



US00D609648S

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

(10) **Patent No.:** **US D609,648 S**
(45) **Date of Patent:** **** Feb. 9, 2010**

(54) **ELECTRICAL CONNECTOR**

2008/0214051 A1 9/2008 Obikane

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FOREIGN PATENT DOCUMENTS

JP 11-233201 A 8/1999

(73) Assignee: **Japan Aviation Electronics Industry, Limited**, Tokyo (JP)

OTHER PUBLICATIONS

Keizo Kai et al., related U.S. Appl. No. 29/336,175, filed Apr. 29, 2009.

Hiroaki Obikane, related U.S. Appl. No. 12/072,705, filed Feb. 27, 2008.

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

* cited by examiner

(21) Appl. No.: **29/336,161**

Primary Examiner—Daniel D Bui

(22) Filed: **Apr. 29, 2009**

(74) *Attorney, Agent, or Firm*—Frishauf, Holtz, Goodman & Chick, P.C.

(30) **Foreign Application Priority Data**

Nov. 14, 2008 (JP) 2008-029199

(57) **CLAIM**

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

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

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

(58) **Field of Classification Search** D13/133,
D13/146–147, 154, 184; 439/62, 260, 329,
439/392, 395, 422, 495, 499

DESCRIPTION

See application file for complete search history.

FIG. 1 is a front, top and right side perspective view of an electrical connector showing our new design;

(56) **References Cited**

FIG. 2 is a rear, bottom and right side perspective view thereof;

U.S. PATENT DOCUMENTS

FIG. 3 is a front elevational view thereof;

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- D590,777 S * 4/2009 Tanaka D13/147
- D597,952 S * 8/2009 Kikuchi et al. D13/147

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof; and,

FIG. 7 is right side view thereof, the left side view being a mirror image.

The left side view is symmetrical with the right side view, and is therefore omitted.

1 Claim, 4 Drawing Sheets

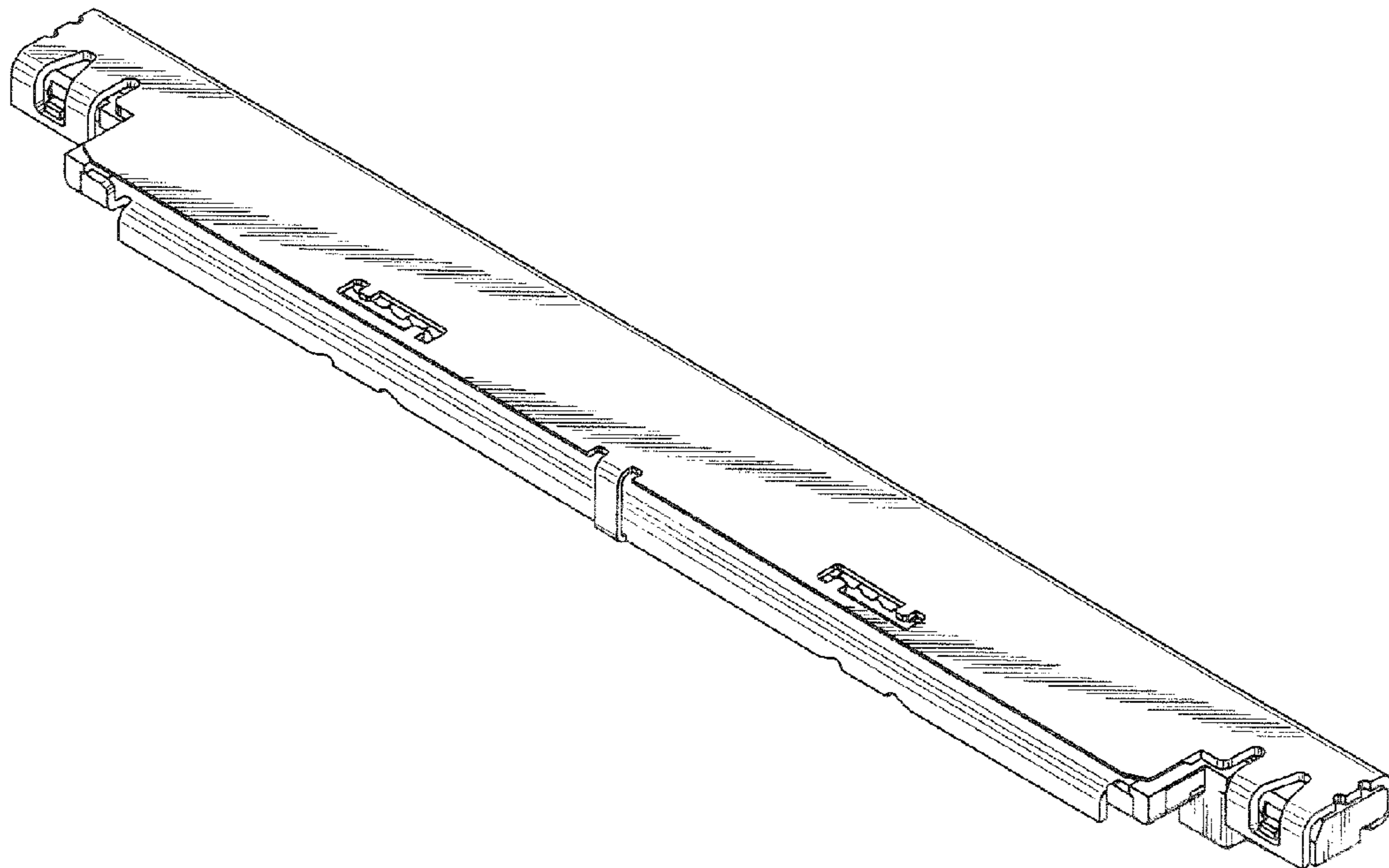


FIG. 1

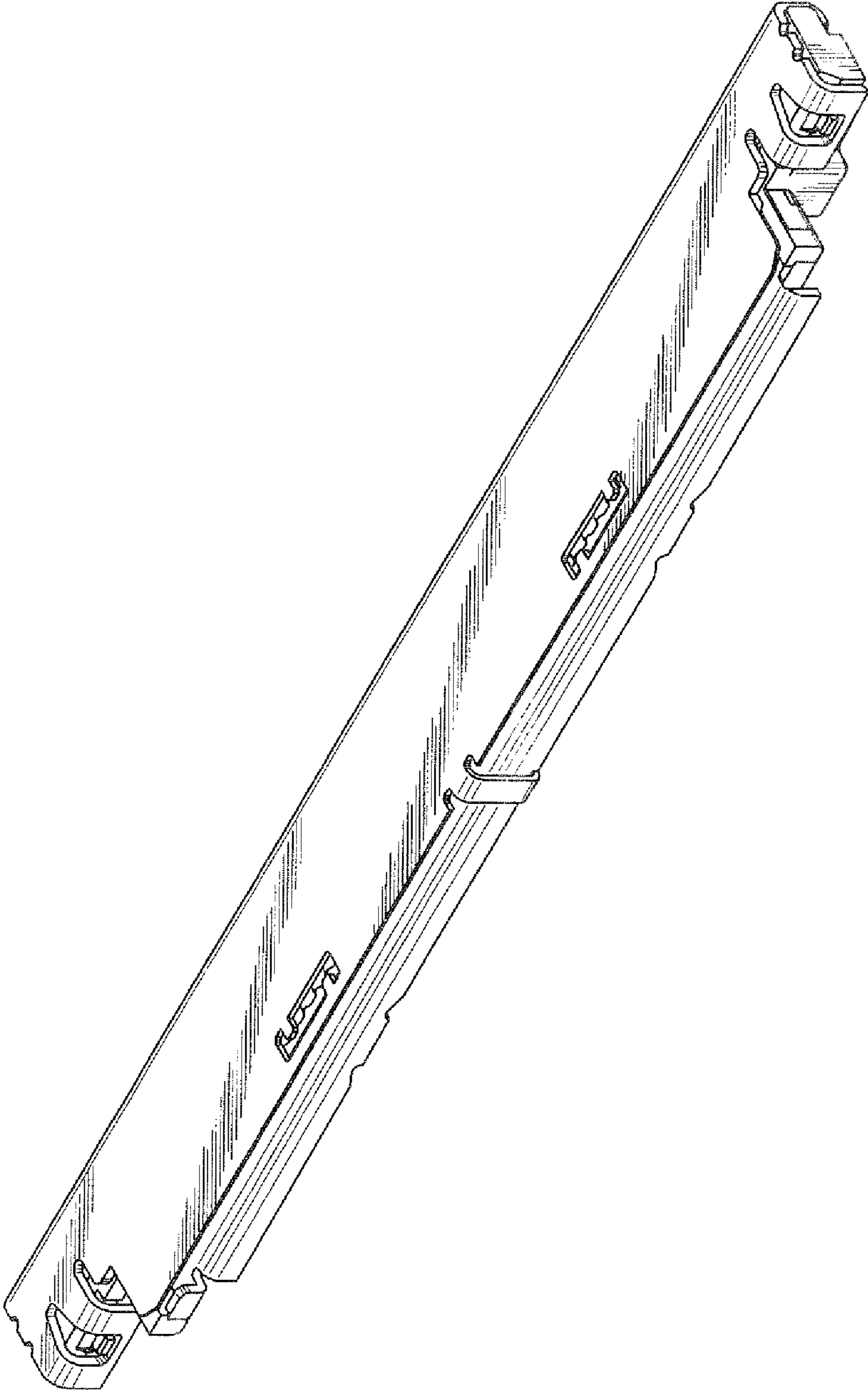


FIG. 2

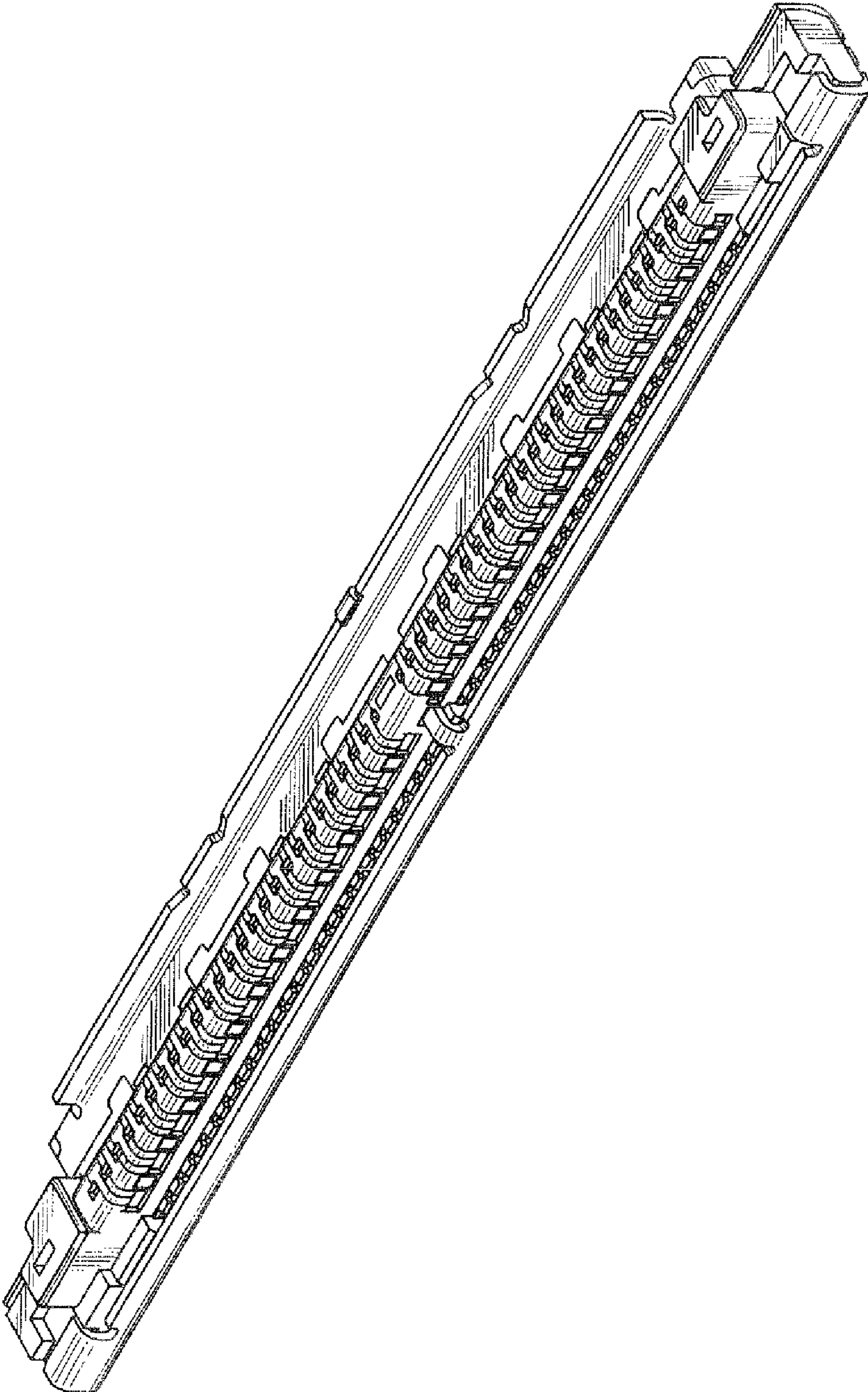


FIG. 3

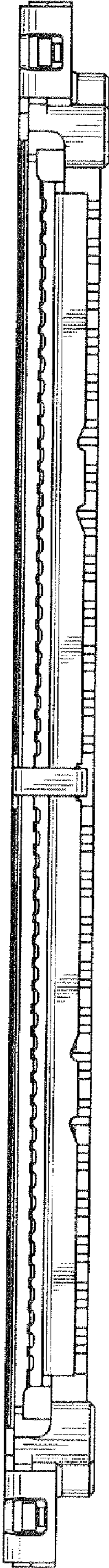


FIG. 4

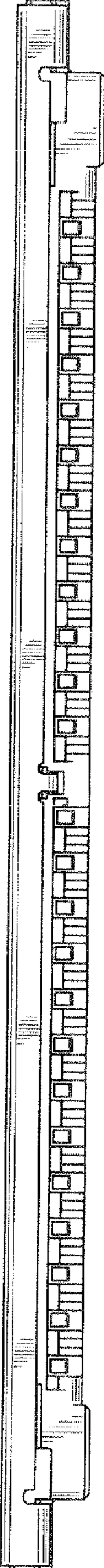


FIG. 5

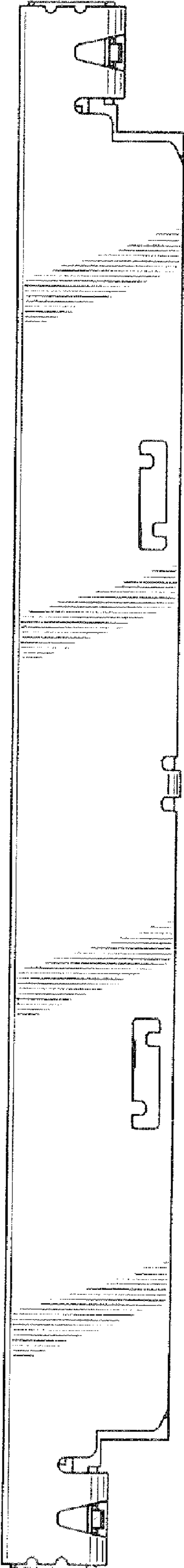


FIG. 6

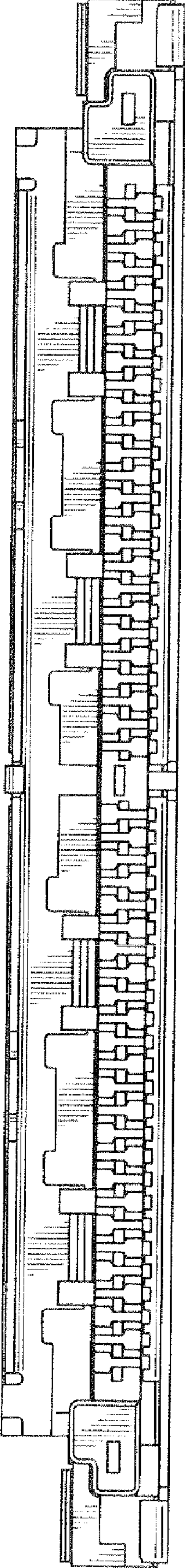


FIG. 7

