



US00D602433S

(12) **United States Design Patent**
Katou et al.

(10) **Patent No.:** **US D602,433 S**
(45) **Date of Patent:** **** Oct. 20, 2009**

(54) **BATTERY CONNECTOR FOR AUTOMOTIVE**

(75) Inventors: **Hajime Katou**, Shizuoka-ken (JP);
Tetsuhiro Ishikawa, Aichi-ken (JP);
Takahide Iida, Aichi-ken (JP)

(73) Assignees: **Yazaki Corporation**, Tokyo (JP);
Toyota Jidosha Kabushiki Kaisha,
Aichi-ken (JP)

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

(21) Appl. No.: **29/317,037**

(22) Filed: **Apr. 22, 2008**

(30) **Foreign Application Priority Data**

Oct. 22, 2007 (JP) 2007-028905

(51) **LOC (9) Cl.** **13-02**

(52) **U.S. Cl.** **D13/120**

(58) **Field of Classification Search** D13/102–106,
D13/110, 118–121, 133, 154, 156, 184; 429/96–100,
429/163, 176; 439/500; 455/343.1
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D314,943 S * 2/1991 Tajima D13/147
D329,840 S * 9/1992 Nociar D13/146
D344,490 S * 2/1994 Nociar D13/146
D361,313 S * 8/1995 Sai et al. D13/146
D367,644 S * 3/1996 Fukao et al. D13/146
D374,212 S * 10/1996 Fukao et al. D13/146

D392,618 S * 3/1998 Fukao et al. D13/146
D399,187 S * 10/1998 Kay D13/146
D447,463 S * 9/2001 Bosatelli D13/146
D449,581 S * 10/2001 Bosatelli D13/146
D466,083 S * 11/2002 Zhang et al. D13/147
D478,318 S * 8/2003 Burwell et al. D13/146
D528,983 S * 9/2006 Solida D13/146

* cited by examiner

Primary Examiner—Jennifer Rivard

Assistant Examiner—Rosemary K Tarcza

(74) *Attorney, Agent, or Firm*—Sughrue Mion, PLLC

(57) **CLAIM**

The ornamental design for a battery connector for automobile, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the battery connector for automobile of the present invention;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a first side view thereof;

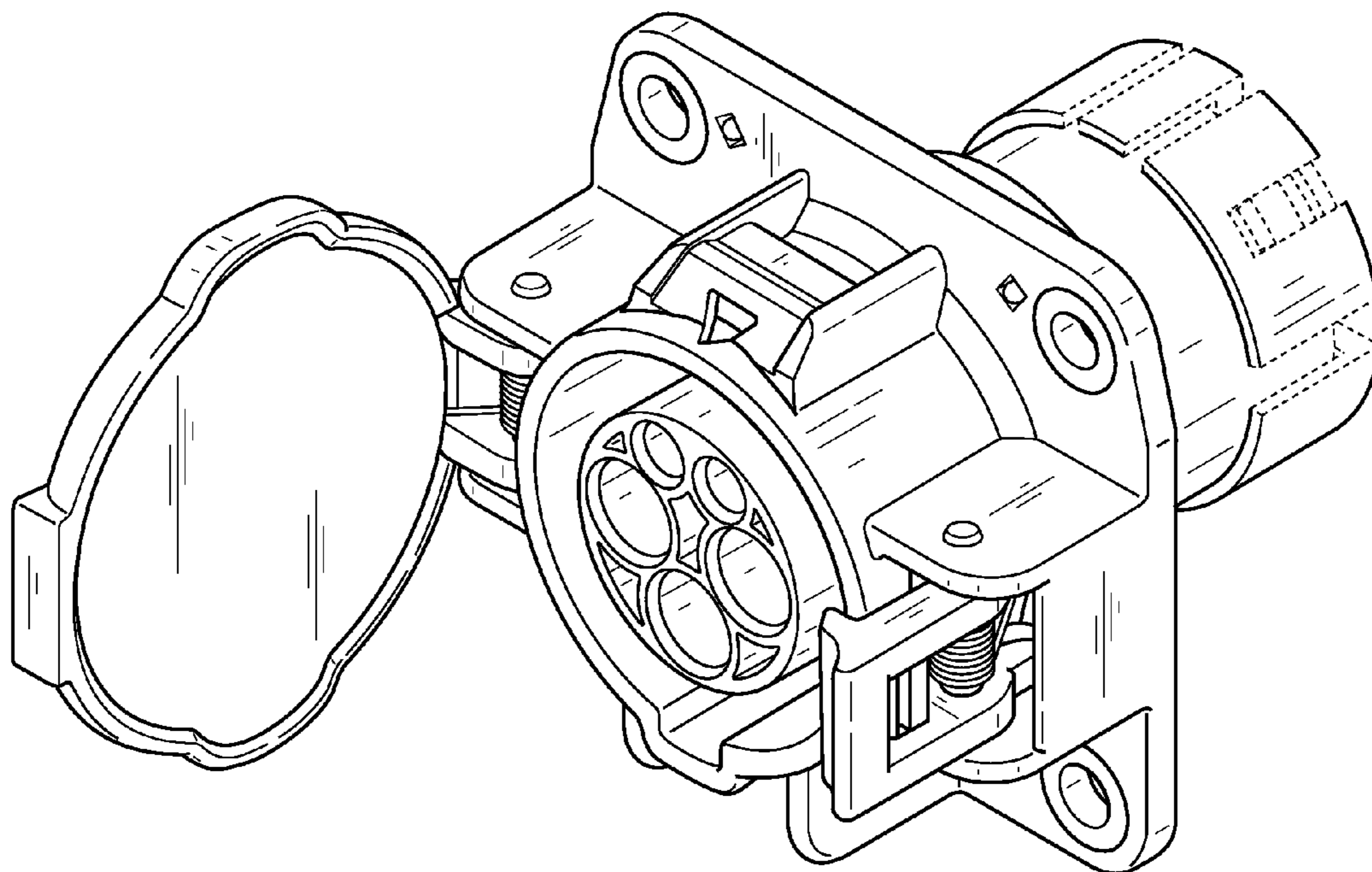
FIG. 5 is a second side view thereof;

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

The broken line showing of surfaces in FIGS. 1–7 is for the purpose of illustrating environmental structure and forms no part of the claimed design.

1 Claim, 5 Drawing Sheets



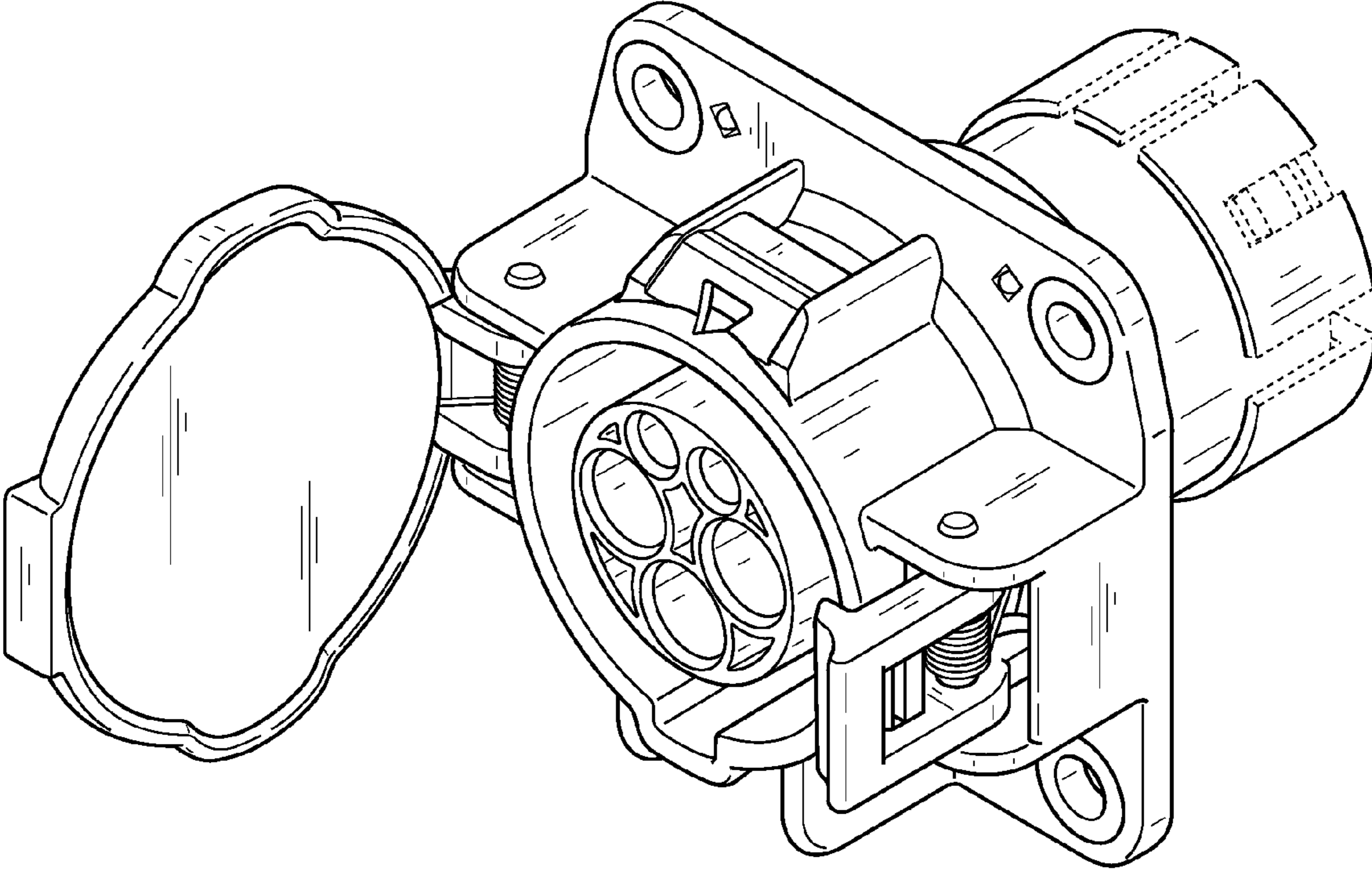


FIG. 1

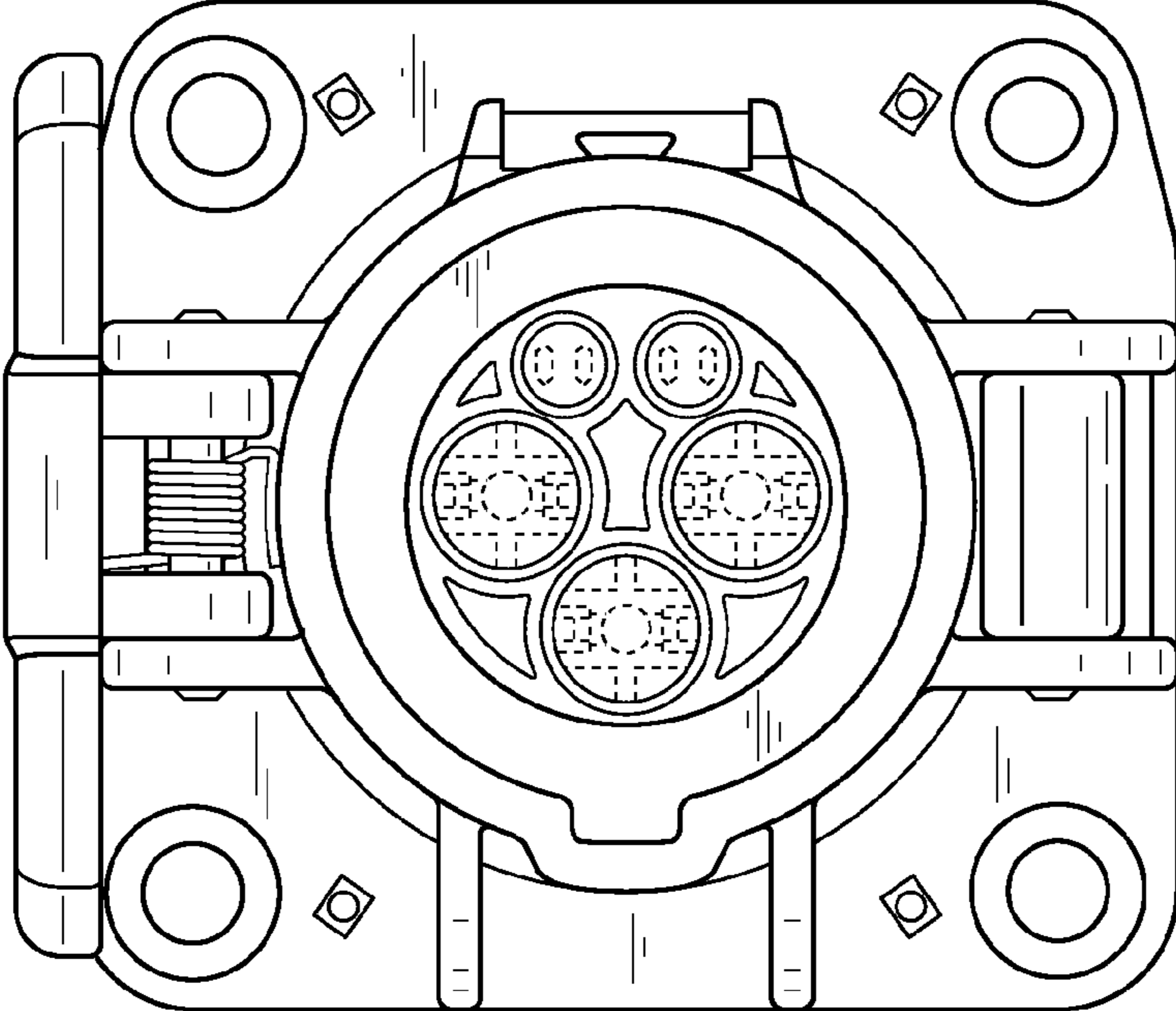


FIG. 2

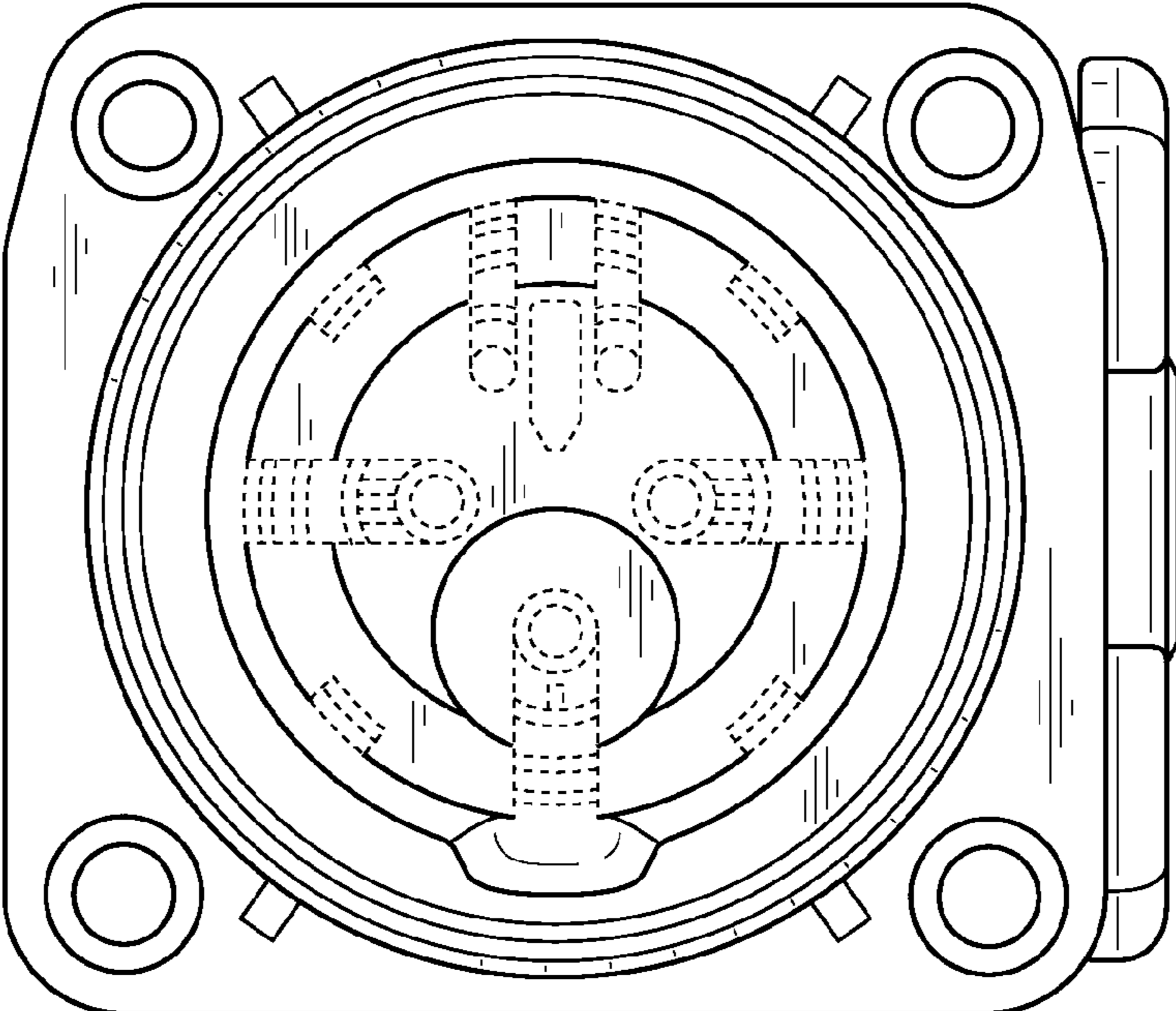


FIG. 3

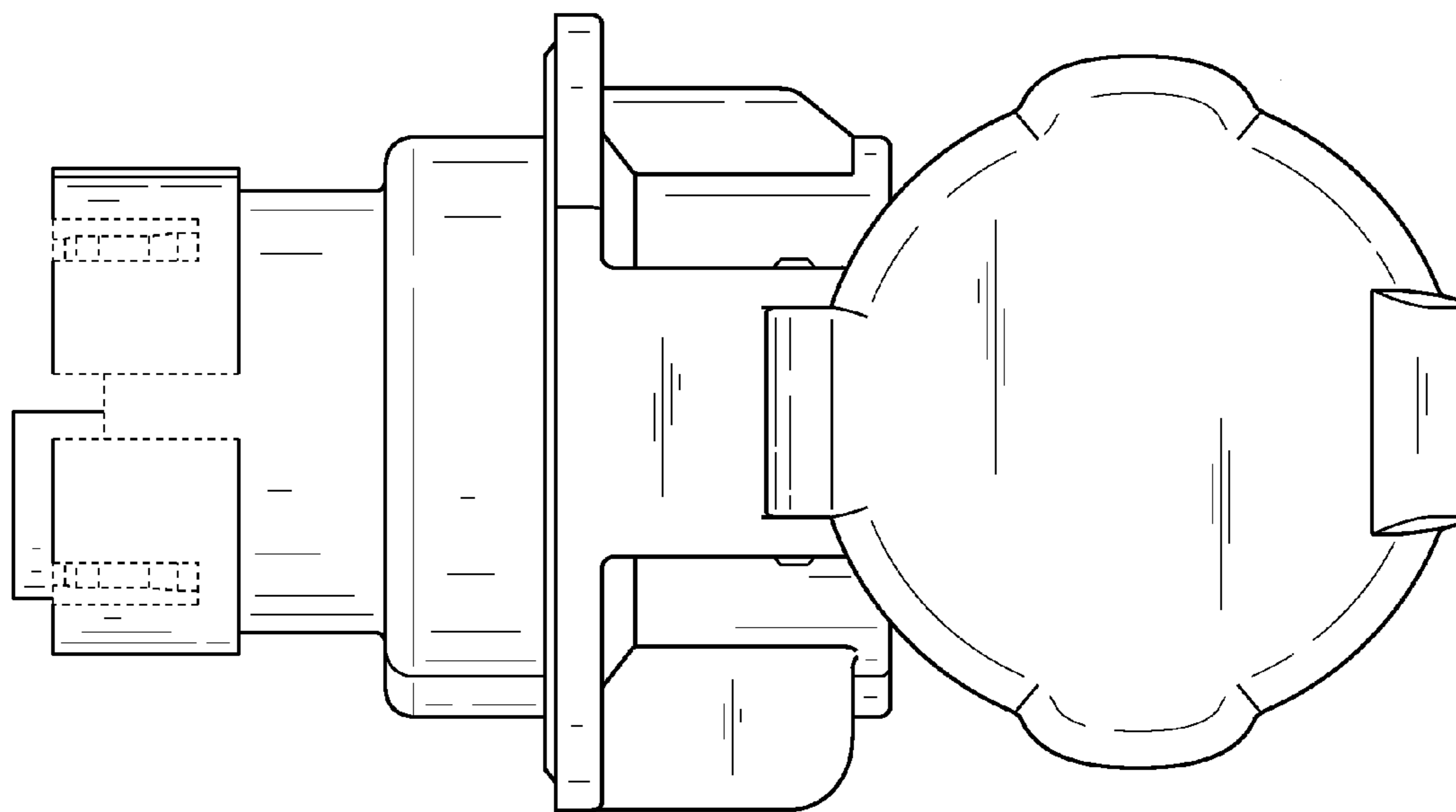


FIG. 4

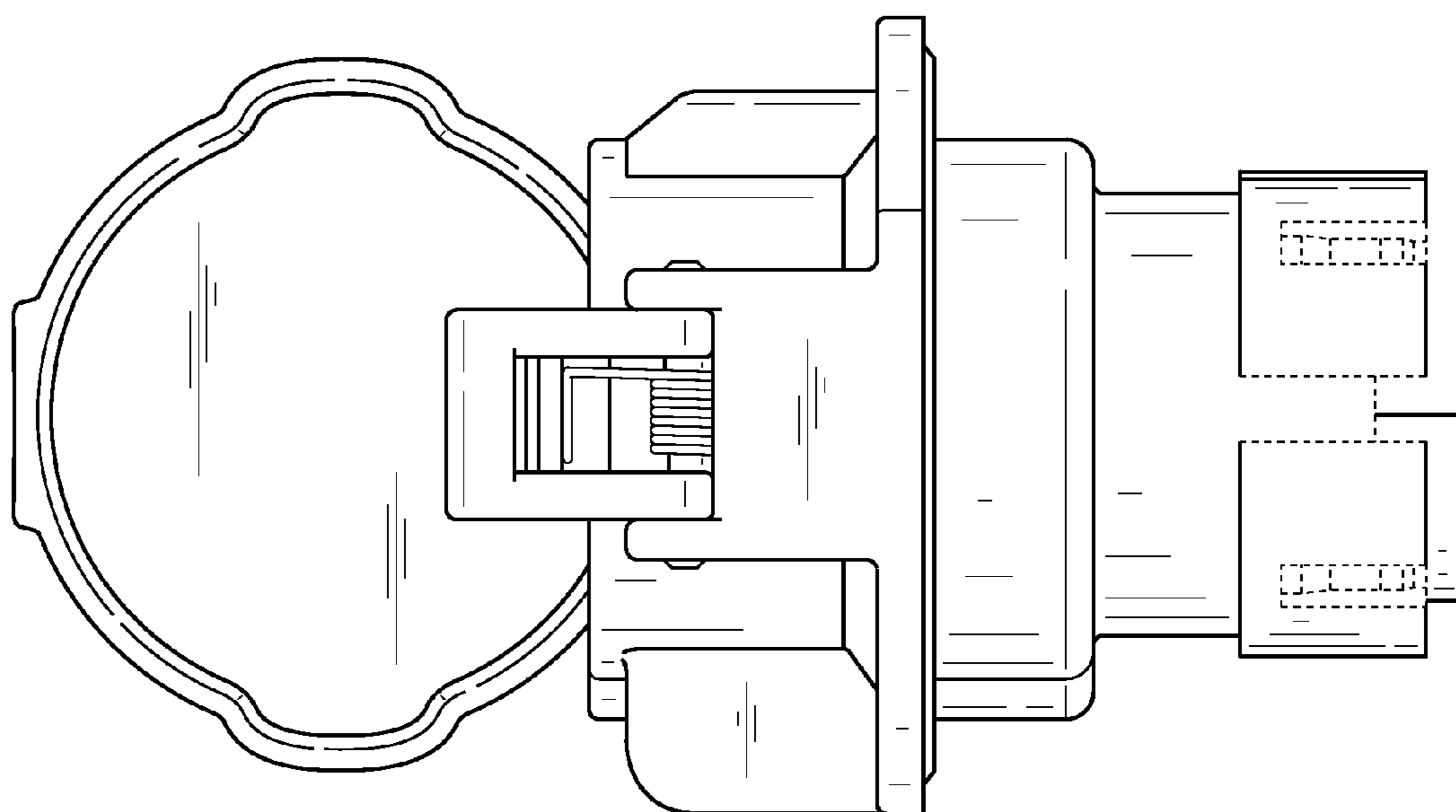


FIG. 5

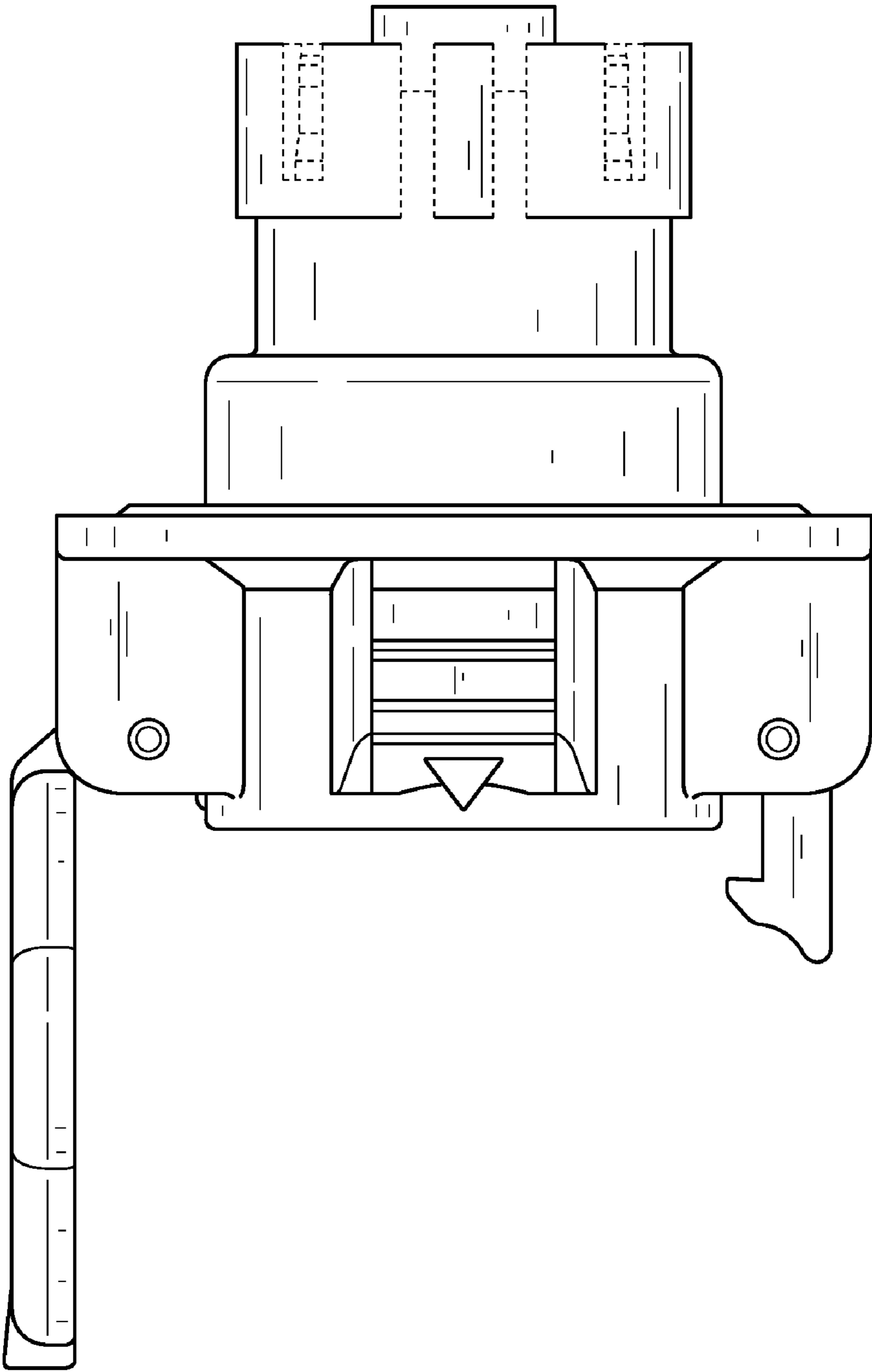


FIG. 6

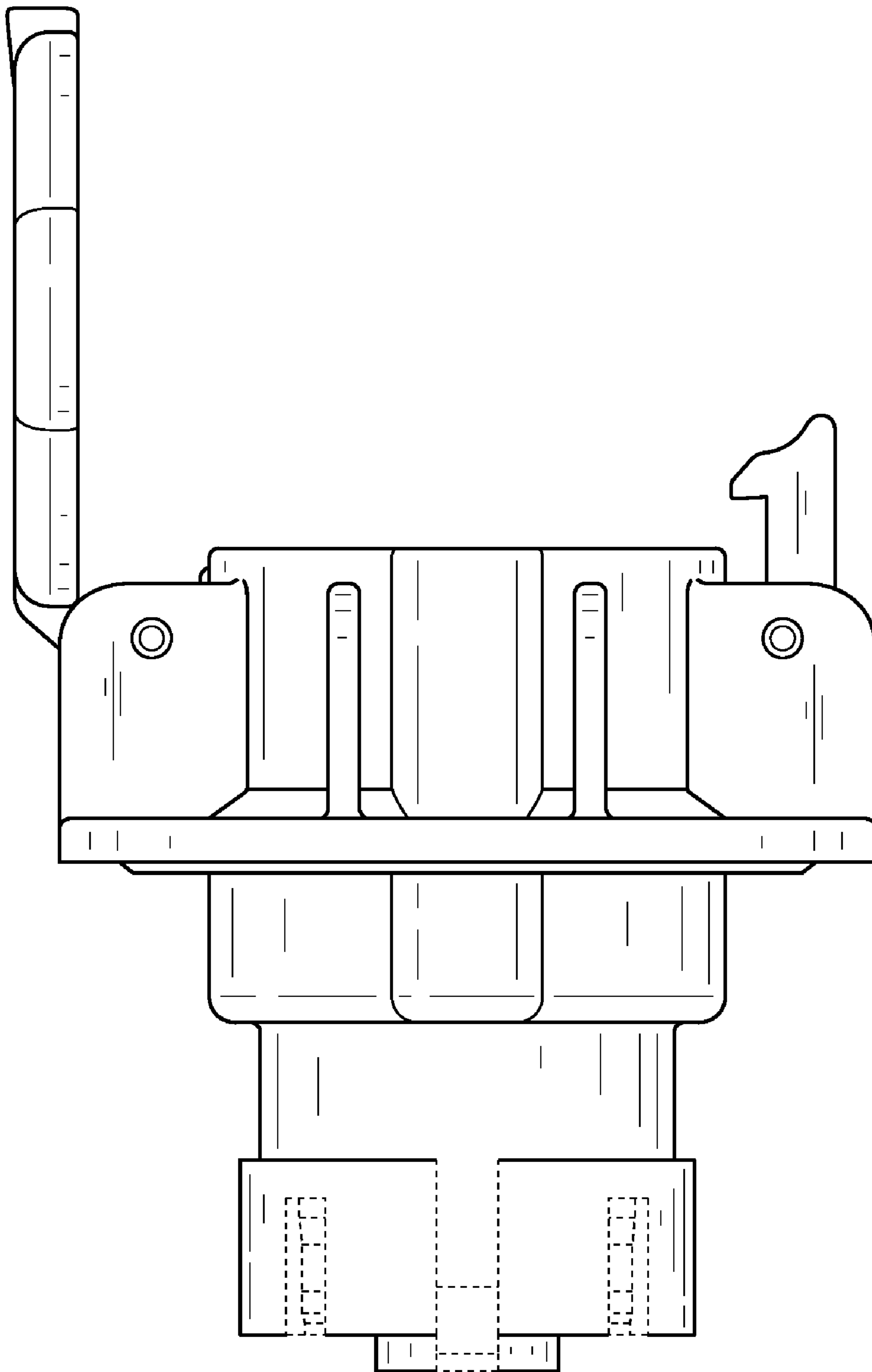


FIG. 7