



US00D409574S

**United States Patent** [19]  
**Shimojo et al.**

[11] **Patent Number: Des. 409,574**

[45] **Date of Patent: \*\* May 11, 1999**

[54] **MULTI-PIN PLUG**

[75] Inventors: **Yasuhiro Shimojo; Yasuo Nakazawa,**  
both of Gunma, Japan

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

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

[21] Appl. No.: **29/094,000**

[22] Filed: **Sep. 23, 1998**

[30] **Foreign Application Priority Data**

Apr. 10, 1998 [JP] Japan ..... 10-10326

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

[52] **U.S. Cl.** ..... **D13/147**

[58] **Field of Search** ..... D13/146, 147;  
439/352, 353, 357, 358, 491, 731

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

D. 351,135 10/1994 Kurata ..... D13/147

D. 385,255 10/1997 Sato ..... D13/147

4,936,793 6/1990 Uchida ..... 439/357  
5,118,306 6/1992 Bixler et al. .... 439/358  
5,383,794 1/1995 Davis et al. .... 439/352  
5,435,744 7/1995 Derstine et al. .... 439/352

*Primary Examiner*—Joel Sincavage  
*Attorney, Agent, or Firm*—Pollock, Vande Sande &  
Amernick

[57] **CLAIM**

The ornamental design for a multi-pin plug, as shown and described.

**DESCRIPTION**

FIG. 1 is a rear view of a multi-pin plug showing our new design;  
FIG. 2 is a rear view of a multi-pin plug showing our new design;  
FIG. 3 is a left side elevational view thereof;  
FIG. 4 is a right side elevational view thereof;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof; and,  
FIG. 7 is a perspective view thereof.

**1 Claim, 2 Drawing Sheets**

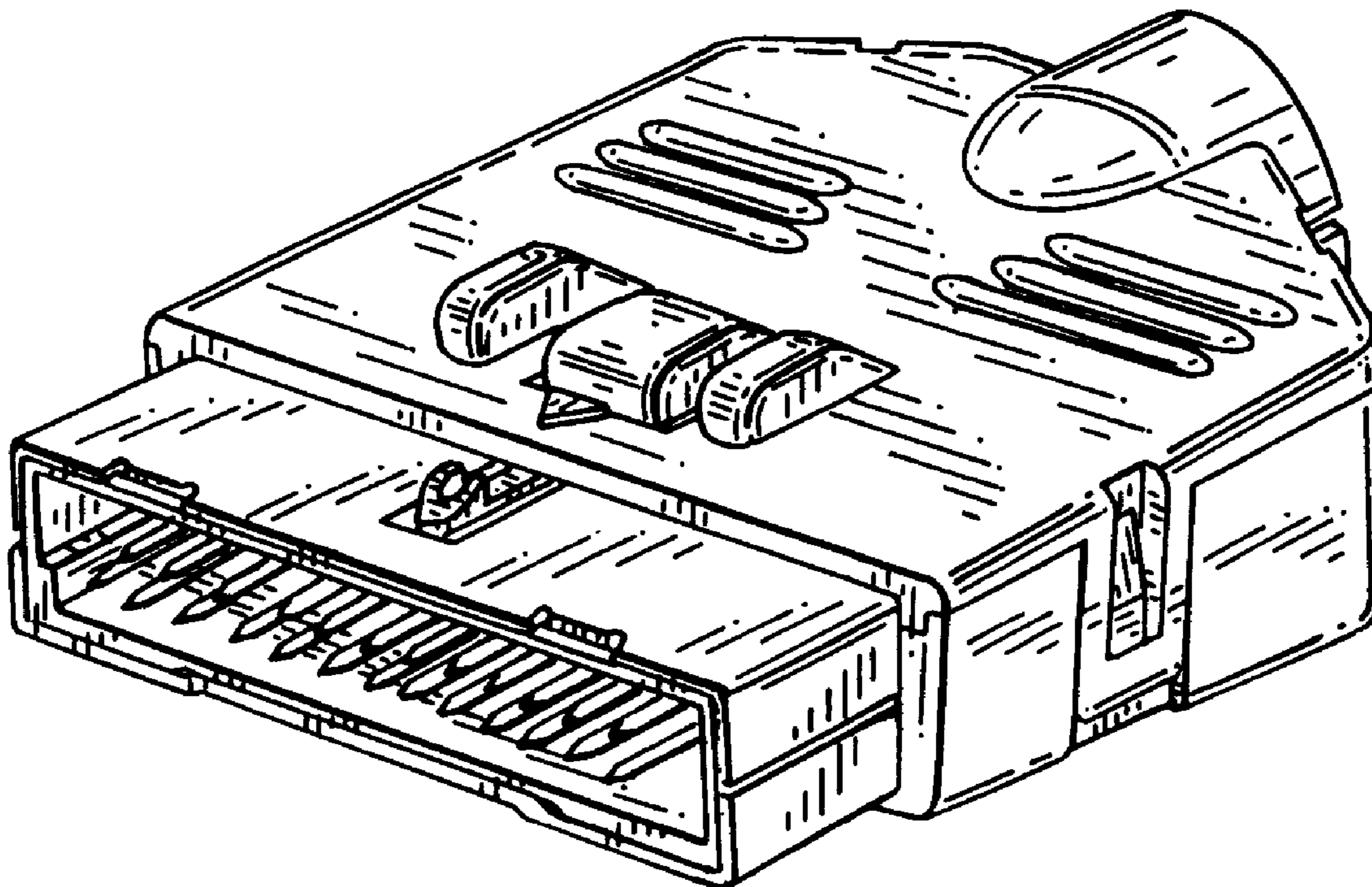


FIG. 1

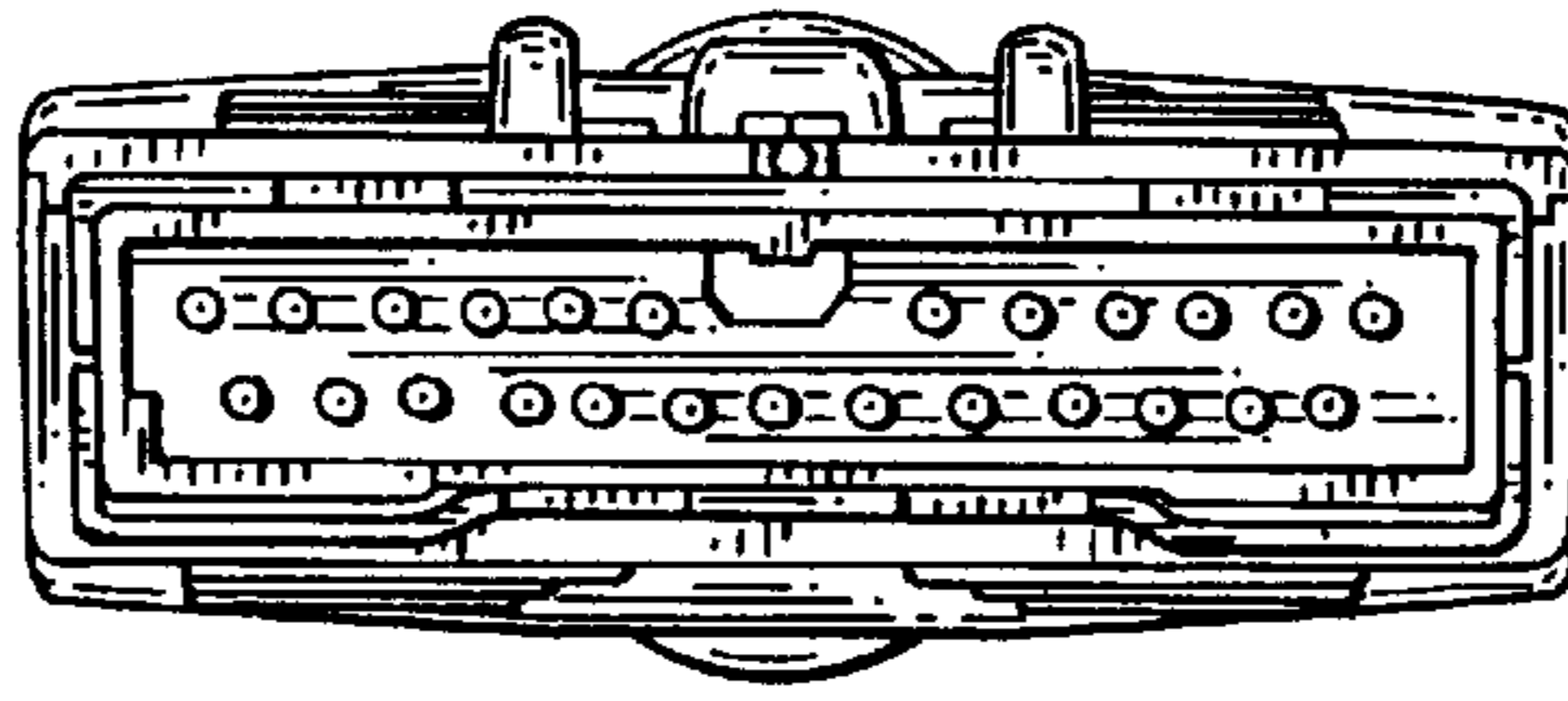


FIG. 2

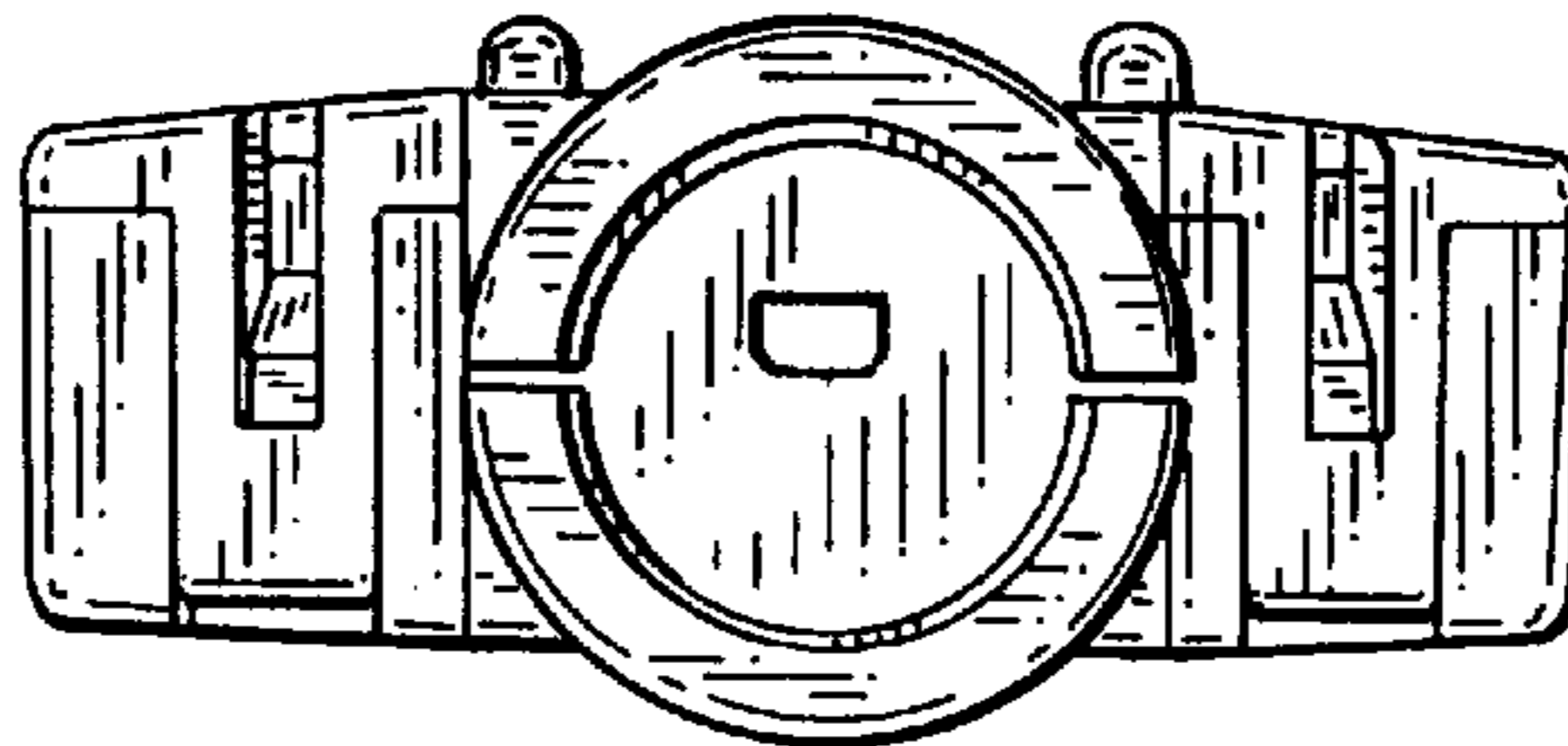


FIG. 3

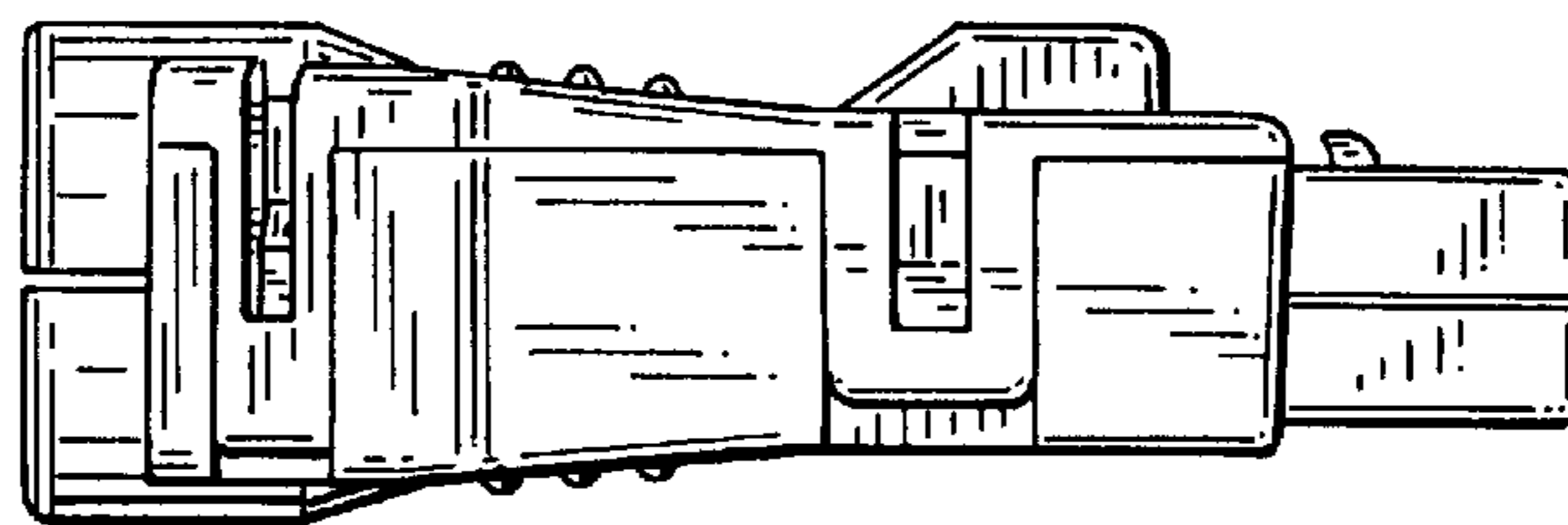


FIG. 4

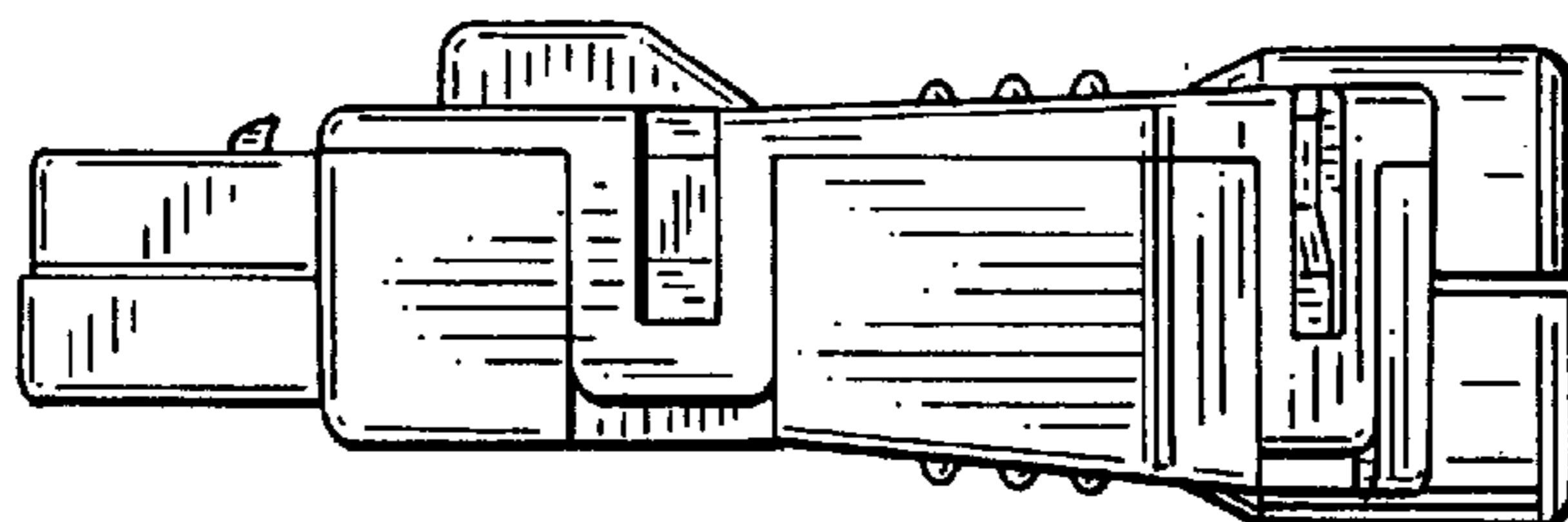


FIG. 5

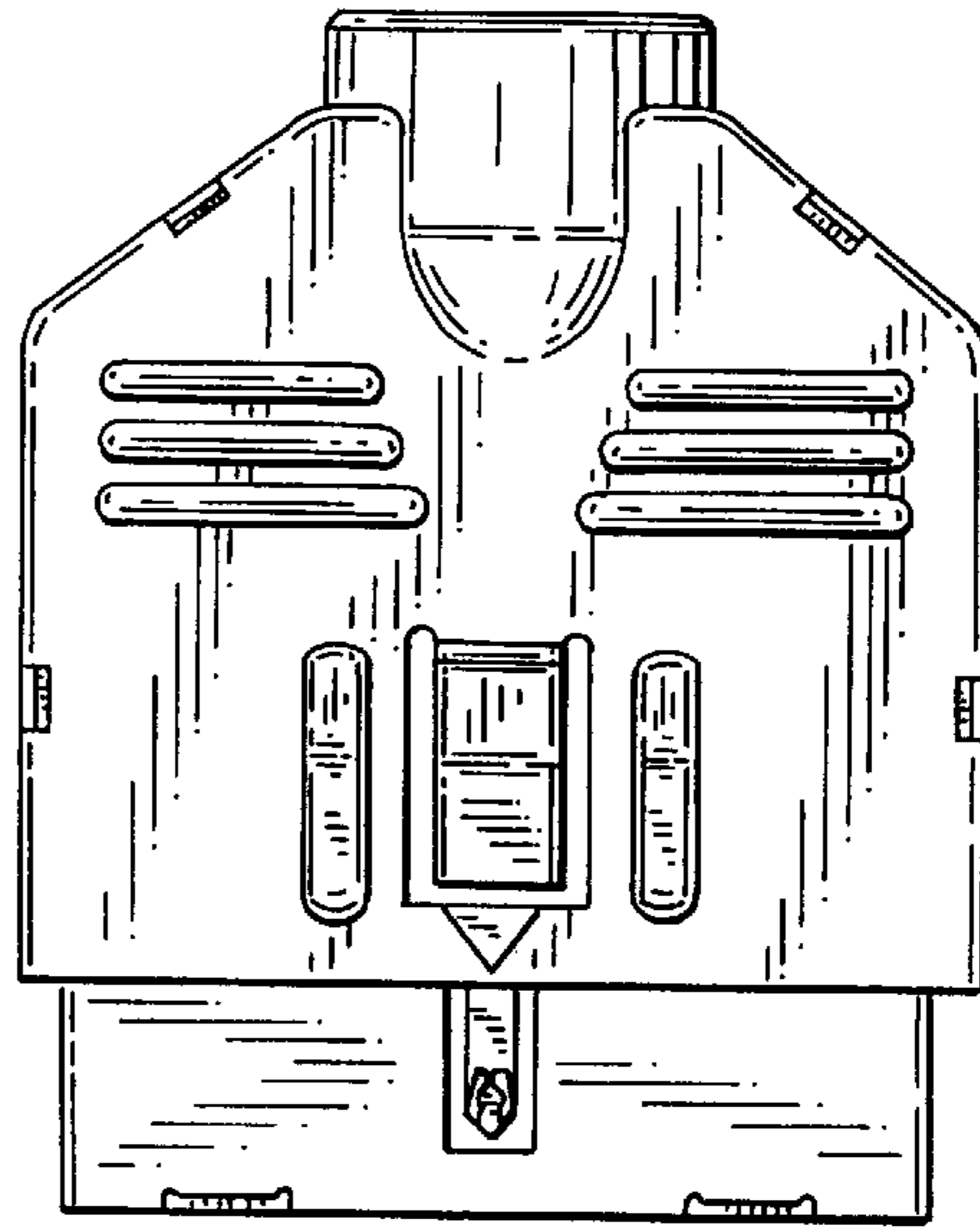


FIG. 6

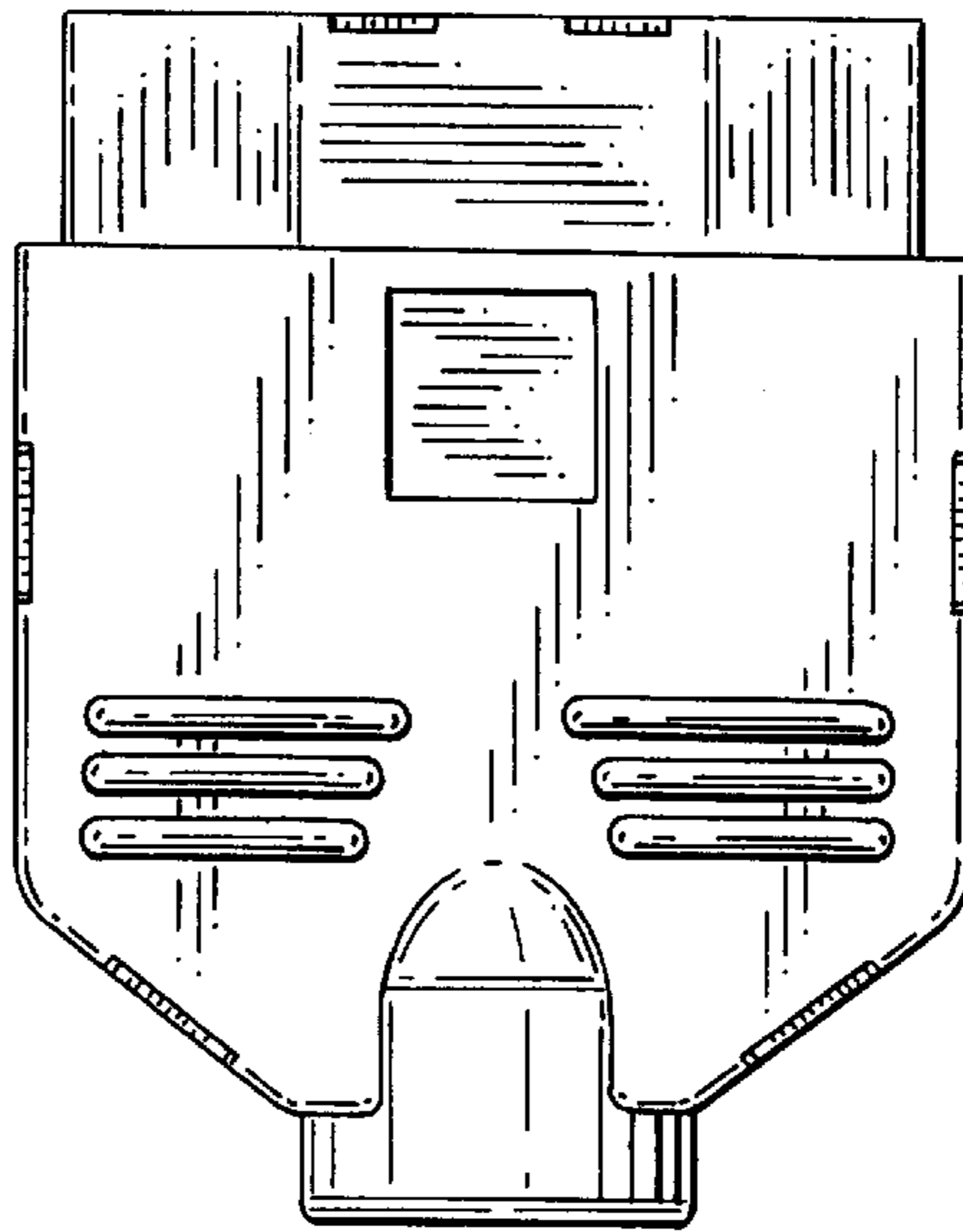


FIG. 7

