

US00D491957S1

(12) **United States Design Patent** (10) **Patent No.:** **US D491,957 S**
Fang (45) **Date of Patent:** **** Jun. 22, 2004**

(54) **SUBMERSIBLE PUMP**

(76) Inventor: **Po-I Fang**, No. 7, Kung Yeh 4th Rd.,
Ping Tung (TW)

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

(21) Appl. No.: **29/179,604**

(22) Filed: **Apr. 14, 2003**

(51) **LOC (7) Cl.** **15-02**

(52) **U.S. Cl.** **D15/7**

(58) **Field of Search** D15/7-9; 417/321,
417/410.1, 413.1, 415, 423.3, 486, 521,
534, 360, 424.1, 424.2

(56) **References Cited**

U.S. PATENT DOCUMENTS

D229,783 S * 1/1974 Campbell et al. D15/7
D252,149 S * 6/1979 Pages D15/7
4,218,195 A * 8/1980 Shure 417/411
5,094,591 A * 3/1992 Whitley, II et al. 417/234
D329,650 S * 9/1992 Whitley, II D15/7

D351,602 S * 10/1994 Rosebraugh et al. D15/7

D364,172 S * 11/1995 Jensen et al. D15/7

D401,944 S * 12/1998 Campbell D15/7

D440,230 S * 4/2001 Craford et al. D15/7

D440,231 S * 4/2001 Craford et al. D15/7

* cited by examiner

Primary Examiner—Ralf Seifert

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

(57) **CLAIM**

The ornamental design for a submersible pump, as shown.

DESCRIPTION

FIG. 1 is a perspective view of a submersible pump, showing my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

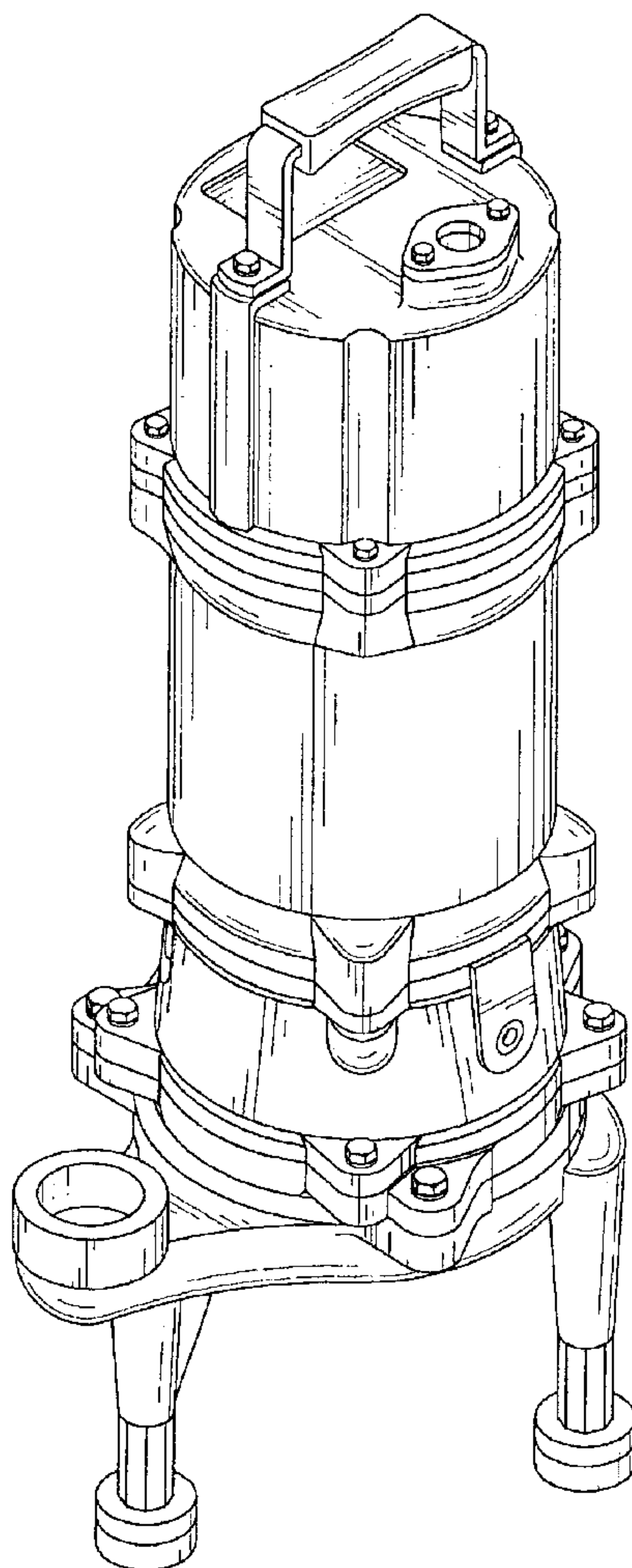
FIG. 4 is a left elevational view thereof;

FIG. 5 is a right elevational view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

1 Claim, 6 Drawing Sheets



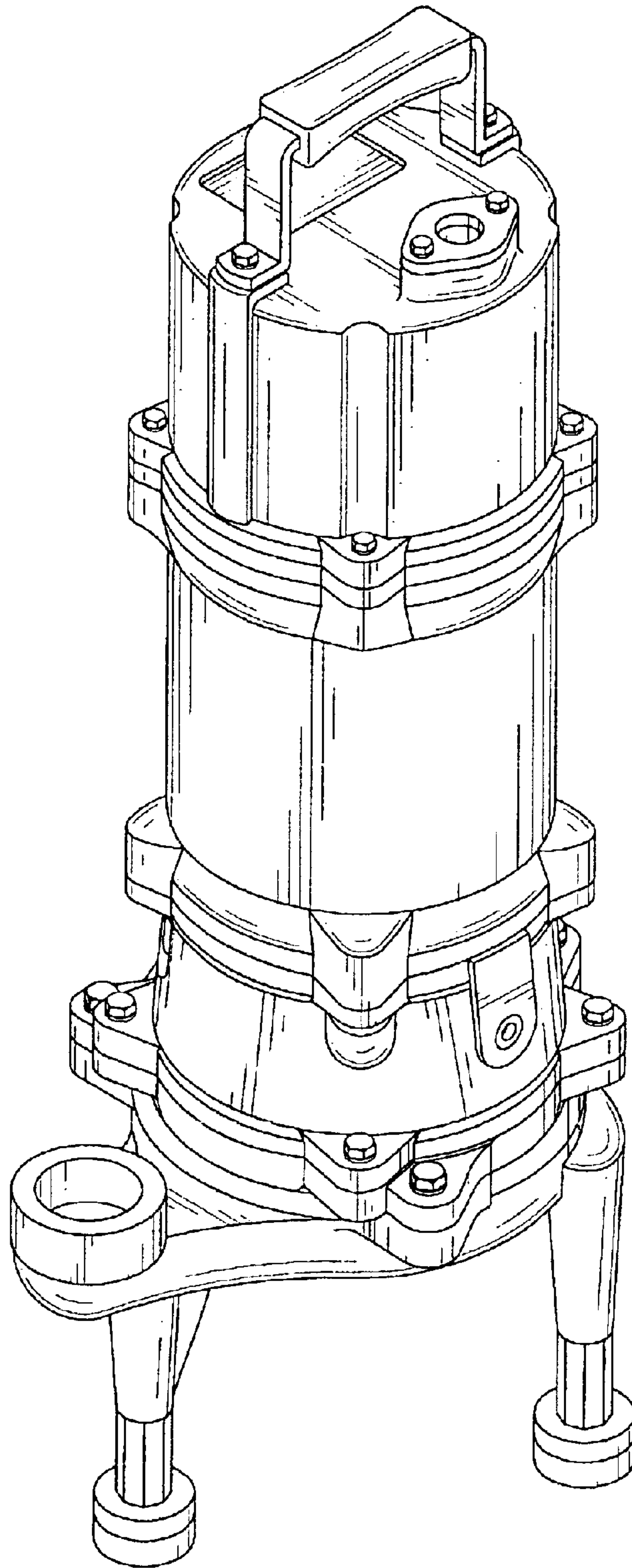


FIG.1

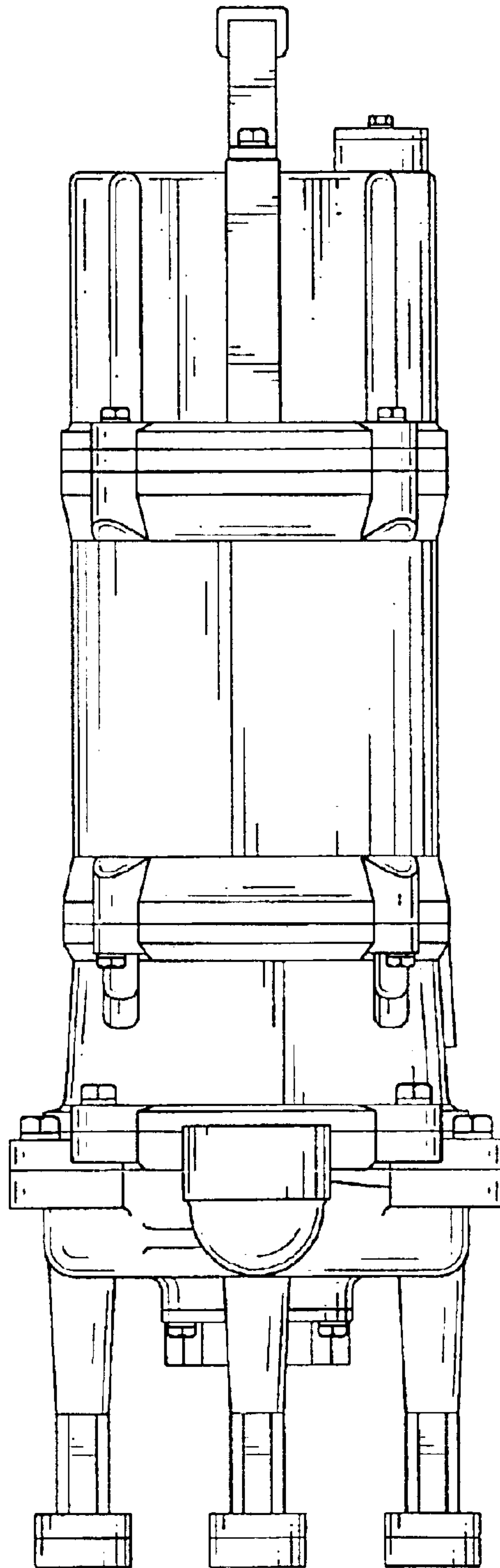


FIG.2

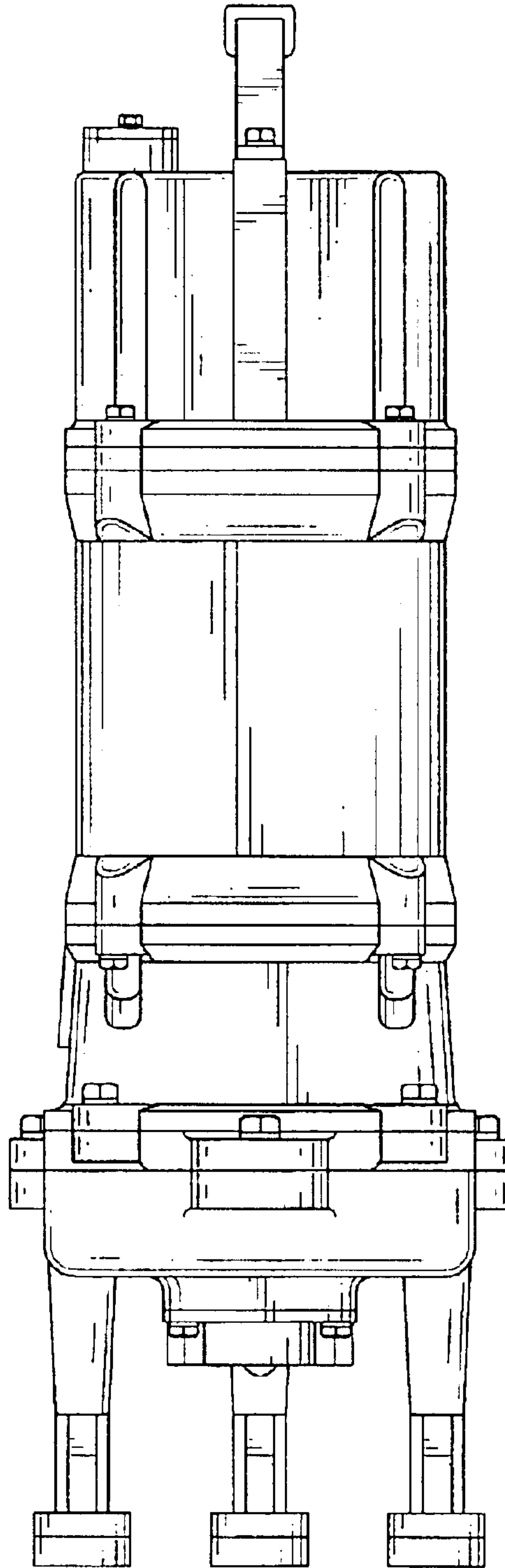


FIG.3

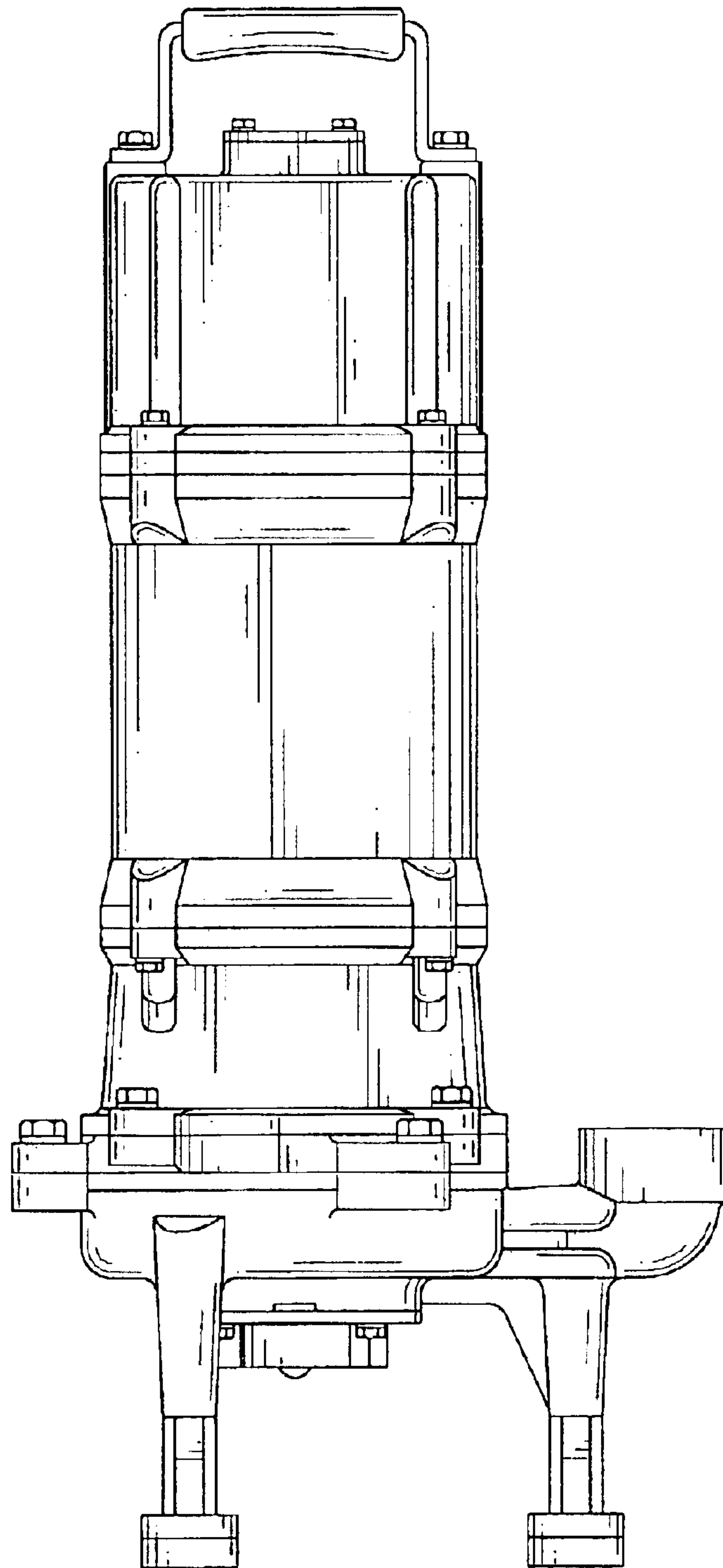


FIG.4

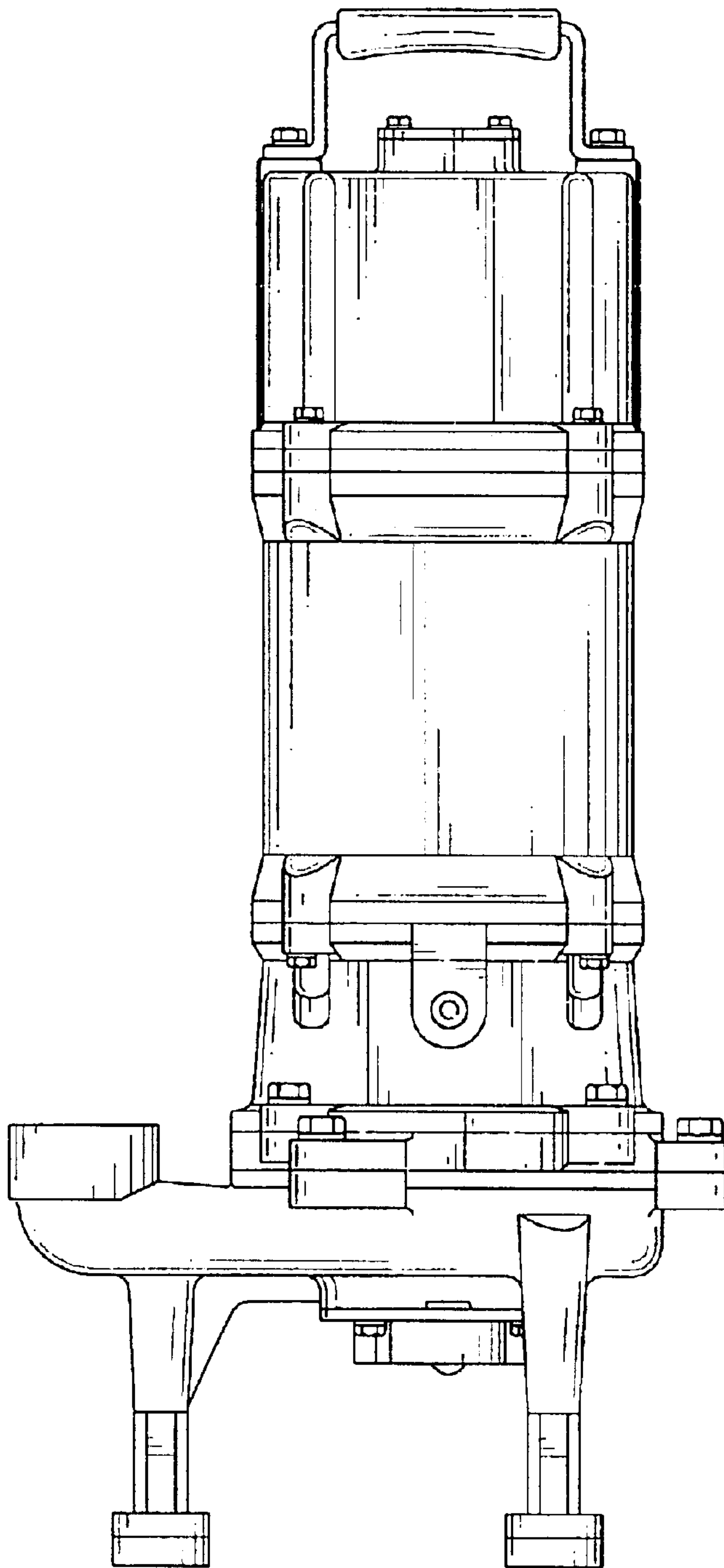


FIG.5

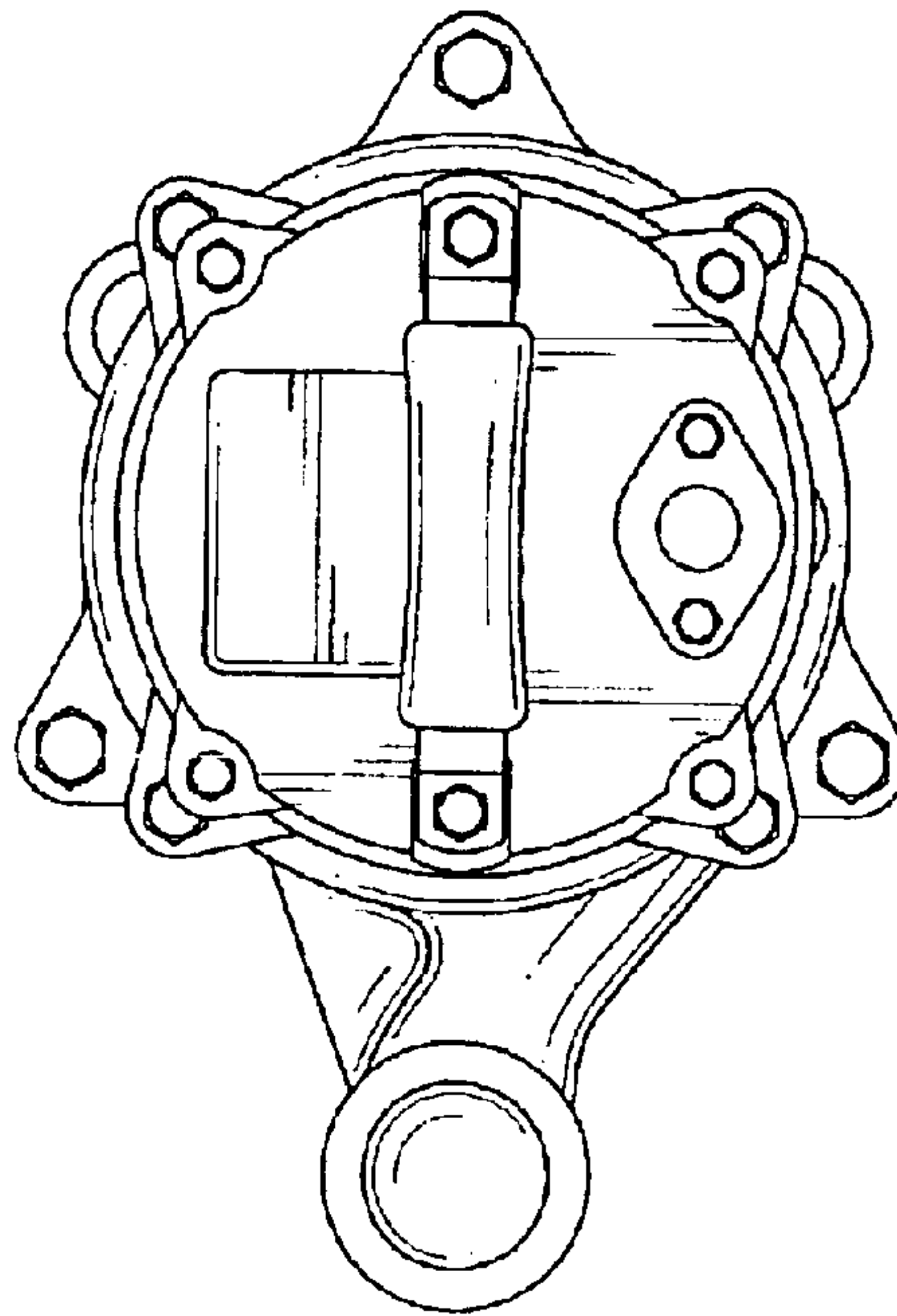


FIG.6

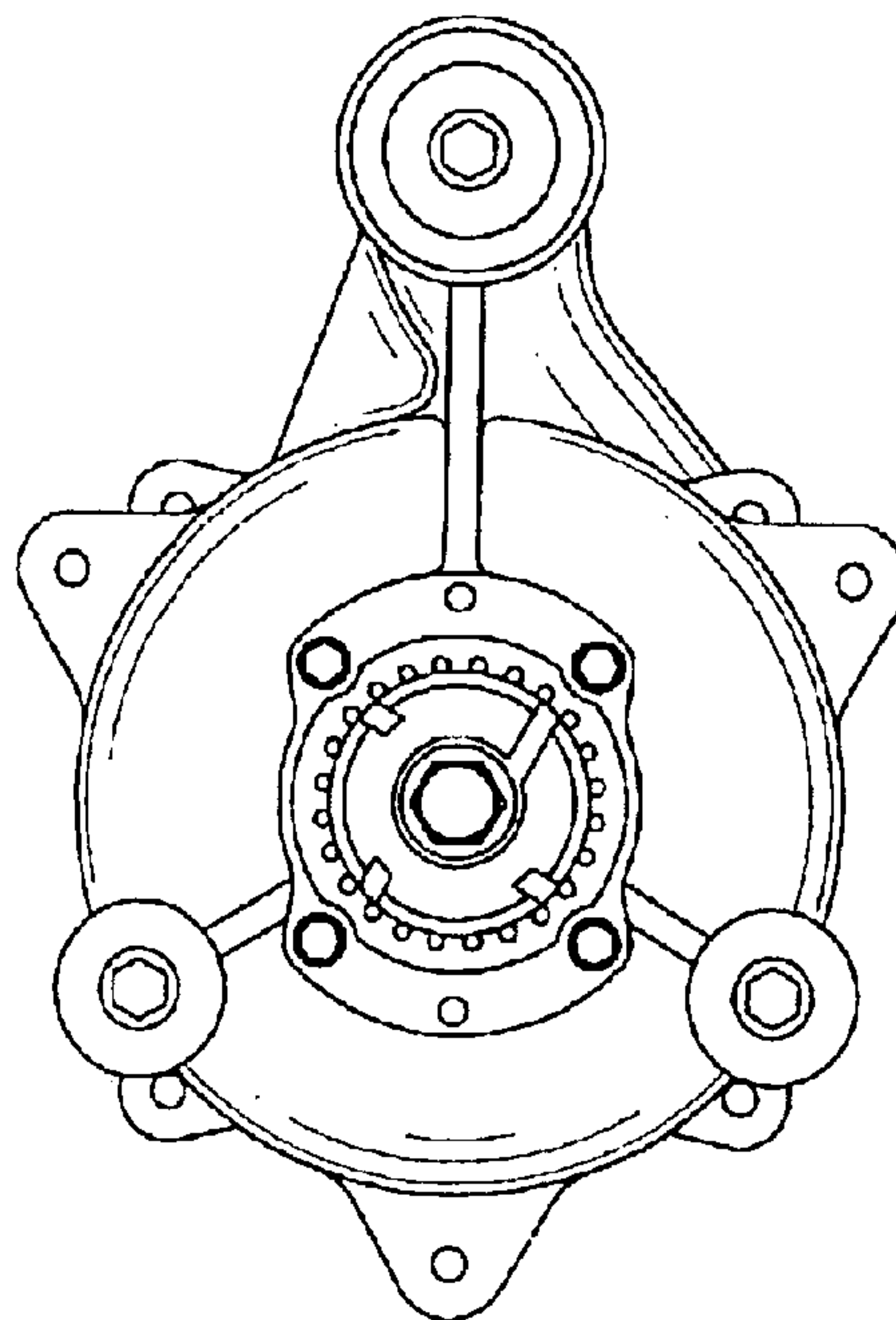


FIG.7