



US00D472218S

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

(10) **Patent No.:** **US D472,218 S**

(45) **Date of Patent:** **** Mar. 25, 2003**

(54) **ELECTRICAL CONNECTOR**

(75) Inventor: **Mingbo Shao, Kunsan (CN)**

(73) Assignee: **Hon Hai Precision Ind. Co., Ltd.,
Taipei Hsien (TW)**

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

(21) Appl. No.: **29/151,844**

(22) Filed: **Dec. 7, 2001**

(51) **LOC (7) Cl.** **13-03**

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

(58) **Field of Search** D13/147; 439/181,
439/495, 637, 74, 83, 910

(56) **References Cited**

U.S. PATENT DOCUMENTS

D292,699 S	*	11/1987	Vinal	.....	D13/147
D390,828 S	*	2/1998	Aramaki	.....	D13/147
5,725,389 A	*	3/1998	Scheer	.....	439/328
5,853,303 A	*	12/1998	Brunker et al.	.....	439/637
D412,884 S	*	8/1999	Wu	.....	D13/147

6,149,468 A	*	11/2000	Meng	.....	439/637
6,238,238 B1	*	5/2001	Hwang et al.	.....	439/495
D451,474 S	*	12/2001	Hwang et al.	.....	D13/147
D451,885 S	*	12/2001	Hisatomi et al.	.....	D13/147
6,345,992 B1	*	2/2002	Cheong et al.	.....	439/83
D455,127 S	*	4/2002	Wu	.....	D13/147

* cited by examiner

Primary Examiner—Joel Sincavage

(74) *Attorney, Agent, or Firm*—Wei Te Chung

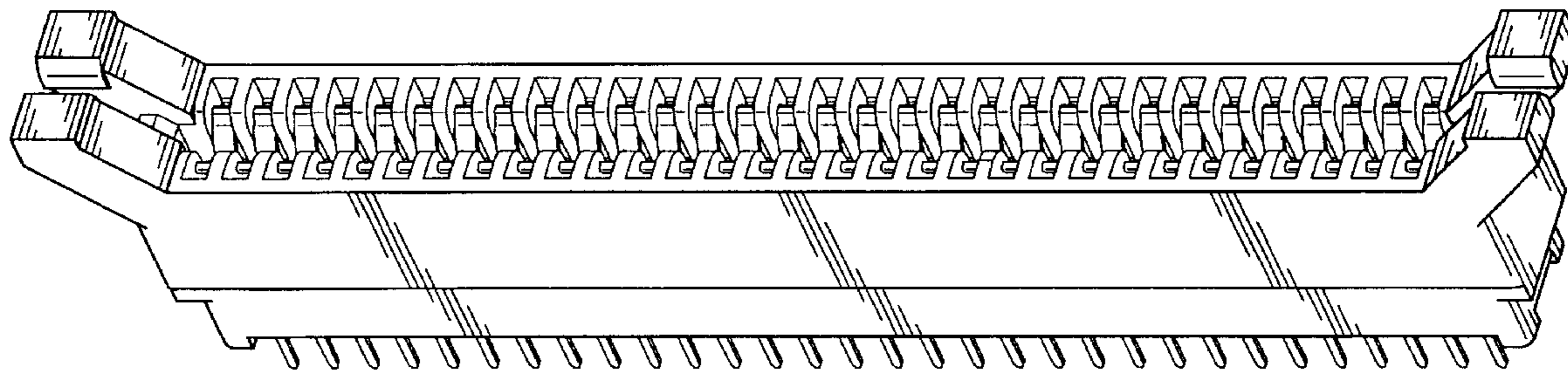
(57) **CLAIM**

The ornamental design for an electrical connector, as shown.

DESCRIPTION

FIG. 1 is a front, top and right side perspective view of an electrical connector showing my new design; FIG. 2 is a front elevational view thereof; FIG. 3 is a rear elevational view thereof; FIG. 4 is a left side elevational view thereof; FIG. 5 is a right side elevational view thereof; FIG. 6 is a top plan view thereof; and, FIG. 7 is a bottom plan view thereof.

1 Claim, 6 Drawing Sheets



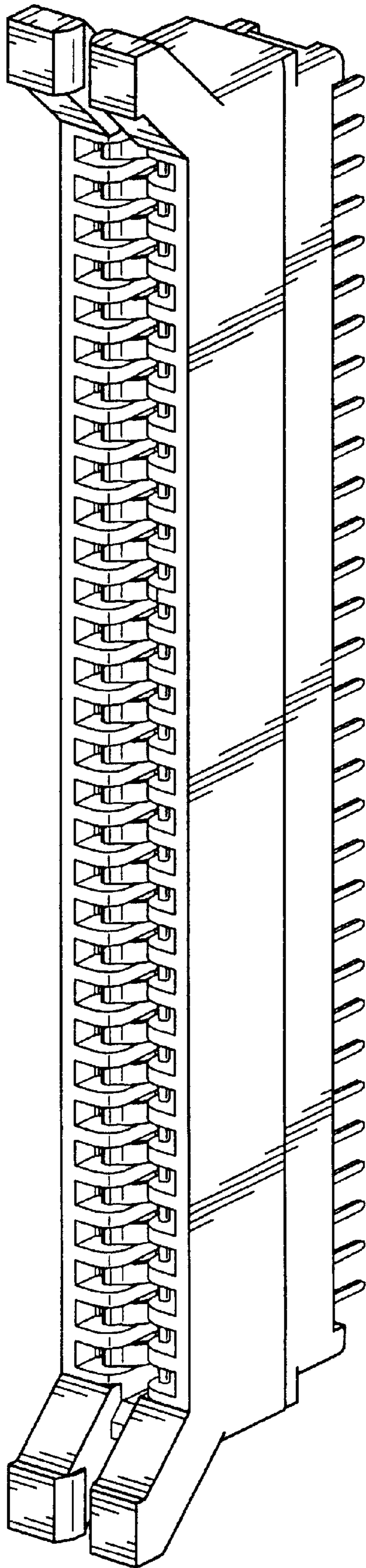


FIG. 1

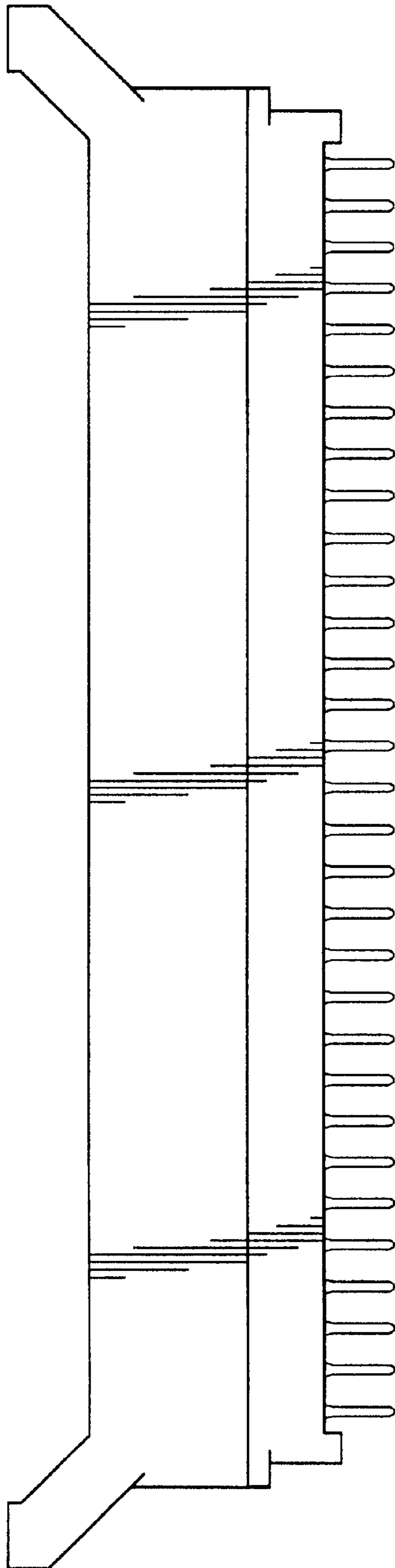


FIG. 2

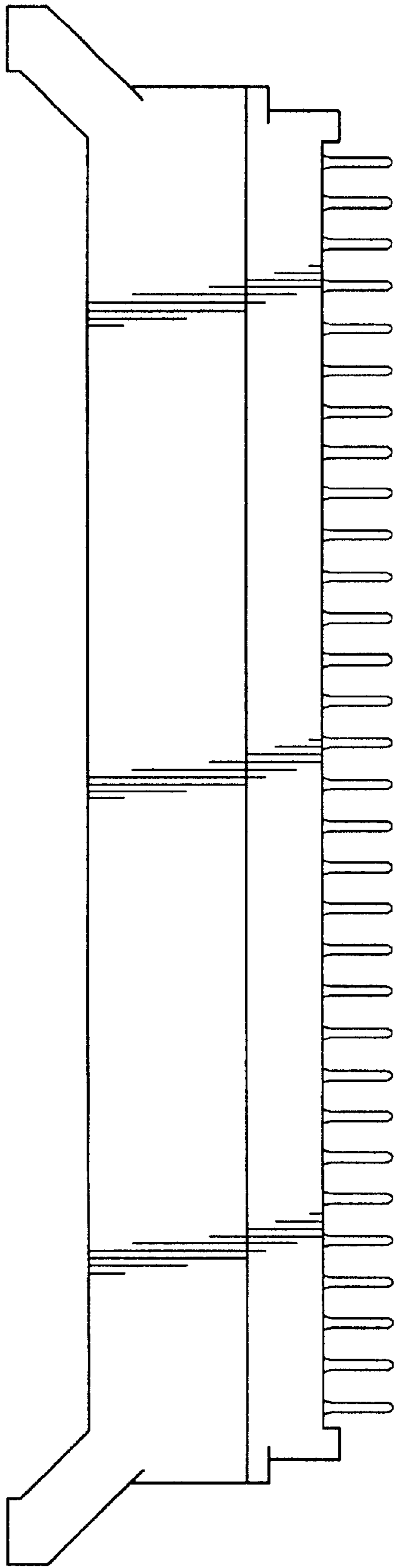


FIG. 3

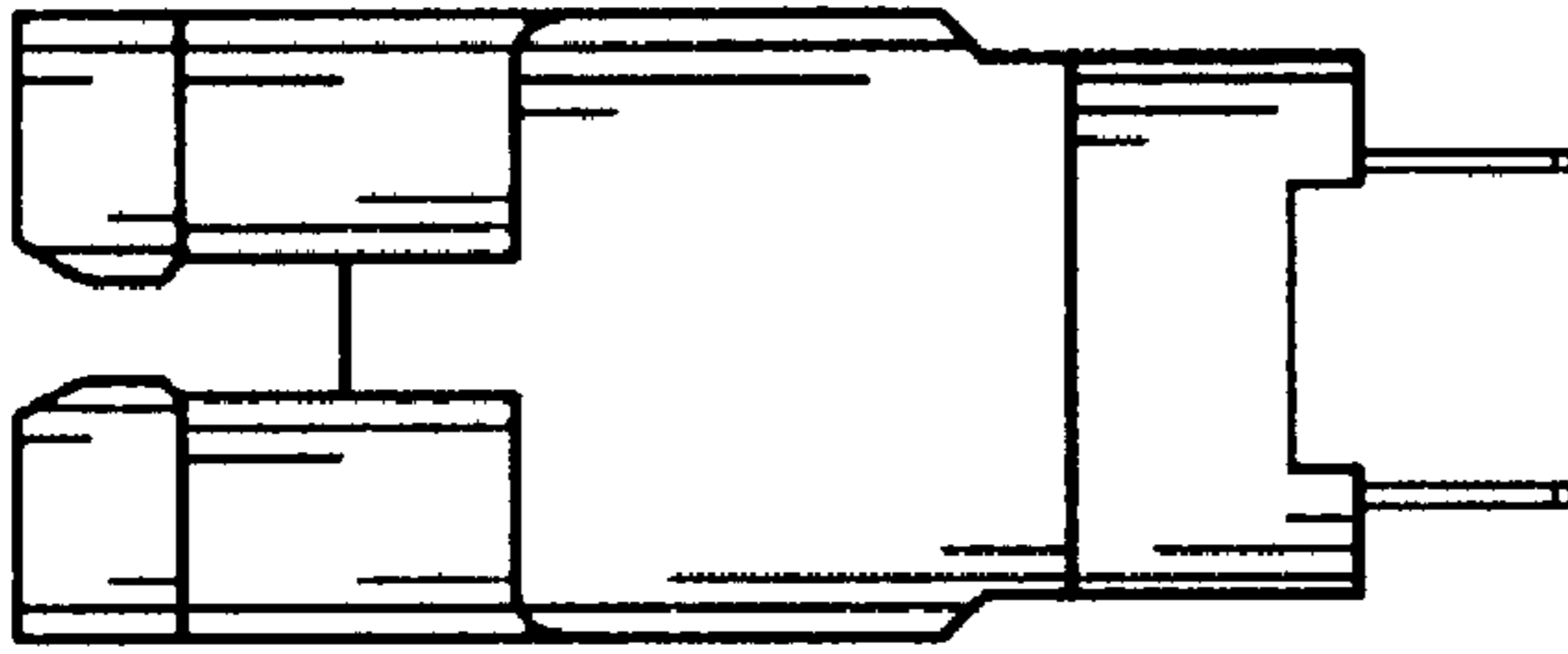


FIG. 5

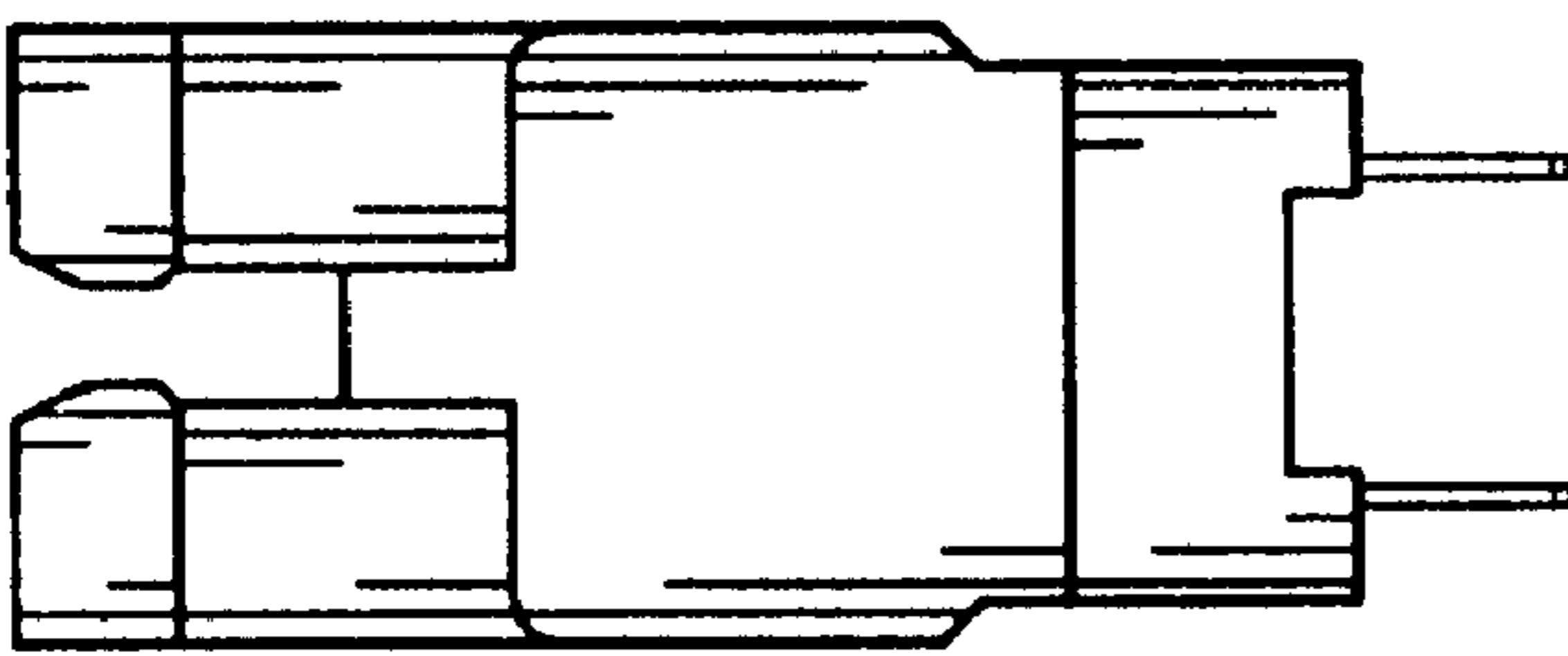


FIG. 4

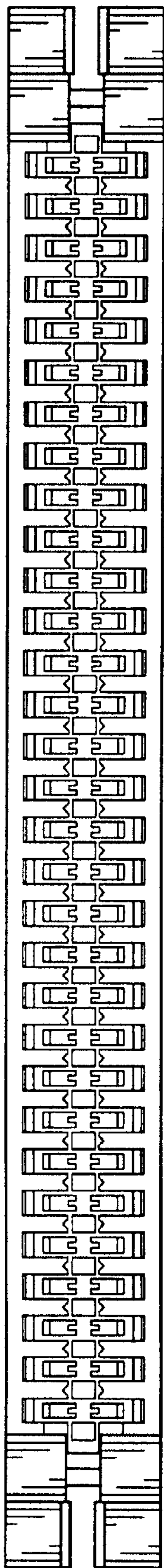


FIG. 6

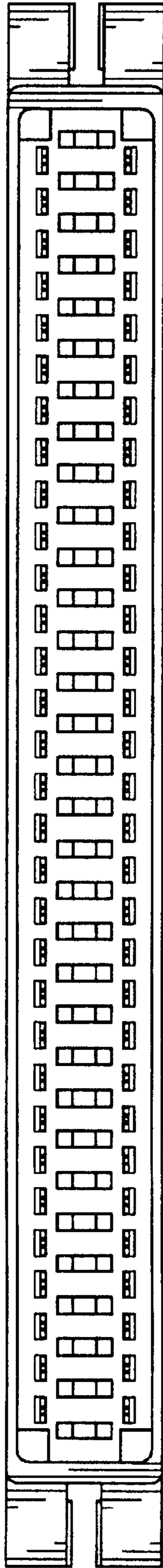


FIG. 7