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

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(45) **Date of Patent:** **** May 22, 2007**

(54) **PORTION OF A CAM FOR PUSH BUTTON ACTUATOR ASSEMBLIES AND FOR CAM LATCHES AND LOCKS**

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

(21) Appl. No.: **29/209,835**

(22) Filed: **Jul. 21, 2004**

(51) **LOC (8) Cl.** **08-07**

(52) **U.S. Cl.** **D8/343**

(58) **Field of Classification Search** D8/330-348;
292/56, 198, 99; 70/208, 159-162, 169, 173,
70/292, 123, 127, 129, 97, 99, 198, 221,
70/223, 227

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,257,741	A	10/1941	Gray	.....	70/85
3,146,010	A	8/1964	Dellith	.....	292/212
4,635,980	A	1/1987	De Luca	.....	292/281
6,067,827	A	5/2000	Haseley et al.	.....	70/370
6,454,320	B1 *	9/2002	Weinerman et al.	.....	292/56
6,755,449	B2 *	6/2004	Weinerman et al.	292/198
6,899,362	B1 *	5/2005	Weinerman et al.	292/336.3

* cited by examiner

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(57) **CLAIM**

We claim the ornamental design for portion of a cam for push button actuator assemblies and for cam latches and locks, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view showing front, top and left side portions of a first embodiment of our new design connected to a push button actuator assembly depicted by broken lines; FIG. 2 is a perspective view showing front, top and right side portions thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a left end view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a perspective view showing front, top and right side portions of a second embodiment of our new design;

FIG. 8 is a front view of FIG. 7;

FIG. 9 is a left end view of FIG. 7;

FIG. 10 is a top plan view of FIG. 7;

FIG. 11 is a bottom plan view of FIG. 7;

FIG. 12 is a perspective view showing front, top and right side portions of a third embodiment of our new design;

FIG. 13 is a front view of FIG. 12;

FIG. 14 is a left end view of FIG. 12;

FIG. 15 is a right end view of FIG. 12;

FIG. 16 is a top plan view of FIG. 12;

FIG. 17 is a bottom plan view of FIG. 12;

FIG. 18 is a perspective view showing front, top and right side portions of a fourth embodiment of our new design;

FIG. 19 is a front view of FIG. 18;

FIG. 20 is a left end view of FIG. 18;

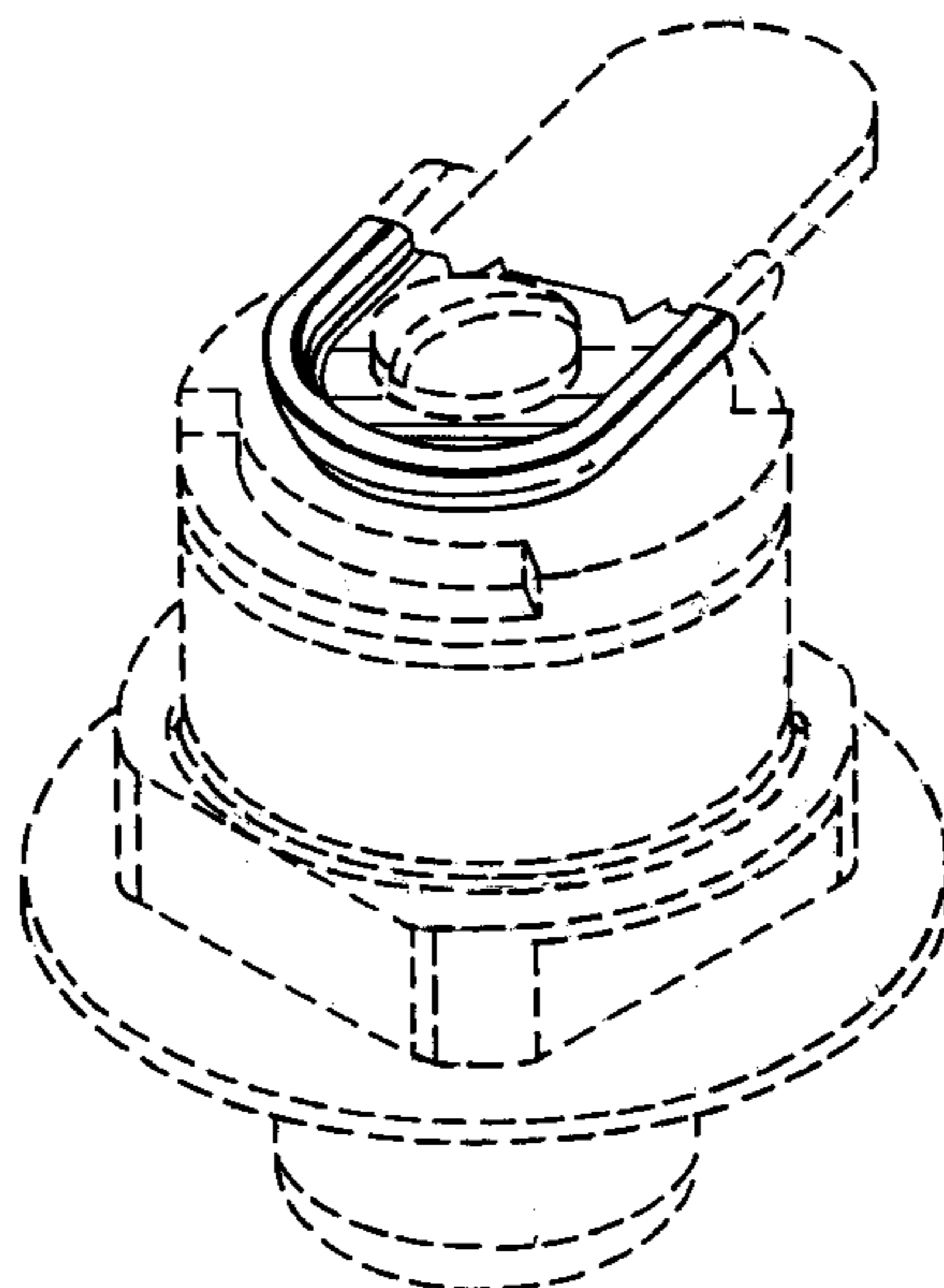
FIG. 21 is a right end view of FIG. 18;

FIG. 22 is a top plan view of FIG. 18; and,

FIG. 23 is a bottom plan view of FIG. 18.

The broken-line disclosure found in several of the drawing views is provided for illustrative purposes only and forms no part of the claimed design.

1 Claim, 5 Drawing Sheets



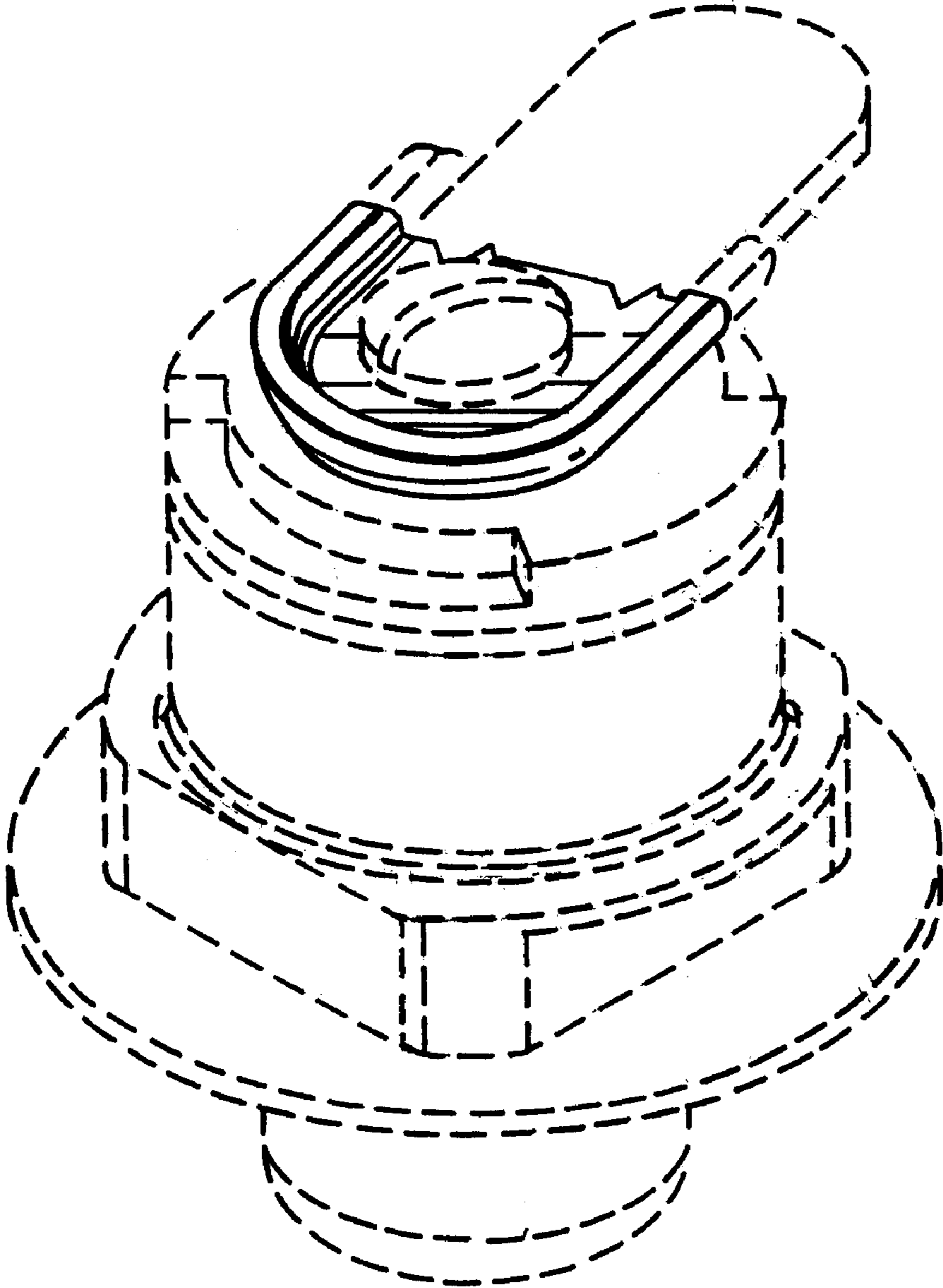


FIG. 1

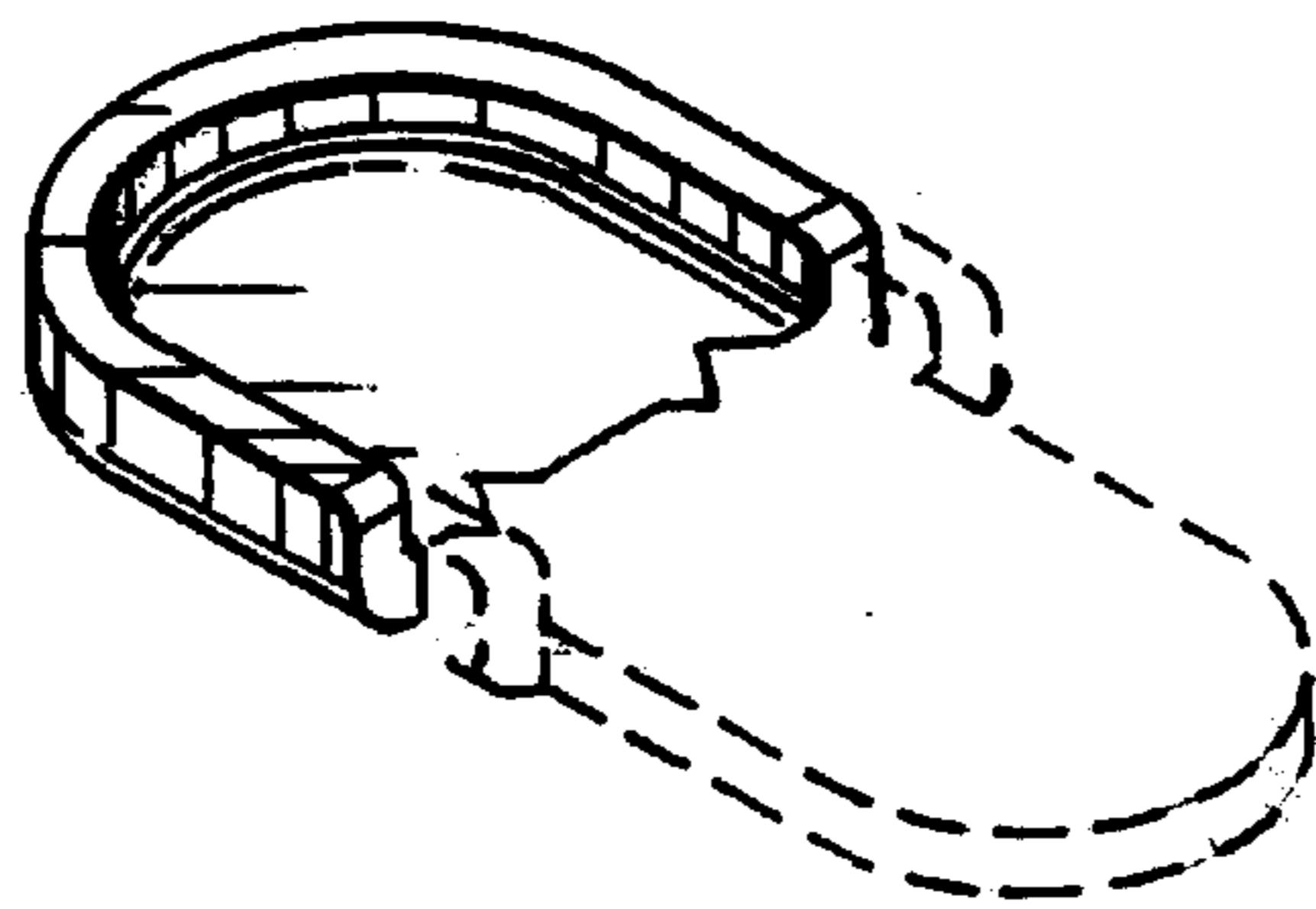


FIG. 2



FIG. 3

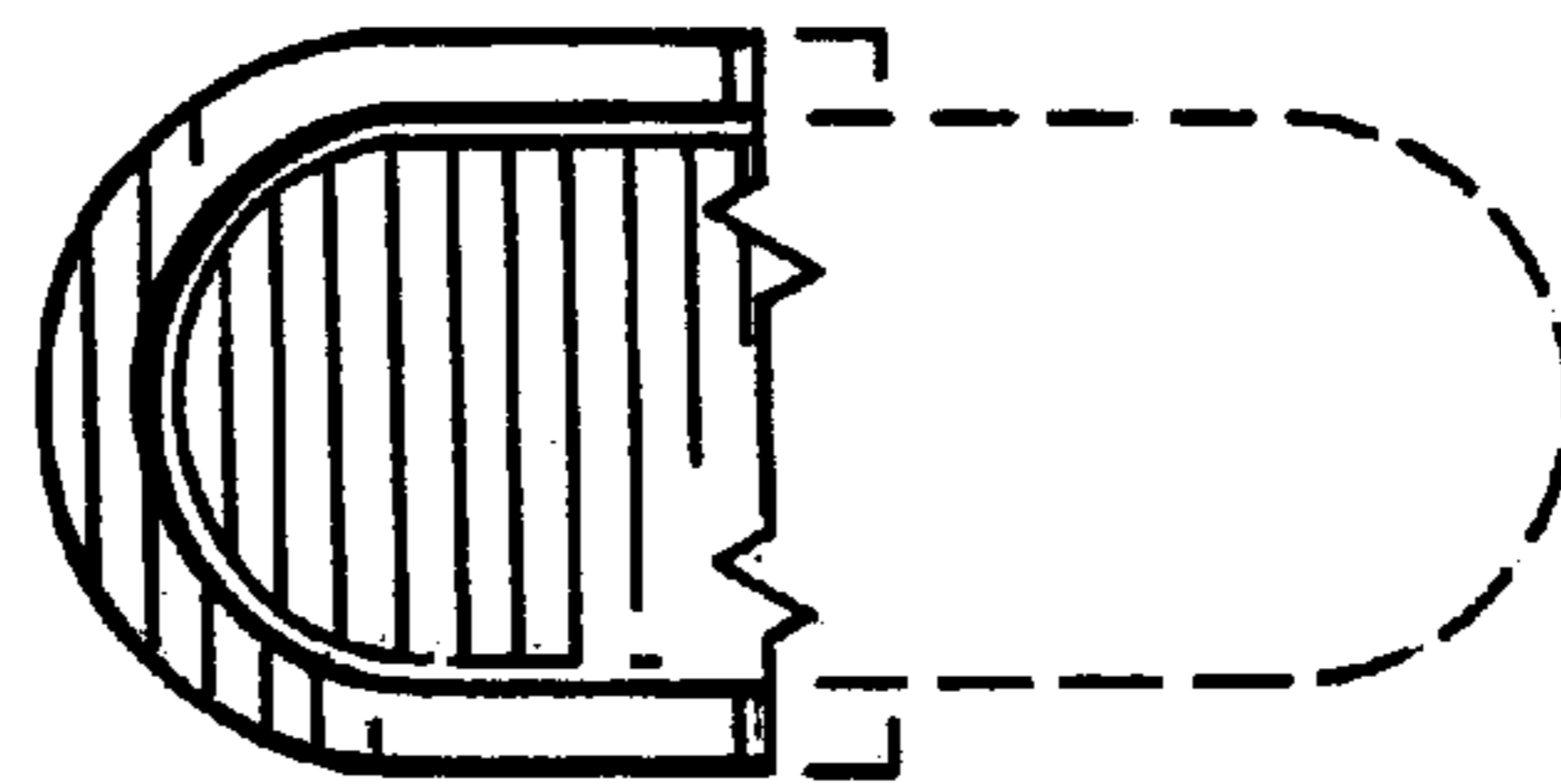


FIG. 5



FIG. 4

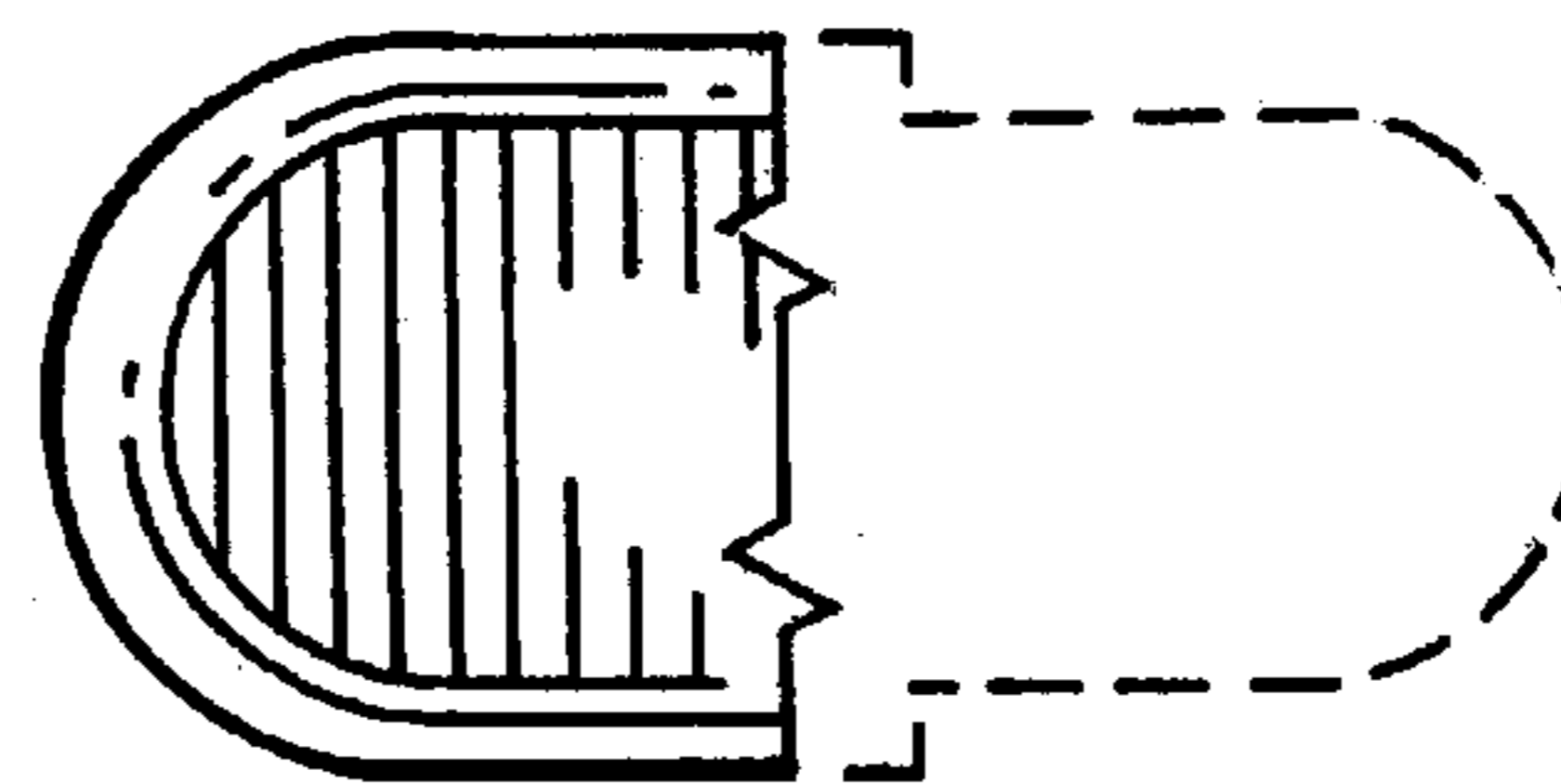


FIG. 6

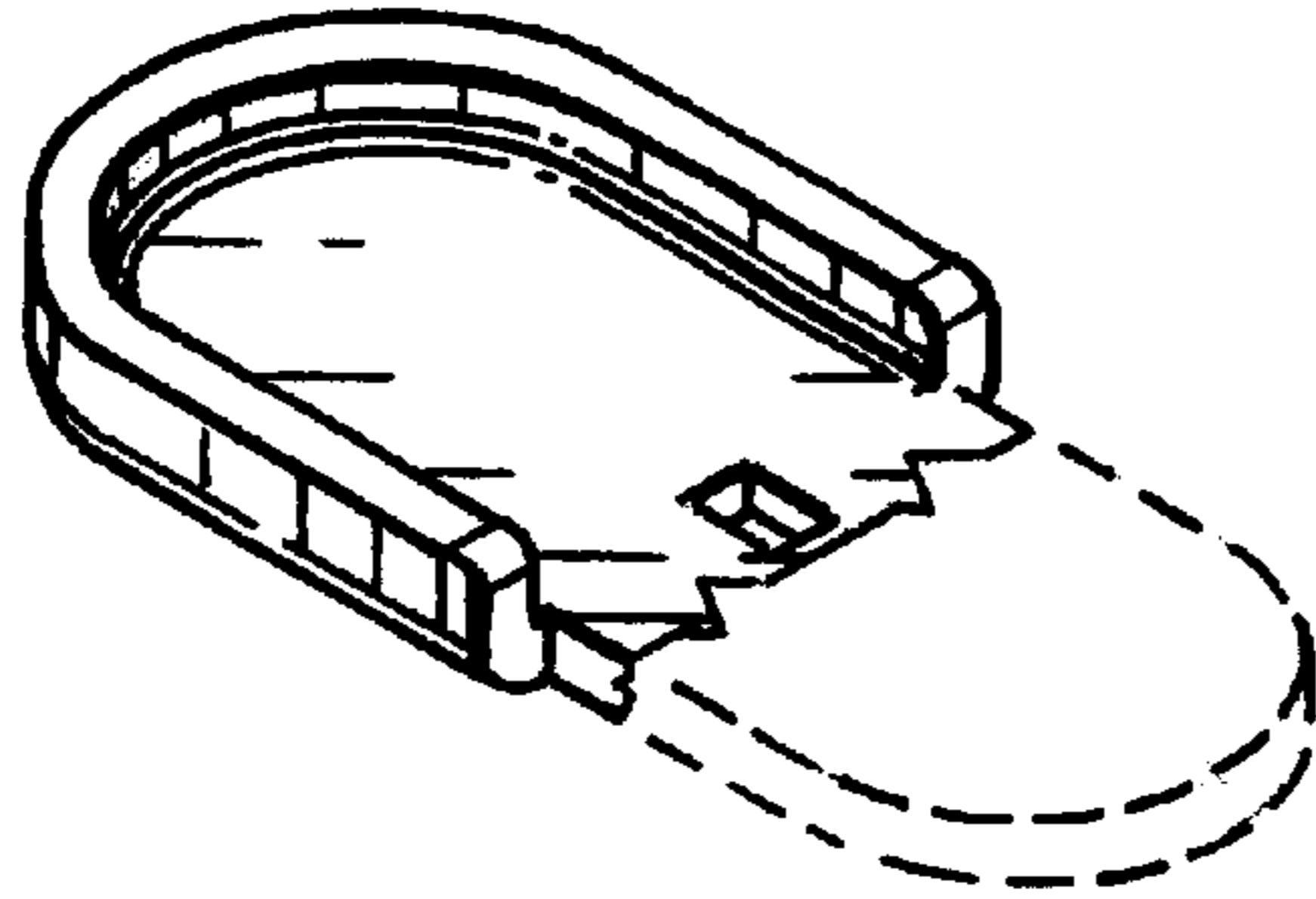


FIG. 7



FIG. 8

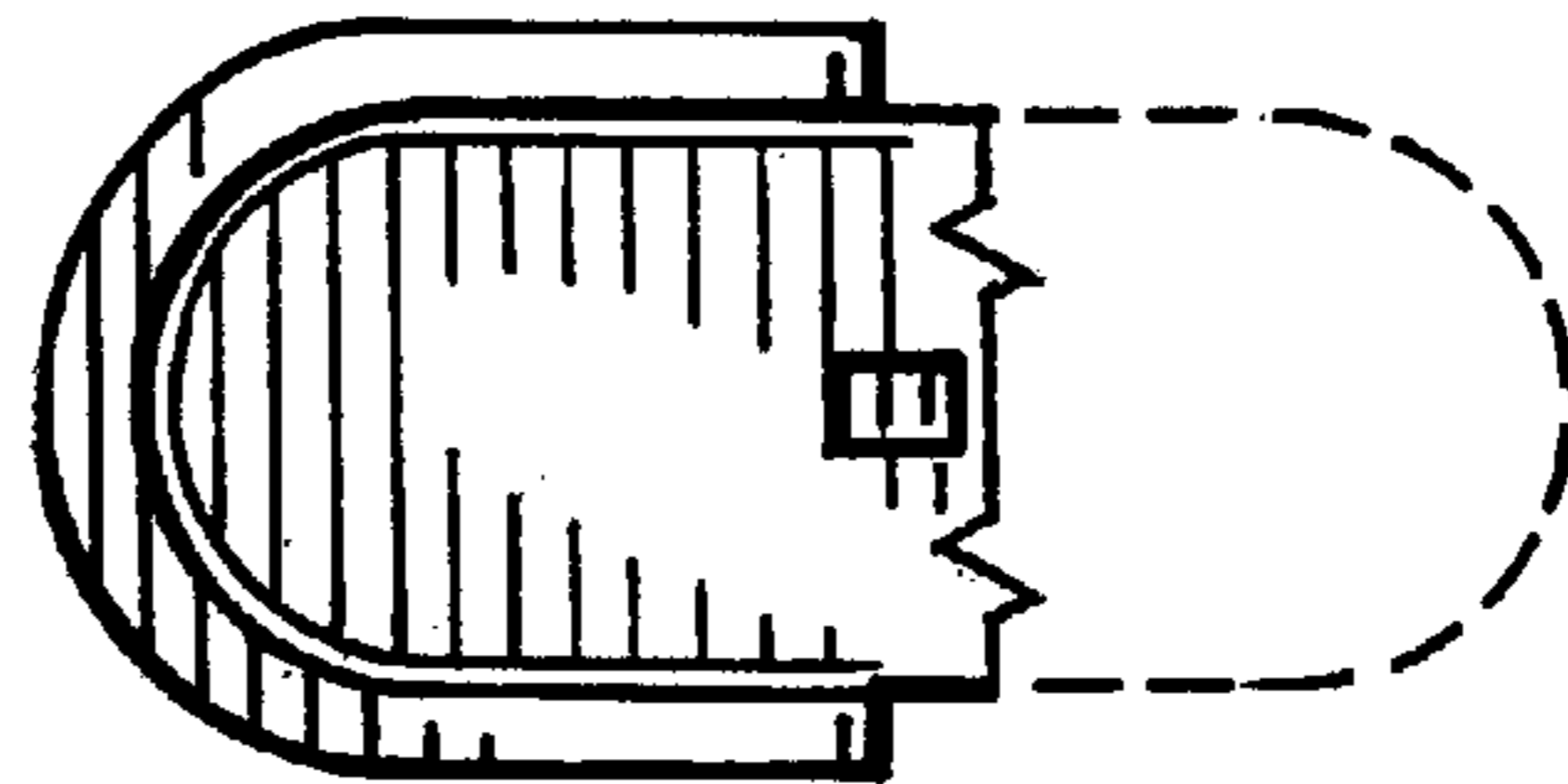


FIG. 10



FIG. 9

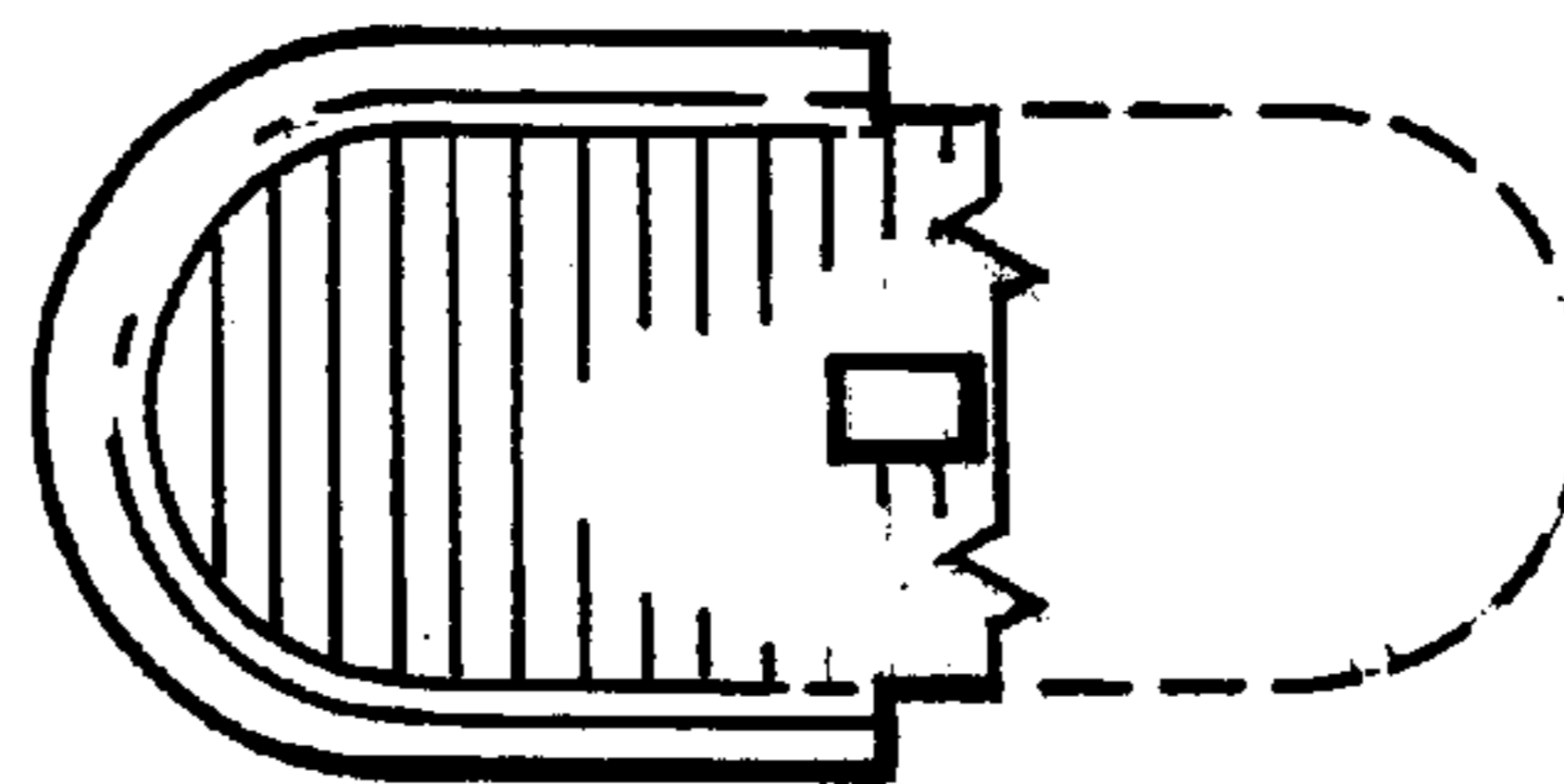


FIG. 11

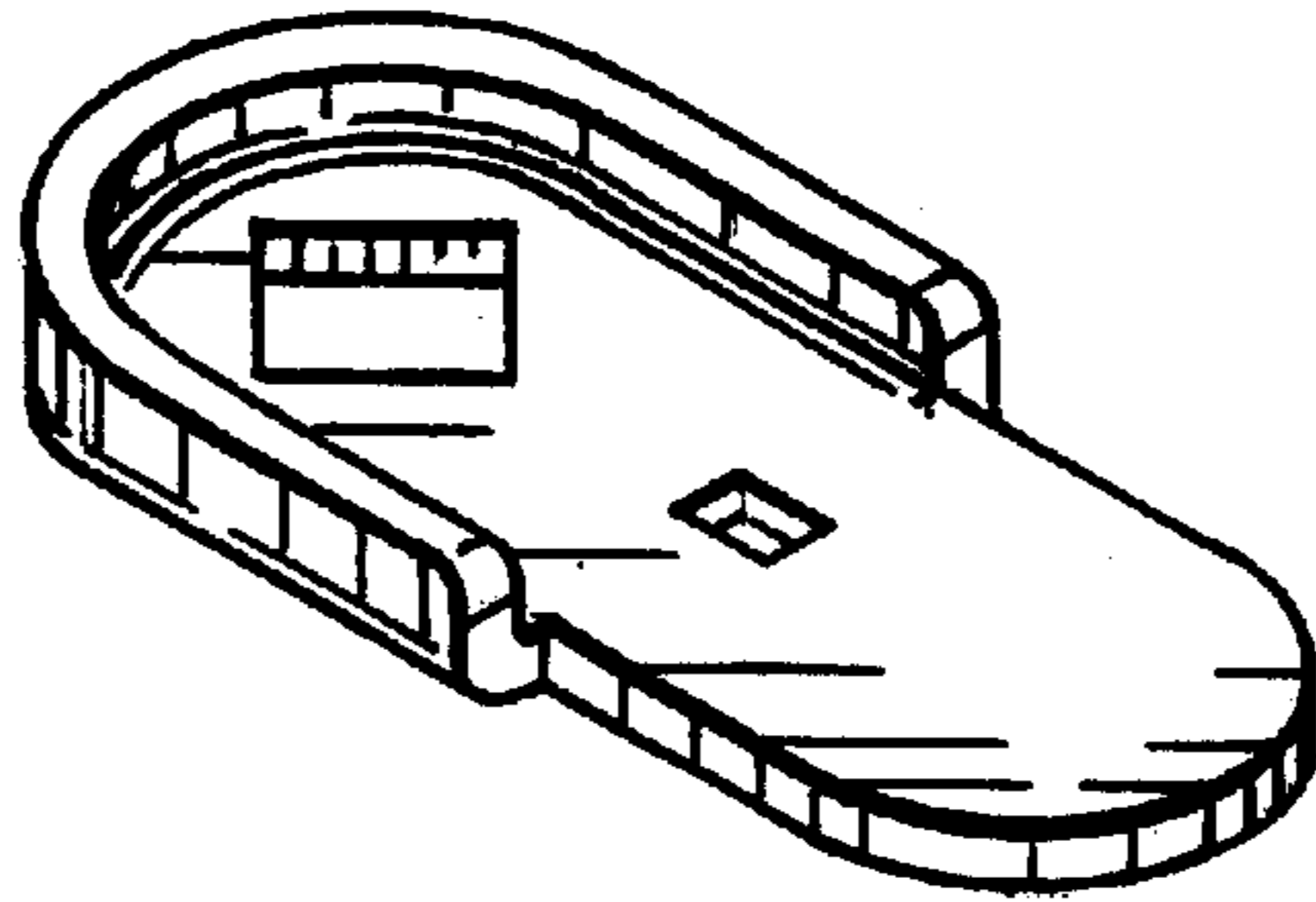


FIG. 12



FIG. 13

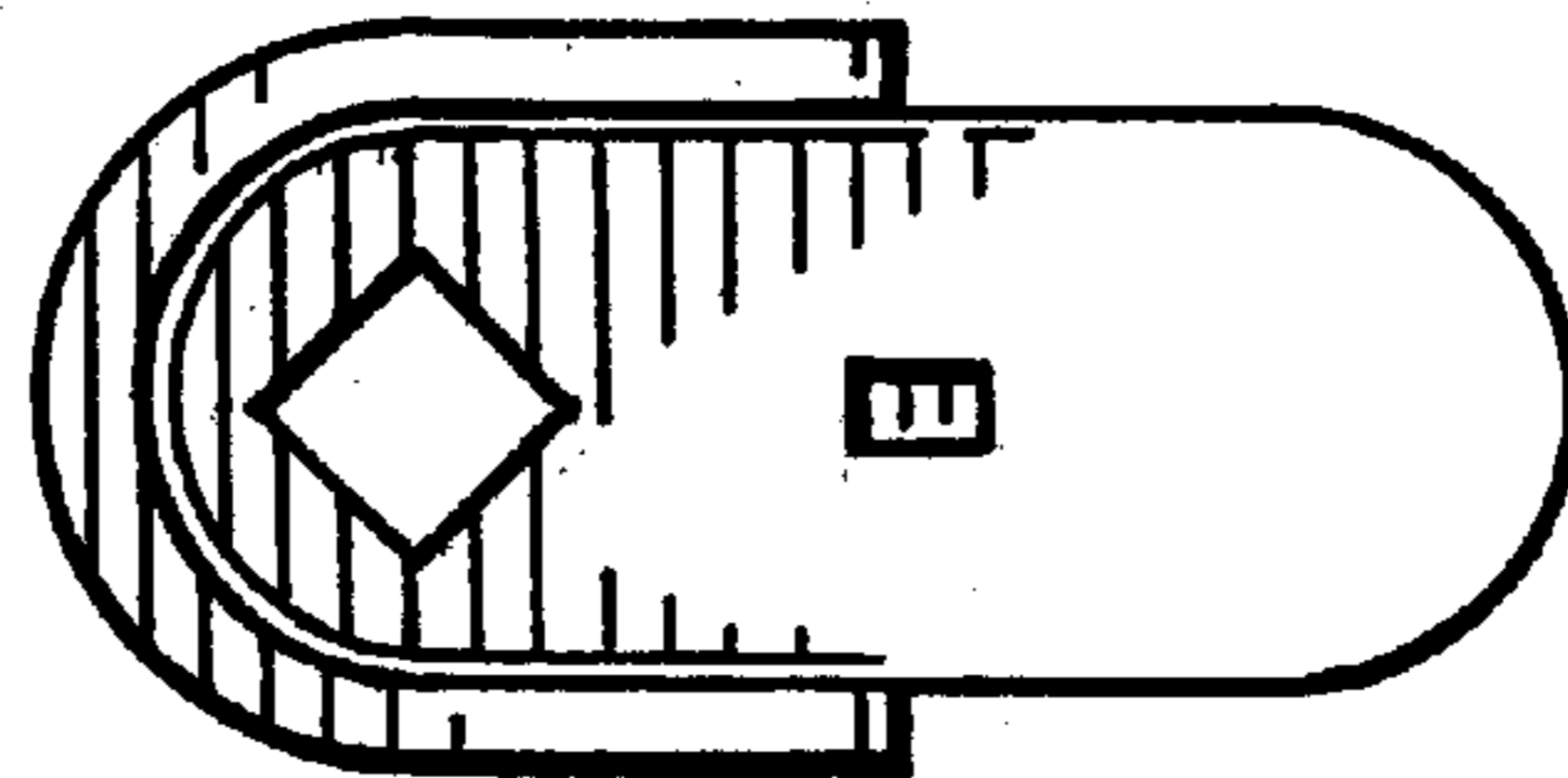


FIG. 16



FIG. 14

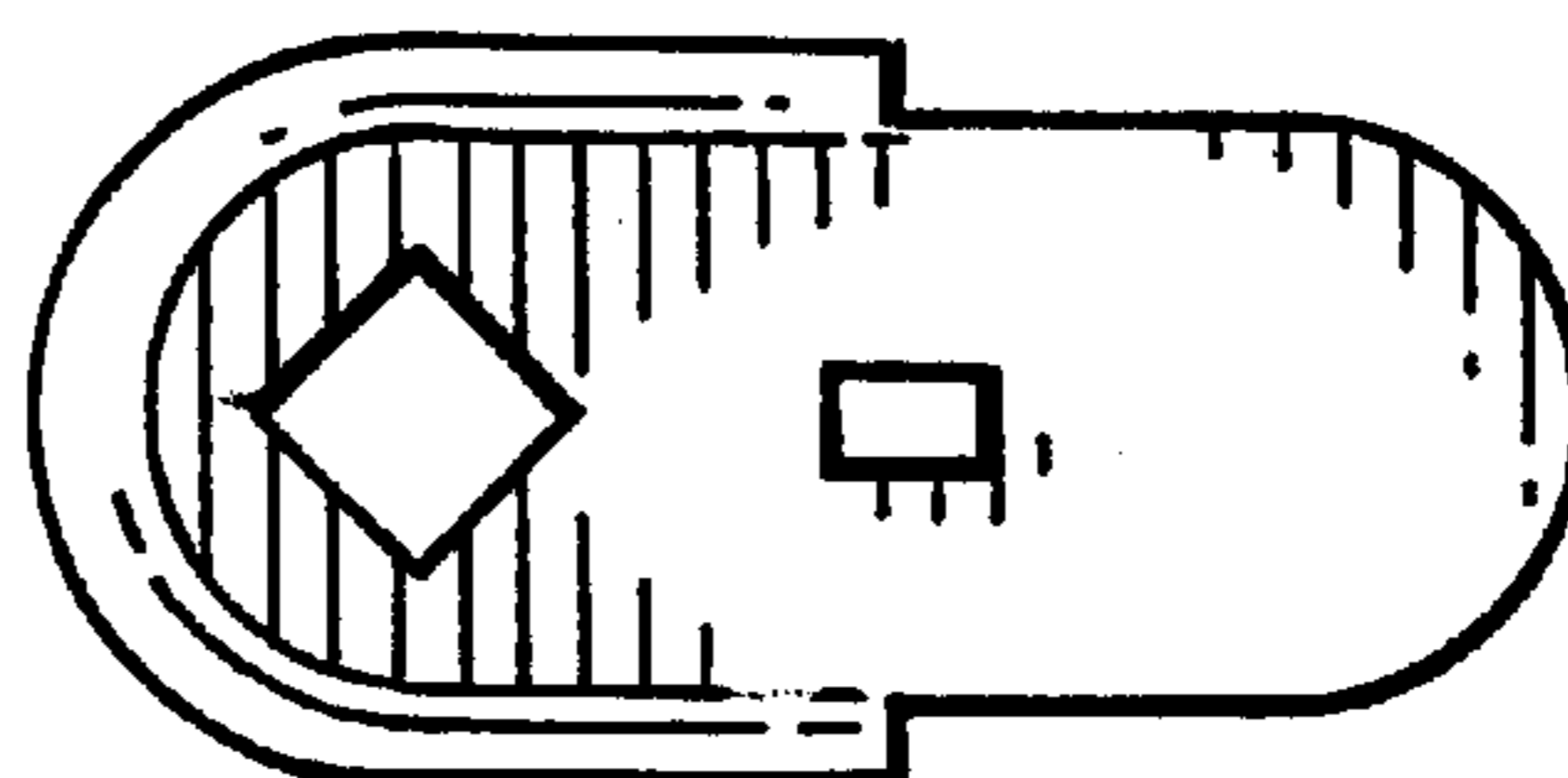


FIG. 17



FIG. 15

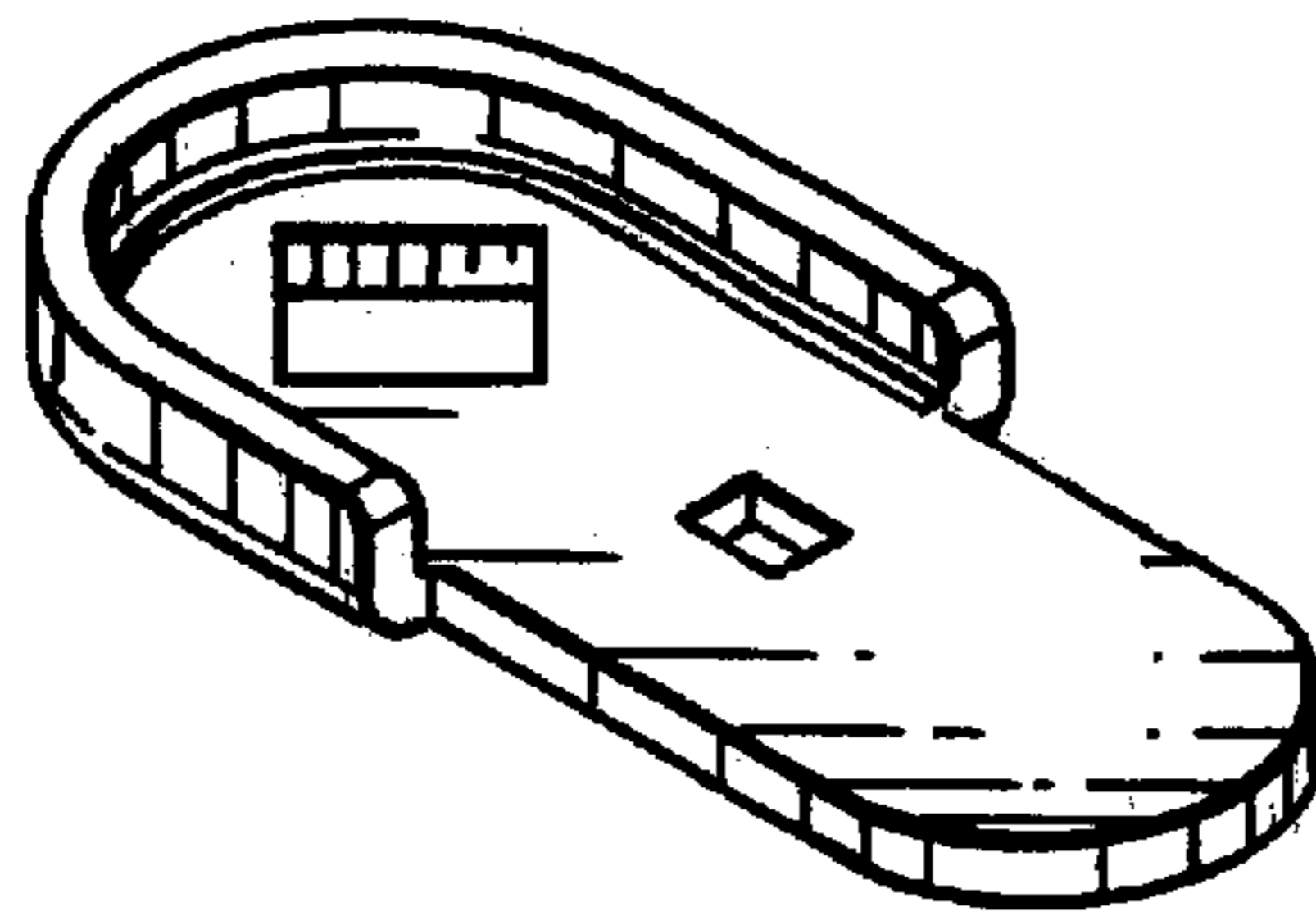


FIG. 18



FIG. 19

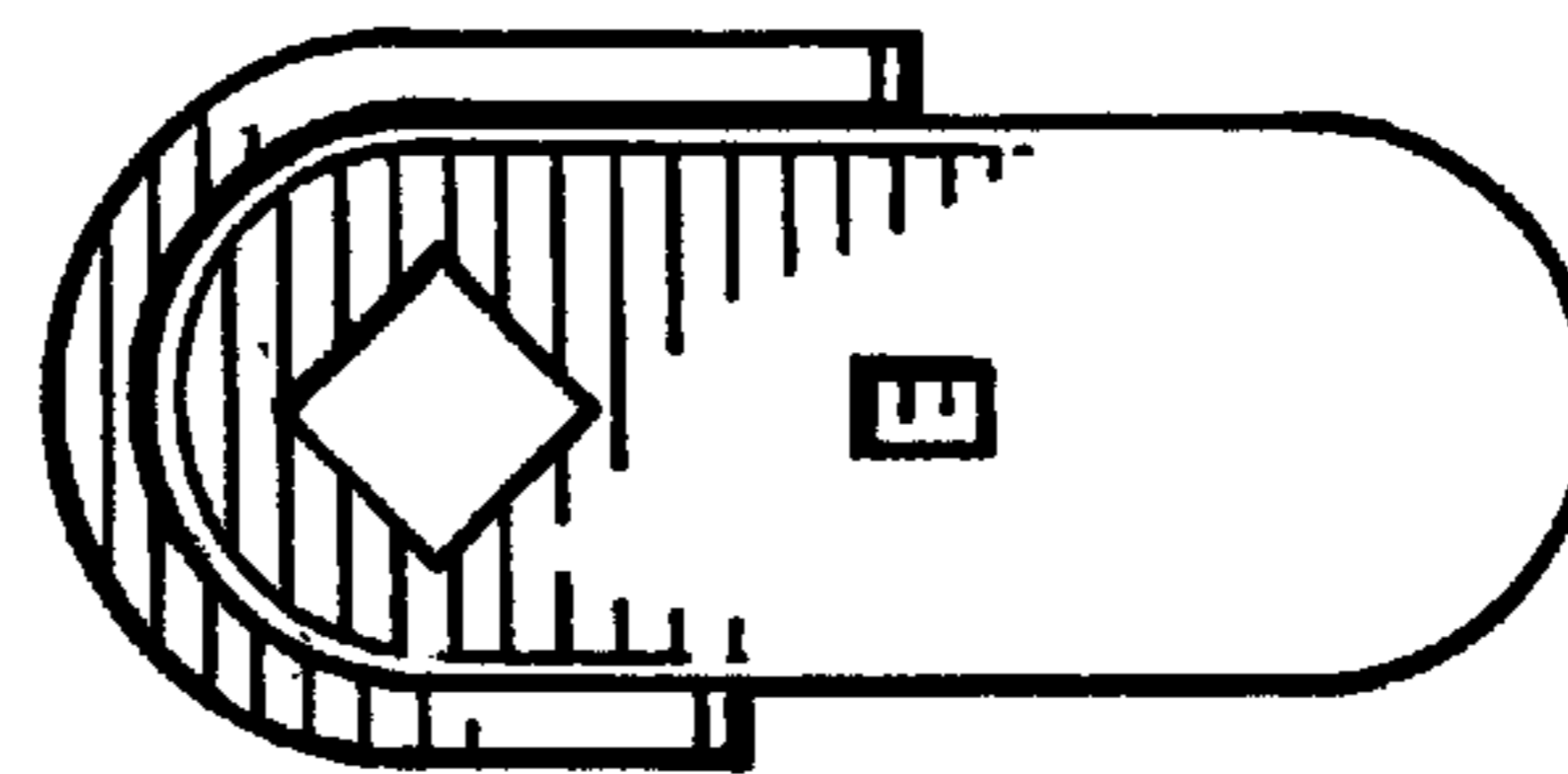


FIG. 22



FIG. 20

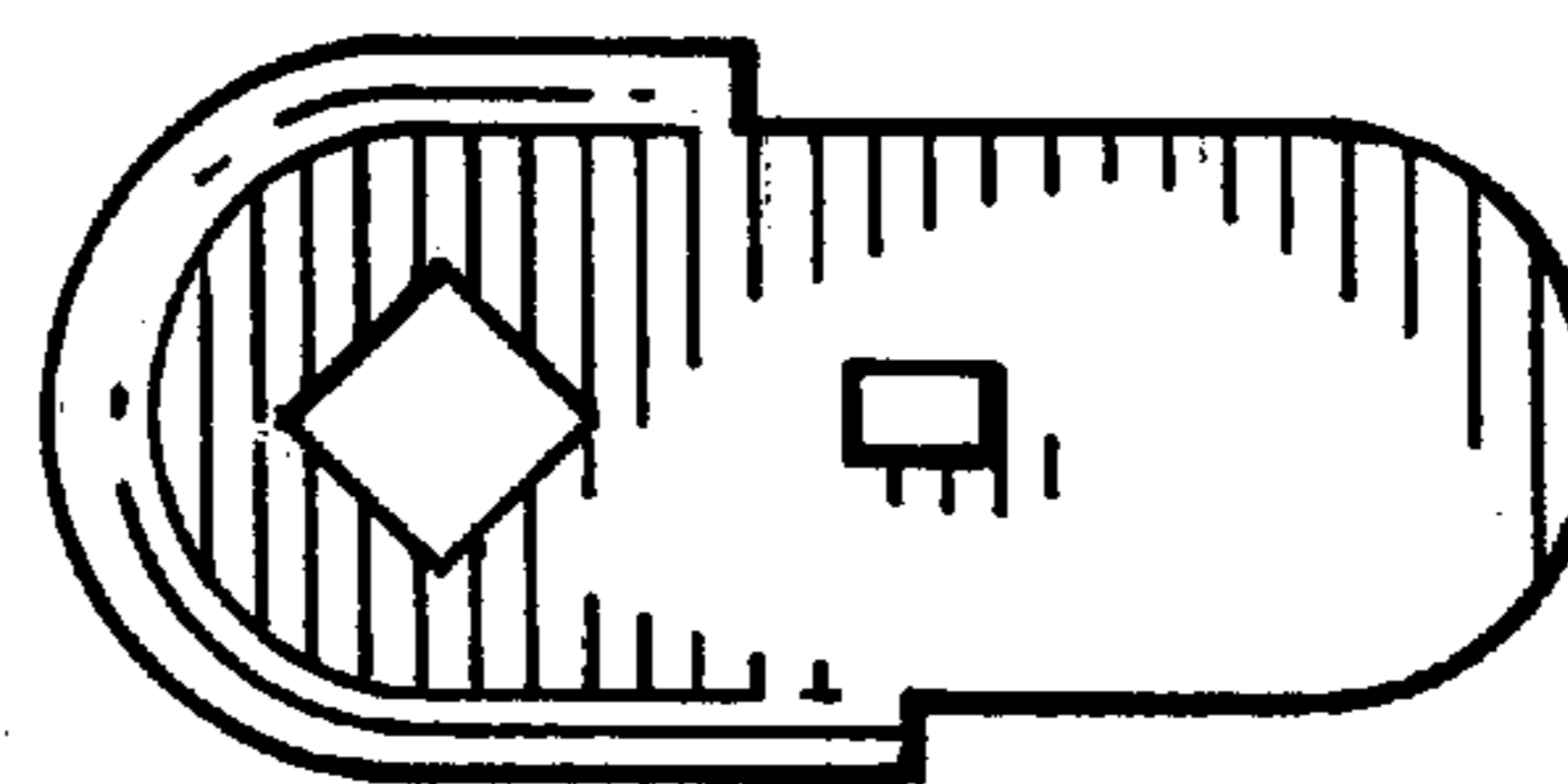


FIG. 23



FIG. 21