



US00D922706S

(12) **United States Design Patent** (10) **Patent No.:** **US D922,706 S**
Simonetti (45) **Date of Patent:** **** Jun. 15, 2021**

(54) **BIN**
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(72) Inventor: **Lorenzo Simonetti**, Jesi (IT)

D643,583 S * 8/2011 Duvigneau D32/37
D706,508 S * 6/2014 Duvigneau D32/37
D831,923 S * 10/2018 Duvigneau D34/37
2001/0027977 A1 * 10/2001 Hall D06F 95/002
220/523
2013/0270131 A1 * 10/2013 Shieh D06F 95/002
206/278

(**) Term: **15 Years**

FOREIGN PATENT DOCUMENTS

(21) Appl. No.: **29/678,827**

CN 303789079 * 8/2016
IN 277437-0001 * 6/2018

(22) Filed: **Jan. 31, 2019**

OTHER PUBLICATIONS

(51) **LOC (13) Cl.** **09-04**

(52) **U.S. Cl.**
USPC **D32/37**

Plastmeccanica S.P.A.—Housewares Connect 365—Woolly Hamper, website 2020, https://www.housewares.org/housewaresconnect365/detail?com_uid=00026156, site visited Mar. 28, 2020.*

(58) **Field of Classification Search**
USPC D32/1, 14.1, 30, 35–37, 47, 58–59;
D3/305–307
CPC .. A61L 2/10; A47L 25/00; A47L 23/20; B01J 19/08; G01N 21/00; G01J 3/10; D06F 58/04

* cited by examiner

Primary Examiner — John R Yeh

See application file for complete search history.

(57) **CLAIM**

The ornamental design for a bin, as shown and described.

(56) **References Cited**

DESCRIPTION

U.S. PATENT DOCUMENTS

D57,535 S * 4/1921 Loewenberg D3/306
D63,106 S * 10/1923 Krisher D32/37
D76,017 S * 8/1928 Halpert D32/37
D142,649 S * 10/1945 Kohen D32/37
D147,724 S * 10/1947 Gleitsman D32/37
D274,662 S * 7/1984 Fausel D32/37
D302,069 S * 7/1989 Yoshikawa D3/312
D305,271 S * 12/1989 Yoshikawa D3/309
D305,274 S * 12/1989 Yoshikawa D3/314
D305,473 S * 1/1990 Yoshikawa D3/309
D342,365 S * 12/1993 Conaway D32/37
D362,931 S * 10/1995 Brightbill D32/37

FIG. 1 is a perspective view of a bin showing my new design.

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a side view thereof;

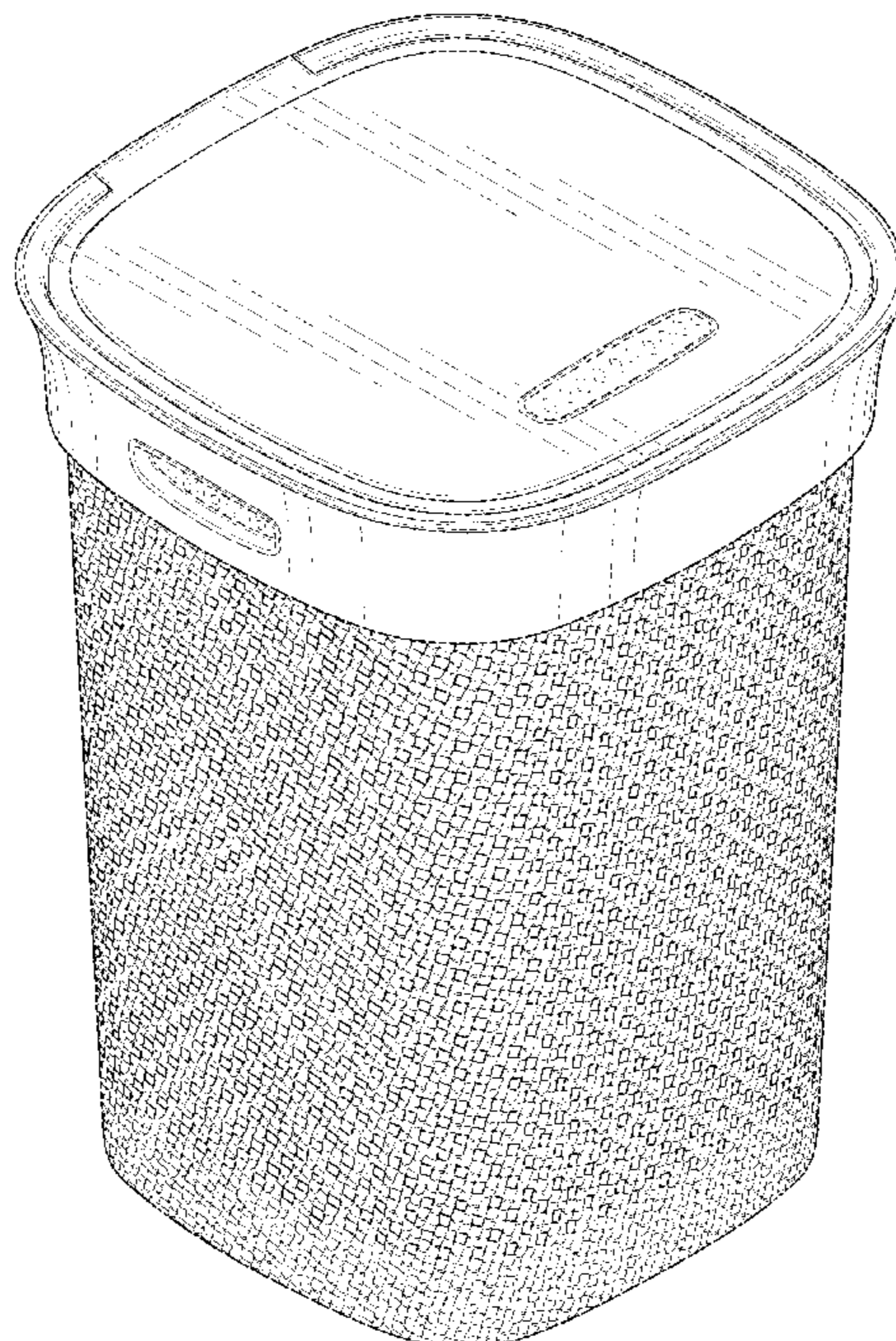
FIG. 5 is an opposite side view being thereof;

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

The broken lines in the figures depict portions of the bin that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



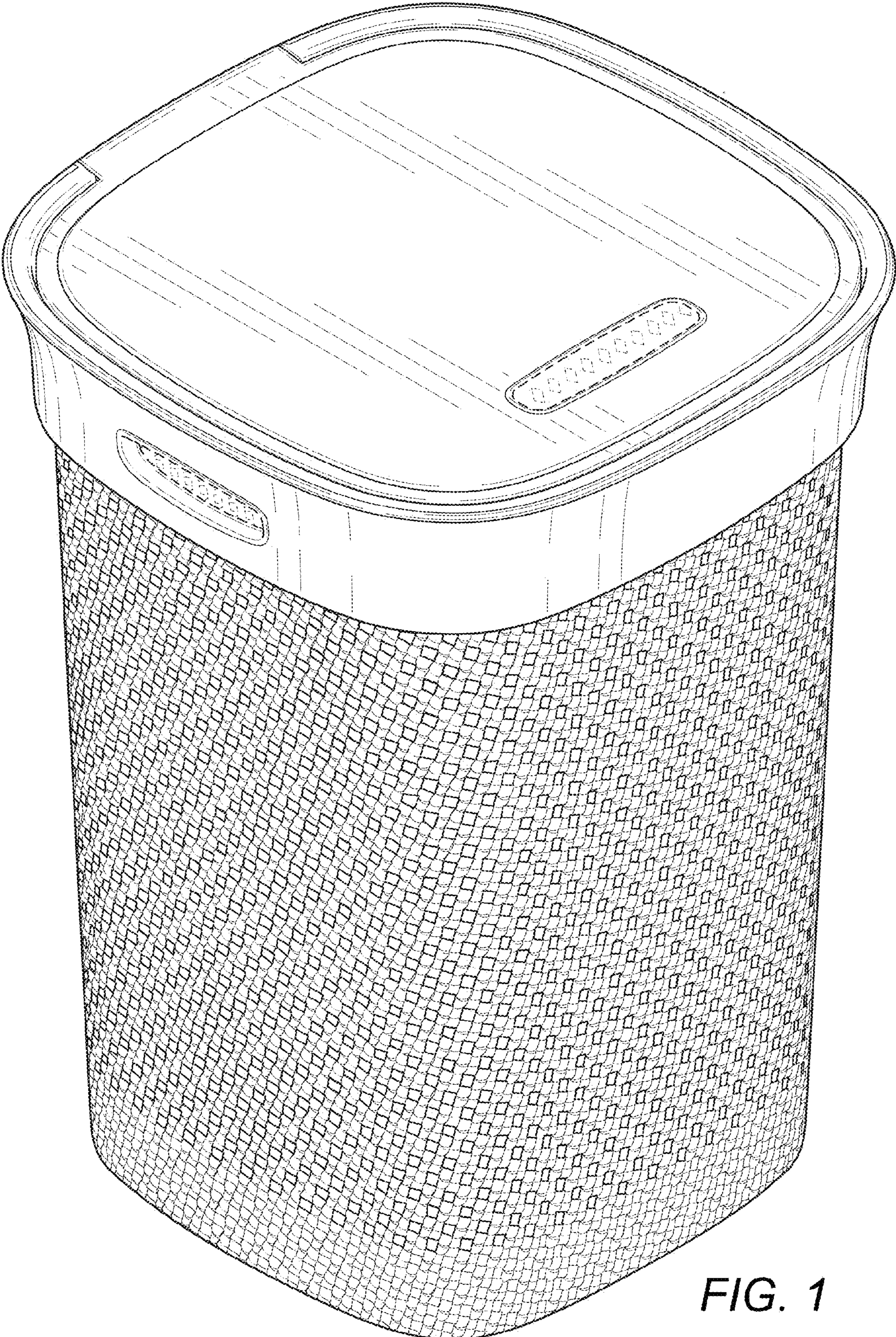


FIG. 1

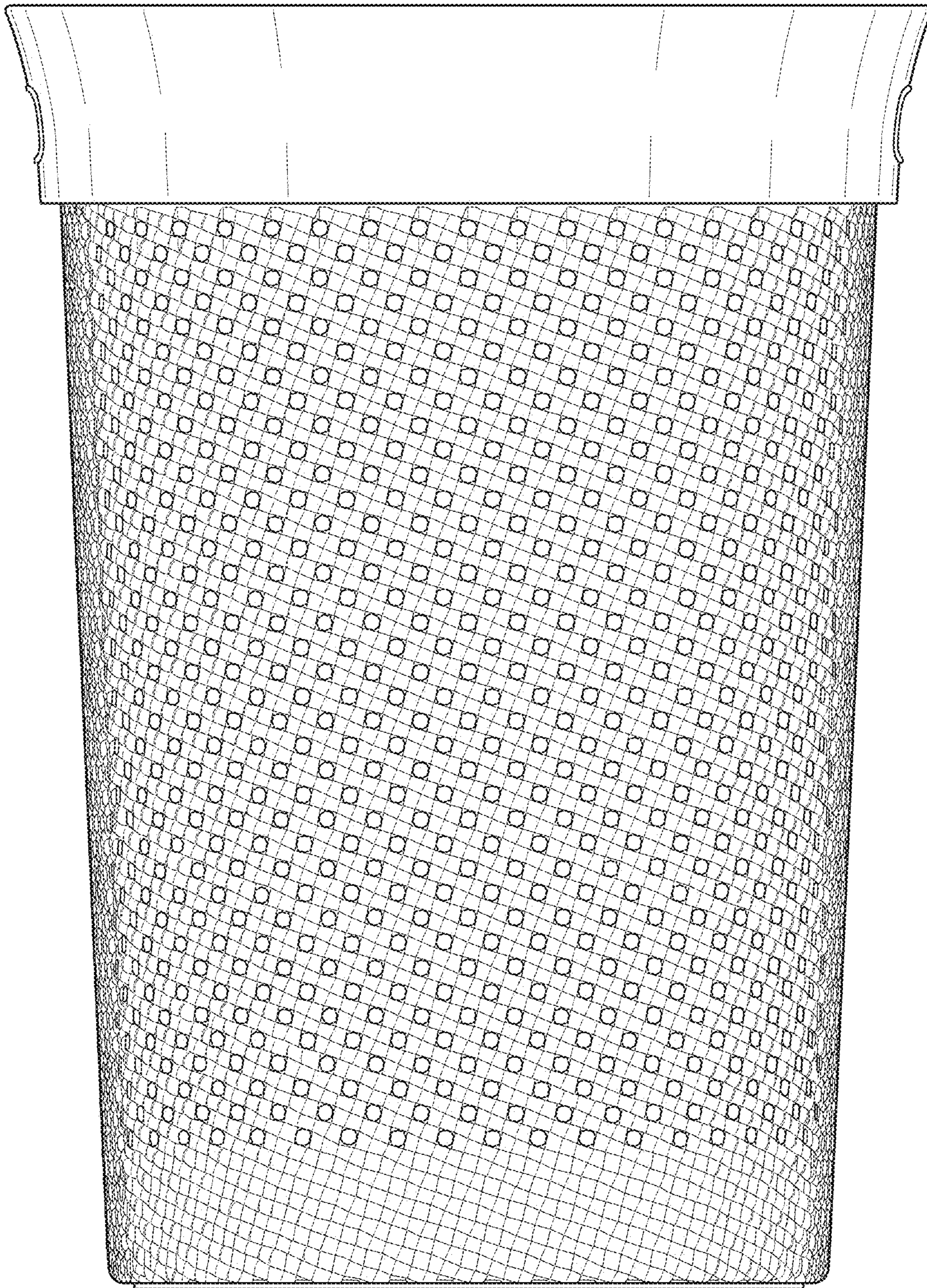


FIG. 2

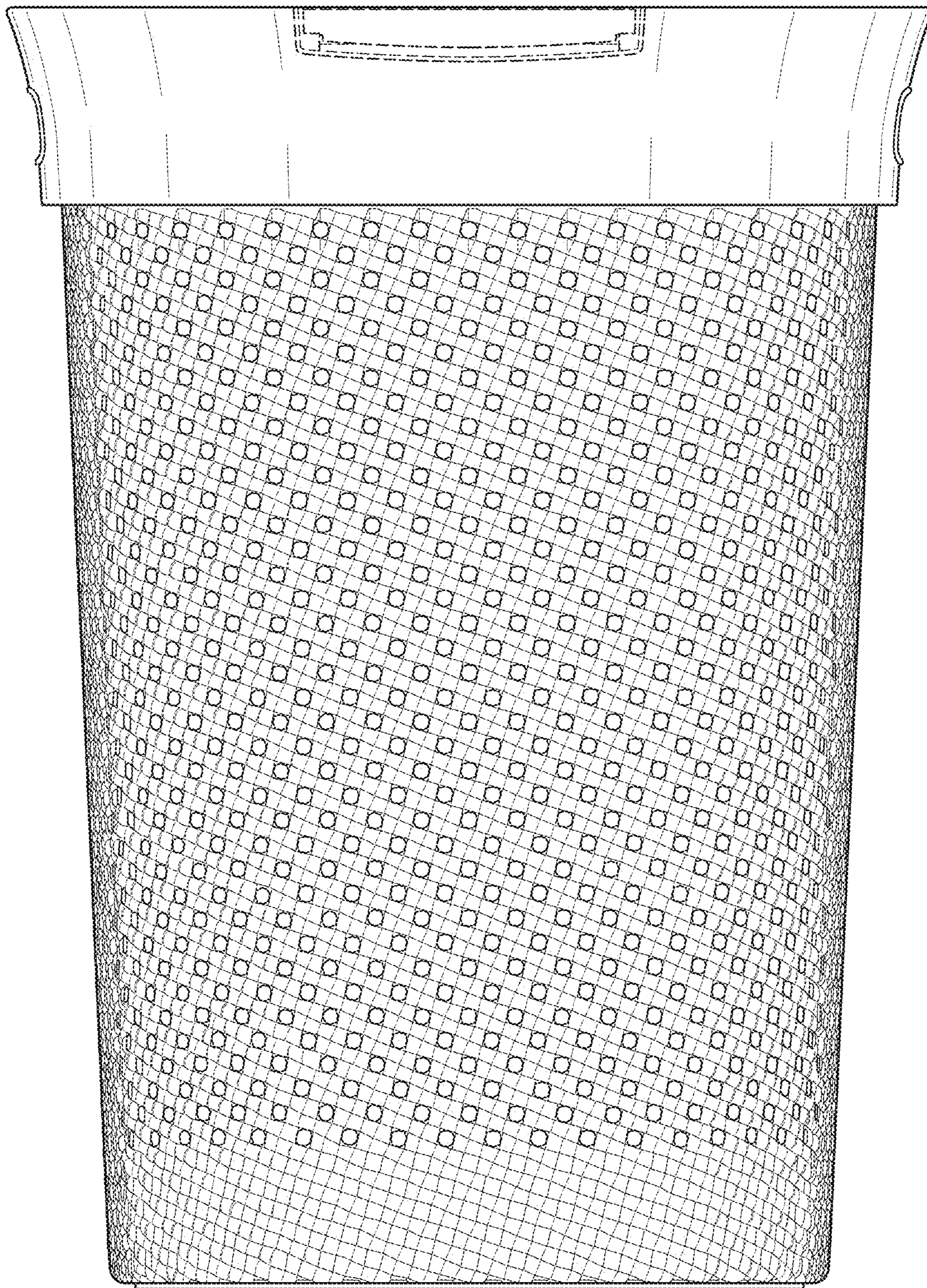


FIG. 3

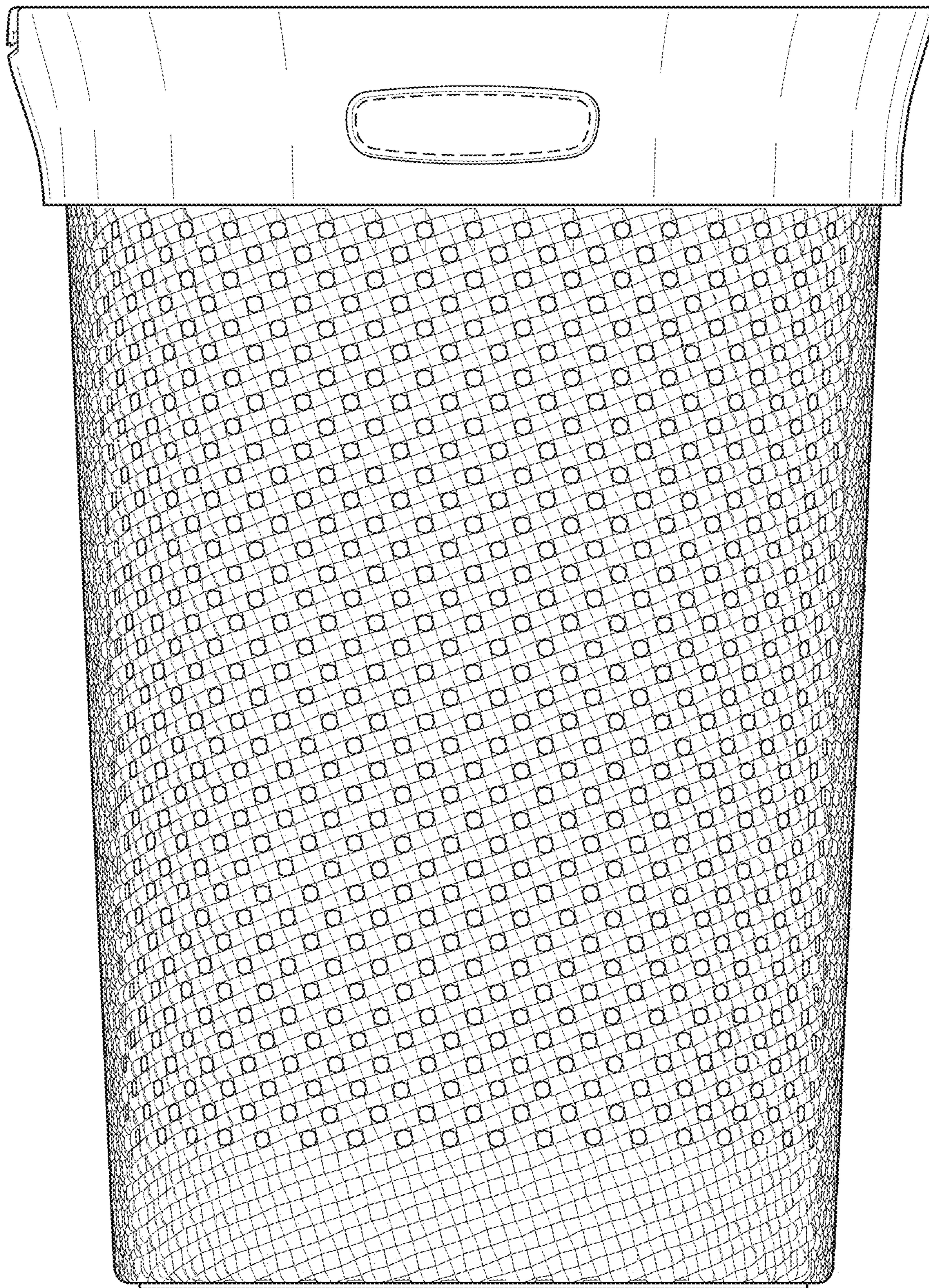


FIG. 4

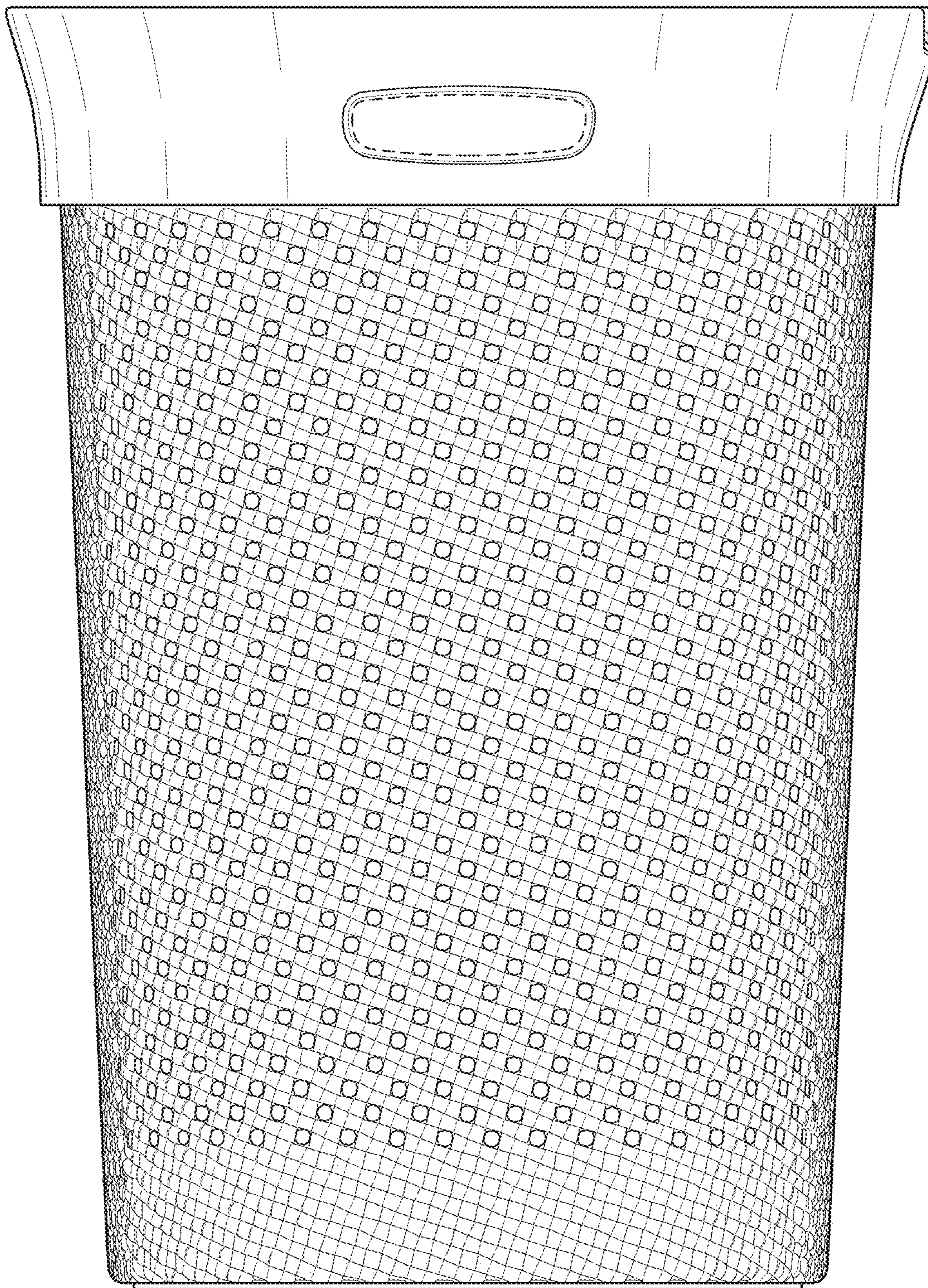


FIG. 5

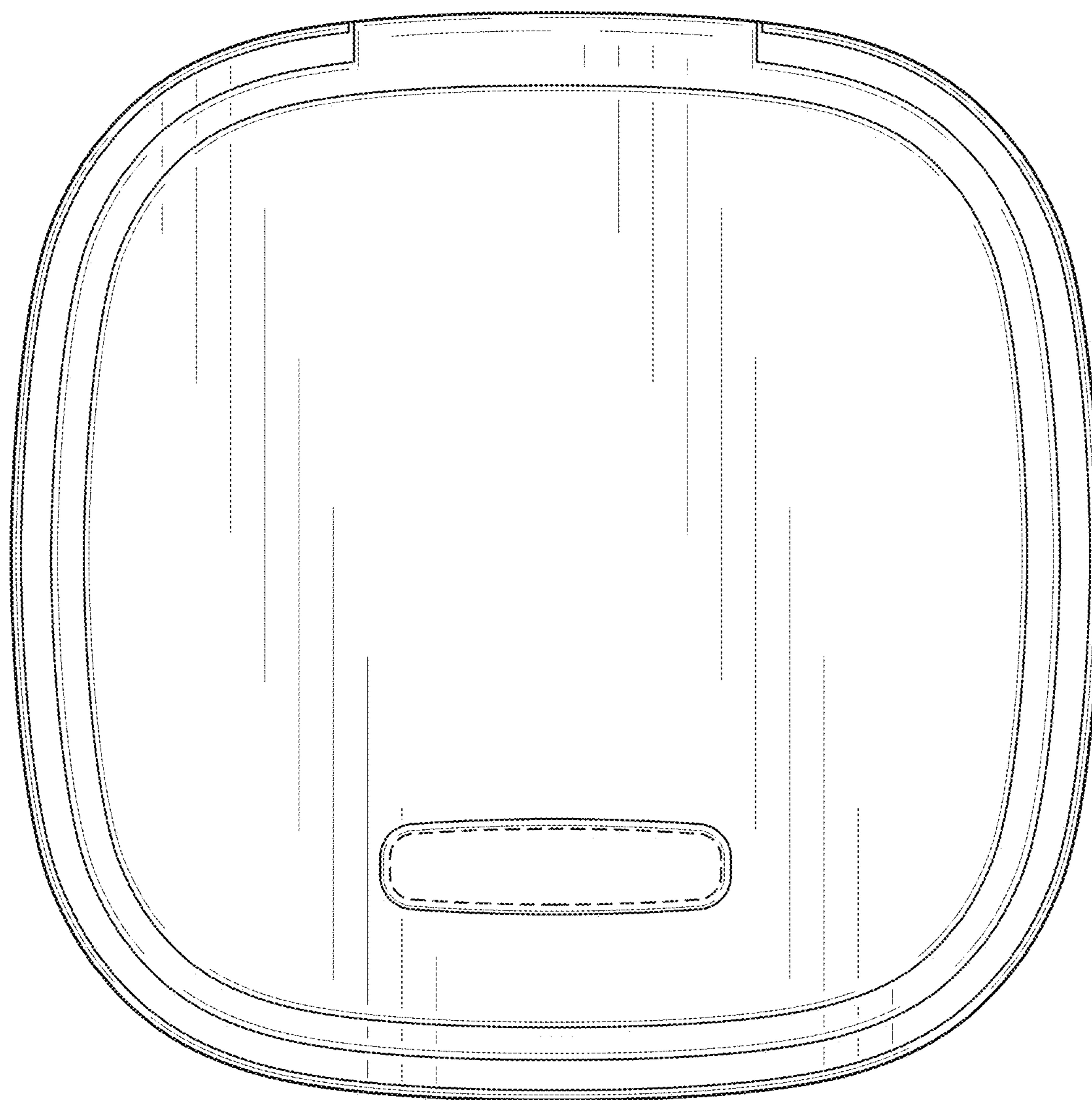


FIG. 6

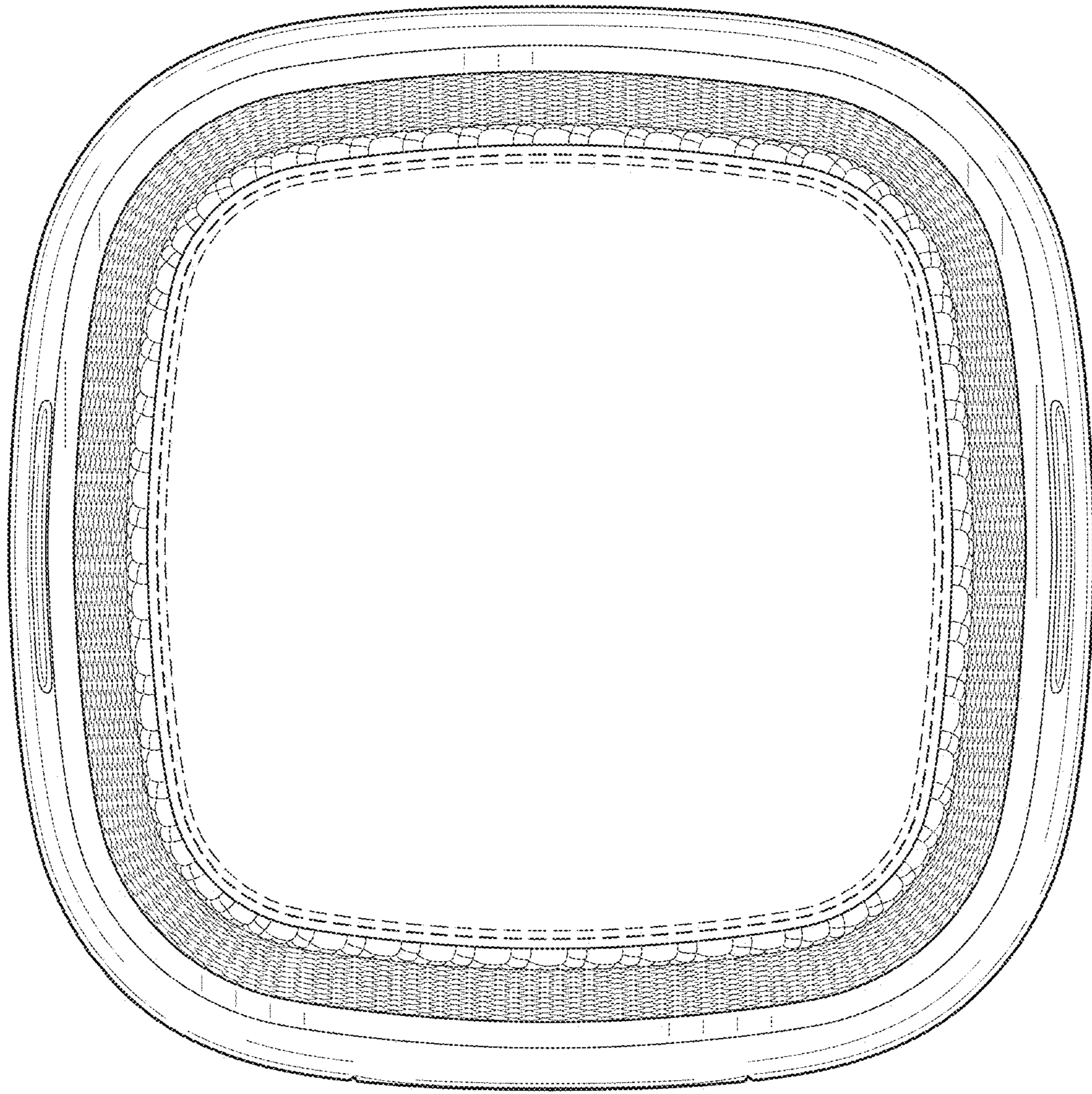


FIG. 7