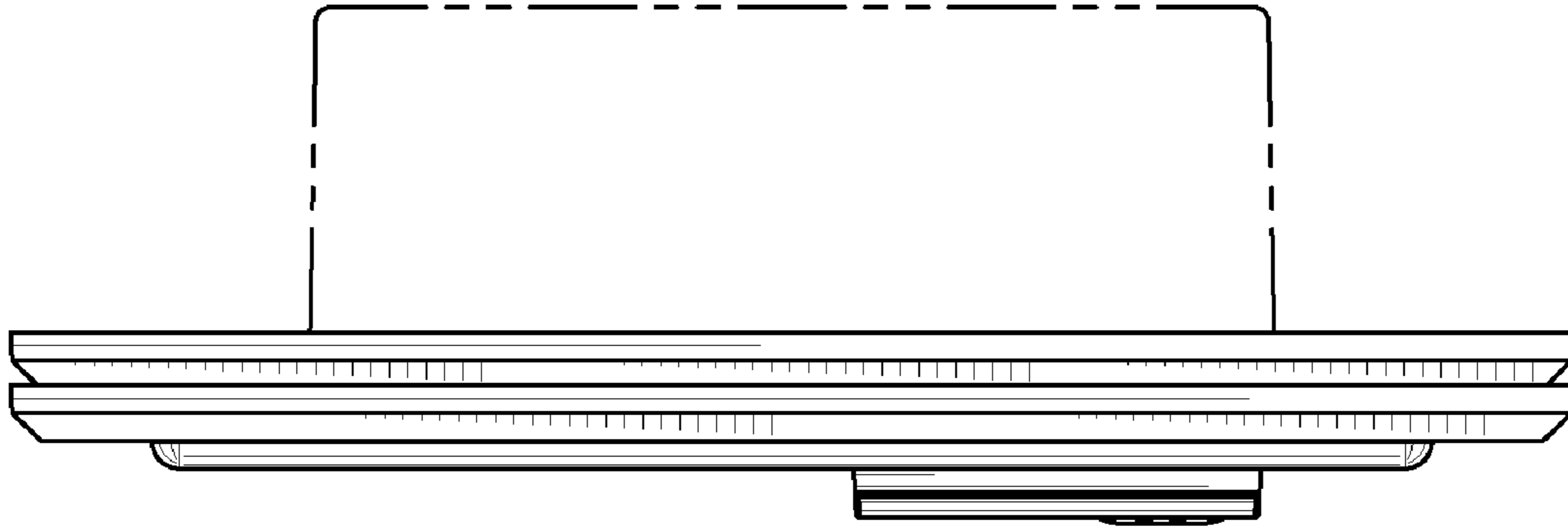


Fig. 5

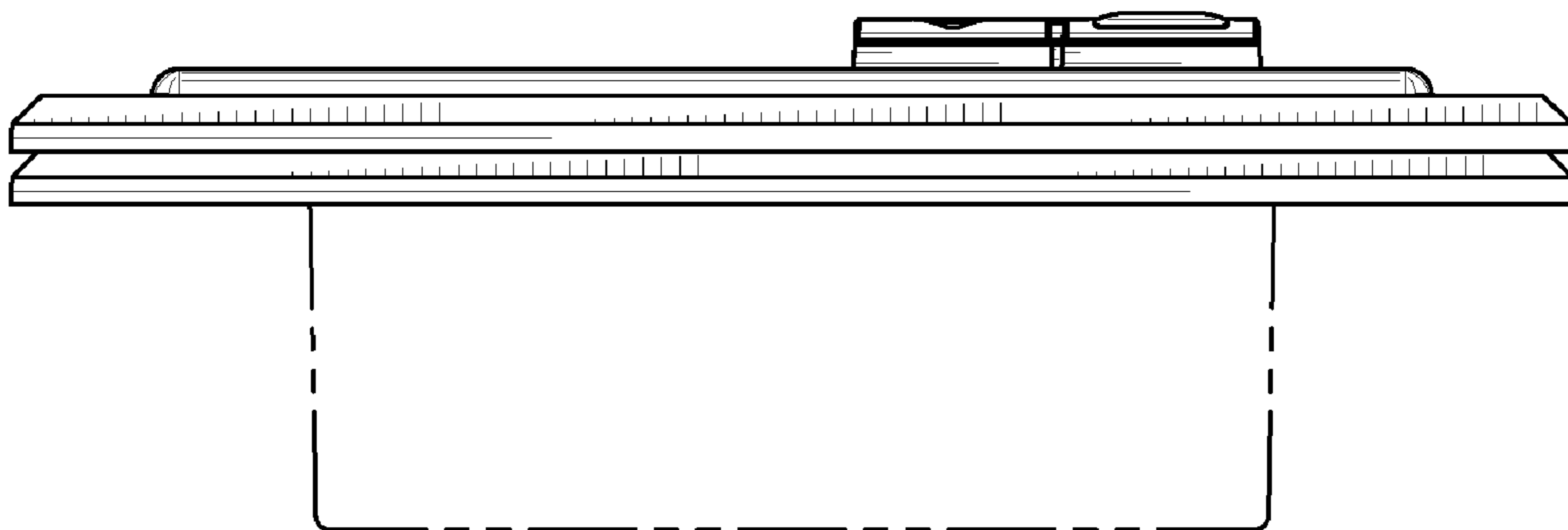


Fig. 6

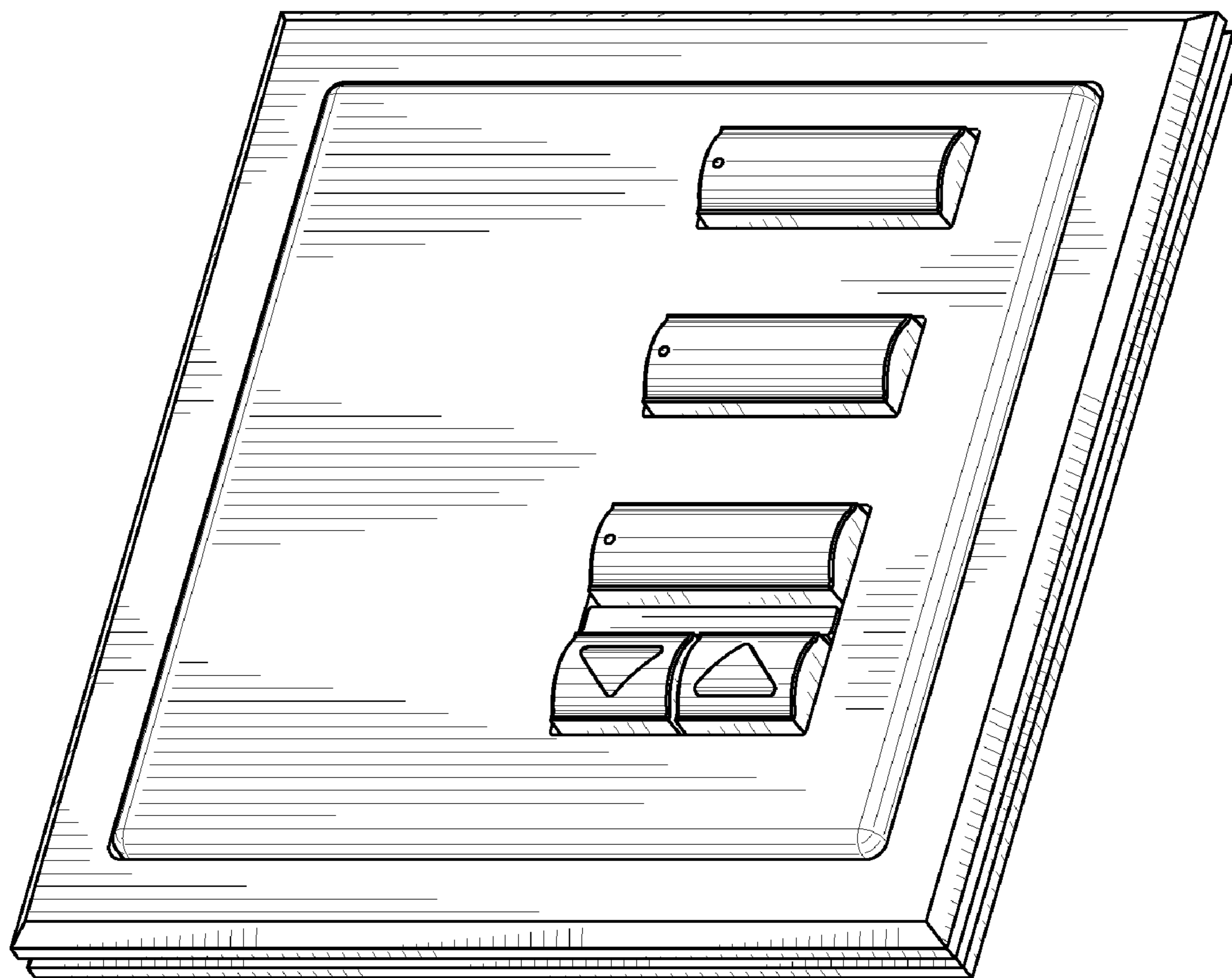


Fig. 7

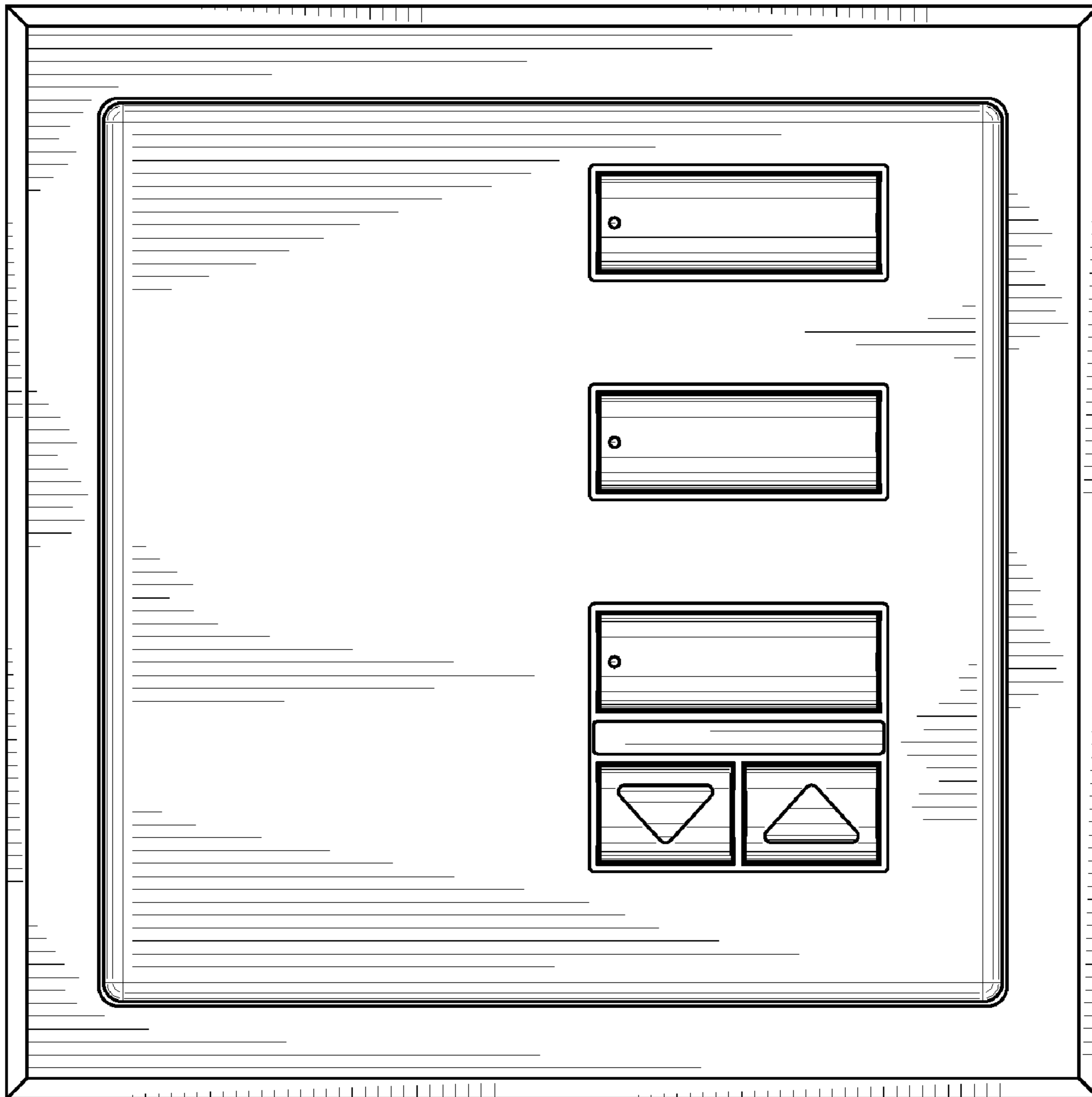


Fig. 8