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Chiba et al.

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(54) **INK CARTRIDGE WITH PRINTING HEAD FOR PRINTER**

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

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(30) **Foreign Application Priority Data**

Jul. 16, 1999 (JP) 11-19205

(51) **LOC (7) Cl.** **18-02**

(52) **U.S. Cl.** **D18/56**

(58) **Field of Search** D18/56; 347/86,
347/87

(56) **References Cited**

U.S. PATENT DOCUMENTS

D. 371,804	7/1996	Kotaki et al.	D18/56
D. 382,013 *	8/1997	Tashiro et al.	D18/56
D. 382,014 *	8/1997	Tashiro et al.	D18/56
D. 392,672	3/1998	Inoue et al.	D18/56
D. 395,670	6/1998	Inoue et al.	D18/56
D. 395,916	7/1998	Inoue et al.	D18/56

D. 413,920 *	9/1999	Shimizu et al.	D18/56
D. 414,509 *	9/1999	Shimizu et al.	D18/56
D. 425,111 *	5/2000	Inoue et al.	D18/56
D. 425,556 *	5/2000	Inoue et al.	D18/56
D. 425,933 *	5/2000	Inoue et al.	D18/56
D. 430,201 *	8/2000	Inoue et al.	D18/56
5,182,581 *	1/1993	Kashimura et al.	347/87

* cited by examiner

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(57) **CLAIM**

The ornamental design for an ink cartridge with printing head for printer, as shown and described.

DESCRIPTION

FIG. 1 is a front view of an ink cartridge with printing head for printer showing our new design;
 FIG. 2 is a rear view thereof;
 FIG. 3 is a top plan view thereof;
 FIG. 4 is a bottom plan view thereof;
 FIG. 5 is a left side view thereof;
 FIG. 6 is a right side view thereof;
 FIG. 7 is a perspective view as viewed from rear and top direction thereof; and,
 FIG. 8 is a perspective view as viewed from front and bottom direction thereof.

1 Claim, 4 Drawing Sheets

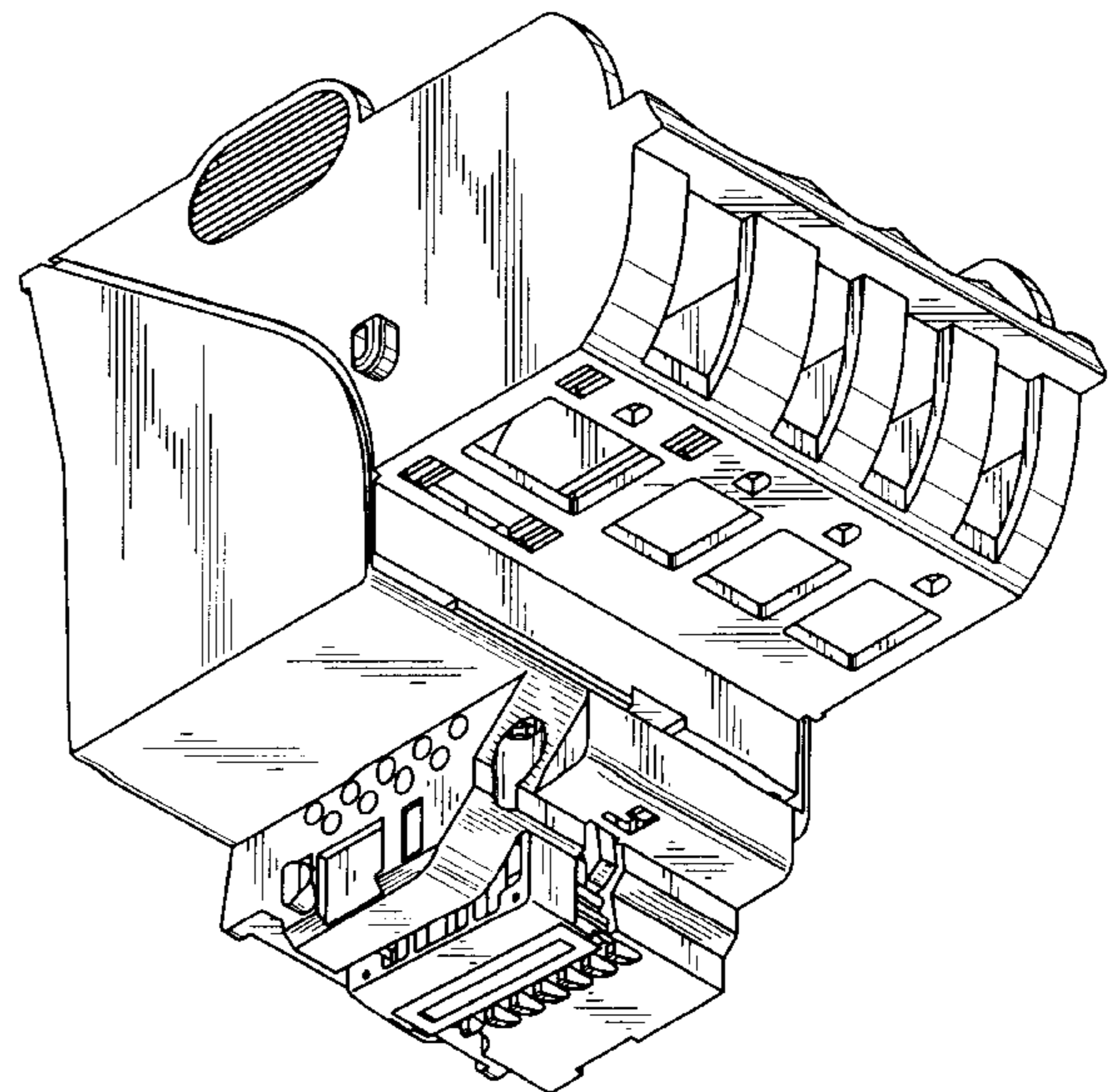
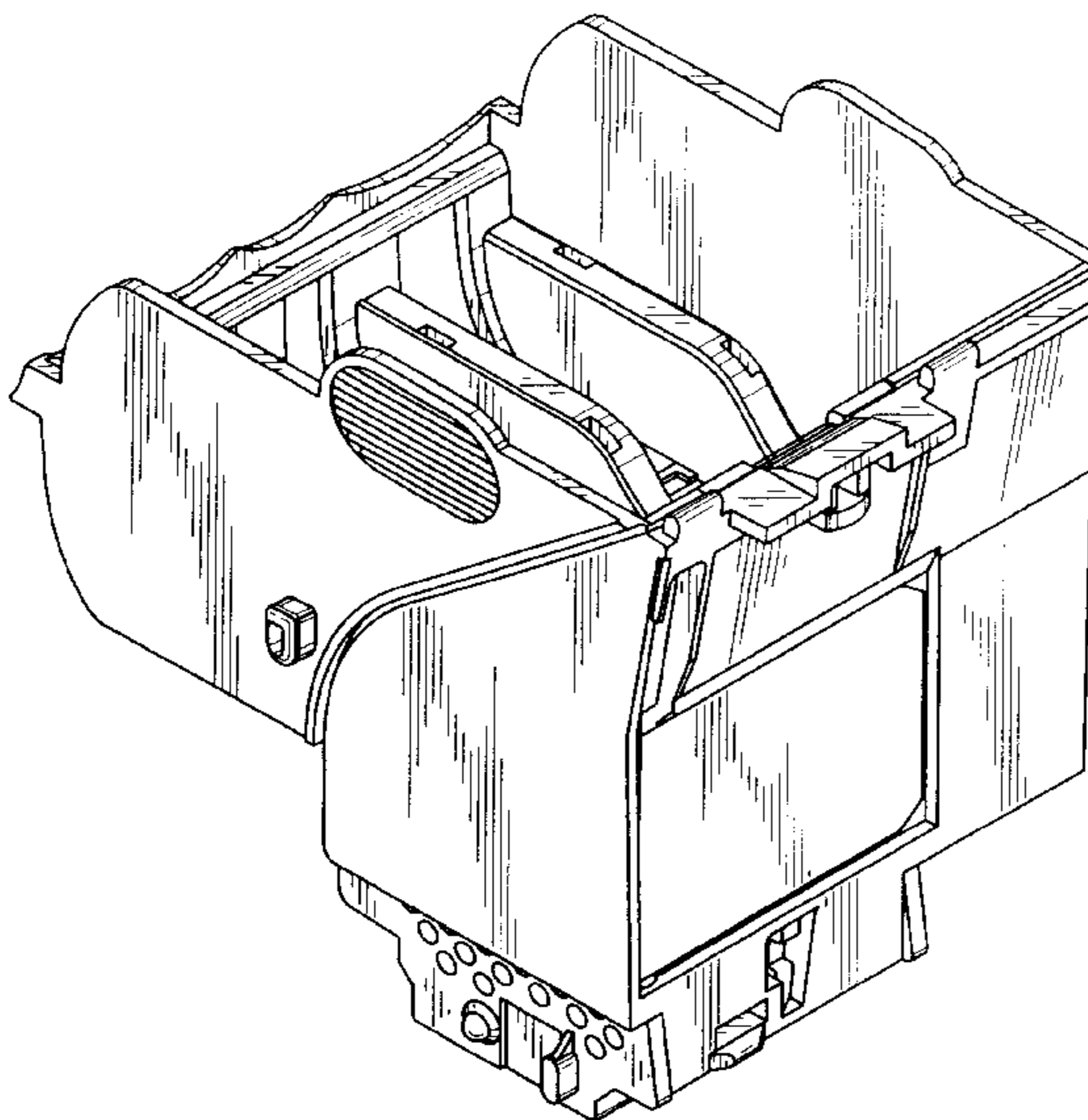


FIG. 1

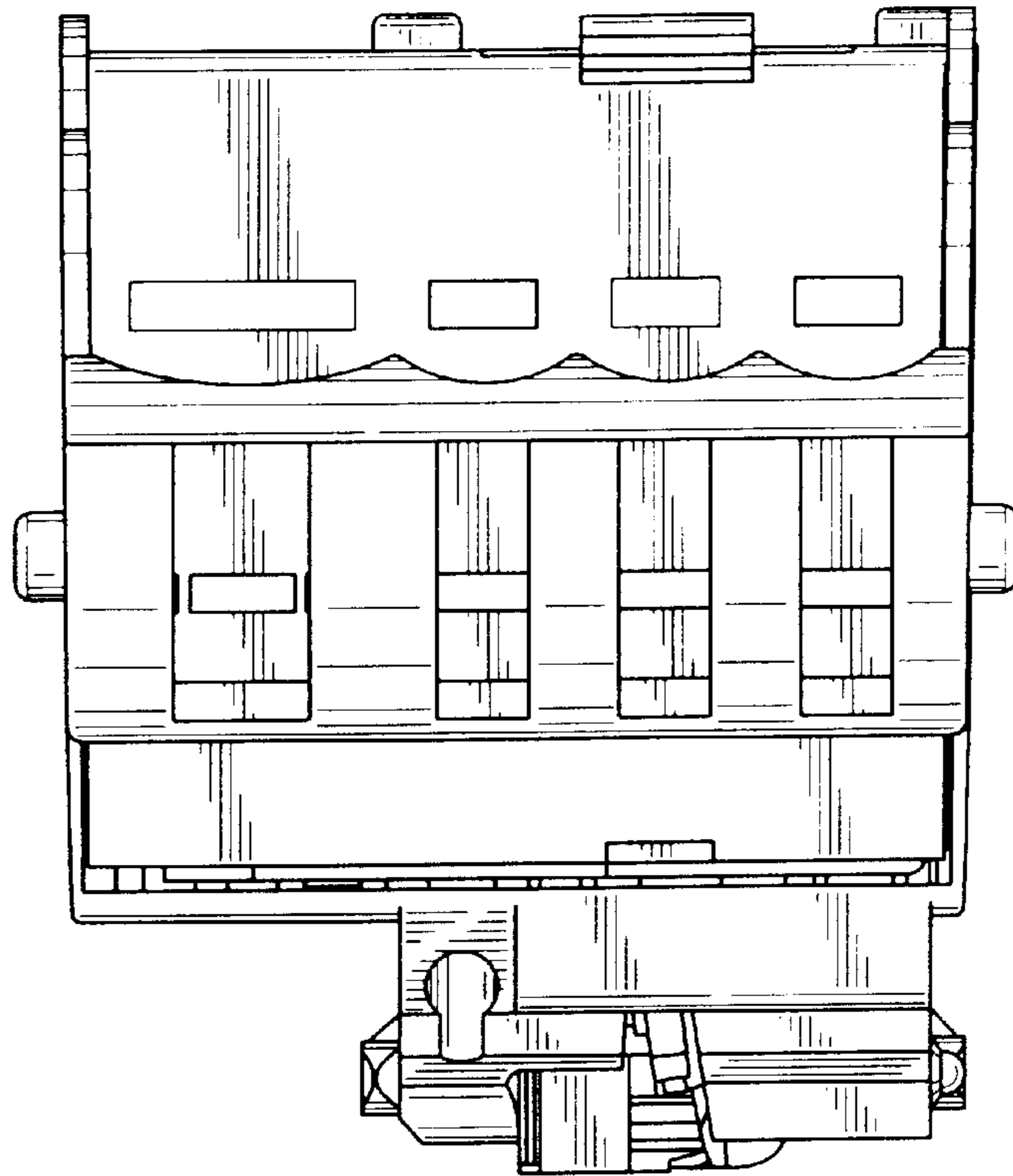


FIG. 2

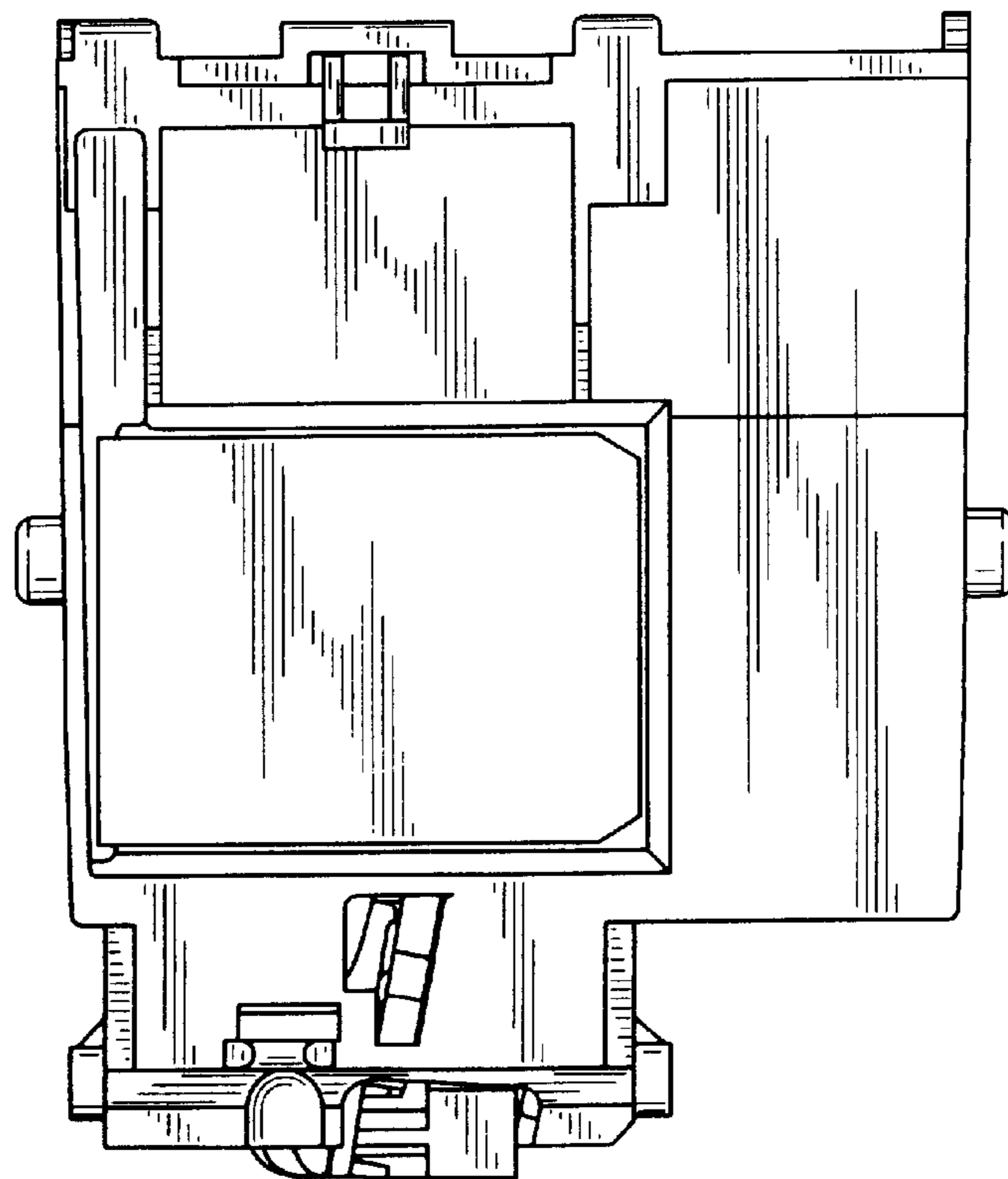


FIG. 3

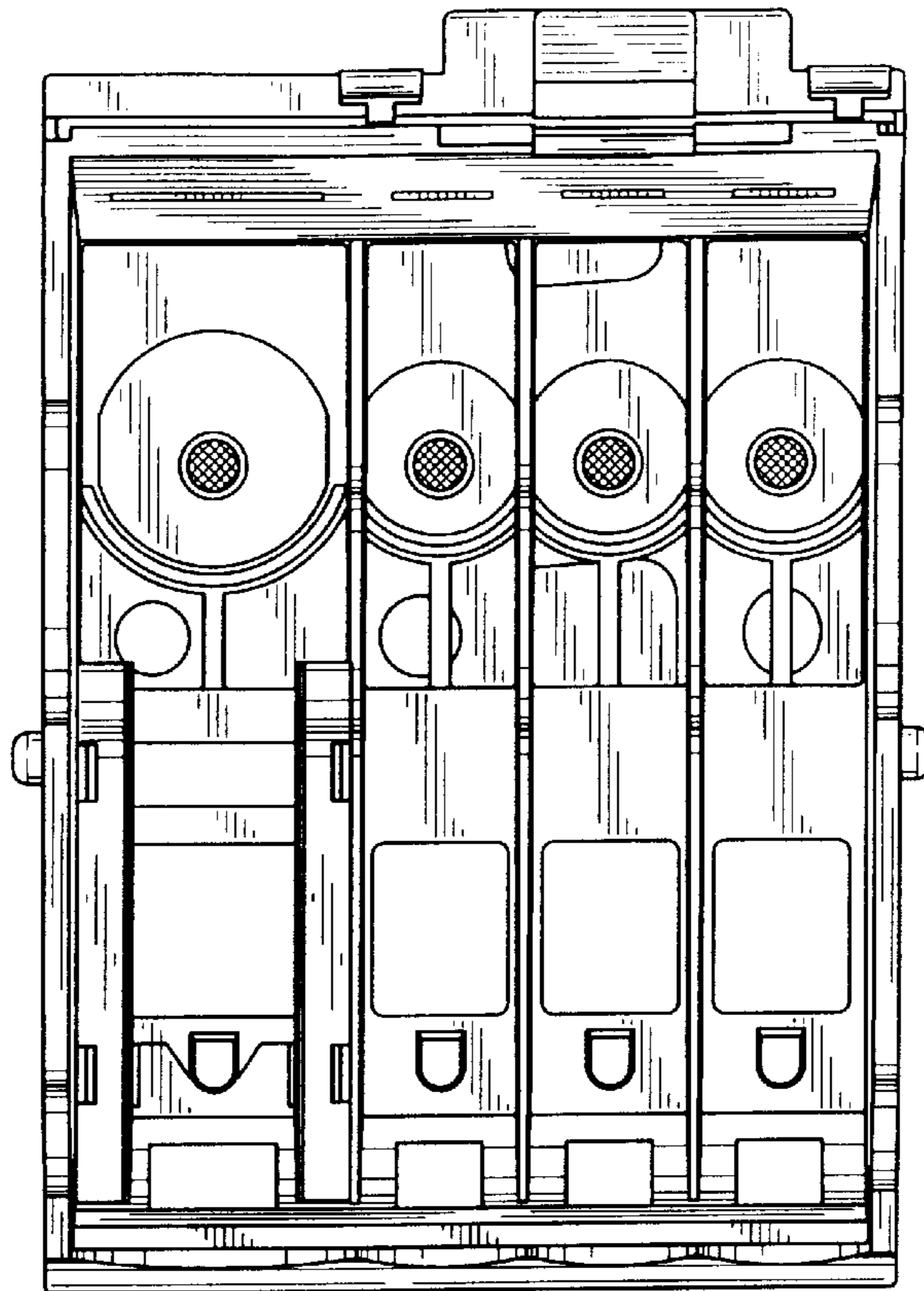


FIG. 4

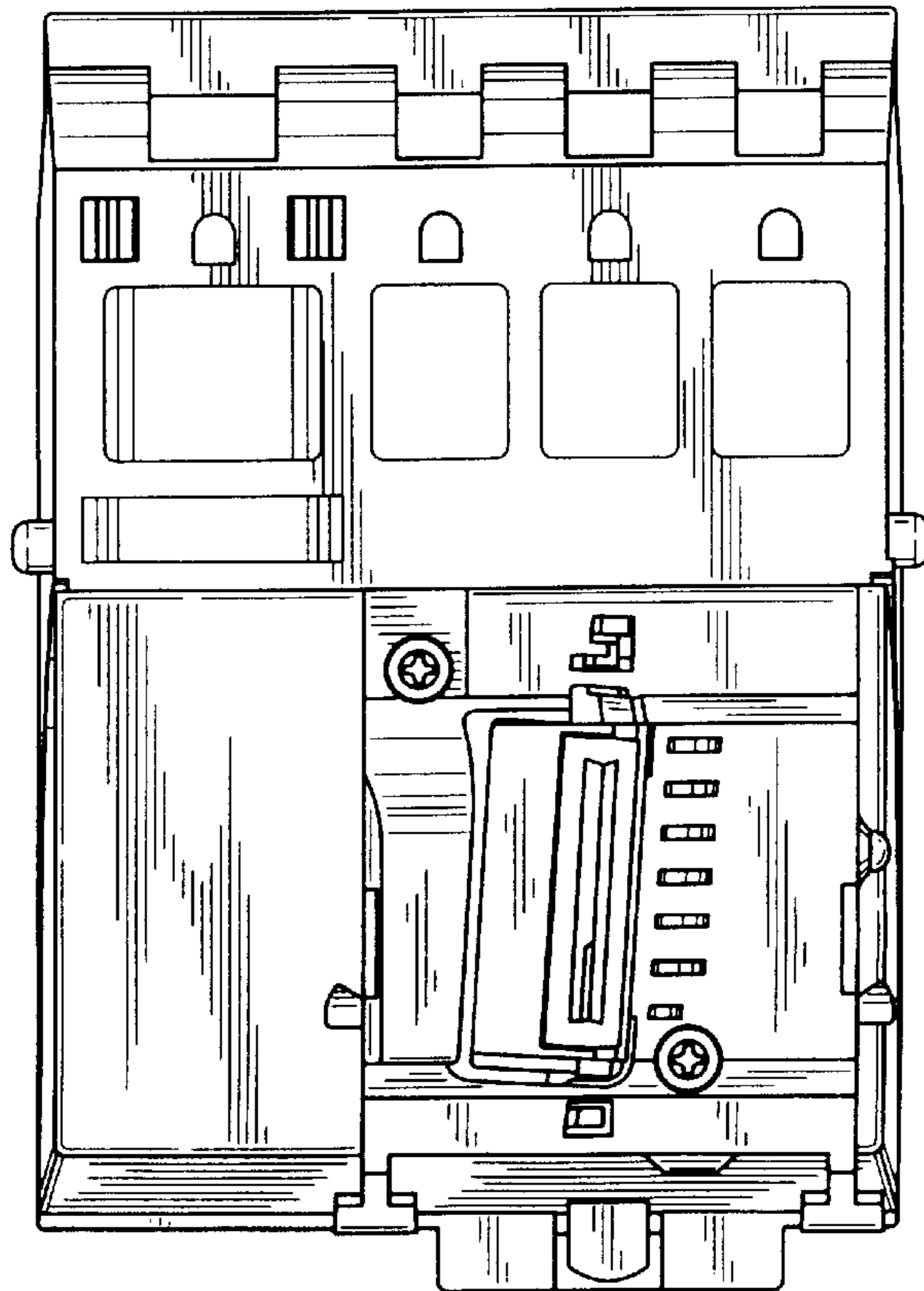


FIG. 5

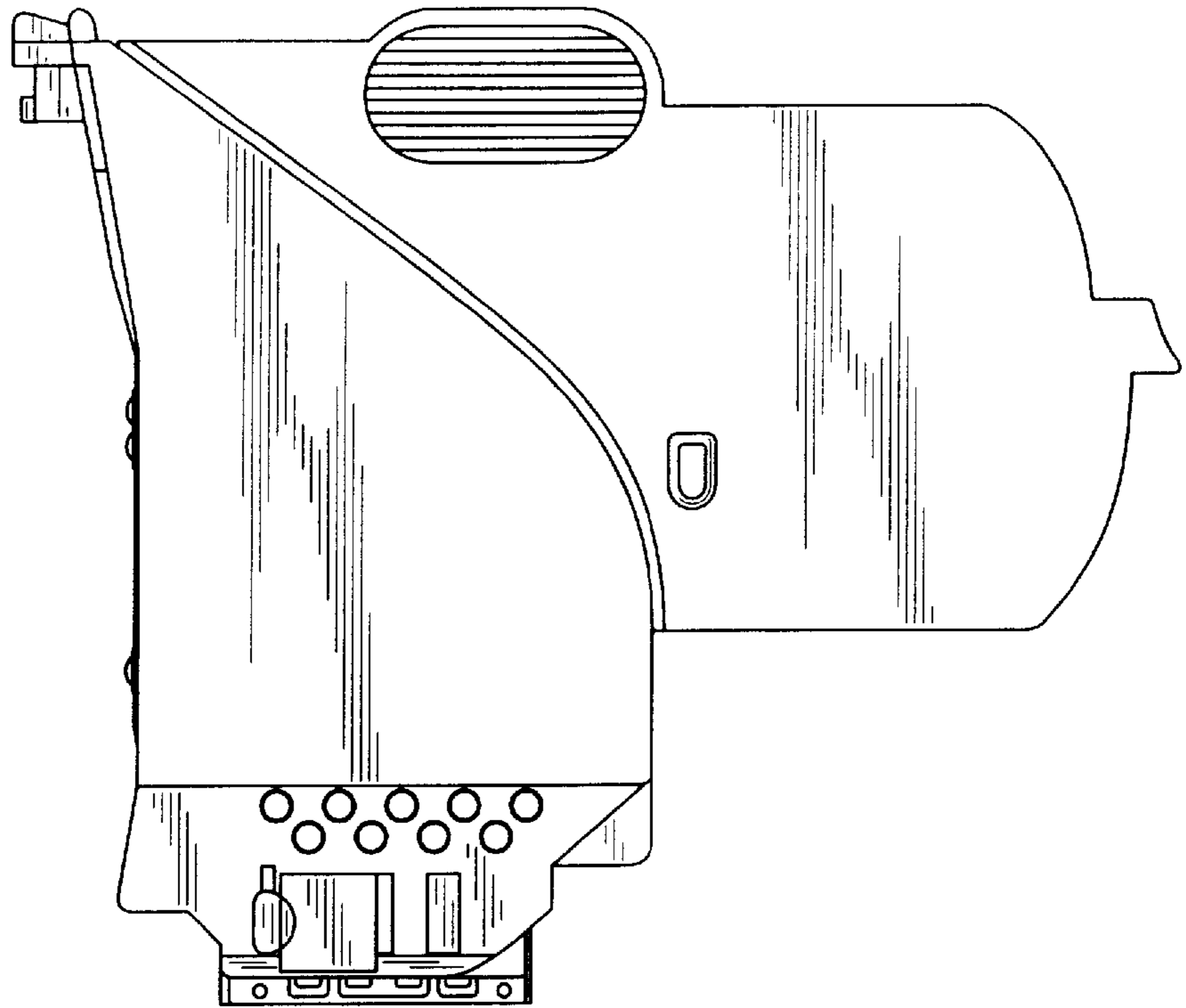


FIG. 6

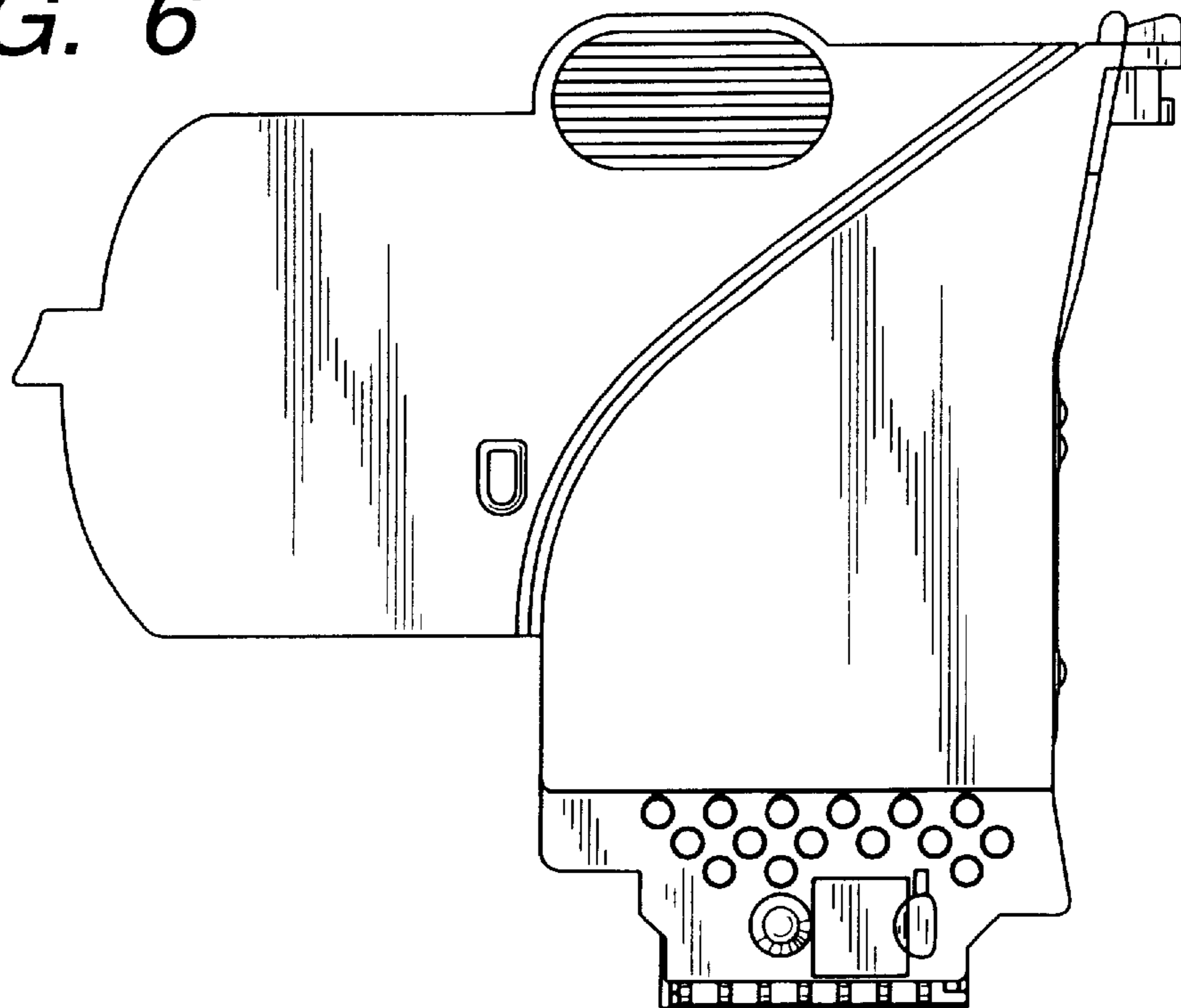


FIG. 7

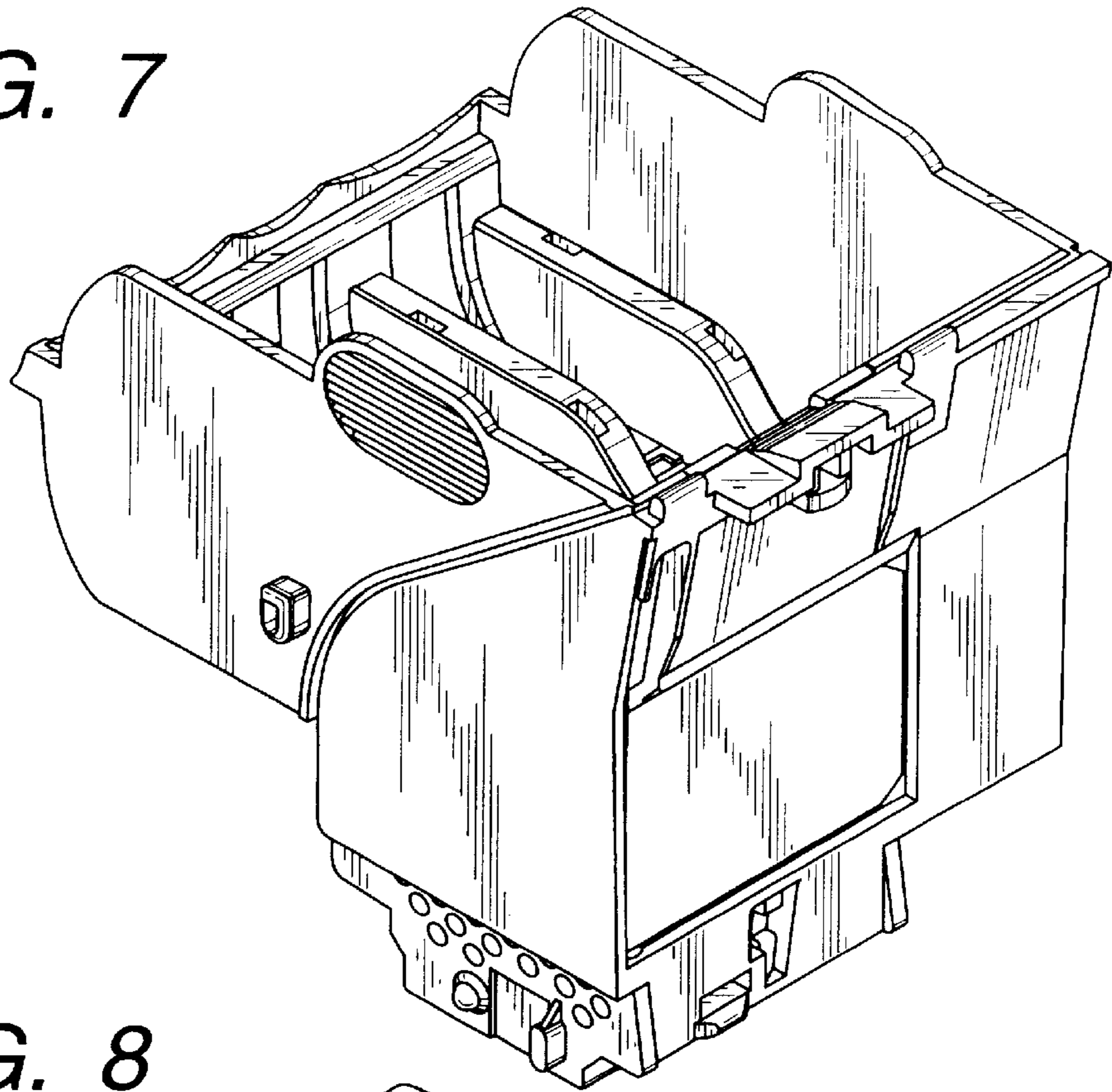


FIG. 8

