



US00D468690S

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

(10) **Patent No.:** **US D468,690 S**

(45) **Date of Patent:** **** Jan. 14, 2003**

(54) **ELECTRIC FENCING INSULATOR**

DESCRIPTION

- (75) Inventor: **Ronald H. Langlie**, Ellendale, MN (US)
- (73) Assignee: **Waters Instruments, Inc.**, Rochester, MN (US)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/149,122**
- (22) Filed: **Oct. 2, 2001**
- (51) **LOC (7) Cl.** **13-03**
- (52) **U.S. Cl.** **D13/129**
- (58) **Field of Search** D13/129; 174/163 F, 174/166 R, 172, 175; 248/218.4

FIG. 1 is an elevational view of one side of an electric fencing insulator showing my new design, the opposite side being a mirror image of that shown.

FIG. 2 is a top plan view of the insulator of FIG. 1.

FIG. 3 is a bottom plan view of the insulator of FIG. 1.

FIG. 4 is an elevational view of one end of the insulator of FIG. 1.

FIG. 5 is an elevational view of the opposite end of the insulator of FIG. 1.

FIG. 6 is an elevational view of the side of the insulator of FIG. 1 in an unlocked configuration, the opposite side being a mirror image of that shown.

FIG. 7 is an elevational side view of one side of an electric fencing insulator showing a second embodiment of my new design, the opposite side being a mirror image of that shown.

FIG. 8 is a top plan view of the insulator of FIG. 7.

FIG. 9 is a bottom plan view of the insulator of FIG. 7.

FIG. 10 is an elevational view of one end of the insulator of FIG. 7.

FIG. 11 is an elevational view of the opposite end of the insulator of FIG. 7; and,

FIG. 12 is an elevational view of the side of the insulator of FIG. 7 in an unlocked configuration, the opposite side being a mirror image of that shown.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,771,137 A * 9/1988 Thompson 174/163 F

* cited by examiner

Primary Examiner—Lisa Lichtenstein

(74) *Attorney, Agent, or Firm*—Merchant & Gould P.C.

(57) **CLAIM**

The ornamental design for an electric fencing insulator, as shown and described.

1 Claim, 2 Drawing Sheets

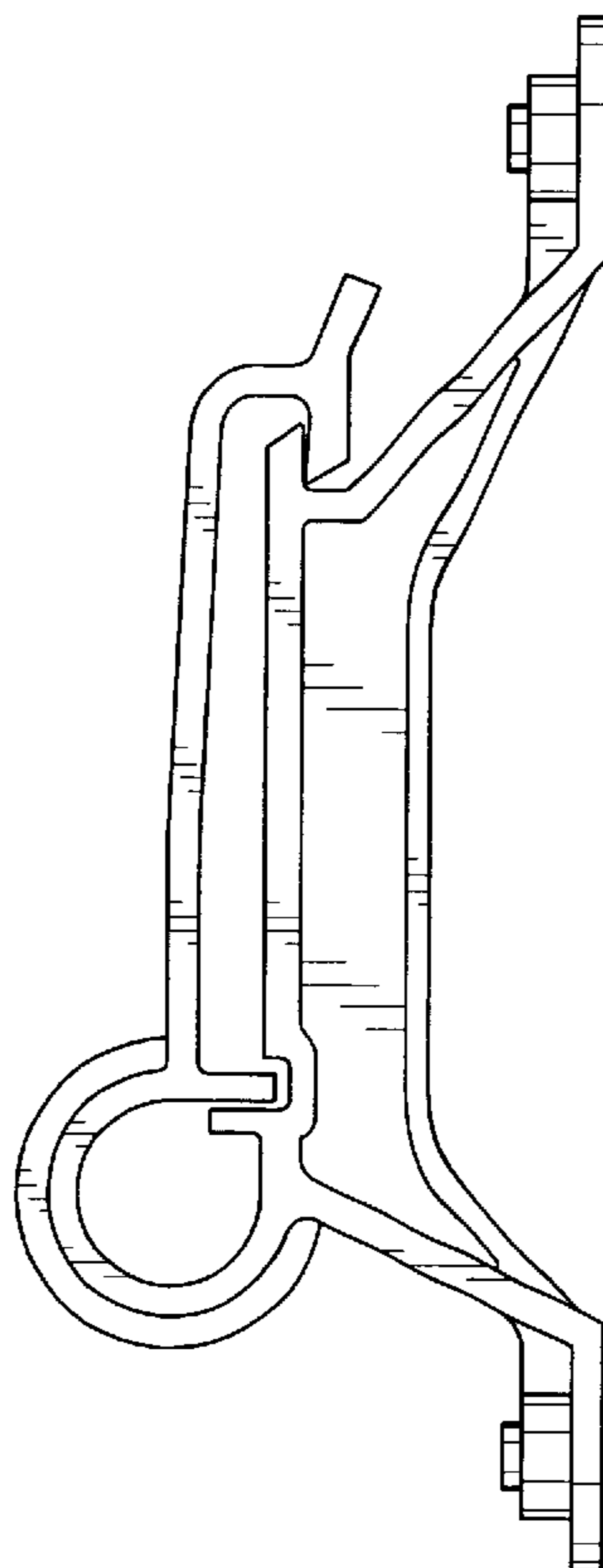


FIG. 1

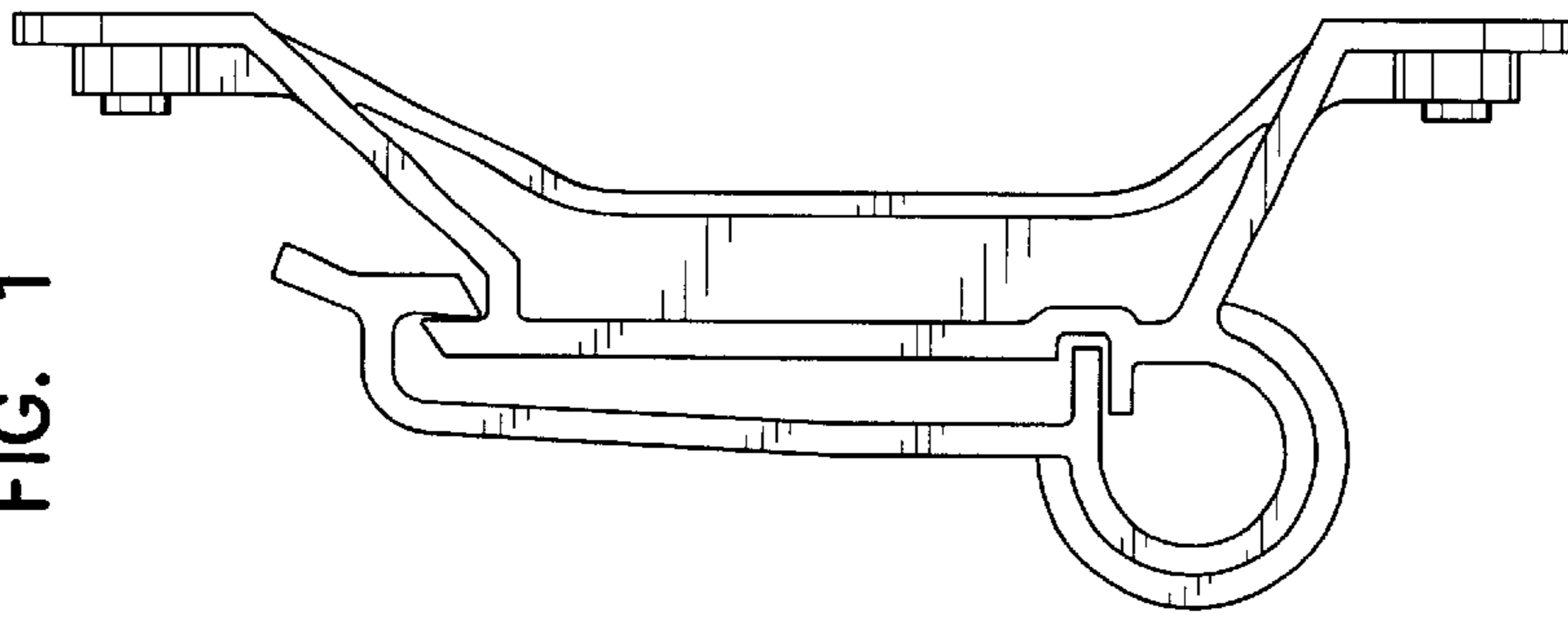


FIG. 2

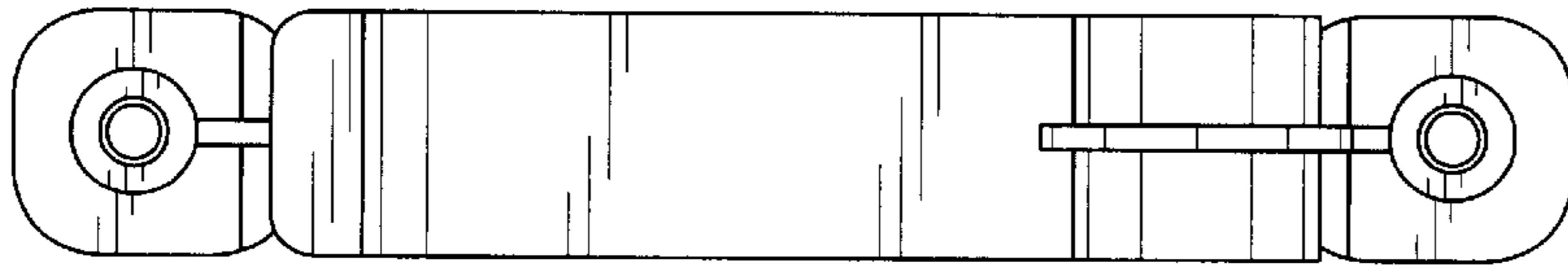


FIG. 3



FIG. 6

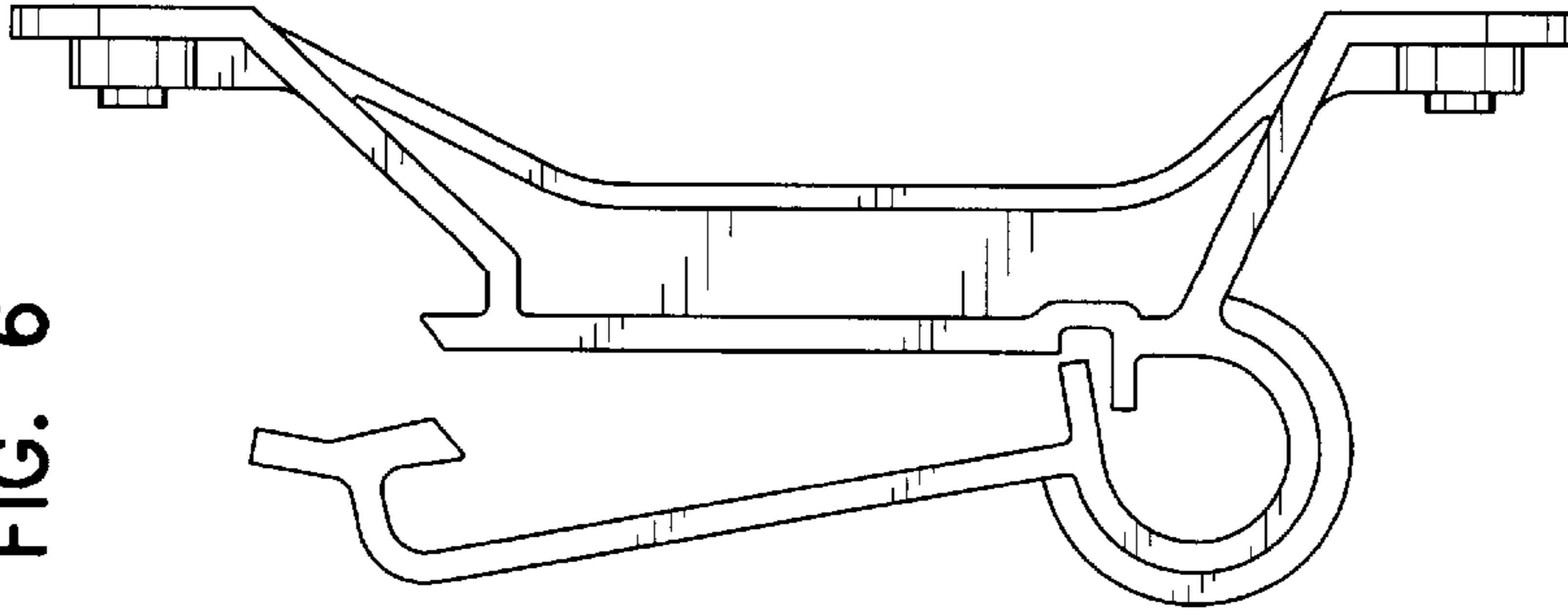


FIG. 4

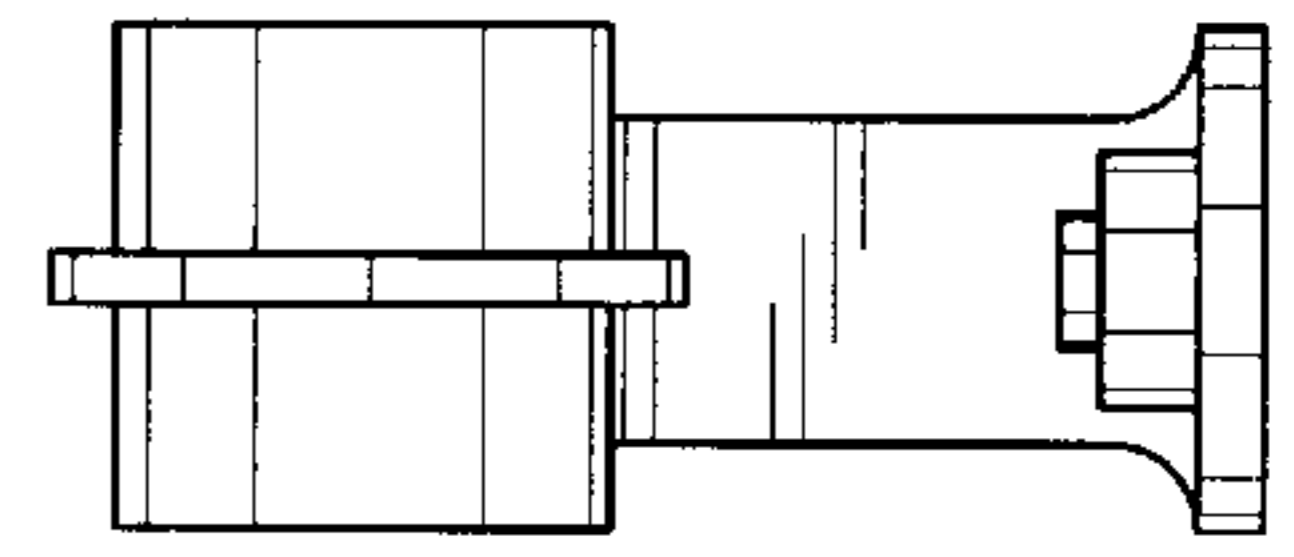


FIG. 5

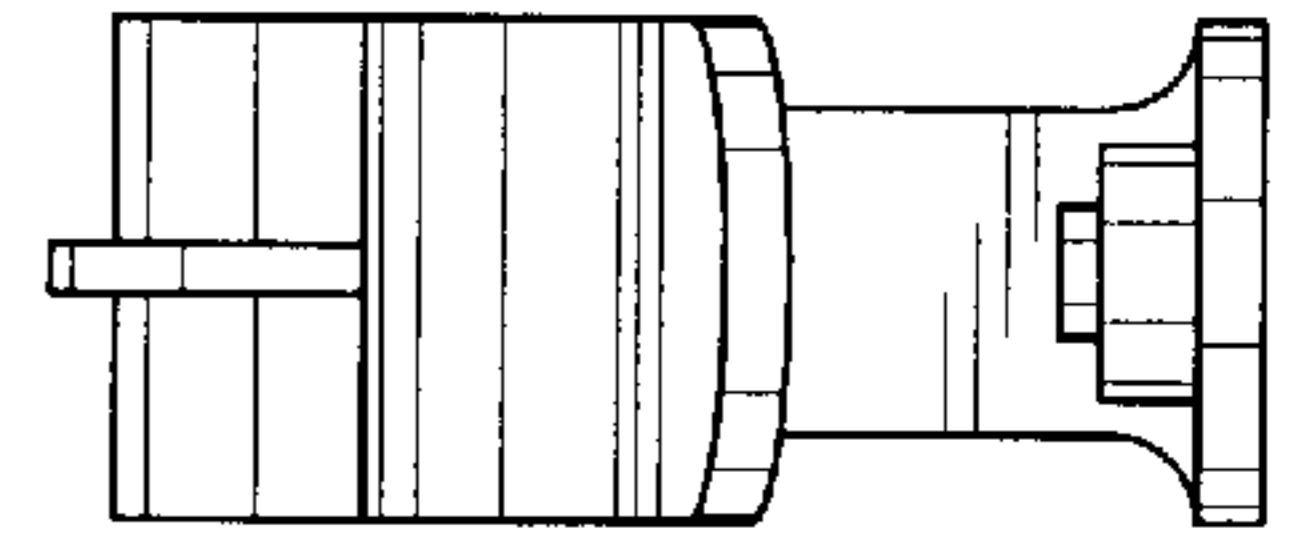


FIG. 7

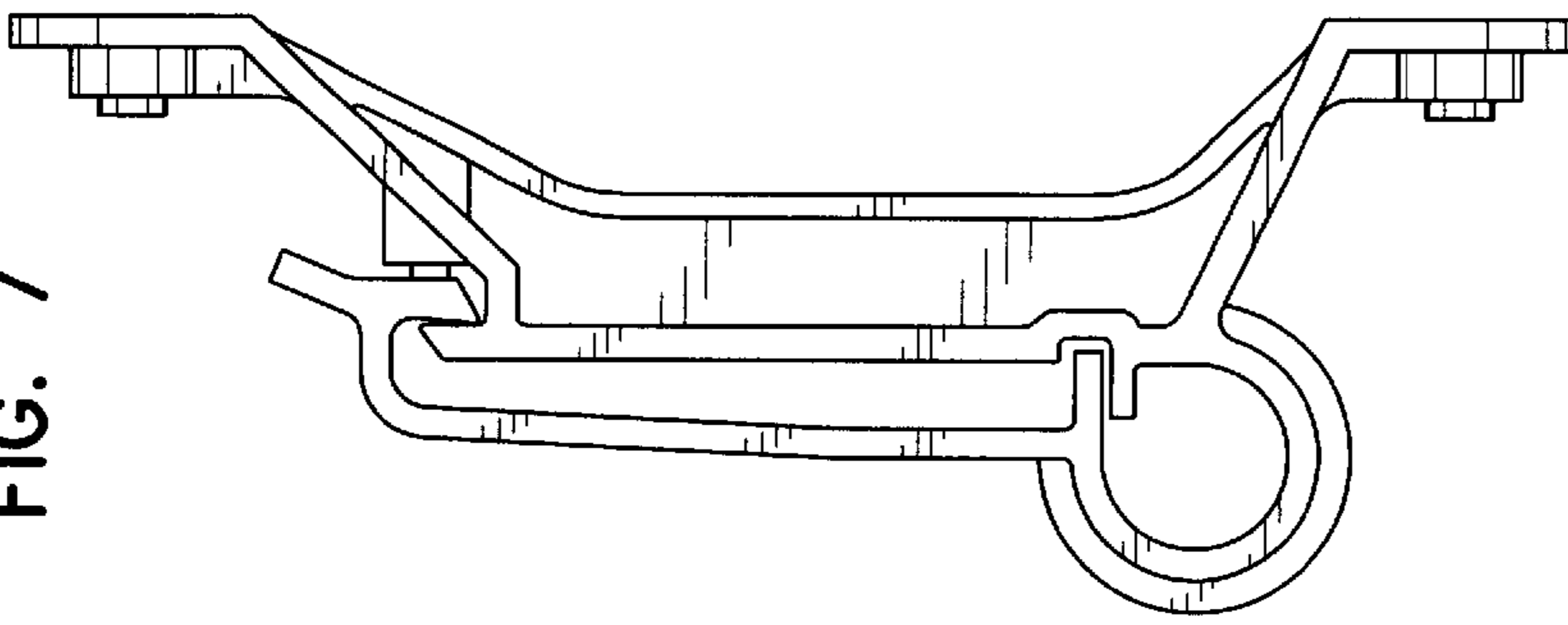


FIG. 8

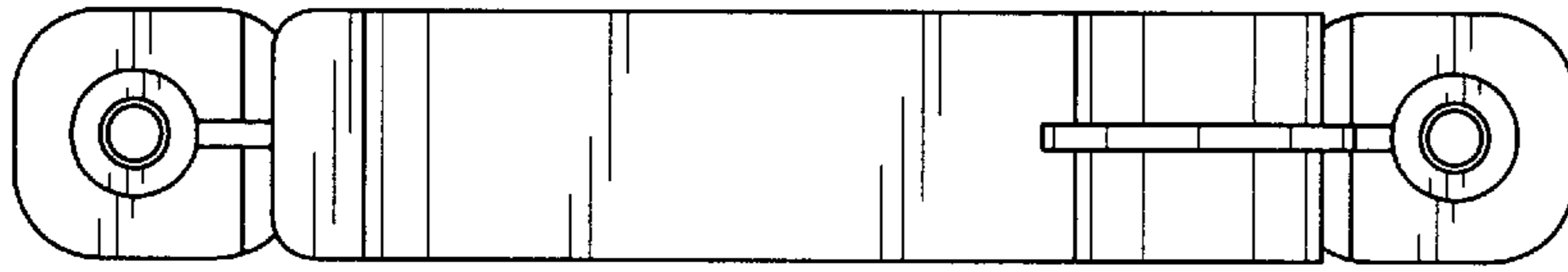


FIG. 9

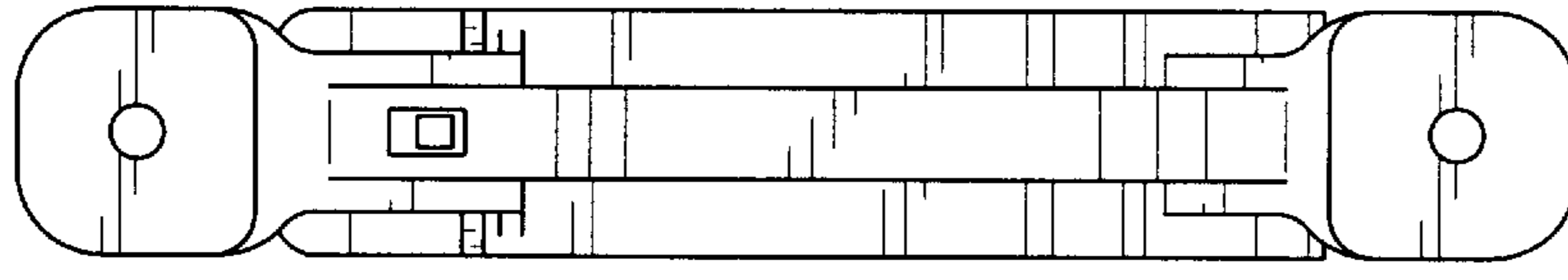


FIG. 12

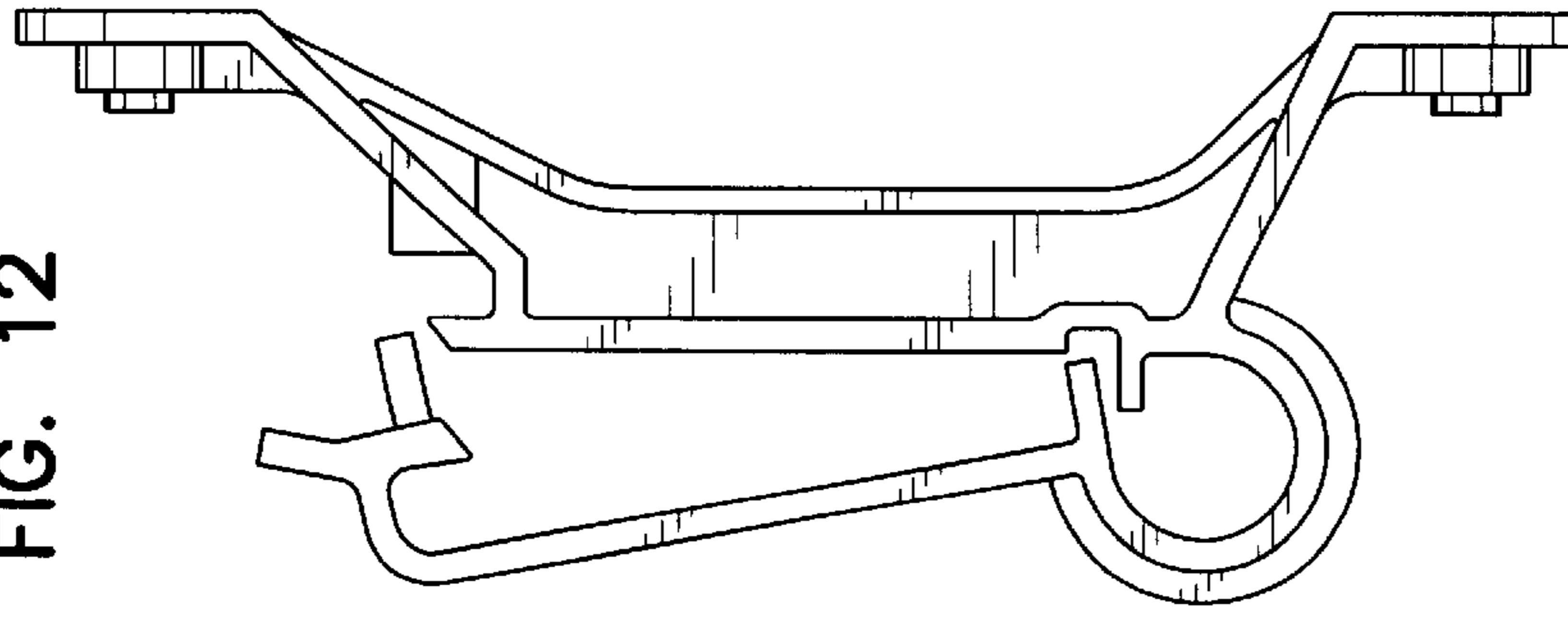


FIG. 10

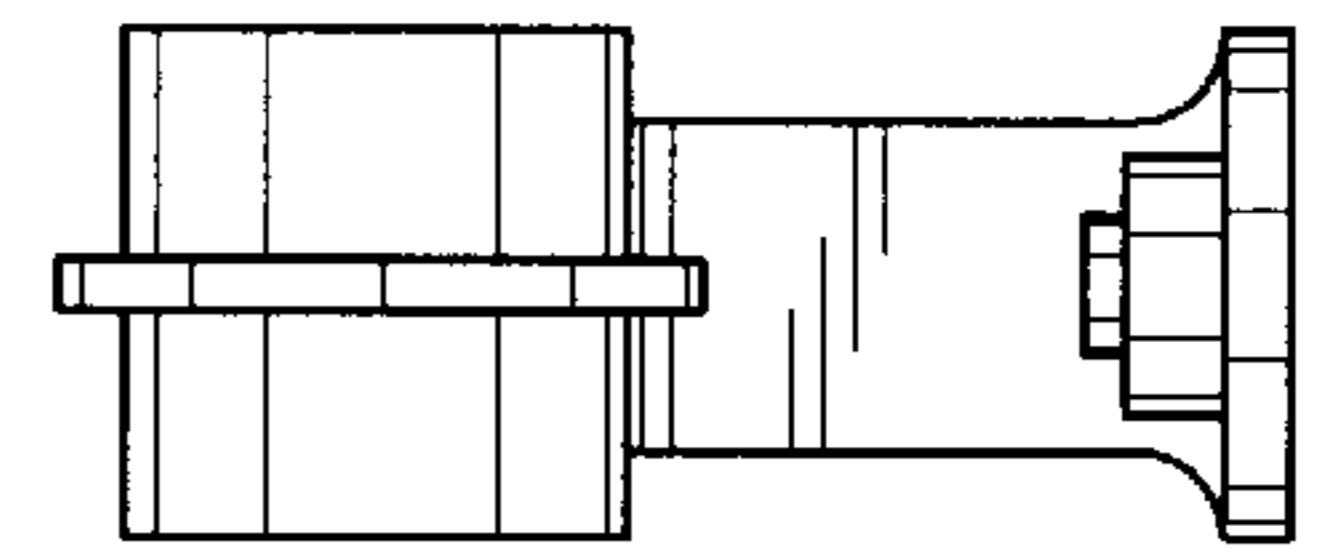


FIG. 11

