



US00D526618S

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

(10) **Patent No.:** **US D526,618 S**
(45) **Date of Patent:** **** Aug. 15, 2006**

(54) **WIRE MOUNT CONNECTOR**

D505,115 S 5/2005 Shimizu et al.

(75) Inventors: **Tatsuyoshi Shimizu**, Kawasaki (JP);
Hiroyuki Matsuoka, Yokohama (JP)

(73) Assignee: **3M Innovative Properties Company**,
St. Paul, MN (US)

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

(21) Appl. No.: **29/189,313**

(22) Filed: **Sep. 2, 2003**

(30) **Foreign Application Priority Data**

Mar. 20, 2003 (JP) 2003-007625

(51) **LOC (8) Cl.** **13-03**

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

(58) **Field of Classification Search** D13/133,
D13/146, 147, 154, 185, 199; 439/74, 108,
439/160, 266, 476.1, 484, 736, 940

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,533,901	A	*	7/1996	Hunt et al.	.....	439/79
D416,539	S	*	11/1999	Narumo et al.	.....	D13/147
D435,245	S	*	12/2000	Hwang	.....	D13/147
D455,124	S	*	4/2002	Miya et al.	.....	D13/147
6,500,023	B1	*	12/2002	Duong et al.	.....	439/484
D486,451	S	*	2/2004	Moritake	.....	D13/147
6,783,387	B1	*	8/2004	Lin et al.	.....	439/483
D500,987	S	*	1/2005	Shimizu et al.	.....	D13/147

OTHER PUBLICATIONS

Miniature Receptacle & Plug (MRP)System "Product Specification", Sumitomo 3M, Japan/Minnesota Mining and Manufacturing Company, St. Paul, Minnesota, USA [on line], [available on the Internet on Oct. 22, 2003], [retrieved from the Internet on Oct. 22, 2003], <http://www.mmm.co.jp/electrical/connector/list_b.html>.

* cited by examiner

Primary Examiner—Stella Reid

Assistant Examiner—Daniel Bui

(74) *Attorney, Agent, or Firm*—Yen Tong Florczak;
Melanie G. Gover

(57) **CLAIM**

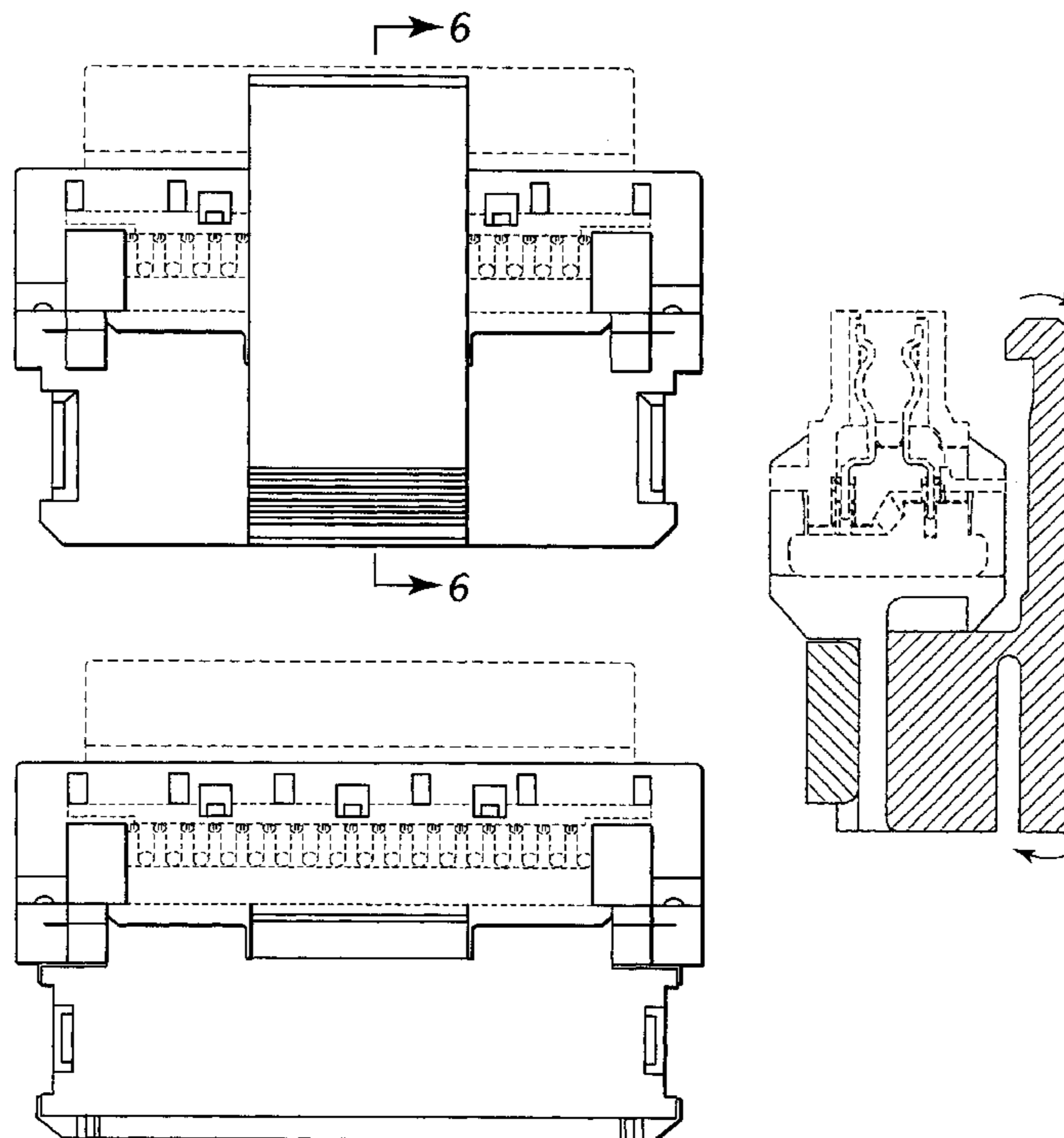
The ornamental design for a wire mount connector, as shown and described.

DESCRIPTION

FIG. 1 is a front elevation view of a wire mount connector showing our new design;
FIG. 2 is a rear elevation view thereof;
FIG. 3 is a right side elevation view thereof;
FIG. 4 is a top plan view thereof;
FIG. 5 is a bottom plan view thereof; and,
FIG. 6 is a cross sectional view taken along line 6—6 in FIG. 1.

The broken line showing of the environment is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 3 Drawing Sheets



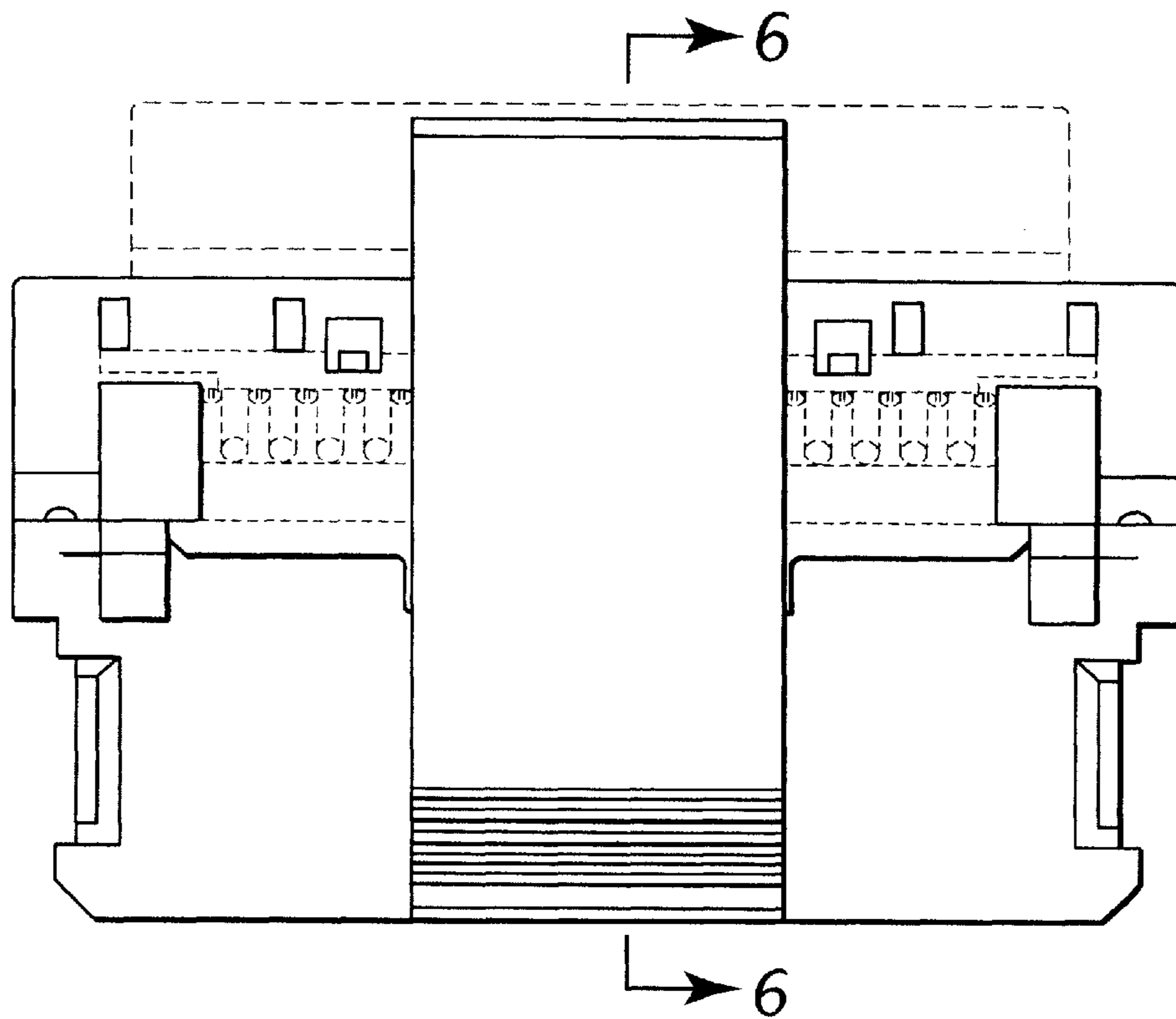


FIG. 1

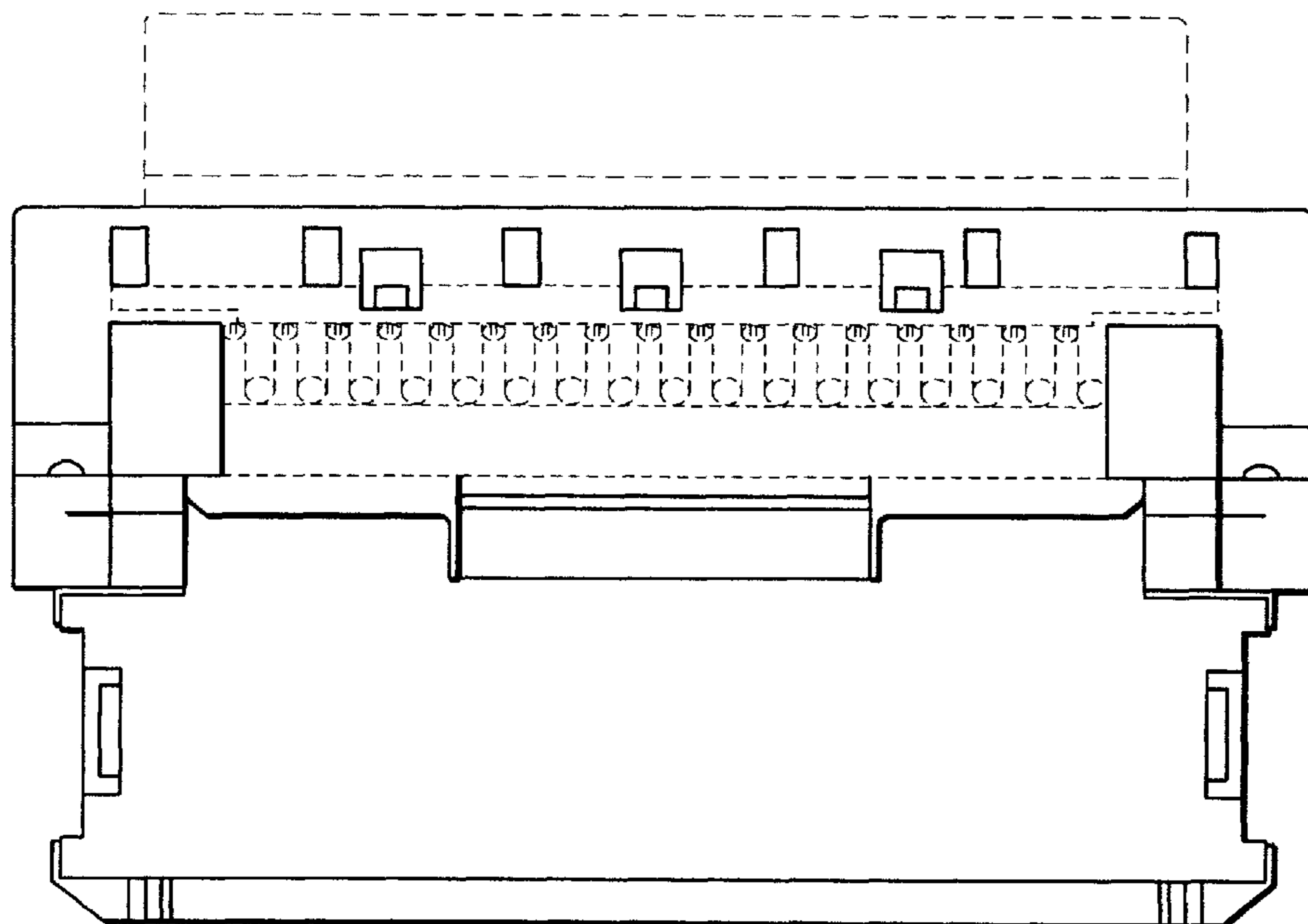


FIG. 2

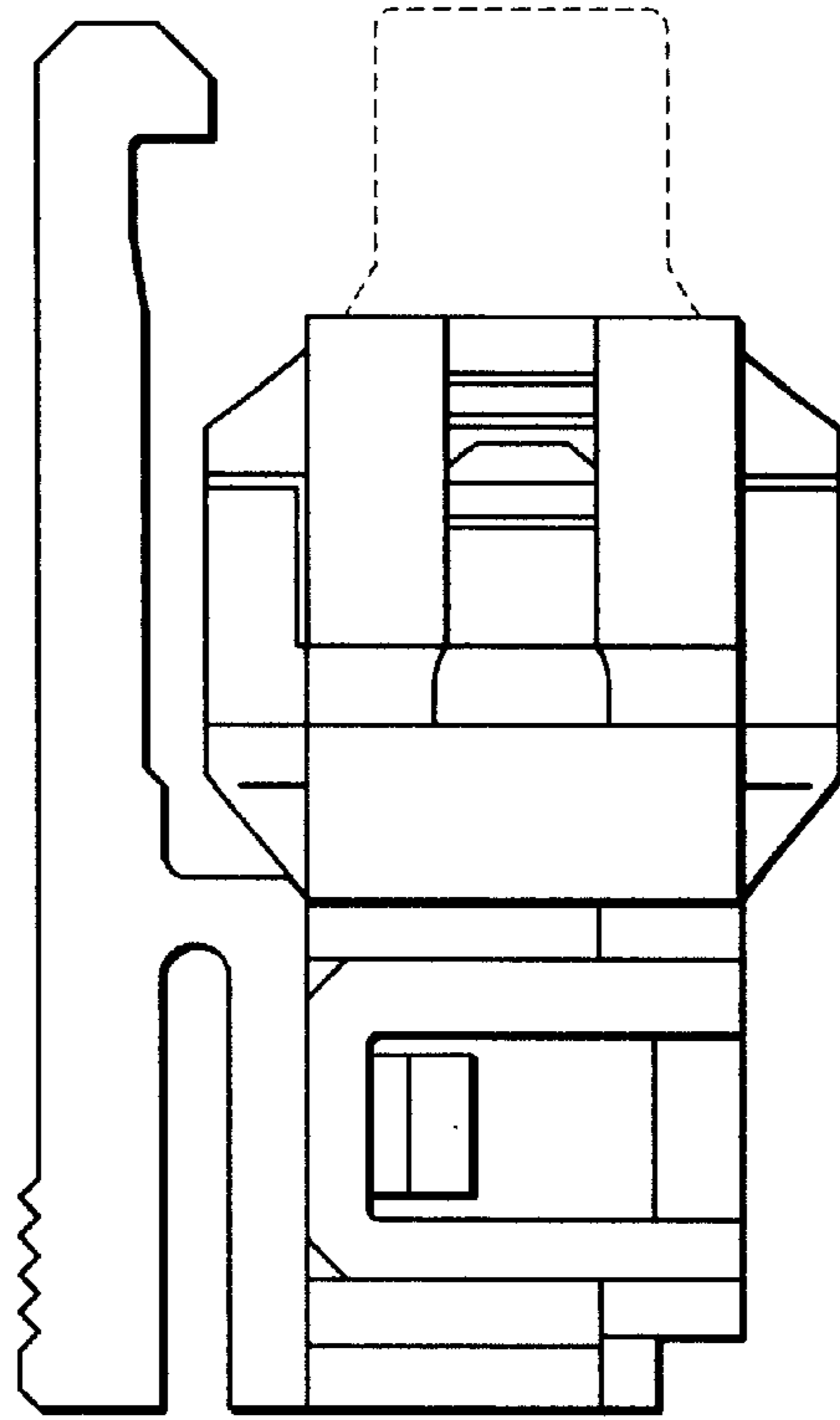


FIG. 3

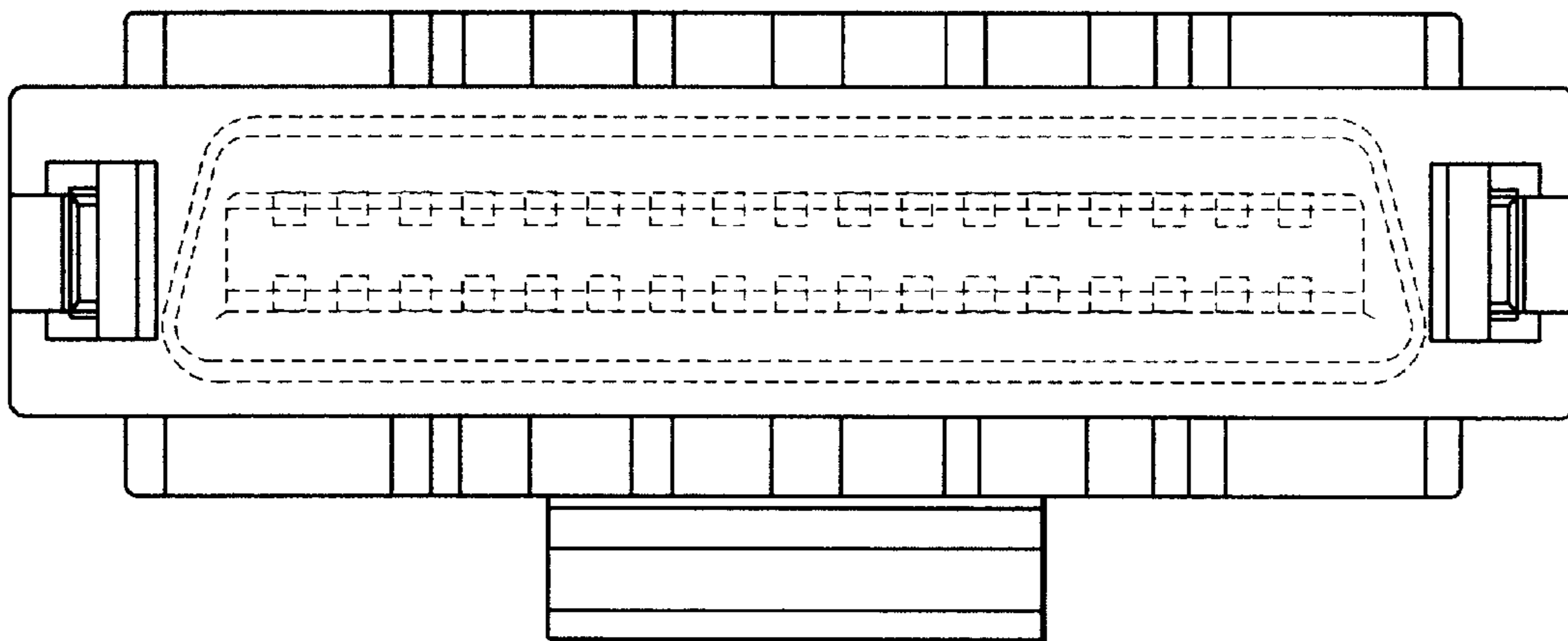


FIG. 4

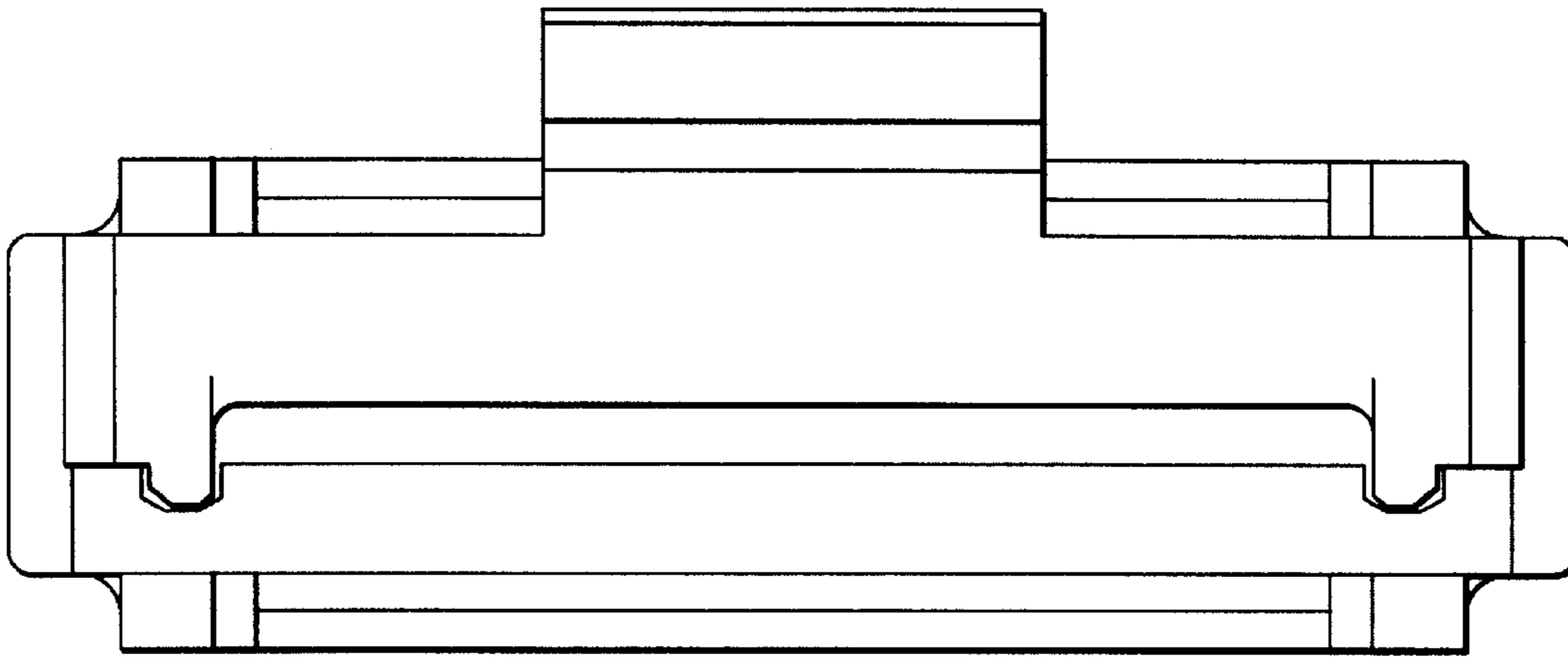


FIG. 5

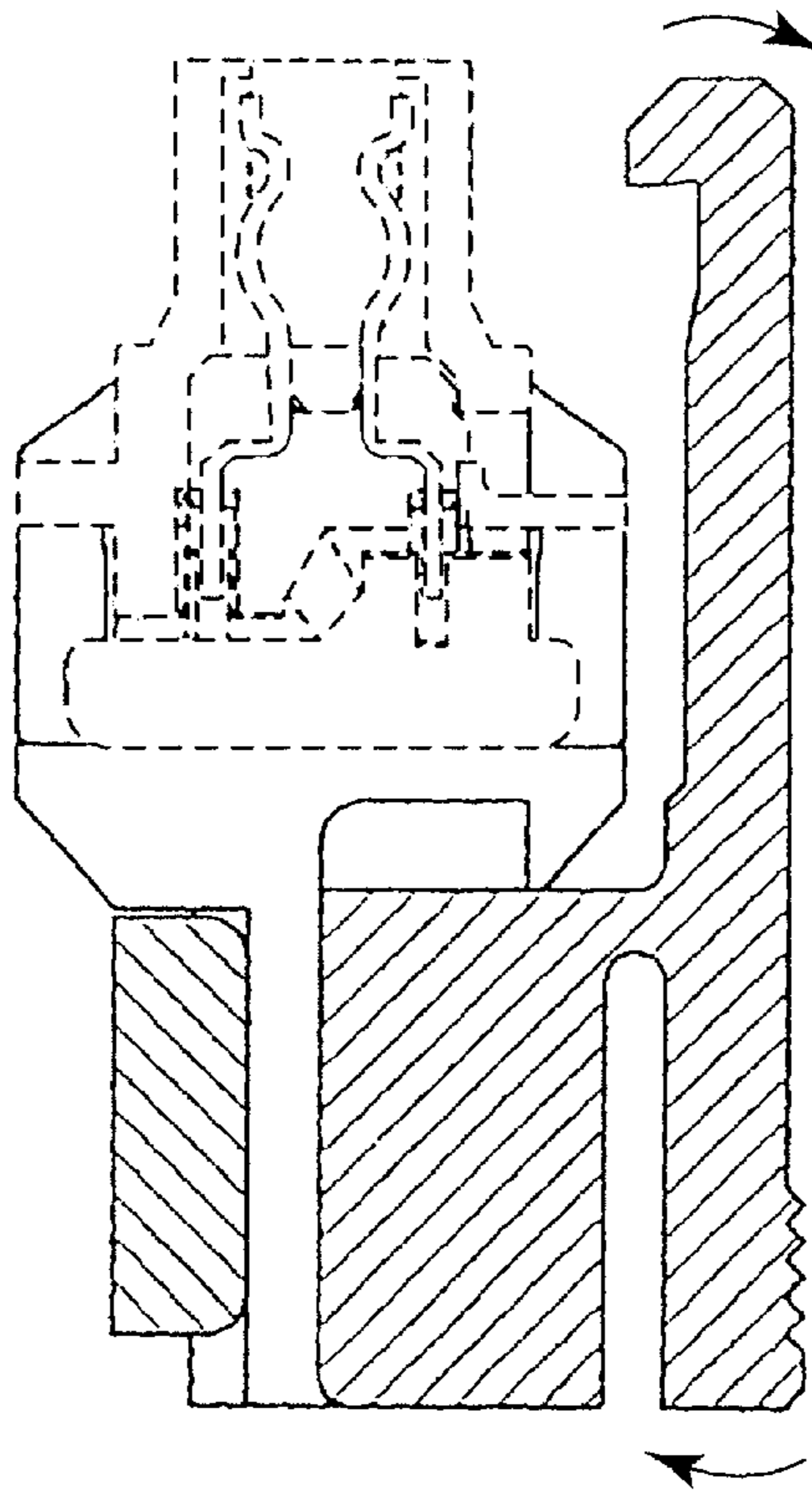


FIG. 6