



US00D857471S

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

(10) **Patent No.:** **US D857,471 S**

(45) **Date of Patent:** **** Aug. 27, 2019**

(54) **HOSE CLAMP PLIERS**

(71) Applicant: **Ching-Shu Wang**, Taichung (TW)

(72) Inventor: **Ching-Shu Wang**, Taichung (TW)

(**) Term: **15 Years**

(21) Appl. No.: **29/629,923**

(22) Filed: **Dec. 18, 2017**

(51) **LOC (12) Cl.** **08-05**

(52) **U.S. Cl.**
USPC **D8/51**

(58) **Field of Classification Search**
USPC D8/4, 5, 51-60, 105
CPC B25B 25/005
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 2,452,857 A * 11/1948 Mesaros B25B 27/12
29/223
- 3,813,750 A * 6/1974 Kerr B25B 27/205
29/229
- D256,544 S * 8/1980 Hintze 29/256
- D288,655 S * 3/1987 Hamatani D8/51
- D363,831 S * 11/1995 Mueller D8/387
- D369,962 S * 5/1996 Moore D8/51
- D373,942 S * 9/1996 Sears D8/51
- 6,128,975 A * 10/2000 Schley B25B 7/12
29/229
- 6,139,077 A * 10/2000 Molzan, II E04D 13/0765
15/236.04
- 6,634,258 B2 * 10/2003 Pool B25B 7/12
29/237
- 6,736,031 B1 * 5/2004 Kang B25B 7/12
81/322
- 7,313,984 B1 * 1/2008 Eggert B25B 25/005
29/225

- 2002/0178869 A1 * 12/2002 Pool B25B 7/12
81/9.3
- 2007/0056407 A1 * 3/2007 Thayer B25B 1/103
81/9.3
- 2007/0227309 A1 * 10/2007 Teeters B25B 15/02
81/9.3
- 2009/0199681 A1 * 8/2009 Thayer B25B 1/103
81/9.3
- 2012/0297603 A1 * 11/2012 Harrison B25B 7/02
29/426.6
- 2013/0228046 A1 * 9/2013 Wu B25B 7/02
81/9.3

* cited by examiner

Primary Examiner — Deanna L Pratt

(74) *Attorney, Agent, or Firm* — Muncy, Geissler, Olds & Lowe, P.C.

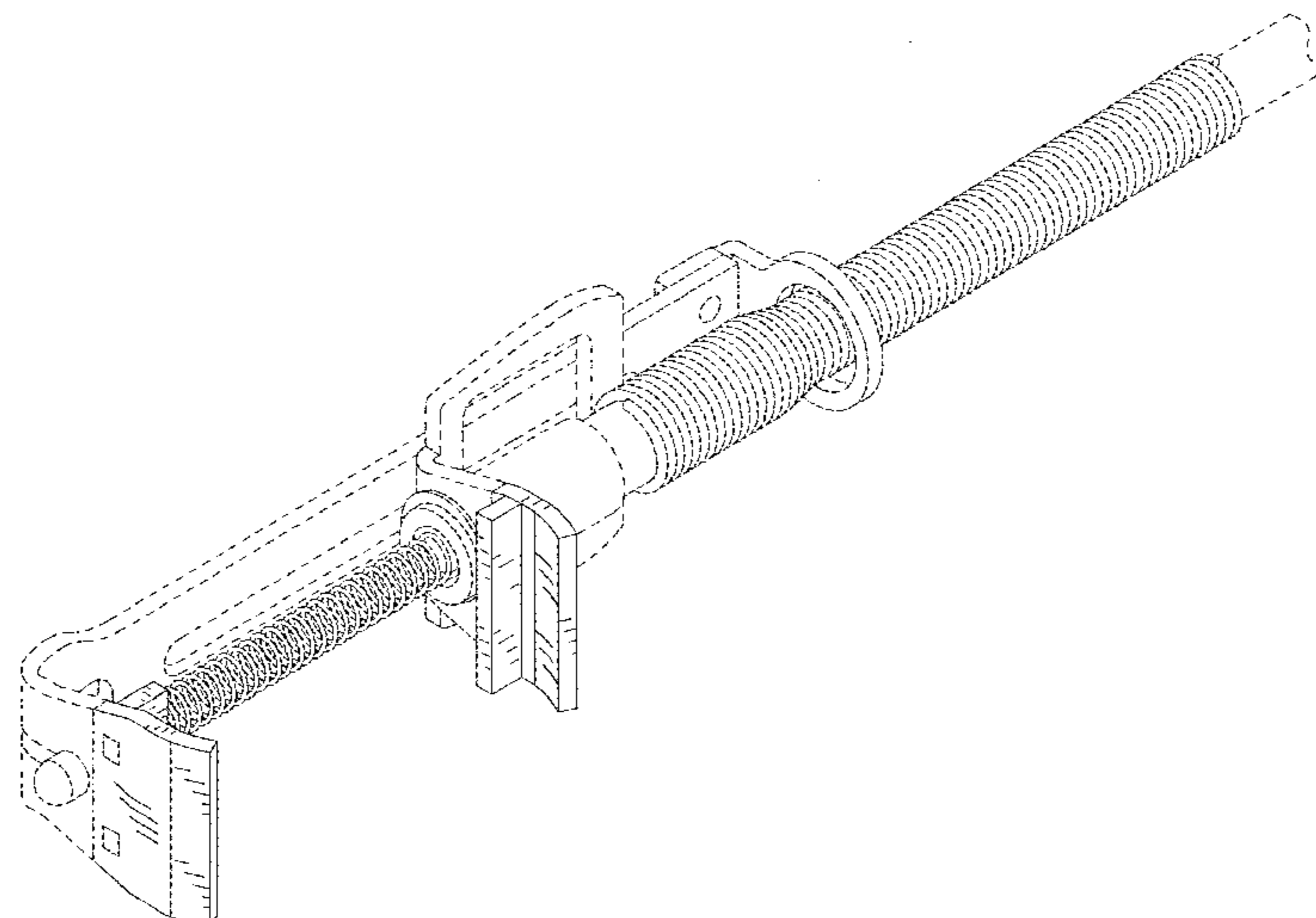
(57) **CLAIM**

I claim the ornamental design for a hose clamp pliers, as shown and described.

DESCRIPTION

FIG. 1 is a right, front, and top perspective view of a hose clamp pliers showing my new design;
 FIG. 2 is a front elevational view thereof;
 FIG. 3 is a rear elevational view thereof;
 FIG. 4 is a left side view thereof;
 FIG. 5 is a right side view thereof;
 FIG. 6 is a top plan view thereof;
 FIG. 7 is a bottom plan view thereof; and,
 FIG. 8 is a left, front, and bottom perspective view.
 The broken lines in the drawings illustrate portions of the hose clamp pliers which form no part of the claimed design.
 The dot-dashed line in the figures defines the boundary of claimed and unclaimed objects, and the dot-dashed line forms no part of the claimed design.

1 Claim, 6 Drawing Sheets



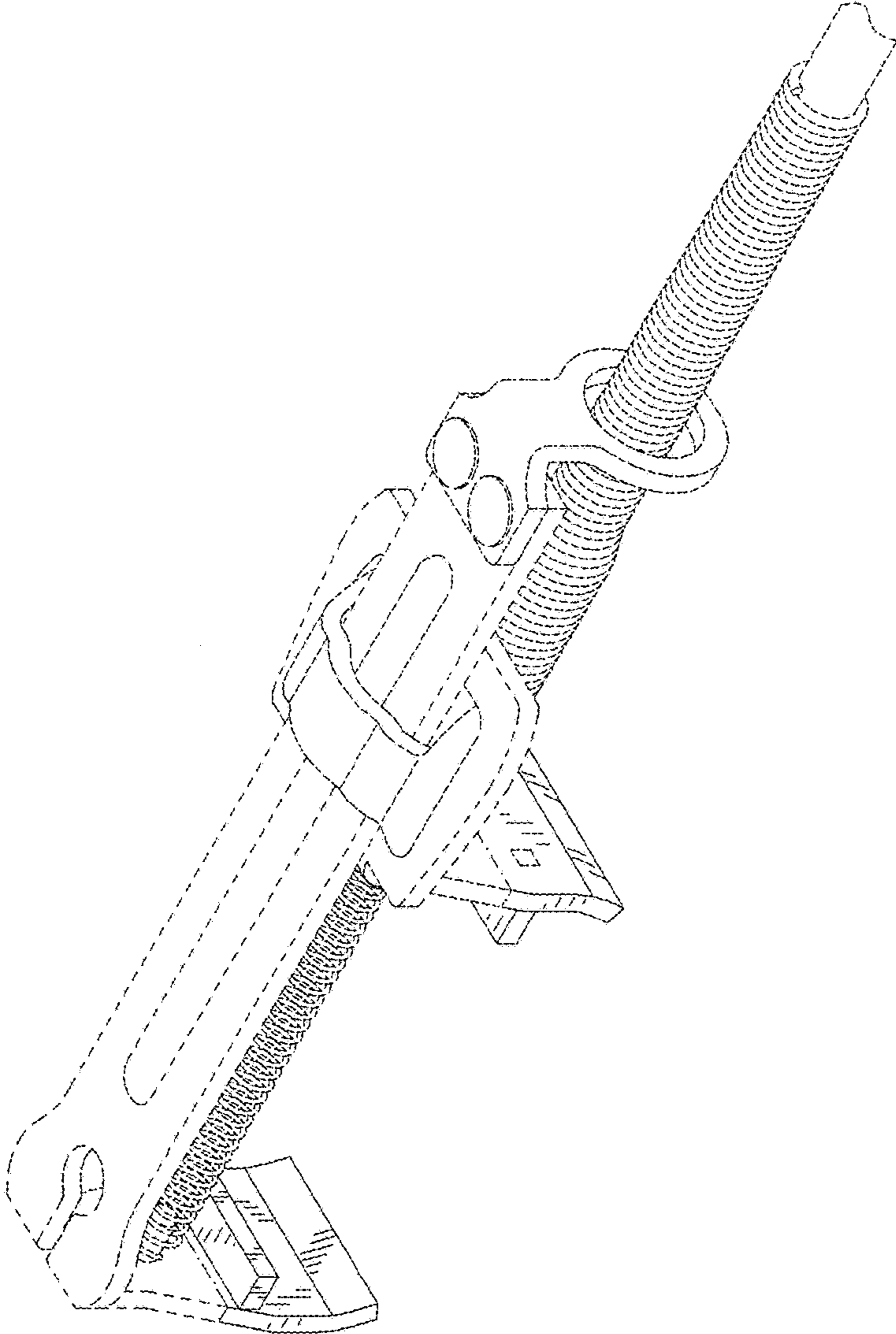


FIG. 1

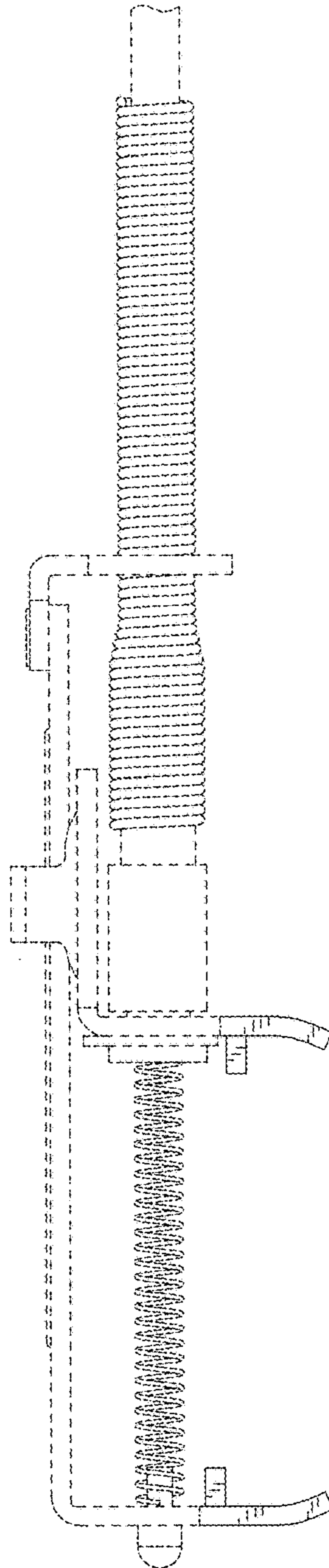


FIG. 2

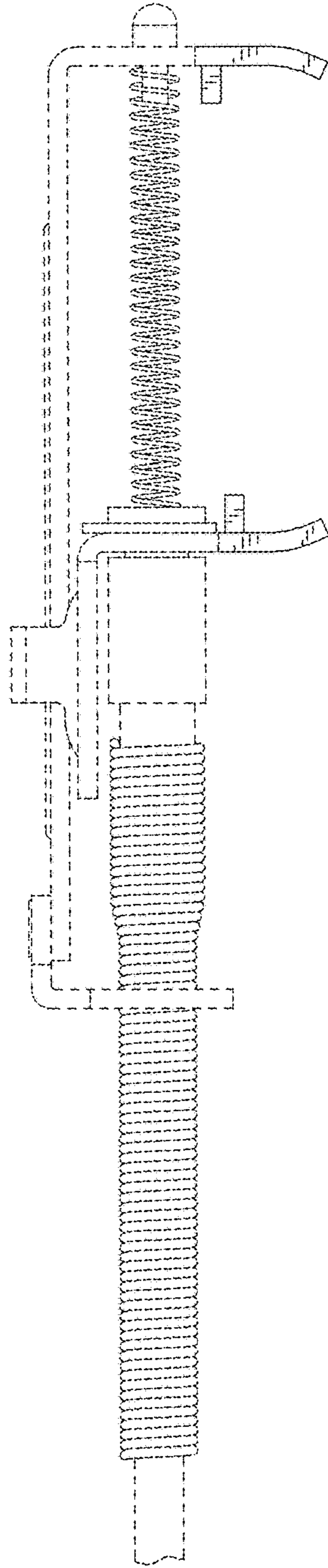


FIG. 3

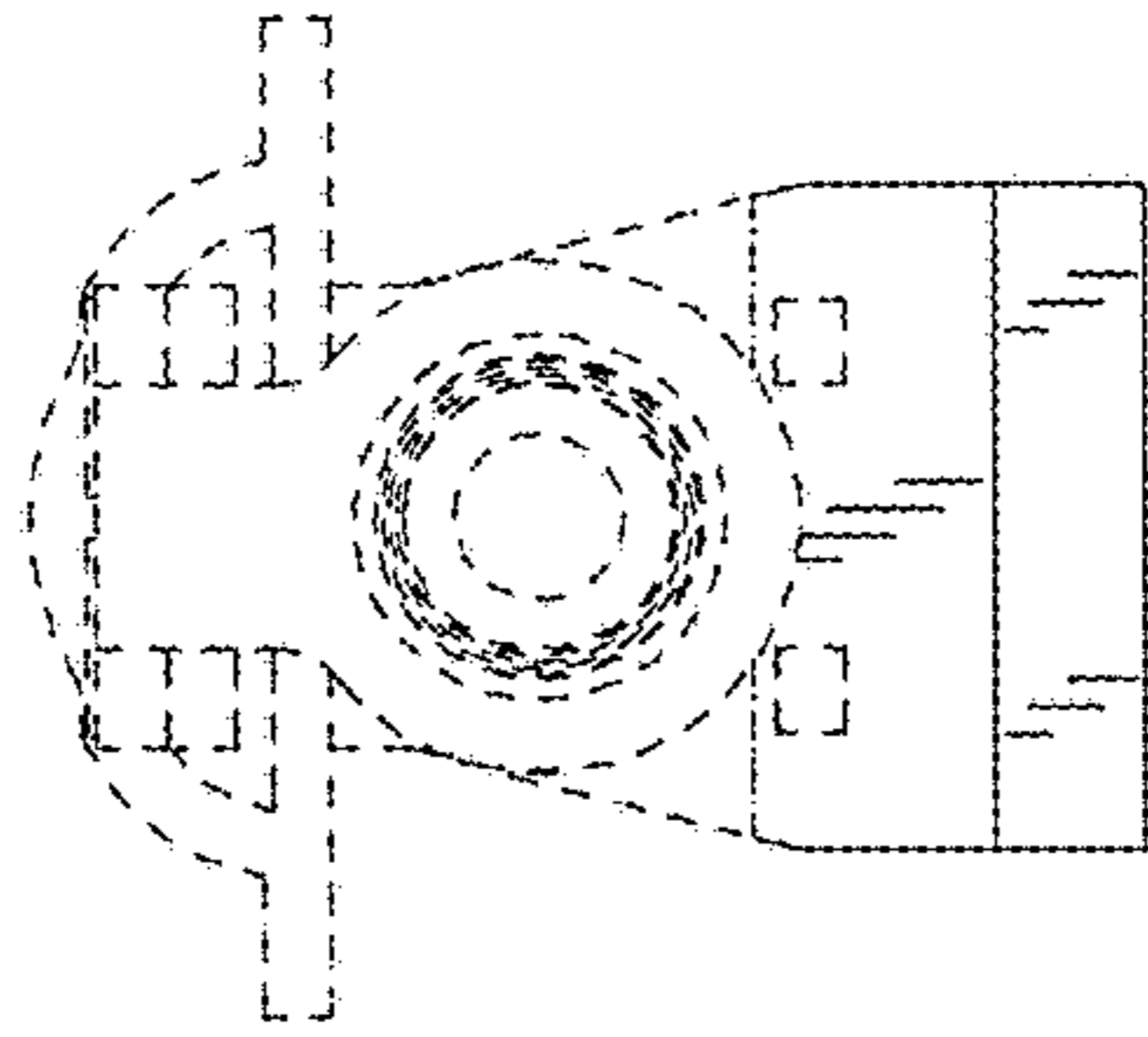


FIG. 5

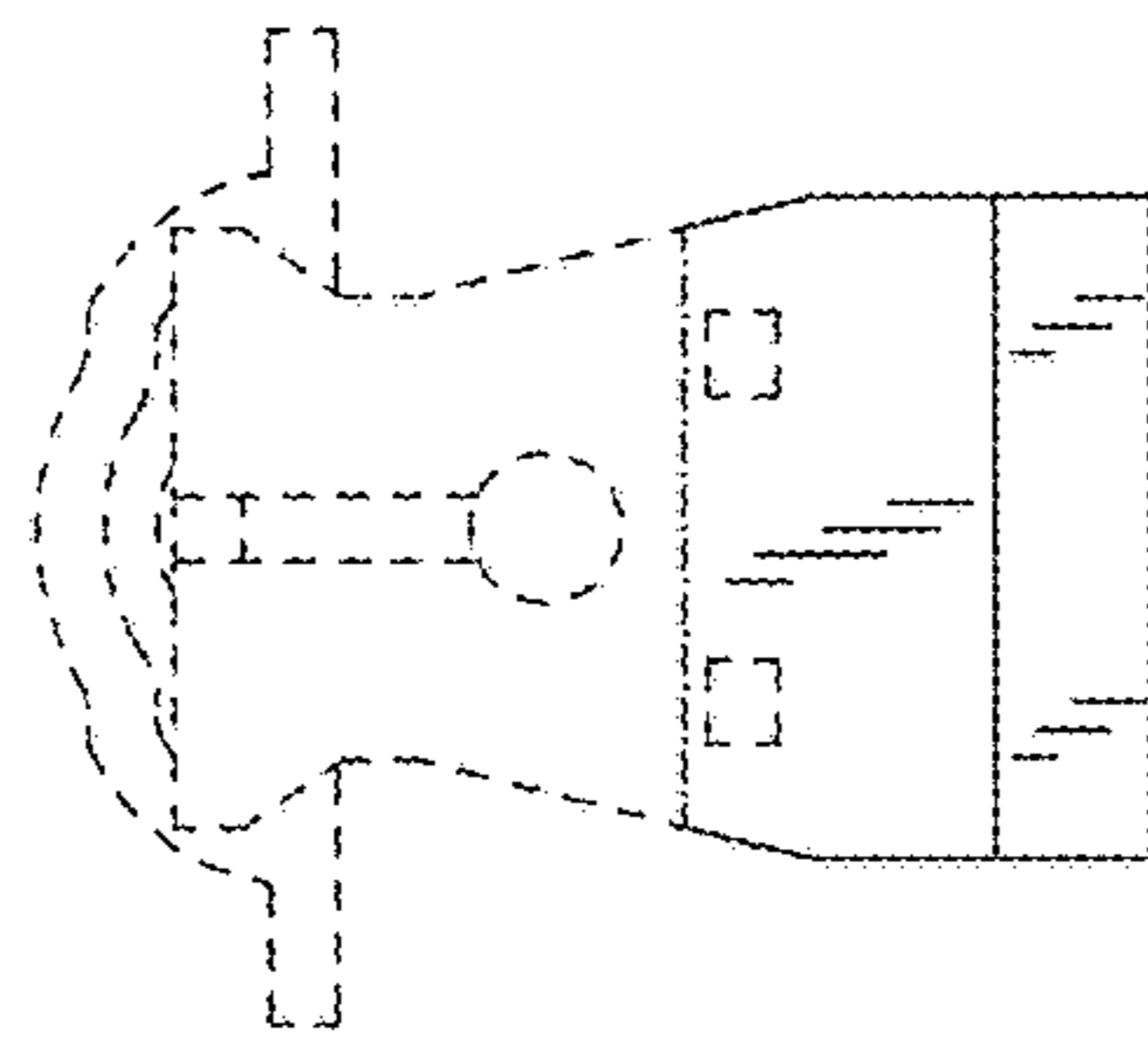


FIG. 4

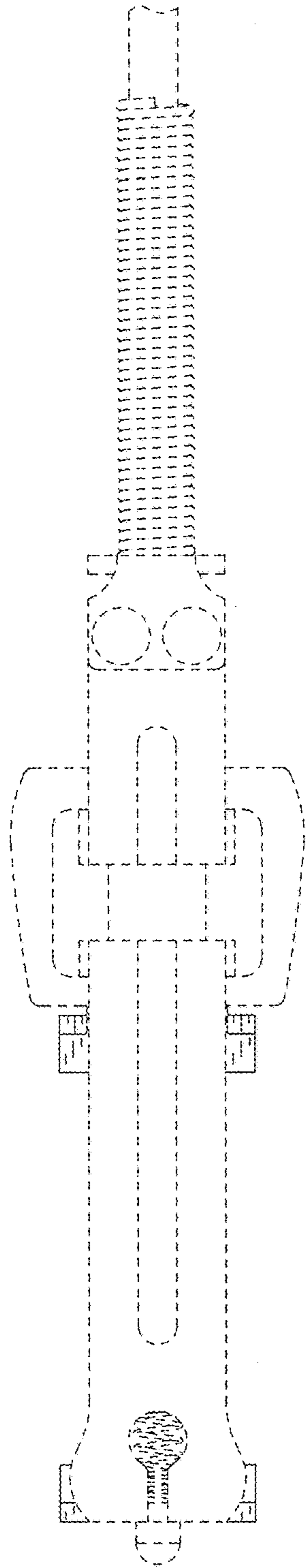


FIG. 6

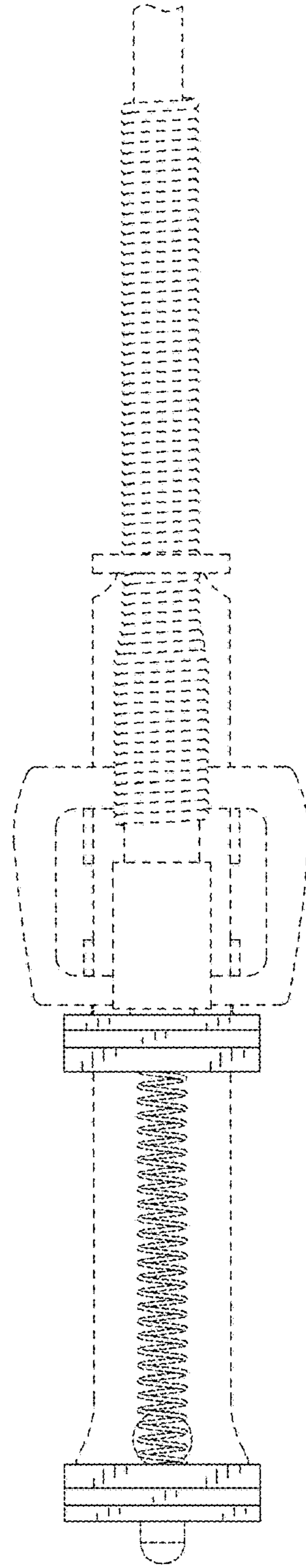


FIG. 7

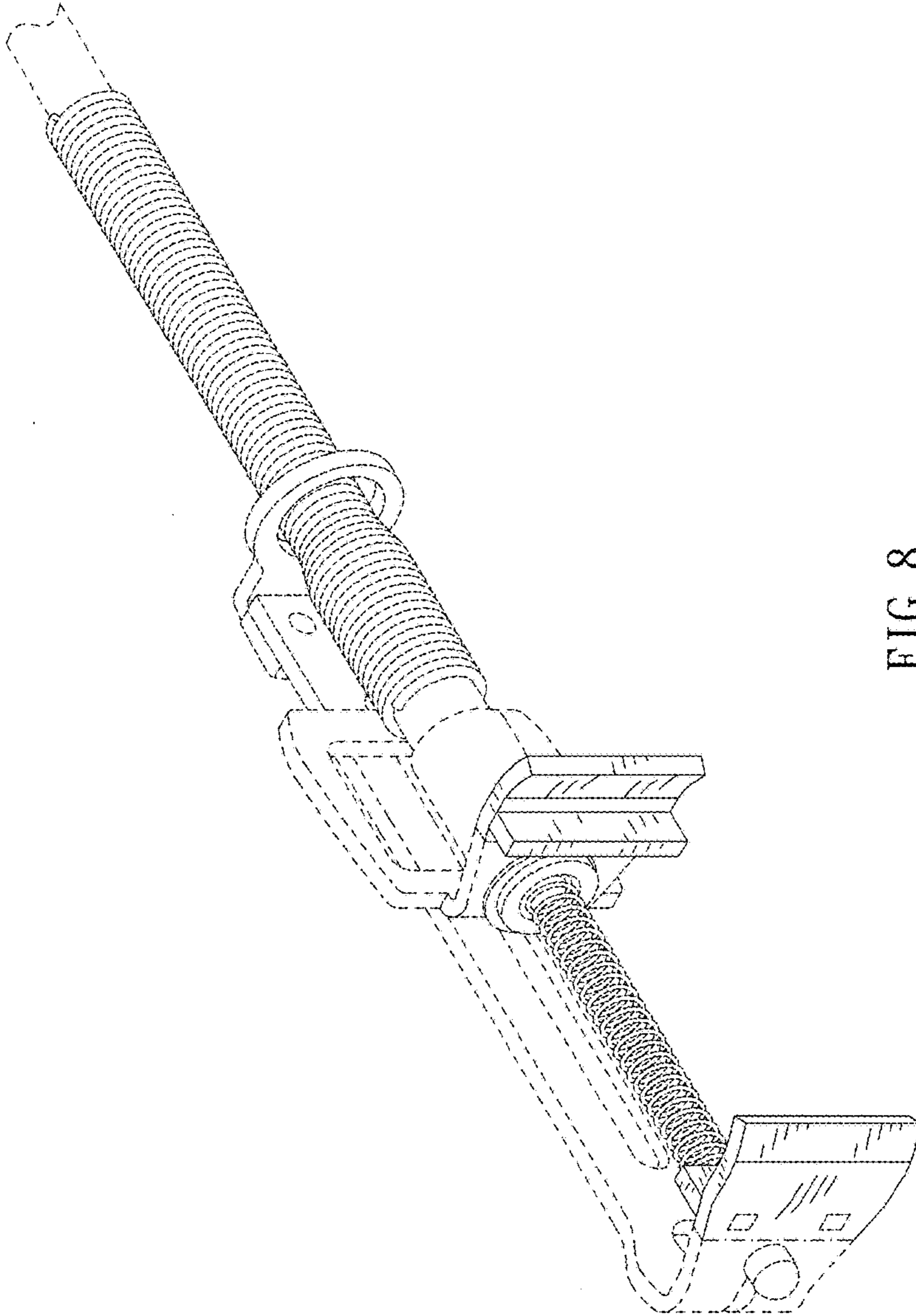


FIG. 8