



US00D382274S

# United States Patent [19]

[11] Patent Number: Des. 382,274

Lo et al.

[45] Date of Patent: \*\*Aug. 12, 1997

## [54] GRAVITY FEED TELECOMMUNICATIONS CONNECTOR

61-256850	11/1986	Japan .
1 432 793	4/1976	United Kingdom .
1 440 392	6/1976	United Kingdom .
2 233 157	1/1991	United Kingdom .

[75] Inventors: **Denny Lo**, Danbury; **John A. Siemon**, Woodbury; **Timothy Repp**, New Hartford, all of Conn.

### OTHER PUBLICATIONS

[73] Assignee: **The Siemon Company**, Watertown, Conn.

Bill Howell and Charles Brischler, *Improved RJ45: A stronger link in the Category 5 LAN chain*, EDS '94 Show Daily Newspaper.

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

The Siemon Company, *Modular Wiring Reference*.

[21] Appl. No.: **46,981**

Siemens Publication from United Kingdom, pp. 134-147.

[22] Filed: **Nov. 22, 1995**

US Army Document published 1956; pp. 3-19-3-16.

[51] LOC (6) Cl. .... **14-01**

Published by the Post Master General Department in Australia in 1951; pp. 1-16.

[52] U.S. Cl. .... **D14/256; D13/147**

Published in United Kingdom—date not known at present.

[58] Field of Search ..... **D13/146, 147; 439/344, 620, 638, 639, 676, 922; D14/256**

*Primary Examiner*—Joel Sincavage

*Attorney, Agent, or Firm*—Fishman, Dionne, Cantor & Colburn

### [56] References Cited

### [57] CLAIM

#### U.S. PATENT DOCUMENTS

The ornamental design for a gravity feed telecommunications connector, as shown and described.

3,757,028	9/1973	Schlessel .	
4,367,908	1/1983	Johnston .	
4,413,469	11/1983	Paquin .	
4,418,239	11/1983	Larson et al. .	
4,647,136	3/1987	Kinoshita et al. ....	339/125 R
4,732,565	3/1988	Ito et al. .	
4,831,497	5/1989	Webster et al. .	
4,850,887	7/1989	Sugawara .	
5,169,346	12/1992	Johnston .....	439/676
5,186,647	2/1993	Denkmann et al. .	
5,199,891	4/1993	Reed .....	439/676 X
5,299,956	4/1994	Brownell et al. .	

### DESCRIPTION

#### FOREIGN PATENT DOCUMENTS

FIG. 1 is a perspective view of the design of the invention; FIG. 2 is a left side view, the right side being a mirror image thereof;

FIG. 3 is a front elevation view of FIG. 1;

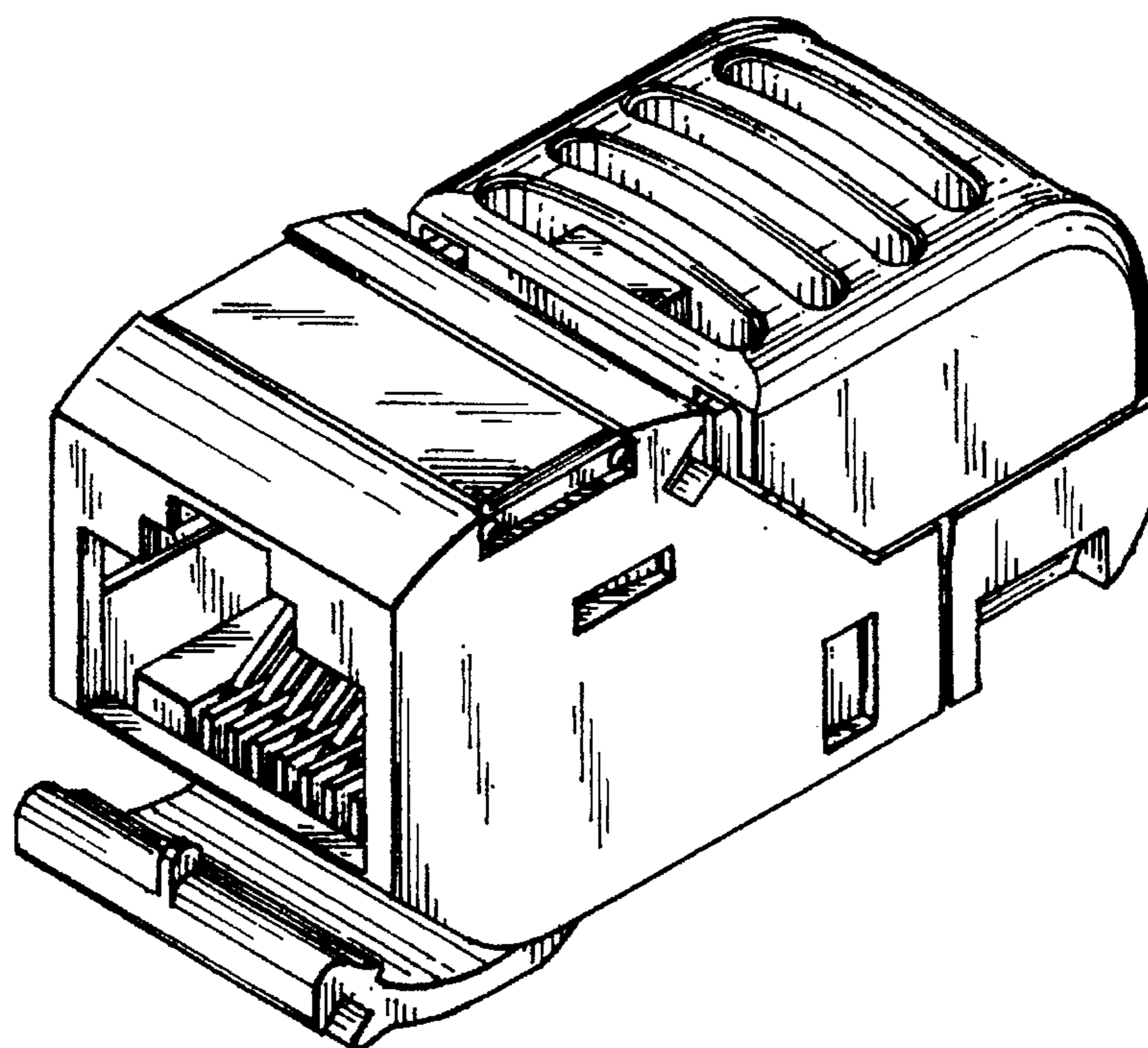
FIG. 4 is a rear elevation view of FIG. 1;

FIG. 5 is a top plan view of the invention; and,

FIG. 6 is a bottom plan view of the invention.

0 525 703 A1 3/1993 European Pat. Off. .

**1 Claim, 2 Drawing Sheets**



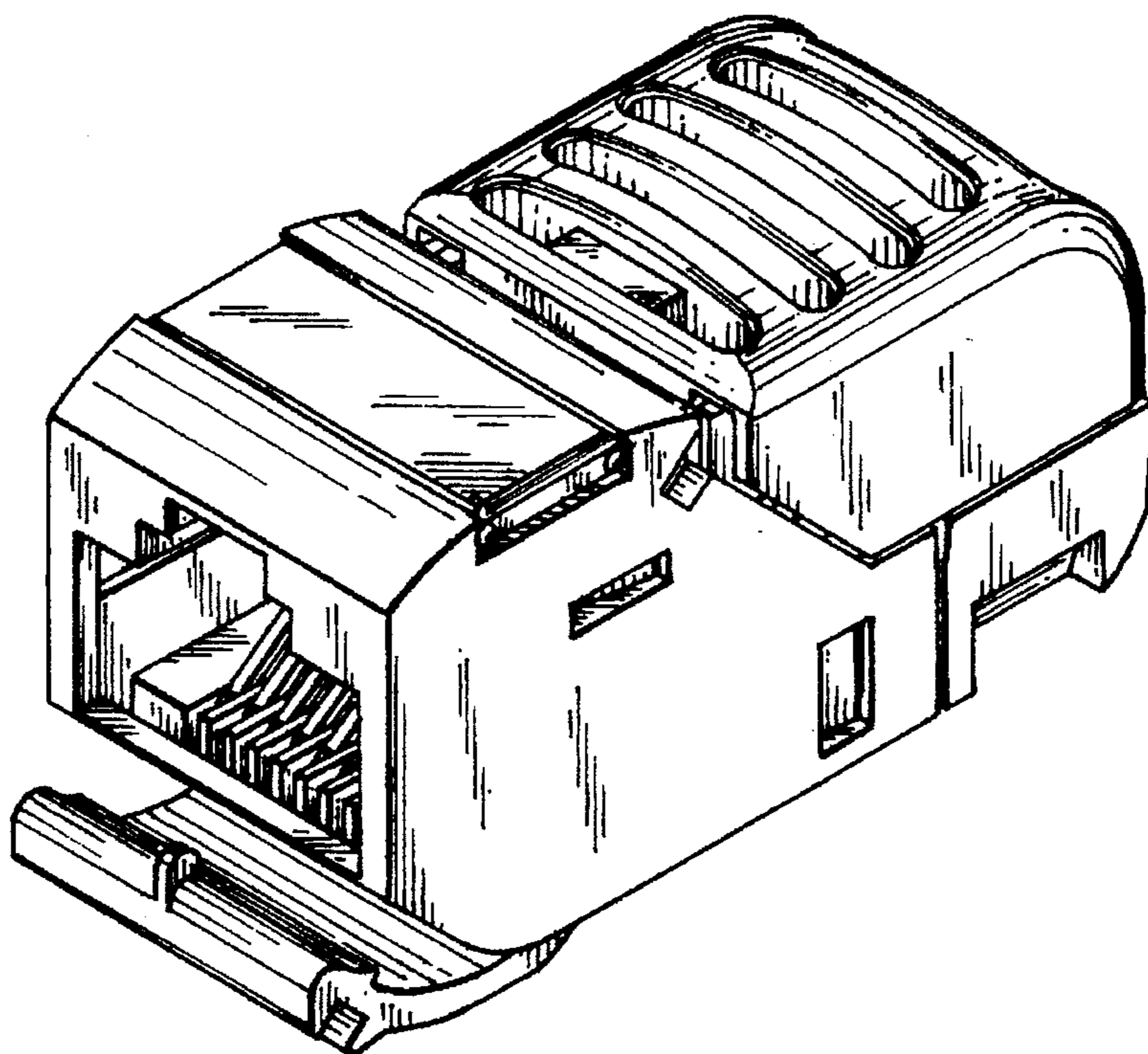


FIG. 1

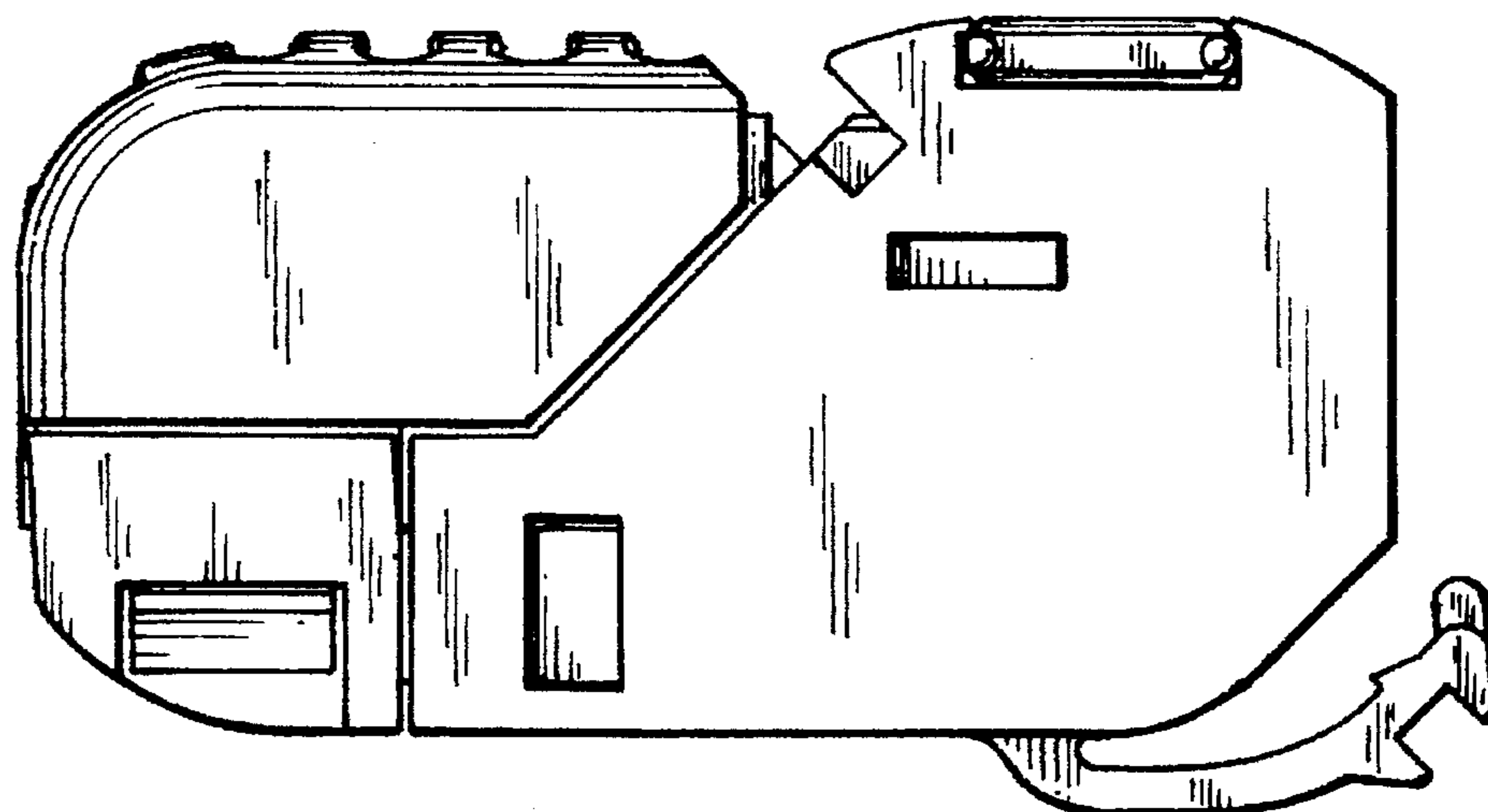


FIG. 2

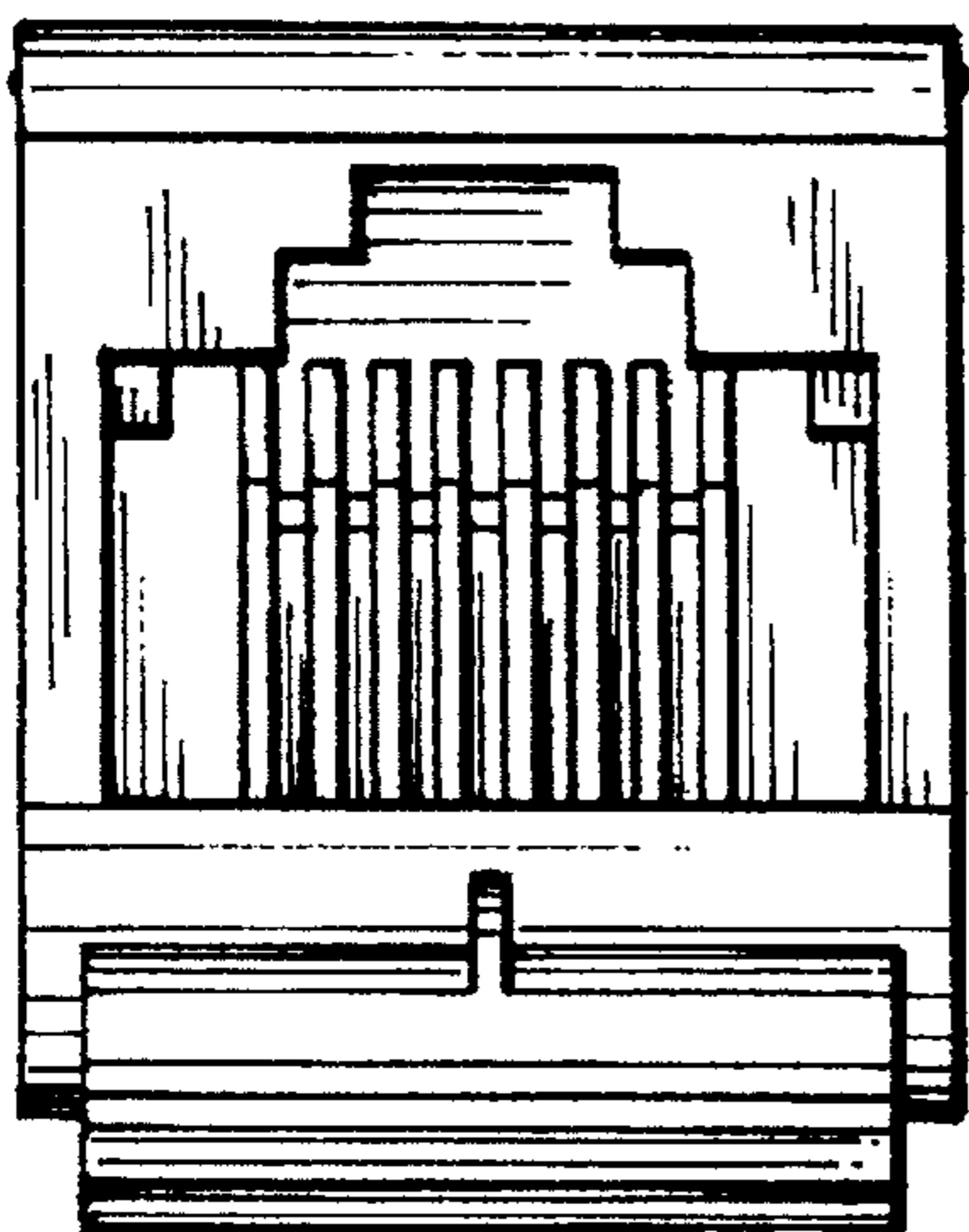


FIG. 3

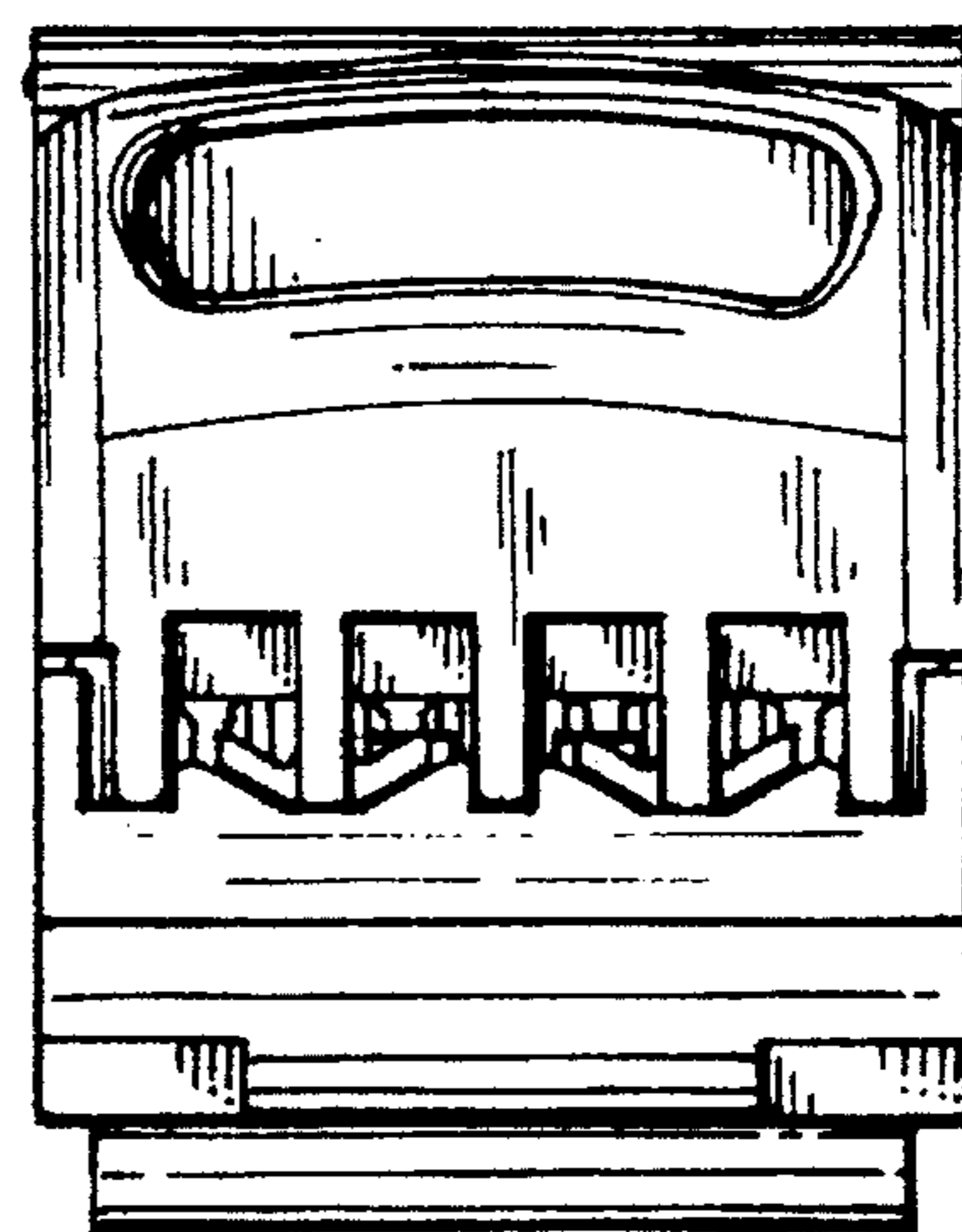


FIG. 4

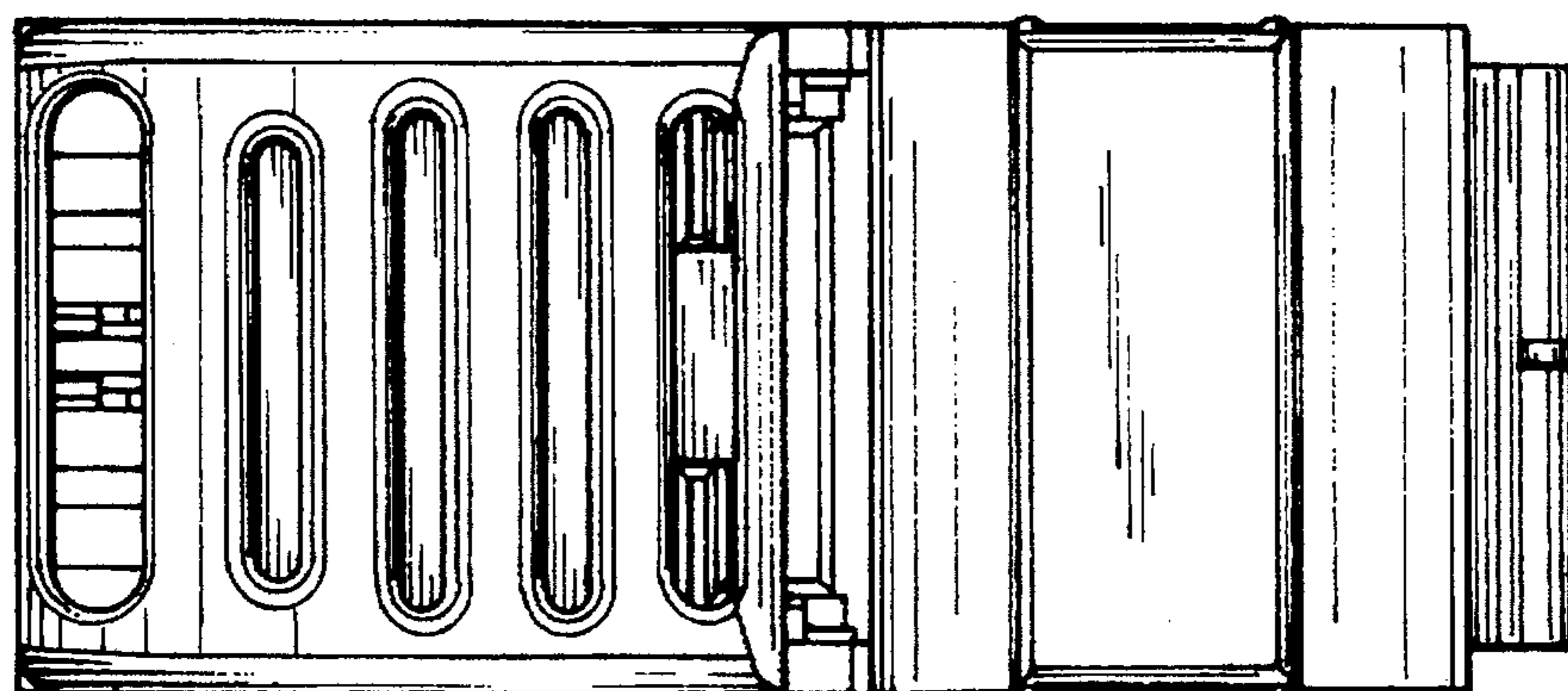


FIG. 5

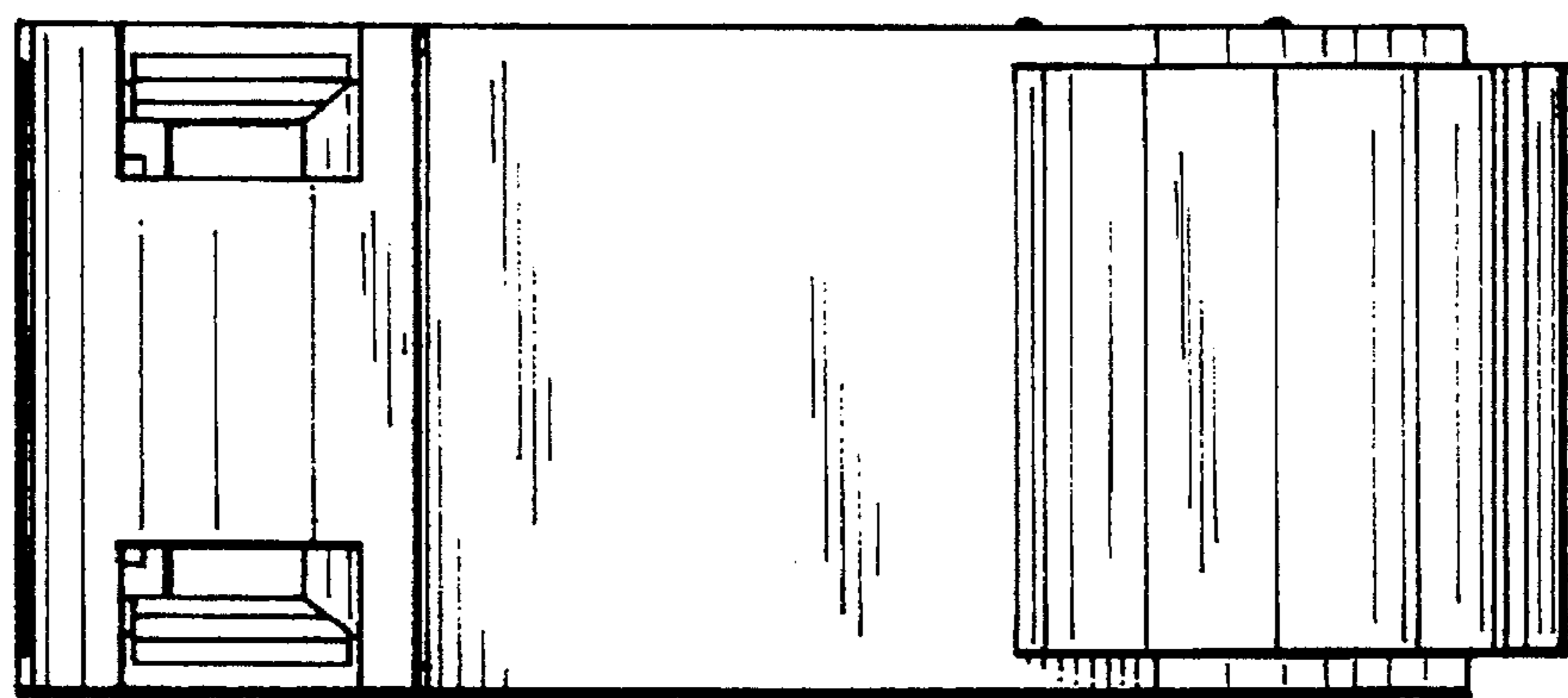


FIG. 6