



US00D413302S

United States Patent [19]

[11] Patent Number: **Des. 413,302**

Sekiguchi et al.

[45] Date of Patent: **** Aug. 31, 1999**

[54] **CONNECTOR PLUG FOR OPTICAL FIBER**

4,960,317	10/1990	Briggs et al.	358/56
5,016,968	5/1991	Hammond et al.	385/78
5,157,749	10/1992	Briggs et al.	385/60
5,231,685	7/1993	Hanzawa et al.	385/92 X
5,268,982	12/1993	Schaffer	385/56 X

[75] Inventors: **Shigemi Sekiguchi, Kiryu; Hiroshi Nakagawa, Yao**, both of Japan

[73] Assignee: **Hosiden Corporation**, Osaka, Japan

Primary Examiner—Joel Sincavage
Attorney, Agent, or Firm—Webb Ziesenheim Logsdon Orkin & Hanson, P.C.

[**] Term: **14 Years**

[21] Appl. No.: **29/099,748**

[57] CLAIM

[22] Filed: **Jan. 28, 1999**

The ornamental design of a connector plug for optical fiber, as shown and described.

[30] Foreign Application Priority Data

DESCRIPTION

Jul. 31, 1998 [JP] Japan DES. 10-22239

FIG. 1 is a front view of a connector plug for optical fiber; FIG. 2 is a rear view thereof; FIG. 3 is a top plan view thereof; FIG. 4 is a bottom view thereof; FIG. 5 is a right side view thereof; and, FIG. 6 is a top plan view showing the connector plug in use. The left side view of the connector plug is a mirror image of the right side and therefore is omitted.

[51] **LOC (6) Cl.** **13-03**

[52] **U.S. Cl.** **D13/133**

[58] **Field of Search** D13/133; 385/56, 385/59, 60, 78, 88, 92

[56] References Cited

U.S. PATENT DOCUMENTS

4,787,706	11/1988	Cannon, Jr. et al.	385/59
4,915,466	4/1990	Sorensen et al.	385/56

1 Claim, 6 Drawing Sheets

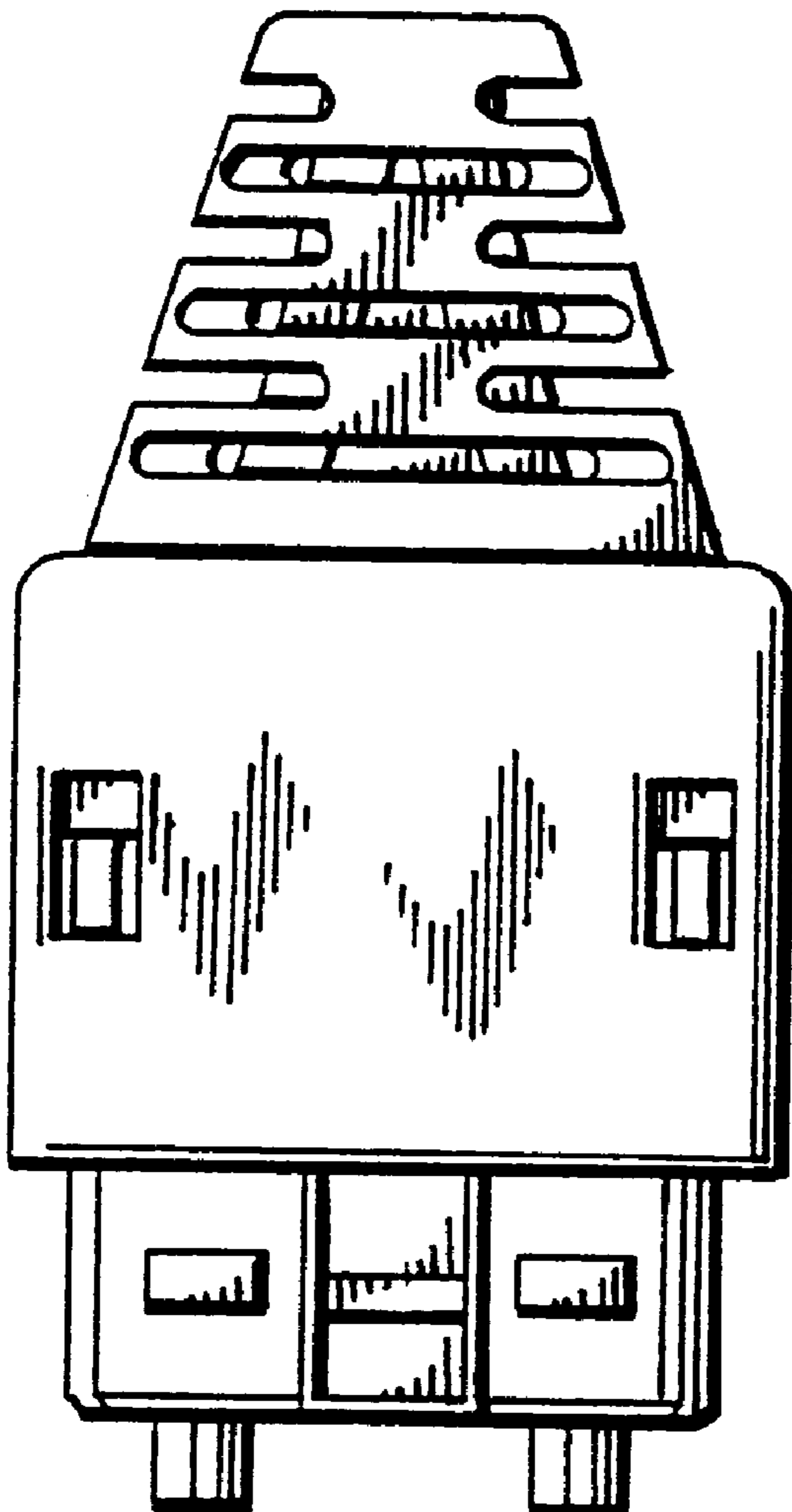


Fig. 1

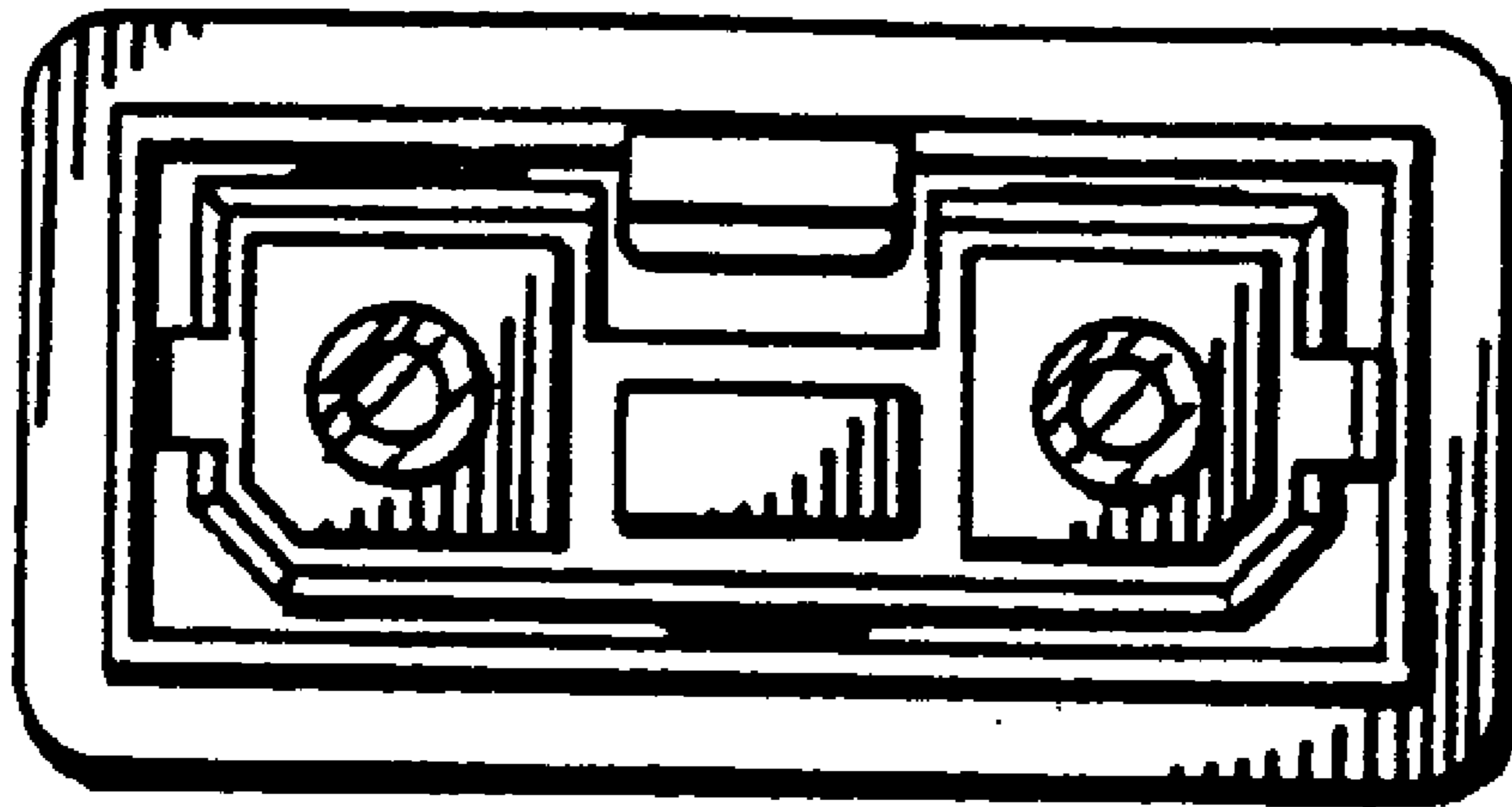


Fig. 2

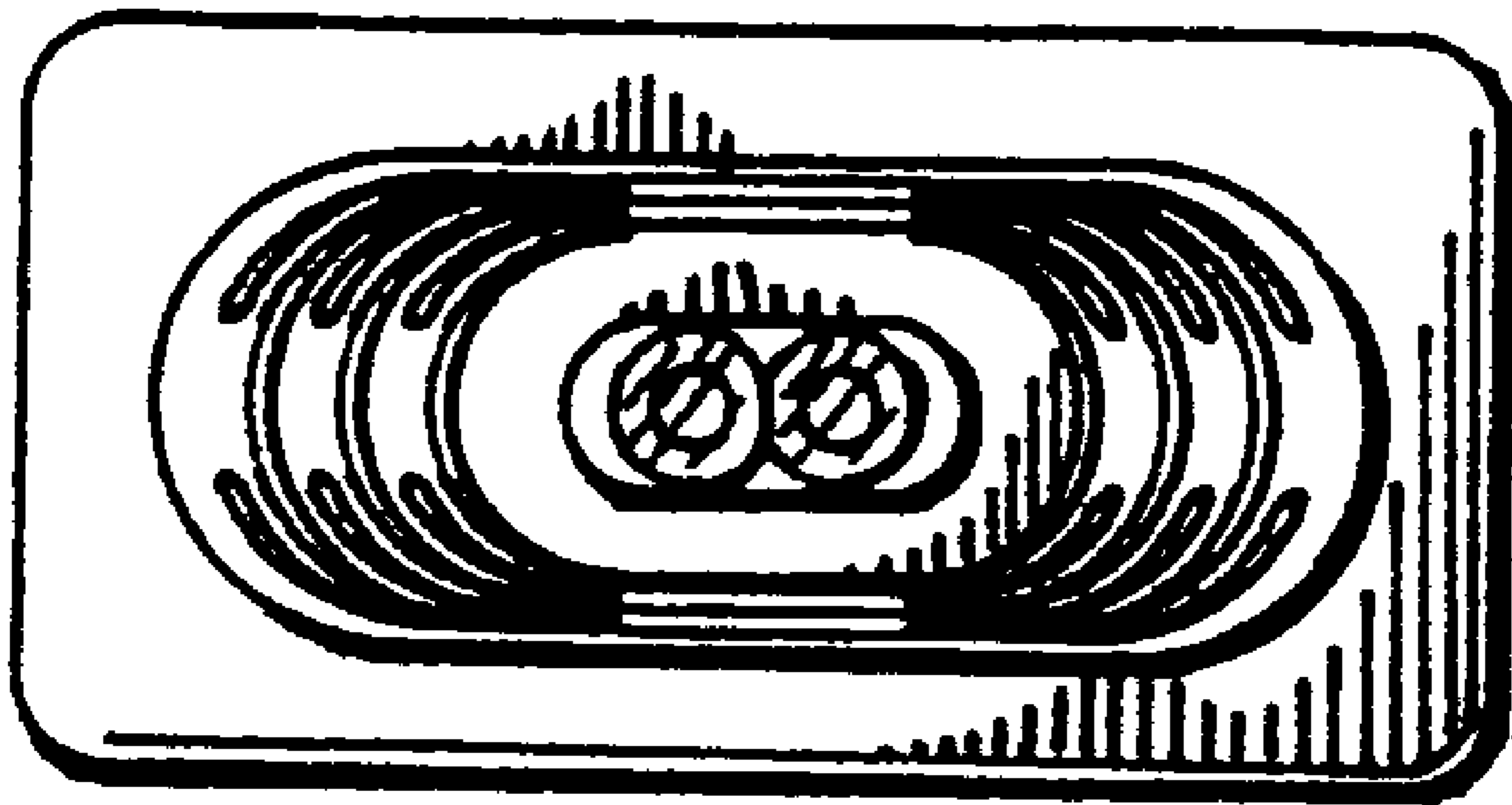


Fig. 3

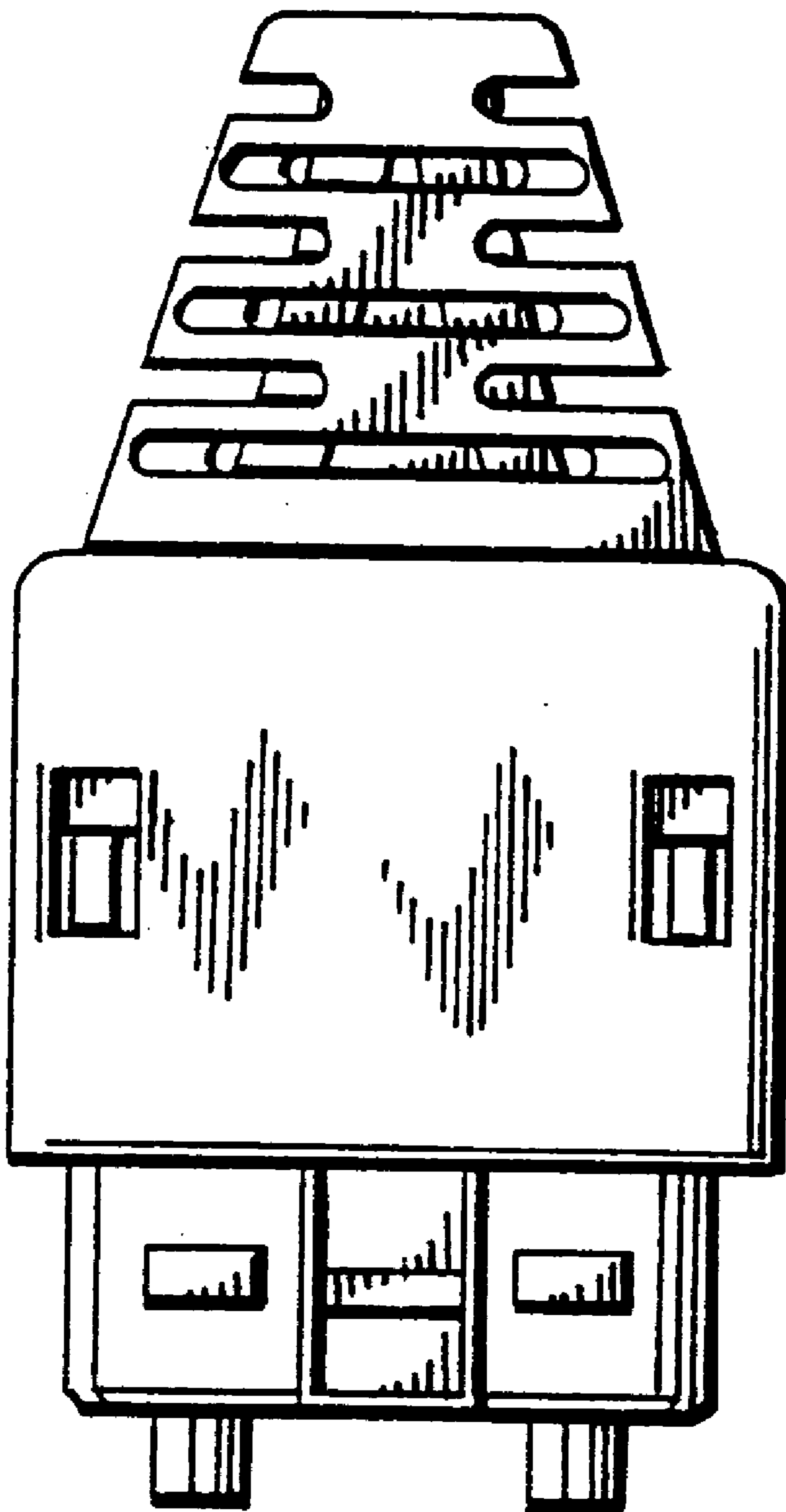


Fig. 4

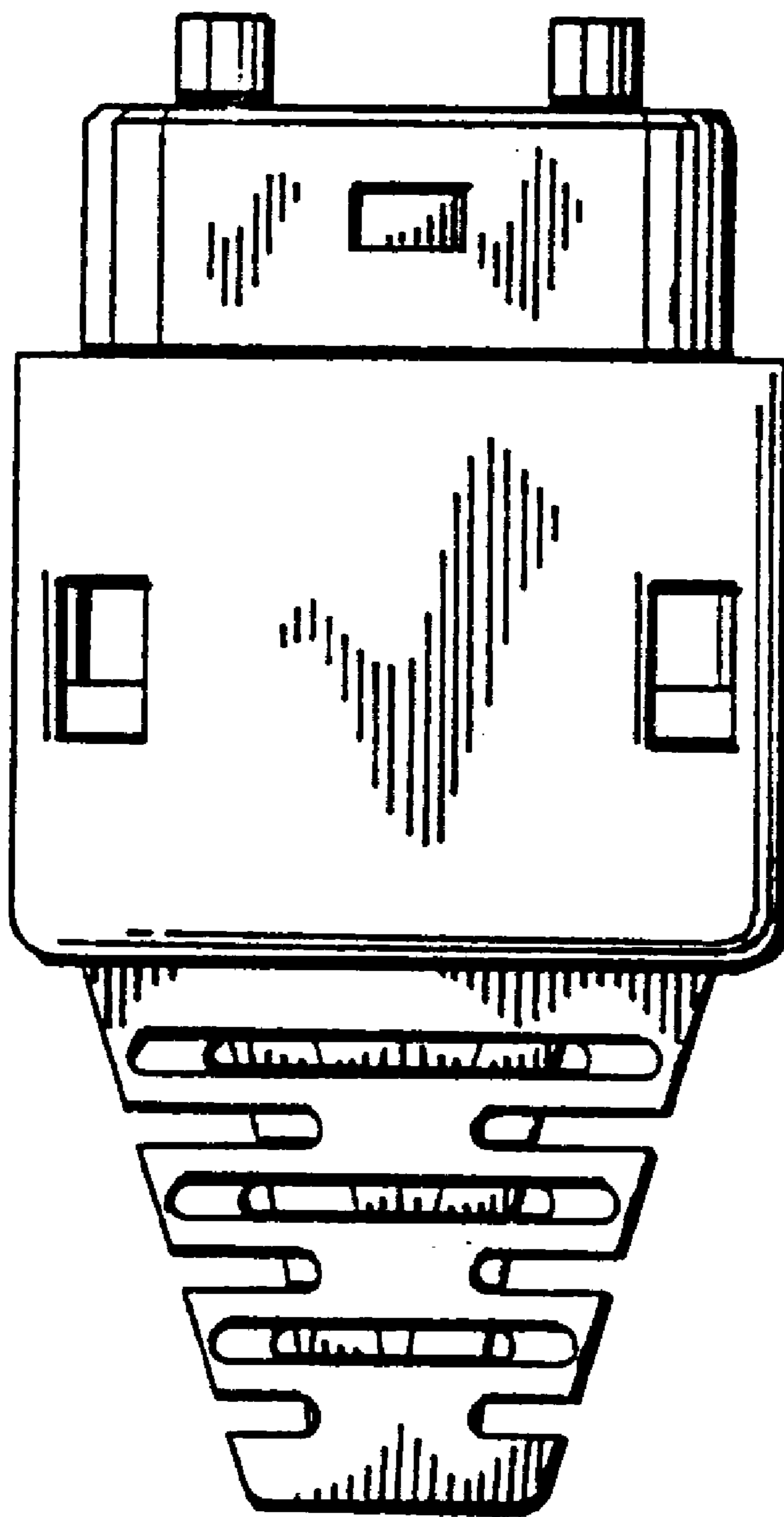


Fig. 5

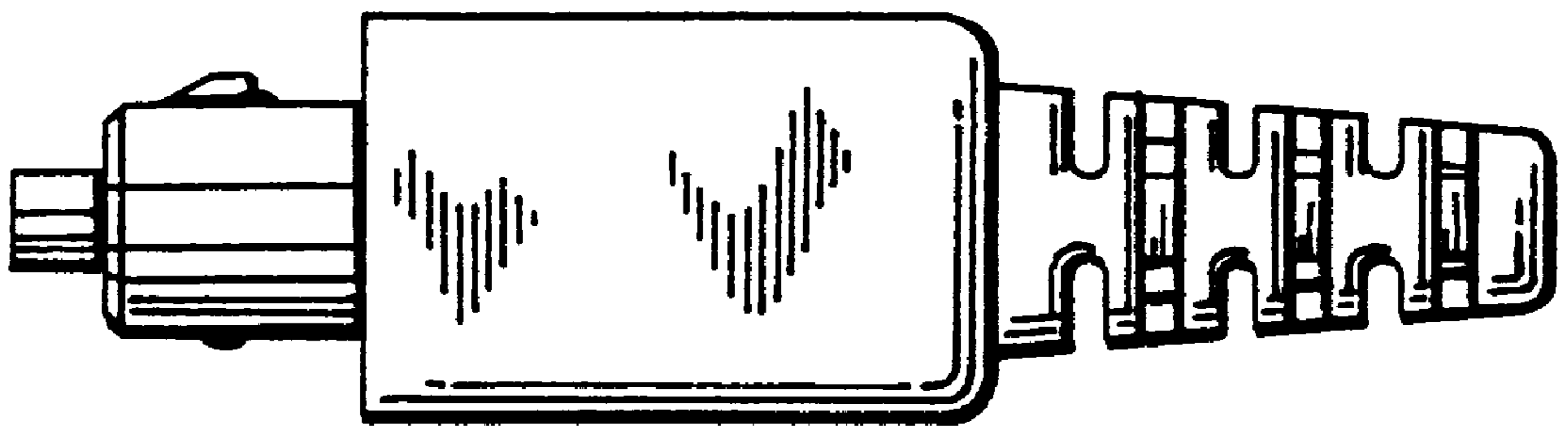


Fig. 6

