

US00D506660S

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

(10) **Patent No.:** **US D506,660 S**
(45) **Date of Patent:** **** Jun. 28, 2005**

(54) **CRIMPING TOOL**

(75) Inventor: **Ching-Jen Chen**, Taipei (TW)

(73) Assignee: **Li-Yao Industrial Co., Ltd.**, Taipei
Hsien (TW)

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

(21) Appl. No.: **29/200,200**

(22) Filed: **Feb. 26, 2004**

(51) **LOC (8) Cl.** **08-05**

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

(58) **Field of Search** D8/51, 53, 60,
D8/54-58; 29/751; 81/9.4, 9.41-9.44, 418,
421-423; 30/90.1, 90.4, 90.6, 91.1, 91.2;
72/409.08, 409.14, 409.19

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,480,107 A * 8/1949 Baldwin et al. 30/90.1
4,116,092 A * 9/1978 Wheeler 81/9.43
D285,527 S * 9/1986 Schwartz D8/105
5,201,254 A * 4/1993 Davies 81/9.42

5,845,393 A * 12/1998 DePaiva 29/751
5,941,120 A * 8/1999 Jee 72/409.14
6,112,404 A * 9/2000 Tarpill 29/751
6,698,090 B1 * 3/2004 Hsu 29/751

* cited by examiner

Primary Examiner—Clare E Heflin

(74) *Attorney, Agent, or Firm*—Birch, Stewart, Kolasch &
Birch, LLP

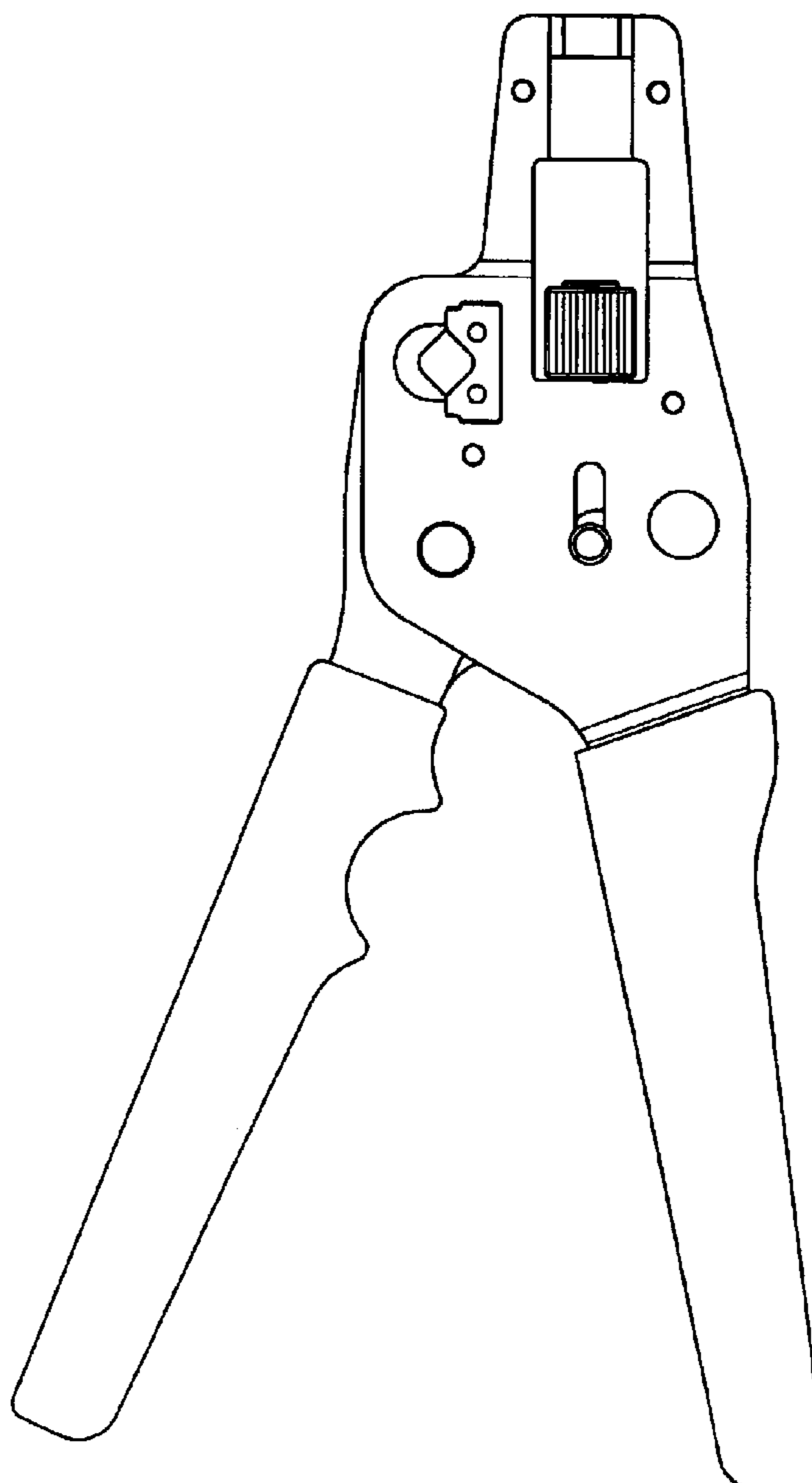
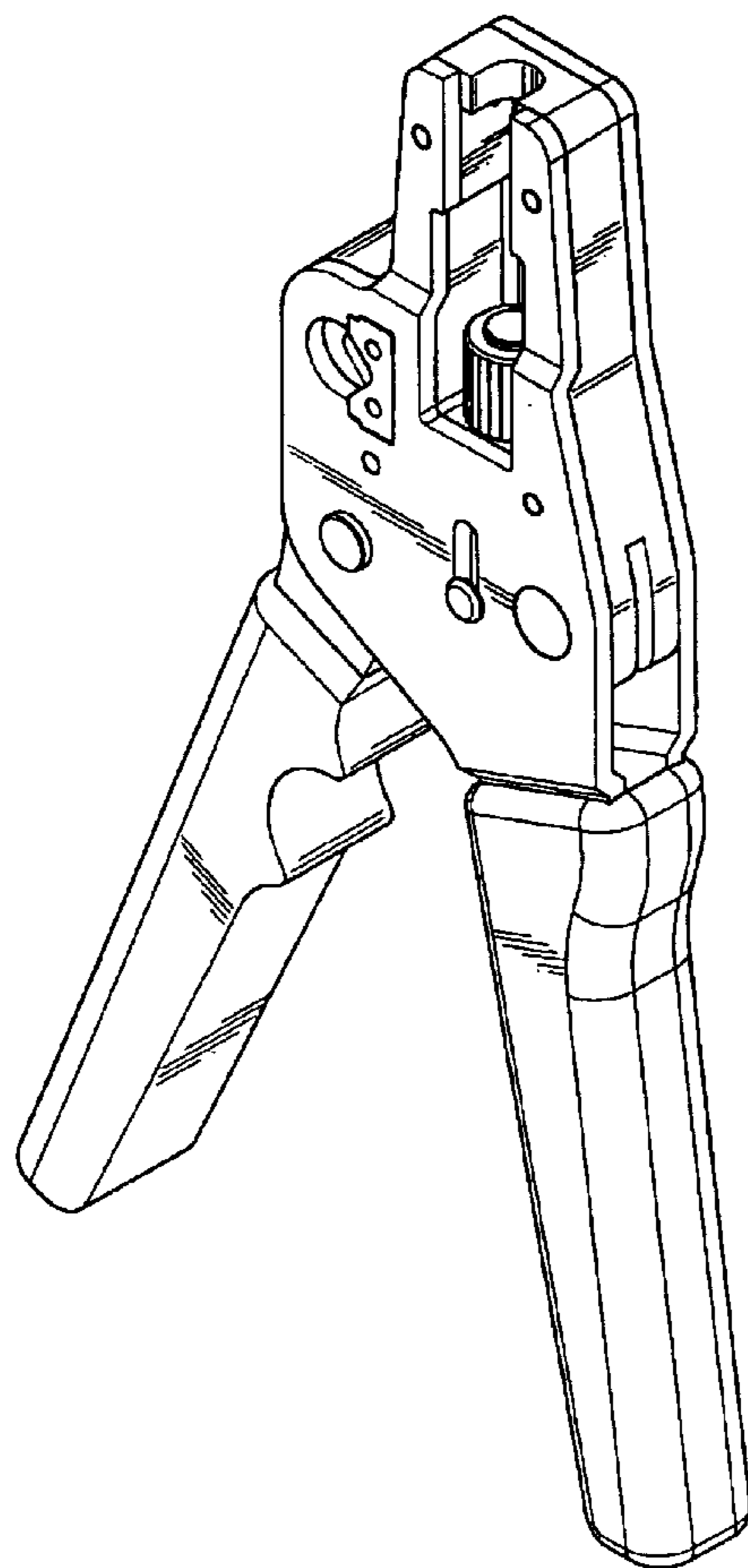
(57) **CLAIM**

The ornamental design for a “crimping tool,” as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of crimping tool showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a right side elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.

1 Claim, 5 Drawing Sheets



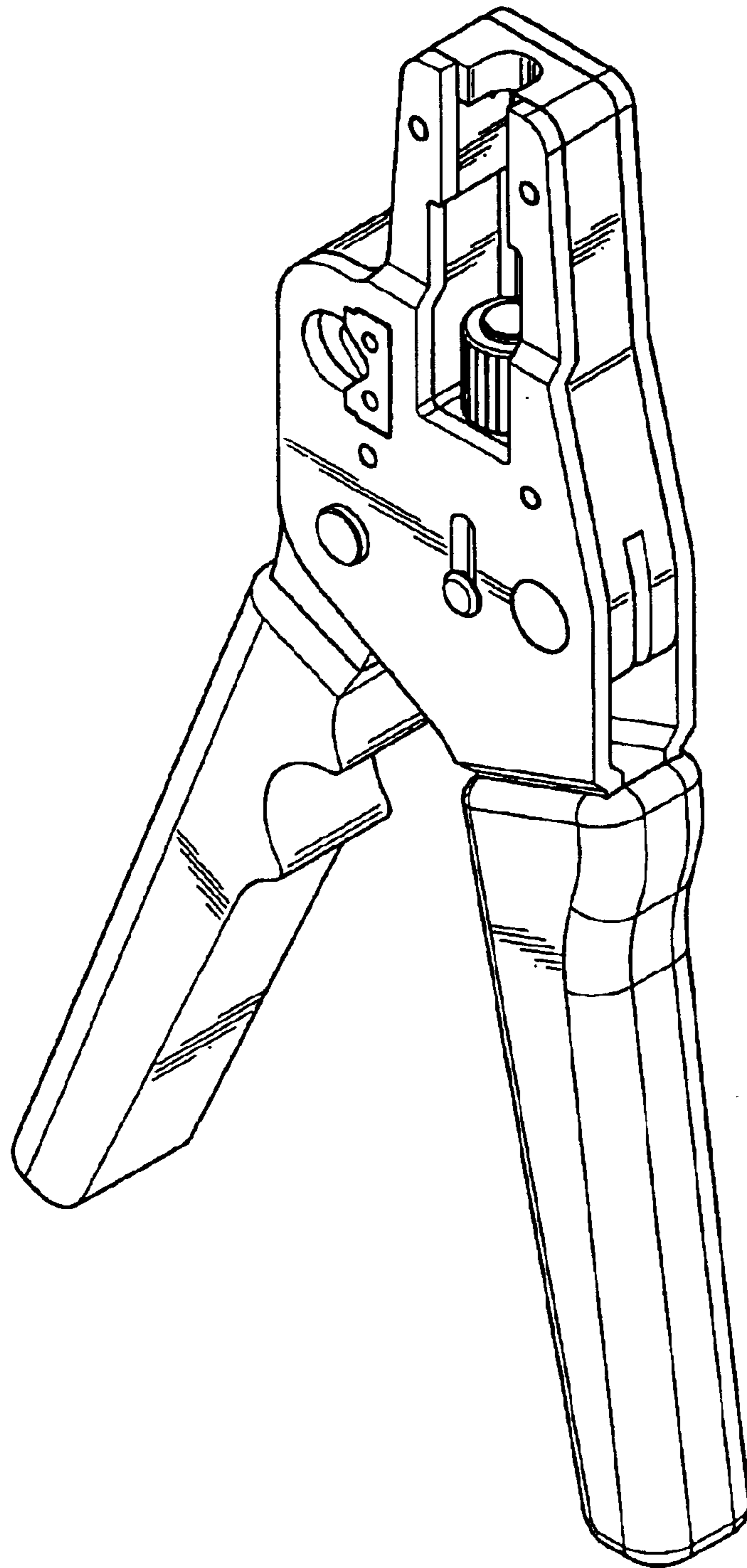


FIG. 1

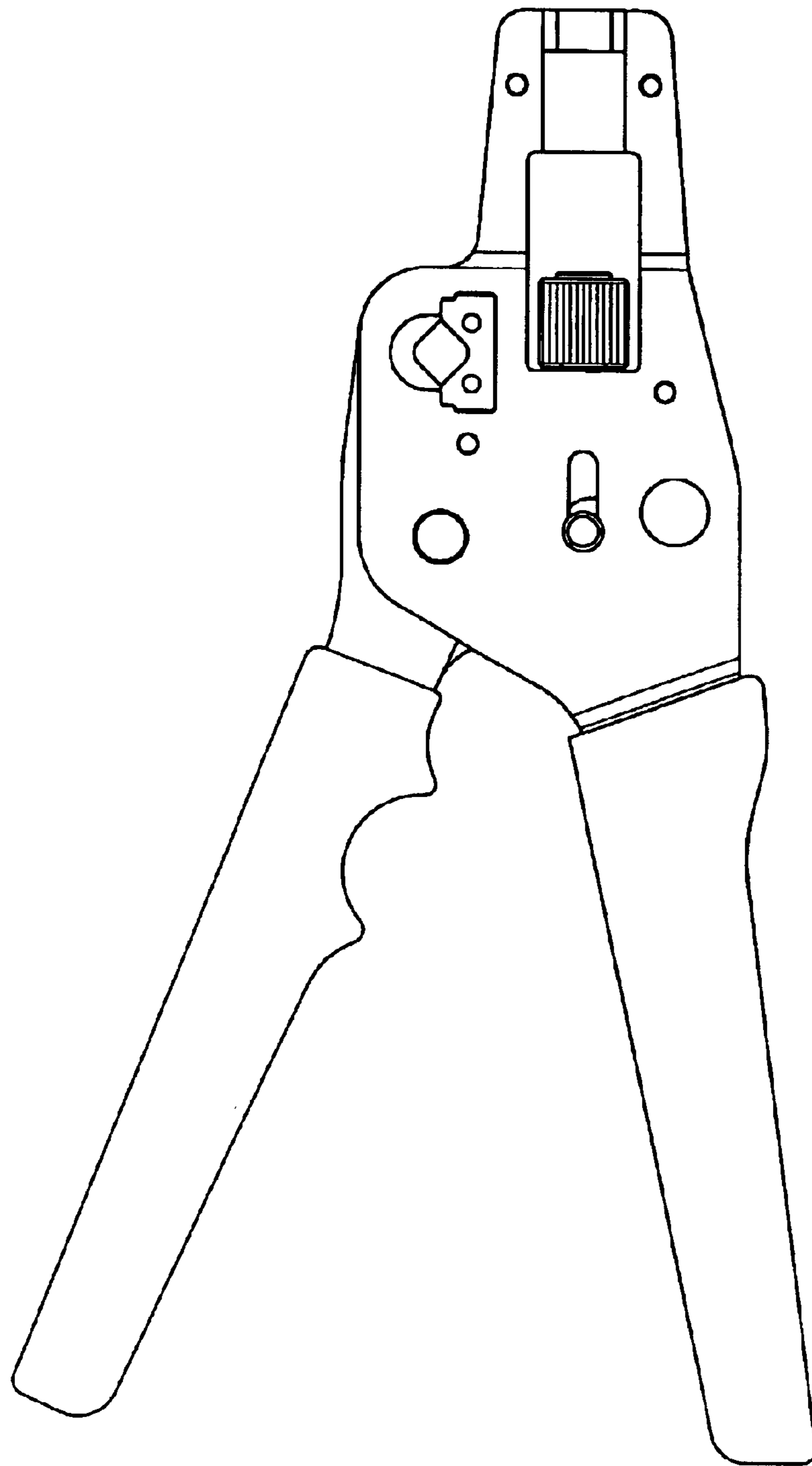


FIG. 2

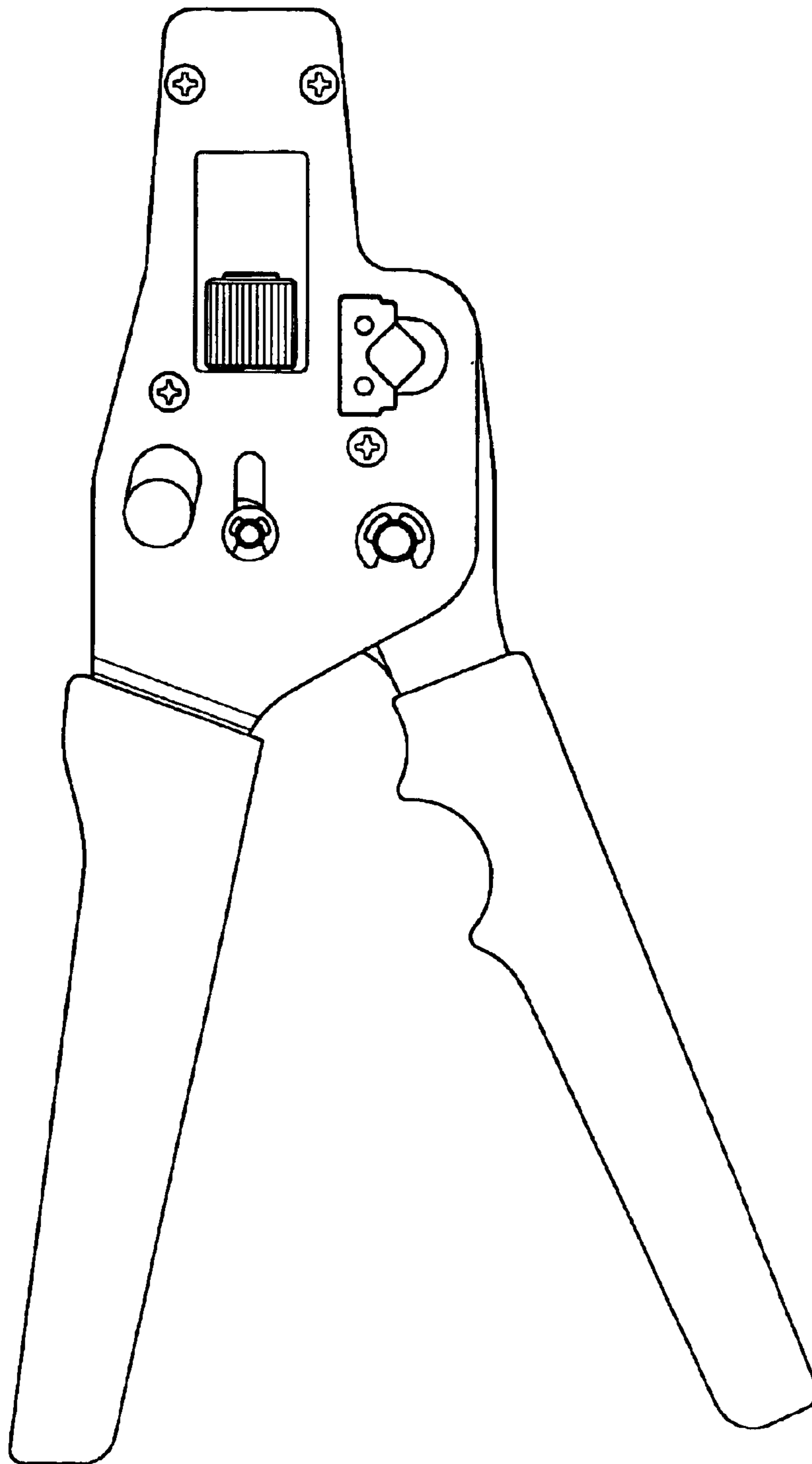


FIG. 3

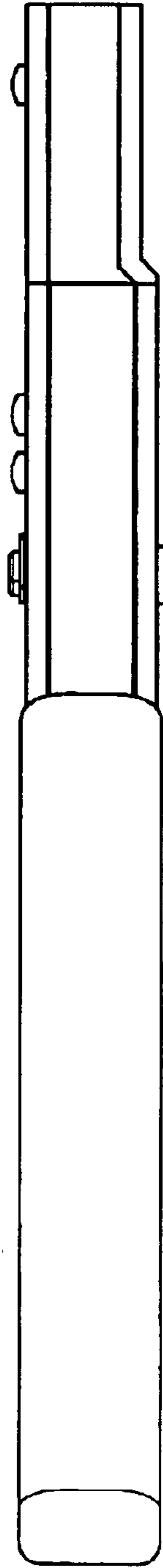


FIG. 4

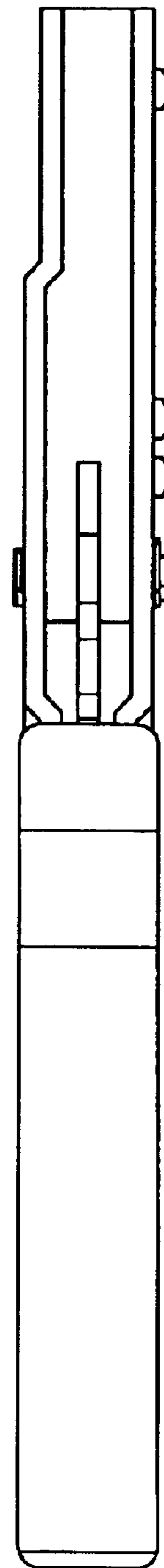


FIG. 5

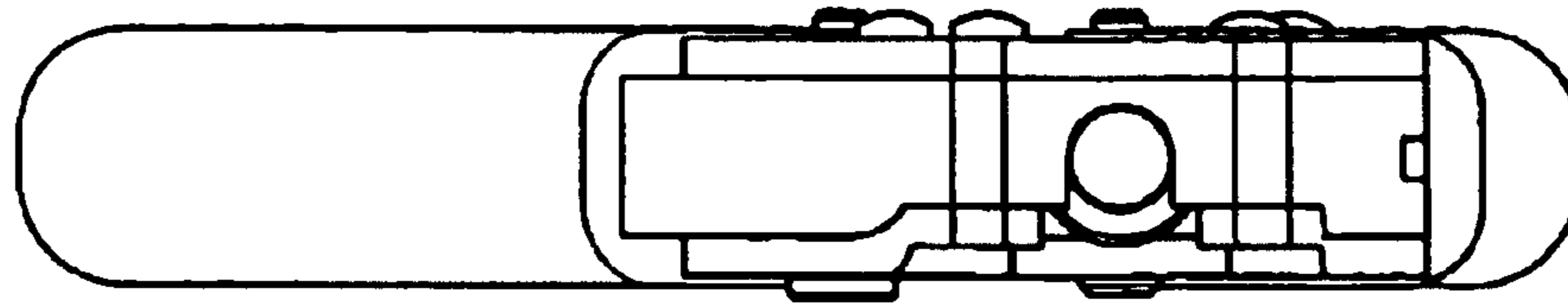


FIG. 6

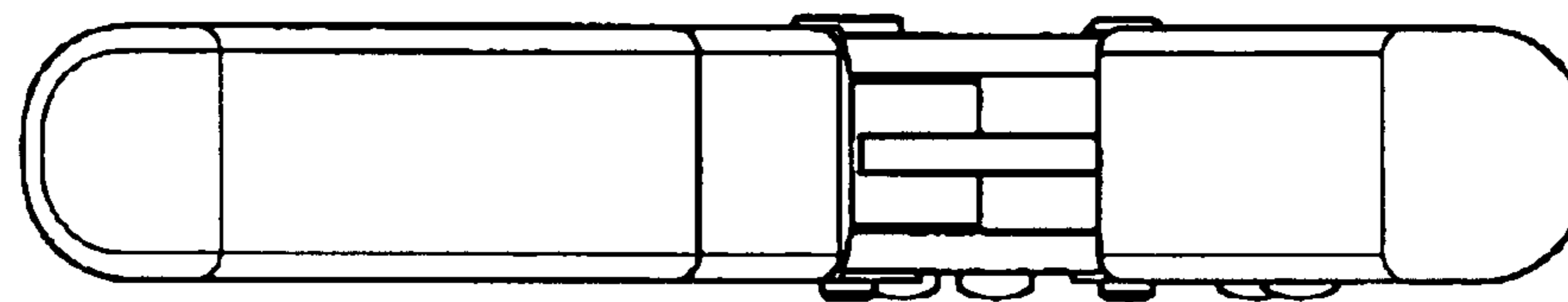


FIG. 7