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

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(54) **ELECTRICAL CONNECTOR PART**

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(73) Assignee: **JAPAN AVIATION ELECTRONICS INDUSTRY, LIMITED**, Tokyo (JP)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/573,020**

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(30) **Foreign Application Priority Data**

Feb. 10, 2016 (JP) ..... 2016-002838

(51) **LOC (11) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
USPC ..... **D13/154; D13/146; D13/147**

(58) **Field of Classification Search**  
USPC ..... D13/120, 133, 146, 147, 154, 184, 199  
CPC ..... H01R 4/02; H01R 24/60; H01R 24/64;  
H01R 13/17; H01R 13/502; H01R 13/648; H01R 13/6581; H01R 13/6583;  
H01R 13/6596; H01R 12/52; H01R 12/71; H01R 12/79; H01R 13/24; H01R 43/02; H01R 43/16

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,611,873 A \* 9/1986 Punako ..... H01R 13/6588  
439/277  
D320,381 S \* 10/1991 McGrane ..... 439/798

D342,937 S \* 1/1994 Angel, Jr. .... D13/120  
D539,751 S \* 4/2007 Kiely ..... D13/152  
D743,910 S \* 11/2015 Murphy ..... D13/147  
D758,317 S \* 6/2016 Plassiard ..... D13/154  
2011/0151689 A1\* 6/2011 Lin ..... G01R 1/0408  
439/66  
2016/0344118 A1\* 11/2016 Hsieh ..... H01R 43/16

\* cited by examiner

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(57) **CLAIM**

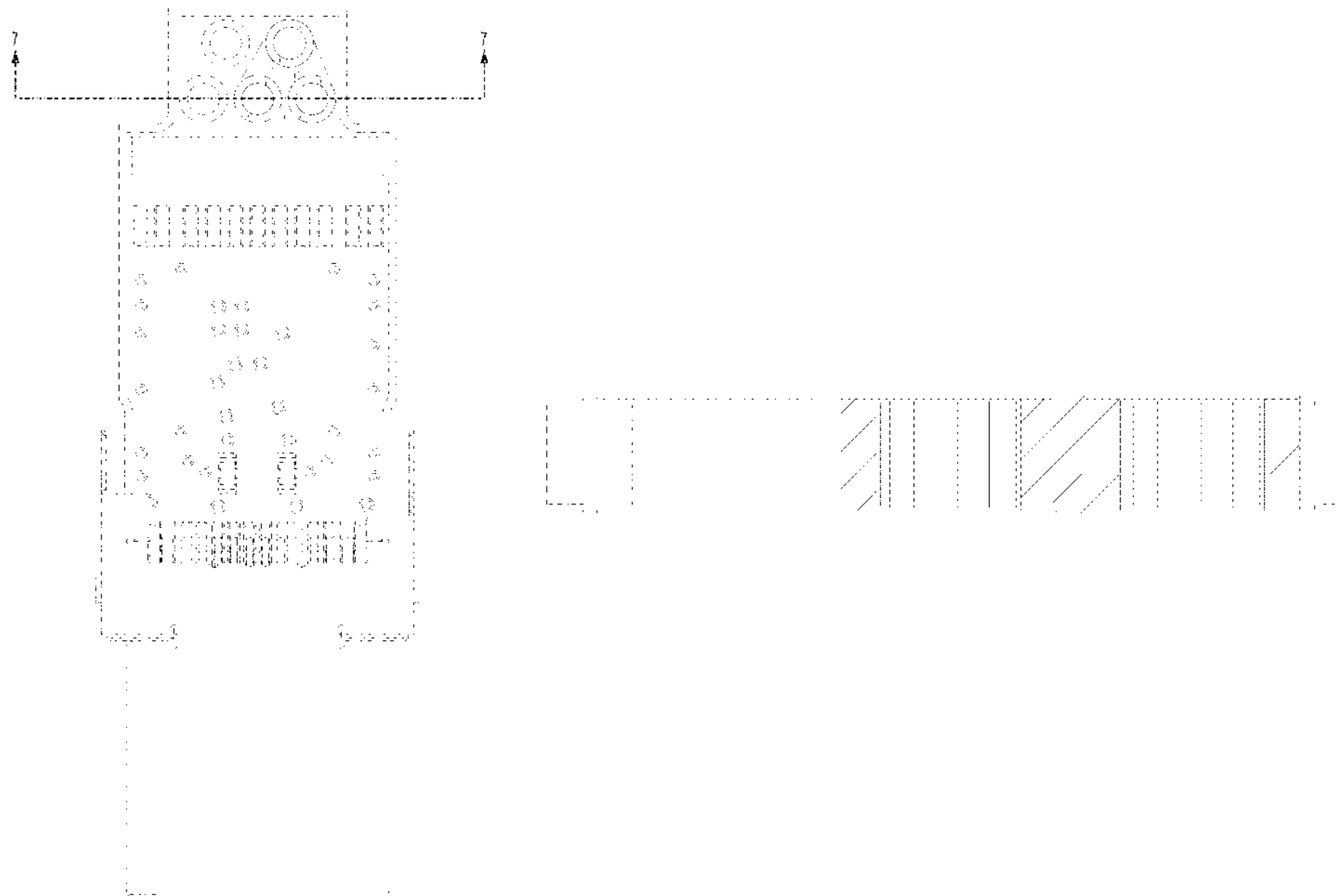
The ornamental design for an electrical connector part, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view of an electrical connector part showing our new design;  
FIG. 2 is a rear elevational view thereof;  
FIG. 3 is a right side elevational view thereof;  
FIG. 4 is a left side elevational view thereof;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof; and,  
FIG. 7 is an enlarged sectional view thereof taken along line 7-7 in FIG. 5.

The broken lines are shown for environmental purposes only and depict portions of the electrical connector part that form no part of claimed design, and the dash-dot lines represent boundaries of the claimed design.

**1 Claim, 5 Drawing Sheets**



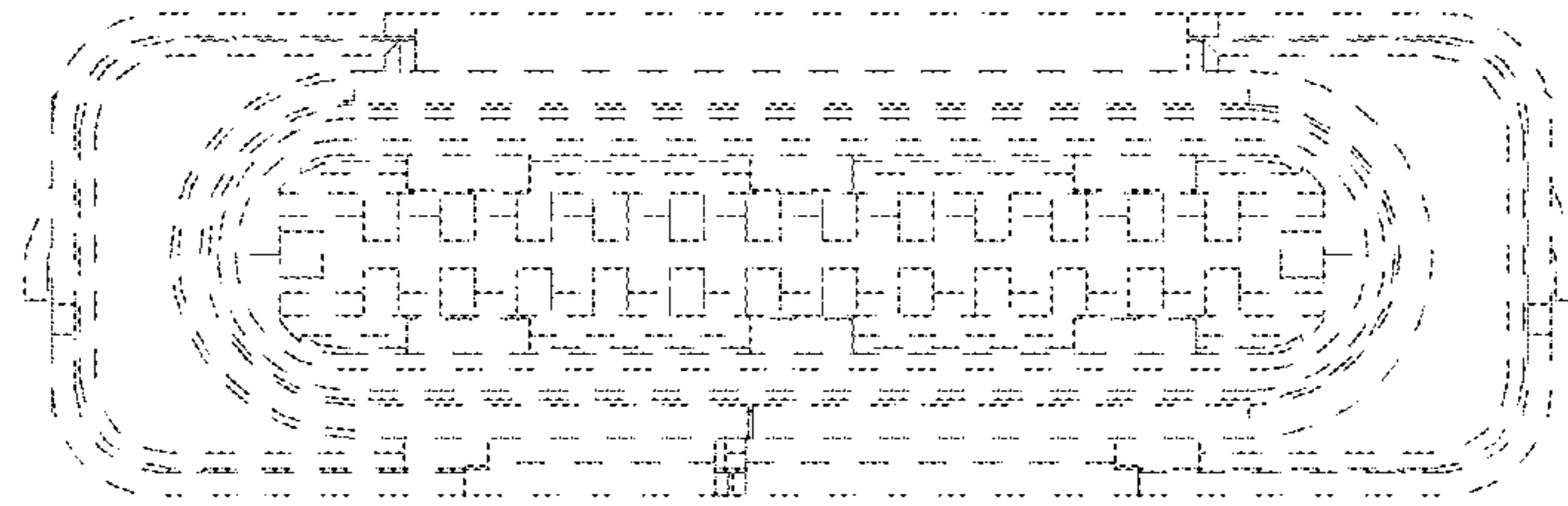


FIG. 1

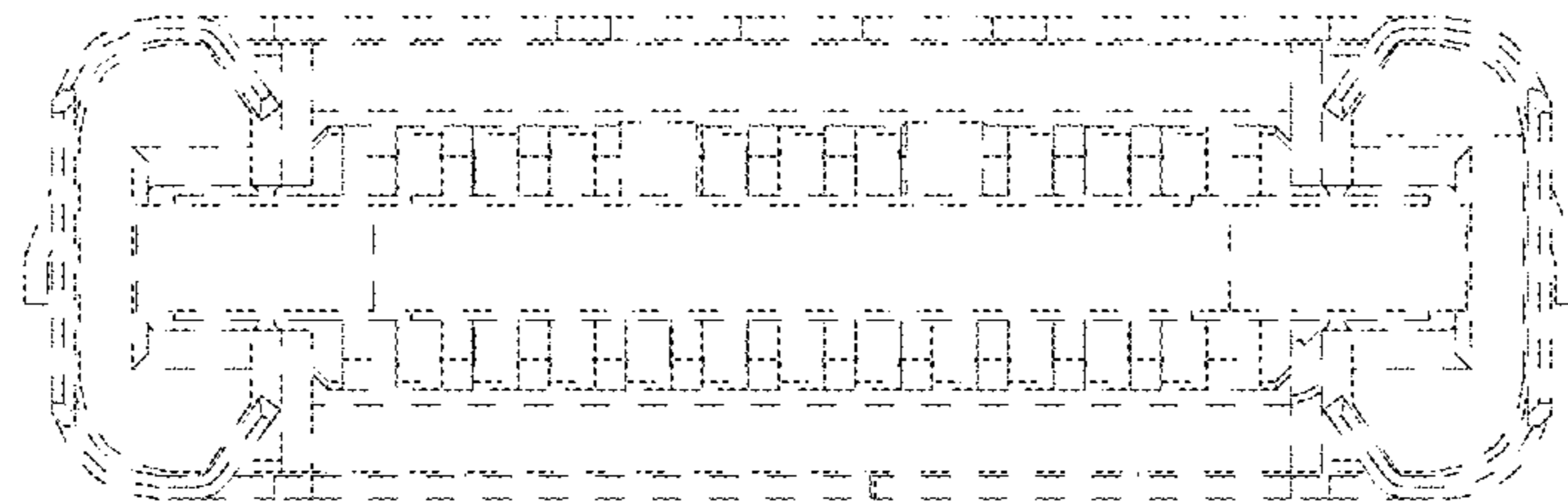


FIG. 2

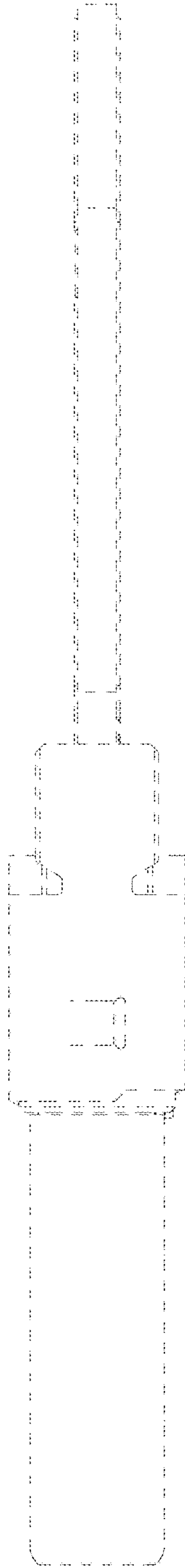


FIG. 3

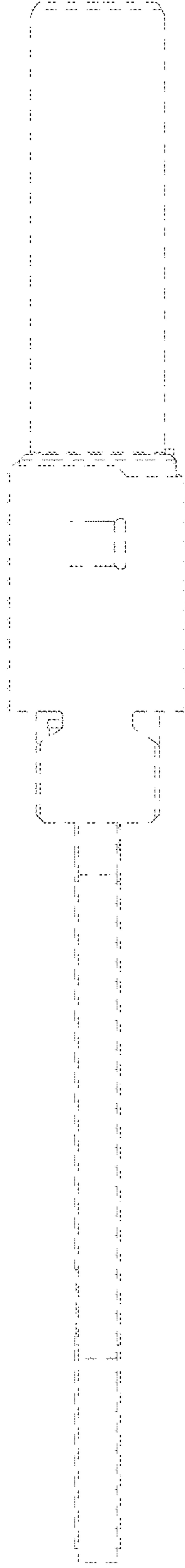


FIG. 4

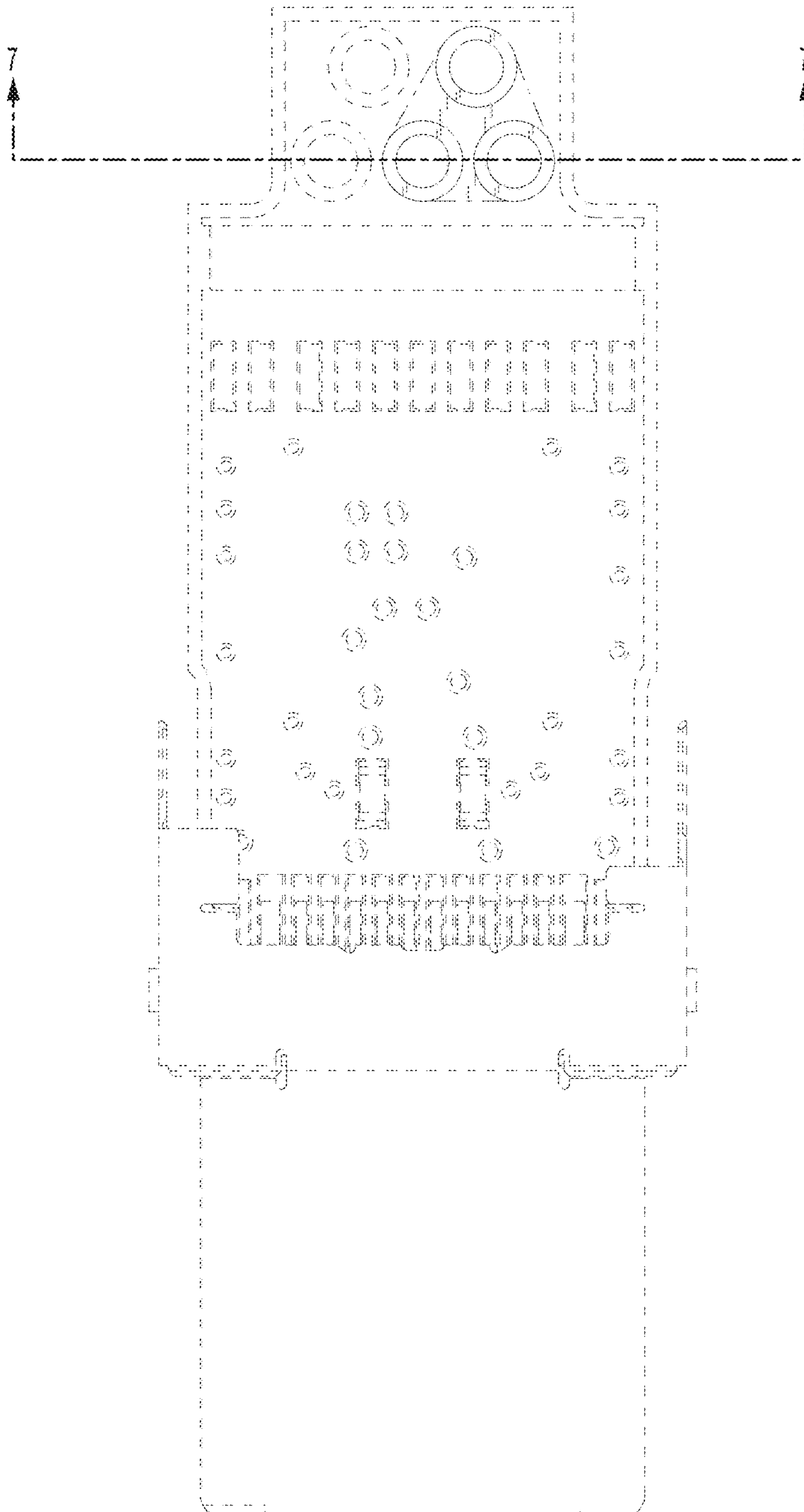


FIG. 5

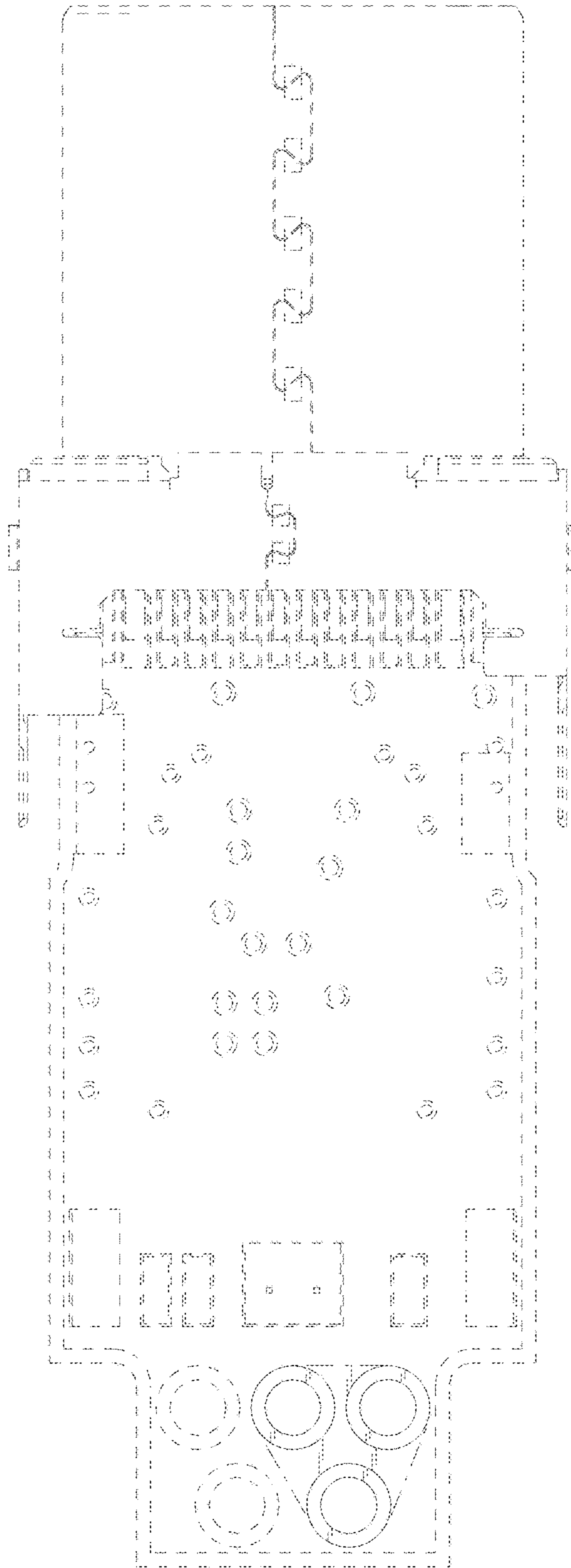


FIG. 6

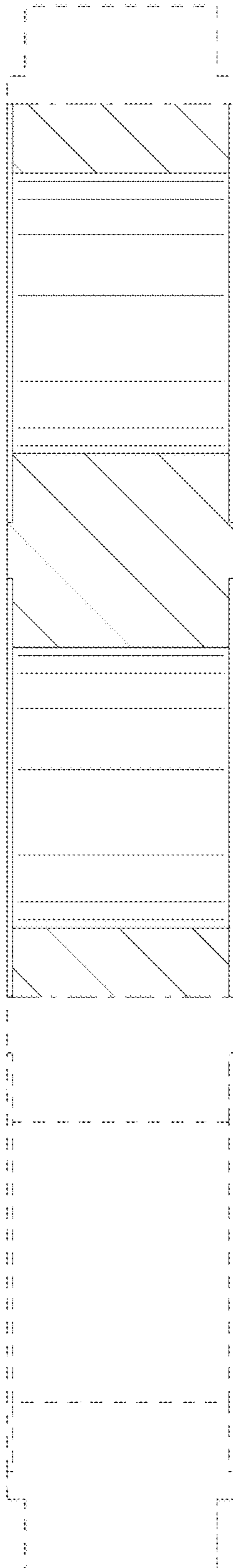


FIG. 7