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

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(54) **TONER CARTRIDGE**

D551,286 S 9/2007 Han

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

(21) Appl. No.: **29/292,095**

(22) Filed: **Sep. 27, 2007**

(51) **LOC (8) Cl.** ..... **16-03**

(52) **U.S. Cl.** ..... **D18/43**

(58) **Field of Classification Search** ..... D14/471;  
D18/12, 36, 40, 43, 44, 56; 222/DIG. 1;  
347/197, 222; 399/24-28, 107-112, 119,  
399/121, 122, 222-224

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D319,842 S \* 9/1991 Tanda ..... D18/43
- D324,875 S \* 3/1992 Phillips ..... D18/40
- D359,068 S \* 6/1995 Nishimura et al. .... D18/43
- D361,341 S \* 8/1995 Komaki et al. .... D18/43
- D362,677 S \* 9/1995 Ishibashi et al. .... D18/43
- D365,846 S \* 1/1996 Nishimura ..... D18/43
- D378,297 S \* 3/1997 Ikariya et al. .... D16/250
- D378,830 S 4/1997 Kim
- D395,668 S \* 6/1998 Yasuda ..... D18/43
- D447,513 S \* 9/2001 Miyazawa et al. .... D18/56
- D458,959 S \* 6/2002 Tanda ..... D18/43
- D459,387 S \* 6/2002 Tanda ..... D18/43
- D464,671 S \* 10/2002 Tanda ..... D18/43
- D539,335 S 3/2007 Jeon et al.
- D544,528 S 6/2007 Kim
- D546,382 S 7/2007 Noh et al.
- D547,368 S 7/2007 Han
- D548,276 S \* 8/2007 Koizumi et al. .... D18/43

**OTHER PUBLICATIONS**

U.S. Appl. No. 29/261,034, Applicant: Jai-Il Choi, filed Jun. 6, 2006 entitled Development Device for Laser Printer.

U.S. Appl. No. 29/270,054, Applicant: Se-Il Kwon, filed Dec. 13, 2006 entitled Cartridge for Laser Compound Device.

U.S. Appl. No. 29/270,051, Applicant: Jong-Hyun Park, filed Dec. 13, 2006 entitled Toner Cartridge.

U.S. Appl. No. 29/291,994, Applicant: Min-Su Han, filed Sep. 25, 2007 entitled Development Device for Laser Printer.

U.S. Appl. No. 29/292,077, Applicant: Gyeong-Sun Park, et al., filed Sep. 27, 2007 entitled Development Device for Laser Printer.

U.S. Appl. No. 29/292,075, Applicant: Gyeong-Sun Park, et al., filed Sep. 27, 2007 entitled Toner Cartridge.

U.S. Appl. No. 29/292,073, Applicant: Gyeong-Sun Park, et al., filed Sep. 27, 2007 entitled Toner Cartridge.

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a toner cartridge, as shown and described.

**DESCRIPTION**

FIG. 1 is a top front perspective view of a toner cartridge showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

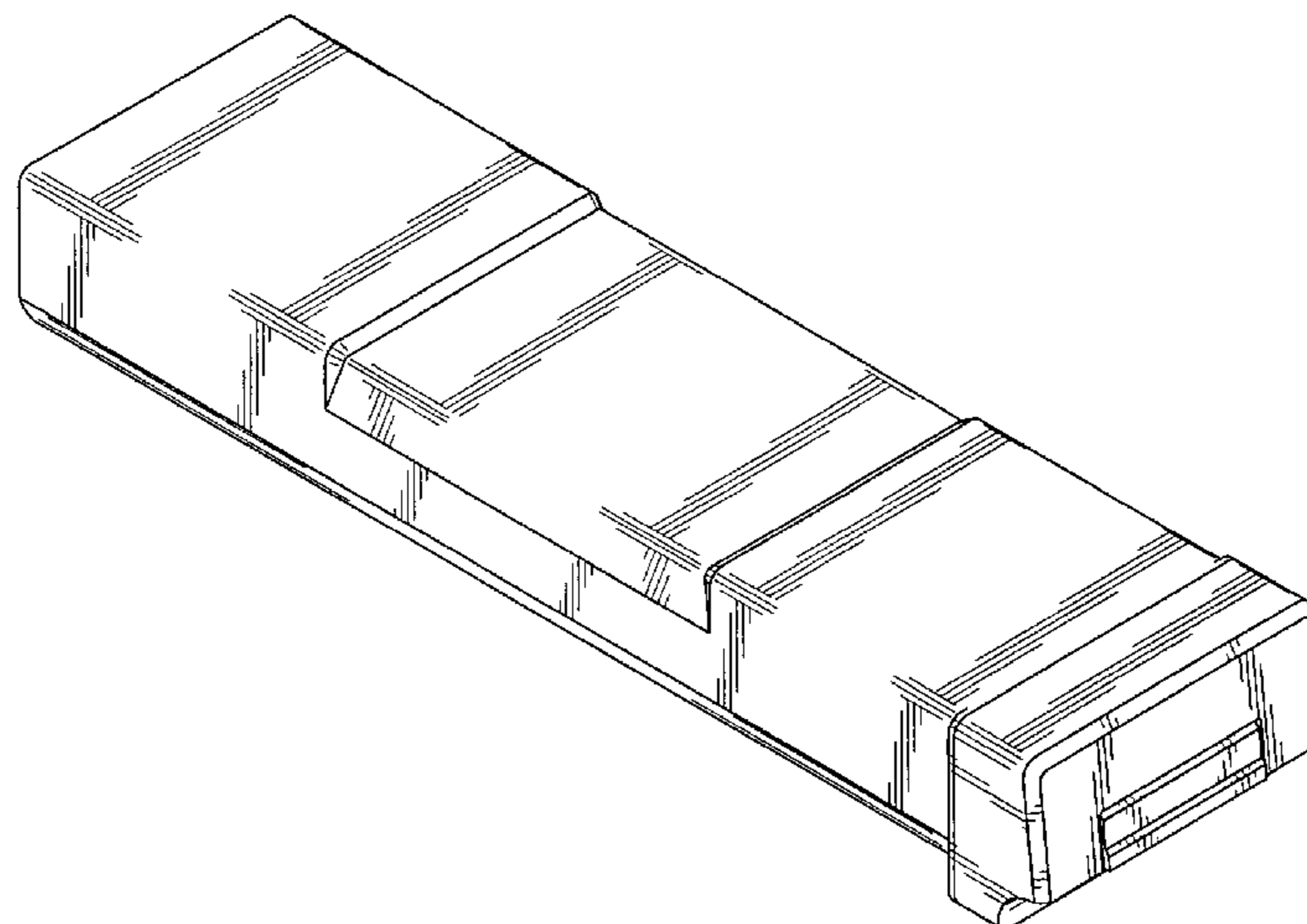
FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

The broken lines depict environmental subject matter only and form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



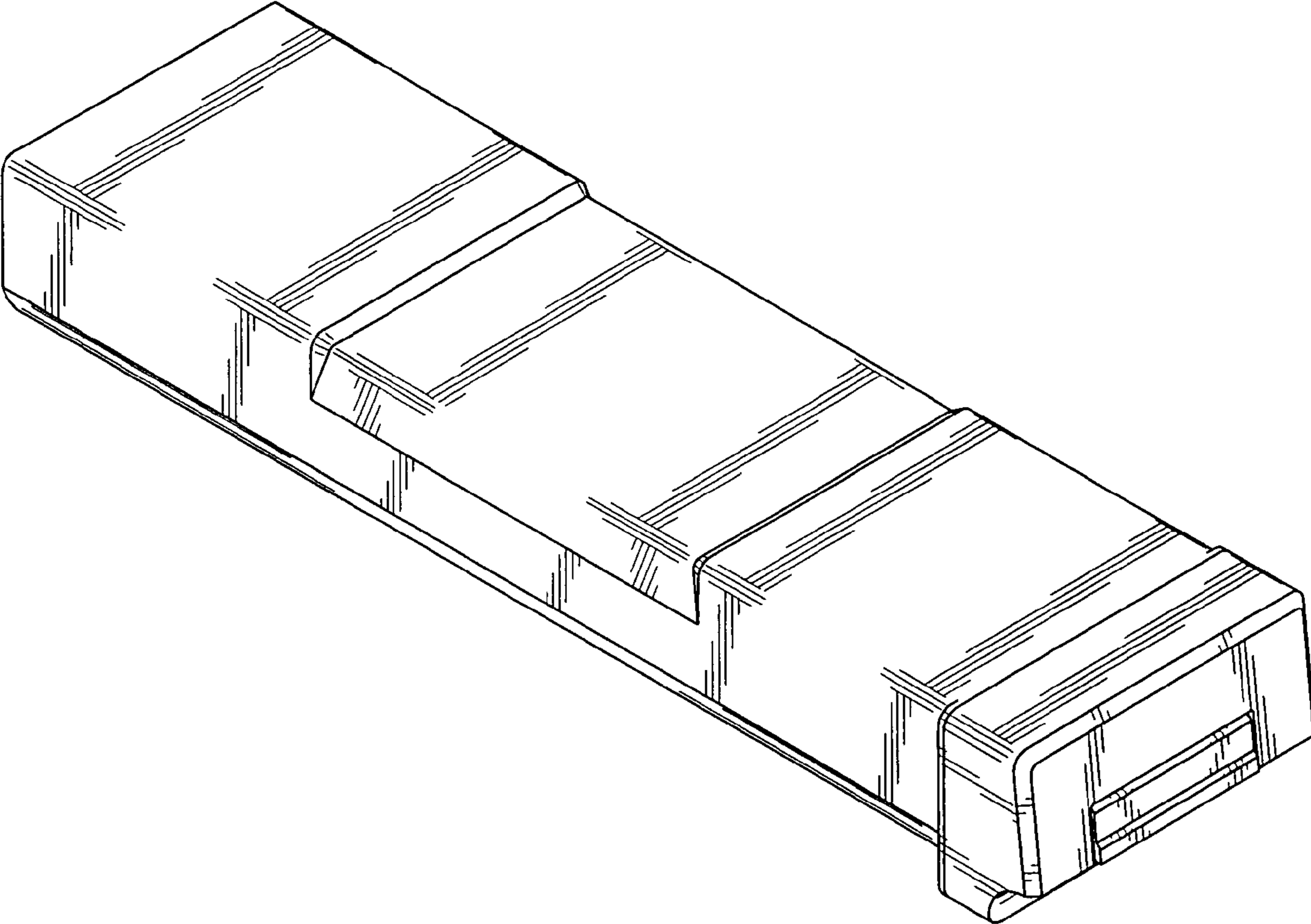


FIG. 1

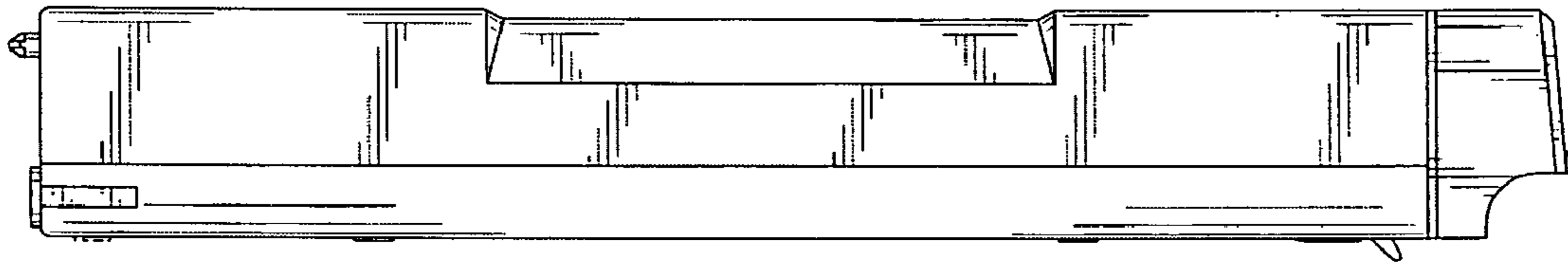


FIG. 2

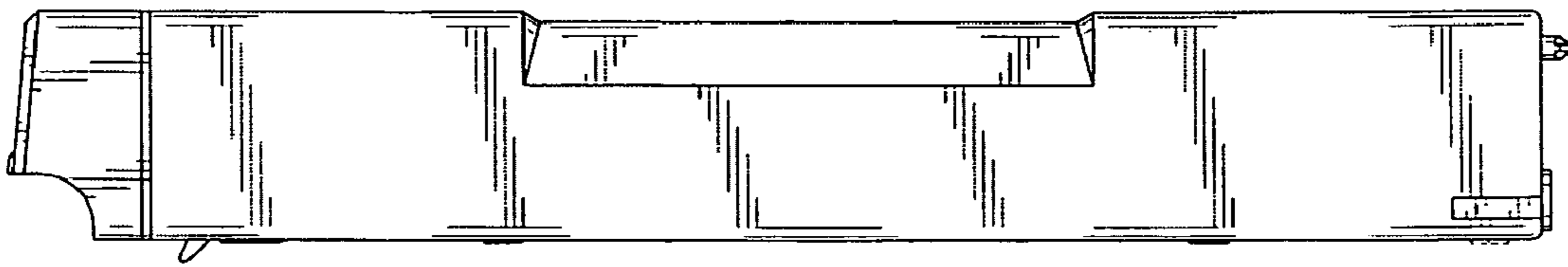


FIG. 3

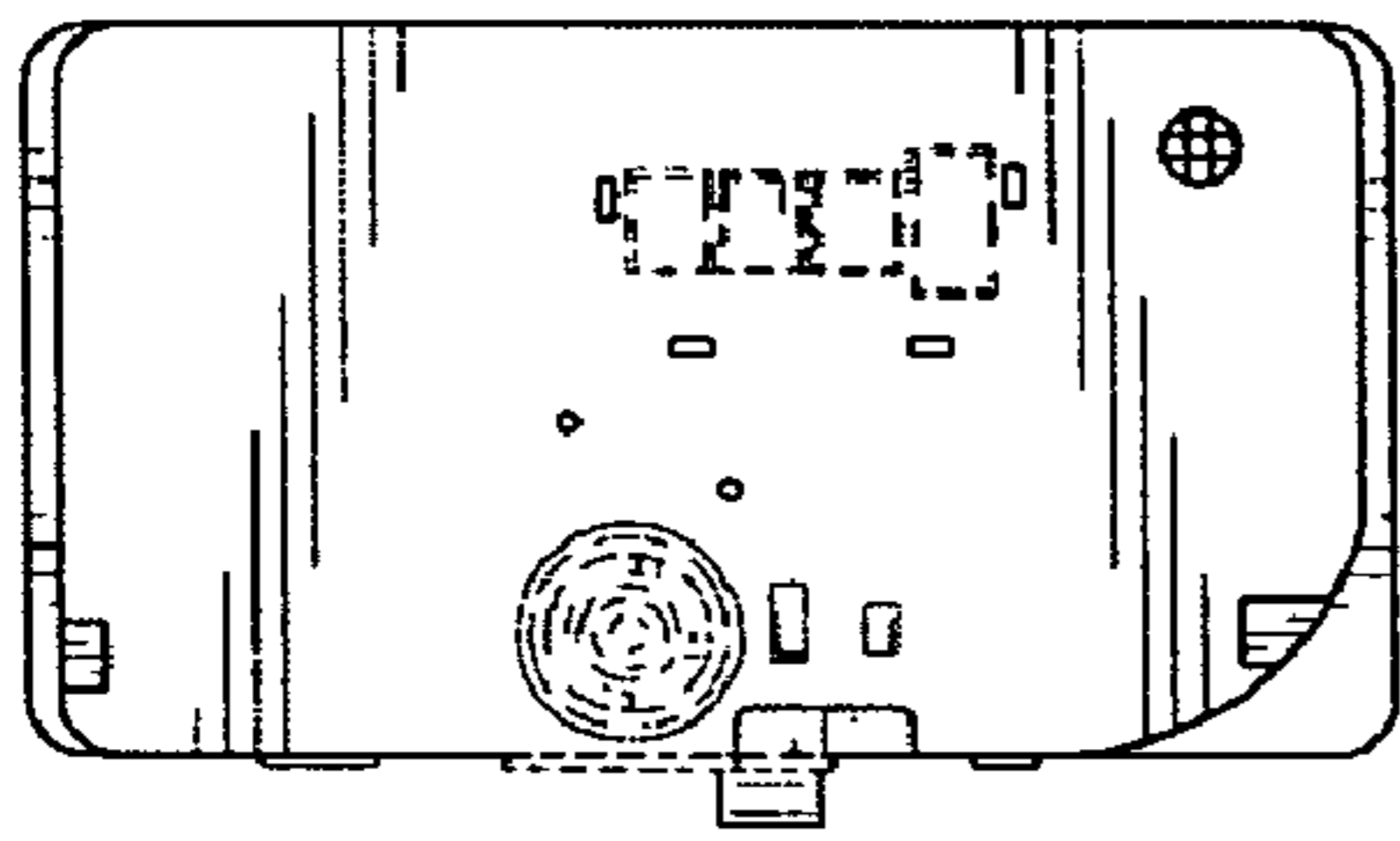


FIG. 4

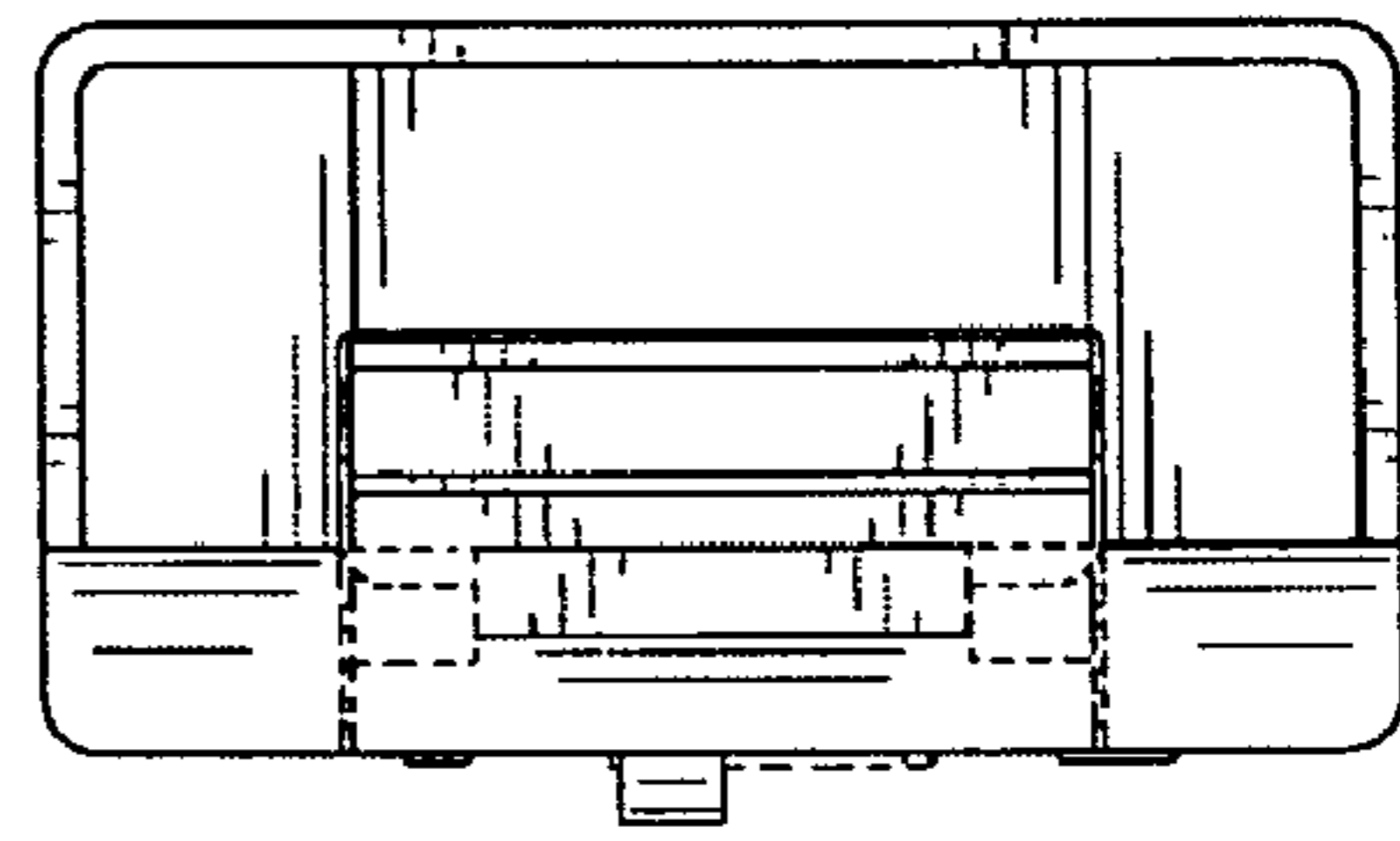


FIG. 5

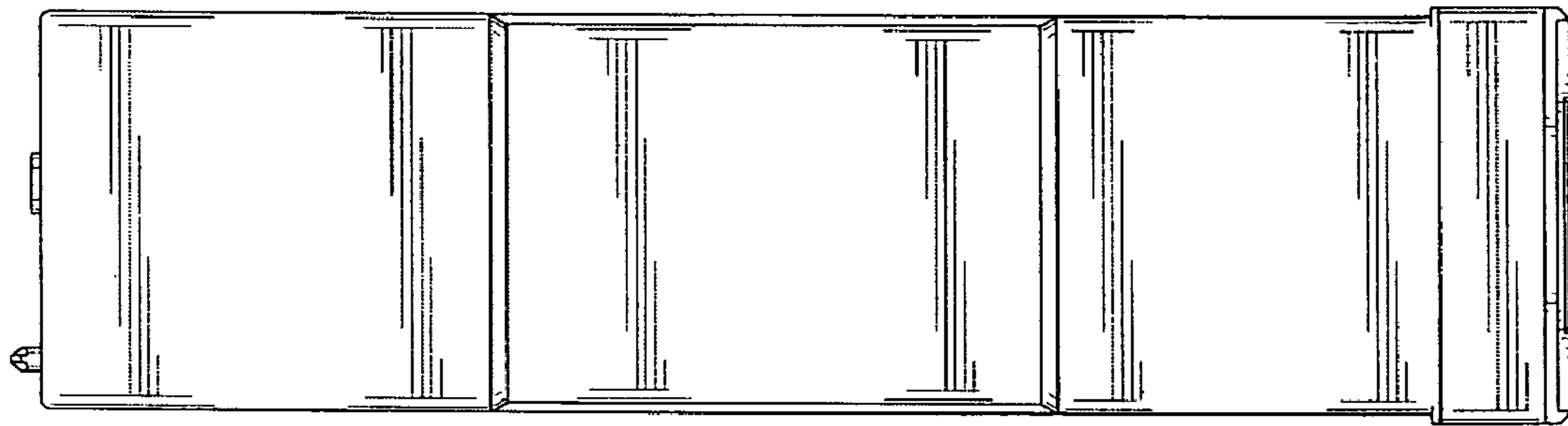


FIG. 6

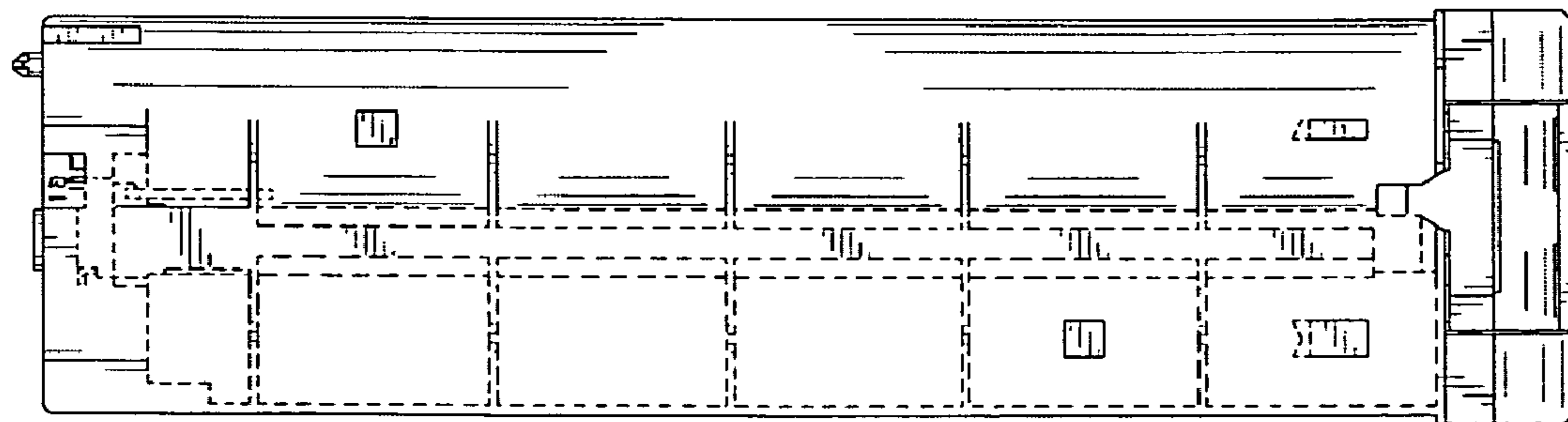


FIG. 7