



US00D638598S

(12) **United States Design Patent**
Ziech

(10) **Patent No.:** **US D638,598 S**
(45) **Date of Patent:** **** May 24, 2011**

- (54) **RECYCLING SYSTEM**
 - (75) Inventor: **John W. Ziech**, Grand Rapids, MI (US)
 - (73) Assignee: **Morningbird Studios LLC**, Grand Rapids, MI (US)
 - (**) Term: **14 Years**
 - (21) Appl. No.: **29/366,279**
 - (22) Filed: **Jul. 22, 2010**
 - (51) **LOC (9) Cl.** **09-09**
 - (52) **U.S. Cl.** **D34/1**
 - (58) **Field of Classification Search** D34/1,
D34/4, 5, 6, 7, 8, 9, 10, 11; 220/908, 908.1,
220/911, 909; 232/43.1, 43.2
- See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,281,587 A 10/1918 Kovachevich
(Continued)

FOREIGN PATENT DOCUMENTS

EP 0963921 A2 12/1999
(Continued)

OTHER PUBLICATIONS

Safco; At-Your-Disposal Recycling Center Assembly Instructions, Safco Products Company, New Hope, MN 55428, www.safcoproducts.com Apr. 2009.

(Continued)

Primary Examiner — Cynthia Ramirez

(74) *Attorney, Agent, or Firm* — McGarry Bair PC

(57) **CLAIM**

The ornamental design for a recycling system, as shown and described.

DESCRIPTION

FIG. 1 is a front top perspective view of a first embodiment of a recycling system which embodies the design;

FIG. 2 is a front elevational view of the first embodiment; the rear elevational view thereof being a mirror image of the front view thereof;

FIG. 3 is a right side elevational view of the first embodiment; the left side elevational view thereof being a mirror image of the right side view thereof;

FIG. 4 is a top view of the first embodiment;

FIG. 5 is a front top perspective view of a second embodiment of the recycling system;

FIG. 6 is a front elevational view of the second embodiment; the rear elevational view thereof being a mirror image of the front view thereof;

FIG. 7 is a right side elevational view of the second embodiment; the left side elevational view thereof being a mirror image of the right side view thereof;

FIG. 8 is a top view of the second embodiment;

FIG. 9 is a front top perspective view of a third embodiment of the recycling system;

FIG. 10 is a front elevational view of the third embodiment; the rear elevational view thereof being a mirror image of the front view thereof;

FIG. 11 is a right side elevational view of the third embodiment; the left side elevational view thereof being a mirror image of the right side view thereof;

FIG. 12 is a top view of the third embodiment;

FIG. 13 is a front top perspective view of a fourth embodiment of the recycling system;

FIG. 14 is a front elevational view of the fourth embodiment; the rear elevational view thereof being a mirror image of the front view thereof;

FIG. 15 is a right side elevational view of the fourth embodiment; the left side elevational view thereof being a mirror image of the right side view thereof;

FIG. 16 is a top view of the fourth embodiment;

FIG. 17 is a front top perspective view of a fifth embodiment of the recycling system;

FIG. 18 is a front elevational view of the fifth embodiment;

FIG. 19 is a rear elevational view of the fifth embodiment;

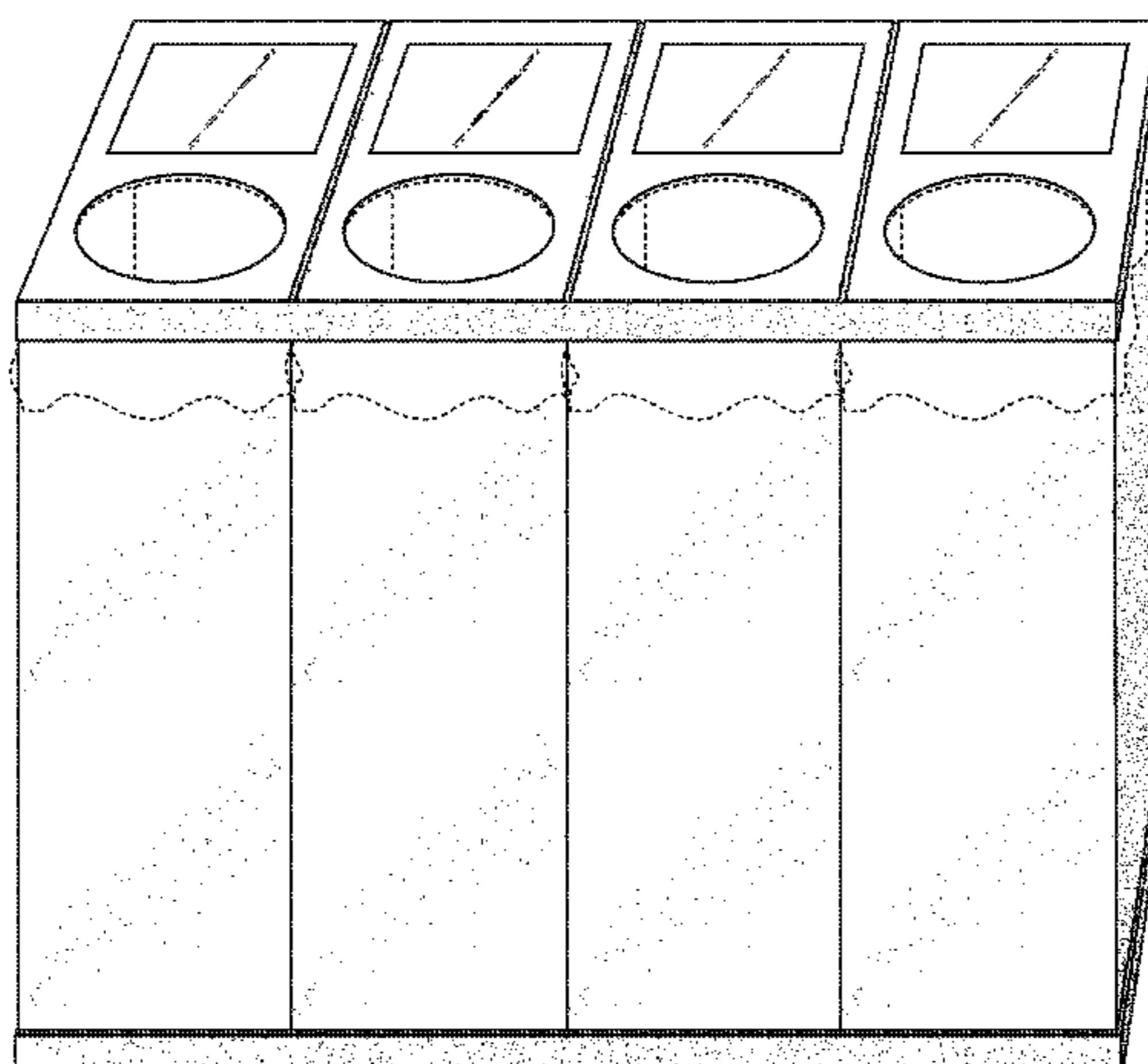
FIG. 20 is a right side elevational view of the fifth embodiment; the left side elevational view thereof being a mirror image of the right side view thereof; and,

FIG. 21 is a top view of the fifth embodiment.

The bottom views of the first through fifth embodiments of the recycling system are unornamented.

The structures depicted by means of broken lines in the figures have been shown for illustrative purposes only and form no part of the claimed design.

1 Claim, 13 Drawing Sheets



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U.S. PATENT DOCUMENTS

3,720,346 A 3/1973 Cypher
3,893,615 A 7/1975 Johnson
4,428,493 A 1/1984 McDonough
4,801,034 A 1/1989 Sandomeno
4,821,903 A 4/1989 Hayes
4,874,111 A 10/1989 Heller
4,878,592 A 11/1989 Lee
5,090,785 A 2/1992 Stamp
5,101,997 A 4/1992 Bagwell et al.
5,118,037 A 6/1992 Ekegren
D330,446 S * 10/1992 Verzicco et al. D34/7
5,167,343 A 12/1992 Winfrey et al.
5,184,744 A 2/1993 Paulison
5,207,344 A 5/1993 Davies et al.
5,381,916 A 1/1995 Strawder
5,398,838 A 3/1995 Dosunmu
5,503,287 A 4/1996 Gammons et al.
5,626,240 A 5/1997 Friedrichs et al.
5,662,235 A 9/1997 Nieto
5,819,974 A 10/1998 Caldwell
5,873,643 A 2/1999 Burgess, Jr. et al.
6,047,843 A 4/2000 Mecke
D586,521 S * 2/2009 Pho et al. D34/11
D596,819 S * 7/2009 Mancini D34/7
D616,170 S * 5/2010 Rizzi D34/7
D617,968 S * 6/2010 Andresen D34/1

D618,415 S 6/2010 Greseth et al.
D618,417 S * 6/2010 Presnell D34/7
D629,992 S * 12/2010 Wolff D34/7
2007/0253648 A1 11/2007 Austin et al.

FOREIGN PATENT DOCUMENTS

FR 2681842 A1 4/1993
GB 2260689 A 4/1993
GB 2364887 A 2/2002
GB 2395887 A 6/2004
GB 2409629 A 7/2005
GB 2442433 A 4/2008
GB 2446682 A 8/2008
GB 2447474 A 9/2008

OTHER PUBLICATIONS

Top Loading Recycling Container found at <http://www.wastewiseproducts.com/products/recycledlumber/toploading/>, 2010 Waste Wise Products Inc.

Article entitled "Target establishes in-store recycling centers in honor of Earth Day" found at <http://envirothink.greenpress.com/exciting-new-developments/target-establishes-in-store-recycling-centers-in-honor-of-earth-day/>, Apr. 12, 2010 by Envirothink.

* cited by examiner

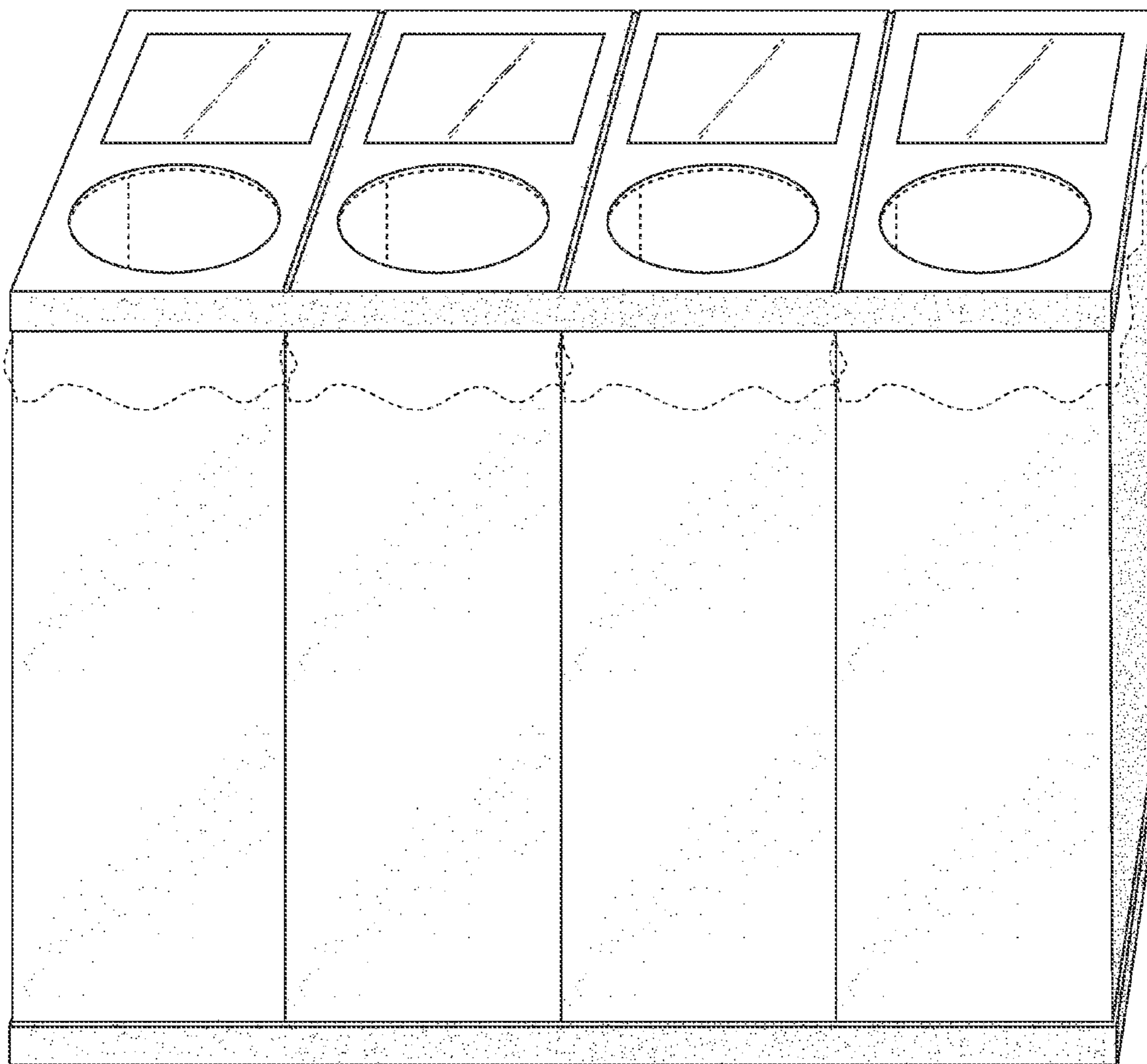


Fig. 1

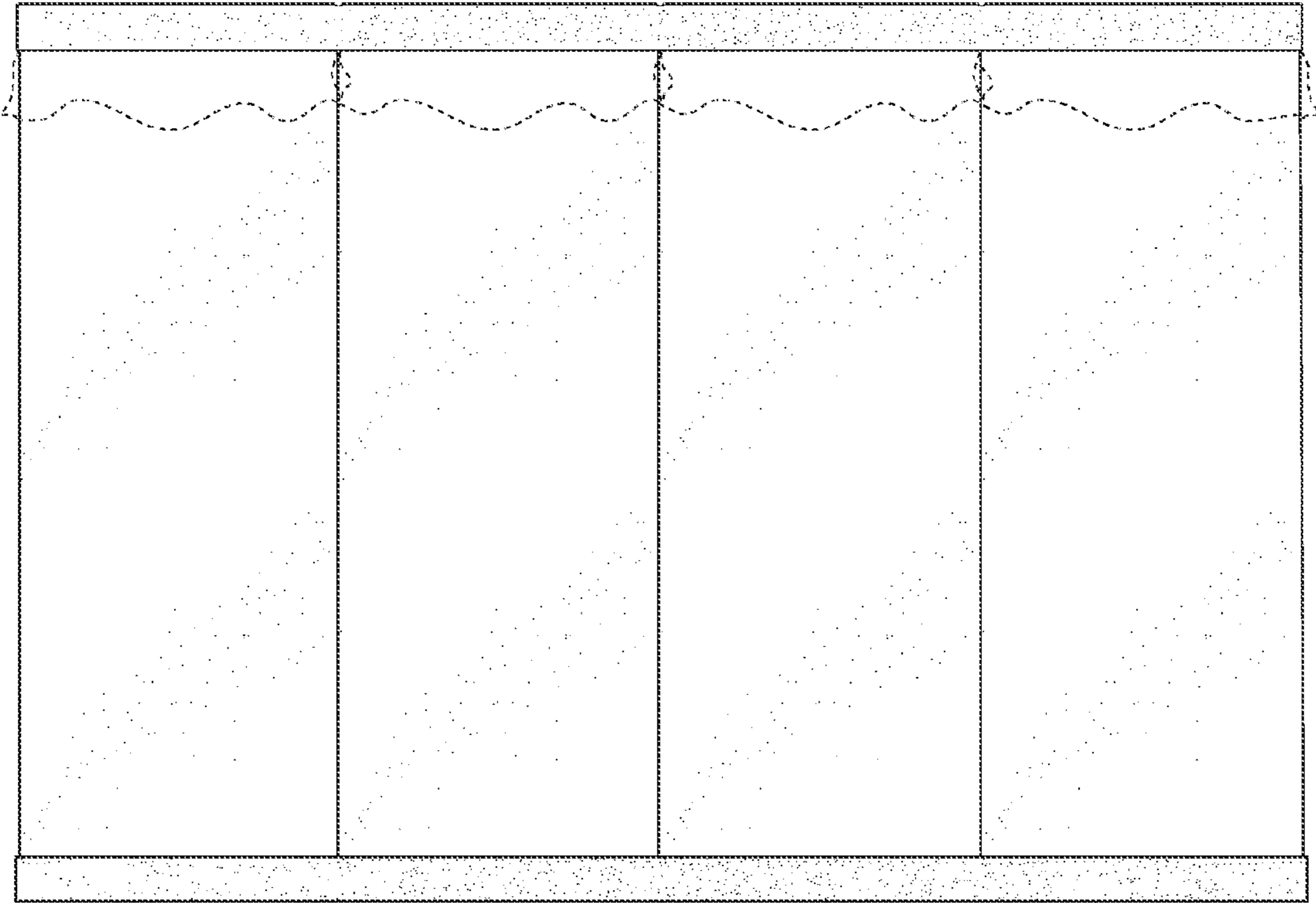


Fig. 2



Fig. 3

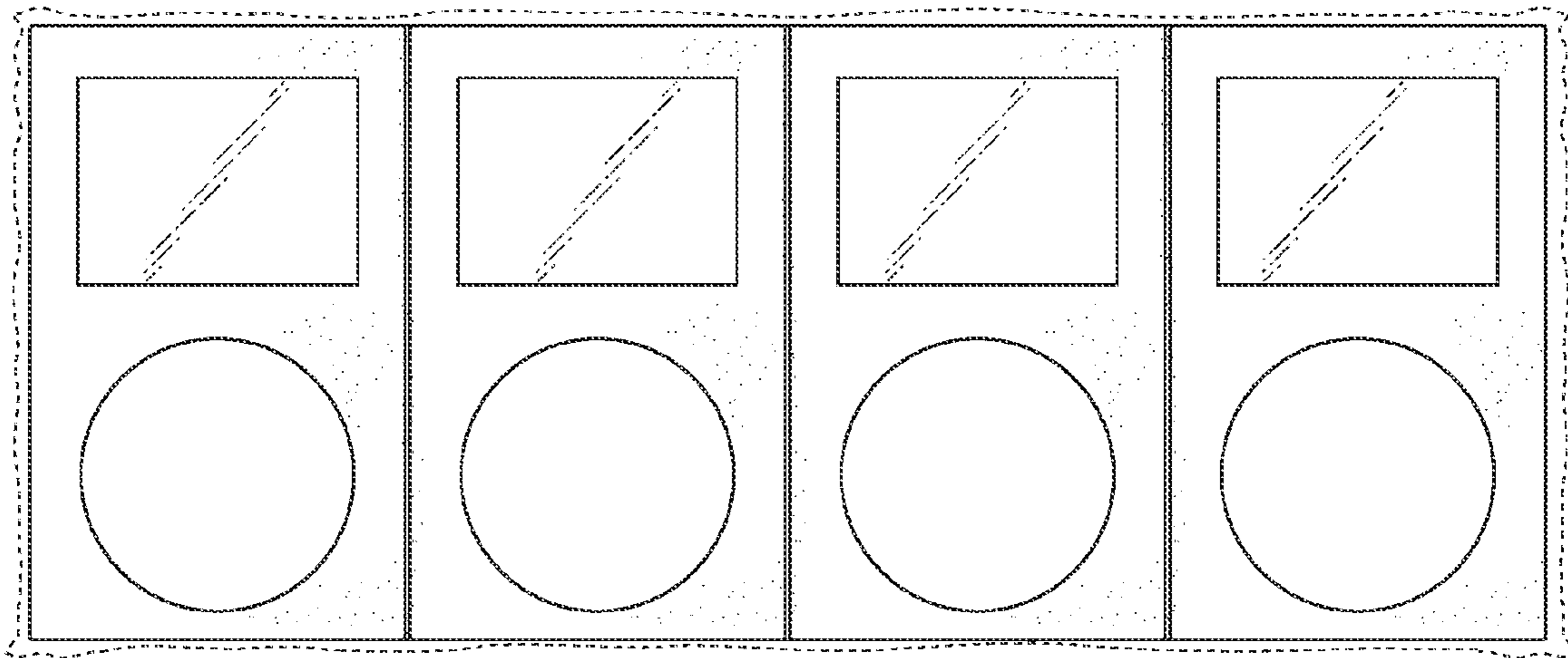


Fig. 4

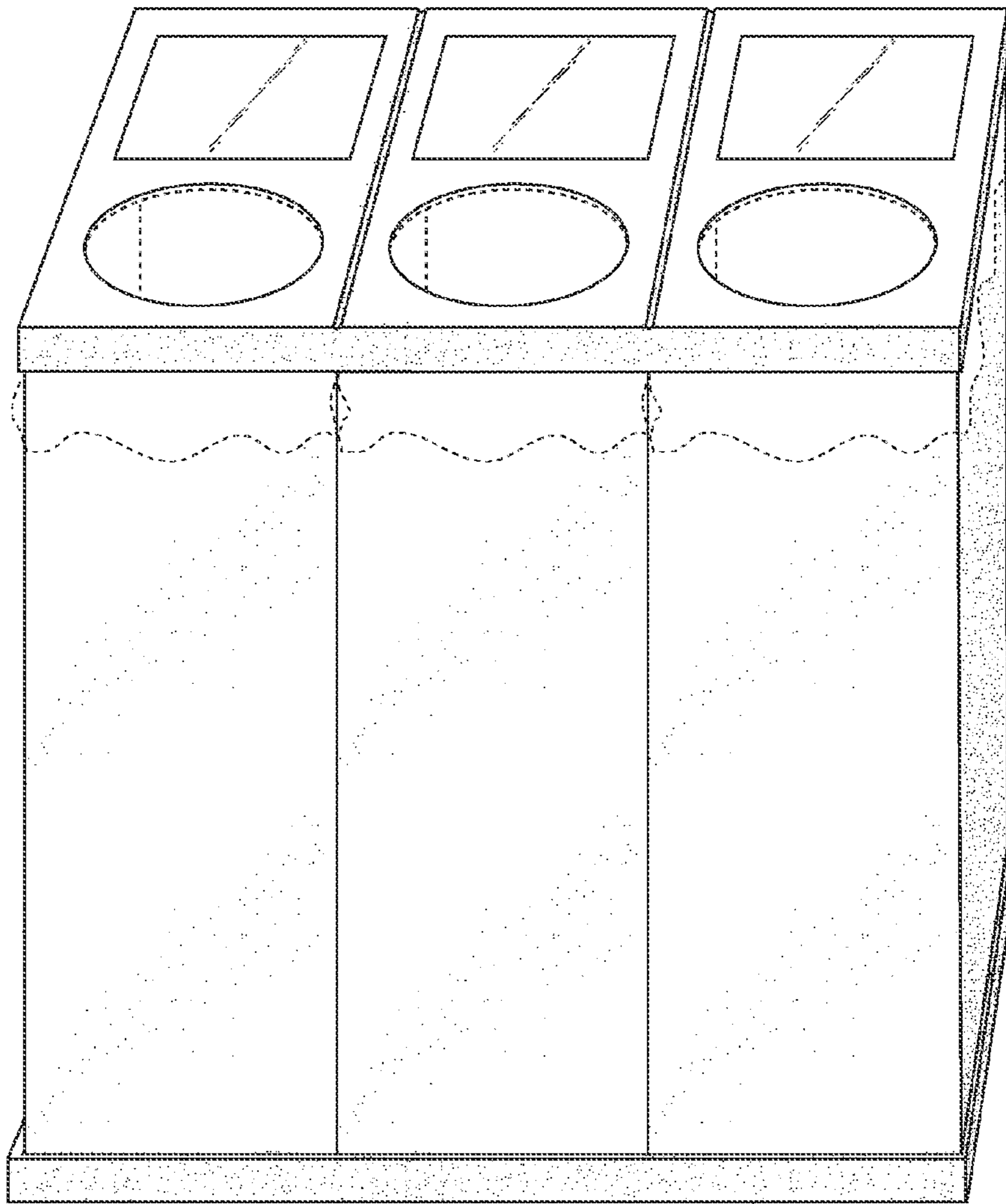


Fig. 5

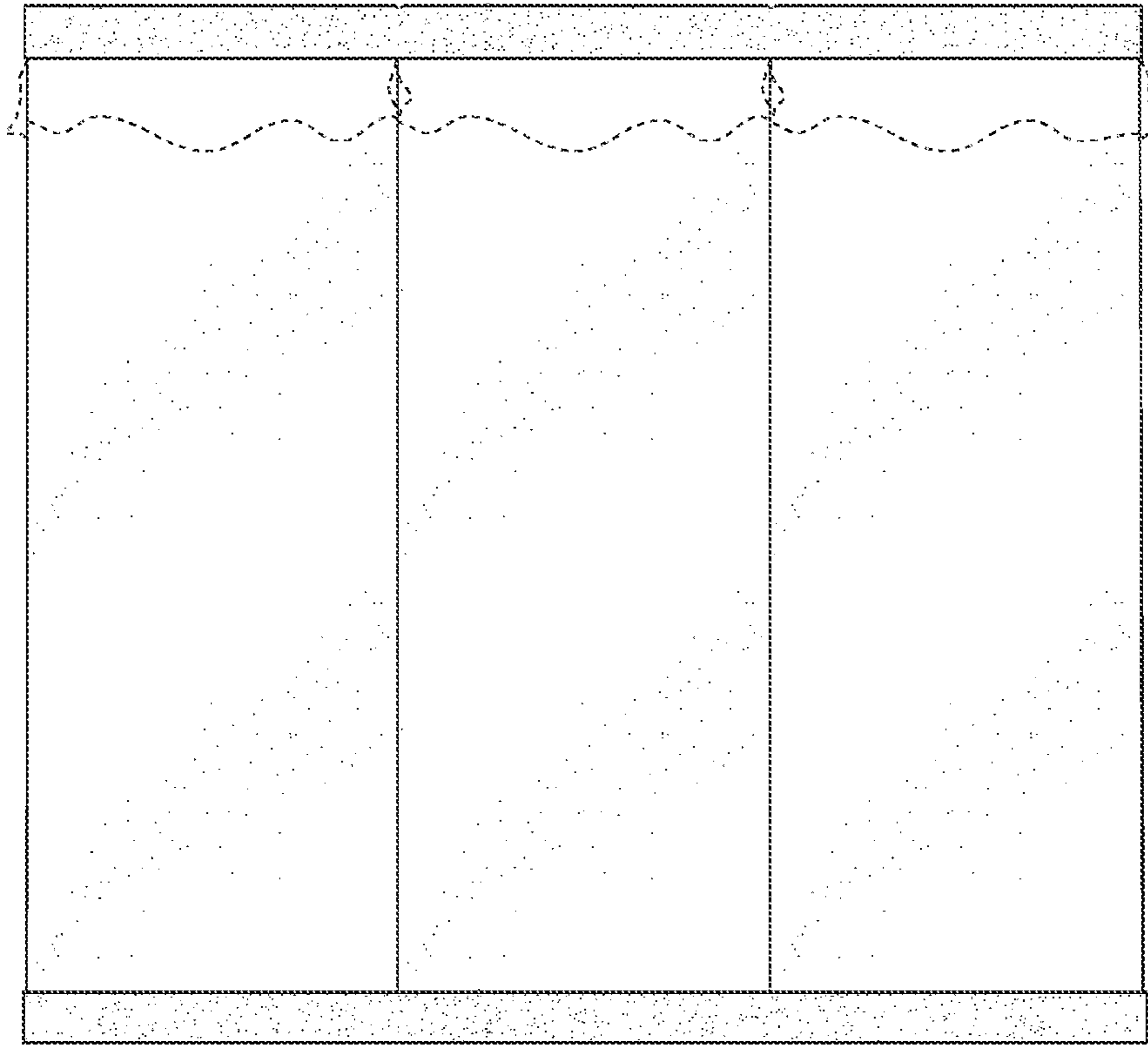


Fig. 6

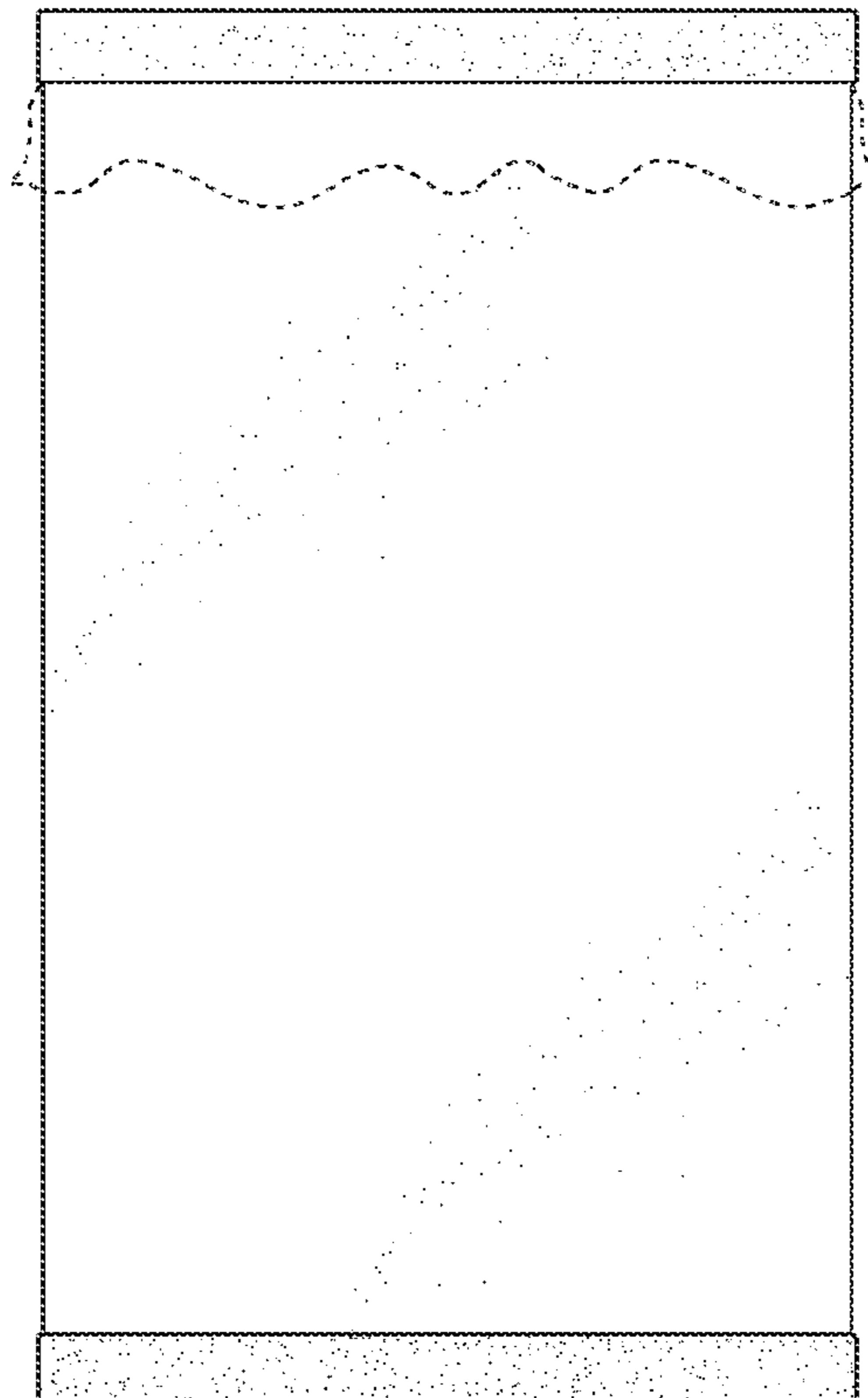


Fig. 7

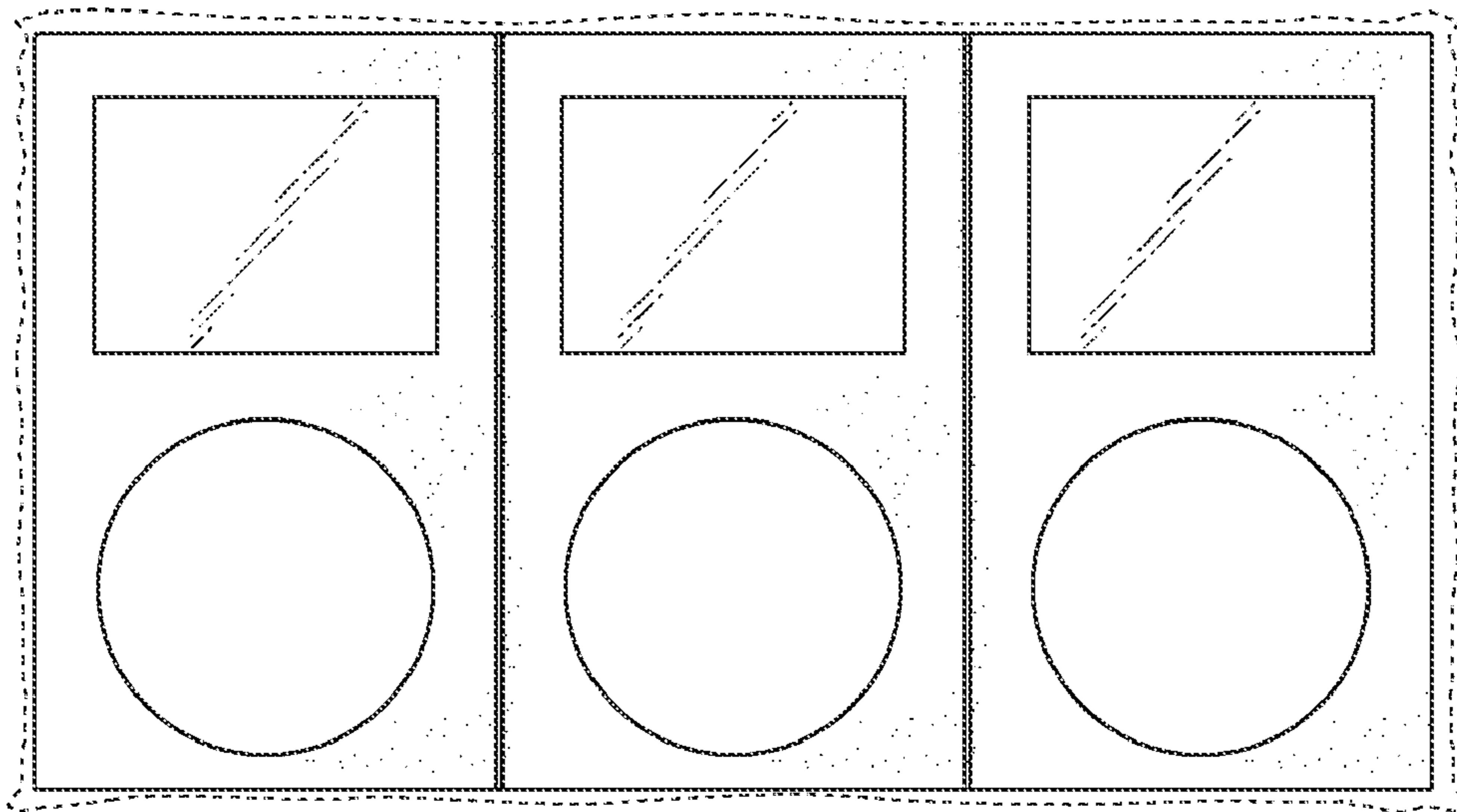


Fig. 8

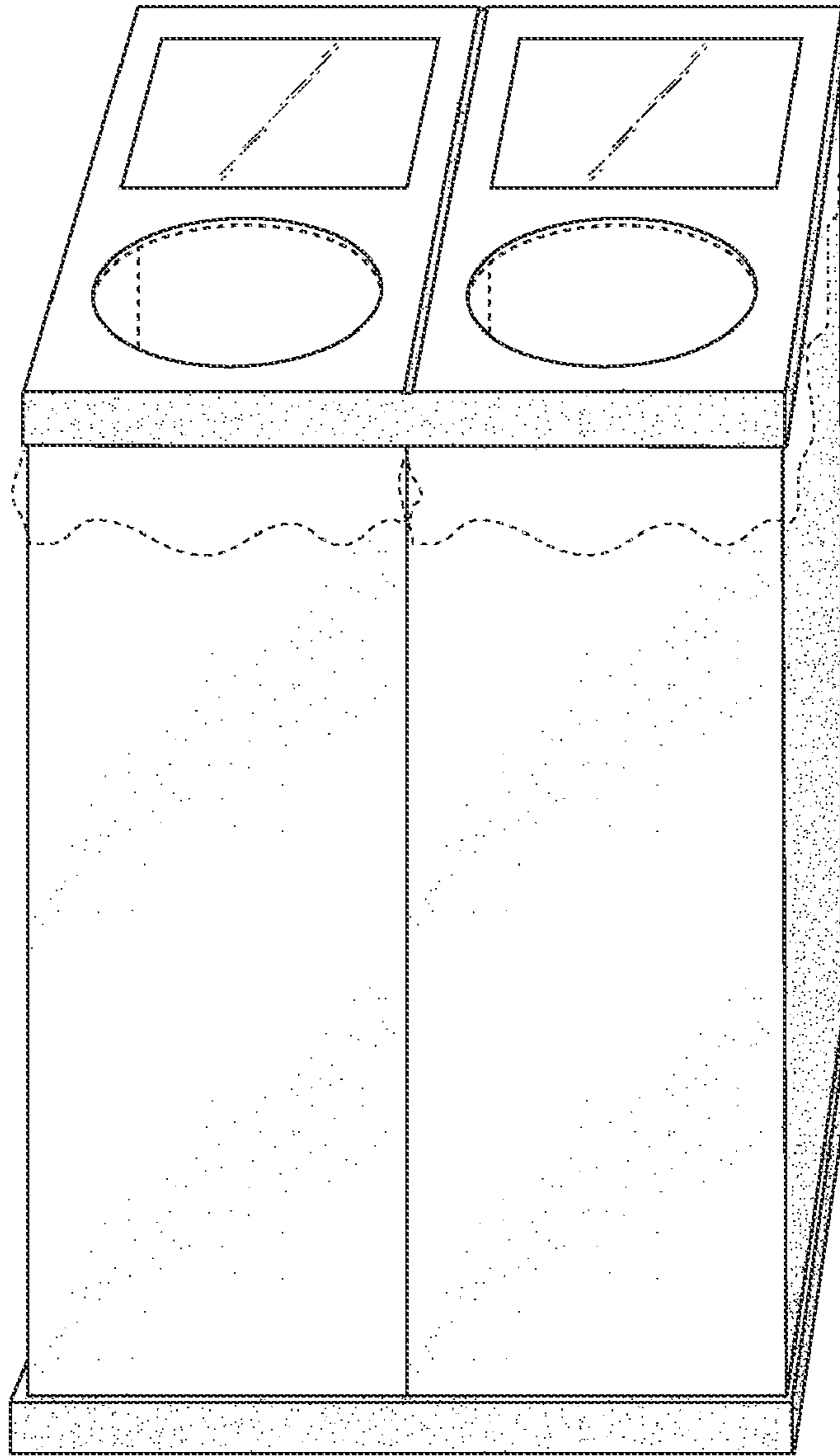


Fig. 9

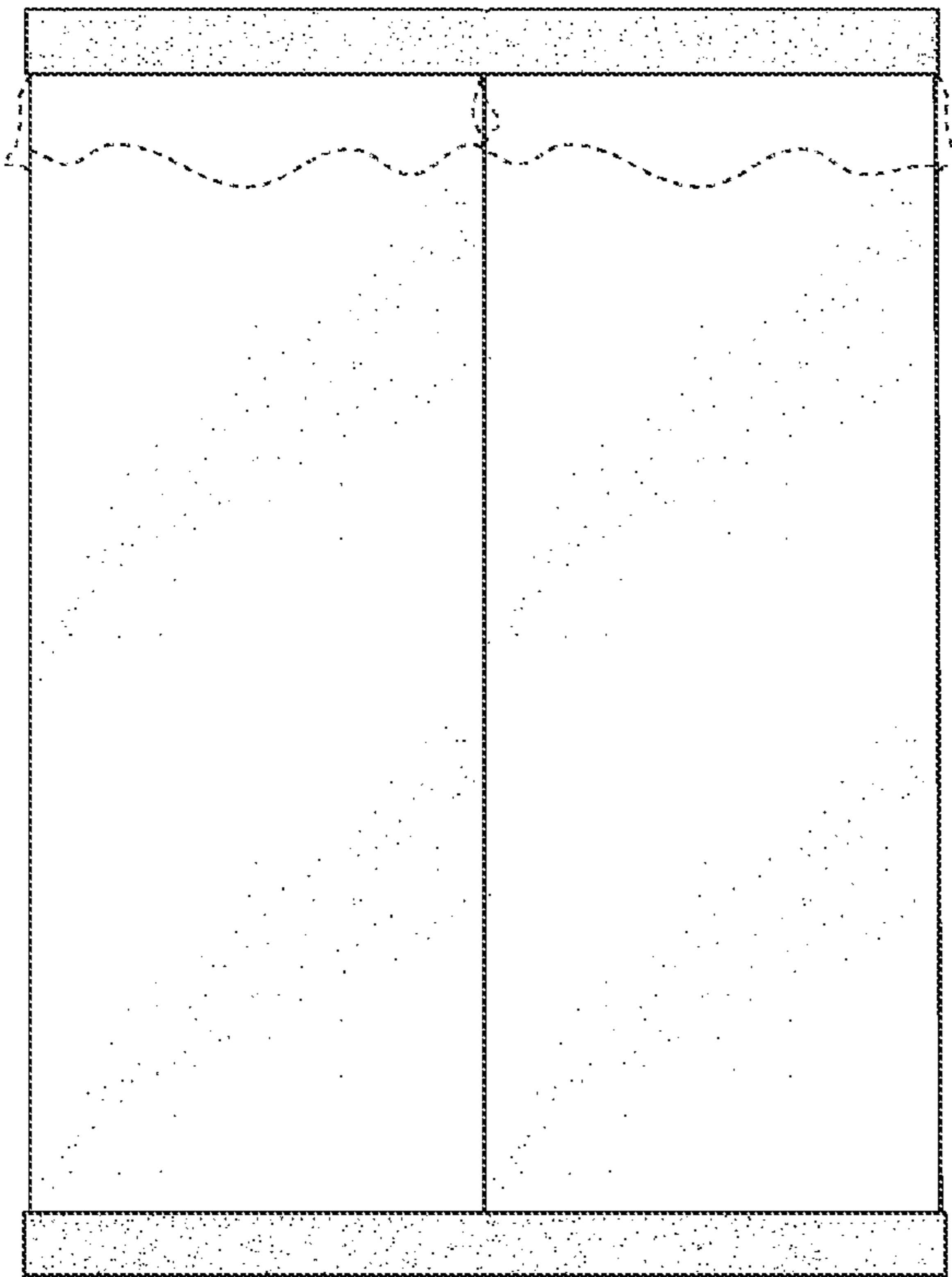


Fig. 10

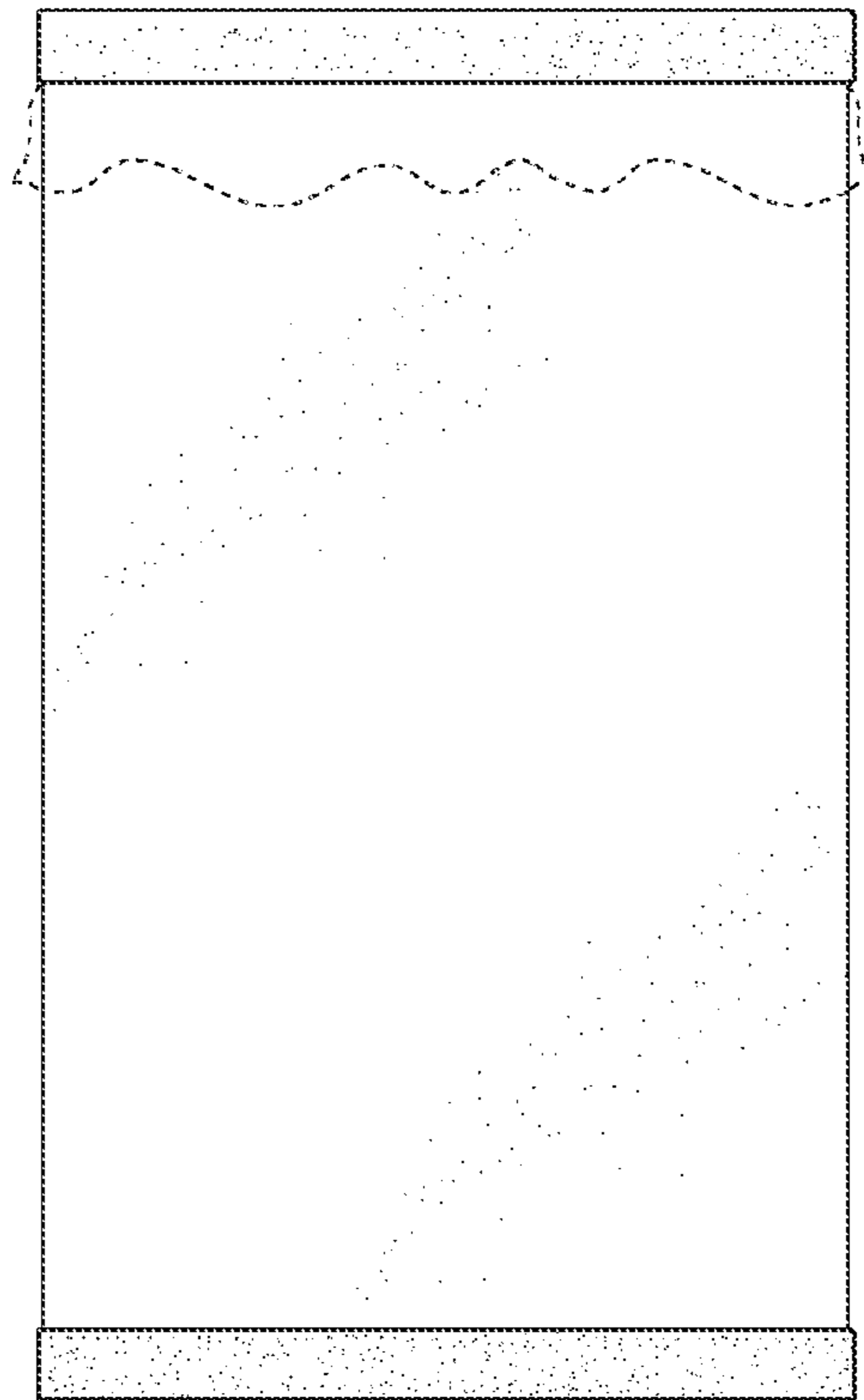


Fig. 11

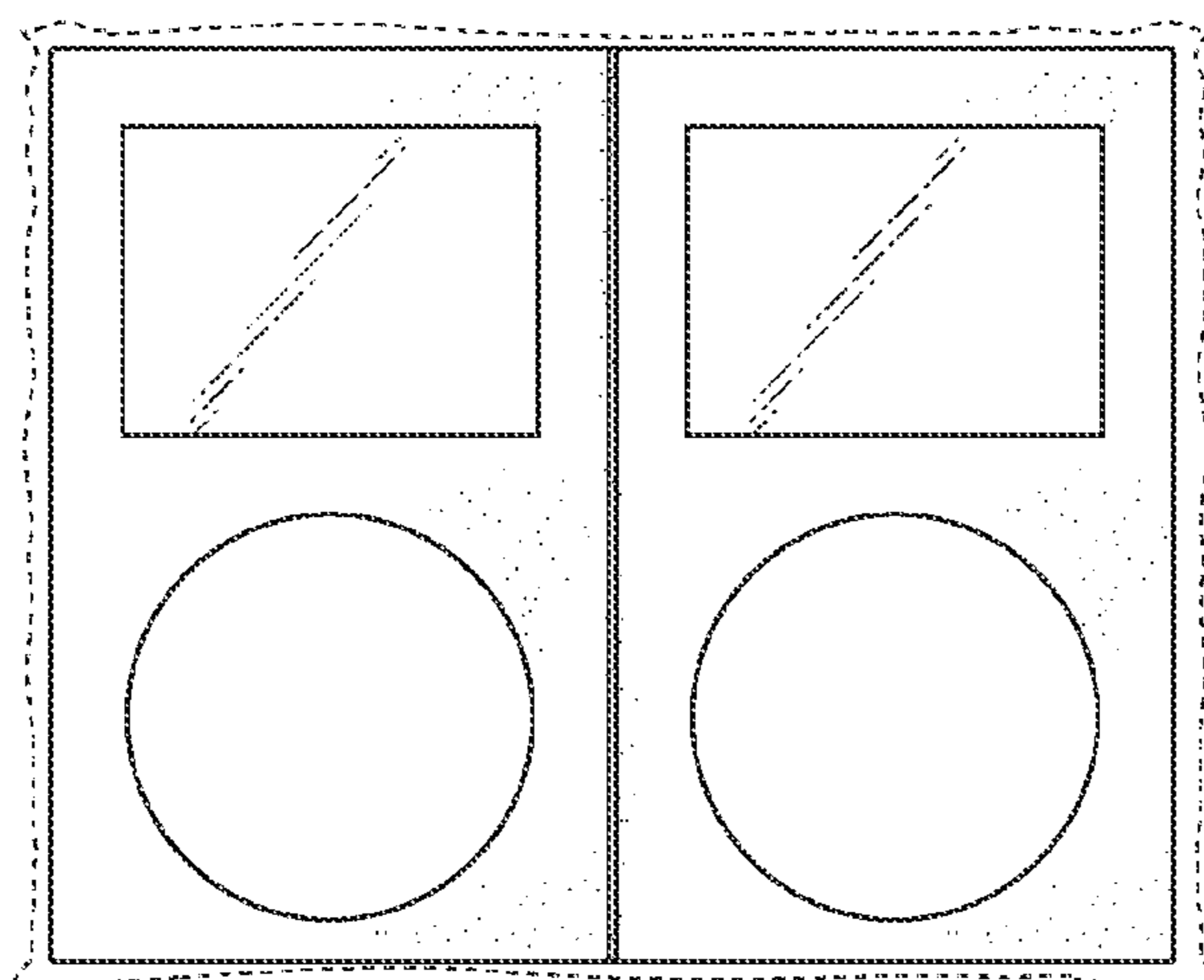


Fig. 12

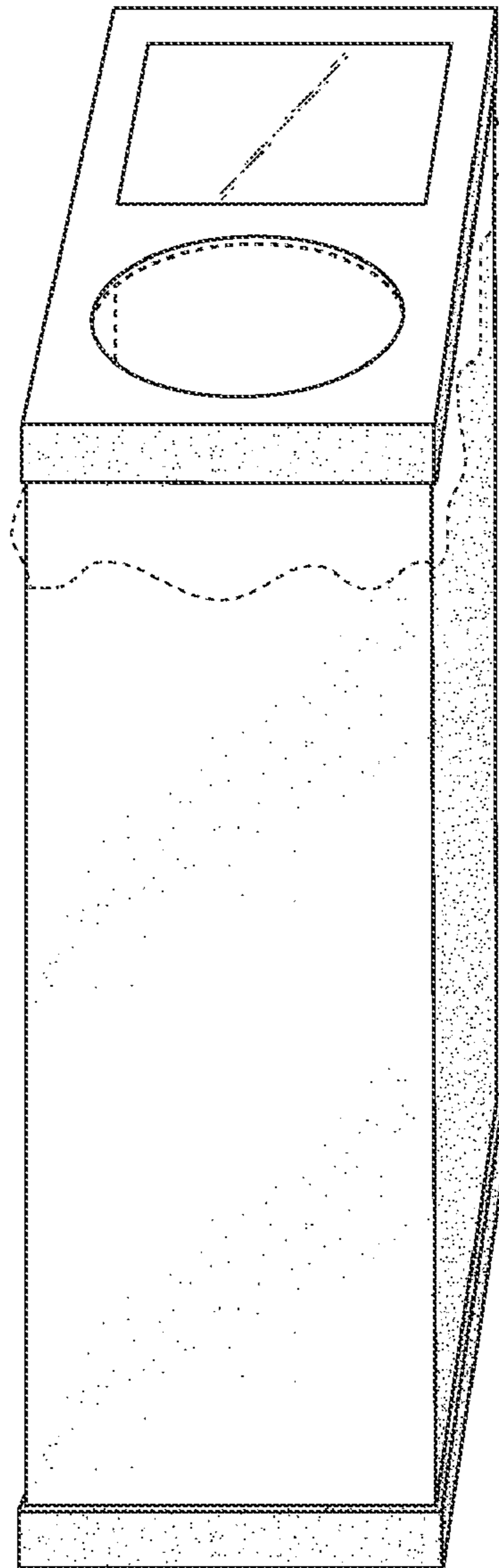


Fig. 13

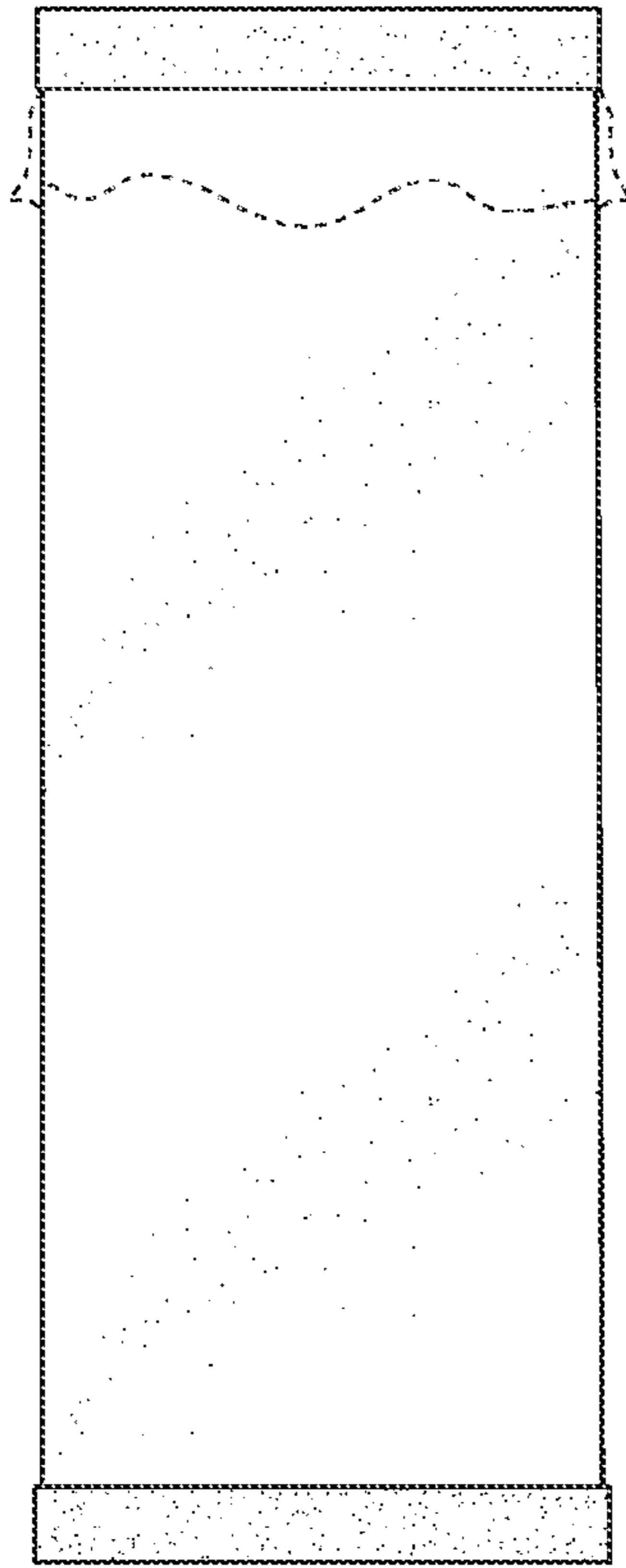


Fig. 14

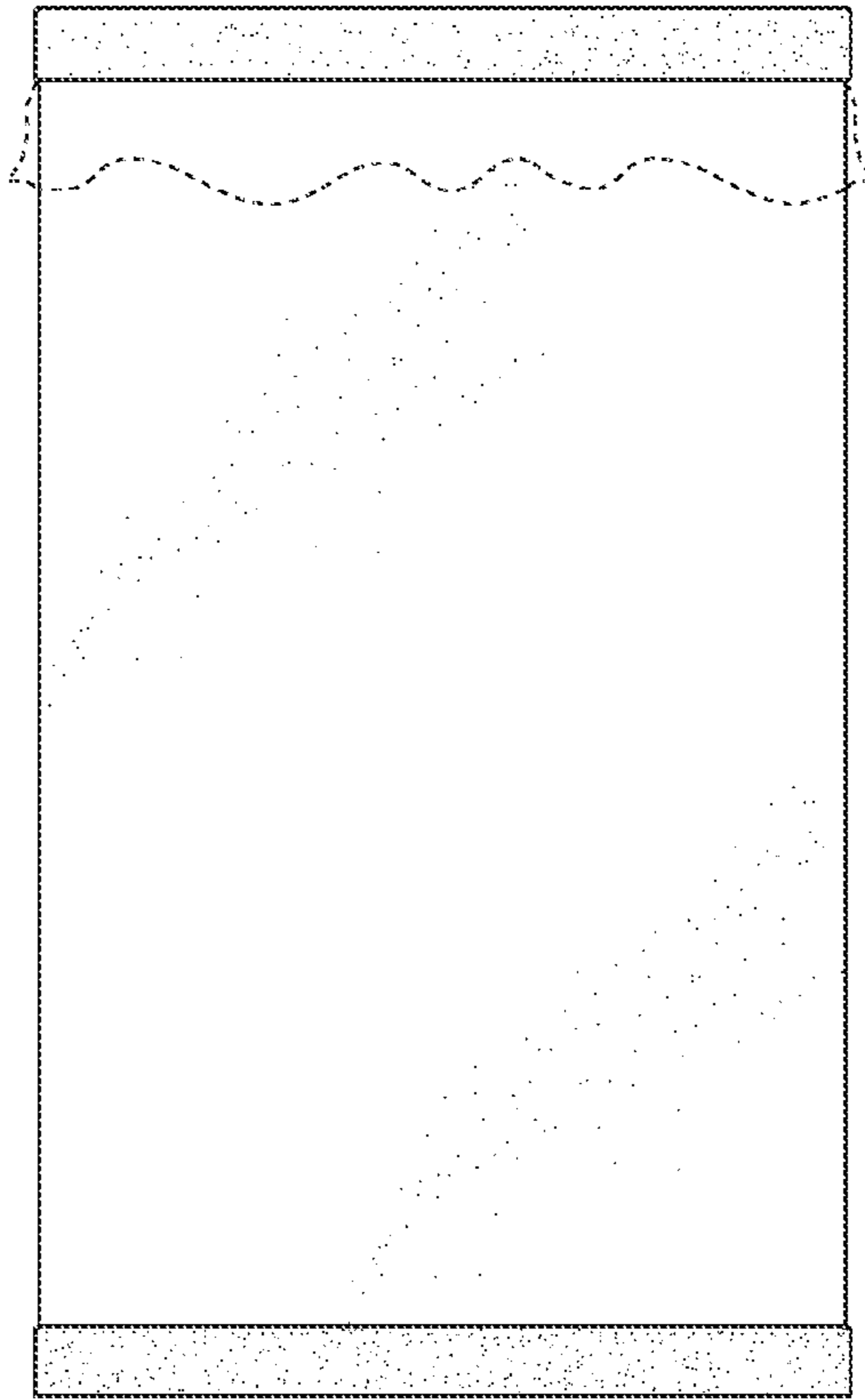


Fig. 15

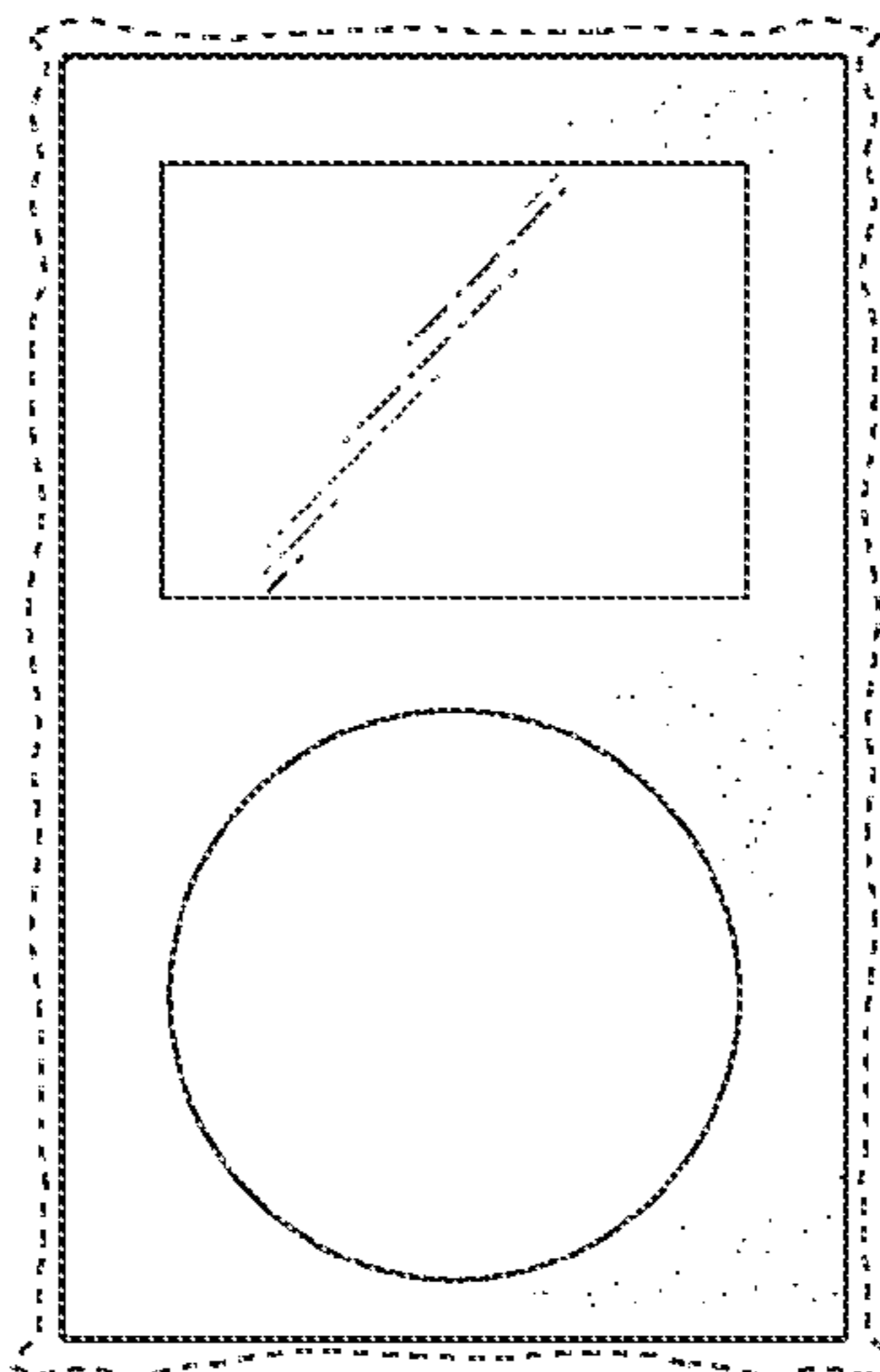


Fig. 16

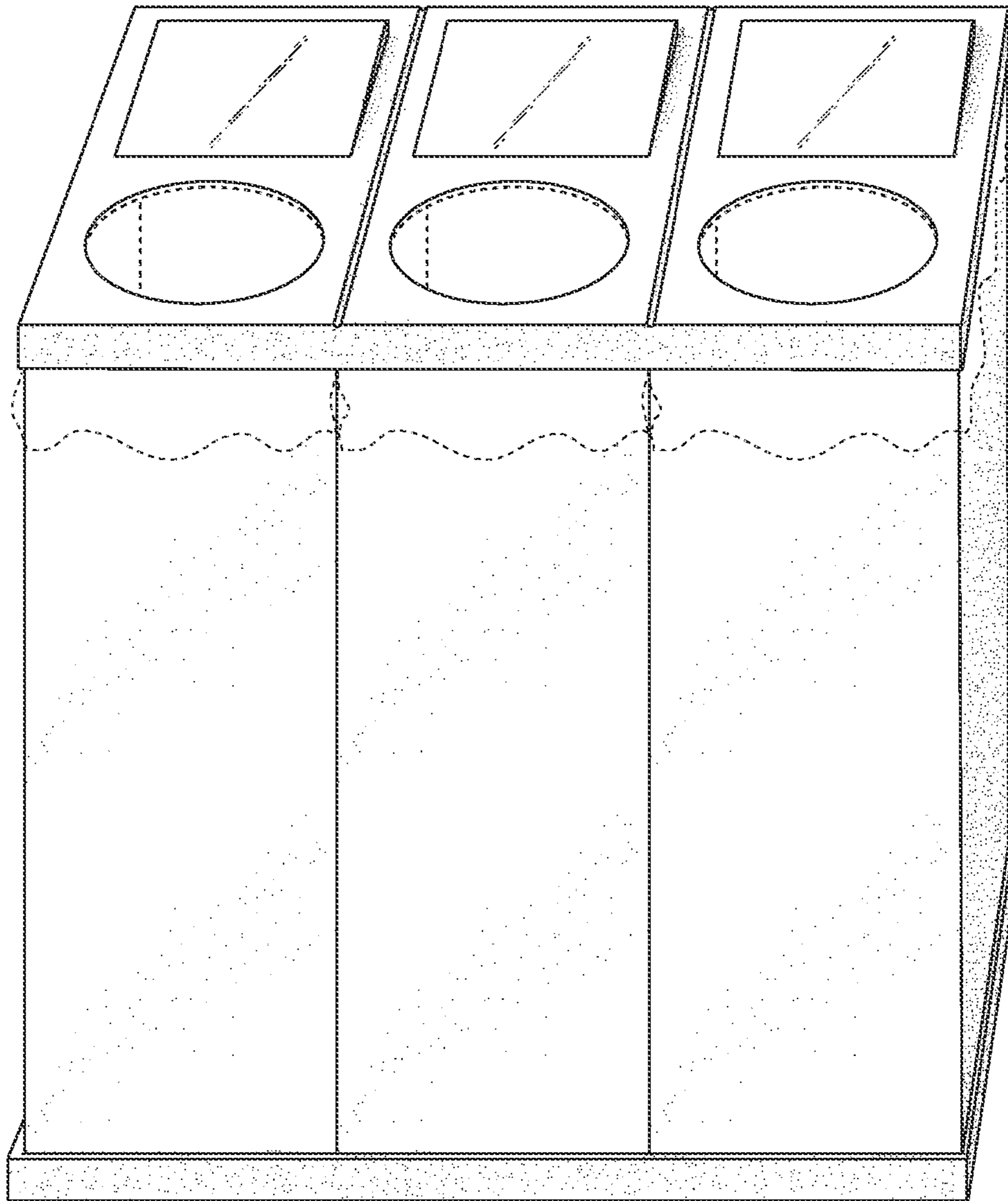


Fig. 17

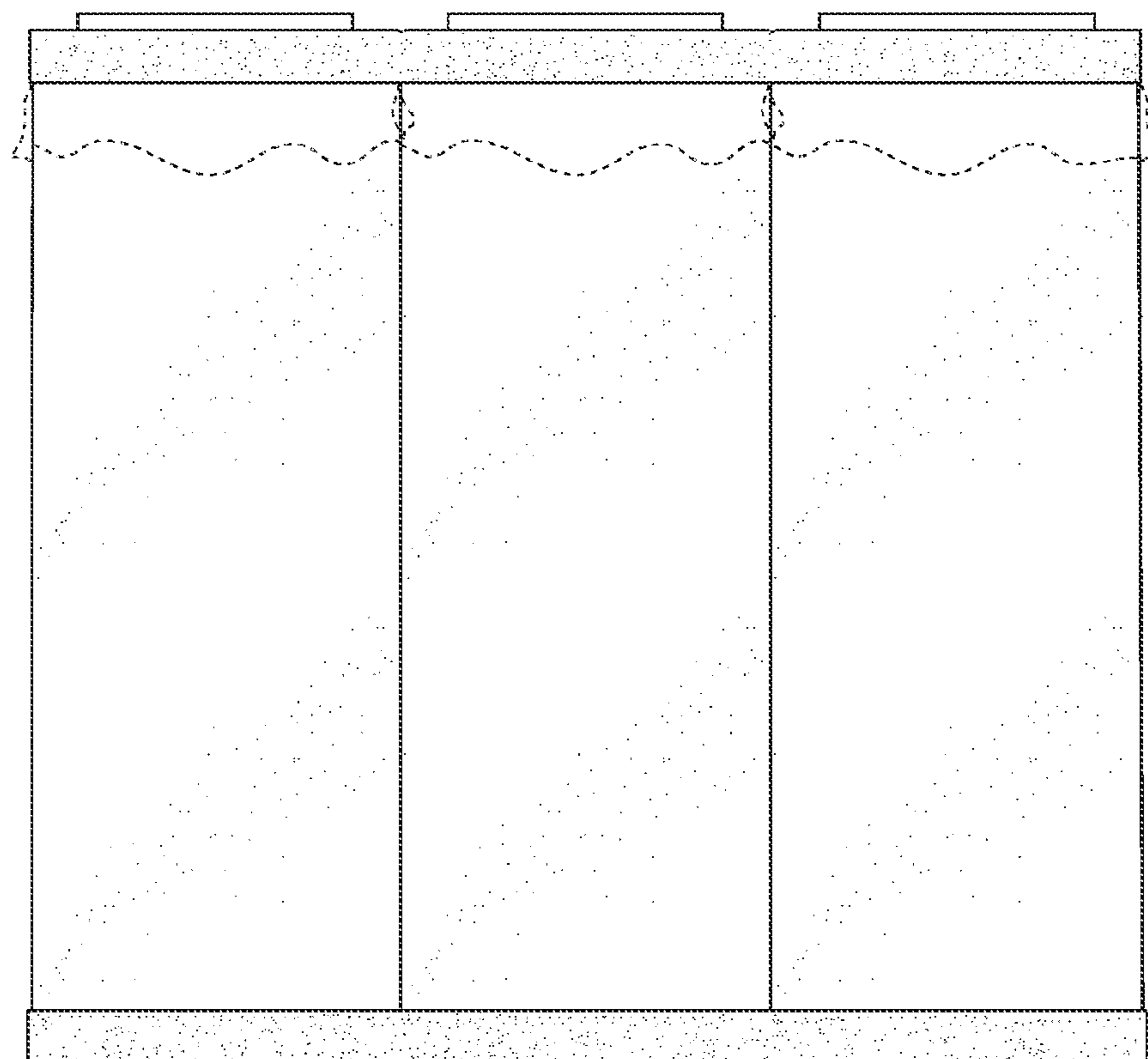


Fig. 18

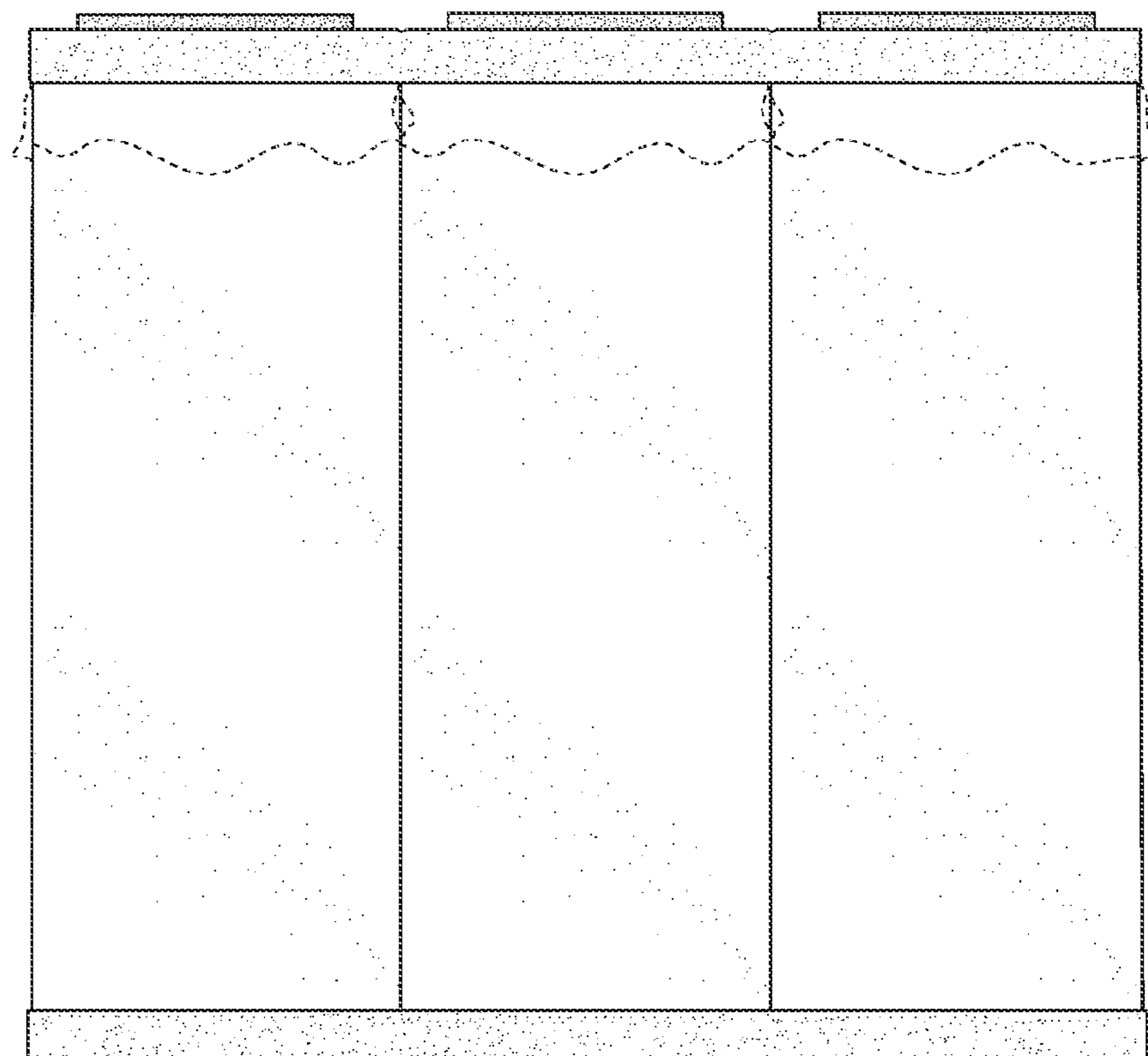


Fig. 19

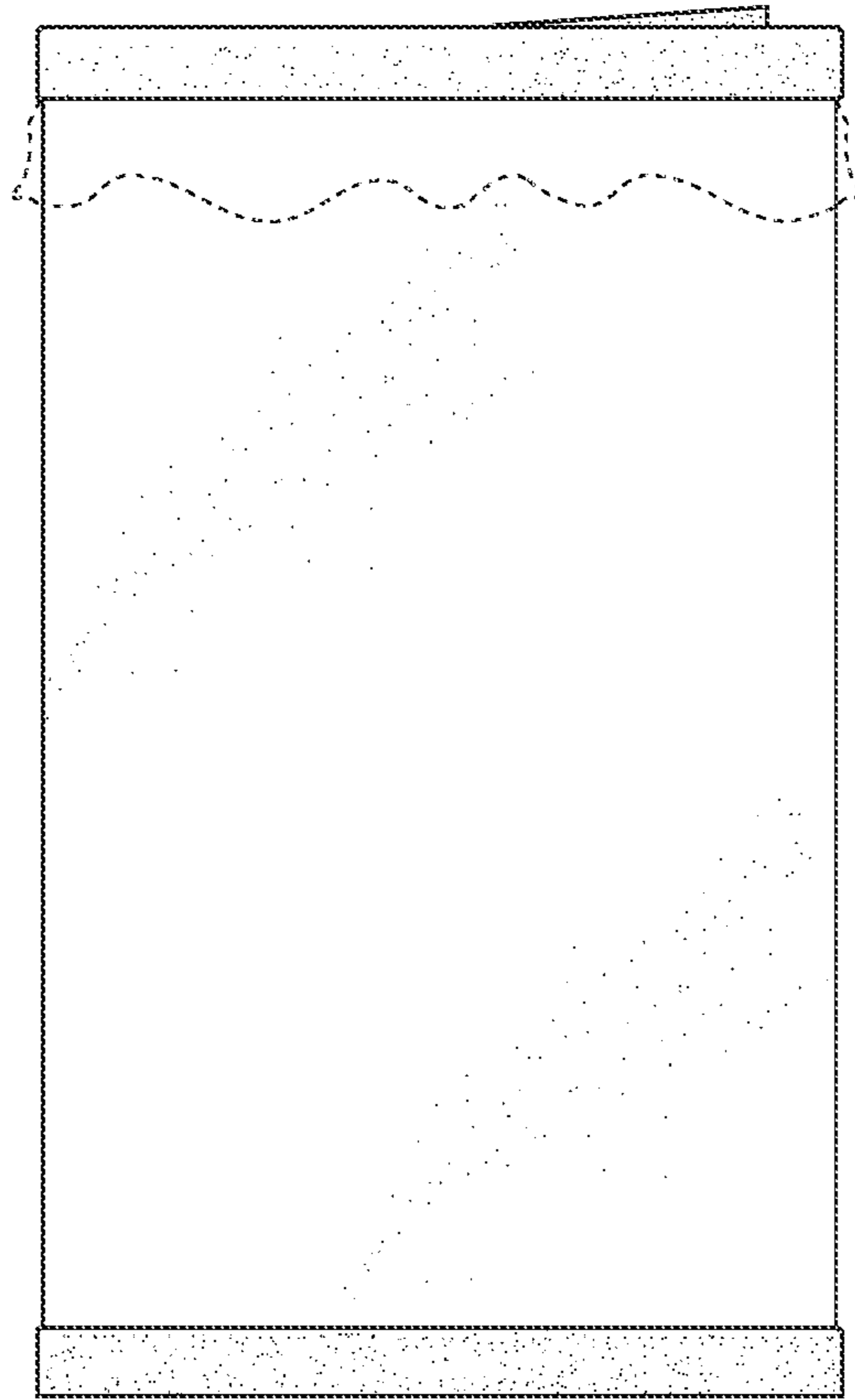


Fig. 20

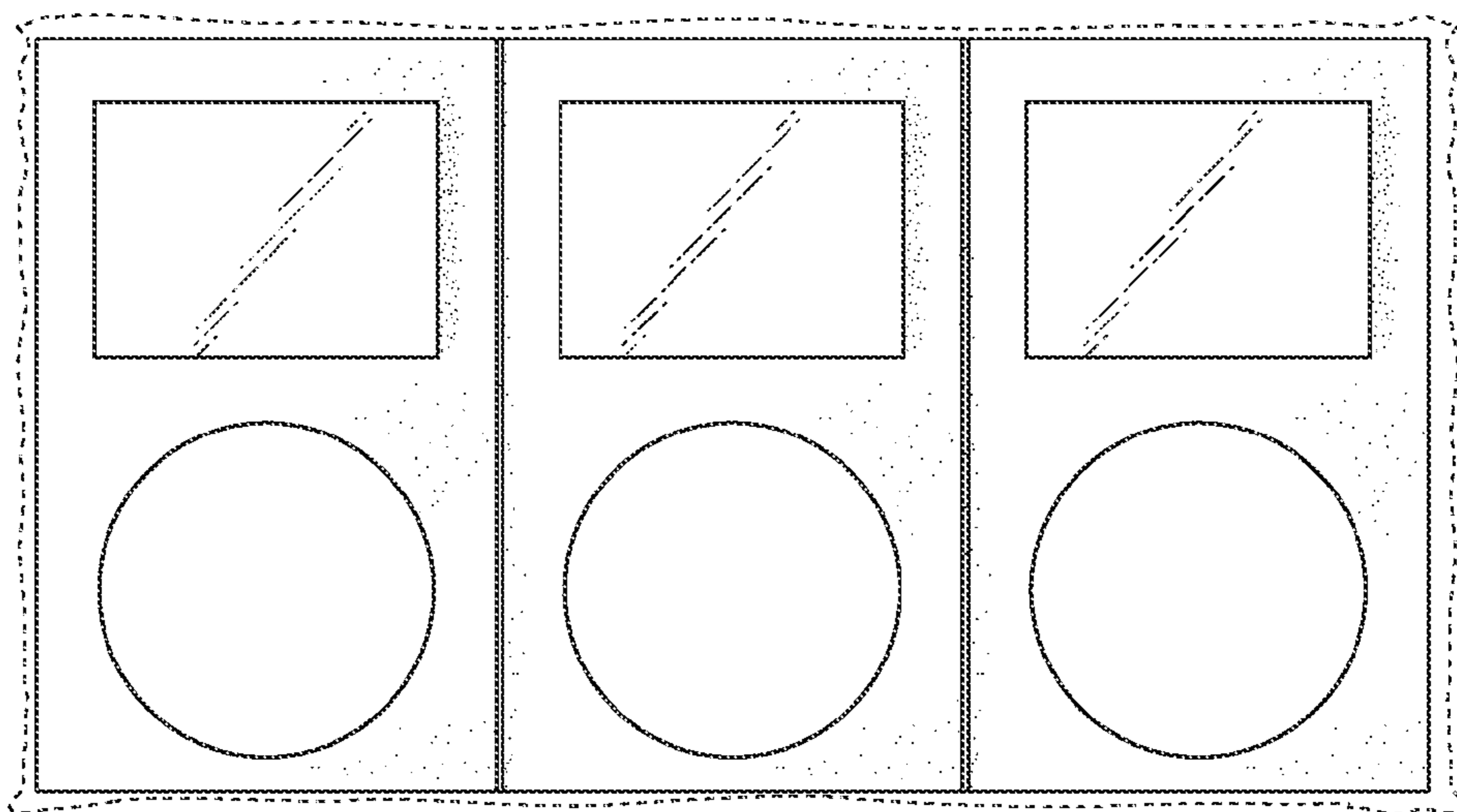


Fig. 21

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D638,598 S
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DATED : May 24, 2011
INVENTOR(S) : John W. Ziech

Page 1 of 1

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

Title Page: "FIG. 19 is a rear elevatioinal view of the fifth embodiment;" - should be

-- FIG. 19 is a rear elevational view of the fifth embodiment; --

Signed and Sealed this
Twelfth Day of July, 2011

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive style with a large initial 'D' and 'K'.

David J. Kappos
Director of the United States Patent and Trademark Office