

# (12) United States Design Patent (10) Patent No.:

Gu et al.

# US D1,088,704 S (45) **Date of Patent:**

\*\* Aug. 19, 2025

#### (54) FOOD WASTE DISPOSER HOUSING

(71) Applicant: InSinkErator Appliance (Nanjing)

Co., Ltd., Nanjing (CN)

(72) Inventors: Xiongfei Gu, Nanjing (CN); Zhenyu

Wu, Nanjing (CN); Wei Liu, Nanjing

(CN)

(\*\*) Term: 15 Years

(21) Appl. No.: 29/915,801

(22) Filed: Nov. 3, 2023

#### (30)Foreign Application Priority Data

M	ay 6, 2023	(CN)	 202330259	992.X
(51)	LOC (15)	Cl	 	31-00

(52) U.S. Cl.

USPC ...... **D7/375** 

# (58) Field of Classification Search

USPC ....... D7/313, 372, 375–376, 381–385, 608;

CPC ....... A61L 11/00; B02C 13/00; B02C 13/02; B02C 13/04; B02C 13/06; B02C 13/2804; B02C 18/00; B02C 18/0076; B02C

18/0084; B02C 18/0092; B02C 2013/2808; B02C 2013/2812; B02C 25/00; E03C 1/26; E03C 1/2665; E03C

1/28; E03C 1/30; E03C 1/302; E03C

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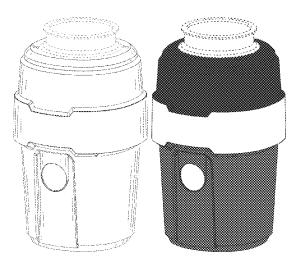
See application file for complete search history.

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Primary Examiner — Ricky Pham

(74) Attorney, Agent, or Firm — Brooks Kushman P.C.

### (57) **CLAIM**

The ornamental design for a food waste disposer housing, as shown and described.

#### DESCRIPTION

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is a front perspective view of the first embodiment of the food waste disposer housing;

FIG. 2 is a front elevational view of the first embodiment of the food waste disposer housing;

- FIG. 3 is a rear elevational view of the first embodiment of the food waste disposer housing;
- FIG. 4 is a left side elevational view of the first embodiment of the food waste disposer housing;
- FIG. 5 is a right side elevational view of the first embodiment of the food waste disposer housing;
- FIG. 6 is a top elevational view of the first embodiment of the food waste disposer housing;
- FIG. 7 is a bottom elevational view of the first embodiment of the food waste disposer housing;
- FIG. 8 is a front perspective view of the second embodiment of the food waste disposer housing;
- FIG. 9 is a front elevational view of the second embodiment of the food waste disposer housing;
- FIG. 10 is a rear elevational view of the second embodiment of the food waste disposer housing;
- FIG. 11 is a left side elevational view of the second embodiment of the food waste disposer housing;
- FIG. 12 is a right side elevational view of the second embodiment of the food waste disposer housing;
- FIG. 13 is a top elevational view of the second embodiment of the food waste disposer housing;
- FIG. 14 is a bottom elevational view of the second embodiment of the food waste disposer housing;
- FIG. 15 is a front perspective view of the third embodiment of the food waste disposer housing;
- FIG. 16 is a front elevational view of the third embodiment of the food waste disposer housing;
- FIG. 17 is a rear elevational view of the third embodiment of the food waste disposer housing;
- FIG. 18 is a left side elevational view of the third embodiment of the food waste disposer housing;
- FIG. 19 is a right side elevational view of the third embodiment of the food waste disposer housing;
- FIG. 20 is a top elevational view of the third embodiment of the food waste disposer housing;
- FIG. 21 is a bottom elevational view of the third embodiment of the food waste disposer housing;
- FIG. 22 is a front perspective view of the fourth embodiment of the food waste disposer housing;
- FIG. 23 is a front elevational view of the fourth embodiment of the food waste disposer housing;
- FIG. 24 is a rear elevational view of the fourth embodiment of the food waste disposer housing;
- FIG. 25 is a left side elevational view of the fourth embodiment of the food waste disposer housing;
- FIG. 26 is a right side elevational view of the fourth embodiment of the food waste disposer housing;
- FIG. 27 is a top elevational view of the second embodiment of the food waste disposer housing; and,
- FIG. 28 is a bottom elevational view of the second embodiment of the food waste disposer housing.

The features shown in broken lines in FIGS. 1-14 illustrate environmental features that form no part of the claimed design.

1 Claim, 24 Drawing Sheets (12 of 24 Drawing Sheet(s) Filed in Color)

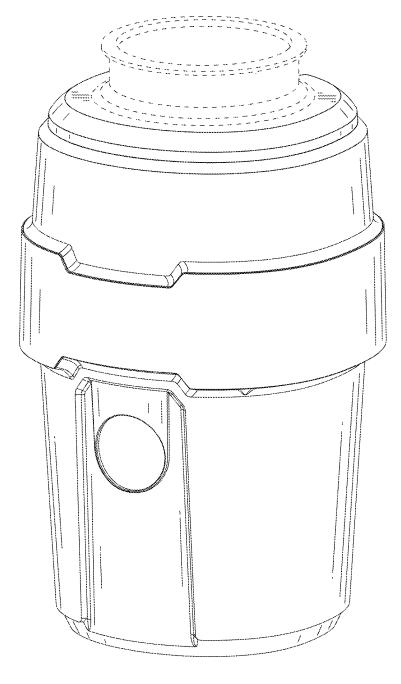


FIG. 1

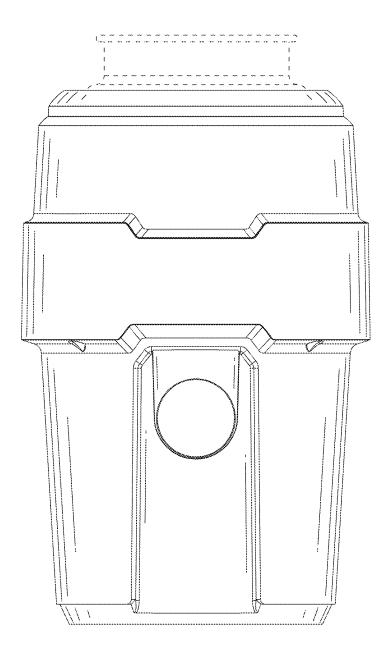


FIG. 2

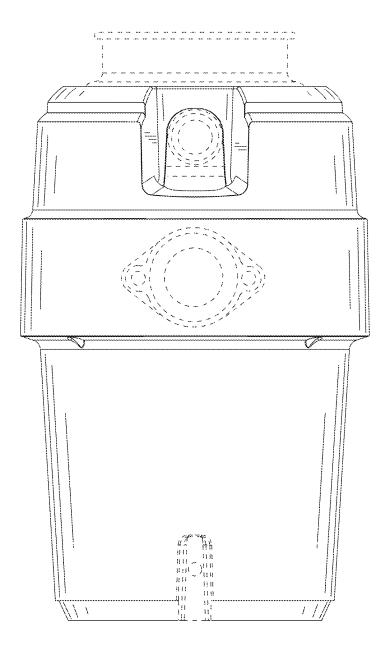


FIG. 3

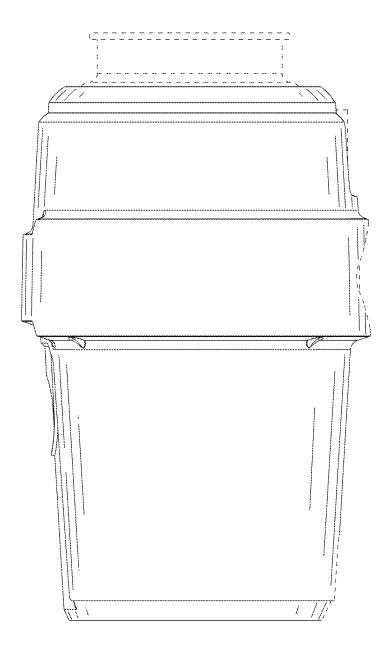


FIG. 4

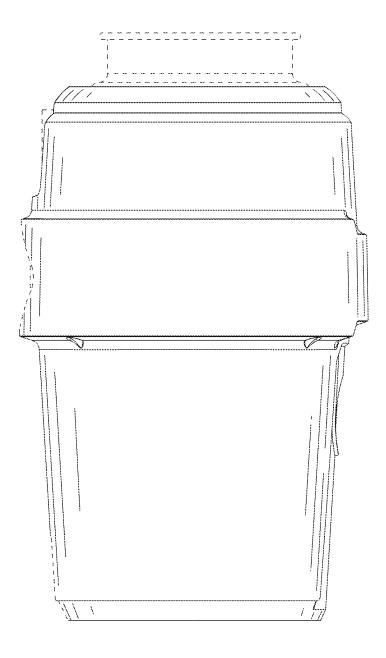
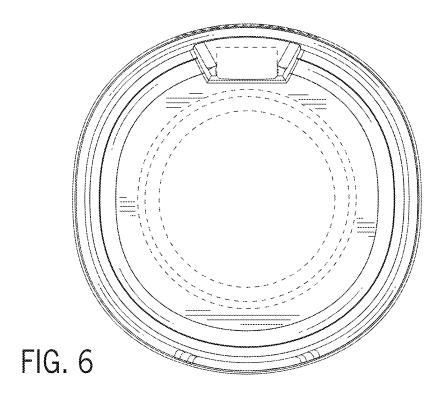
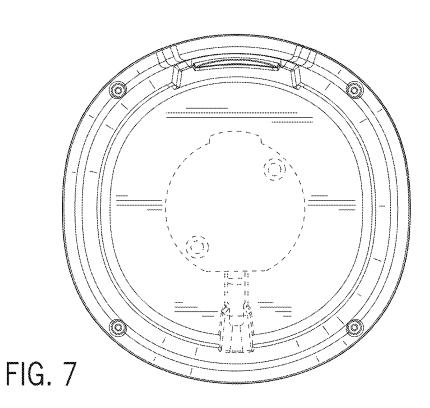


FIG. 5





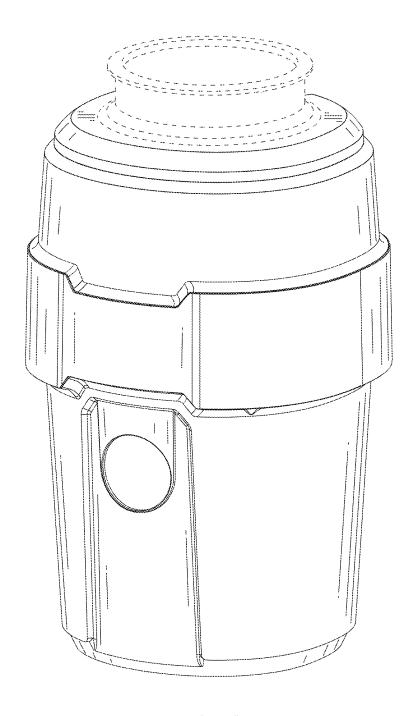


FIG. 8

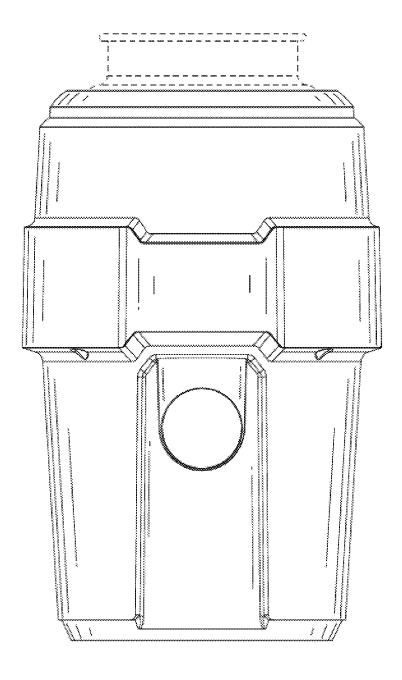


FIG. 9

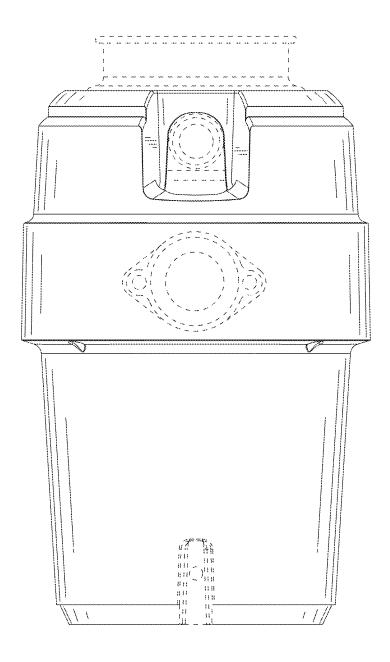


FIG. 10

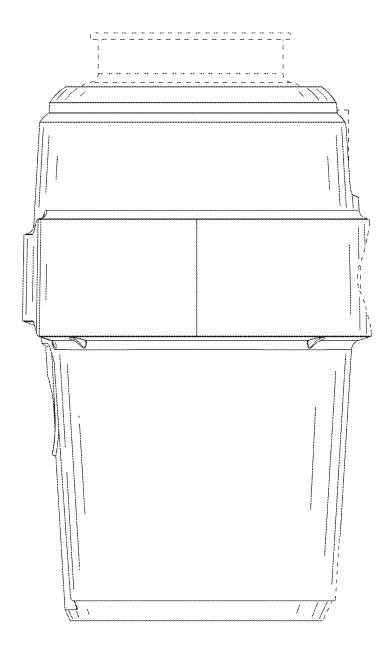


FIG. 11

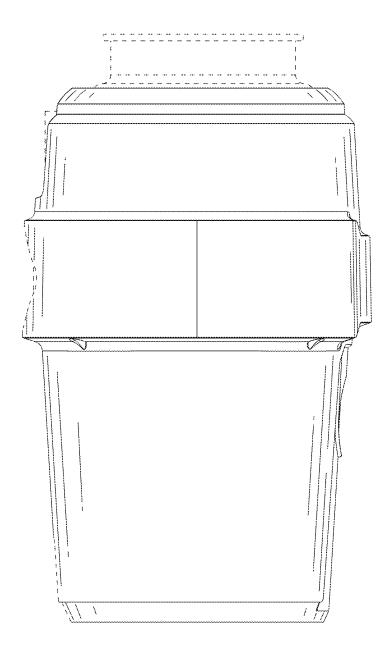
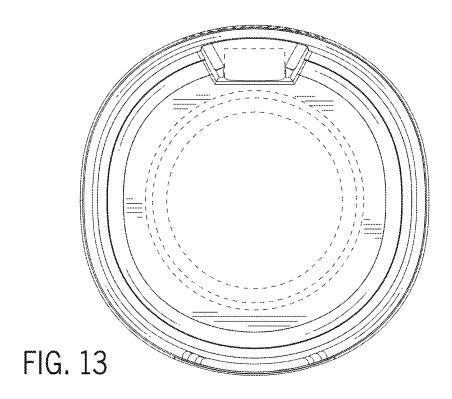


FIG. 12



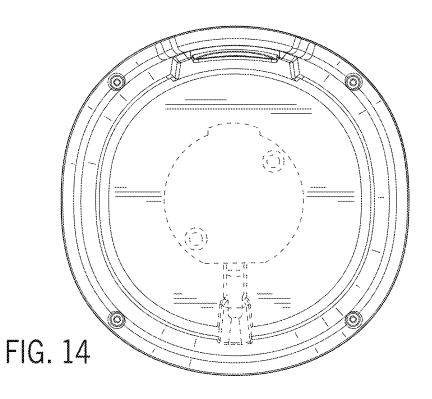




FIG. 15

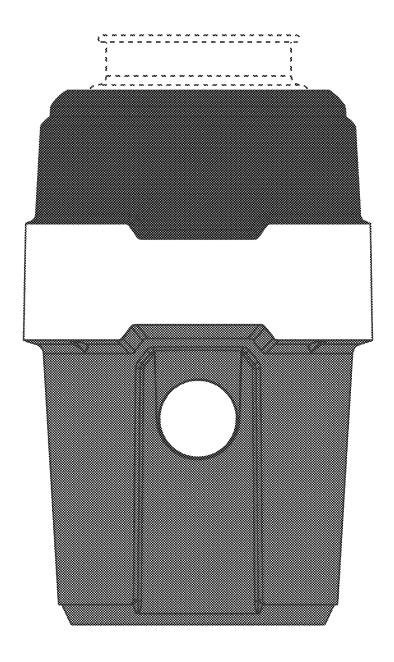


FIG. 16

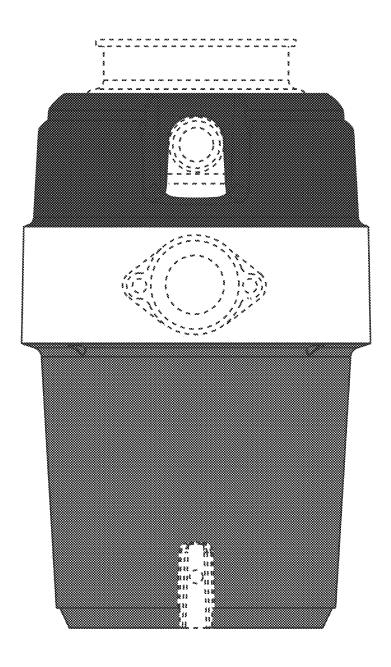


FIG. 17

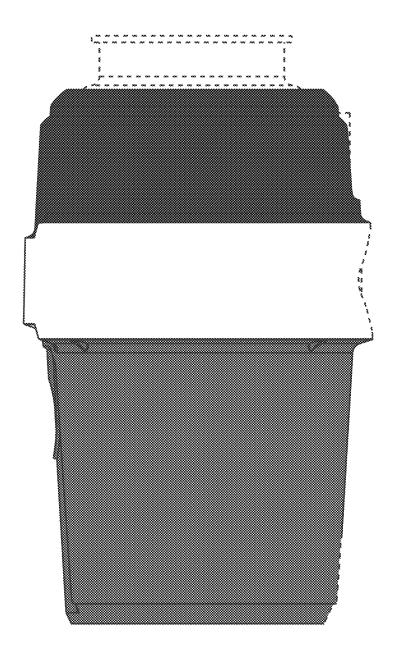


FIG. 18

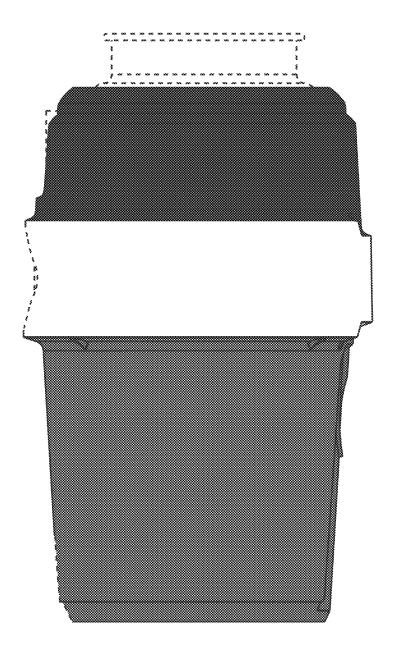
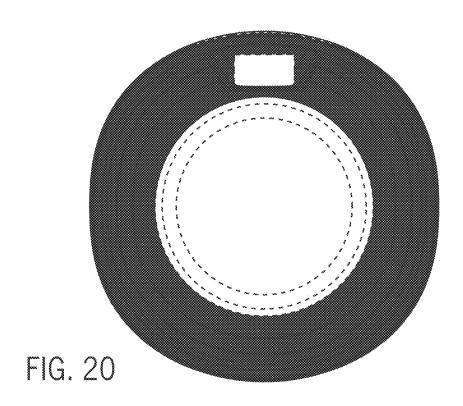
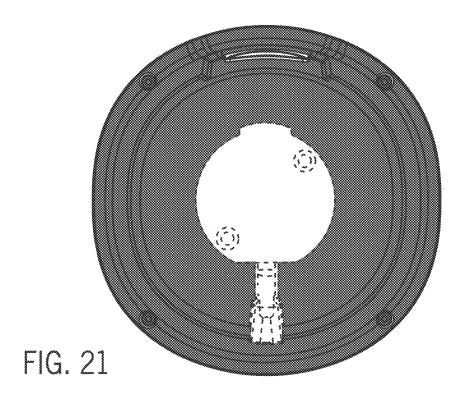


FIG. 19





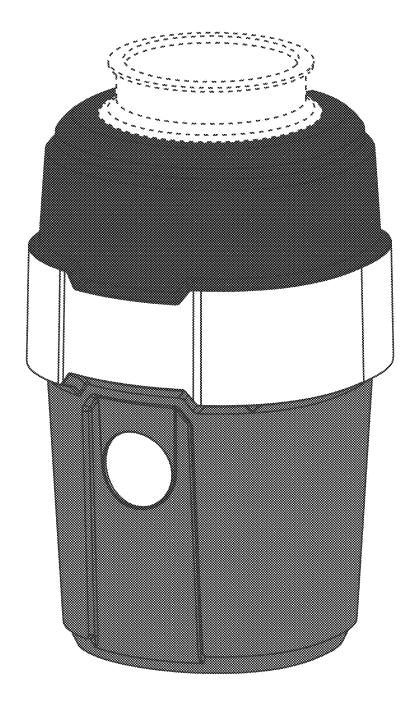


FIG. 22

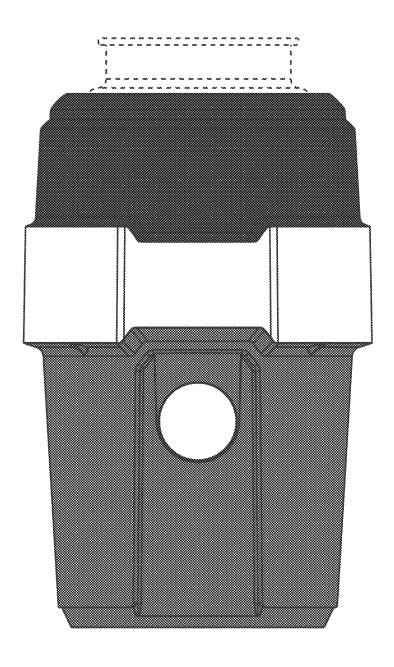


FIG. 23

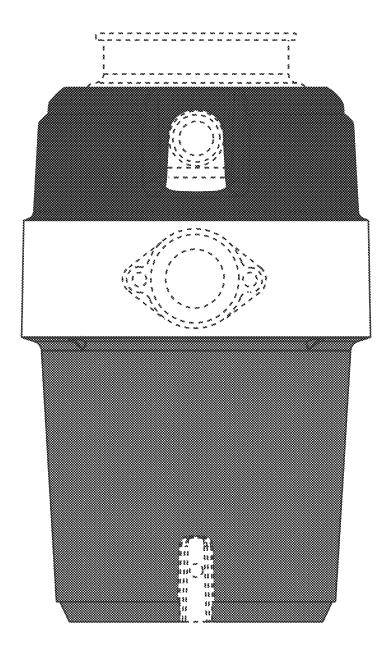


FIG. 24

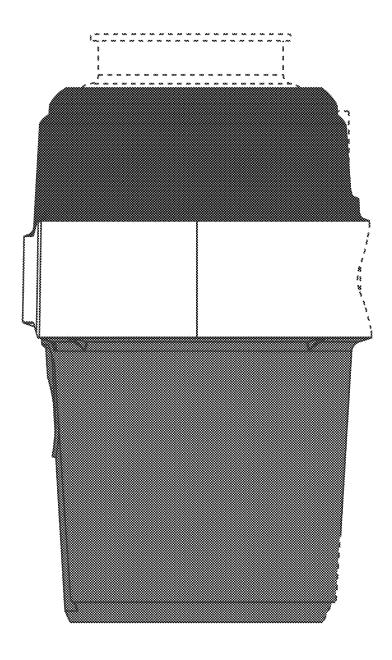


FIG. 25

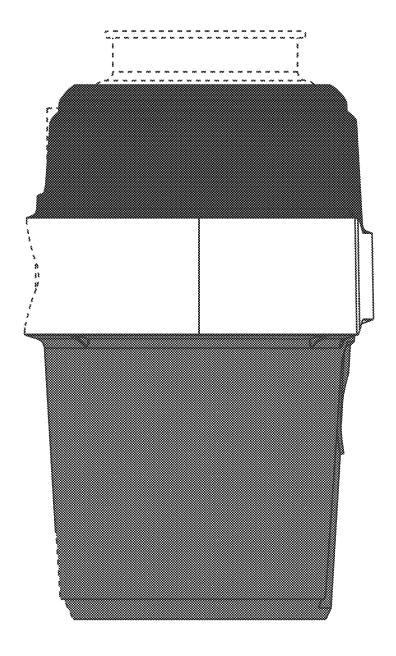


FIG. 26

