



US00D378760S

United States Patent [19]

Shinada et al.

[11] Patent Number: **Des. 378,760**

[45] Date of Patent: ****Apr. 8, 1997**

[54] **INK CARTRIDGE FOR PRINTER**
[75] Inventors: **Satoshi Shinada; Takao Kobayashi; Seiji Mochizuki; Satoshi Fujioka**, all of Suwa, Japan

4,491,433 1/1985 Shiurila et al. 347/85
4,920,360 4/1990 Terasawa et al. 347/87
5,119,115 6/1992 Buat et al. 347/86
5,231,425 7/1993 Masuda et al. 347/87
5,314,257 5/1994 Cheng D18/56

[73] Assignee: **Seiko Epson Corporation**, Tokyo, Japan

Primary Examiner—Cathy Anne MacCormac
Attorney, Agent, or Firm—Stroock & Stroock & Lavan

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

[57] CLAIM

[21] Appl. No.: **37,911**

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

[22] Filed: **Apr. 24, 1995**

DESCRIPTION

[30] Foreign Application Priority Data

FIG. 1 is a top, front and right side perspective view of an ink cartridge for printer showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom view thereof;
FIG. 7 is a top, front and right side perspective view of the other embodiment showing our new design;
FIG. 8 is a front view thereof;
FIG. 9 is a rear view thereof;
FIG. 10 is a right side view thereof; and,
FIG. 11 is a bottom view thereof.

Oct. 24, 1994 [JP] Japan 6-32358

[52] **U.S. Cl.** **D18/56; 347/86**

[58] **Field of Search** D18/12, 43, 56;
347/42-43, 86-87

[56] References Cited

U.S. PATENT DOCUMENTS

D. 279,581 7/1985 Juliana et al. D18/56
D. 314,973 2/1991 Yamamoto D18/56
D. 330,216 10/1992 Mitcham D18/56
D. 351,190 10/1994 Oshima et al. D18/56
D. 365,596 12/1995 Miyazawa et al. D18/56
4,156,244 5/1979 Erikson et al. 347/86

1 Claim, 4 Drawing Sheets

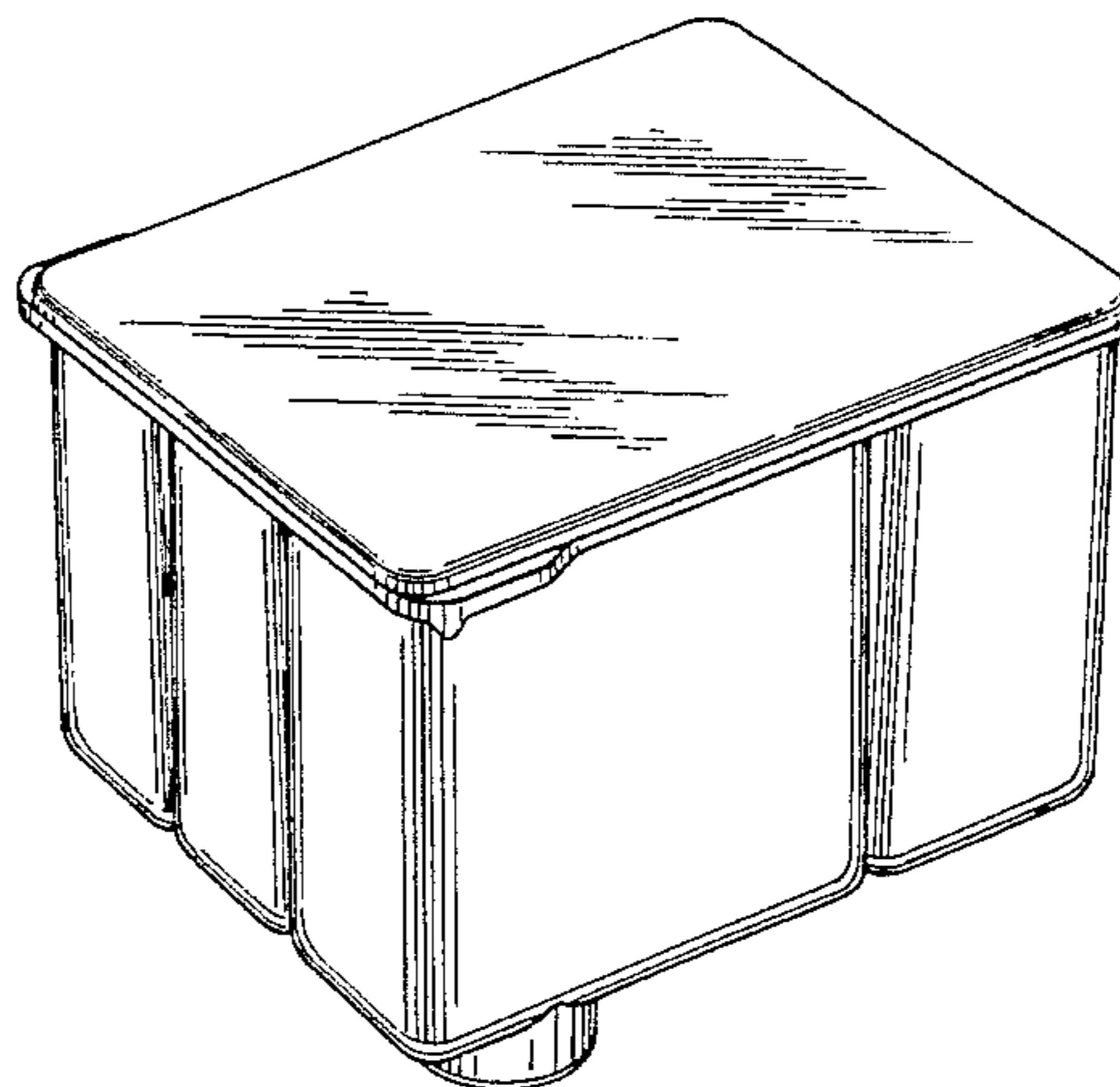
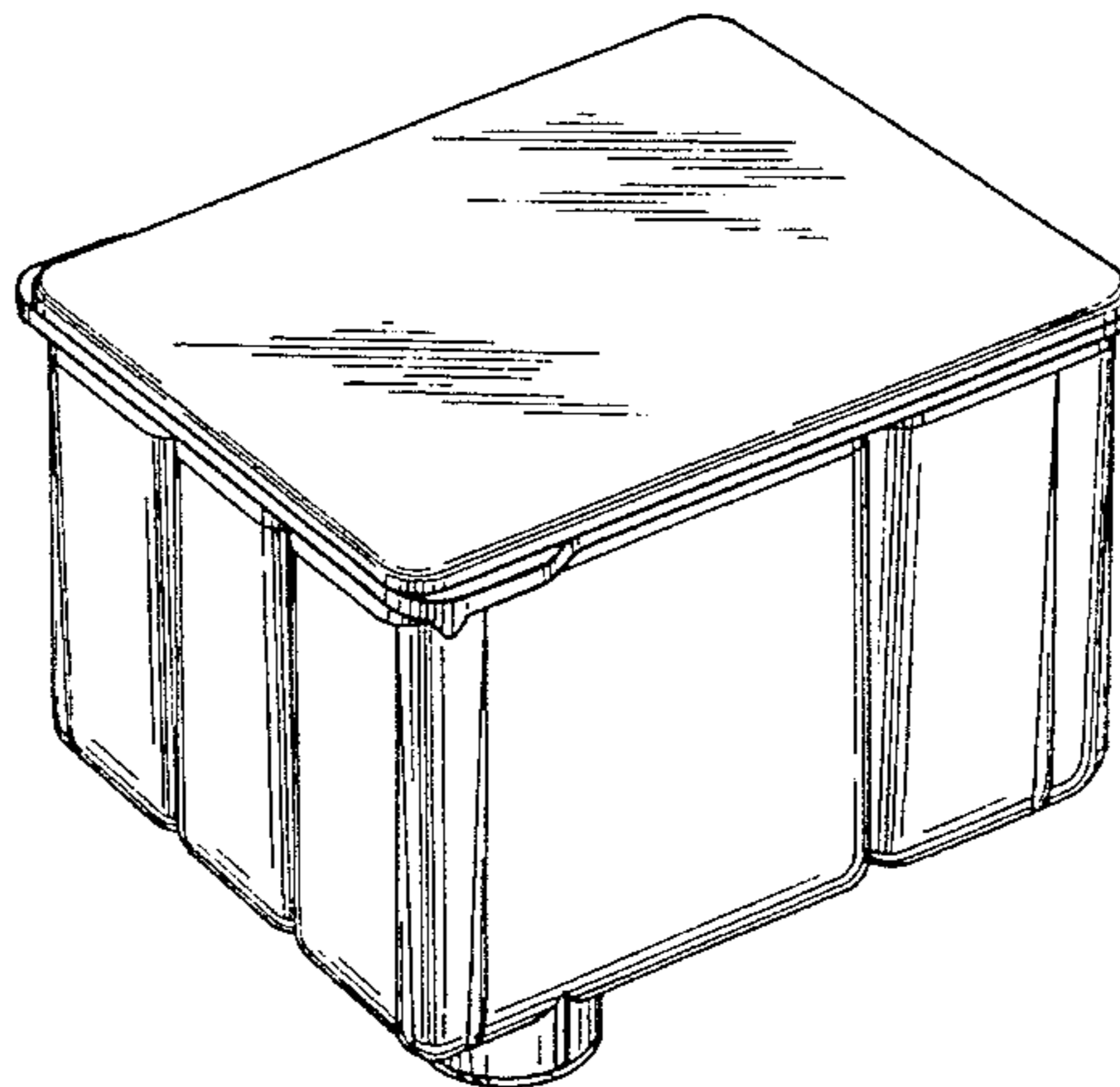


FIG. 1

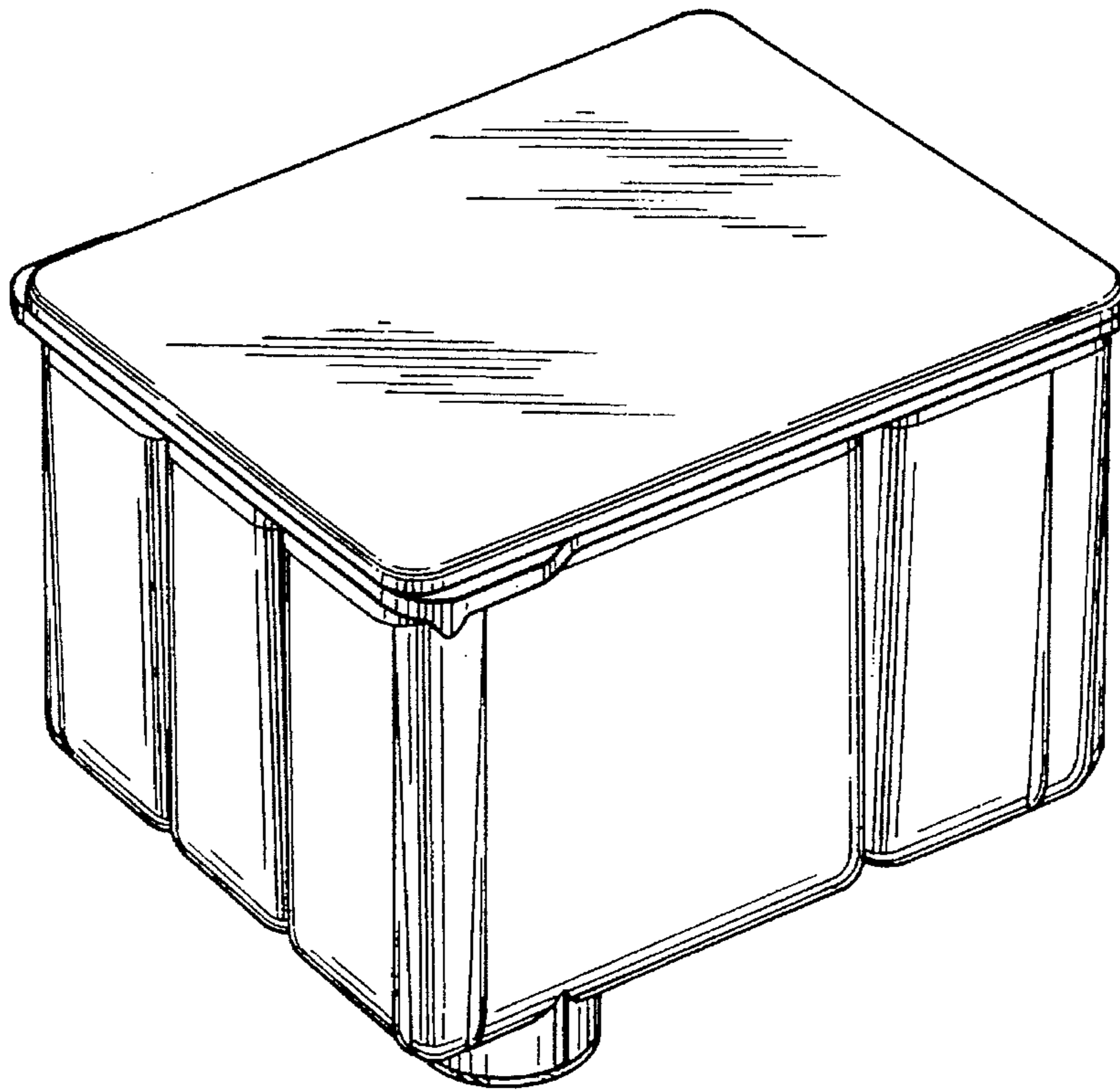


FIG. 2

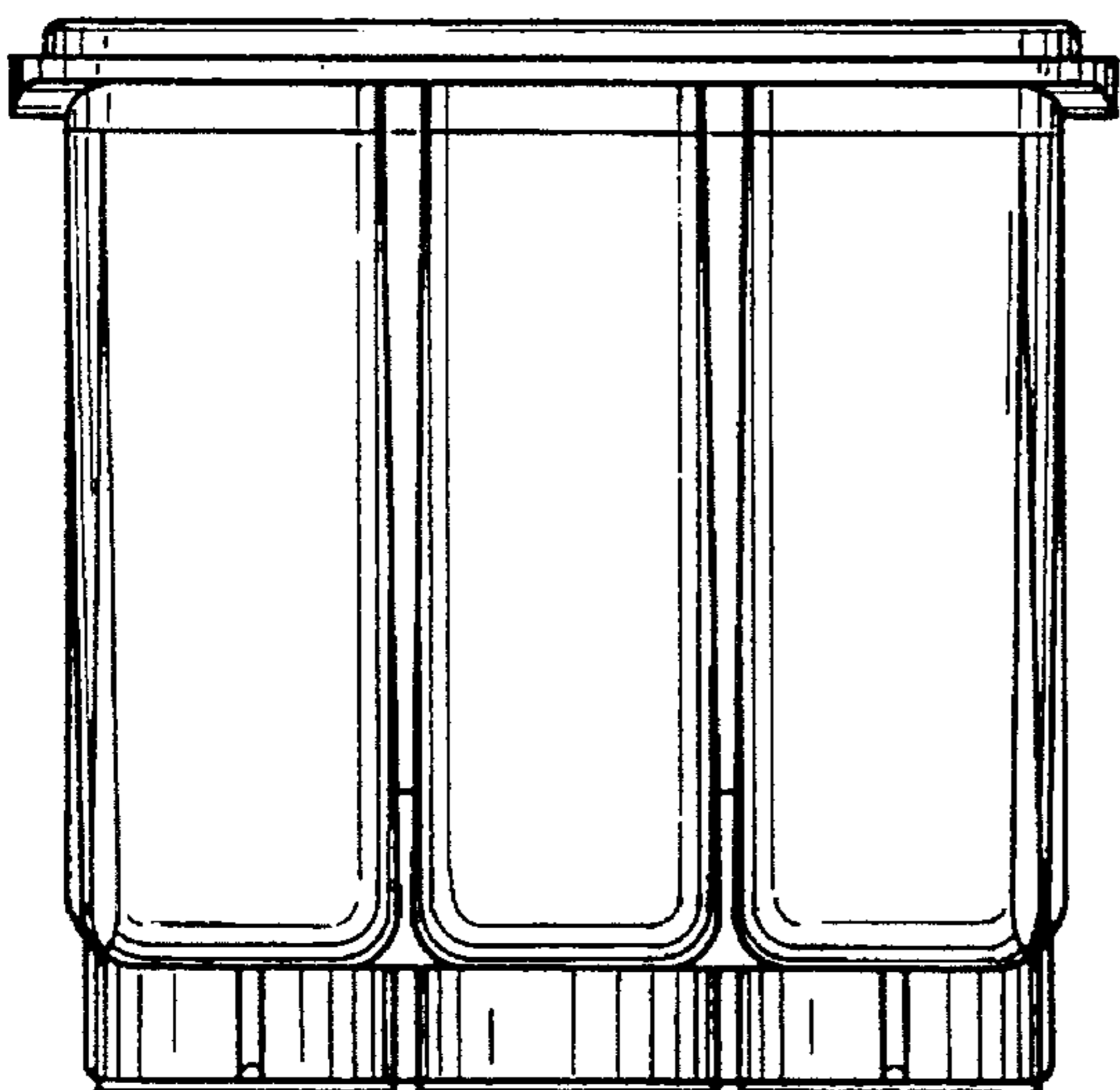


FIG. 3

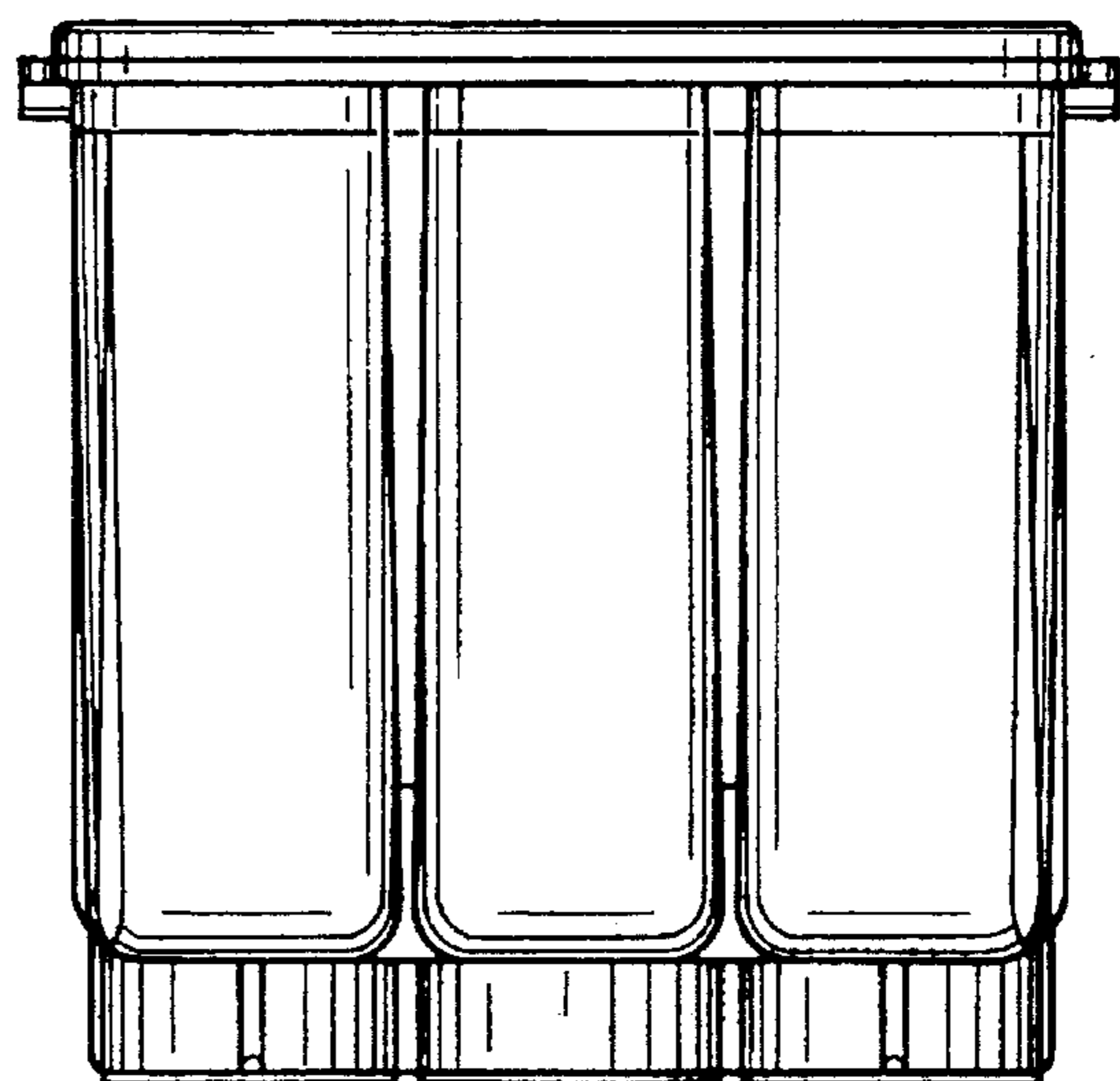


FIG. 4

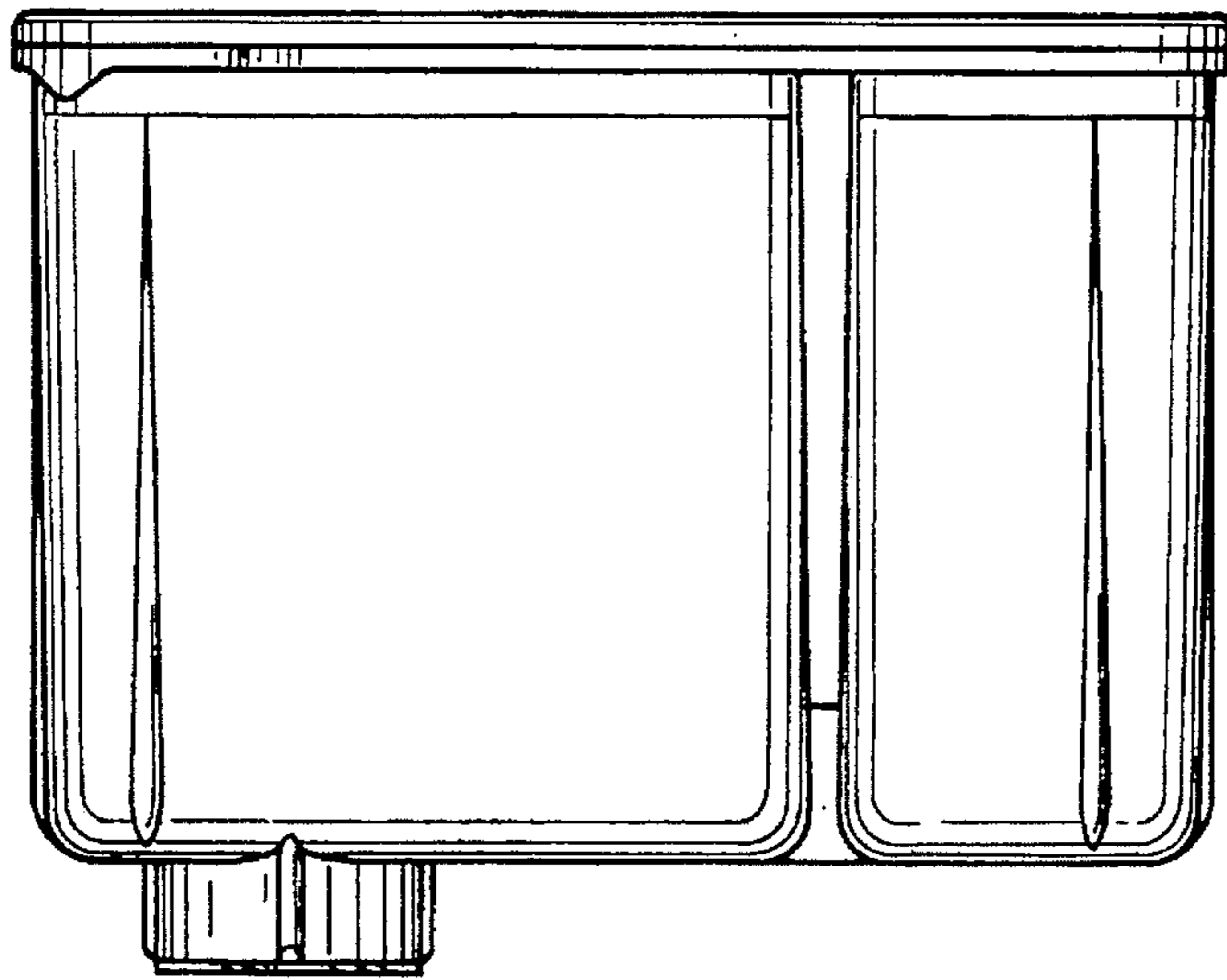


FIG. 5

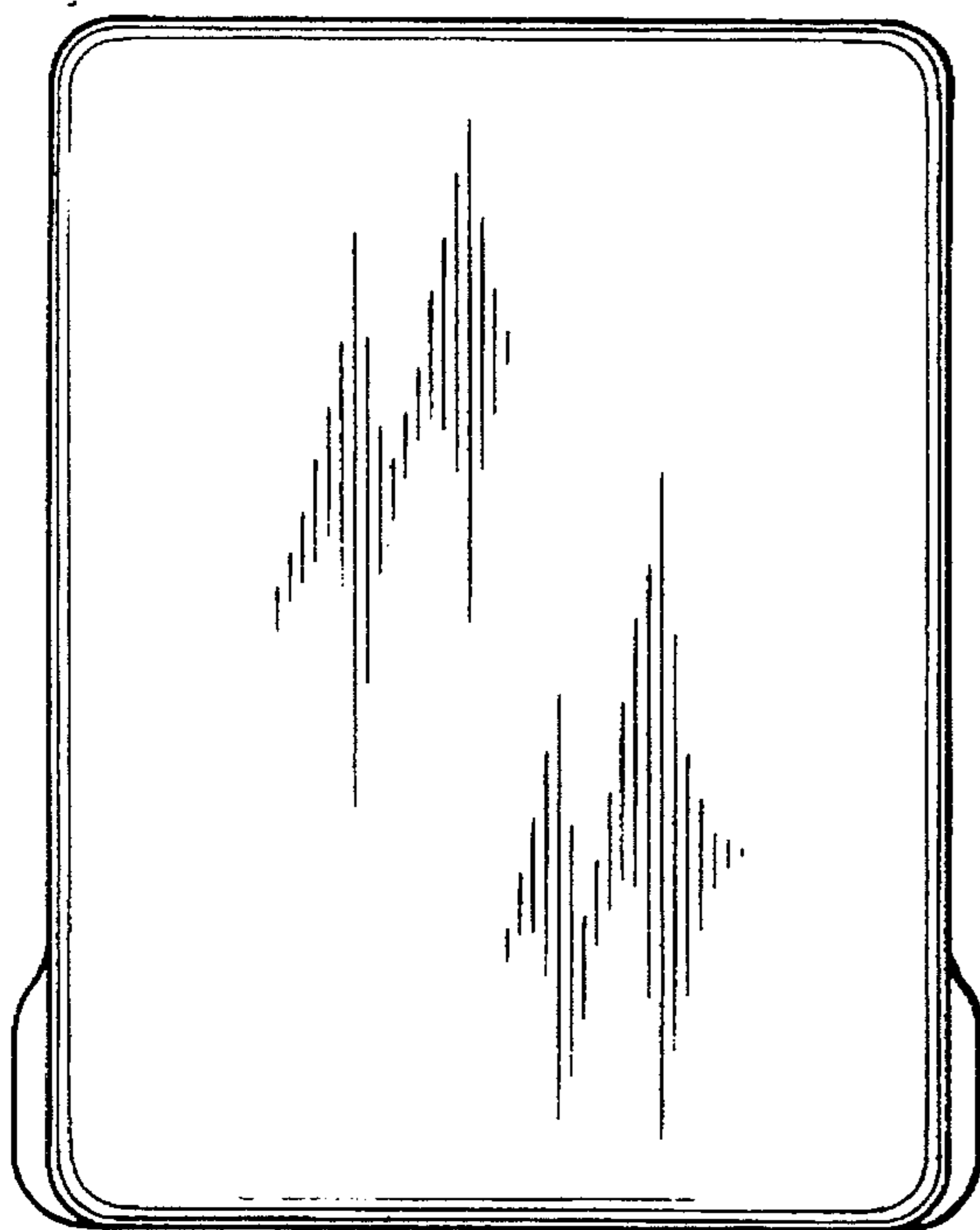


FIG. 6

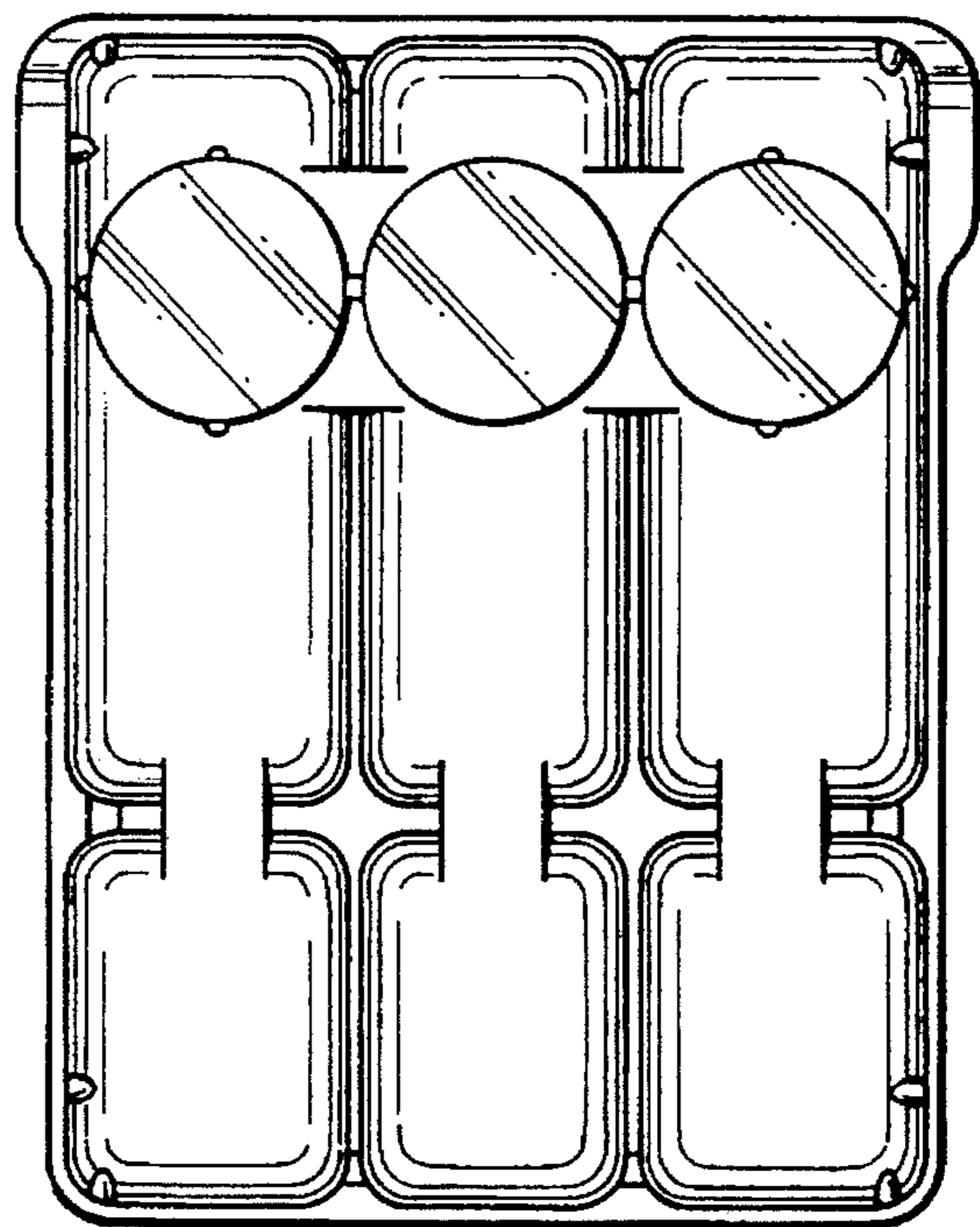


FIG. 7

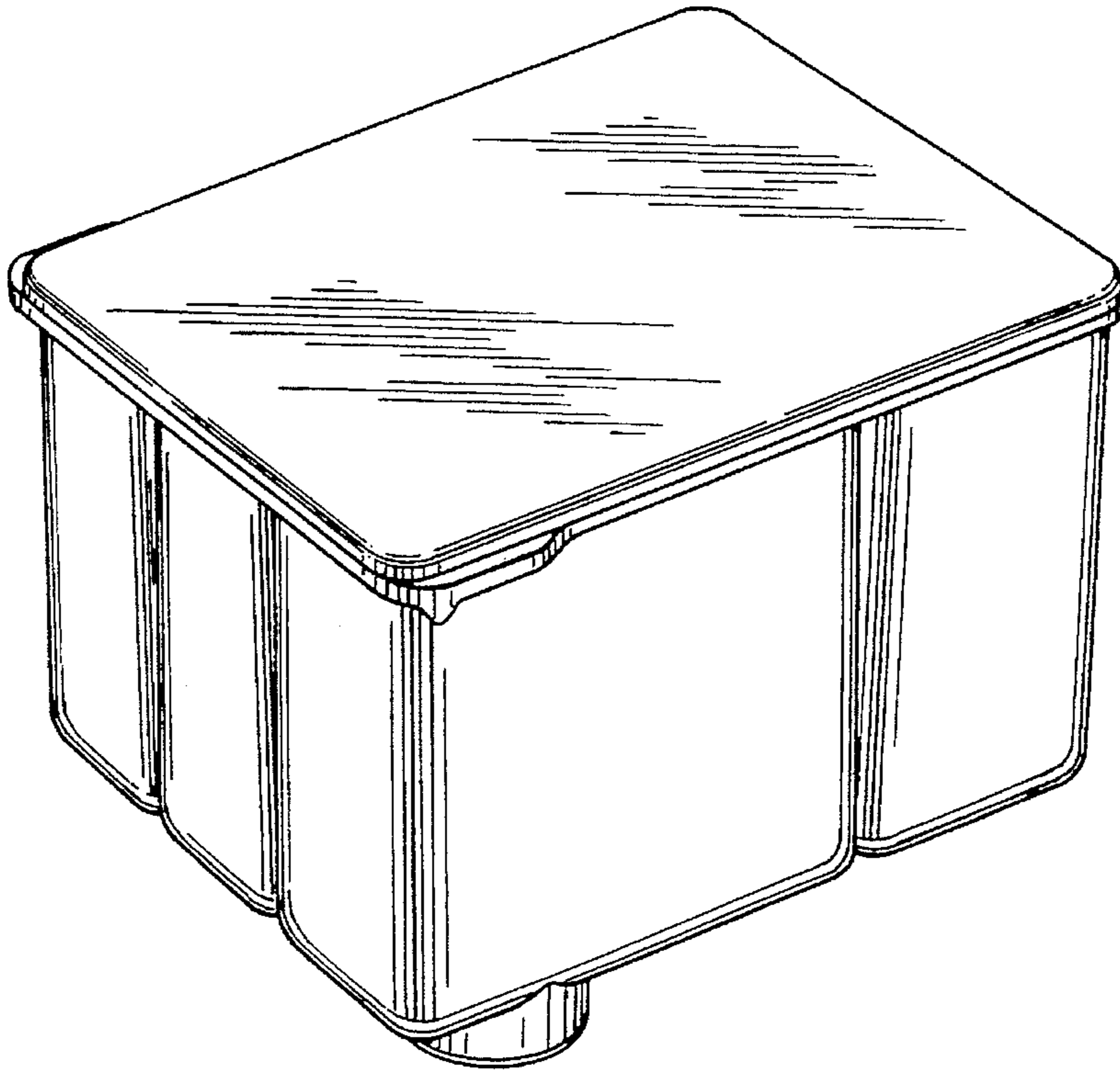


FIG. 8

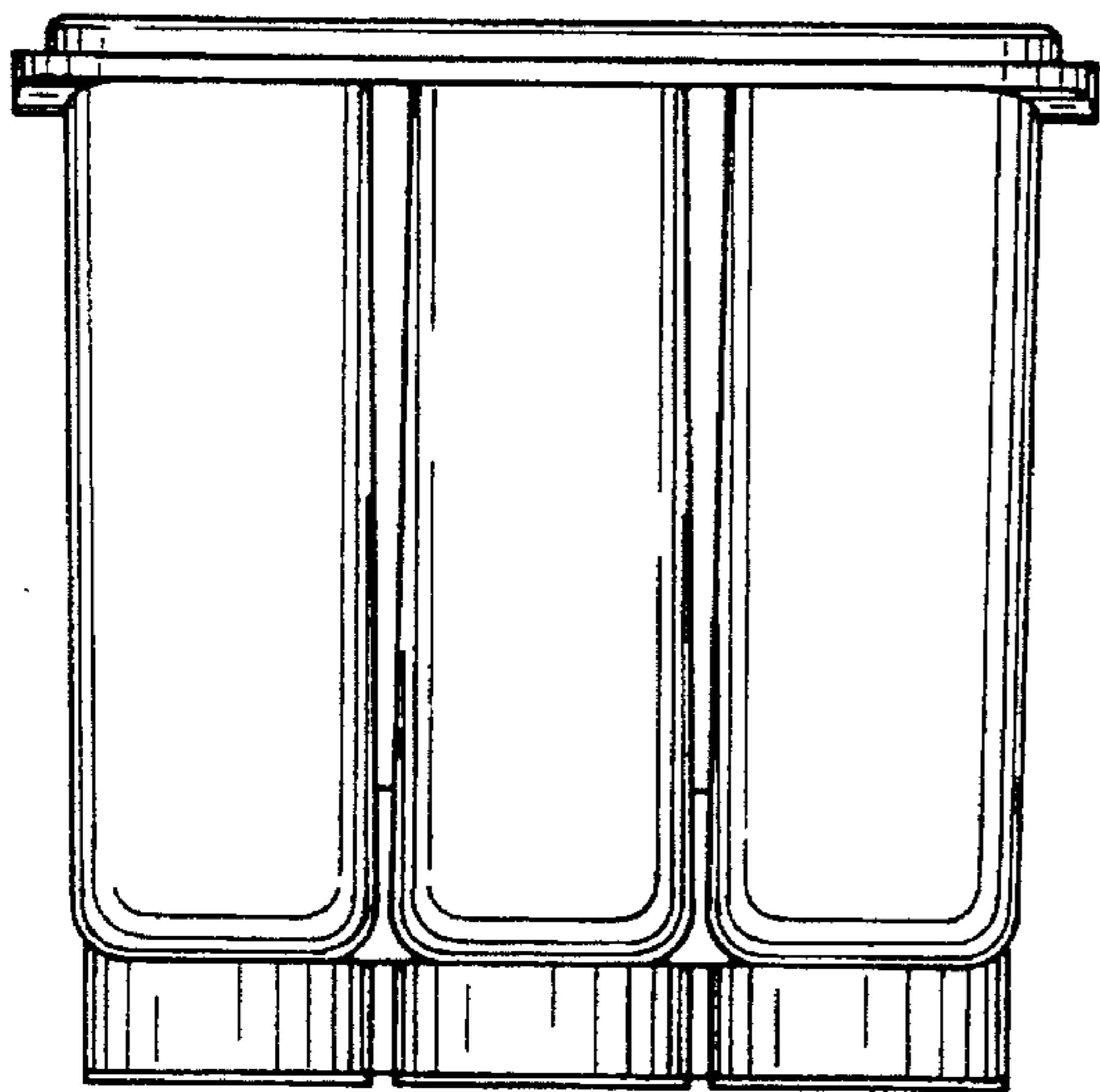


FIG. 9

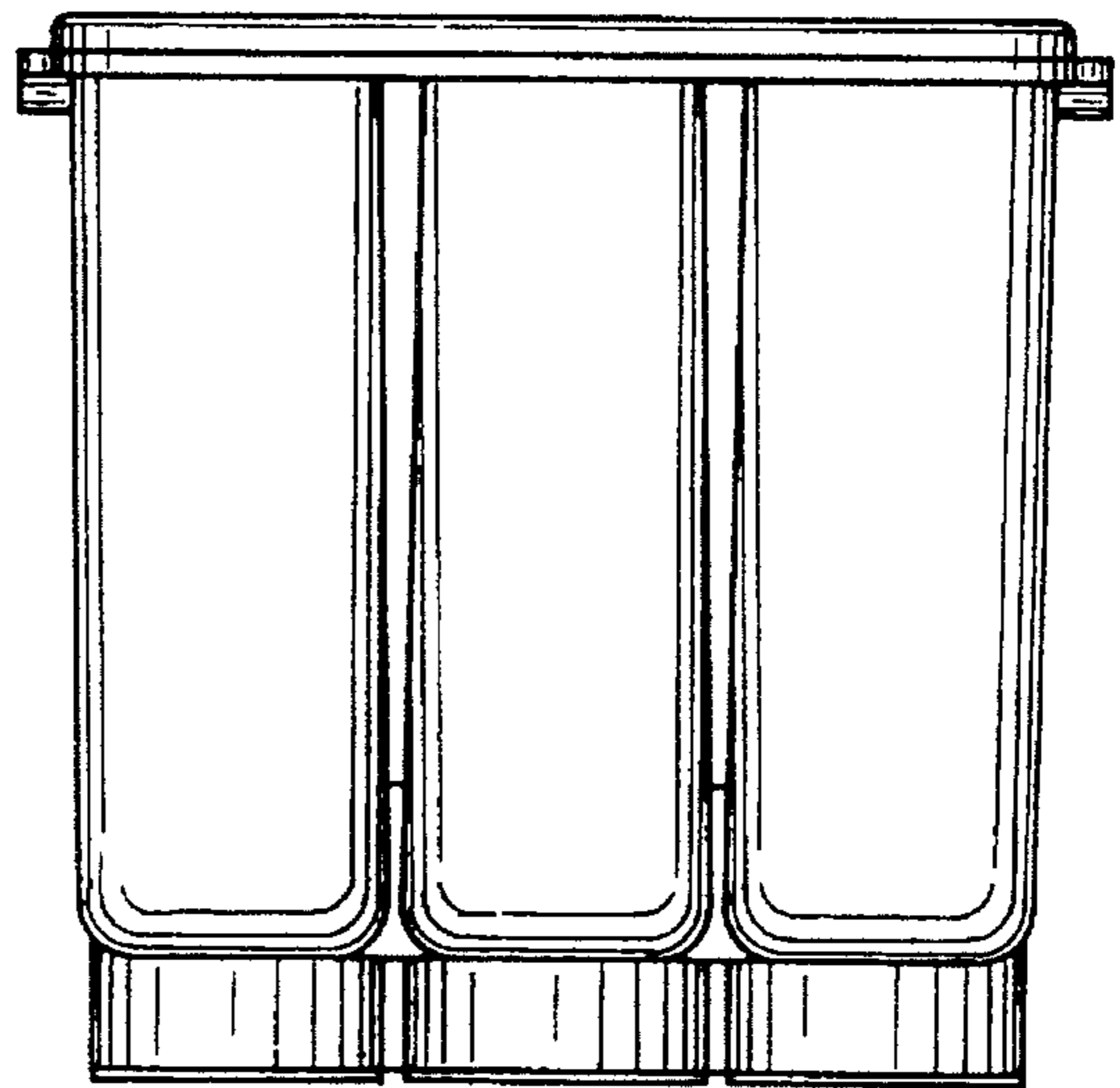


FIG. 10

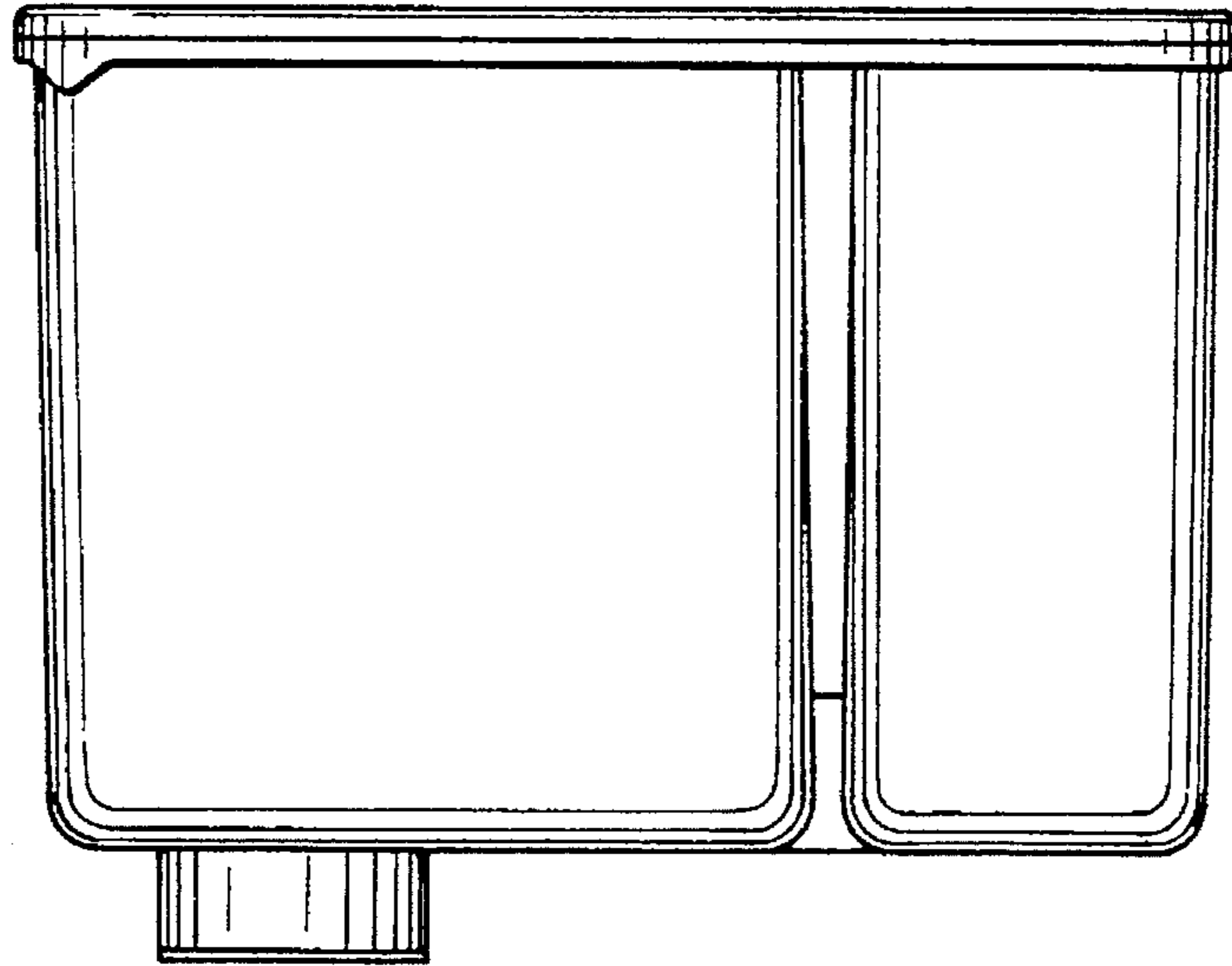
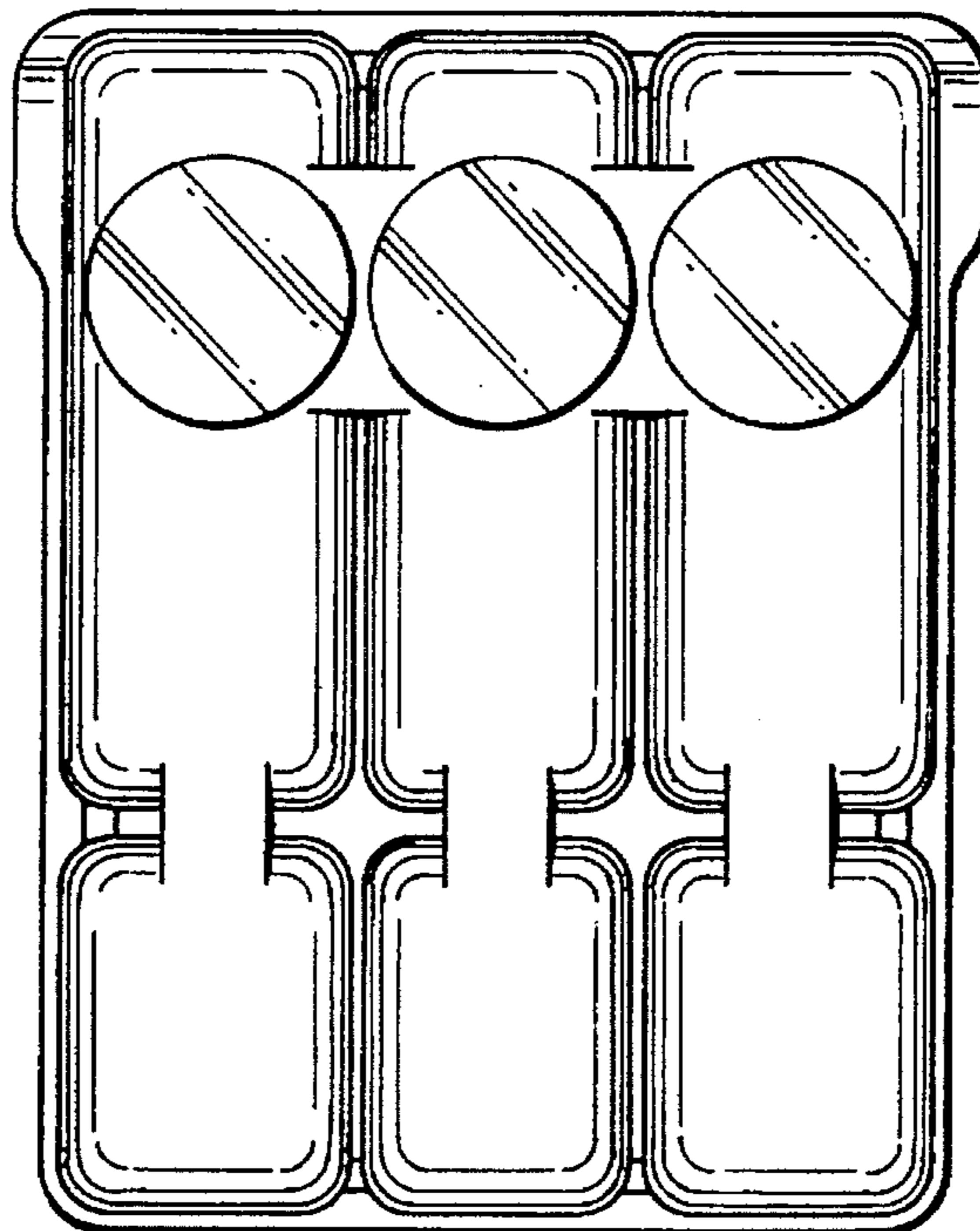


FIG. 11



UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 378,760
DATED : April 8, 1997
INVENTOR(S) : Satoshi Shinada, Takao Kobayashi, Seiji Mochizuki, Satoshi Fujioka

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

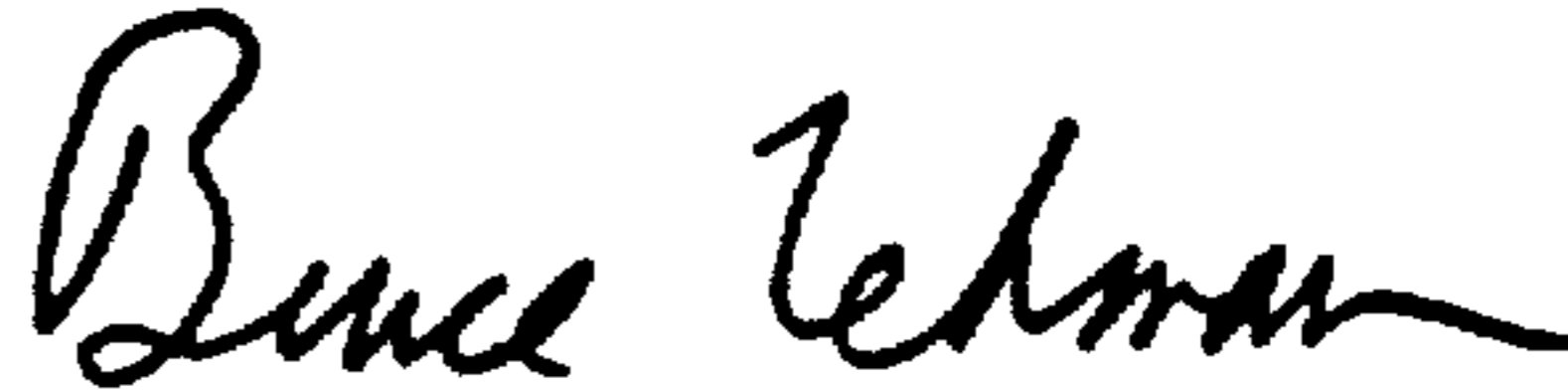
ON THE TITLE PAGE

[30] **Foreign Application Priority Data**

Oct. 24, 1994 [JP]6-32358
Mar. 31, 1995 [JP]7-9089

Signed and Sealed this
Twenty-fifth Day of November, 1997

Attest:



BRUCE LEHMAN

Attesting Officer

Commissioner of Patents and Trademarks