



US00D641322S

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

(10) **Patent No.:** **US D641,322 S**
(45) **Date of Patent:** **** Jul. 12, 2011**

(54) **ELECTRIC CONNECTOR**

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(73) Assignee: **I-Pex Co., Ltd.**, Machida-shi (JP)

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

(21) Appl. No.: **29/363,354**

(22) Filed: **Jun. 8, 2010**

(30) **Foreign Application Priority Data**

Dec. 8, 2009 (JP) 2009-028574
Dec. 8, 2009 (JP) 2009-028579
May 13, 2010 (JP) 2010-011755

(51) **LOC (9) Cl.** **13-03**

(52) **U.S. Cl.** **D13/147**

(58) **Field of Classification Search** D13/147,
D13/154, 184; 439/260, 329, 395, 422, 492-499
See application file for complete search history.

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Primary Examiner — Daniel Bui

(74) *Attorney, Agent, or Firm* — Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P.

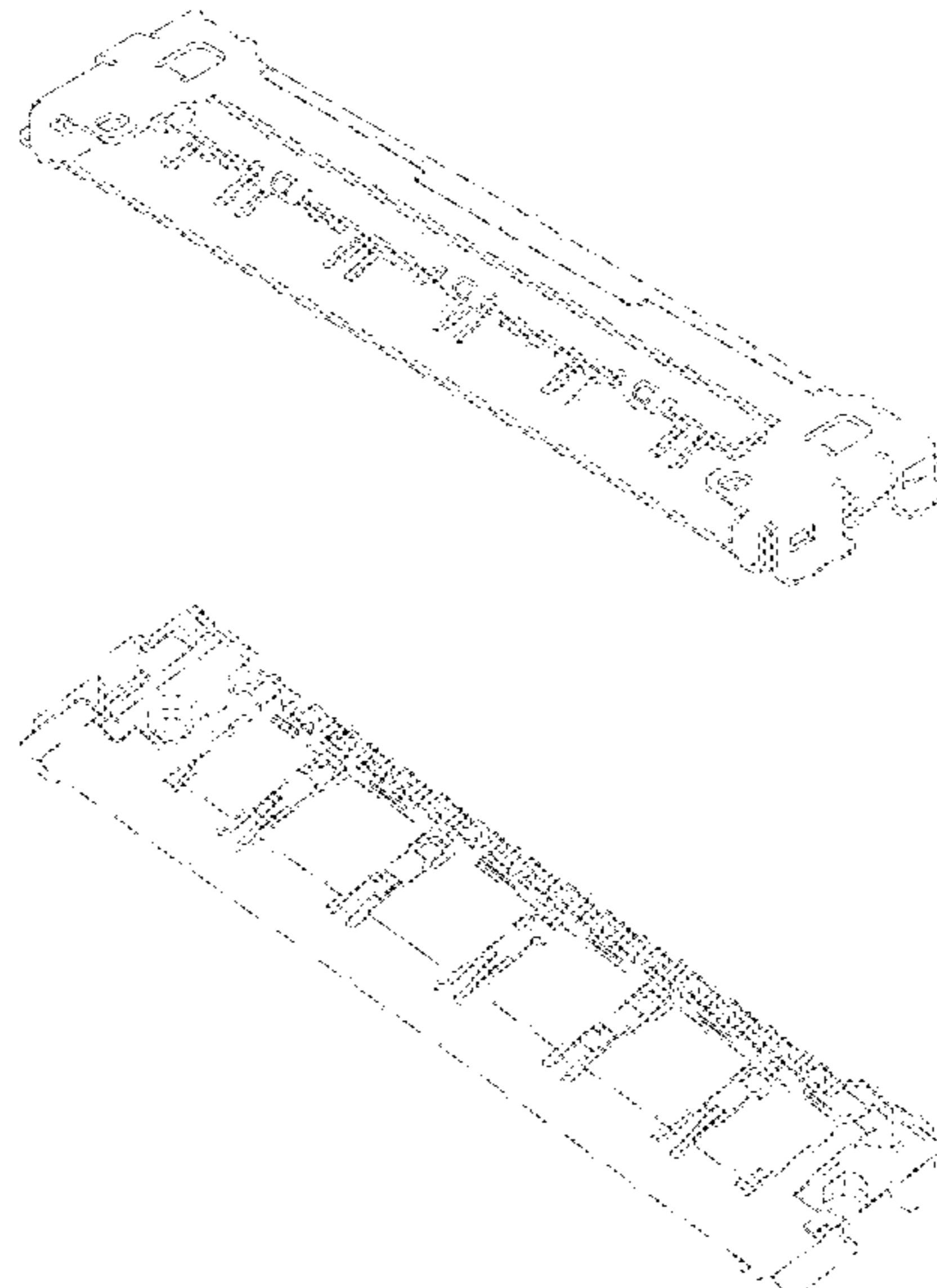
(57) **CLAIM**

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

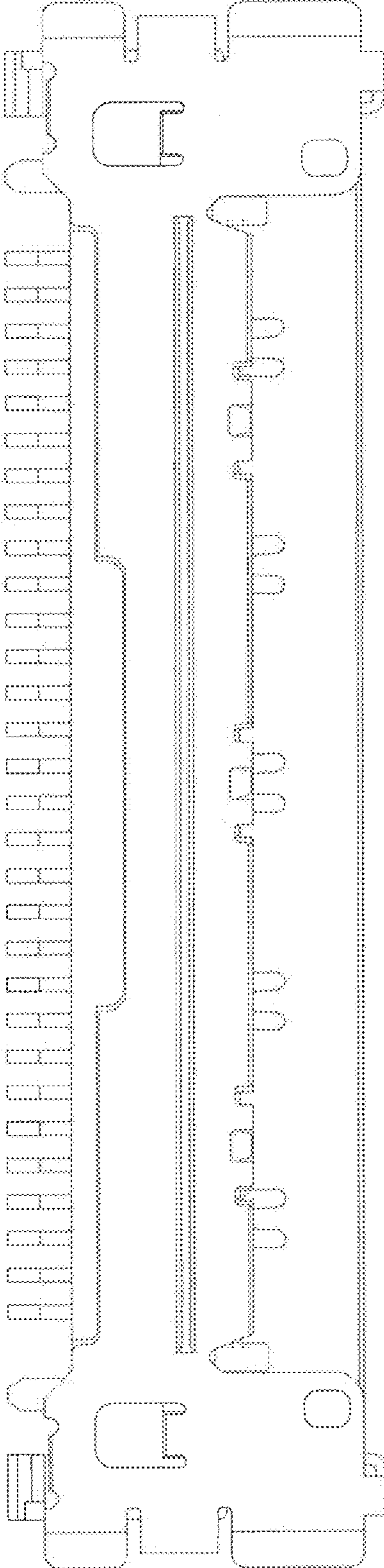
DESCRIPTION

FIG. 1 is a top view of an electric connector of the first embodiment showing my new design;
FIG. 2 is a front view thereof;
FIG. 3 is a bottom view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a left side view thereof;
FIG. 7 is a front, top and right side perspective view thereof;
FIG. 8 is a rear, bottom and right side perspective view thereof;
FIG. 9 is a top view of an electric connector of the second embodiment showing my new design;
FIG. 10 is a front view thereof;
FIG. 11 is a bottom view thereof;
FIG. 12 is a rear view thereof;
FIG. 13 is a right side view thereof;
FIG. 14 is a front, top and right side perspective view thereof;
FIG. 15 is a rear, bottom and right side perspective view thereof;
FIG. 16 is a top view of an electric connector of the fourth embodiment showing my new design;
FIG. 17 is a front view thereof;
FIG. 18 is a bottom view thereof;
FIG. 19 is a rear view thereof;
FIG. 20 is a right side view thereof;
FIG. 21 is a left side view thereof;
FIG. 22 is a front, top and right side perspective view thereof;
and,
FIG. 23 is a rear, bottom and right side perspective view thereof.
The broken line in the figure drawing views is included for the purpose of illustrating environment and forms no part of the claimed design.

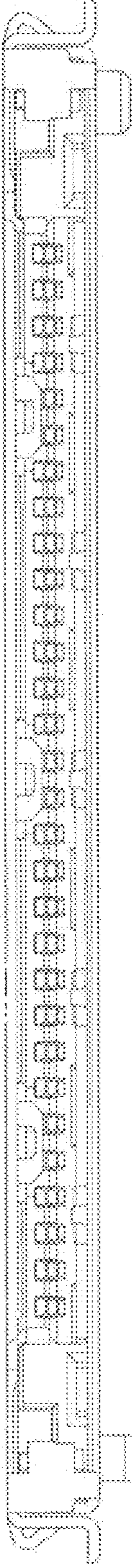
1 Claim, 15 Drawing Sheets



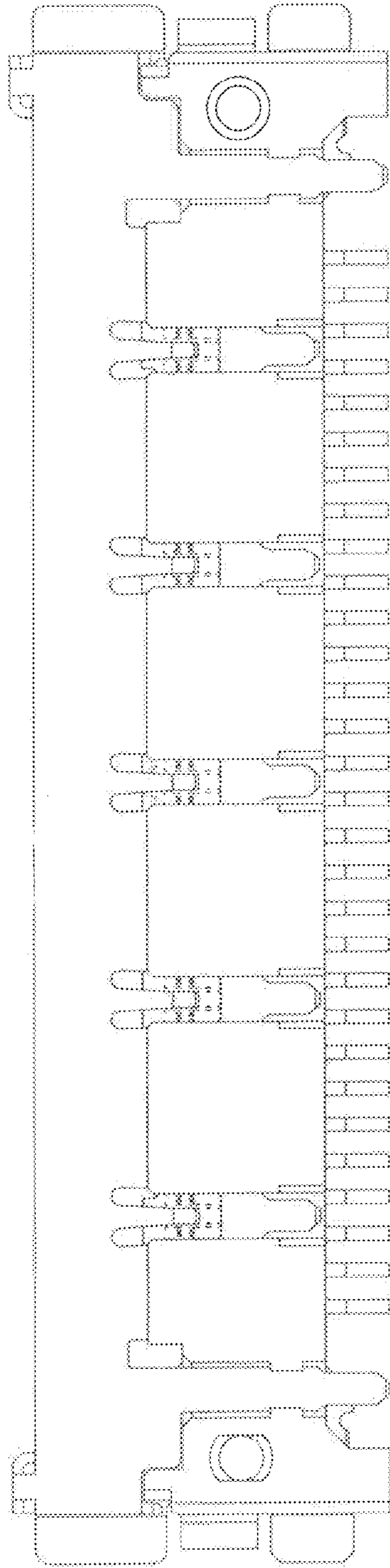
【FIG. 1】



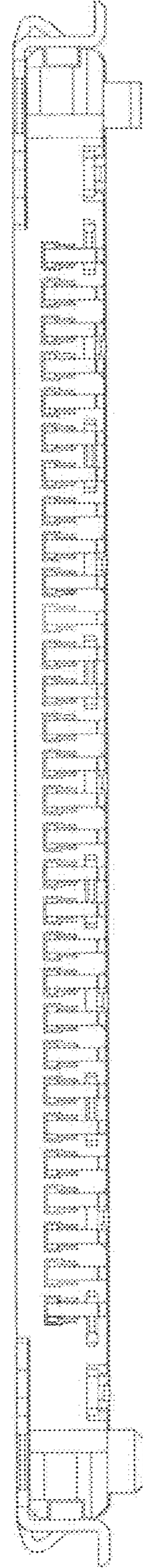
【FIG. 2】

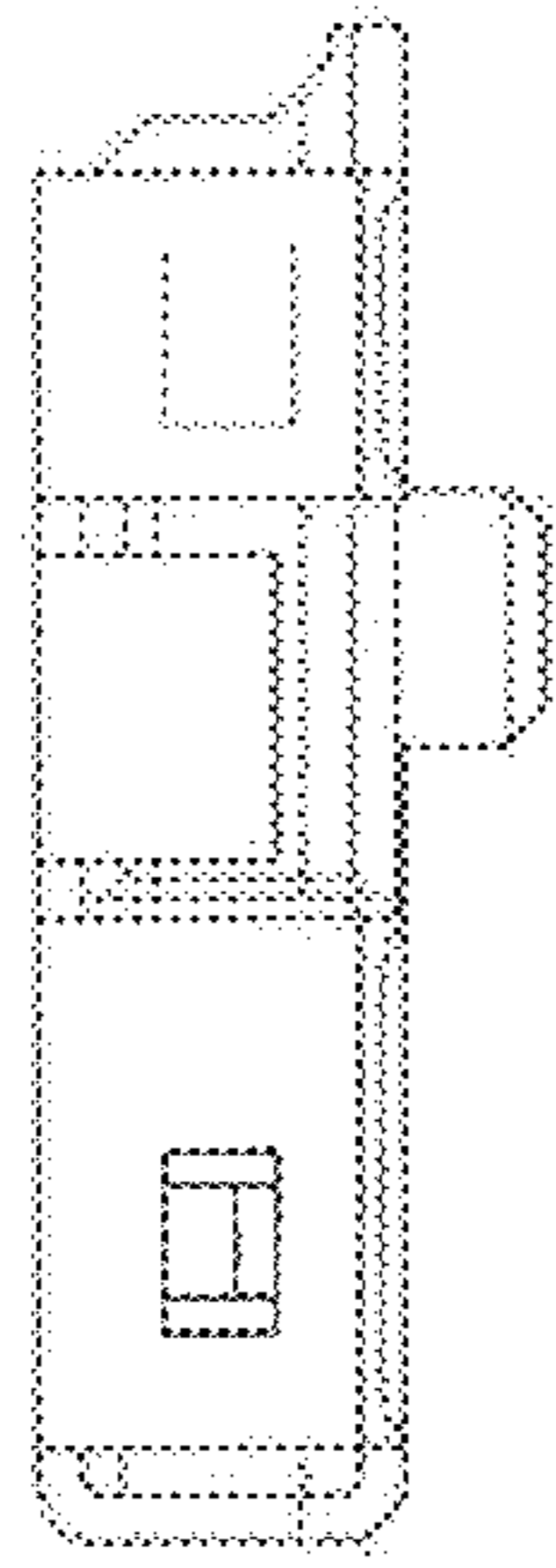


【FIG. 3】

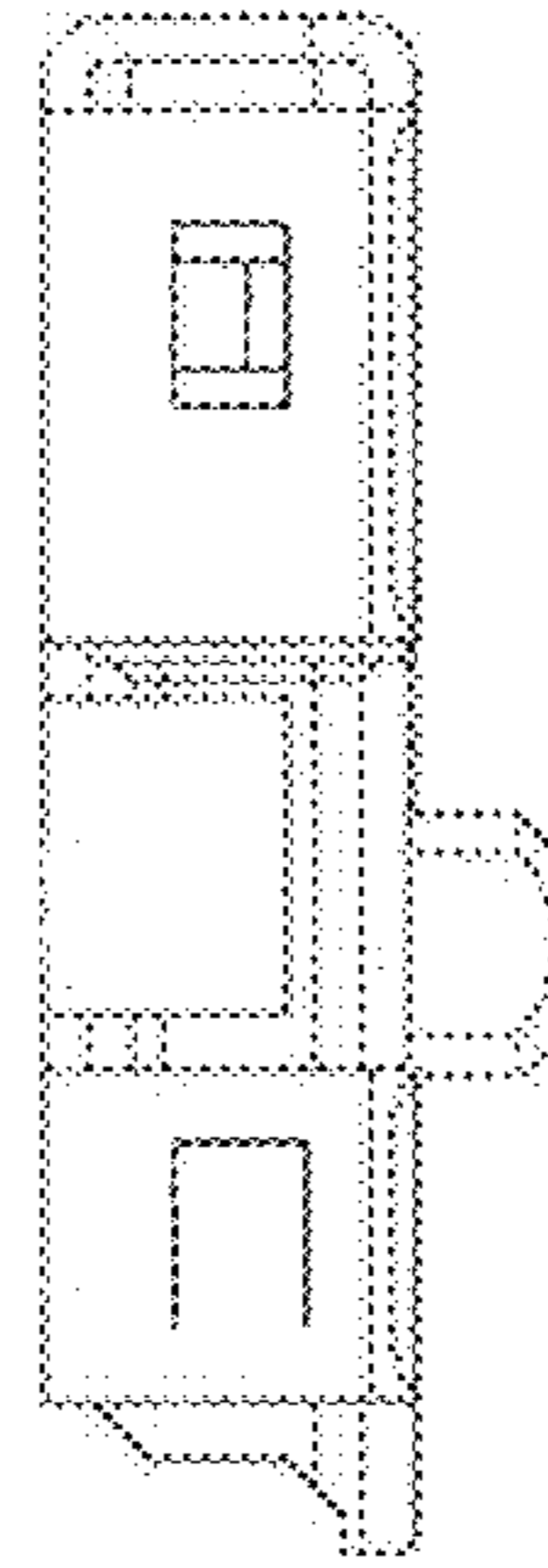


【FIG. 4】

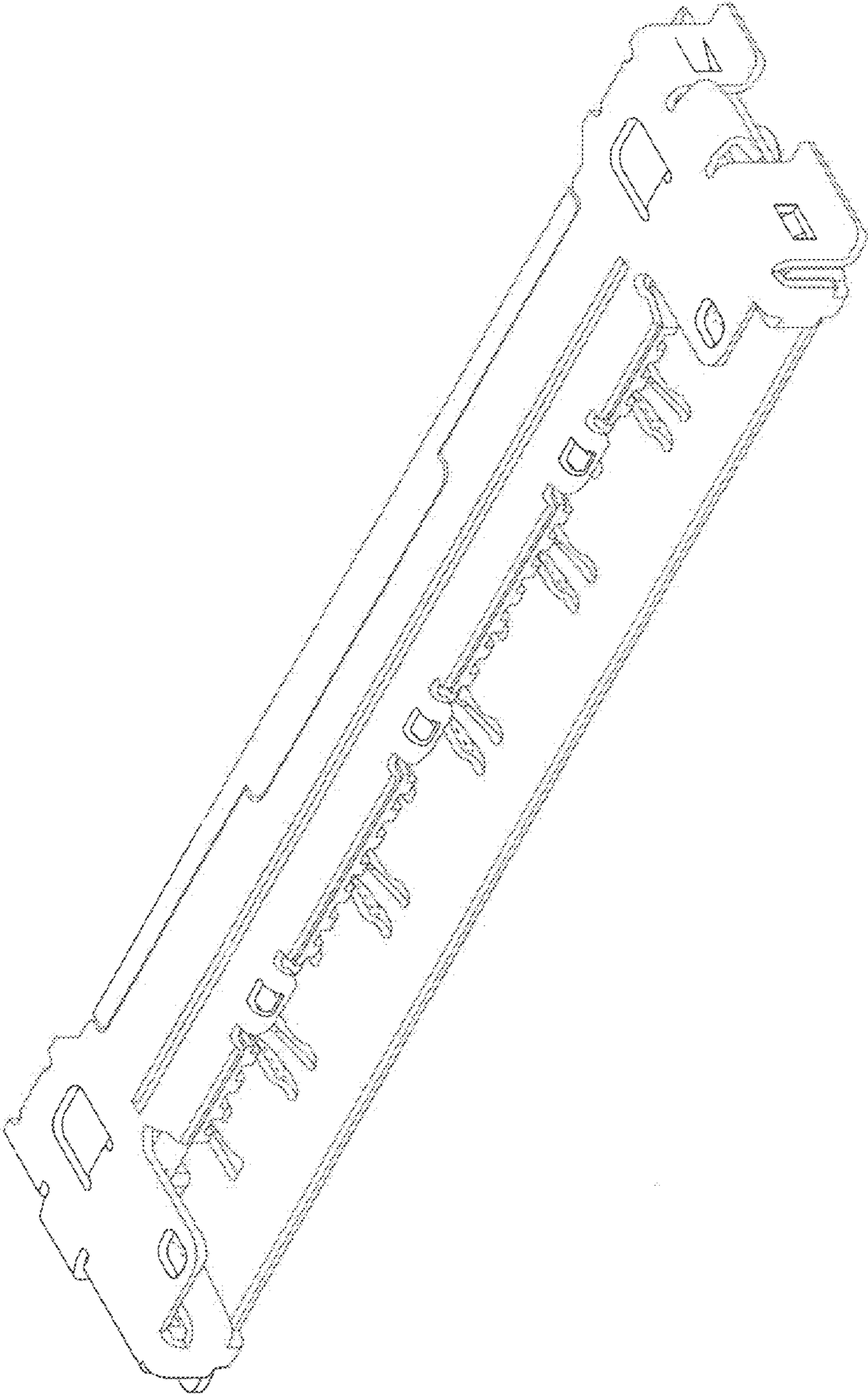




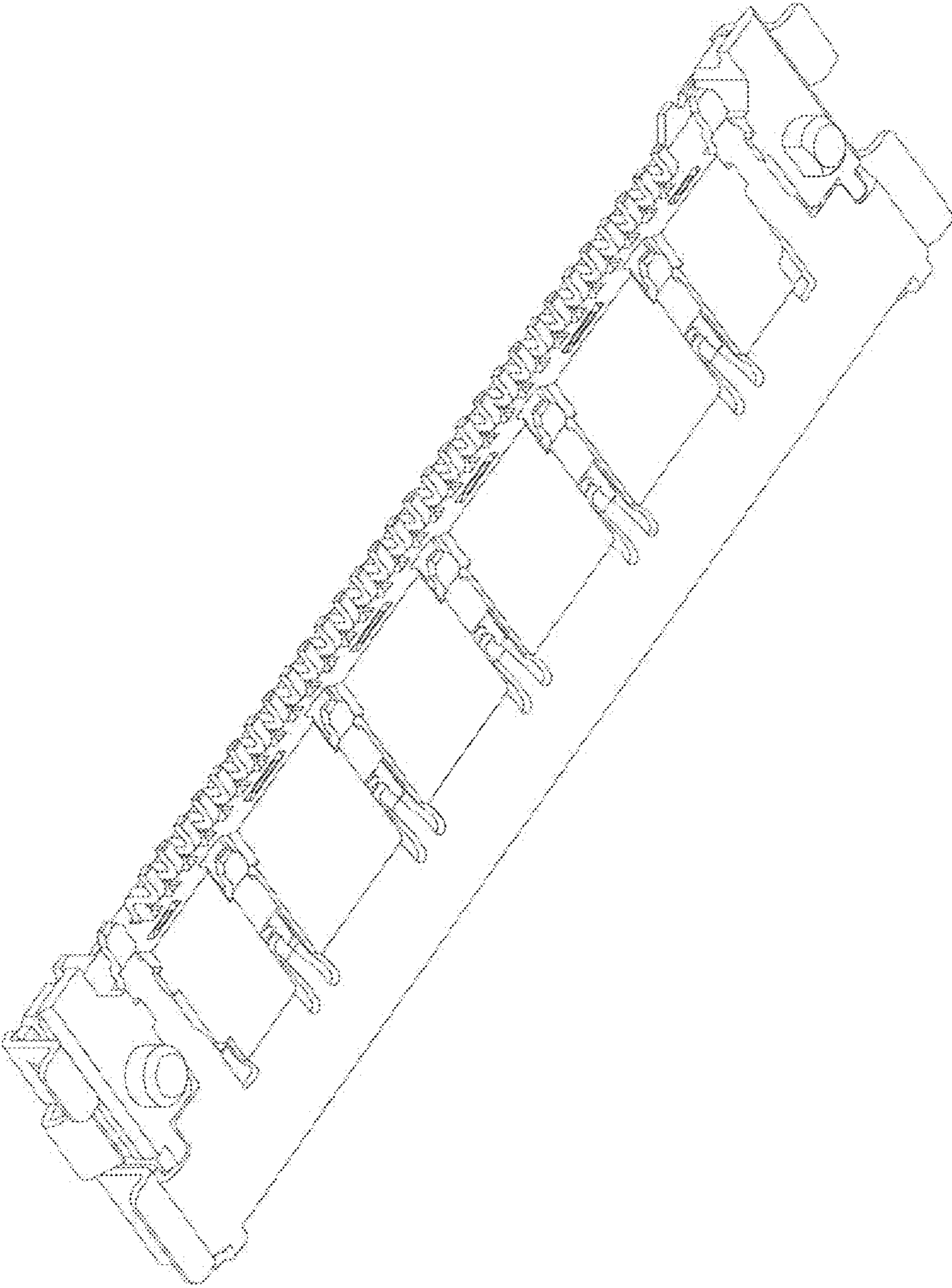
【FIG. 5】



【FIG. 6】

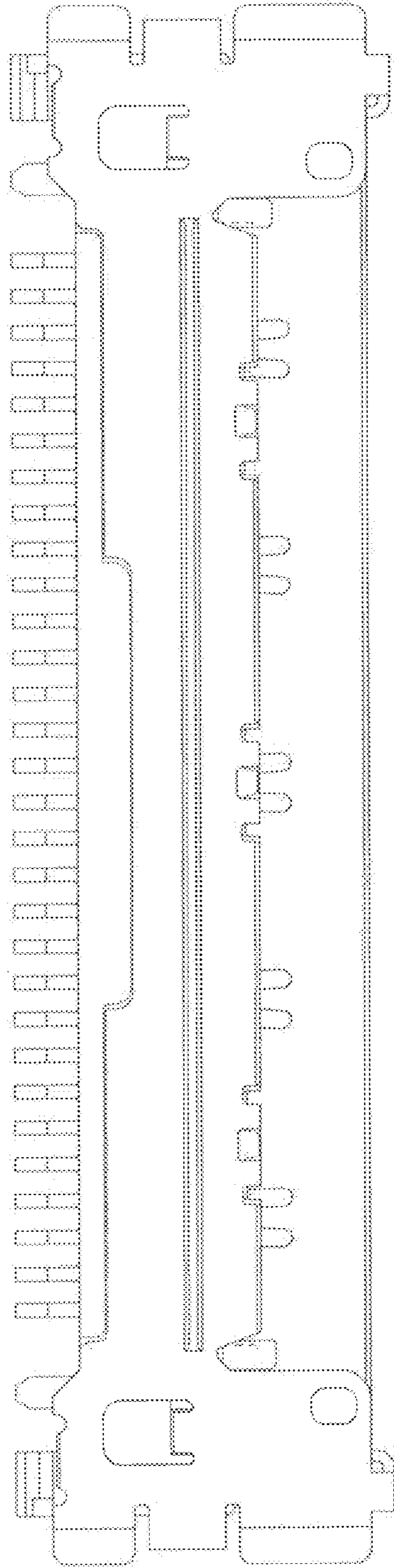


【FIG. 7】

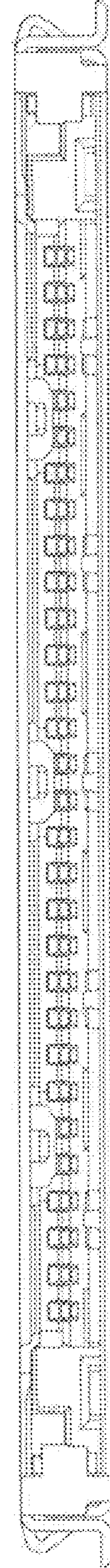


[FIG. 8]

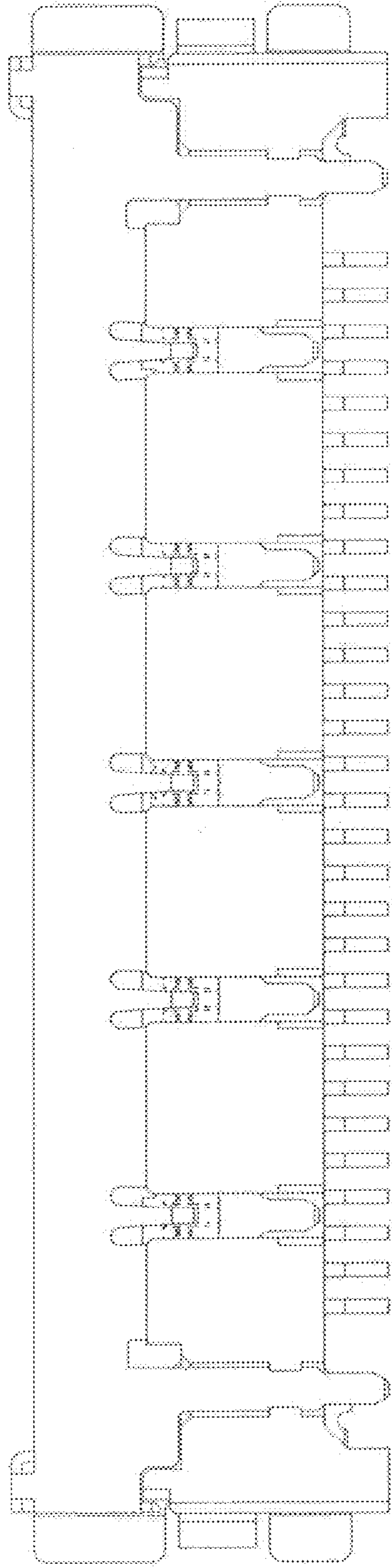
【FIG. 9】



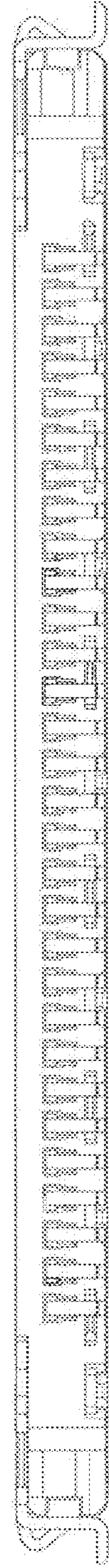
【FIG. 10】

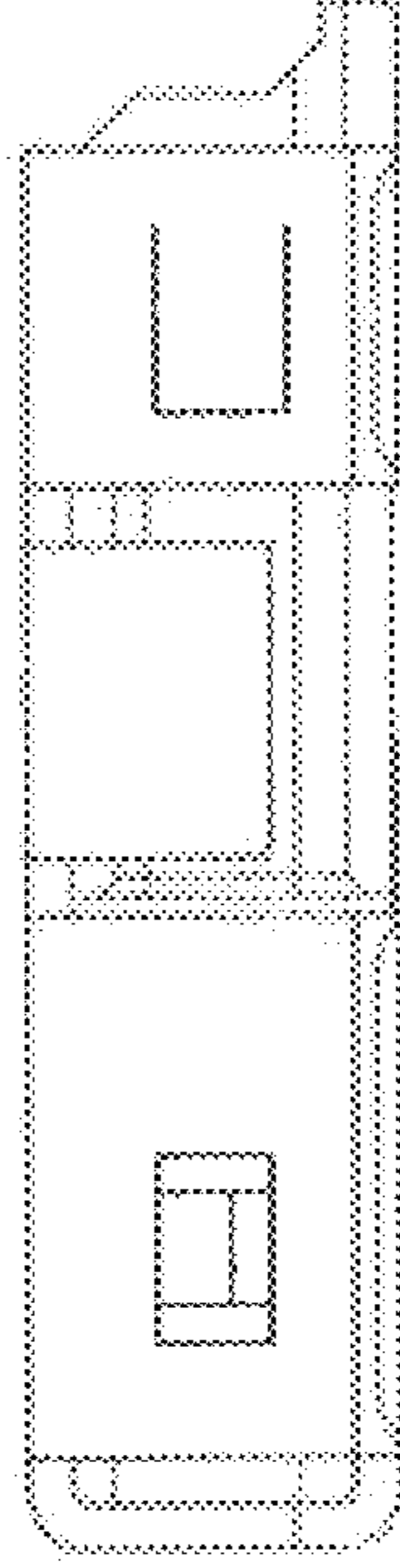


【FIG. 11】

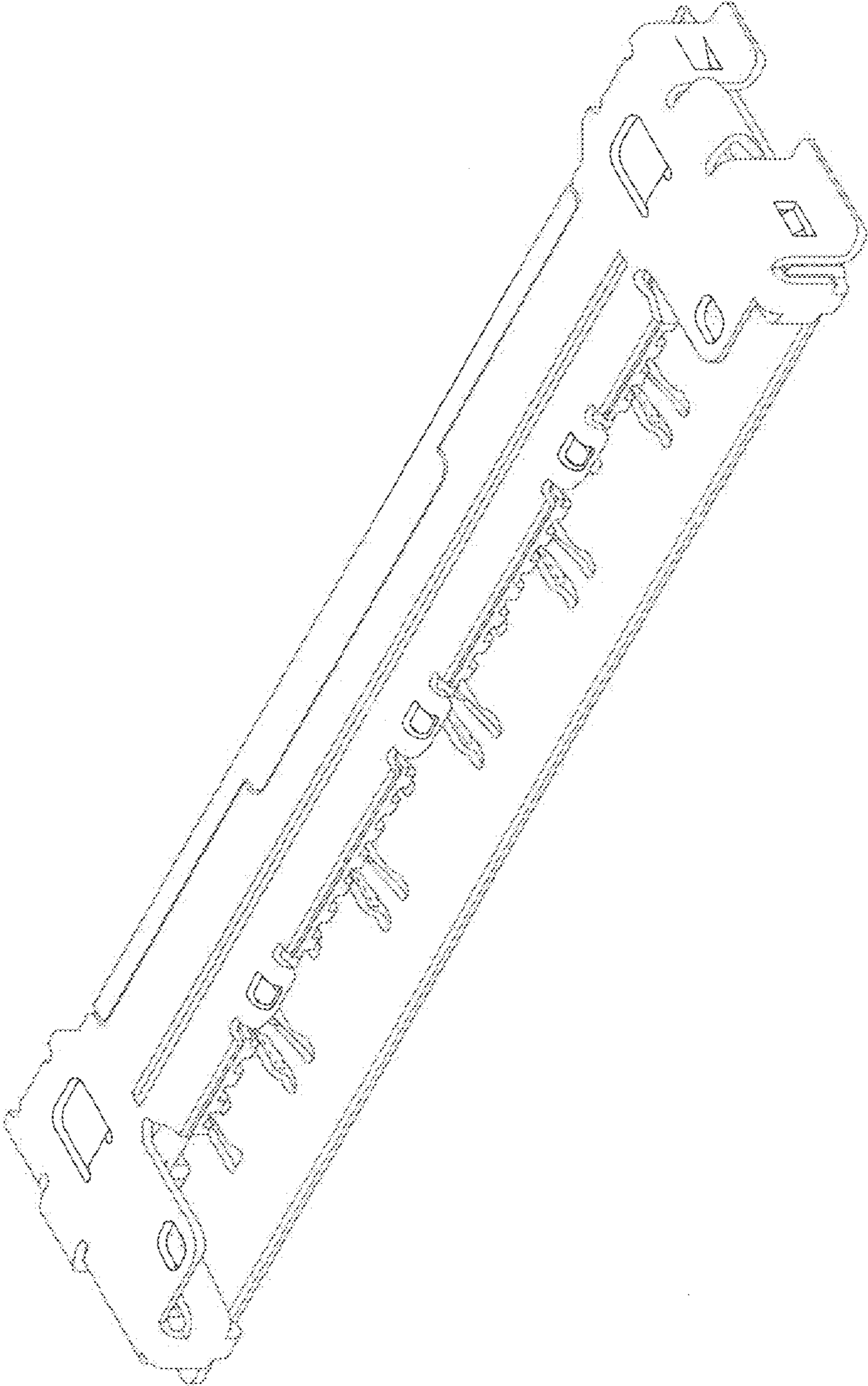


【FIG. 12】

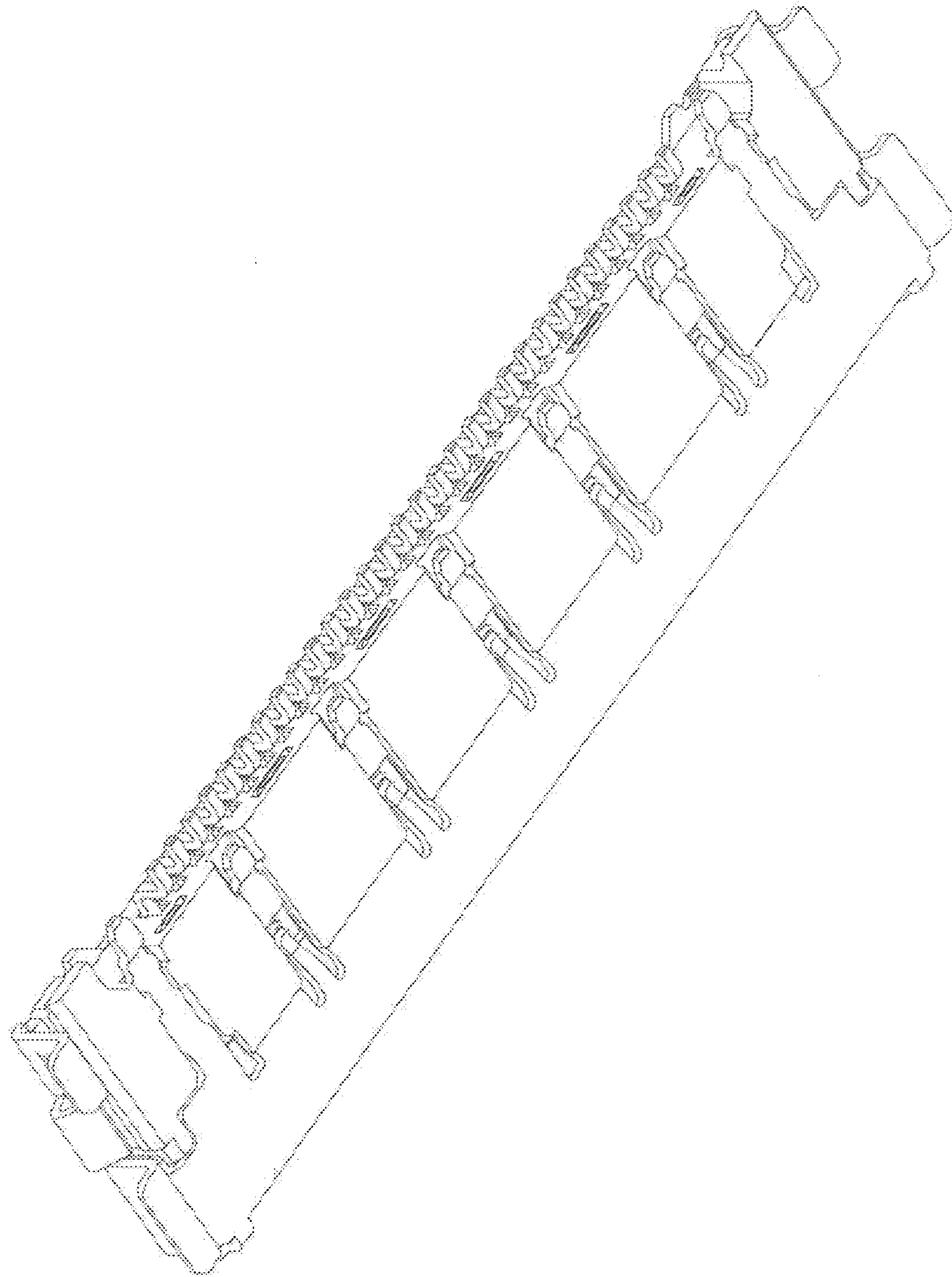




【FIG. 13】

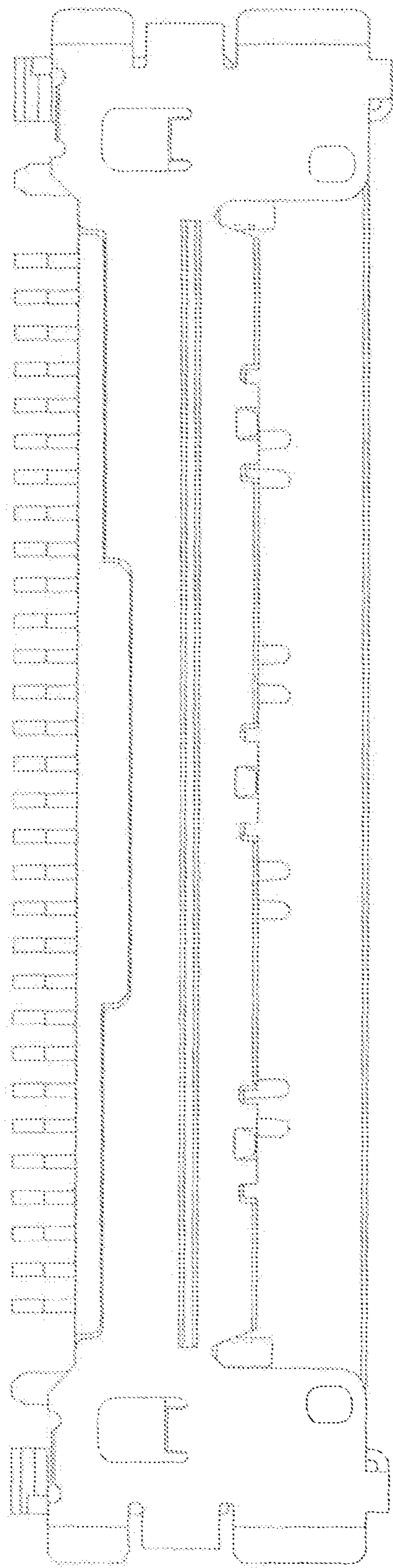


[FIG. 14]

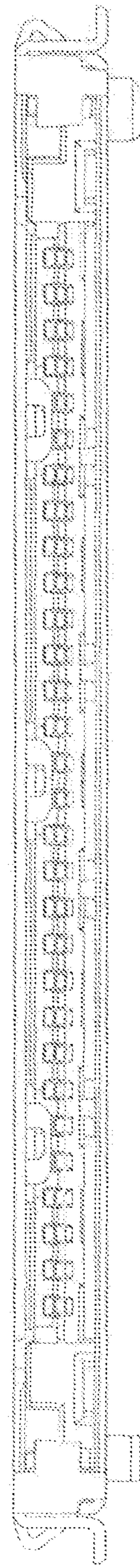


【FIG. 15】

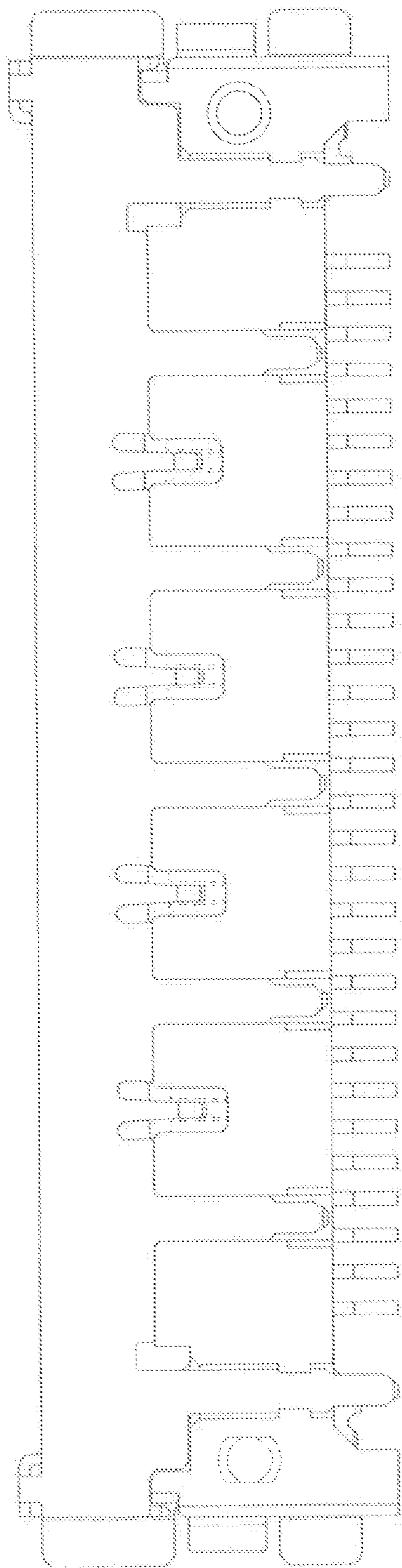
{FIG. 16}



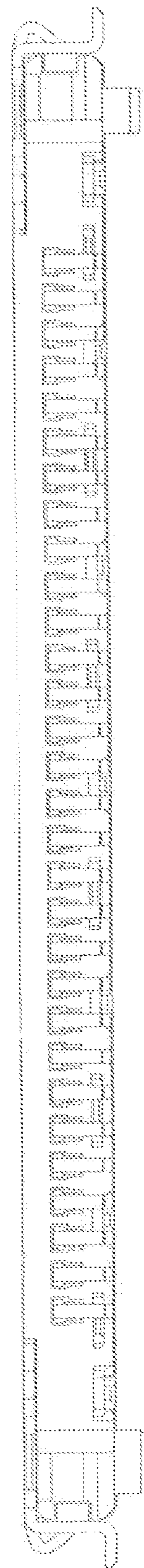
{FIG. 17}

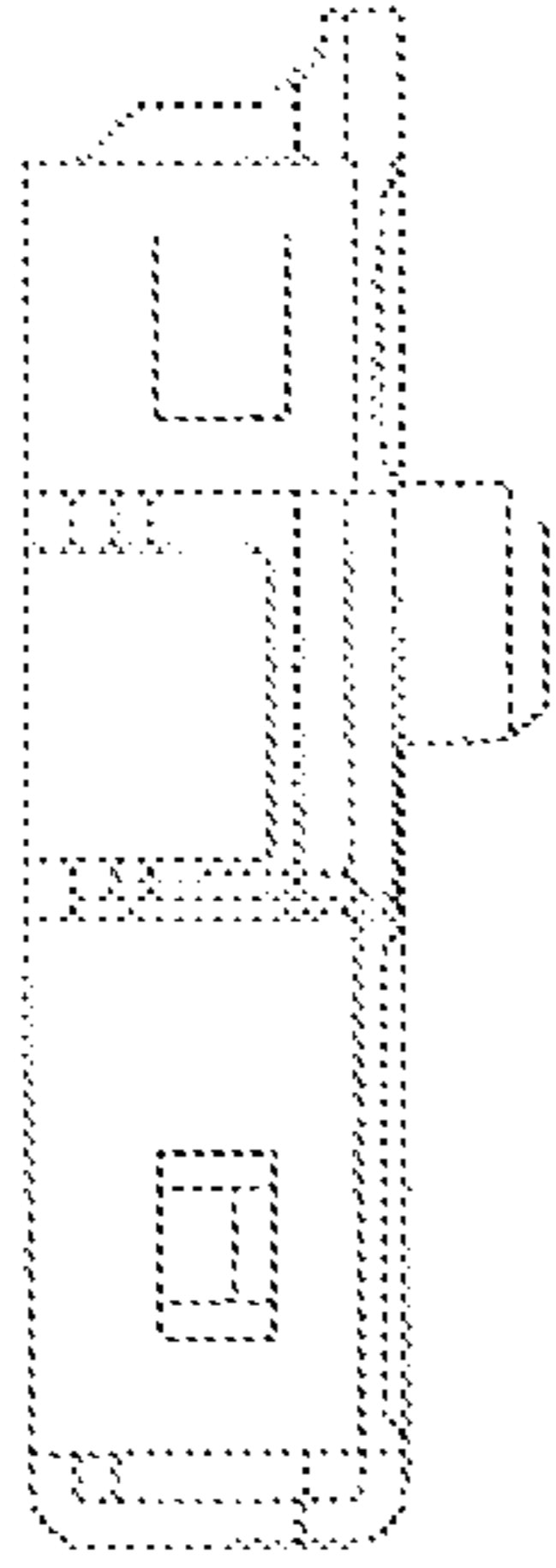


[FIG. 18]

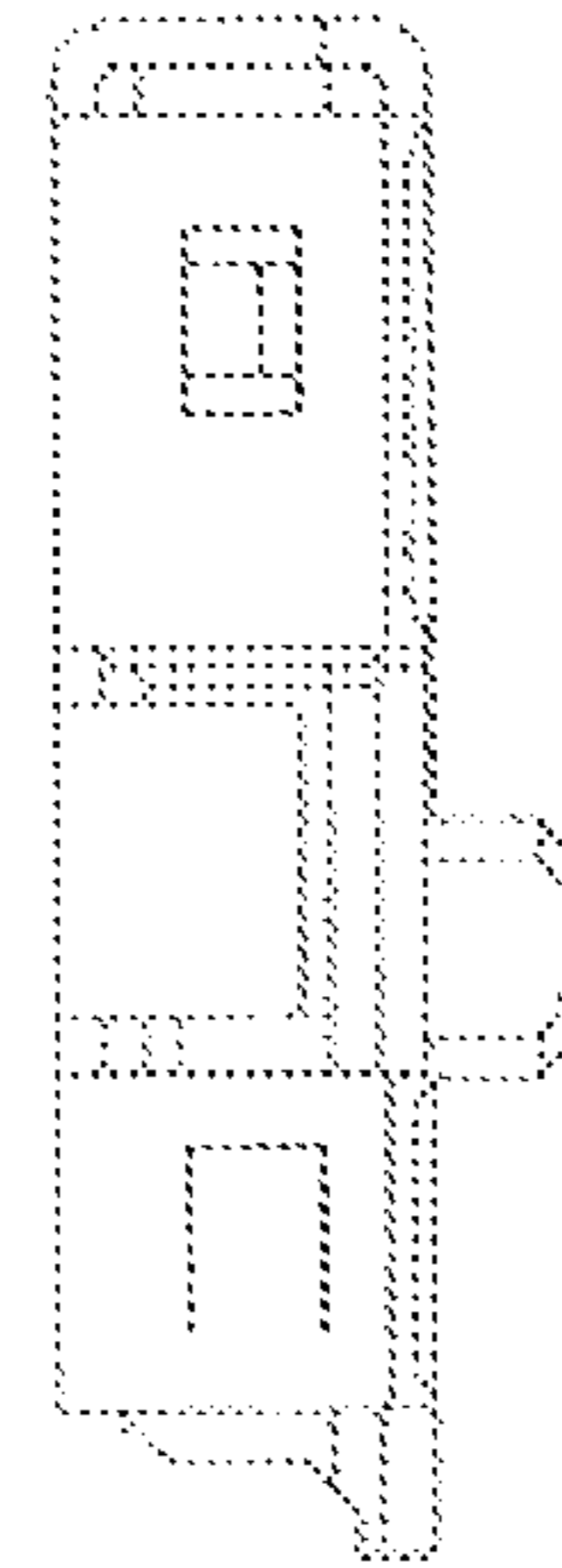


[FIG. 19]

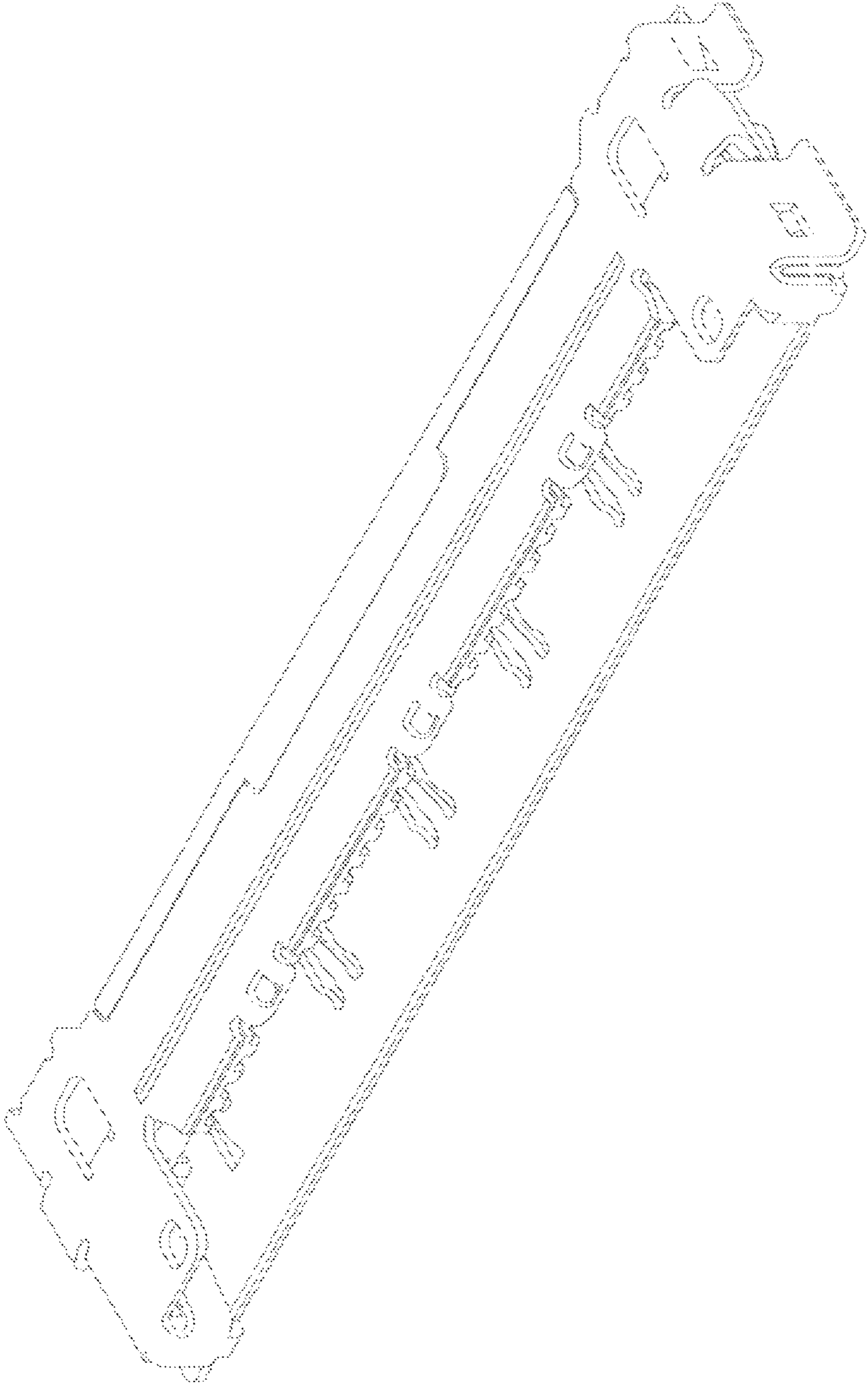




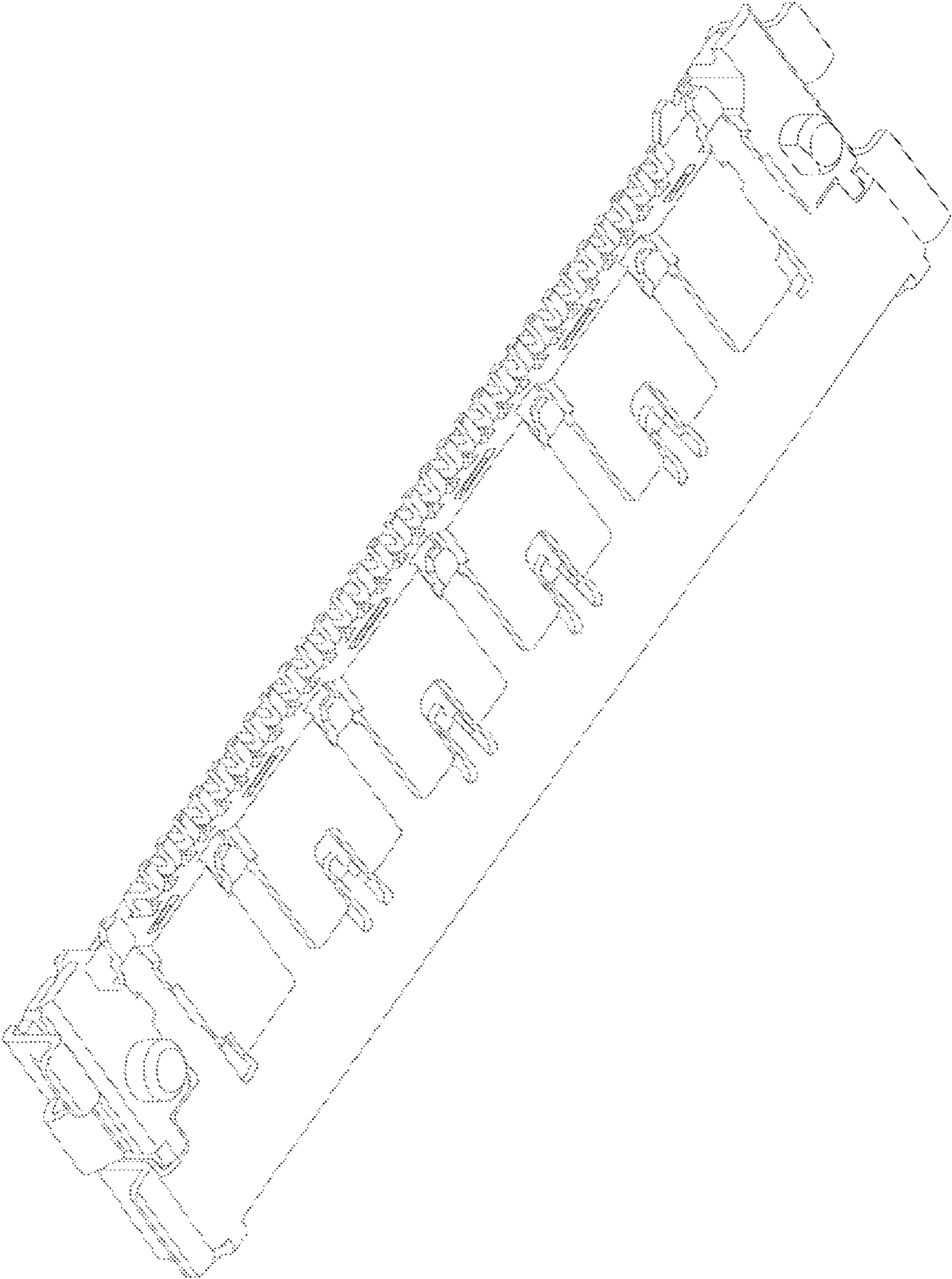
[FIG. 20]



[FIG. 21]



[FIG. 22]



[FIG. 23]