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

(10) **Patent No.:** **US D632,945 S**
(45) **Date of Patent:** **** Feb. 22, 2011**

(54) **FITTING HINGE**

(76) **Inventor:** **Kazuyoshi Oshima**, c/o Sugatsune
Kogyo Co., Ltd., 1-8-11, Higashikanda,
Chiyoda-ku, Tokyo (JP)

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

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(30) **Foreign Application Priority Data**

Feb. 23, 2010 (JP) 2010-004165

(51) **LOC (9) Cl.** **08-06**

(52) **U.S. Cl.** **D8/329; D8/323**

(58) **Field of Classification Search** D8/328,
D8/323, 324, 330, 325, 327, 331, 336, 353,
D8/338, 329; D16/334; 4/236, 240; 16/309,
16/235, 275, 244, 379, 390, 430, 241, 238,
16/245, 236, 243, 242, 385, 225, 250; 49/381;
D23/302, 303; 248/682; D10/69; 33/347,
33/365–390; D3/905

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D5,304 S * 10/1871 Suedekum D8/327
D14,595 S * 1/1884 Shepard et al. D8/328
2,050,045 A * 8/1936 Eden, Jr. 72/261
3,447,169 A * 6/1969 Watson 4/240
D372,852 S * 8/1996 Noll et al. D8/328
D413,505 S * 9/1999 Perkins et al. D8/323
D436,515 S * 1/2001 Sonntag D8/328
D497,533 S * 10/2004 Wegman D8/323
D497,534 S * 10/2004 Wegman D8/323
D534,053 S * 12/2006 Sozzi D8/329
D544,779 S * 6/2007 Loggen D8/327
D584,130 S * 1/2009 Bertani D8/328

7,591,044 B2 * 9/2009 Migli 16/235
7,594,300 B2 * 9/2009 Nallamottu 16/236
D605,926 S * 12/2009 Yamaguchi D8/328
D625,576 S * 10/2010 Oshima D8/329
D628,458 S * 12/2010 Yamaguchi D8/330

* cited by examiner

Primary Examiner—Cynthia Underwood

(74) *Attorney, Agent, or Firm*—Bacon & Thomas, PLLC

(57) **CLAIM**

The ornamental design for a fitting hinge, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a fitting hinge embodying my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom view thereof;

FIG. 6 is a right side view thereof;

FIG. 7 is a sectional view along 7—7 thereof;

FIG. 8 is a sectional view along 8—8 thereof;

FIG. 9 is a sectional view along 9—9 thereof;

FIG. 10 is a sectional view along 10—10 thereof;

FIG. 11 is a sectional view along 11—11 thereof;

FIG. 12 is a perspective view in closing state thereof;

FIG. 13 is a front view in closing state thereof;

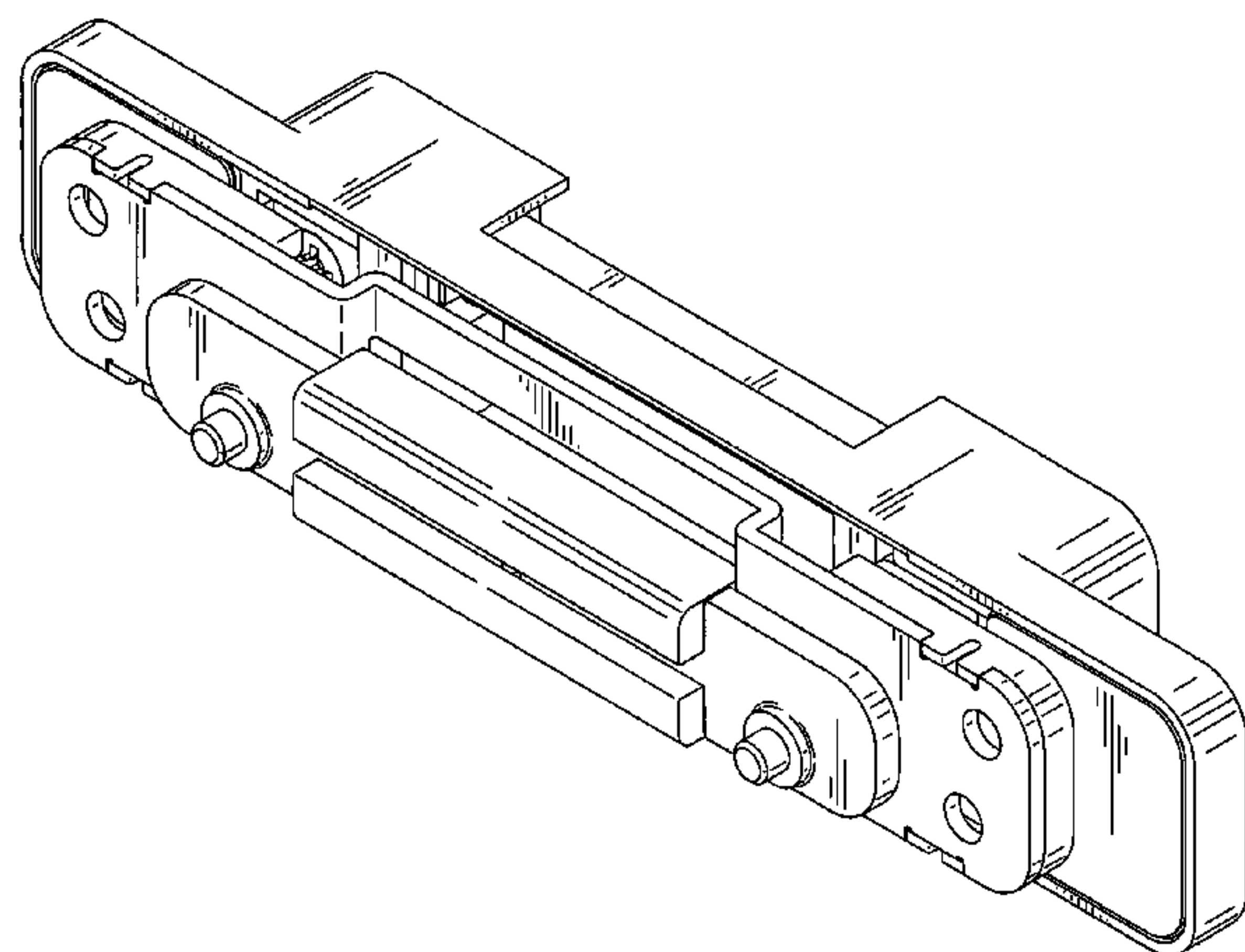
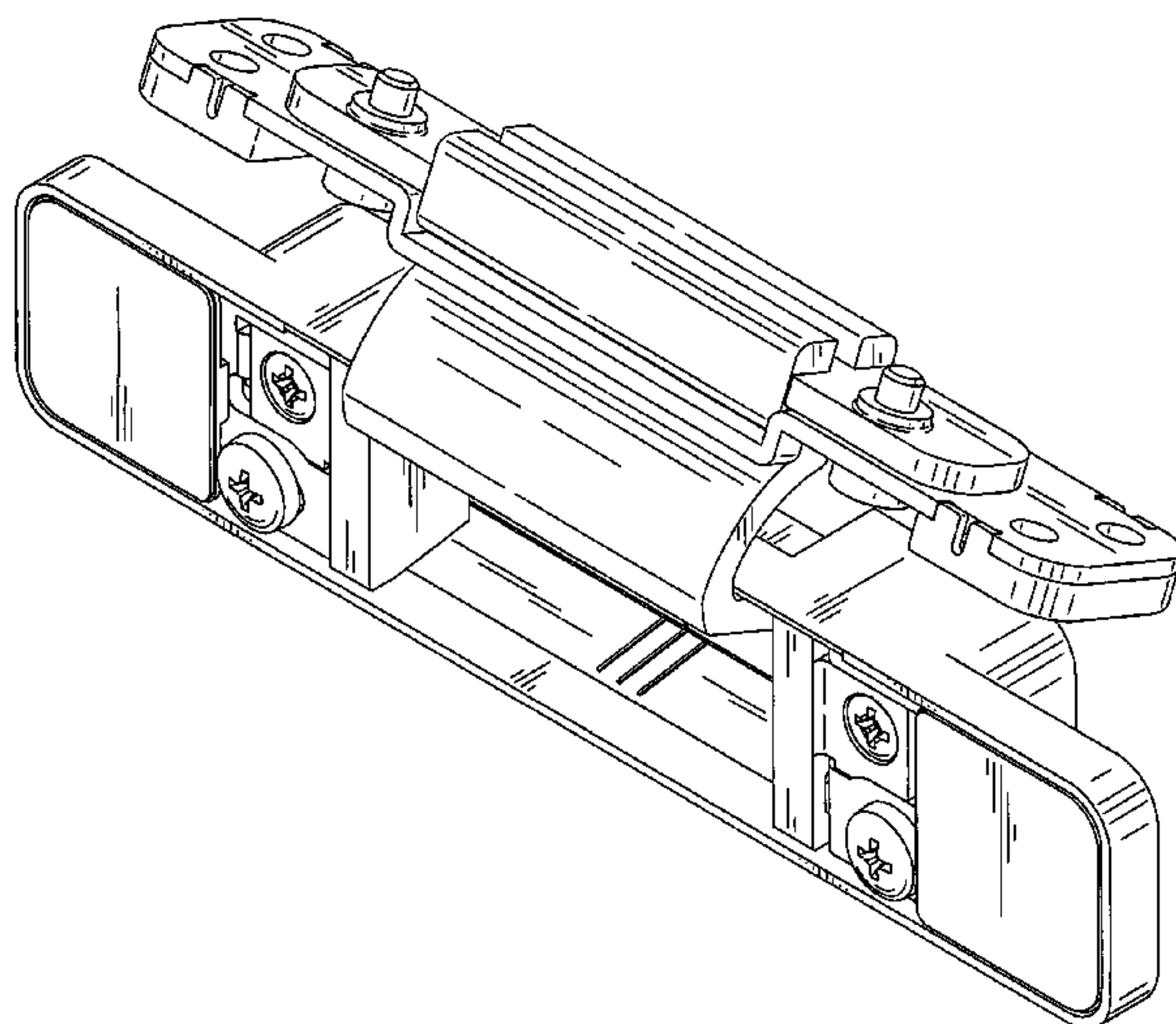
FIG. 14 is a rear view in closing state thereof;

FIG. 15 is a top plan view in closing state thereof;

FIG. 16 is a bottom view in closing state thereof; and,

FIG. 17 is a right side view in closing state thereof.

1 Claim, 10 Drawing Sheets



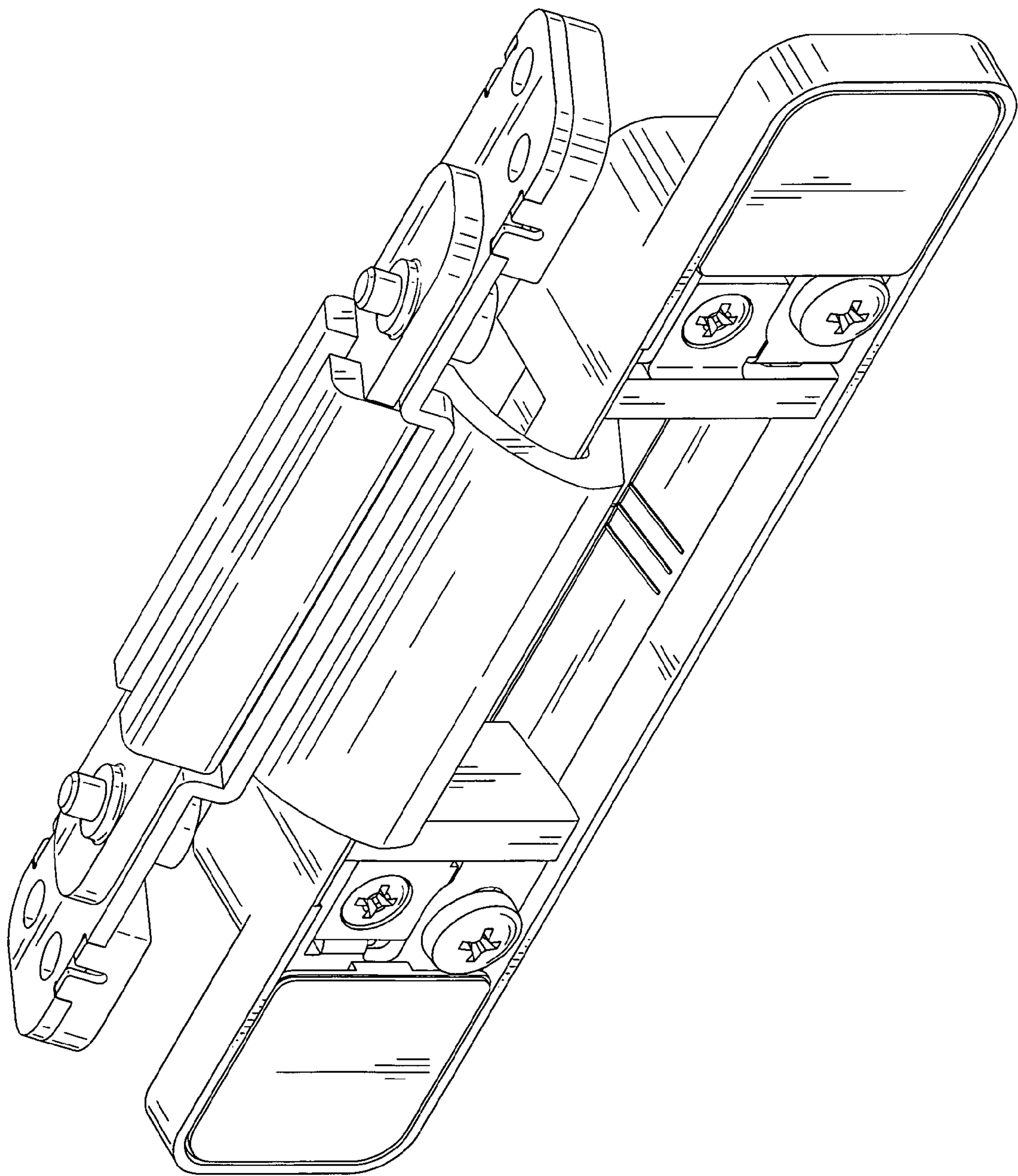


FIG. 1

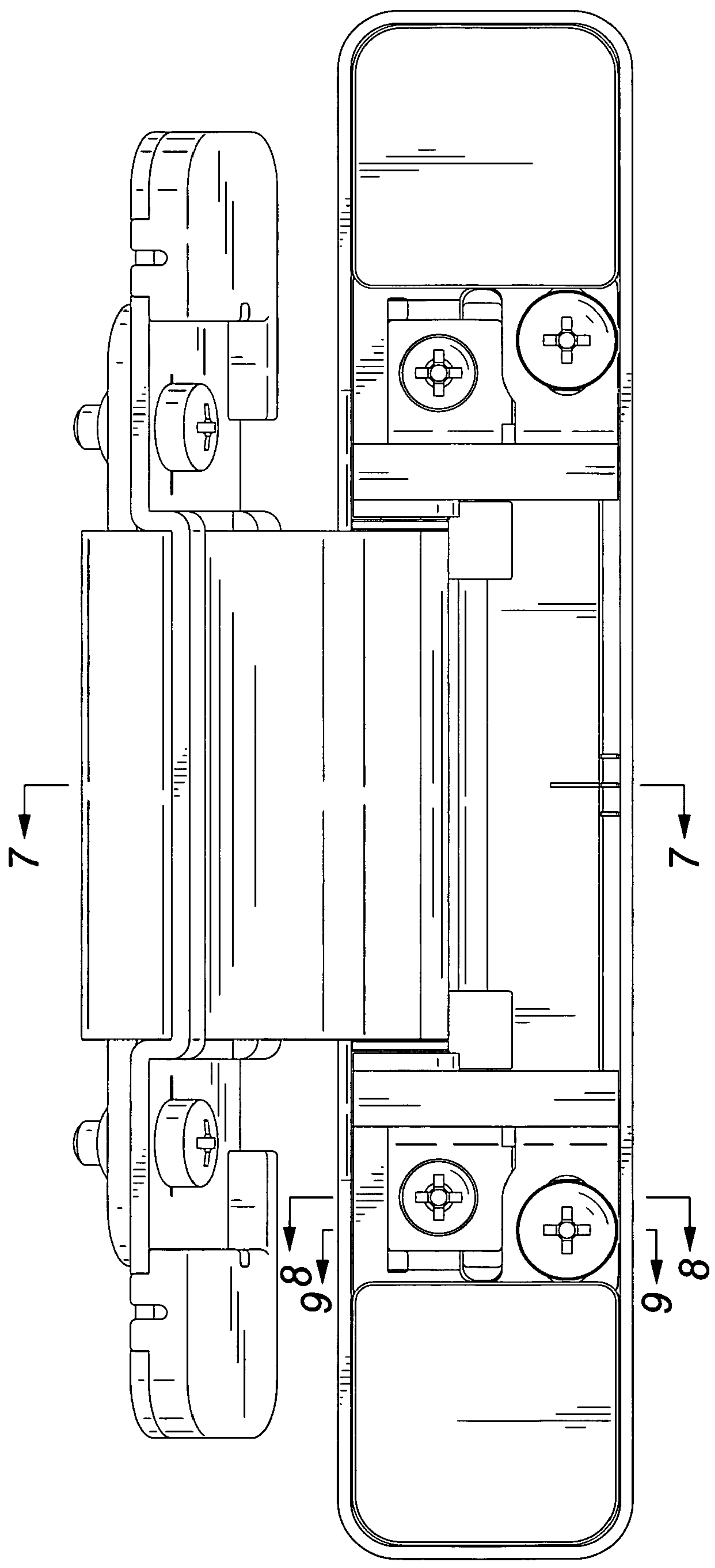


FIG. 2

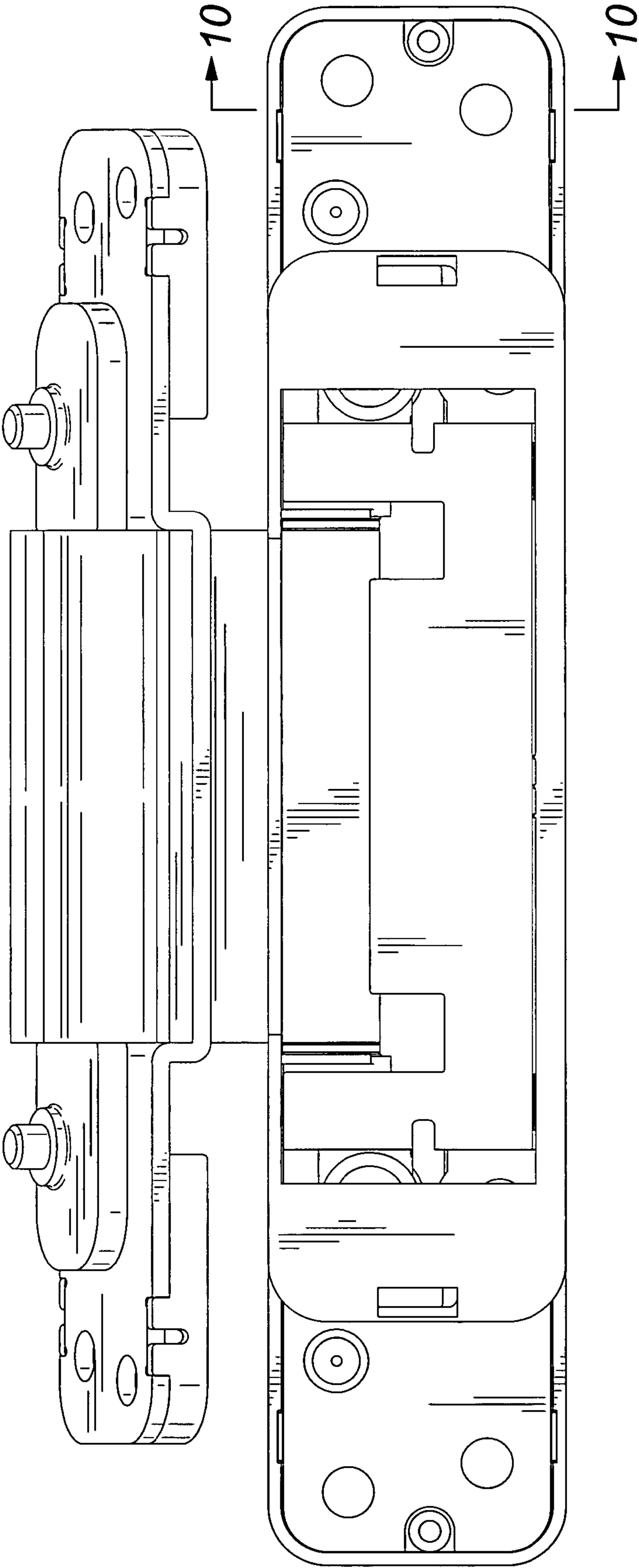


FIG. 3

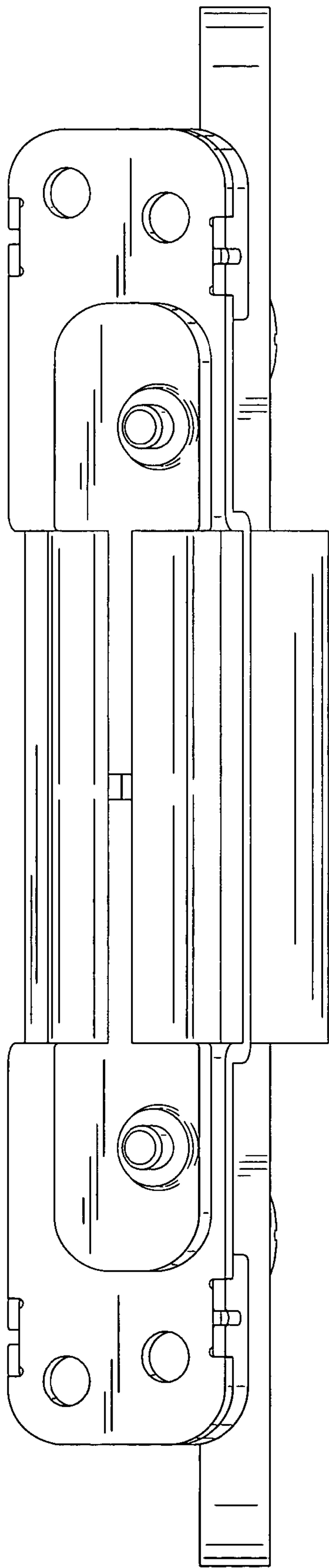


FIG. 4

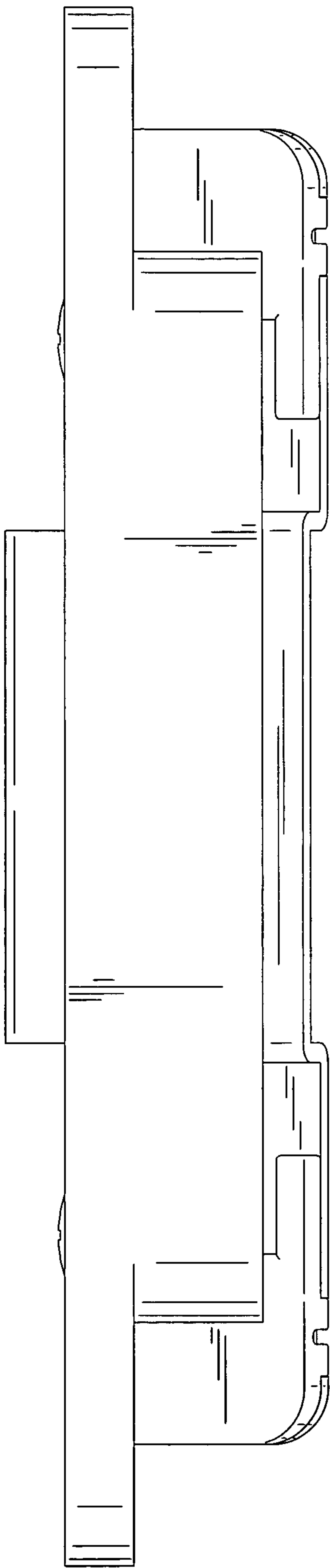


FIG. 5

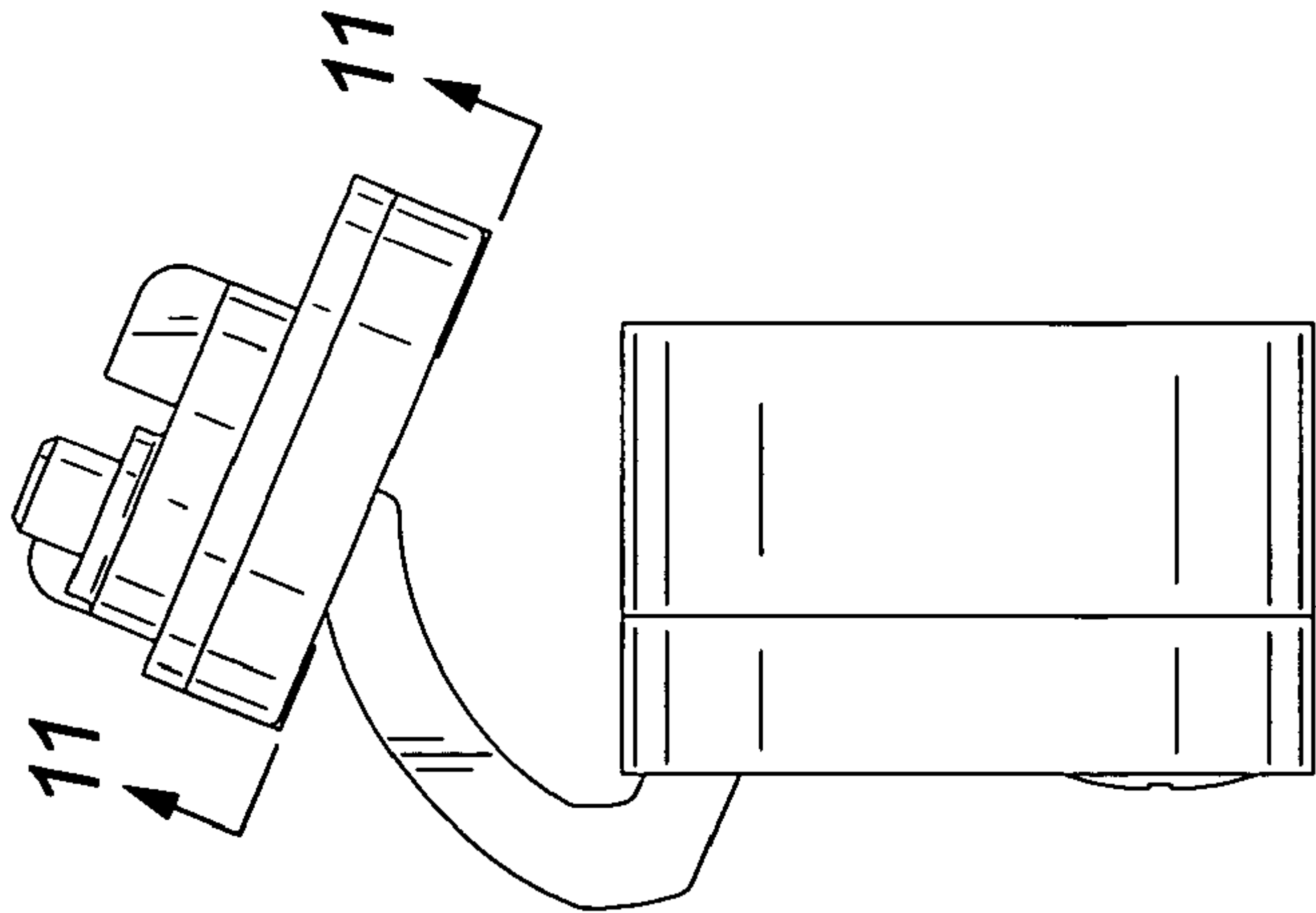


FIG. 6

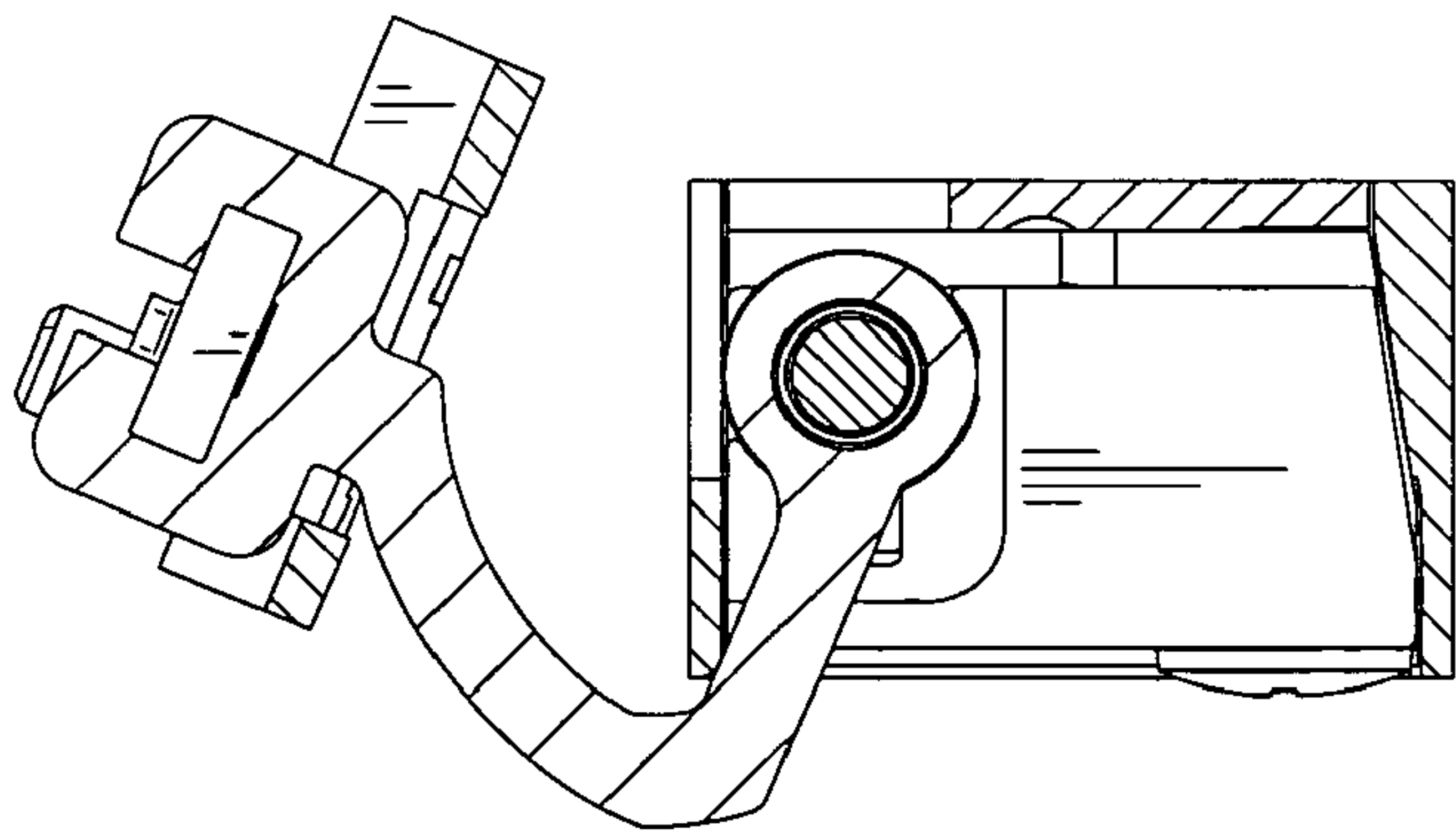


FIG. 7

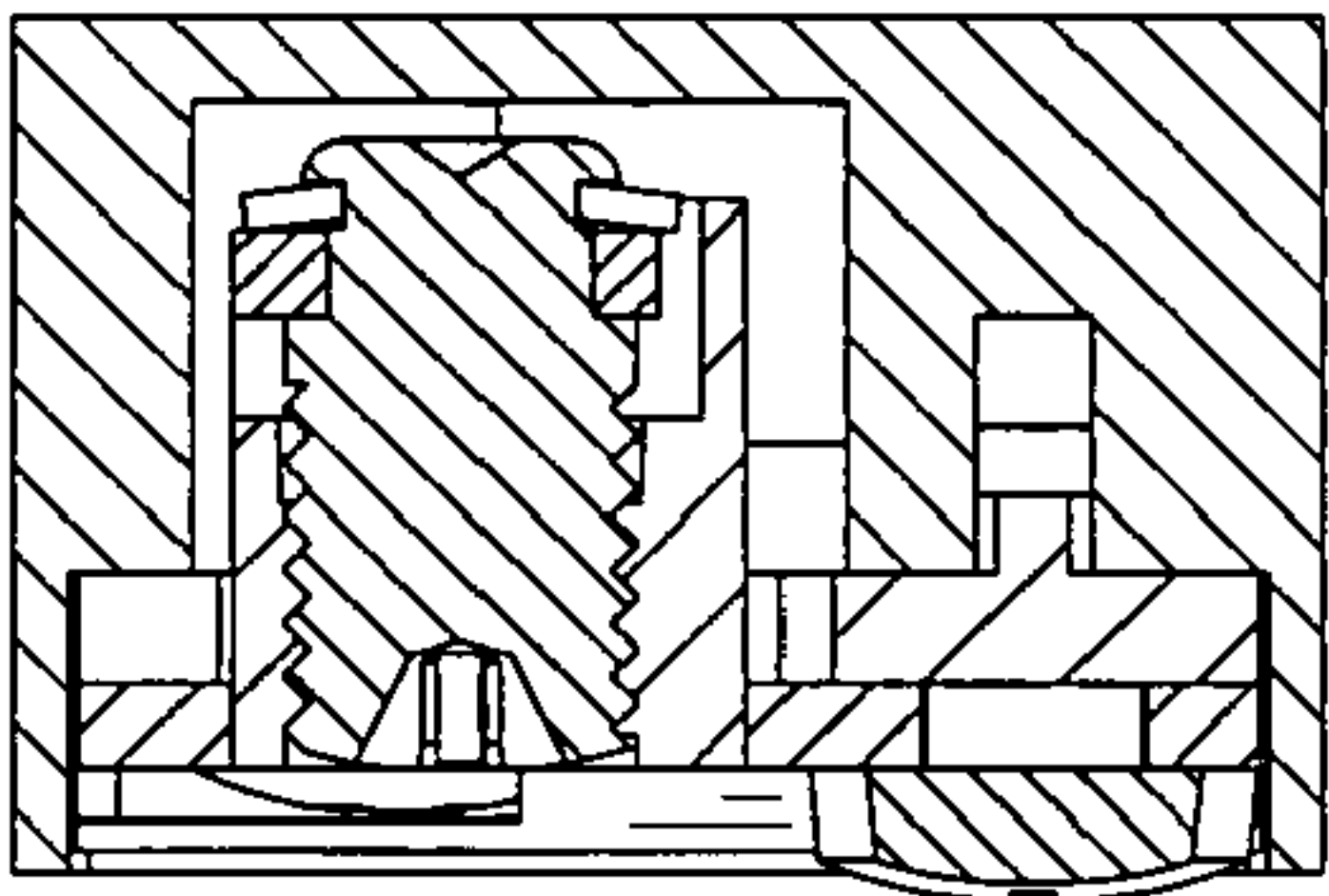


FIG. 8

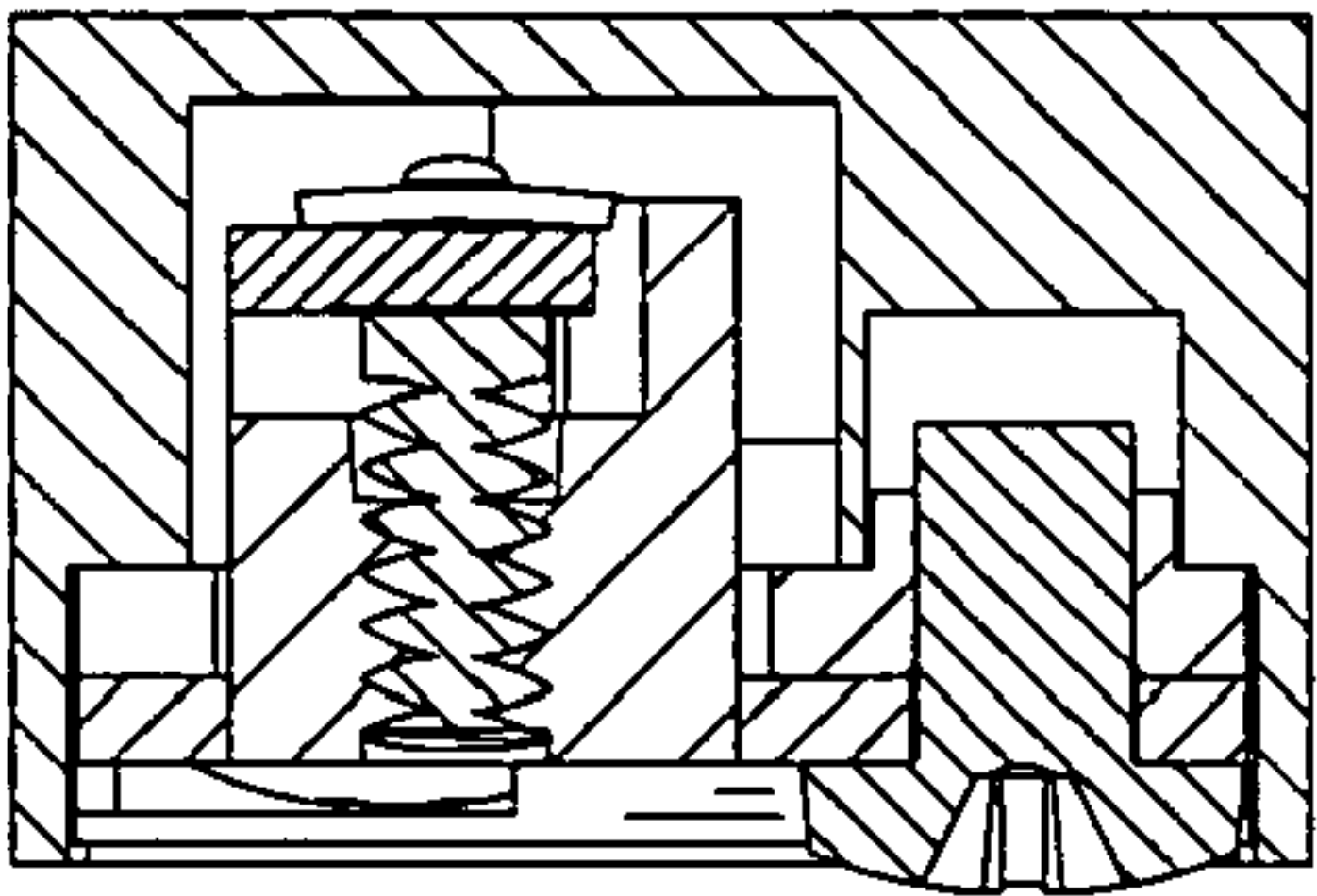


FIG. 9

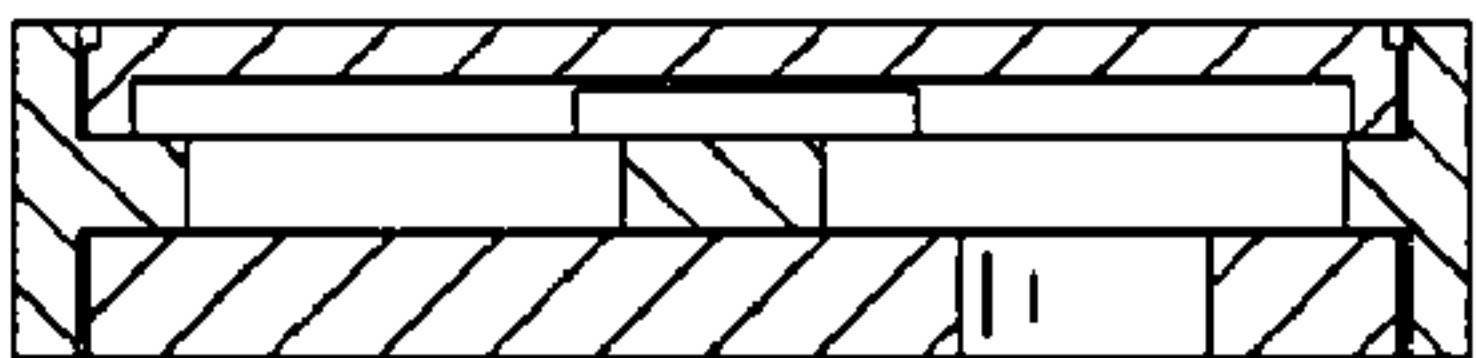


FIG. 10

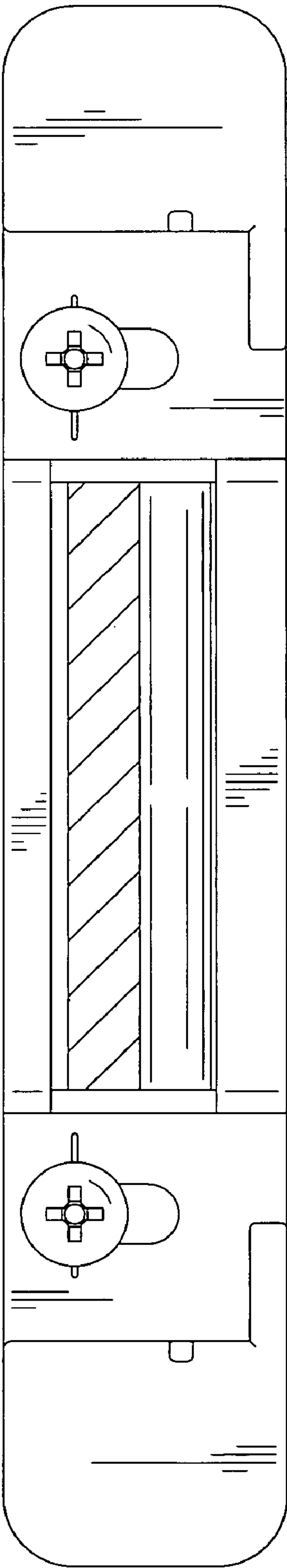


FIG. 11

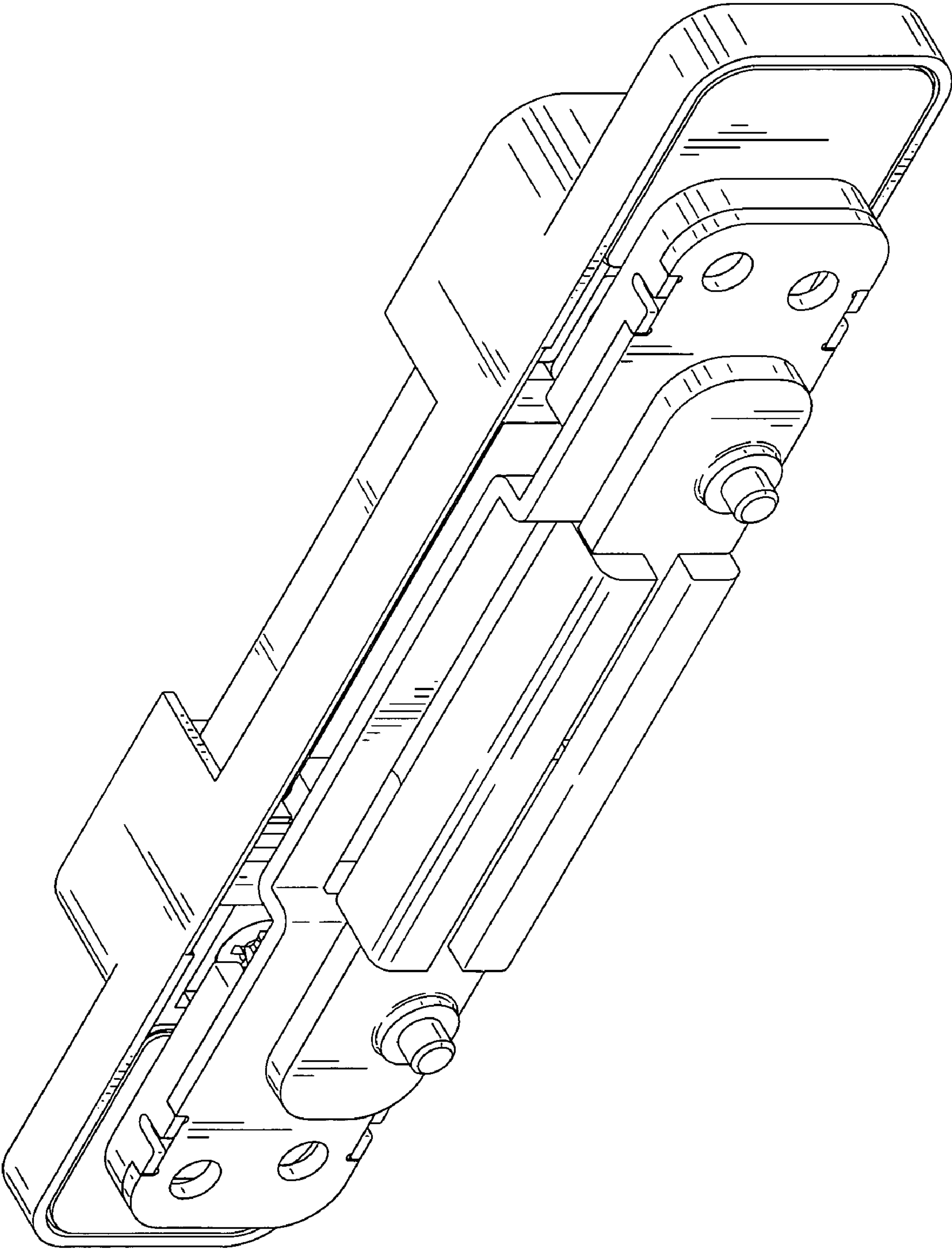


FIG. 12

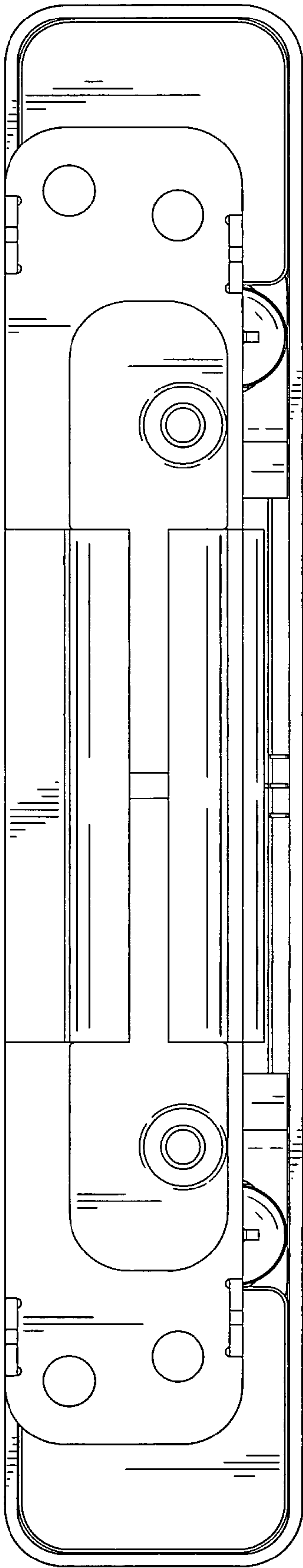


FIG. 13

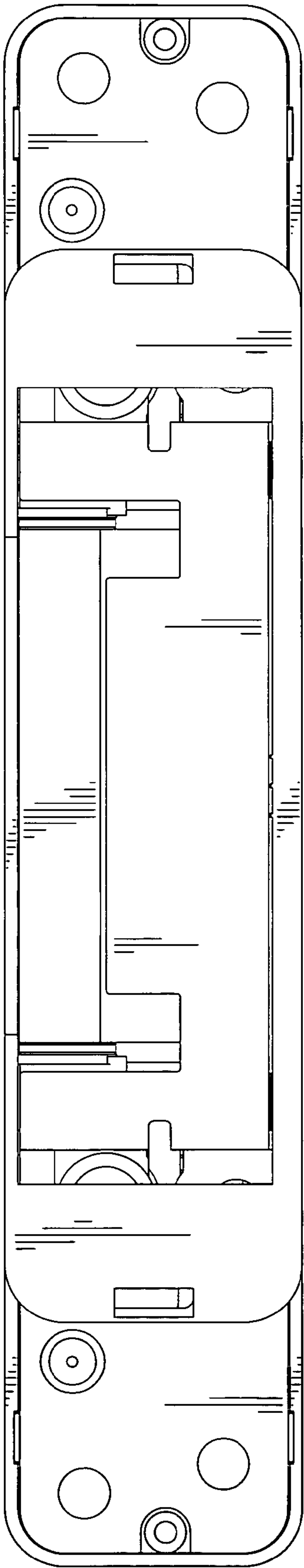


FIG. 14

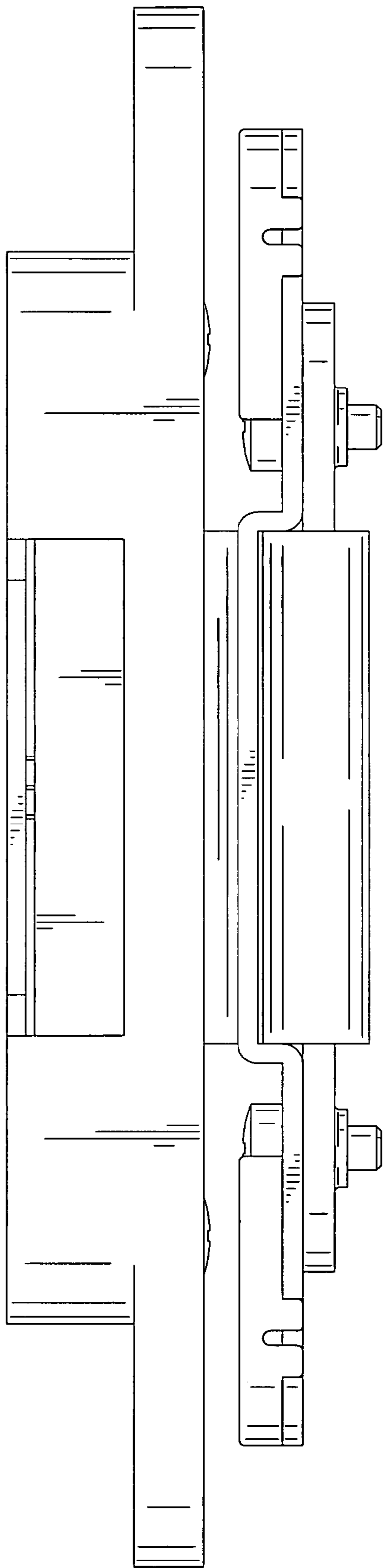


FIG. 15

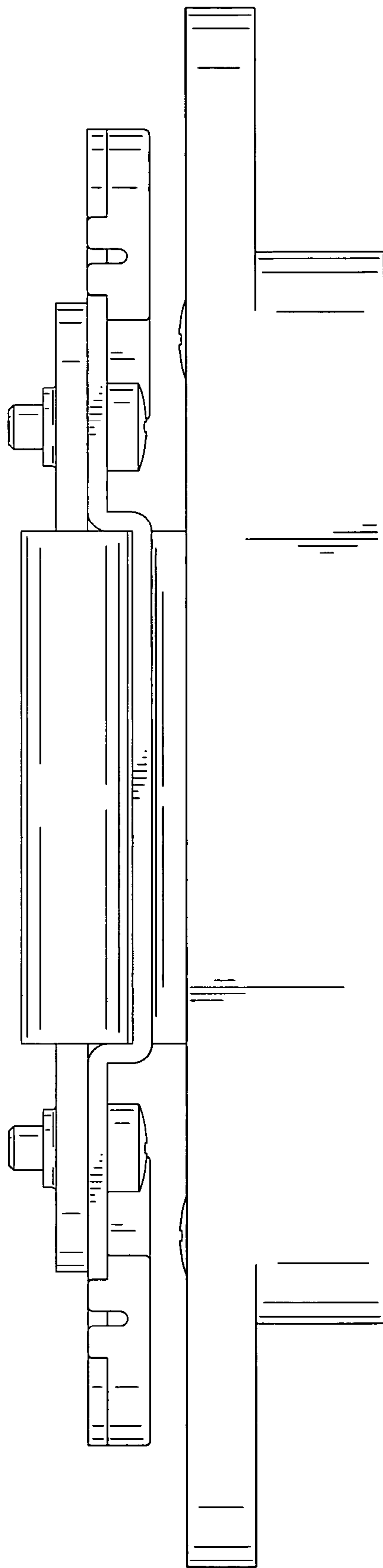


FIG. 16

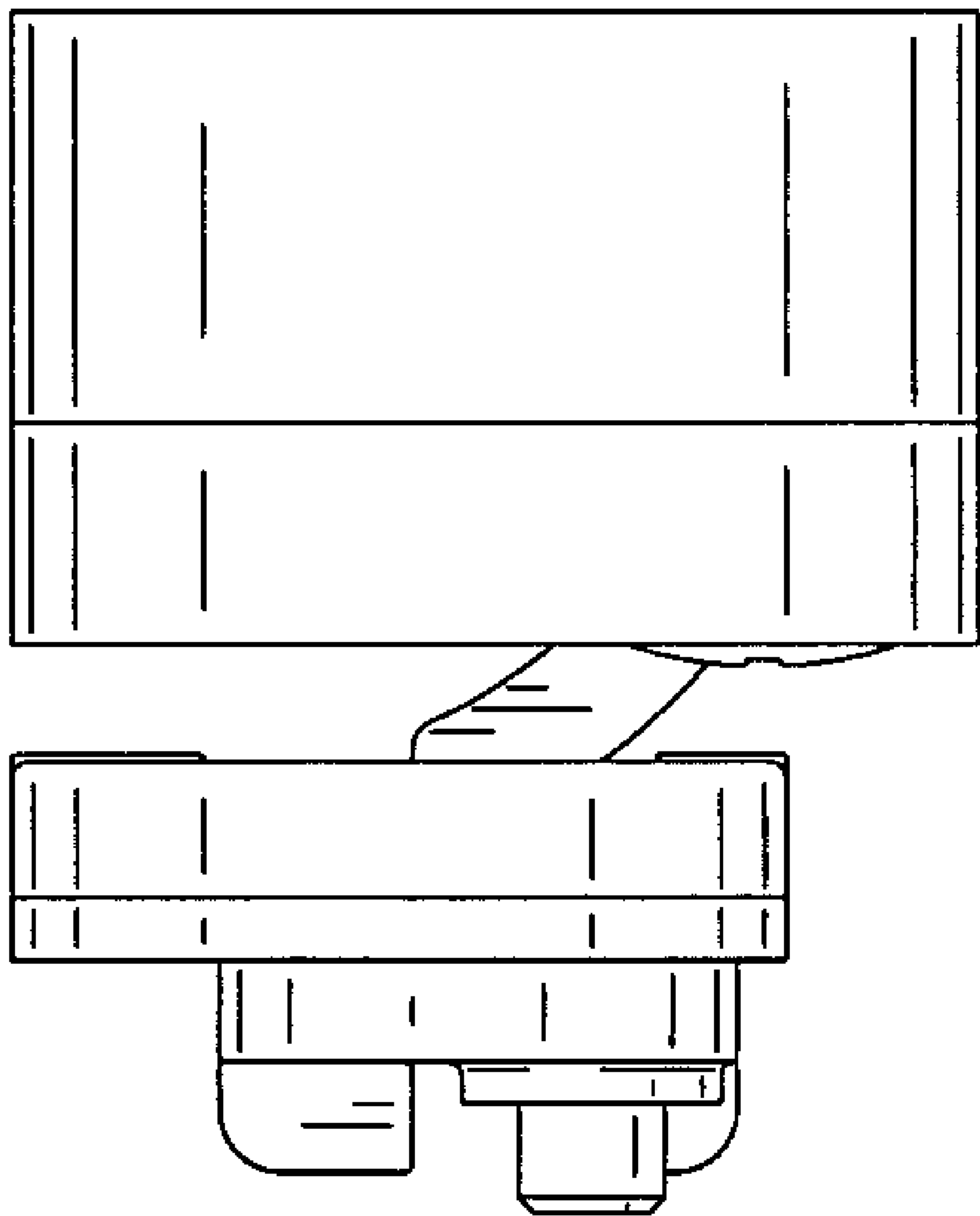


FIG. 17