



US00D743337S

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

(10) **Patent No.:** **US D743,337 S**

(45) **Date of Patent:** **** Nov. 17, 2015**

(54) **ELECTRICAL COAXIAL CONNECTOR FOR HIGH-FREQUENCY SIGNALS**

(71) Applicant: **DAI-ICHI SEIKO CO., LTD.**, Kyoto (JP)

(72) Inventor: **Sho Suzuki**, Tokyo (JP)

(73) Assignee: **DAI-ICHI SEIKO CO., LTD.**, Kyoto (JP)

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

(21) Appl. No.: **29/480,392**

(22) Filed: **Jan. 24, 2014**

(30) **Foreign Application Priority Data**

Jul. 25, 2013 (JP) 2013-016914

(51) **LOC (10) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/133**

(58) **Field of Classification Search**
USPC D13/110, 123, 133, 146, 147, 149, 154,
D13/155, 184, 199; 439/578, 585, 582, 626
CPC H01R 4/00; H01R 24/40; H01R 24/38;
H01R 24/46; H01R 9/05; H01R 9/0518;
H01R 13/62; H01R 13/40; H01R 13/648;
H01R 13/516; H01R 2103/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D447,117 S *	8/2001	Ko	.....	D13/133
D457,496 S *	5/2002	Ko	.....	D13/133
D706,219 S *	6/2014	Funahashi	.....	D13/133
2008/0014792 A1 *	1/2008	Chen et al.	.....	439/581
2010/0081320 A1 *	4/2010	Maruyama et al.	.....	439/578
2010/0093210 A1 *	4/2010	Zeng	.....	439/578
2010/0151729 A1 *	6/2010	Chen et al.	.....	439/585

2011/0021073 A1 *	1/2011	Matsumoto	.....	439/582
2013/0149897 A1 *	6/2013	Takano et al.	.....	439/582
2013/0280948 A1 *	10/2013	Tsuchida et al.	.....	439/372
2013/0330968 A1 *	12/2013	Duan	.....	439/586
2014/0206229 A1 *	7/2014	Chen et al.	.....	439/582
2015/0044912 A1 *	2/2015	Hashimoto et al.	.....	439/626

FOREIGN PATENT DOCUMENTS

JP	D974251 S	2/1997
JP	D985393 S	7/1997

(Continued)

Primary Examiner — Thomas Johannes

Assistant Examiner — Shawn T Gingrich

(74) *Attorney, Agent, or Firm* — Studebaker & Brackett PC

(57) **CLAIM**

The ornamental design for an electrical coaxial connector for high-frequency signals, as shown and described.

DESCRIPTION

FIG. 1 is a top view of an electrical coaxial connector for high-frequency signals, which shows my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a bottom plan view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a right side view thereof, the left side view is a mirror image thereof;

FIG. 6 is a front, top and left side perspective view thereof;

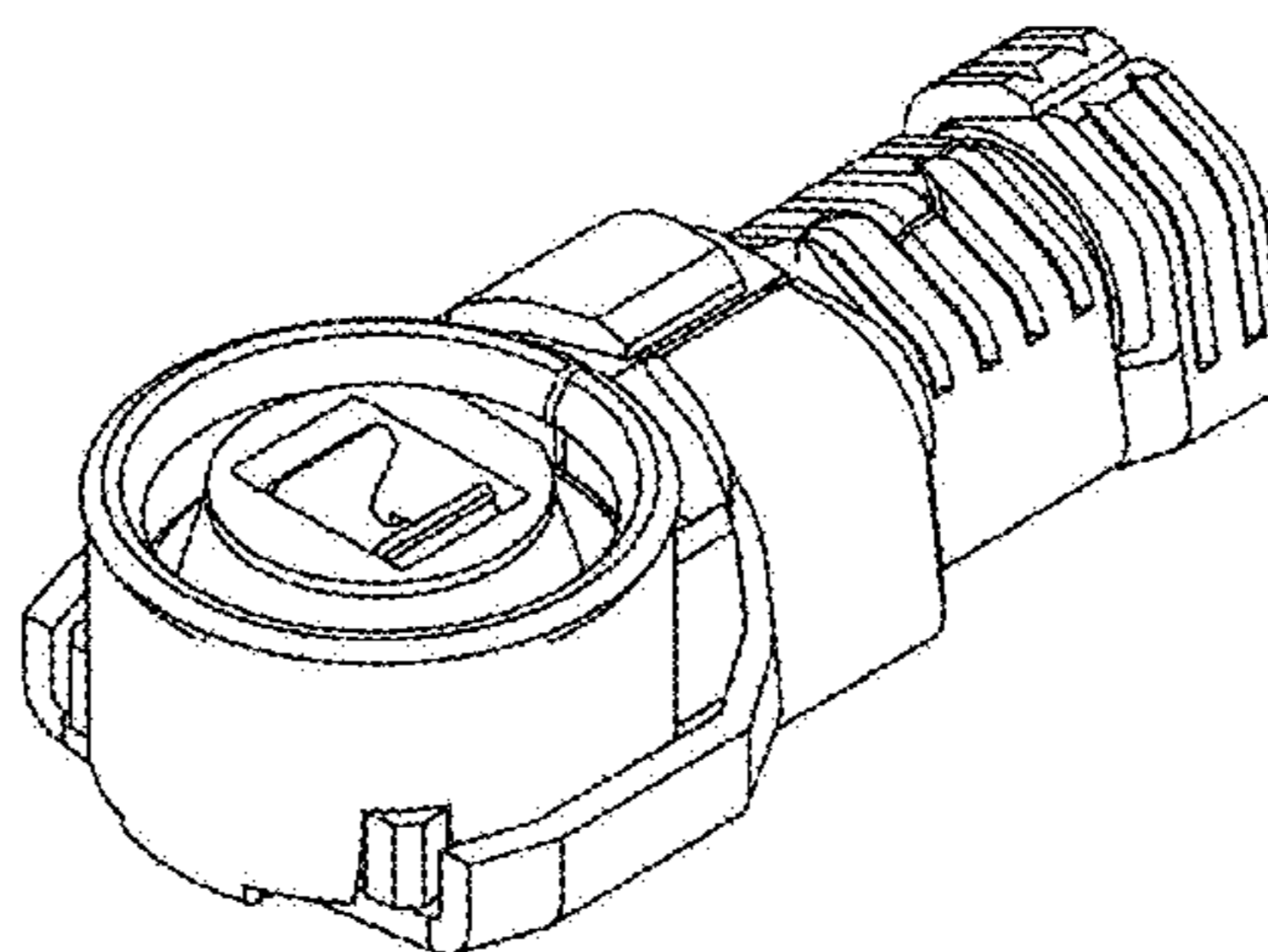
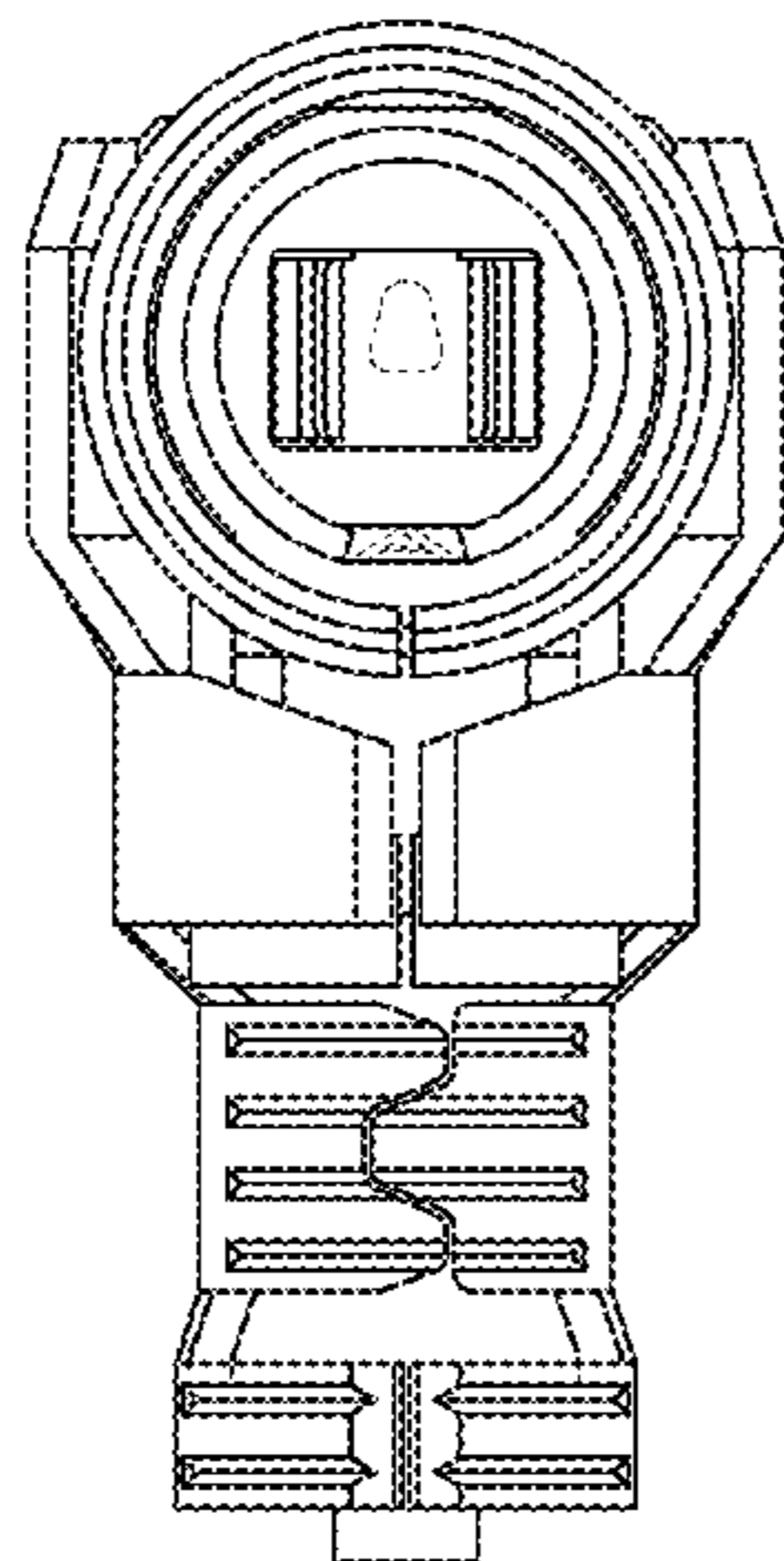
FIG. 7 is a front, bottom and left side perspective view thereof;

FIG. 8 is a front, top and left side perspective view of the electrical coaxial connector for high-frequency signals put in a condition before use; and,

FIG. 9 is a rear, top and left side perspective view of the electrical coaxial connector for high-frequency signals put in the condition before use.

The broken line portion of the figure drawings is included to show unclaimed subject matter only, and forms no part of the claimed design.

1 Claim, 9 Drawing Sheets



(56)

References Cited

FOREIGN PATENT DOCUMENTS

JP	D1218488 S	9/2004
JP	D1446515 S	7/2012
JP	D1466440 S	4/2013

JP

D995254 S 11/1997

* cited by examiner

FIG. 1

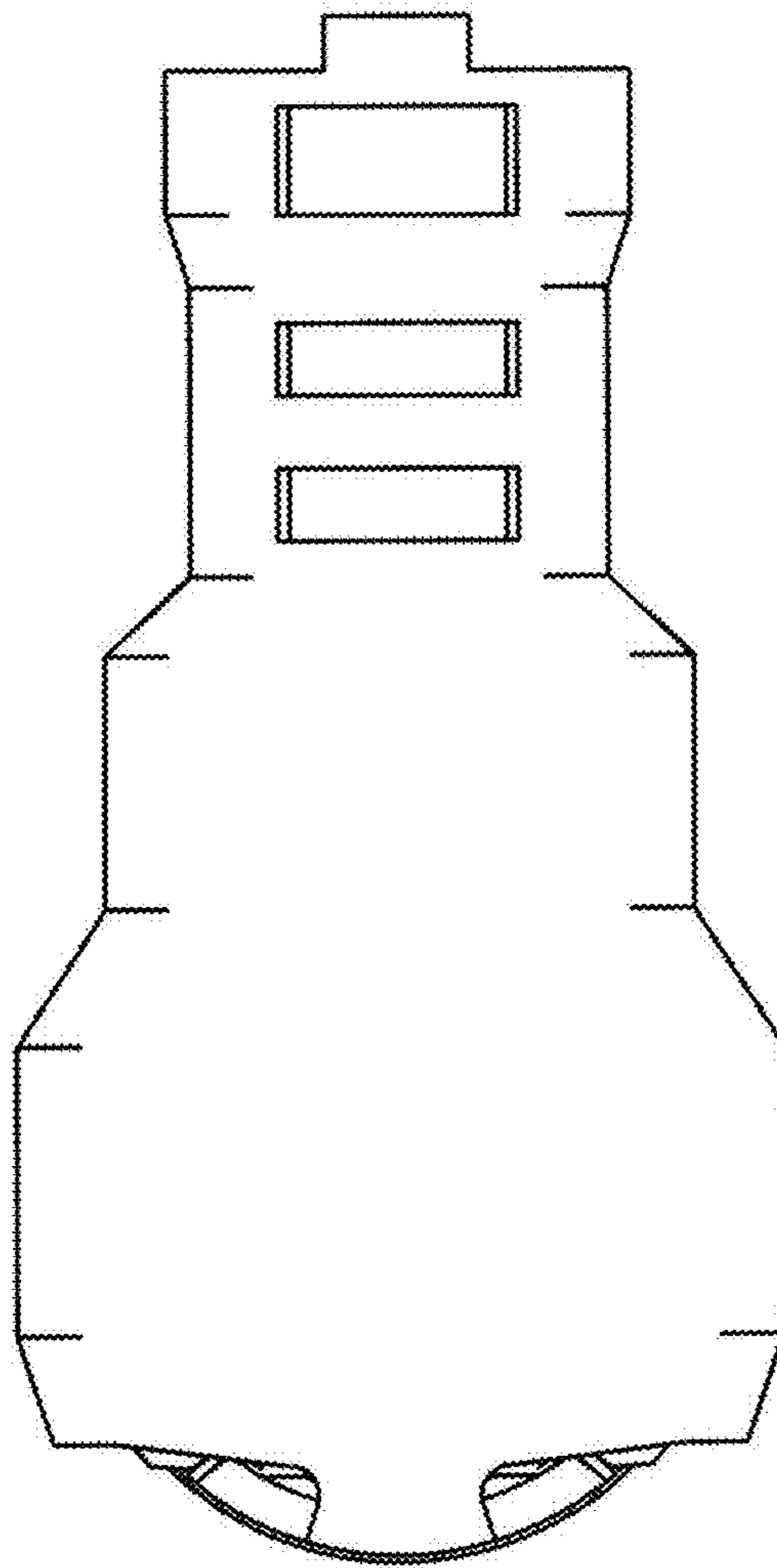


FIG. 2

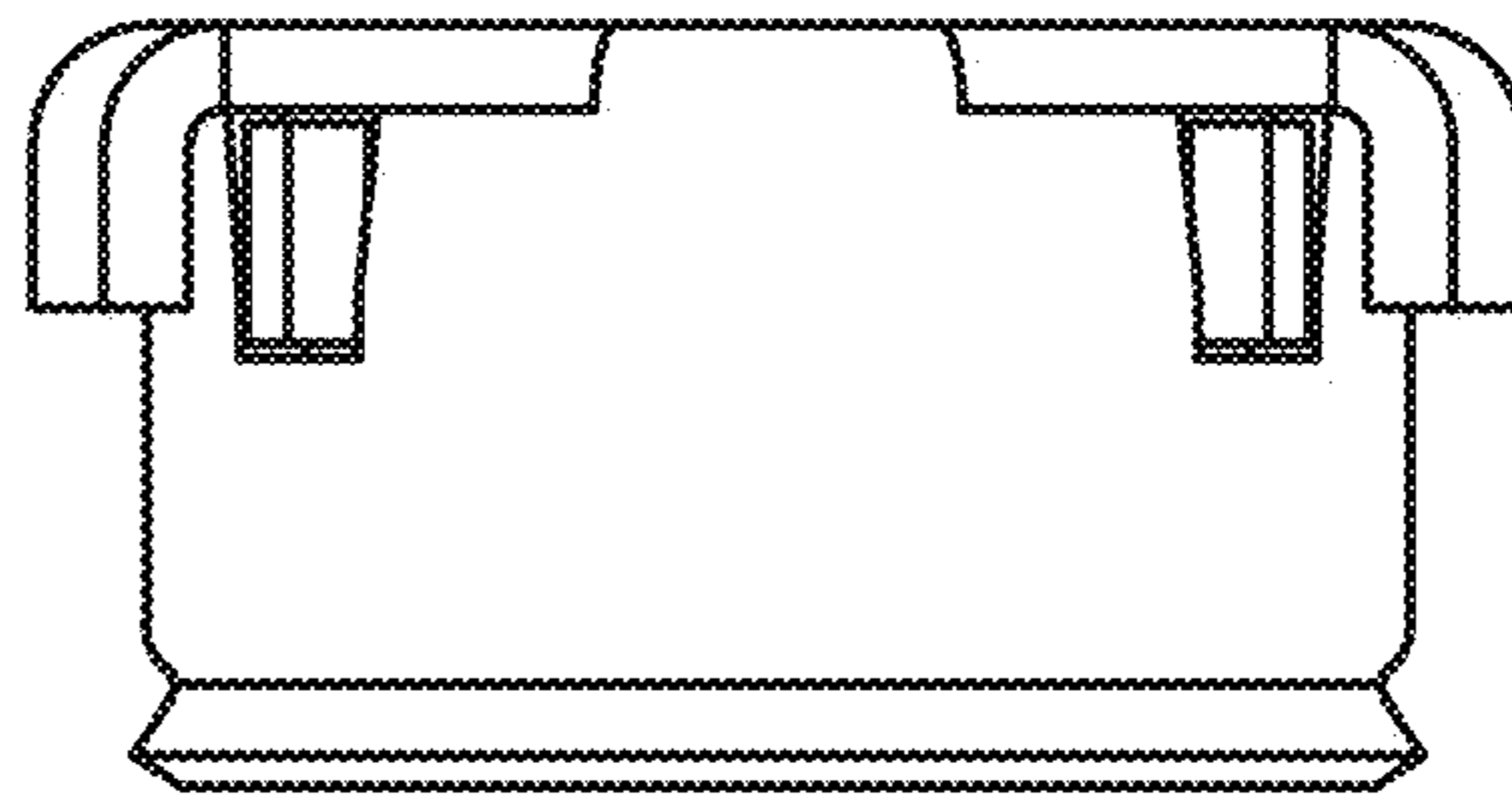


FIG. 3

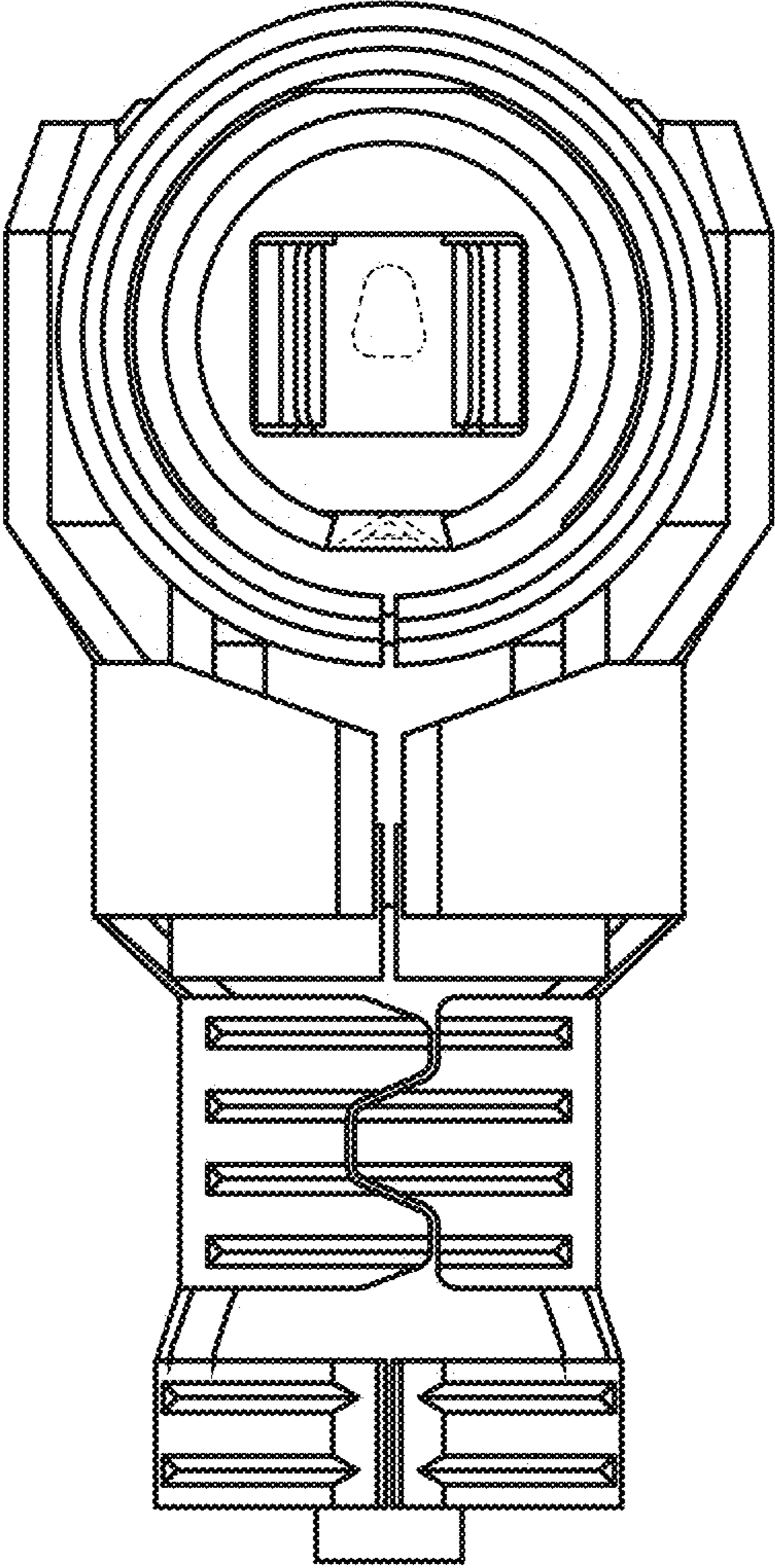


FIG. 4

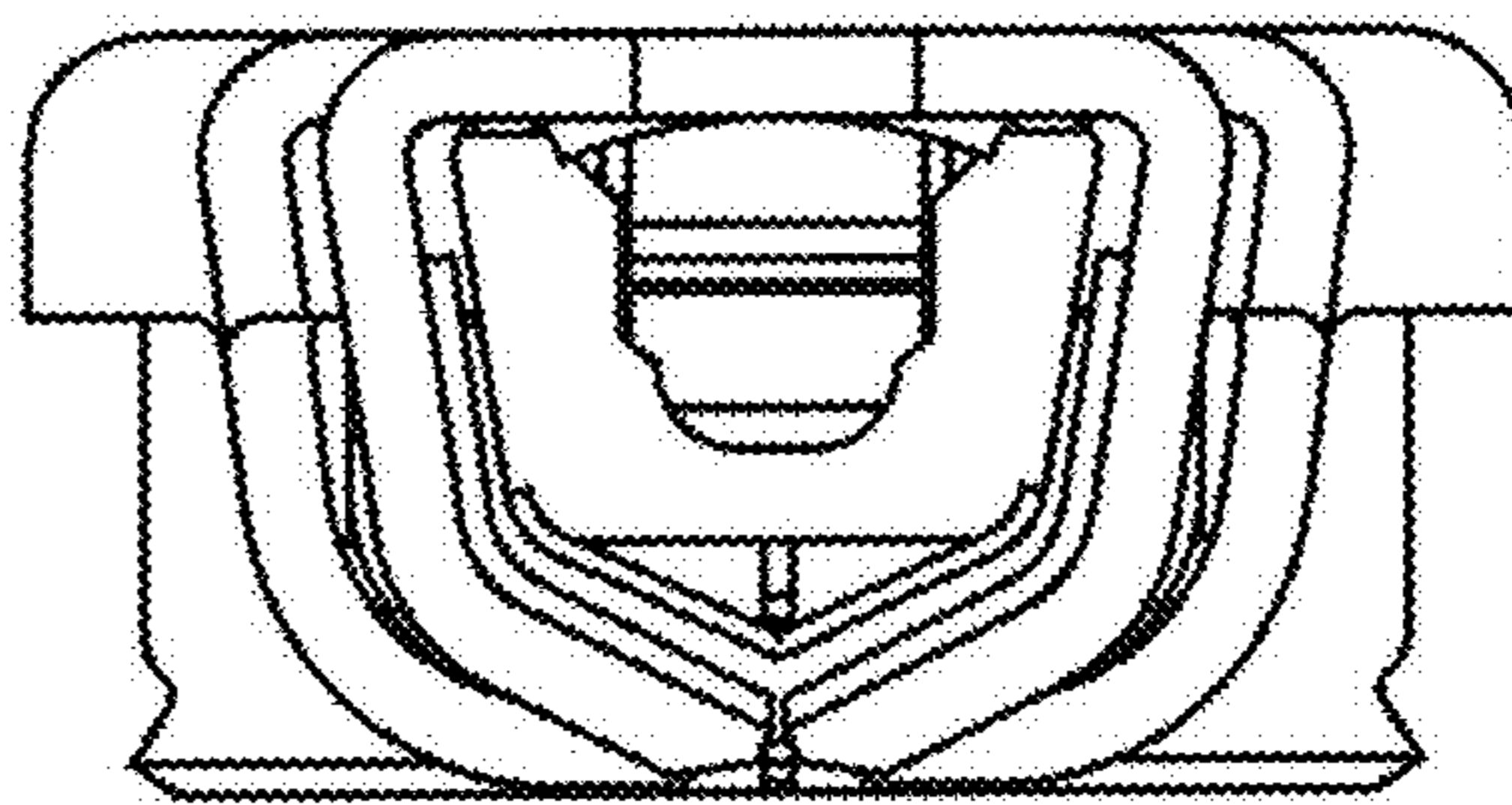


FIG. 5

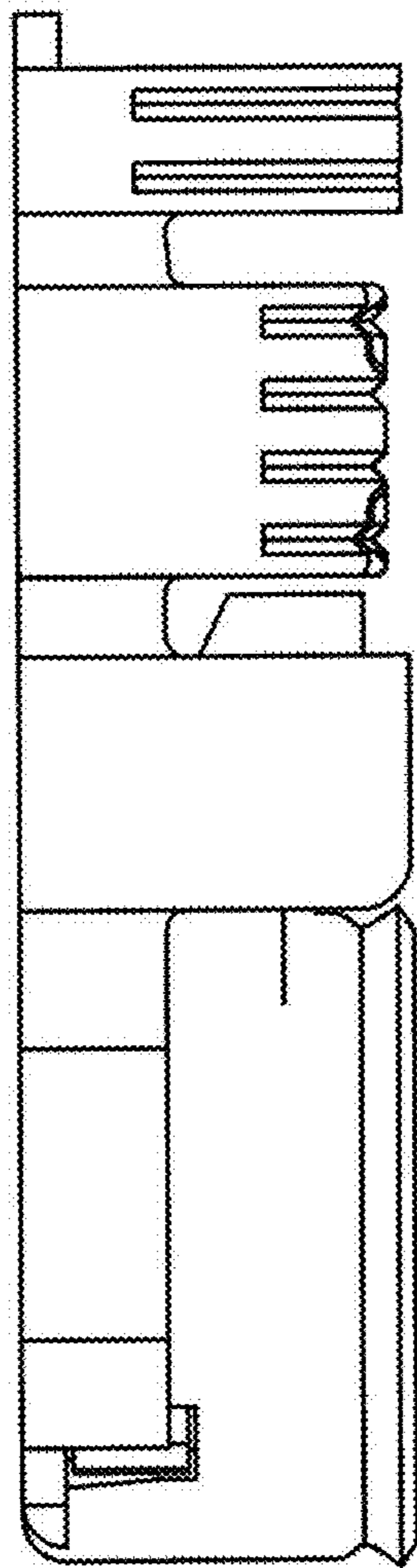


FIG. 6

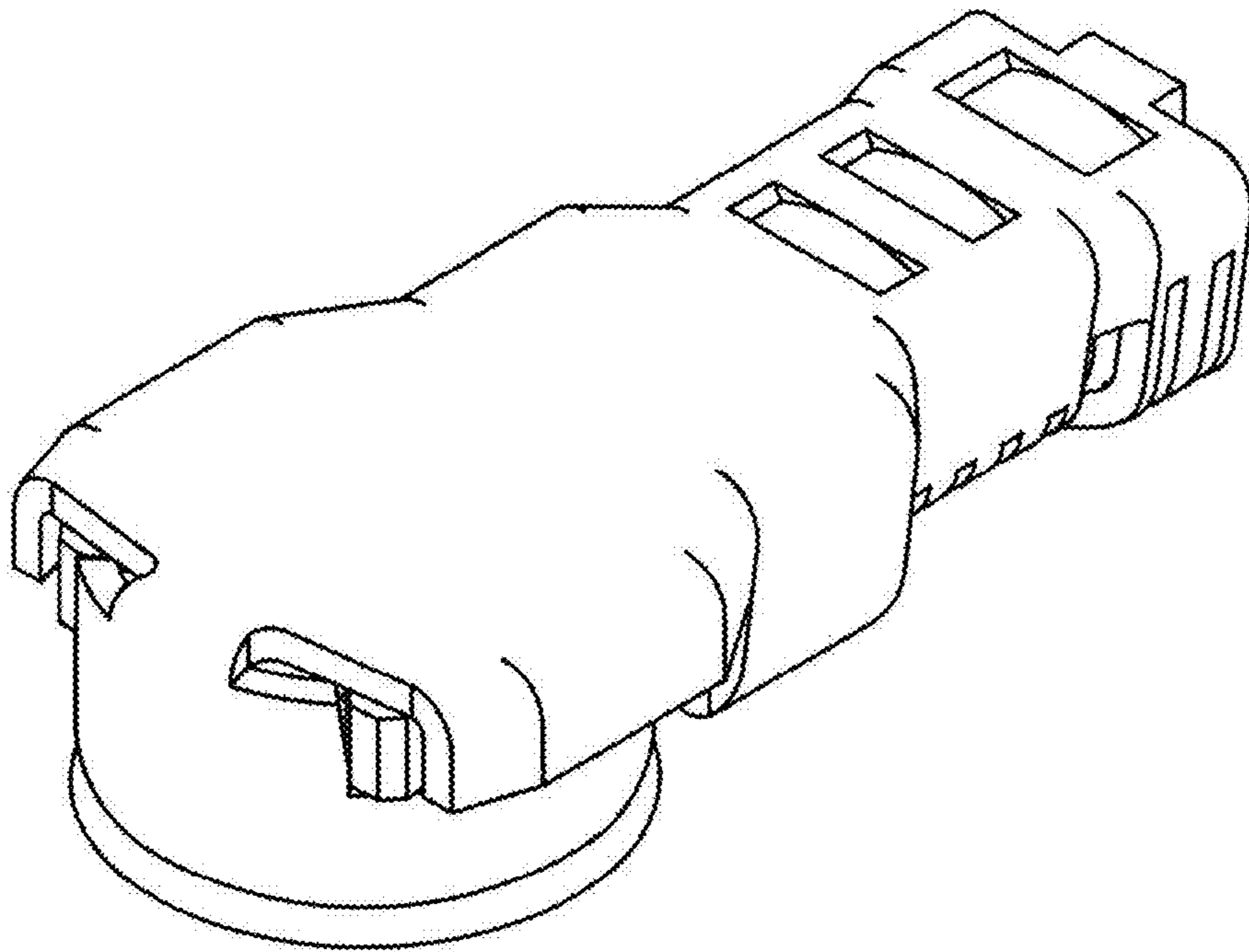


FIG. 7

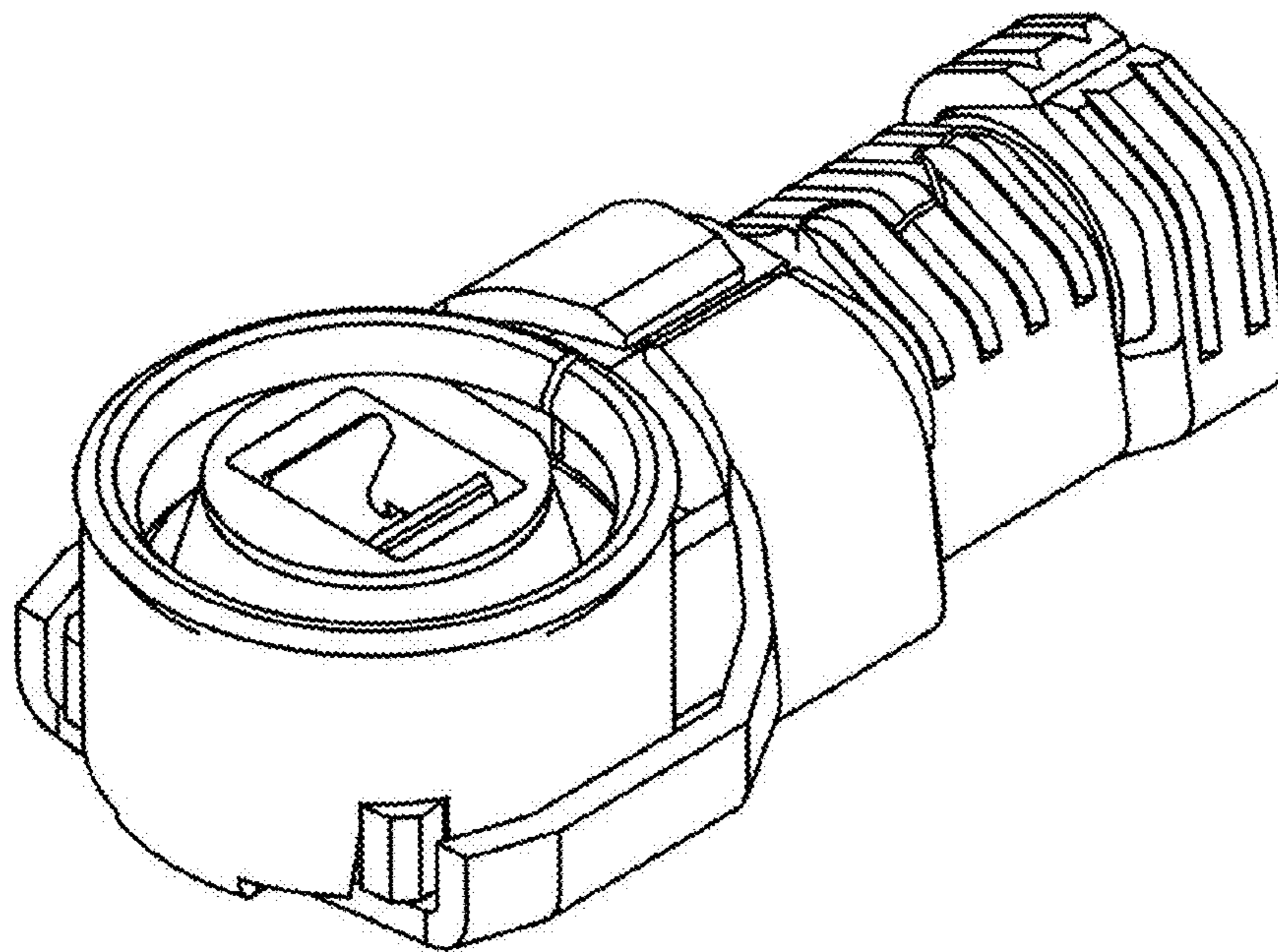


FIG. 8

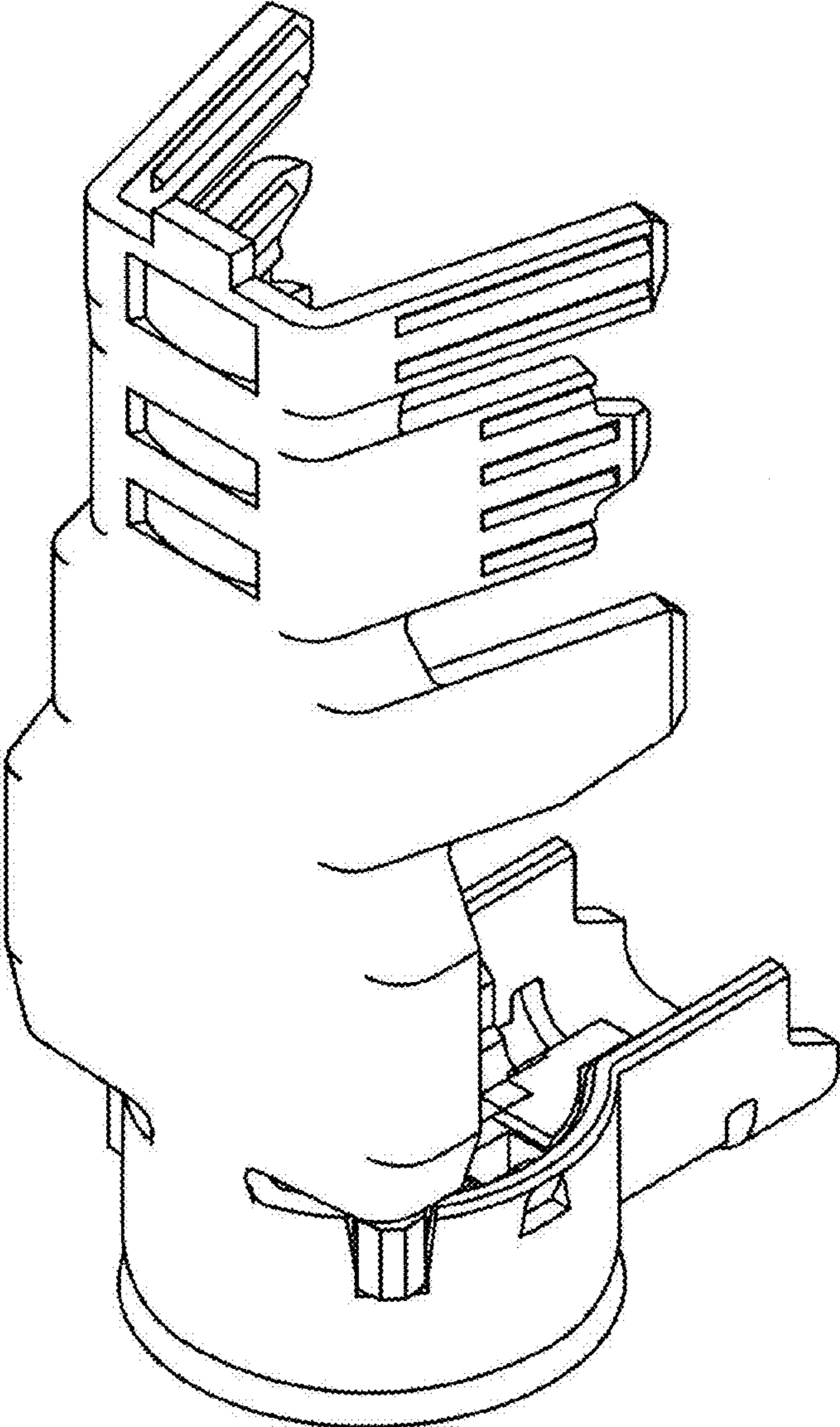


FIG. 9

