

US00D542223S

(12) **United States Design Patent** (10) **Patent No.:** **US D542,223 S**  
**Bazayev et al.** (45) **Date of Patent:** **\*\* \*May 8, 2007**

(54) **RECEPTACLE TYPE GROUND FAULT  
CIRCUIT INTERRUPTER**

(75) Inventors: **Edward Bazayev**, Kew Gardens, NY (US); **Gerd Schmieta**, Boston, MA (US); **Michael Meyer**, Encinitas, CA (US); **Dennis A. Oddsen**, Eatons Neck, NY (US); **Anthony Tufano**, North Massapequa, NY (US); **Leslie Lindenstrauss**, New York, NY (US); **James J. Sherman**, Jericho, NY (US); **Tim Langfitt**, Napa, CA (US)

(73) Assignee: **Leviton Manufacturing Co., Inc.**, Little Neck, NY (US)

(\*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/237,622**

(22) Filed: **Sep. 1, 2005**

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

(52) **U.S. Cl.** ..... **D13/139.3**

(58) **Field of Classification Search** .. D13/137.1-137.4,  
D13/139.1-139.8; 174/50-51, 53-55, 58,  
174/66-67

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

|            |   |        |                   |           |
|------------|---|--------|-------------------|-----------|
| D269,341 S | * | 6/1983 | Doyle et al. .... | D13/139.3 |
| D269,430 S | * | 6/1983 | Doyle et al. .... | D13/139.3 |
| D269,509 S | * | 6/1983 | Doyle et al. .... | D13/139.3 |
| D269,969 S | * | 8/1983 | Doyle et al. .... | D13/139.3 |
| D413,862 S | * | 9/1999 | Huang et al. .... | D13/139.3 |

|                 |   |         |                     |           |
|-----------------|---|---------|---------------------|-----------|
| D419,531 S      | * | 1/2000  | Keung et al. ....   | D13/160   |
| D430,539 S      | * | 9/2000  | Leopold et al. .... | D13/139.3 |
| D462,660 S      | * | 9/2002  | Huang et al. ....   | D13/139.3 |
| D470,108 S      | * | 2/2003  | Daoxian et al. .... | D13/139.3 |
| D494,139 S      | * | 8/2004  | Allen, Jr. ....     | D13/139.3 |
| D512,021 S      | * | 11/2005 | Fort et al. ....    | D13/139.6 |
| D512,377 S      | * | 12/2005 | Fort et al. ....    | D13/139.3 |
| D515,505 S      | * | 2/2006  | Lin .....           | D13/139.6 |
| 7,034,224 B2    | * | 4/2006  | Kim et al. ....     | 174/53    |
| 2005/0109526 A1 | * | 5/2005  | Rohmer .....        | 174/66    |
| 2005/0263313 A1 | * | 12/2005 | Oddsen et al. ....  | 174/53    |

\* cited by examiner

*Primary Examiner*—Alan P. Douglas

*Assistant Examiner*—Rosemary K. Tarcza

(74) *Attorney, Agent, or Firm*—Paul J. Sutton

(57) **CLAIM**

We claim the ornamental design for a receptacle type ground fault circuit interrupter, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a receptacle type ground fault circuit interrupter showing our new design having a face that is flat across its minor dimension and convex along its major dimension;

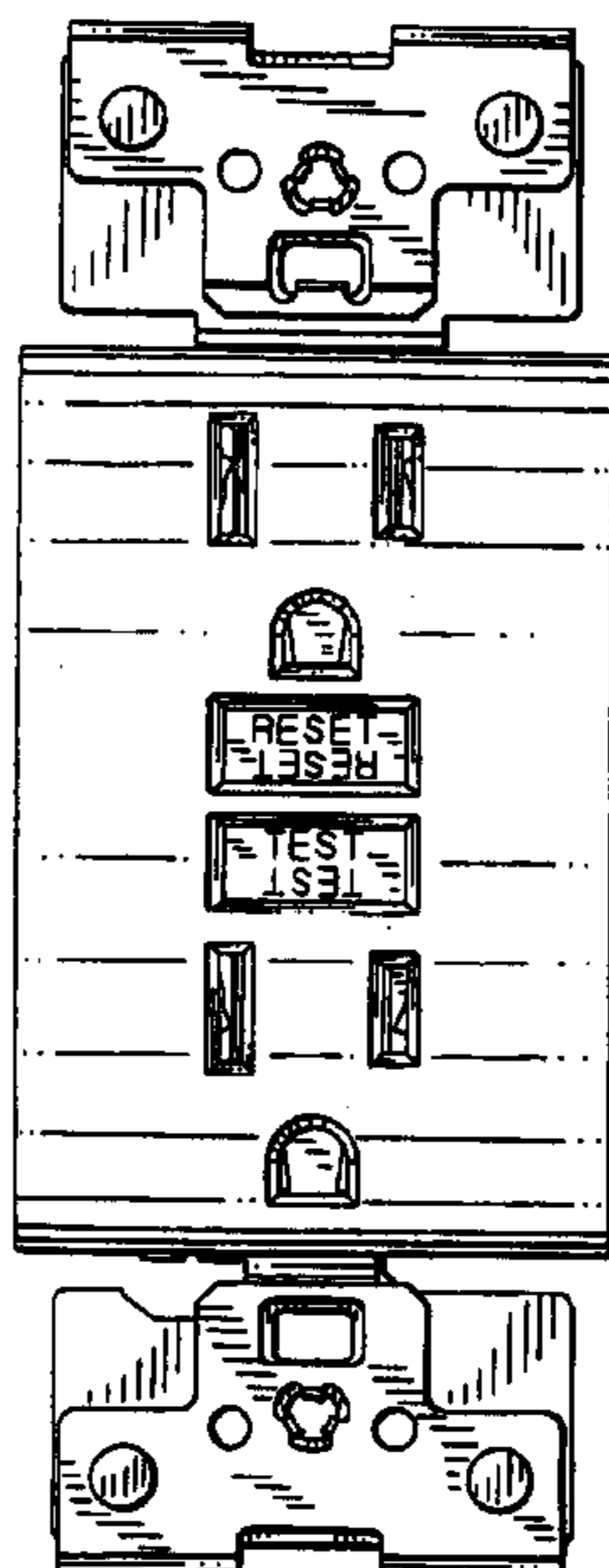
FIG. 2 is a back view thereof;

FIG. 3 is a bottom end view of the receptacle type ground fault circuit interrupter showing the flat shape along the minor dimension of the receptacle face, the top end view being a mirror image thereof but for the screw terminal;

FIG. 4 is a right side view of the receptacle type ground fault circuit interrupter showing the convex shape along the major dimension of the receptacle face; and,

FIG. 5 is a left side view of the receptacle type ground fault circuit interrupter.

**1 Claim, 2 Drawing Sheets**



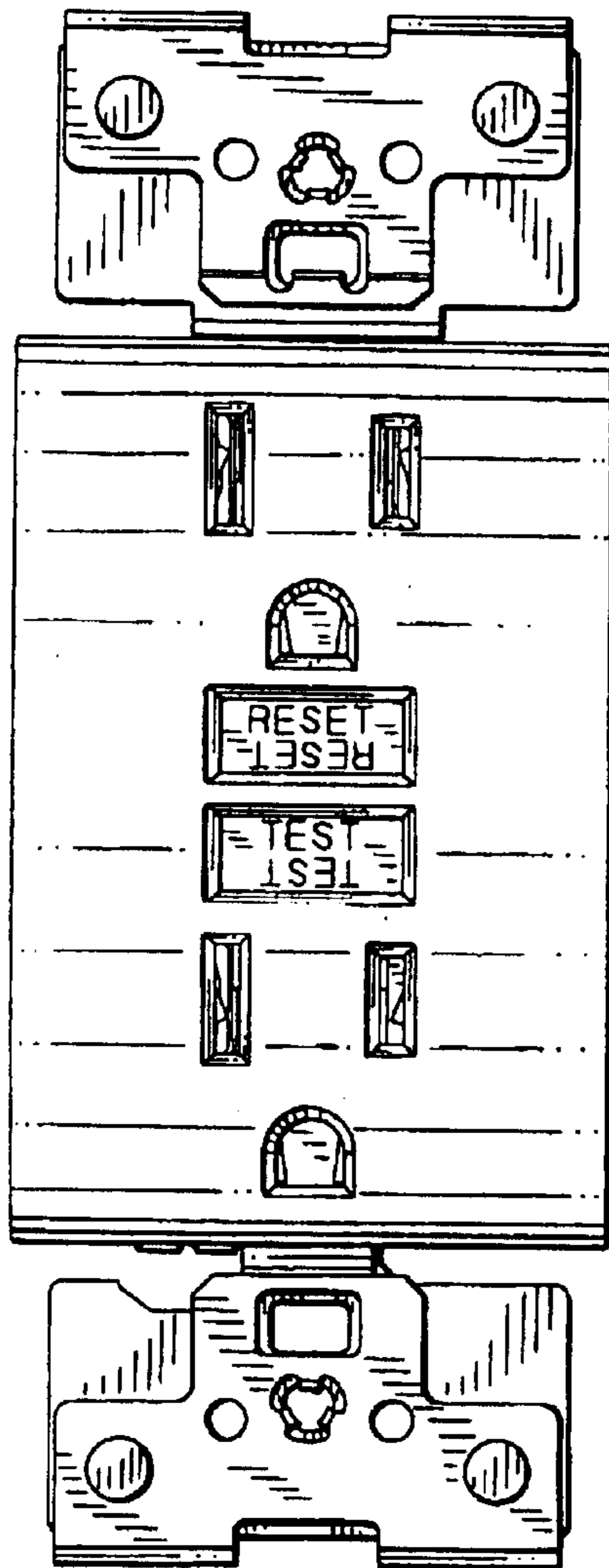


FIG. 1

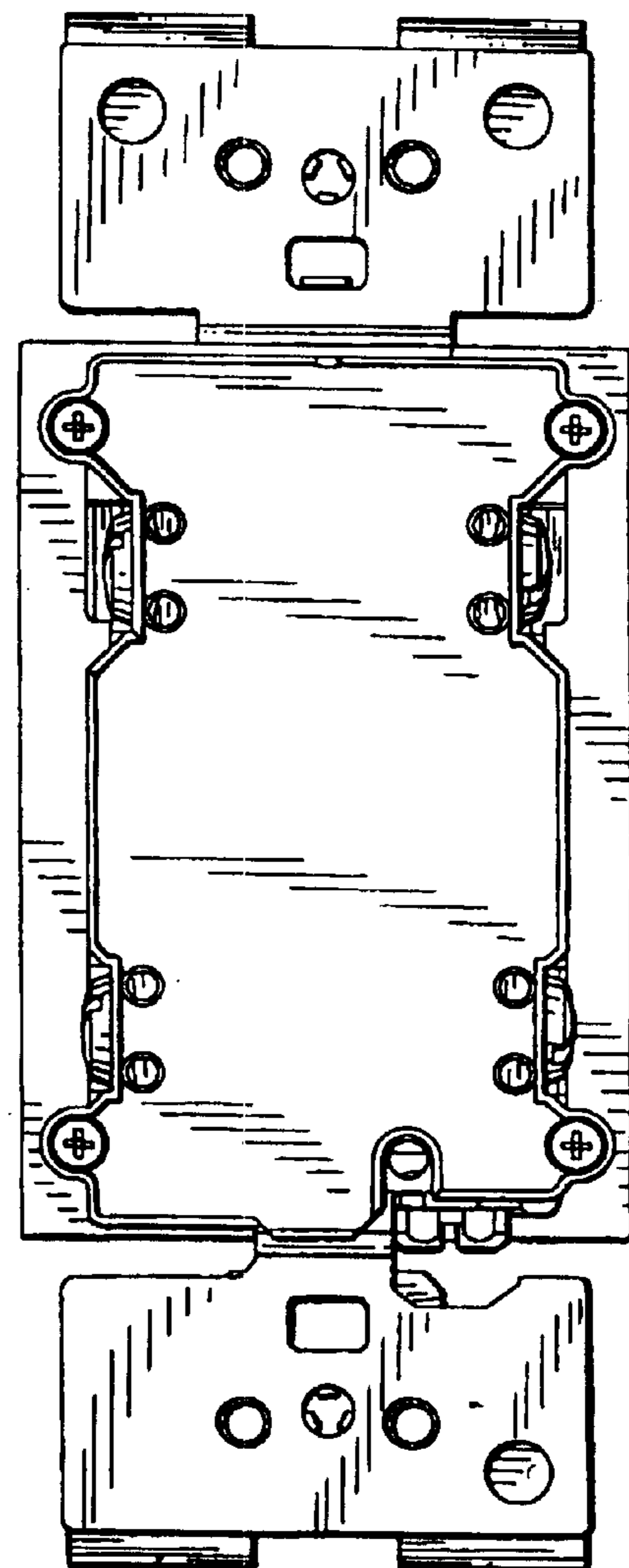


FIG. 2

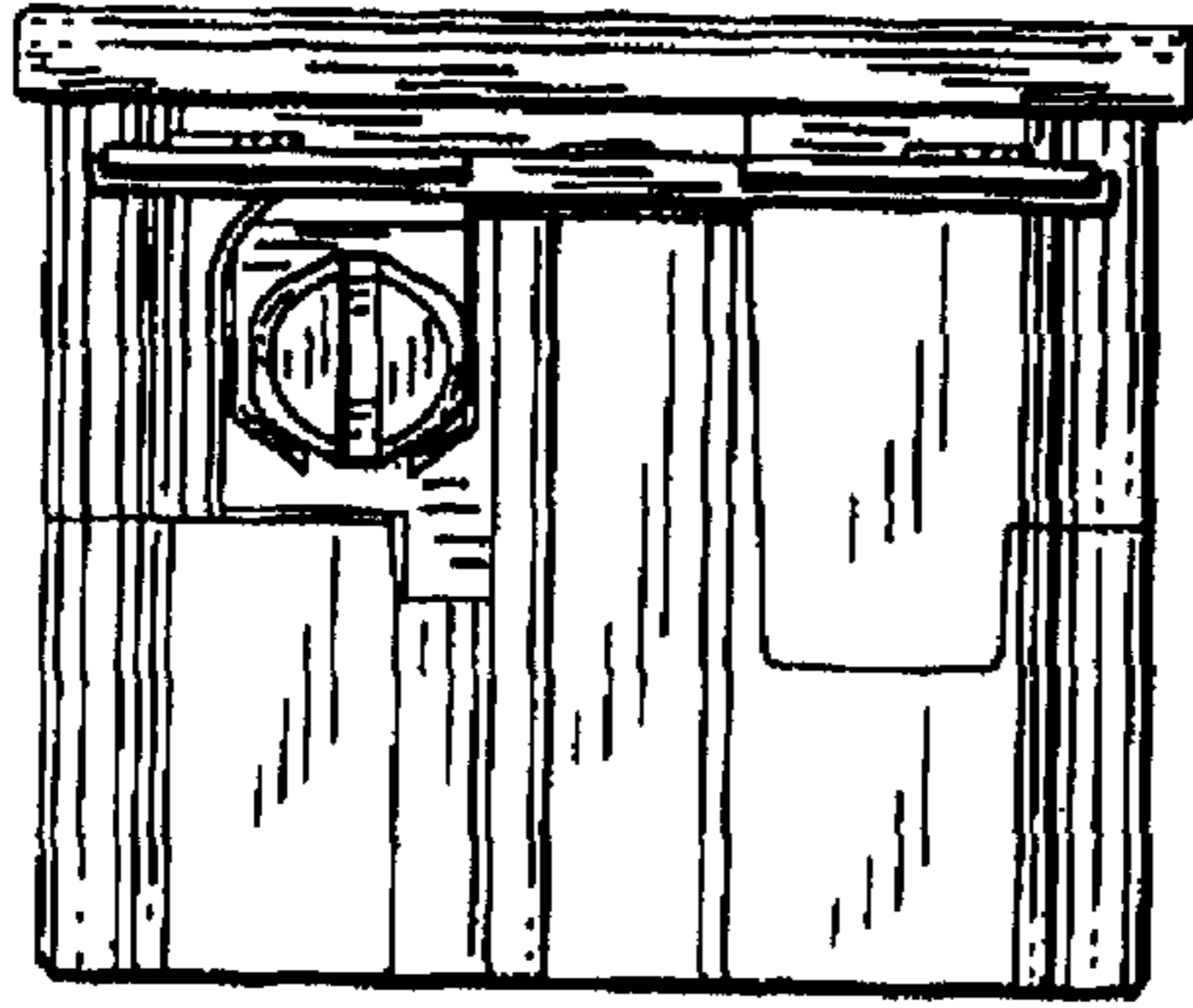


FIG. 3

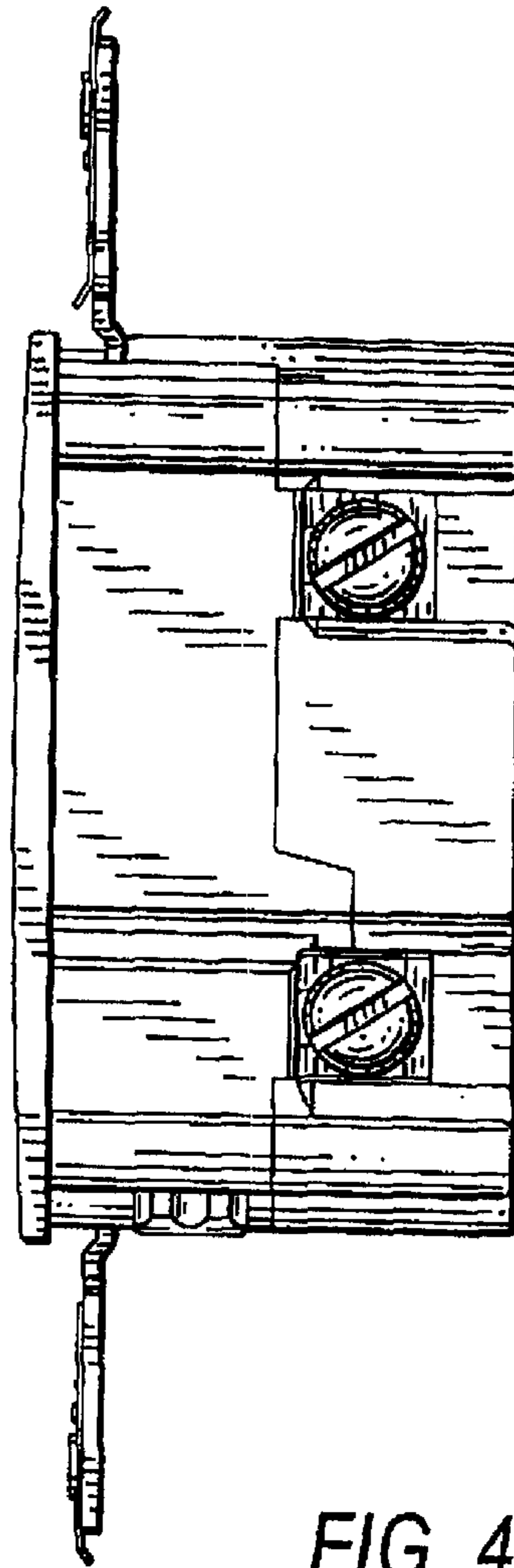


FIG. 4

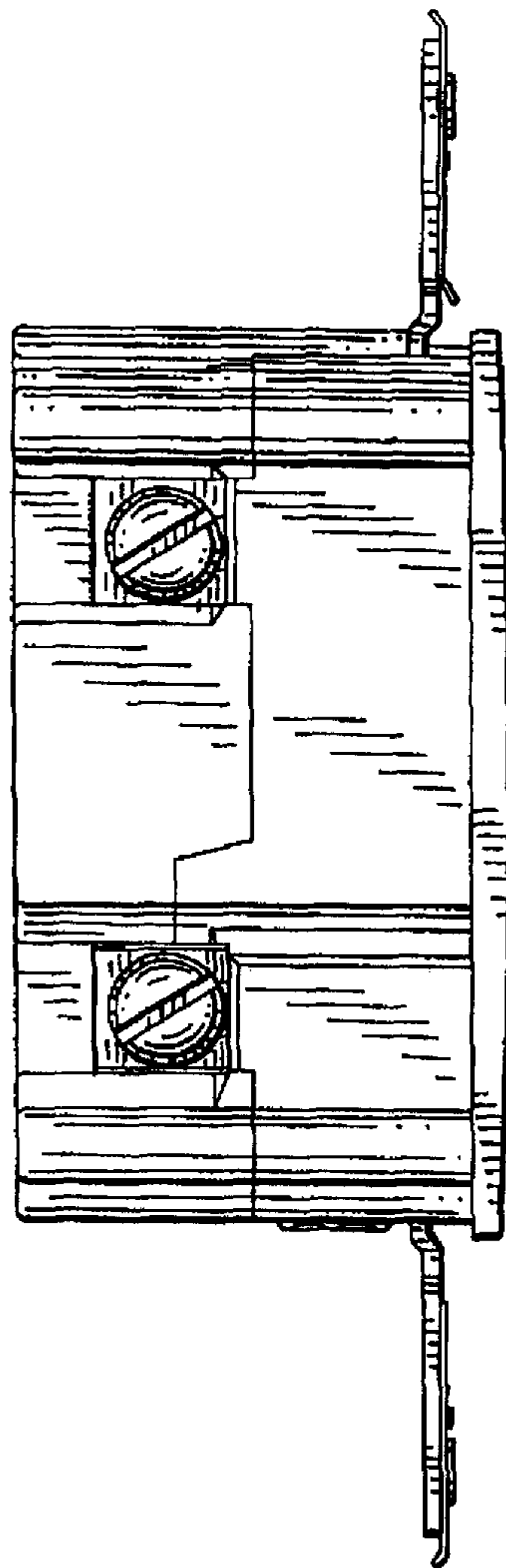


FIG. 5