



US00D795197S

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

(10) **Patent No.:** **US D795,197 S**
(45) **Date of Patent:** **** Aug. 22, 2017**

- (54) **ELECTRIC CONNECTOR**
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- (73) Assignee: **PANASONIC INTELLECTUAL PROPERTY MANAGEMENT CO., LTD.**, Osaka (JP)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/571,121**
- (22) Filed: **Jul. 14, 2016**
- (30) **Foreign Application Priority Data**
Feb. 4, 2016 (JP) 2016-002366
- (51) **LOC (10) Cl.** **13-03**
- (52) **U.S. Cl.**
USPC **D13/147**
- (58) **Field of Classification Search**
USPC D13/120, 133, 146, 147, 154, 184, 199;
D14/432, 433, 435, 435.1, 436, 437, 438
CPC H01R 12/51; H01R 12/52; H01R 12/592;
H01R 12/61; H01R 12/70; H01R 12/7005; H01R 12/71; H01R 12/72;
H01R 12/73; H01R 12/732; H01R 12/737; H01R 12/77; H01R 12/774;
H01R 12/777; H01R 12/778; H01R 12/79; H01R 13/516
See application file for complete search history.

- D703,146 S 4/2014 Takenaga et al.
- D722,973 S 2/2015 Miyazaki
- D722,974 S 2/2015 Ueda et al.
- D723,471 S 3/2015 Miyazaki
- D735,675 S 8/2015 Yoshioka
- D737,213 S 8/2015 Yoshioka
- (Continued)

FOREIGN PATENT DOCUMENTS

- JP D1520053 S 3/2015
- JP D1520054 S 3/2015
- JP D1520055 S 3/2015
- (Continued)

Primary Examiner — Daniel Bui
(74) *Attorney, Agent, or Firm* — Brinks Gilson & Lione

(57) **CLAIM**

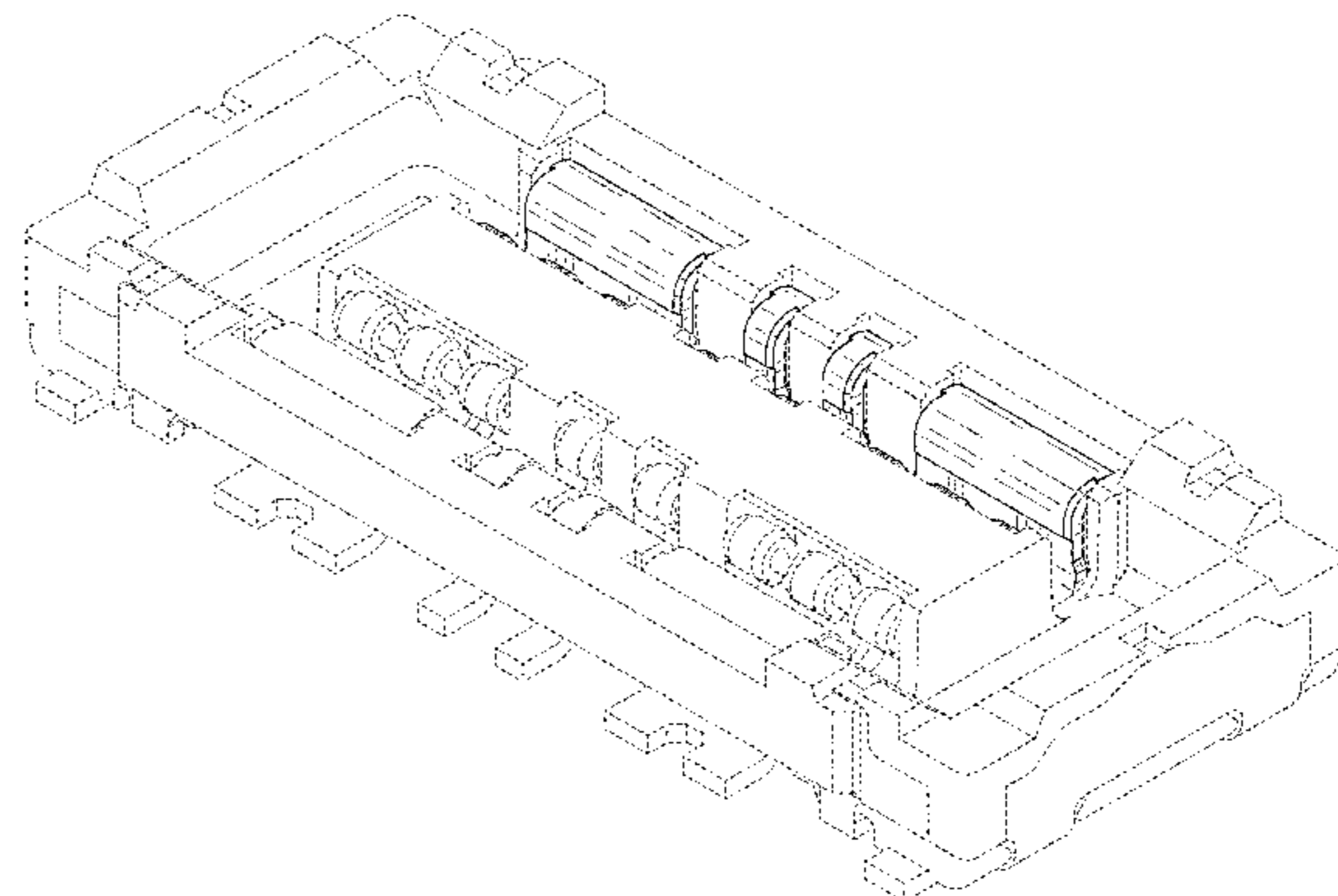
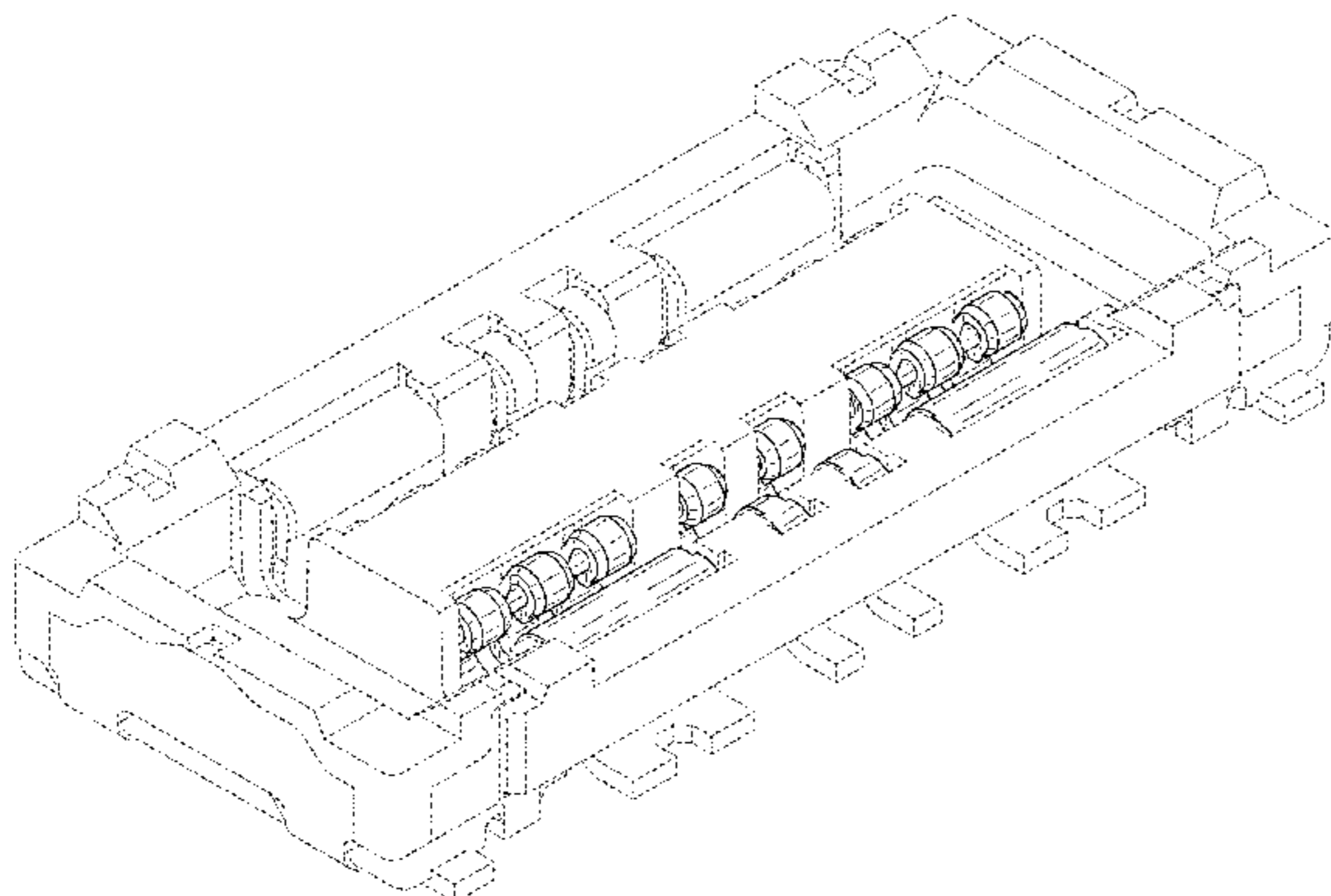
I claim the ornamental design for an electric connector, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of an electric connector of the present invention;
 FIG. 2 is a rear perspective view thereof;
 FIG. 3 is a bottom perspective view thereof;
 FIG. 4 is a front view thereof;
 FIG. 5 is a rear view thereof;
 FIG. 6 is a first side view thereof;
 FIG. 7 is a second side view thereof;
 FIG. 8 is a top view thereof;
 FIG. 9 is a bottom view thereof;
 FIG. 10 is a cross-sectional view thereof taken along line 10-10 in FIG. 4;
 FIG. 11 is a cross-sectional view thereof taken along line 11-11 in FIG. 4; and,
 FIG. 12 is a cross-sectional view thereof taken along line 12-12 in FIG. 4.
 The broken lines shown represent unclaimed subject matter and form no part of the claimed design.

1 Claim, 12 Drawing Sheets

- (56) **References Cited**
U.S. PATENT DOCUMENTS
D603,798 S 11/2009 Obikane et al.
D642,986 S 8/2011 Nishimura et al.
D684,120 S 6/2013 Miyazaki et al.
D687,383 S 8/2013 Miyazaki et al.



(56)

References Cited

U.S. PATENT DOCUMENTS

D743,905 S * 11/2015 Kobuchi D13/147
D748,583 S * 2/2016 Kobuchi D13/147

FOREIGN PATENT DOCUMENTS

JP D1520056 S 3/2015
JP D1520164 S 3/2015
JP D1522827 S 4/2015

* cited by examiner

FIG. 1

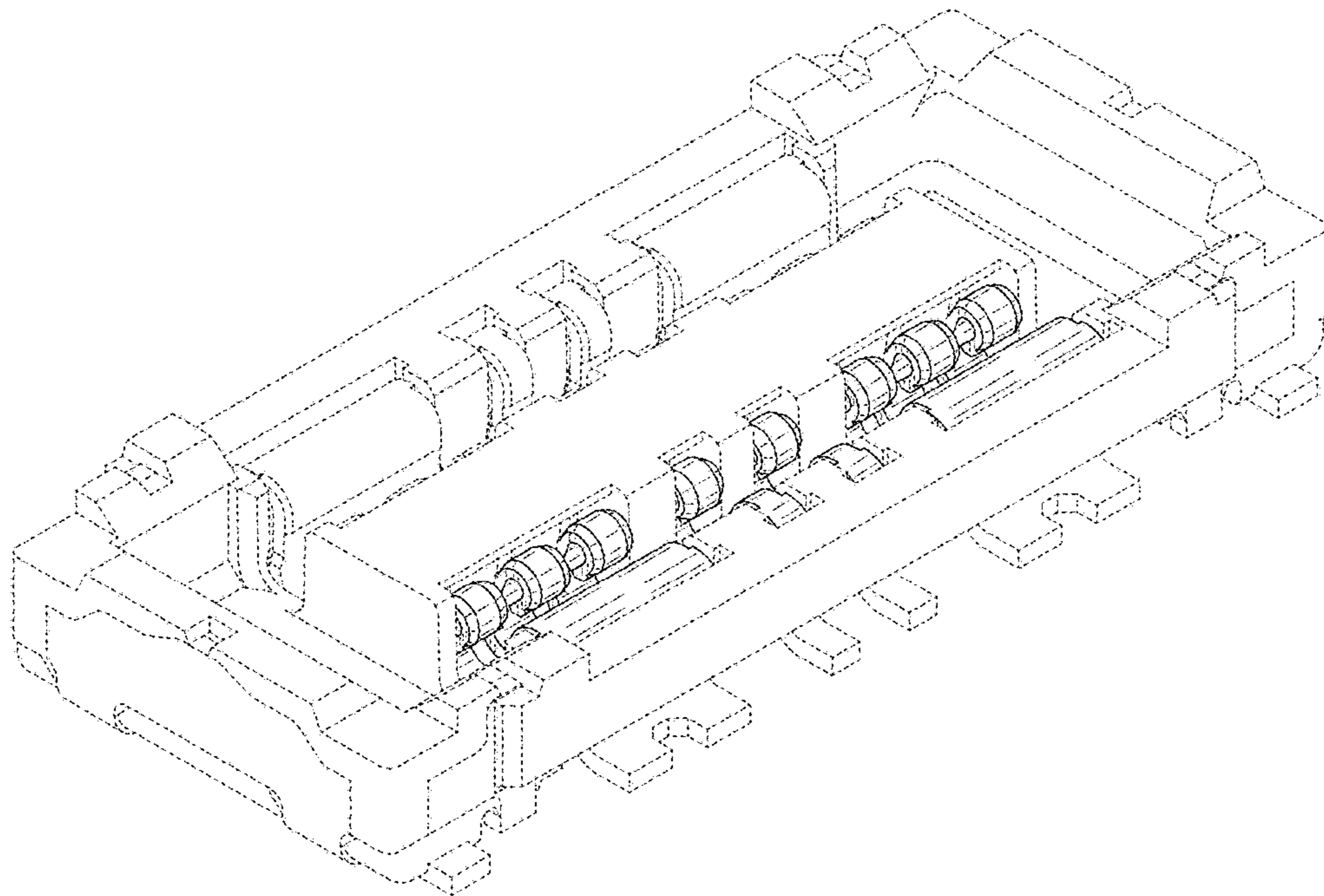


FIG. 2

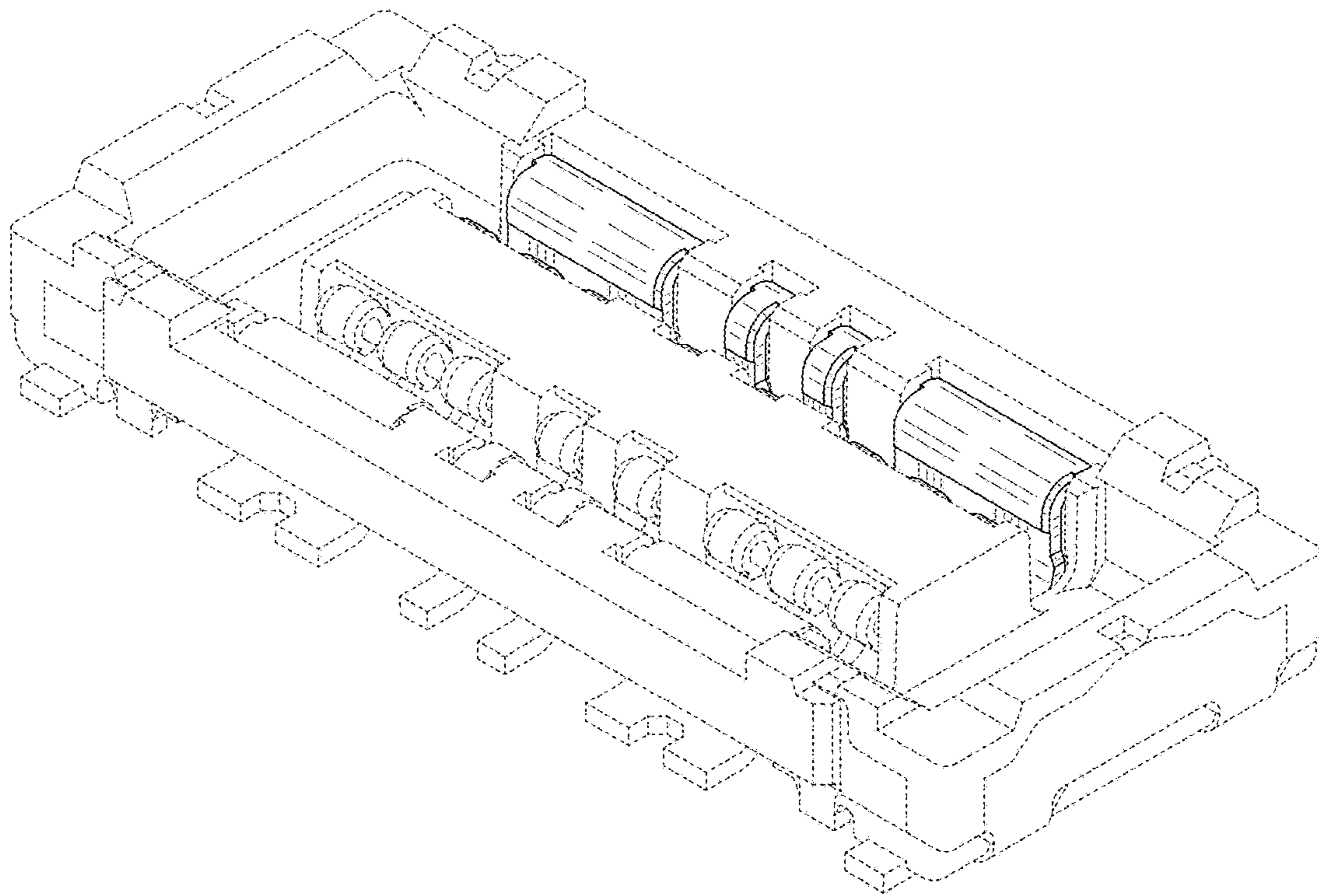


FIG. 3

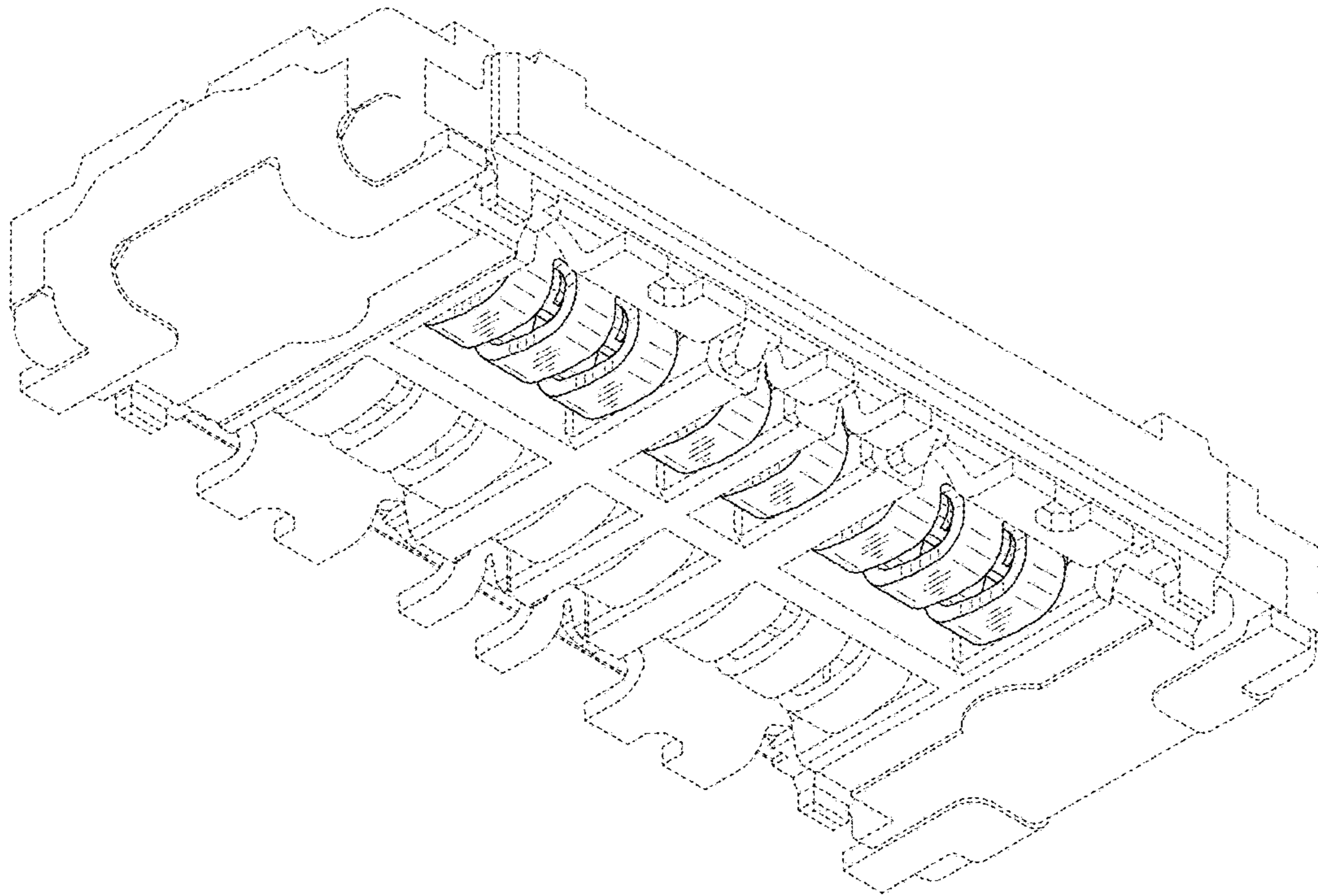


FIG. 4

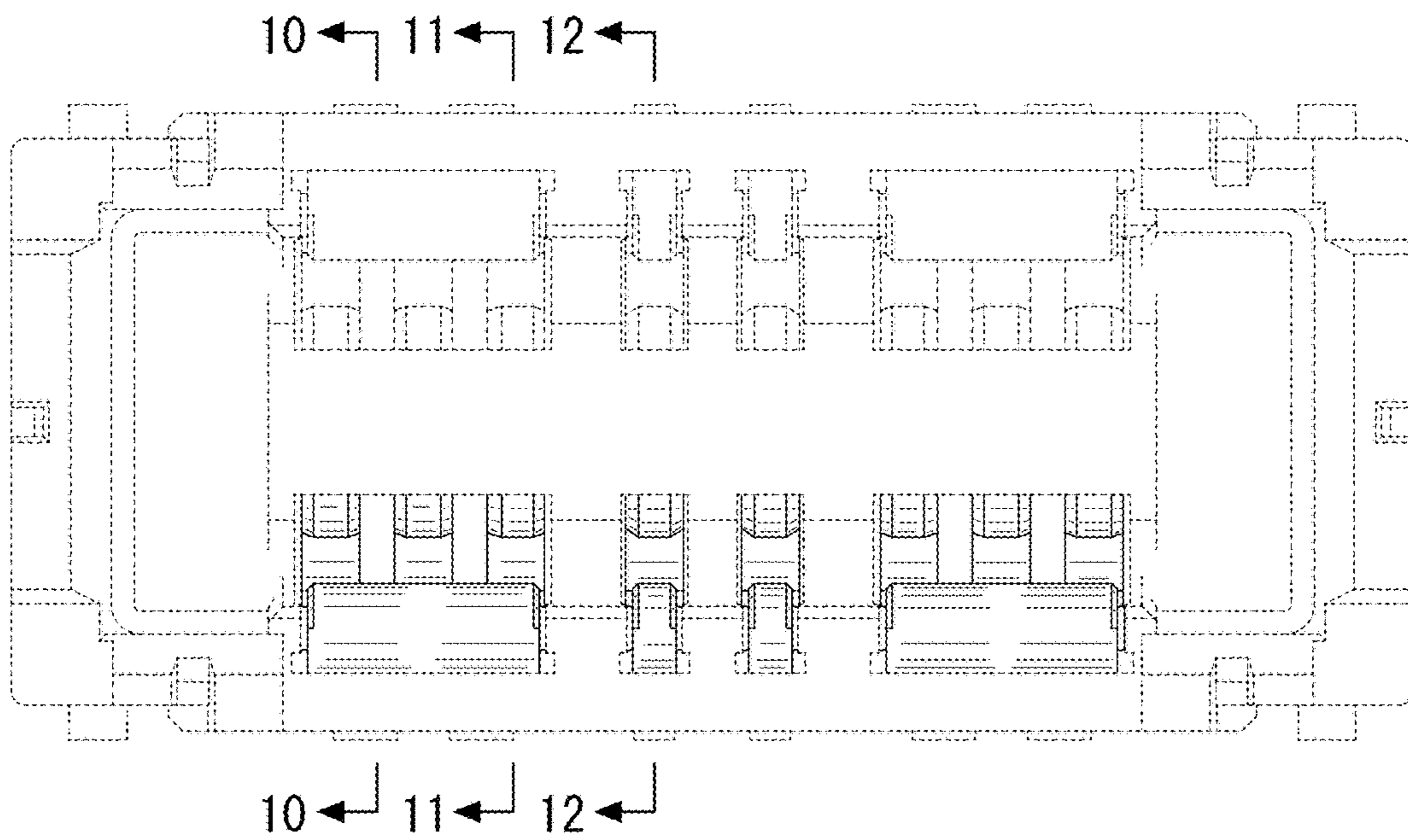


FIG. 5

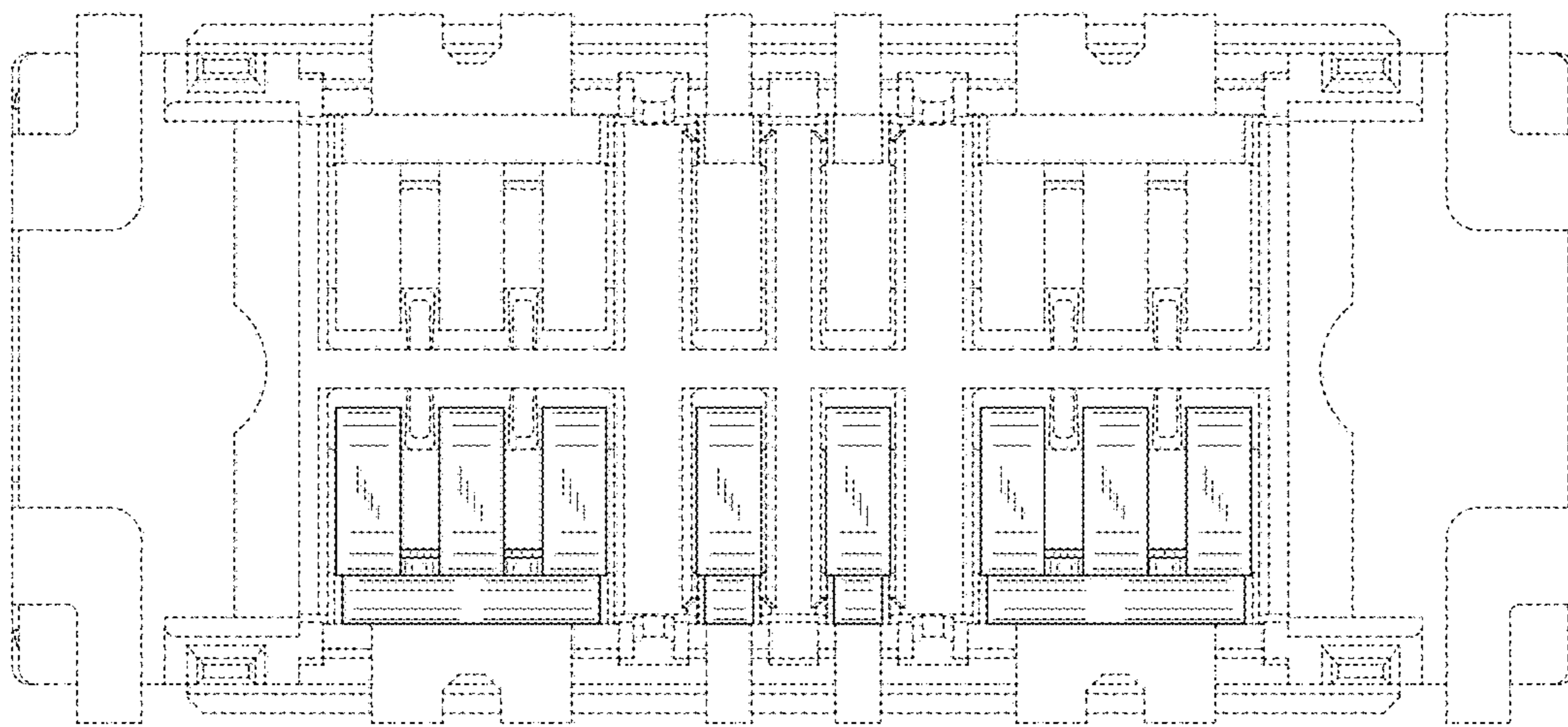


FIG. 6

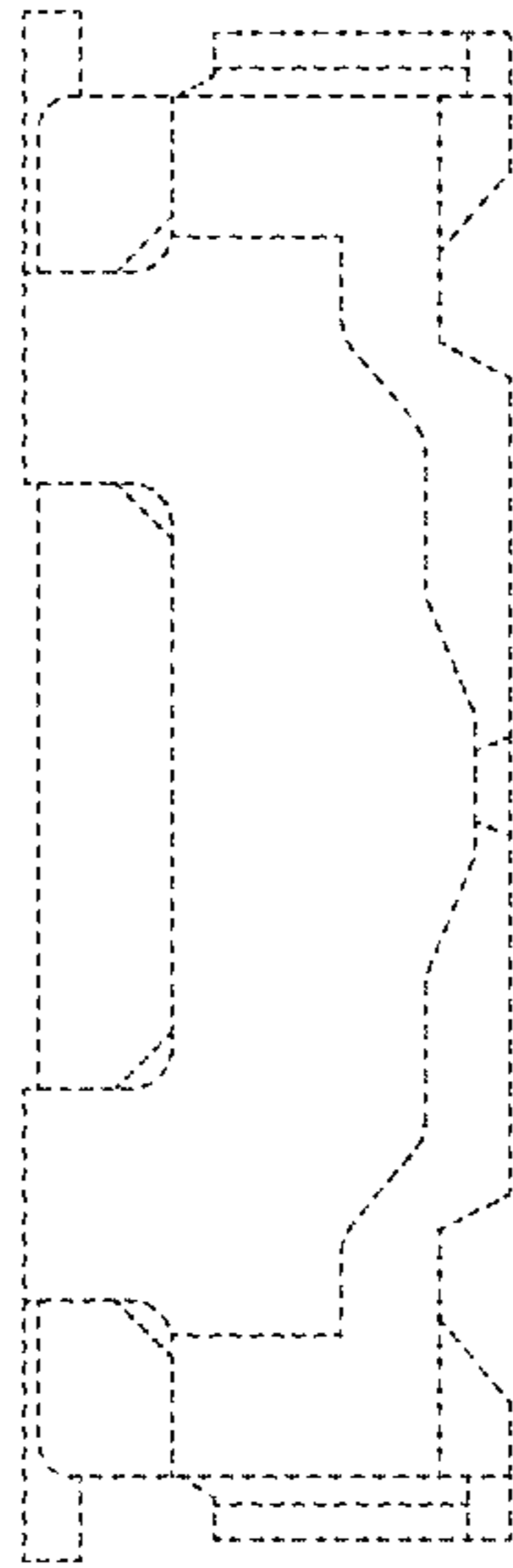


FIG. 7

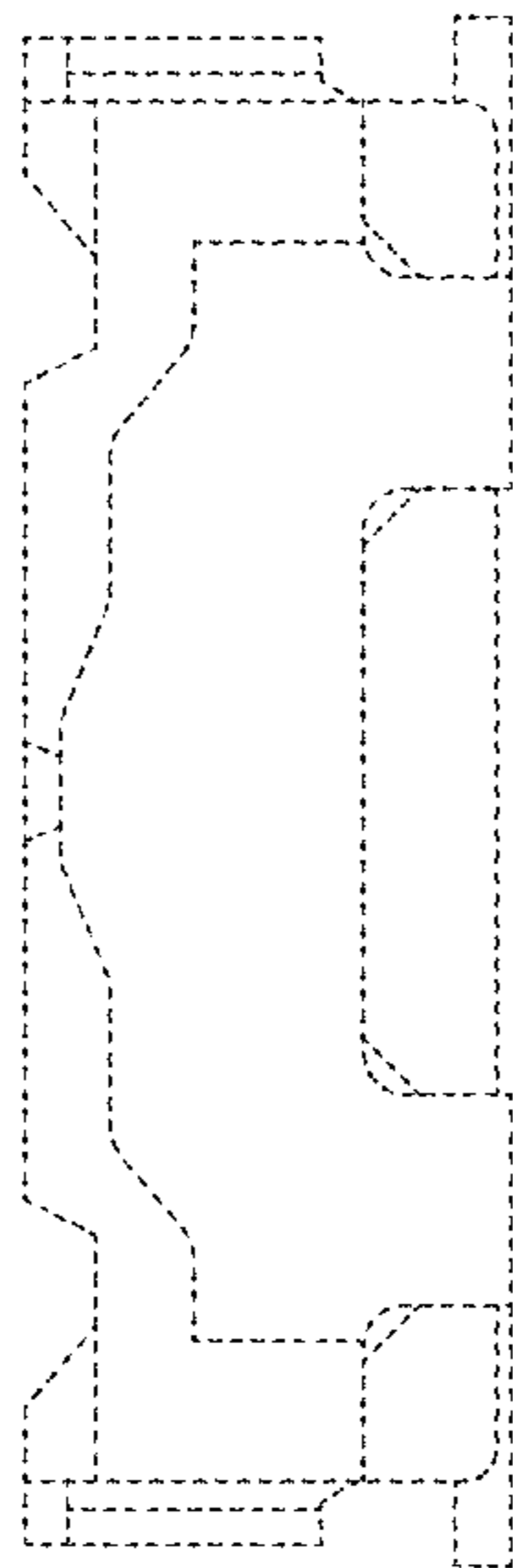


FIG. 8

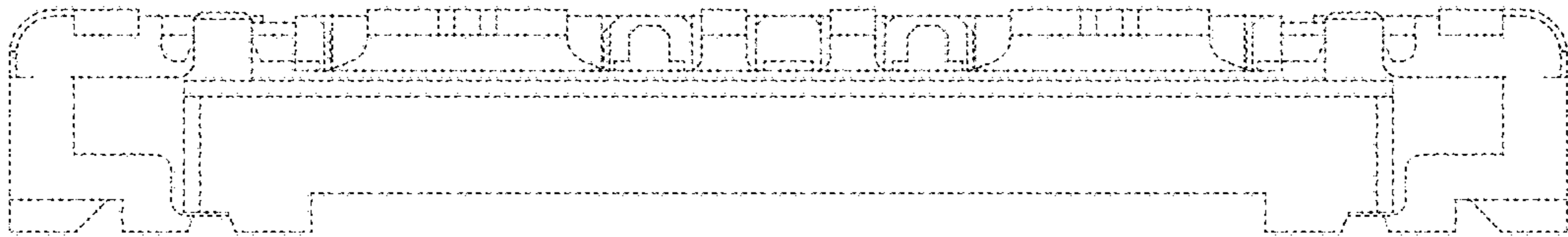


FIG. 9

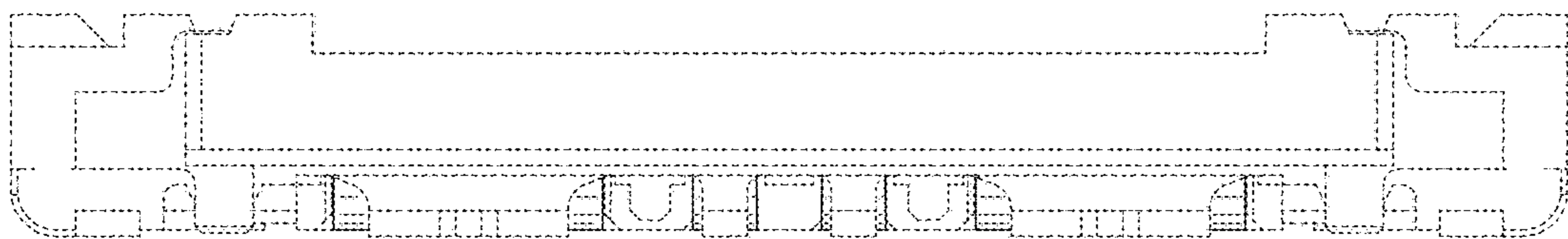


FIG. 10

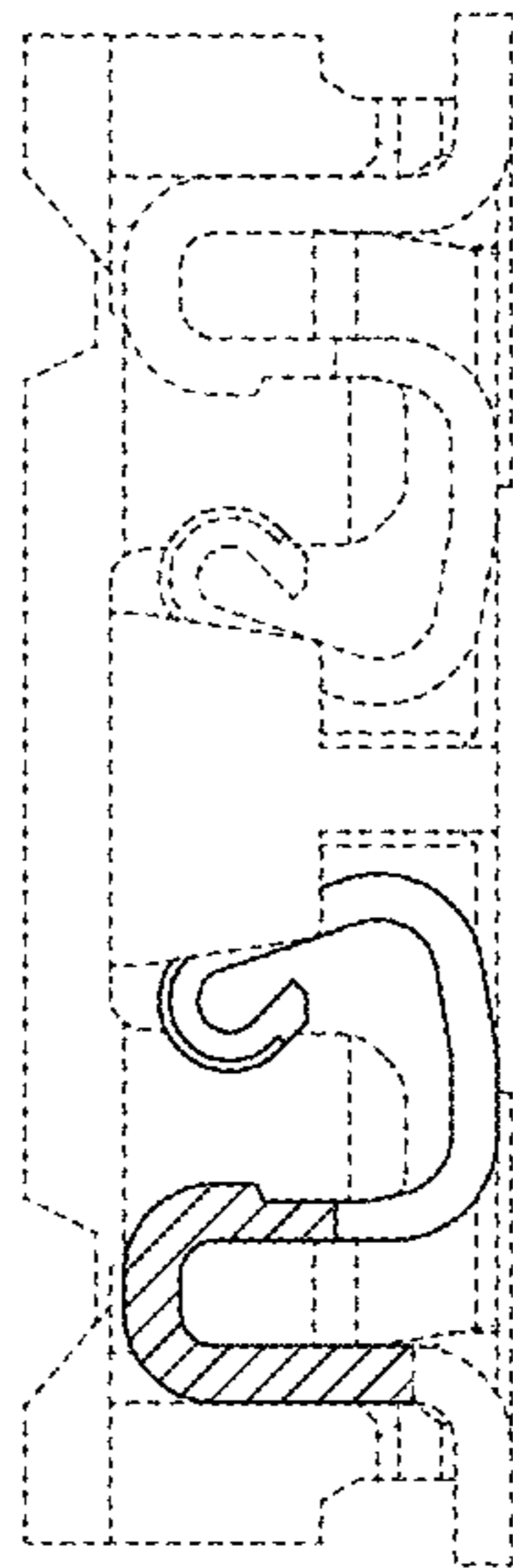


FIG. 11

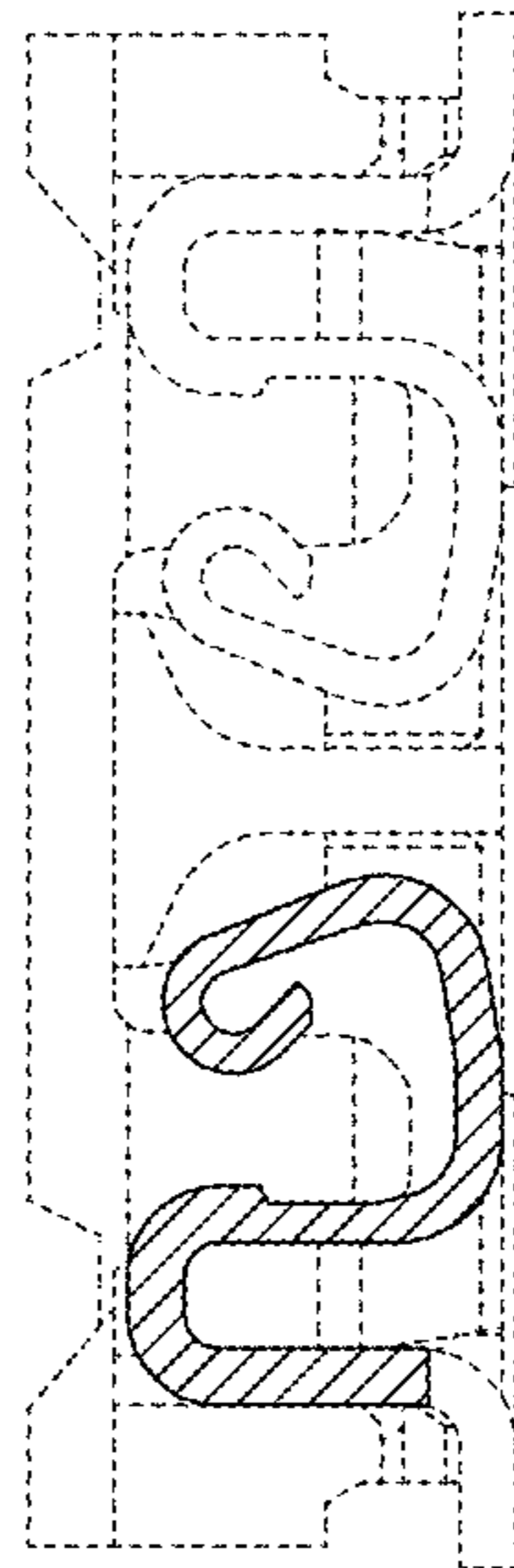


FIG. 12

