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

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(45) **Date of Patent:** **** Jul. 19, 2022**

- (54) **ELECTRICAL CONNECTOR**
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- (72) Inventors: **Jonathan E. Buck**, New Albany, IN (US); **John A. Mongold**, New Albany, IN (US)
- (73) Assignee: **SAMTEC, INC.**, New Albany, NY (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/819,291**
- (22) Filed: **Dec. 14, 2021**

Related U.S. Application Data

- (60) Division of application No. 29/768,738, filed on Feb. 1, 2021, now Pat. No. Des. 941,779, which is a continuation of application No. 29/721,751, filed on Jan. 23, 2020, now Pat. No. Des. 924,169, which is a continuation of application No. 29/610,936, filed on Jul. 17, 2017, now Pat. No. Des. 877,700.
- (51) **LOC (13) Cl.** **13-03**
- (52) **U.S. Cl.**
USPC **D13/147**
- (58) **Field of Classification Search**
USPC D13/101, 118, 123, 133, 145-147, 149, D13/151, 154, 184, 199
CPC ... G02B 6/00; H01R 4/24; H01R 9/03; H01R 12/00; H01R 12/14; H01R 12/16; H01R 12/71; H01R 12/72; H01R 12/73; H01R 13/03; H01R 13/04; H01R 13/28; H01R 13/62; H01R 13/627; H01R 13/648; H01R 13/6588; H01R 24/00; H01R 24/60; H01R 24/62
See application file for complete search history.

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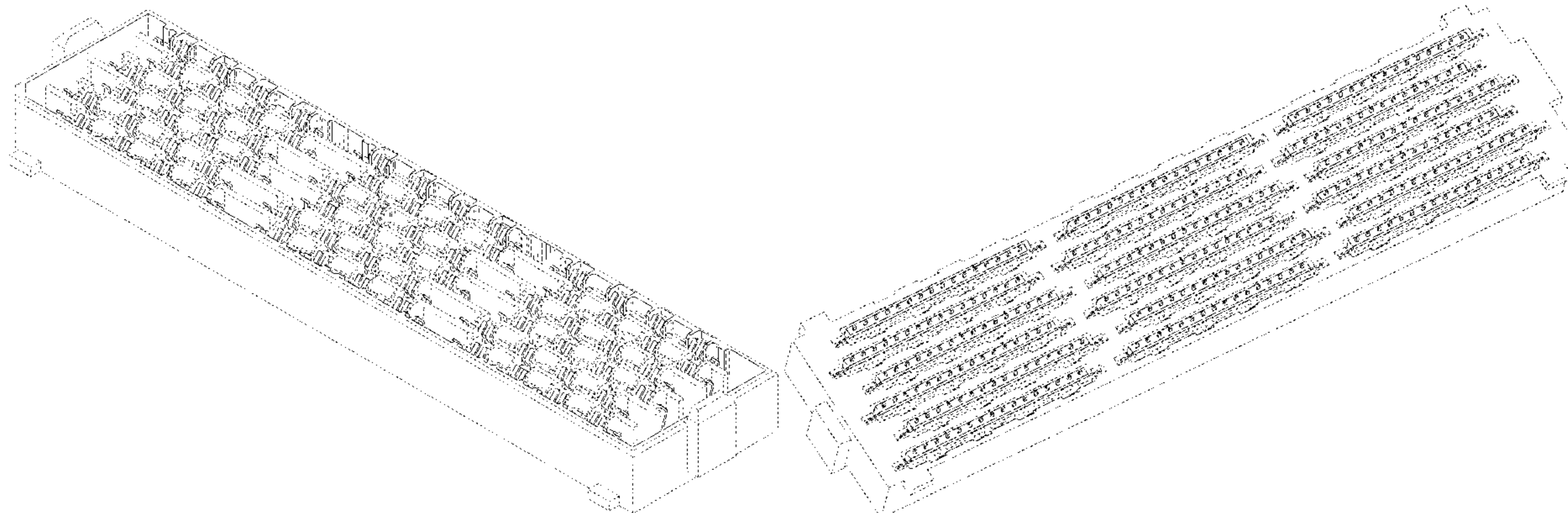
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a top, front, and right side perspective view of an electrical connector showing our new design;
 FIG. 2 is a top, back, and left side perspective view thereof;
 FIG. 3 is a top, back, and left side perspective view thereof;
 FIG. 4 is bottom, front, and right side perspective view thereof;
 FIG. 5 is a top view thereof;
 FIG. 6 is a bottom view thereof;
 FIG. 7 is a back view thereof;
 FIG. 8 is a front view thereof;
 FIG. 9 is a left side view thereof; and,
 FIG. 10 is a right side view thereof.
 The broken lines in the drawing views are included to show portions of the electrical connector that form no part of the claimed design.

1 Claim, 10 Drawing Sheets



(56)

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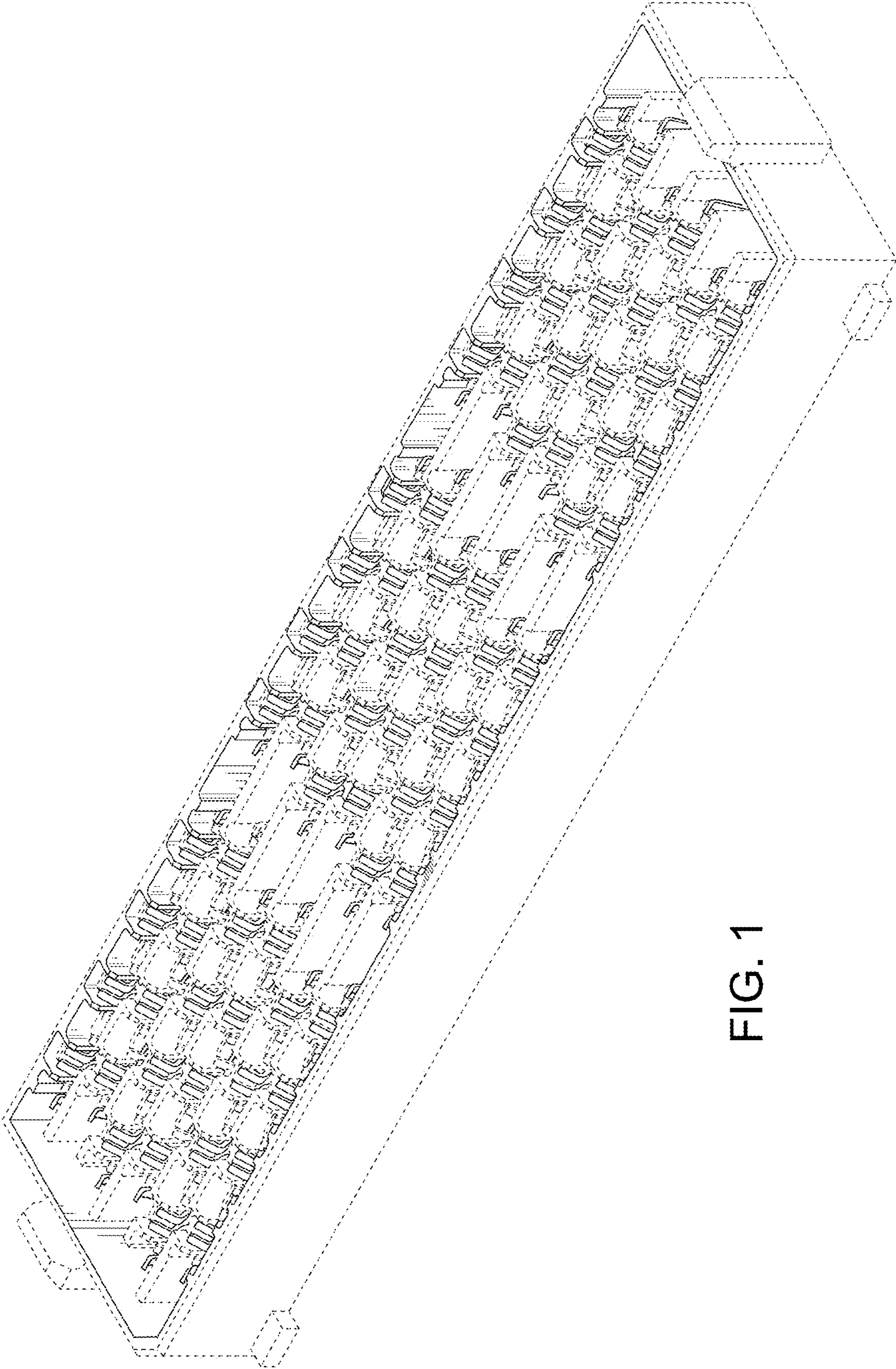


FIG. 1

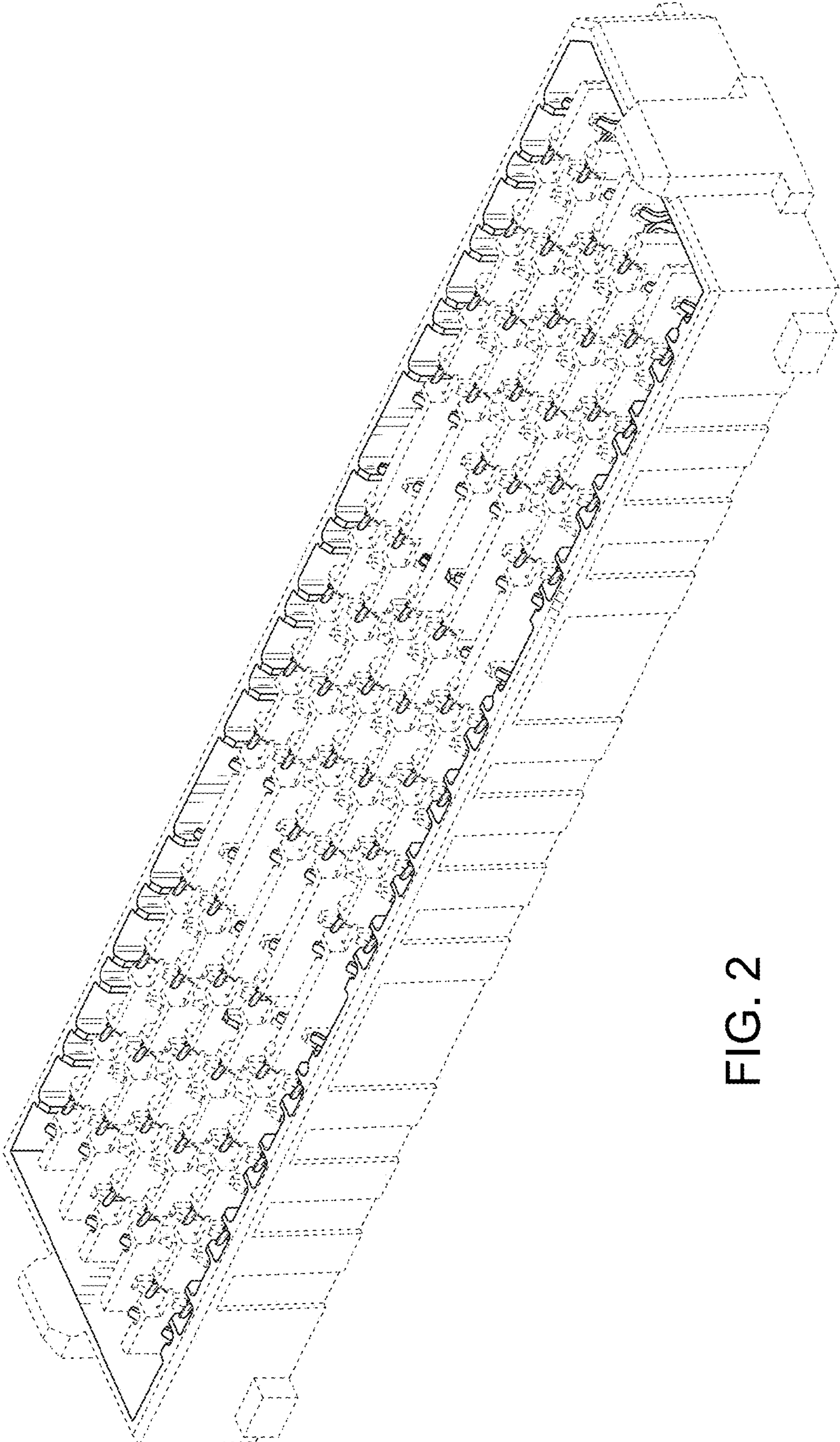


FIG. 2

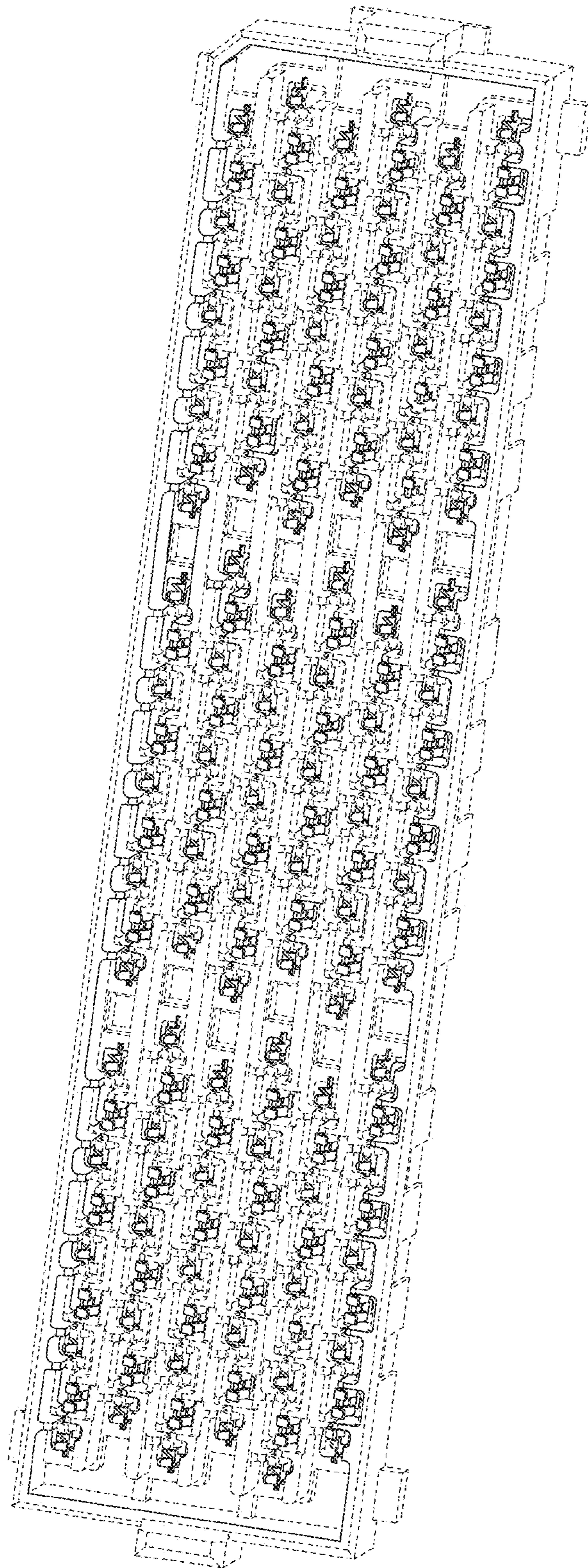


FIG. 3

REPLACEMENT SHEET

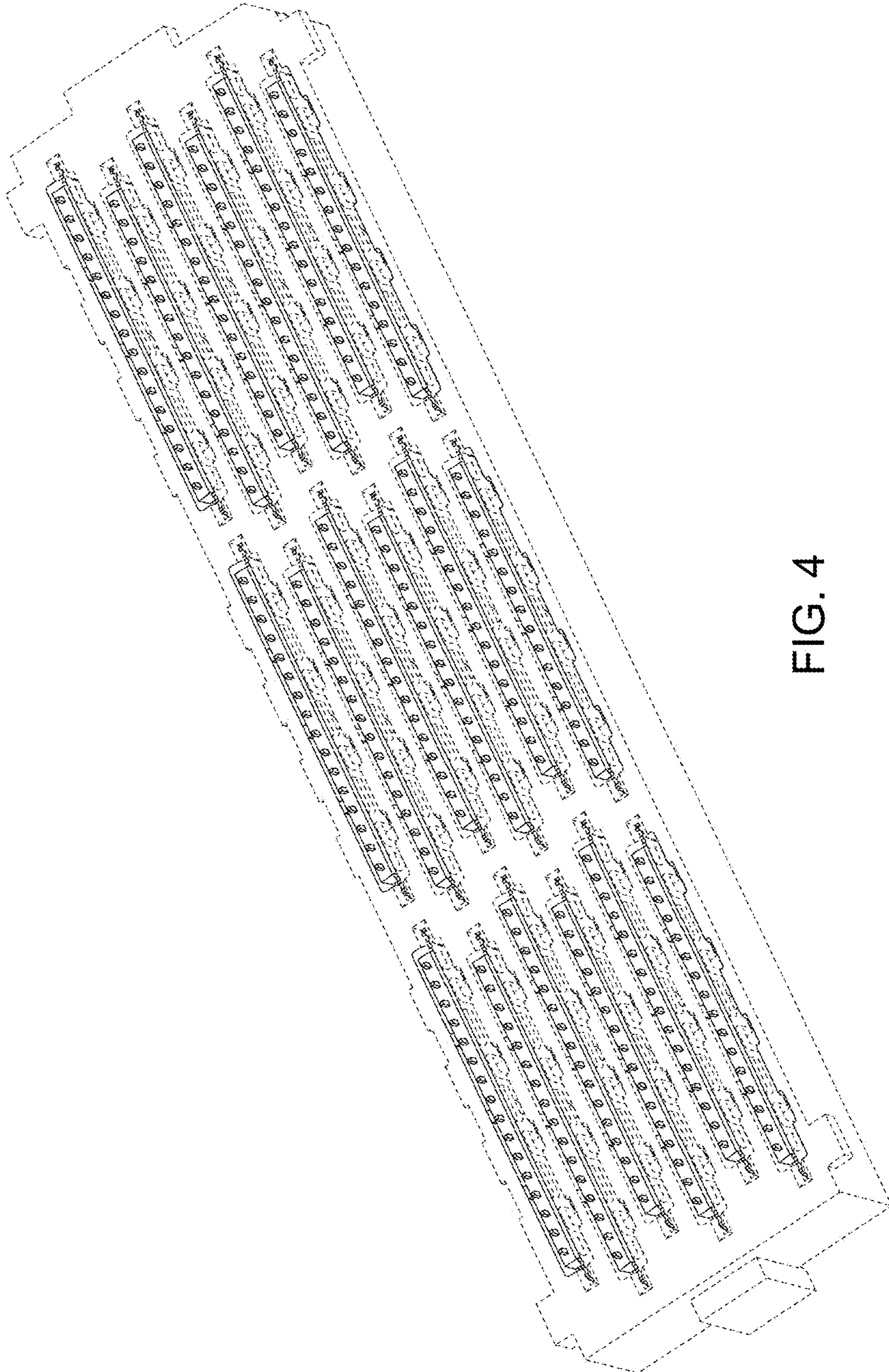


FIG. 4

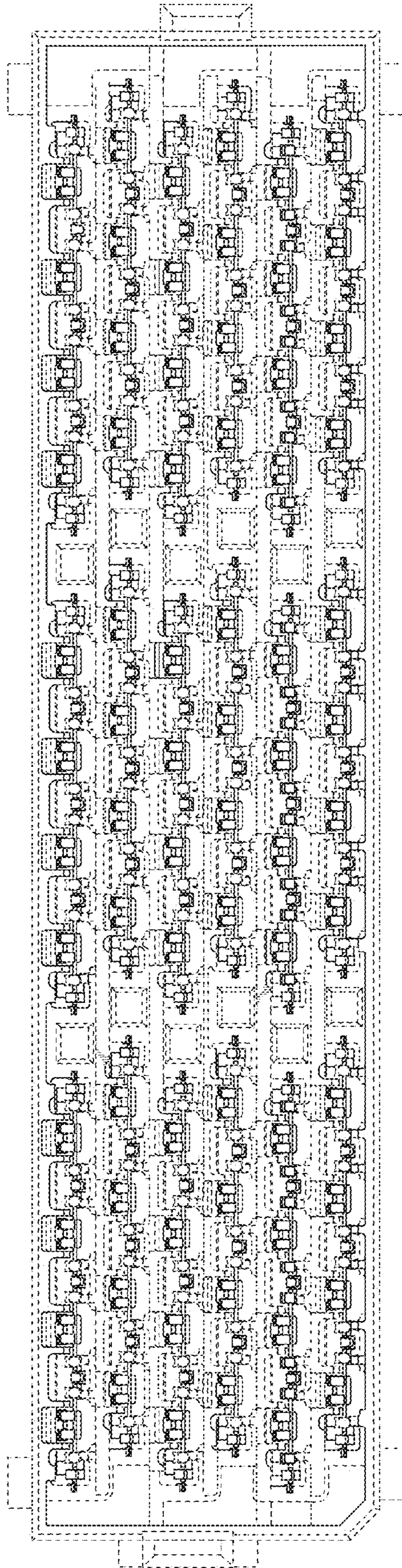


FIG. 5

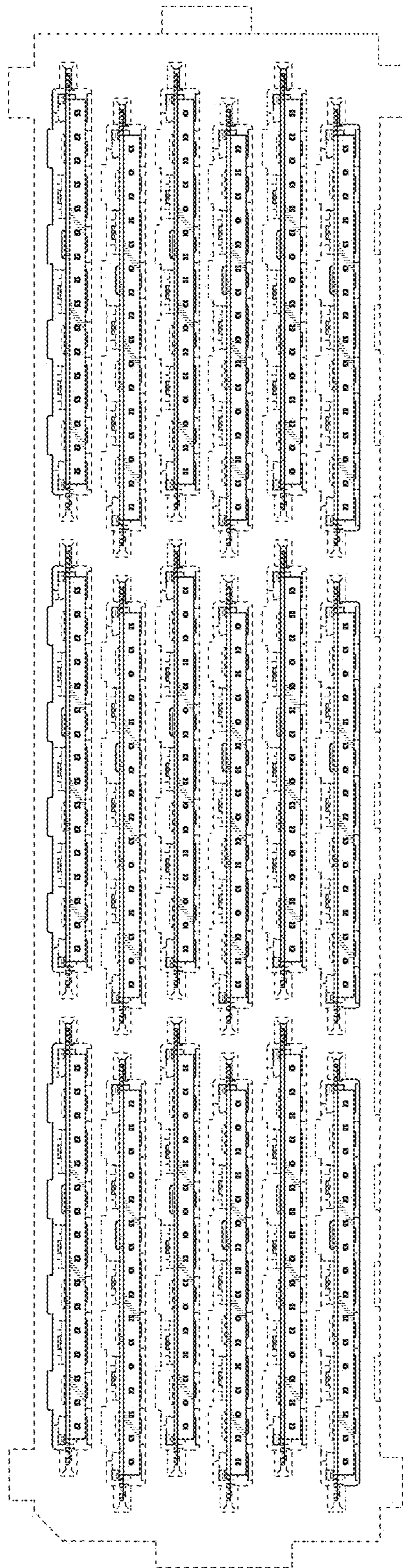


FIG. 6

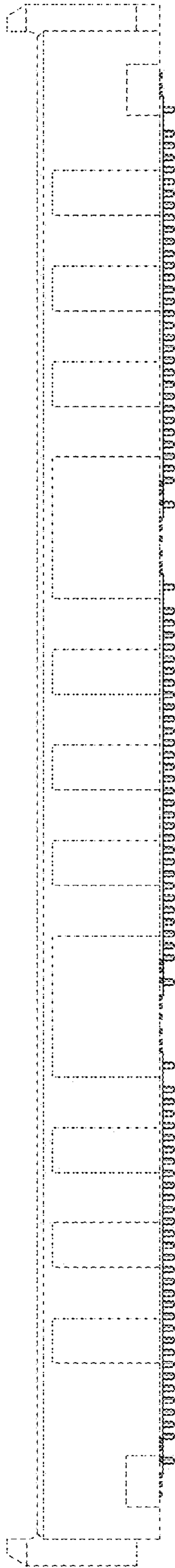


FIG. 7

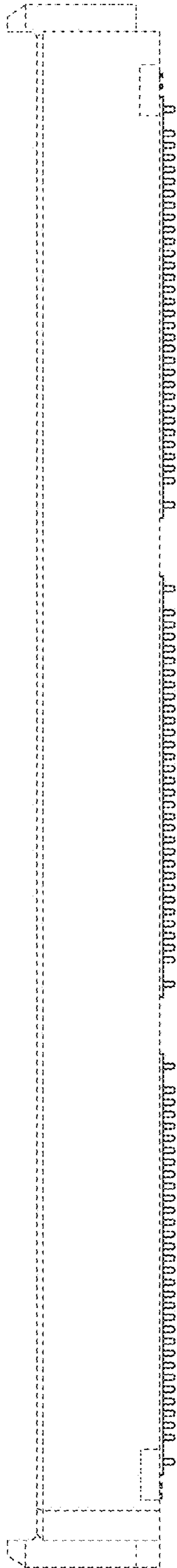


FIG. 8

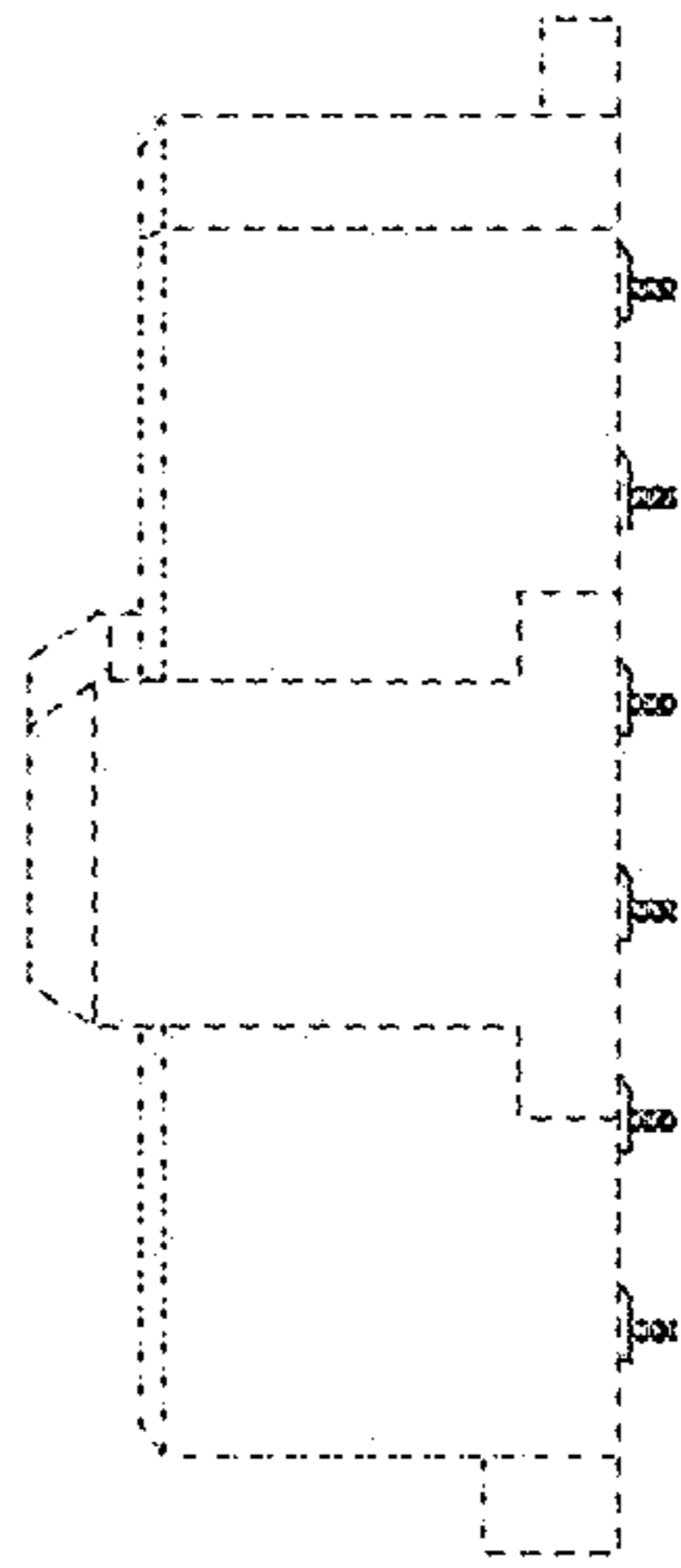


FIG. 9

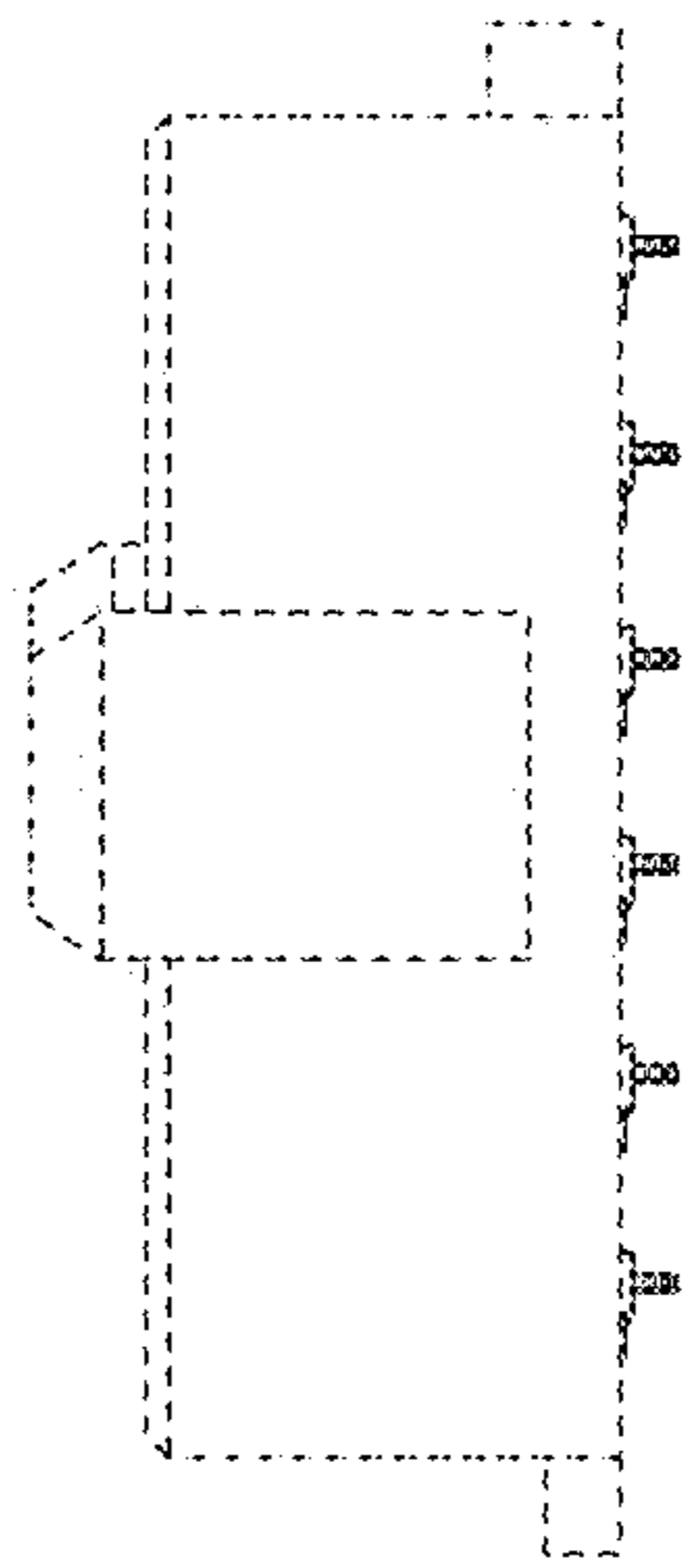


FIG. 10