US00D930007S

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

(10) **Patent No.: US D930,007 S**
(45) **Date of Patent: ** Sep. 7, 2021**

(54) **CYLINDRICAL DISPLAY PANEL OR SCREEN WITH AN ANIMATED GRAPHICAL USER INTERFACE**

(71) Applicant: **SONY CORPORATION**, Tokyo (JP)

(72) Inventors: **Nobuki Furue**, Tokyo (JP); **Mitsuo Okumura**, Tokyo (JP); **Yoshihito Ohki**, Tokyo (JP)

(73) Assignee: **SONY CORPORATION**, Tokyo (JP)

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

(21) Appl. No.: **29/683,328**

(22) Filed: **Mar. 12, 2019**

(30) **Foreign Application Priority Data**

Nov. 27, 2018 (JP) D2018-025730

(51) **LOC (13) Cl.** **14-04**

(52) **U.S. Cl.**
USPC **D14/485**

(58) **Field of Classification Search**
USPC D14/485–495; 715/848, 852
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,184,884 B1 * 2/2001 Nagahara G06F 3/04815 715/828
D549,713 S * 8/2007 Lewin D14/485
(Continued)

OTHER PUBLICATIONS

"Bluetooth Touchlight Color-Changing LED Speaker by SoundLogic XT" Jun. 23, 2017, YouTube, site visited Sep. 24, 2020: https://www.youtube.com/watch?v=GbzQamGhu6o (Year: 2017).*
(Continued)

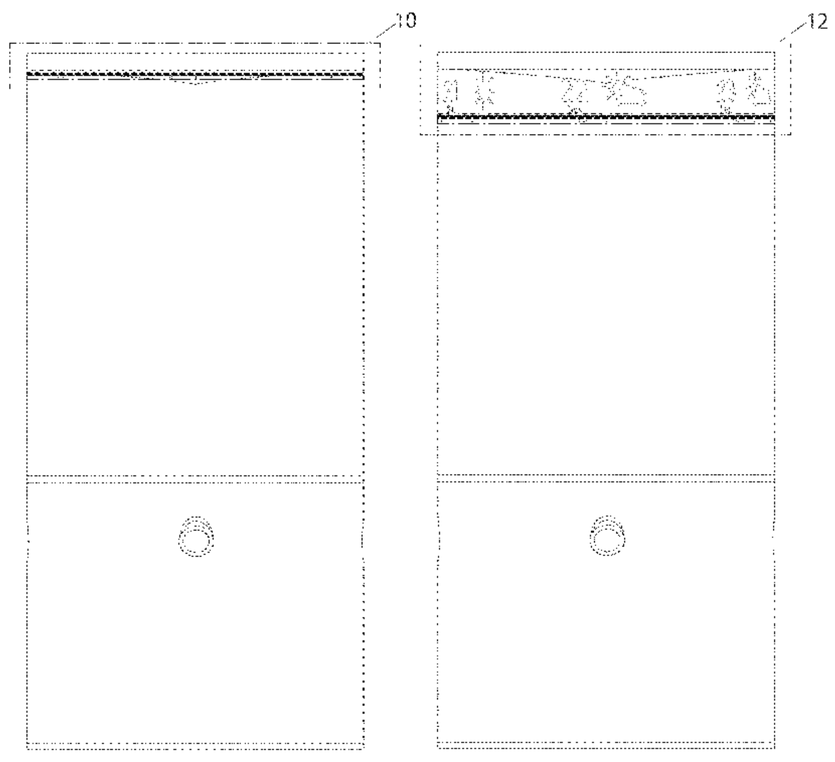
Primary Examiner — Jack Reickel
Assistant Examiner — Christopher M Spivey
(74) *Attorney, Agent, or Firm* — Michael Best and Friedrich LLP

(57) **CLAIM**

The ornamental design for a cylindrical display panel or screen with an animated graphical user interface, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of a cylindrical display panel or screen with a first image of an animated graphical user interface showing our new design;
FIG. **2** is a front elevational view thereof with the first image;
FIG. **3** is a rear elevational view thereof with the first image;
FIG. **4** is a left side elevational view thereof with the first image;
FIG. **5** is a right side elevational view thereof with the first image;
FIG. **6** is a front elevational view thereof with a second image of the animated graphical user interface, rear elevational, left side elevational and right side elevational views thereof with the second image being the same images excepting the cylindrical display panel or screen shown in broken lines;
FIG. **7** is a front elevational view thereof with a third image of the animated graphical user interface, rear elevational, left side elevational and right side elevational views thereof with the third image being identical images excepting the indicia in broken lines and the cylindrical display panel or screen shown in broken lines; and
FIG. **8** is a front elevational view thereof with a fourth image of the animated graphical user interface, rear elevational, left side elevational and right side elevational views thereof with the fourth image being identical images excepting the indicia in broken lines and the cylindrical display panel or screen shown in broken lines.
FIG. **9** is a partially enlarged front elevational view thereof with the first image along the line **9-9** of FIG. **2**, partially
(Continued)



enlarged rear elevational, left side elevational and right side elevational views thereof with the first image being identical images;

FIG. **10** is a partially enlarged front elevational view with the second image thereof along the line **10-10** of FIG. **6**, partially enlarged rear elevational, left side elevational and right side elevational views thereof with the first image being identical images;

FIG. **11** is a partially enlarged front elevational view thereof with the third image along the line **11-11** of FIG. **7**, partially enlarged rear elevational, left side elevational and right side elevational views thereof with the first image being identical images excepting the indicia in broken lines; and,

FIG. **12** is a partially enlarged front elevational view thereof with the fourth image along the line **12-12** of FIG. **8**, partially enlarged rear elevational, left side elevational and right side elevational views thereof with the first image being identical images excepting the indicia in broken lines.

The broken lines illustrating unclaimed portions of a cylindrical display panel or screen with animated graphical user interface and unclaimed portions of the animated graphical user interface form no part of the claimed design. The dot-dash broken lines defining the boundaries of the claimed design form no part of the clamed design. The oblique lines and small vertical lines within the two dot-dash broken line boundaries show shading of the claimed design and form no part of the claimed design.

The appearance of the transitional image sequentially transitions between the images shown in FIGS. **2** and **6-8**. The process or period in which an image transitions to another forms no part of the claimed design.

1 Claim, 12 Drawing Sheets

(58) **Field of Classification Search**
CPC G06F 3/0482; G06F 3/04817; G06F 3/14; G06F 3/147; G06F 3/011; G06F 3/04815; G06F 3/1446; G06F 2203/04802; G06F 1/1652; G09G 2354/00; G09G 2380/02; G03H 1/2294; G09F 9/301; H04M 1/0268; H04M 1/2747; H04N 21/4312
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D568,292	S		5/2008	Tsuge	
D606,560	S	*	12/2009	Kocmick	D14/494
7,788,587	B2	*	8/2010	Michelman	G06N 3/004 715/734
D667,839	S	*	9/2012	Kriese	D14/487
8,543,166	B2	*	9/2013	Choi	G06F 1/1686 455/566
8,977,986	B2	*	3/2015	Herz	G06F 3/04883 715/850
8,986,090	B2	*	3/2015	Epstein	A63F 13/5375 463/7
D737,320	S	*	8/2015	McCormick	D14/489
D761,313	S	*	7/2016	Quinn	D14/492
D761,808	S	*	7/2016	Quinn	D14/485
D761,815	S	*	7/2016	Velasco	D14/485
D761,816	S	*	7/2016	Kobetz	D14/485
D762,662	S	*	8/2016	Kobetz	D14/485
9,554,484	B2	*	1/2017	Rogers	A61B 5/01
9,632,576	B2	*	4/2017	Chon	G06F 3/03
D794,441	S	*	8/2017	Boston	D9/414
D797,114	S	*	9/2017	Jeong	D14/485
D818,472	S	*	5/2018	Kondo	D14/485
D835,633	S	*	12/2018	Yang	D14/485
D854,029	S	*	7/2019	Hofmann	D14/485
D883,304	S	*	5/2020	Gomez-Rosado	D14/485
D888,073	S	*	6/2020	Griswold	D14/485
D888,074	S	*	6/2020	Griswold	D14/485
D890,790	S	*	7/2020	Marks	D14/486
D893,544	S	*	8/2020	Pazmino	D14/489
D899,441	S	*	10/2020	Wen	D14/485
D912,692	S	*	3/2021	Kim	D14/486
D916,834	S	*	4/2021	Cone	D14/486
2007/0164989	A1	*	7/2007	Rochford	G06F 3/0482 345/156
2009/0019401	A1	*	1/2009	Park	G06F 3/04883 715/841
2014/0337321	A1	*	11/2014	Coyote	G06F 3/0482 707/722
2016/0225171	A1	*	8/2016	Lentz	G06Q 10/06
2018/0007845	A1	*	1/2018	Martin	A01G 9/246
2018/0033358	A1	*	2/2018	Patton	G09G 3/3225
2018/0211665	A1	*	7/2018	Park	G10L 15/32
2019/0346982	A1	*	11/2019	Tokuchi	G06F 3/0233
2020/0073612	A1	*	3/2020	Tanabe	G06F 1/1626
2020/0174516	A1	*	6/2020	Wheeler	G06F 3/0482
2020/0218767	A1	*	7/2020	Ritchey	H04N 5/2259

OTHER PUBLICATIONS

"Basic Alexa tips and tricks" Oct. 25, 2016, YouTube, site visited Sep. 24, 2020: https://www.youtube.com/watch?v=FjXdQma_NAE (Year: 2016).*

"ROYOLE Mirage Smart Speaker Hands On:" Jan. 9, 2020, YouTube, site visited Sep. 22, 2020: https://www.youtube.com/watch?v=30sld1FyE6A&feature=emb_logo (Year: 2020).*

"MagicWand: The world's first cylindrical handheld device" May 4, 2016, YouTube, site visited Sep. 22, 2020: https://www.youtube.com/watch?v=7hYMDncscaE (Year: 2016).*

* cited by examiner

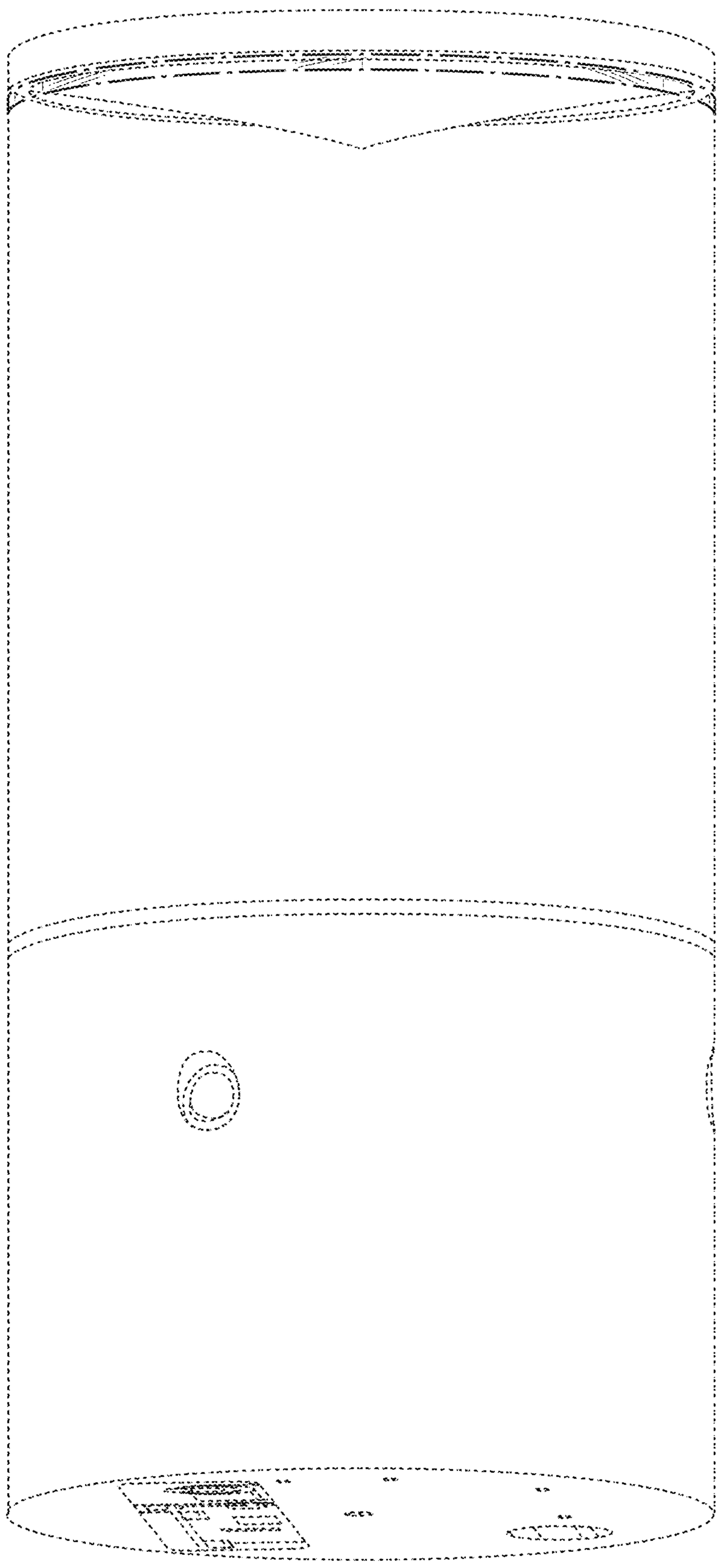


FIG. 1

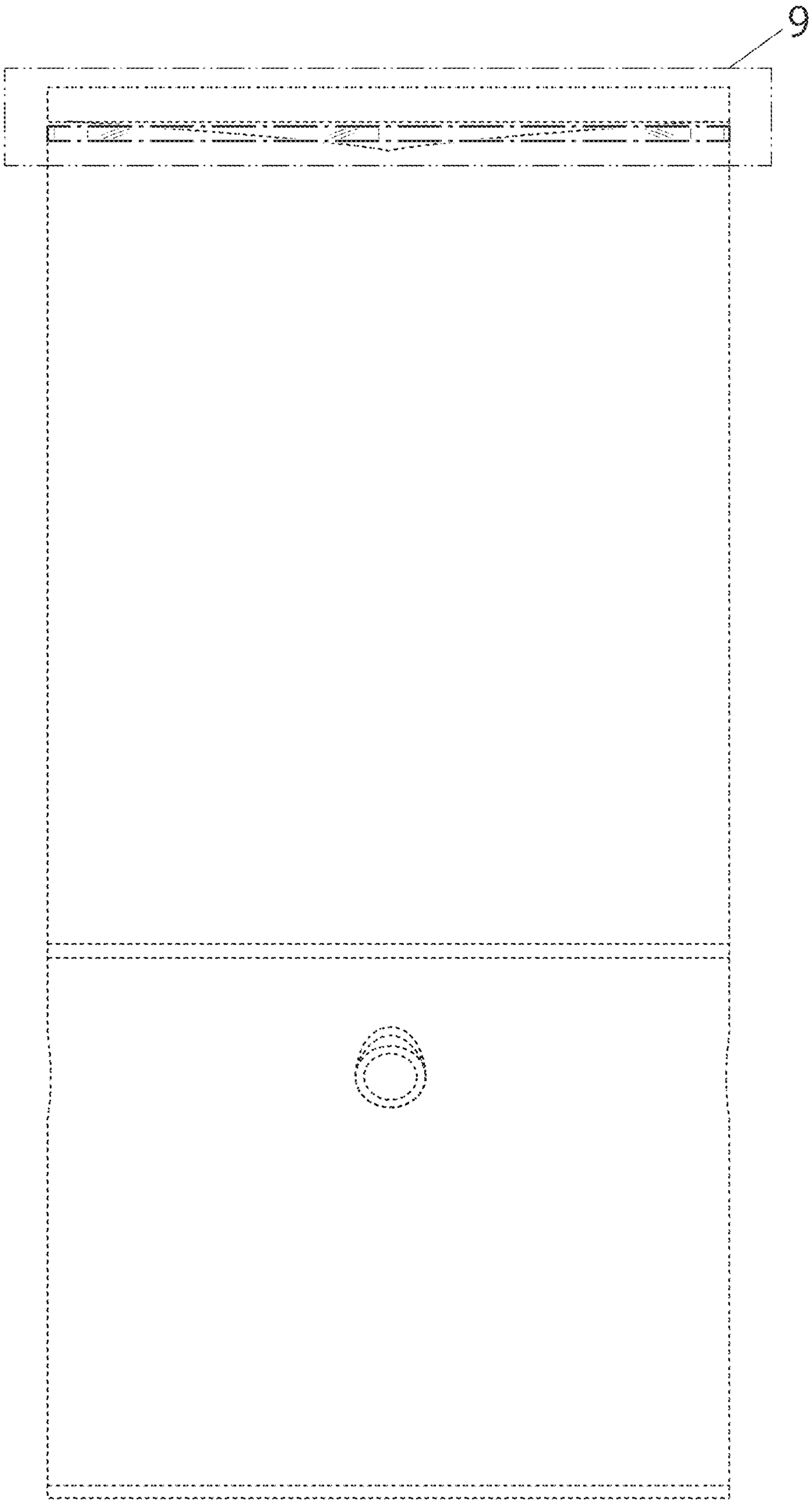


FIG. 2

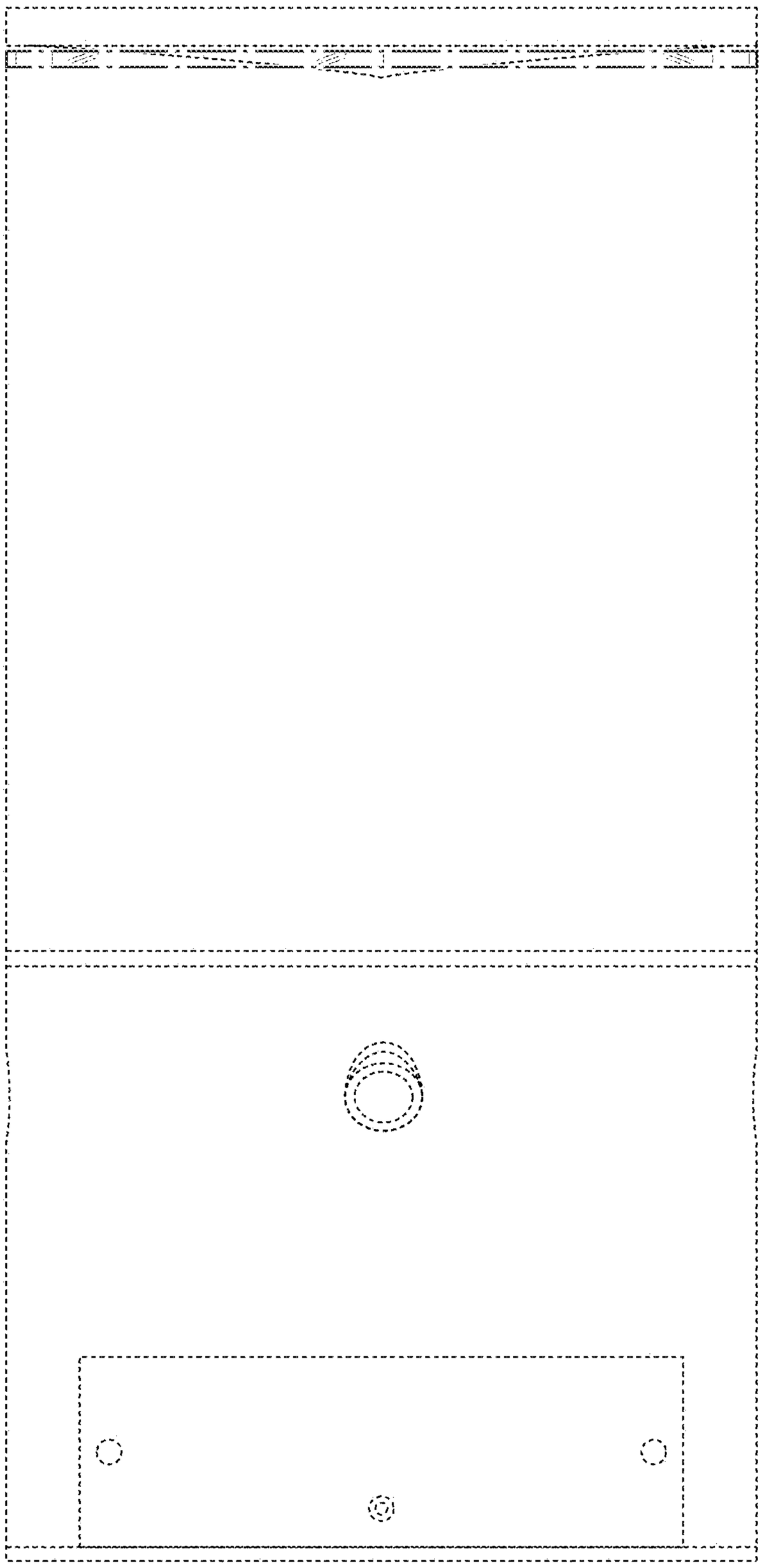


FIG. 3

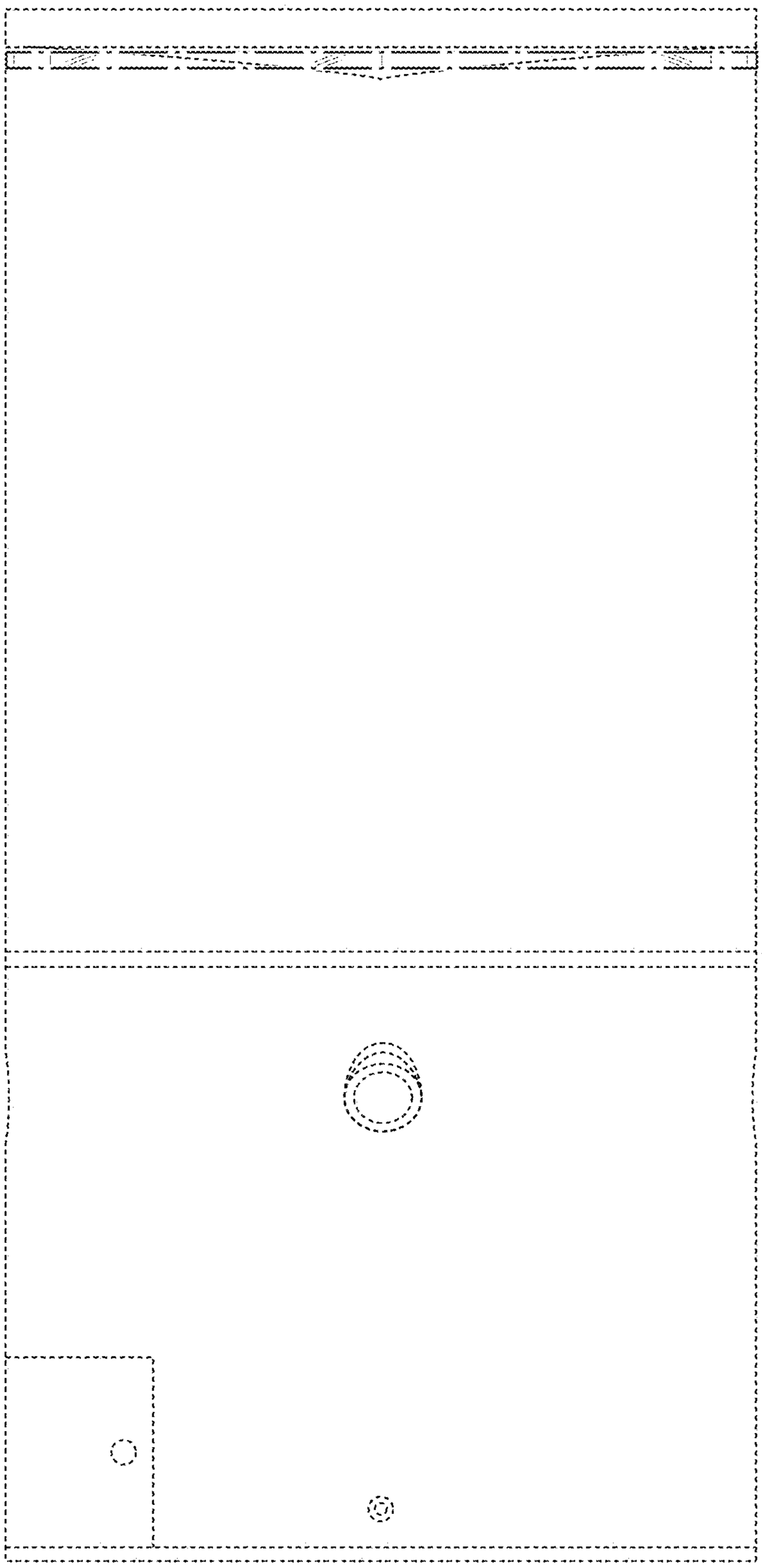


FIG. 4

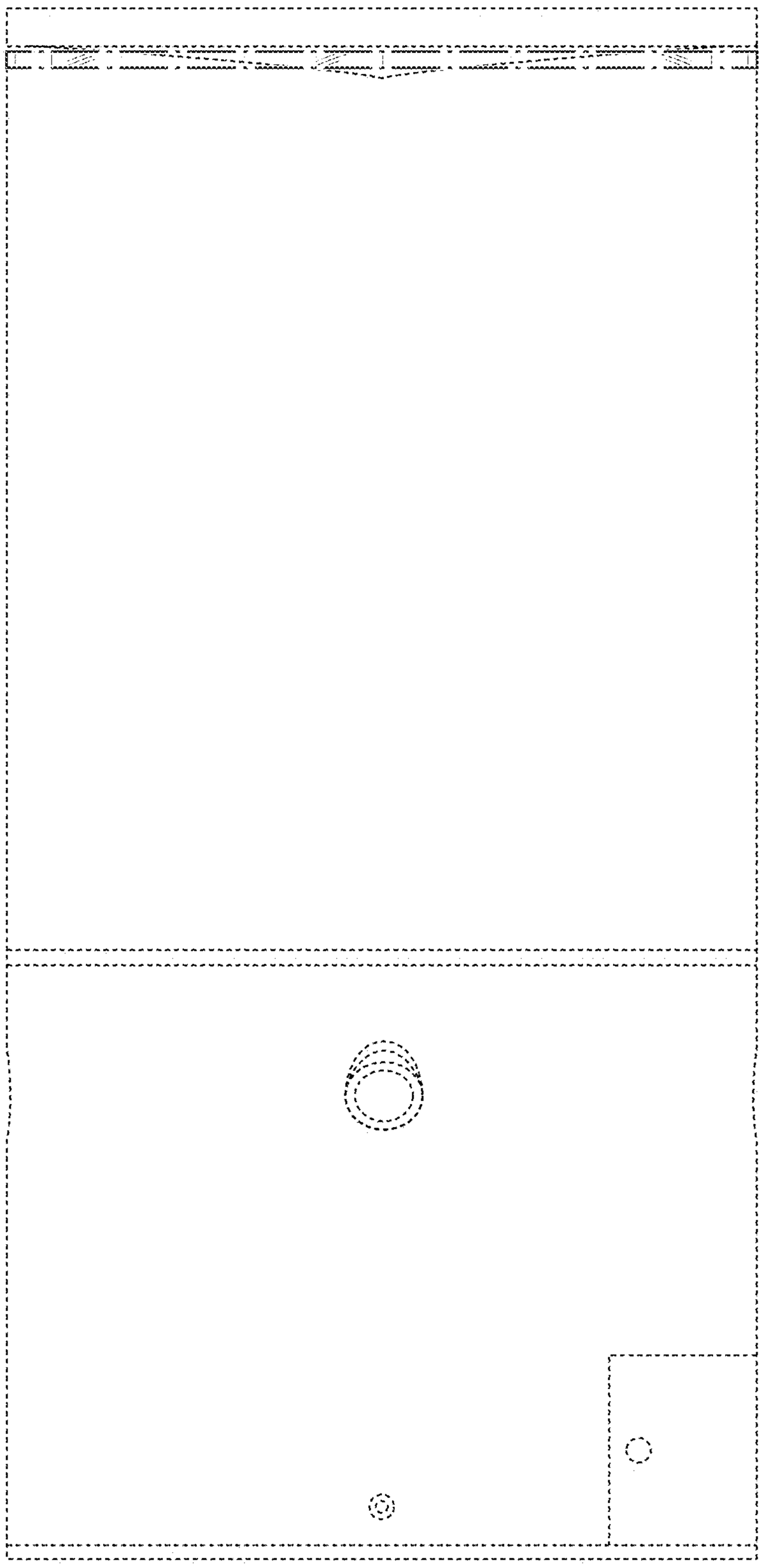


FIG. 5

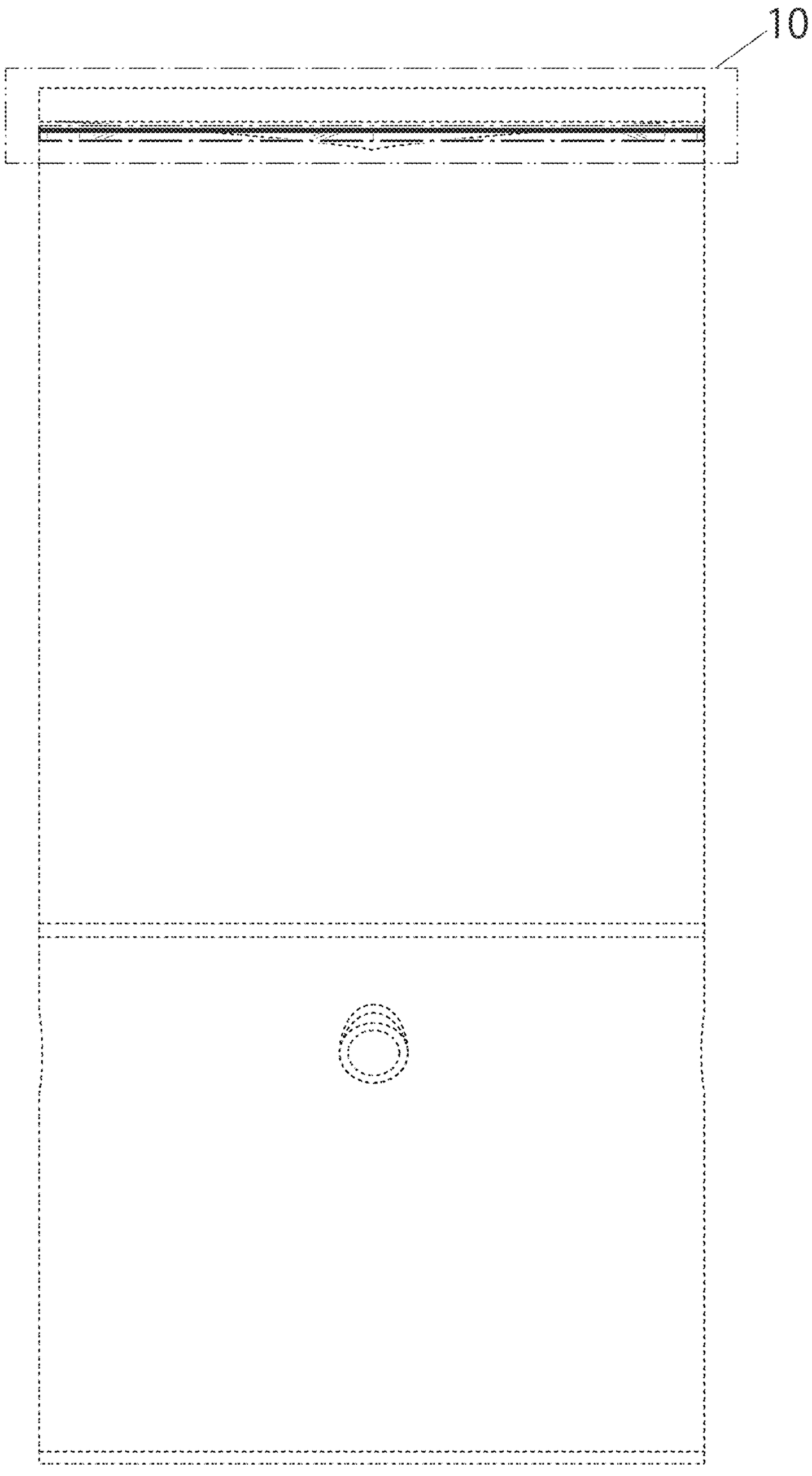


FIG. 6

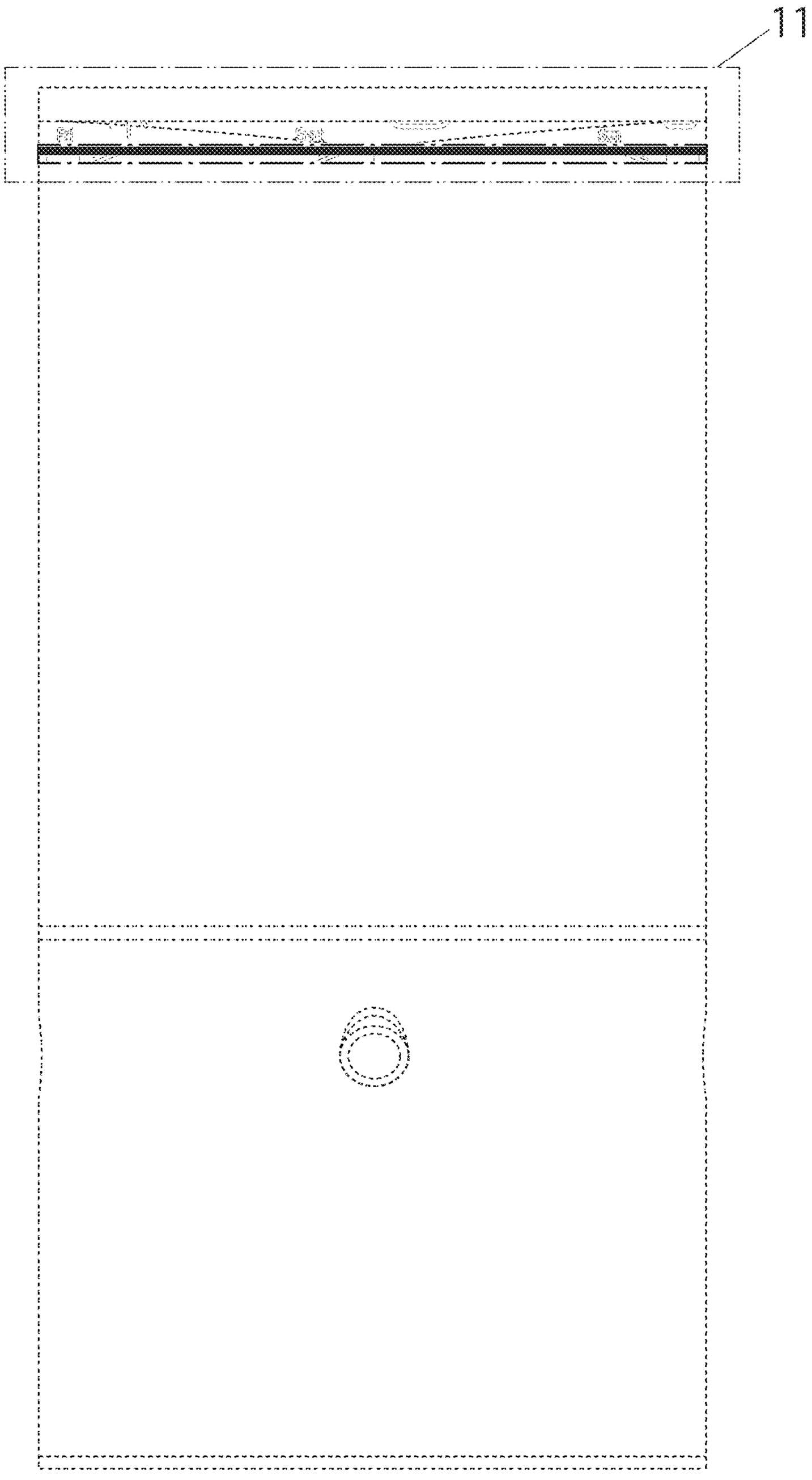


FIG. 7

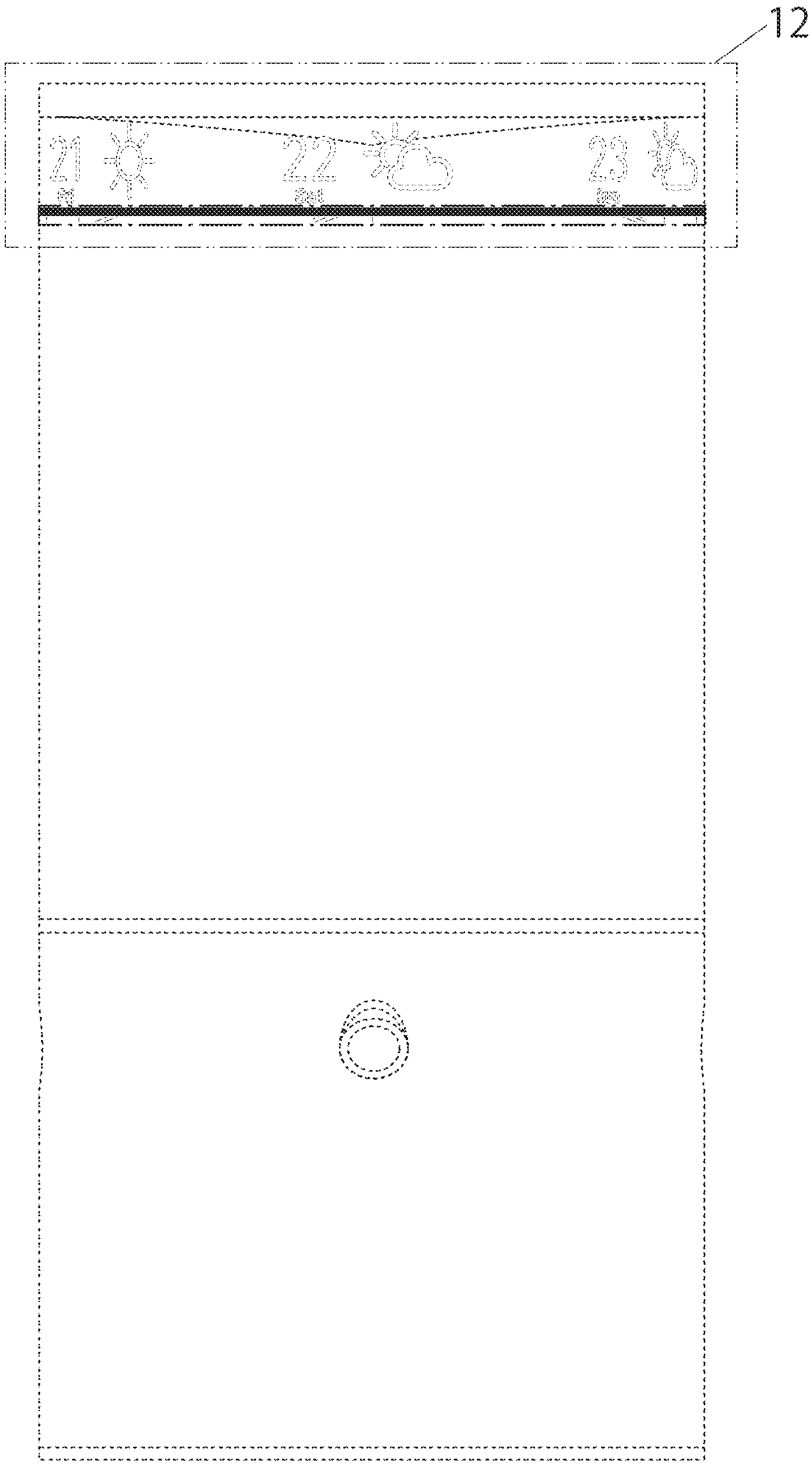


FIG. 8

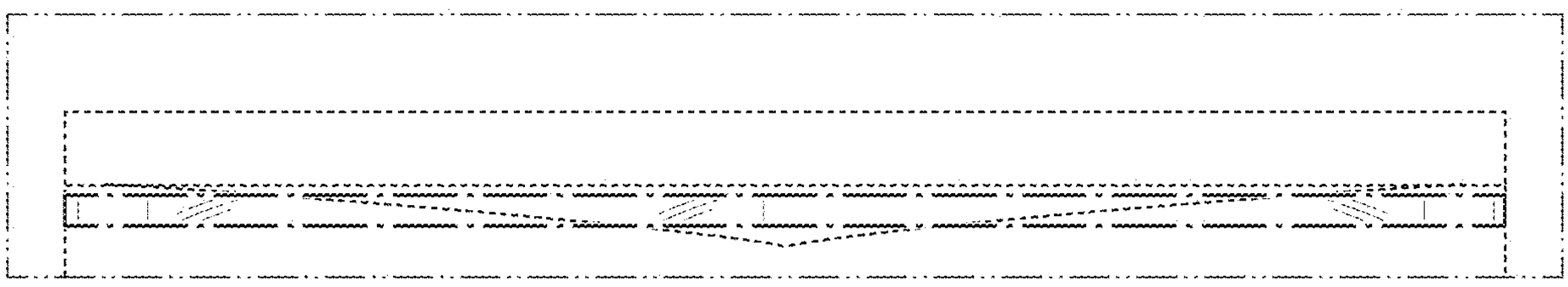


FIG. 9

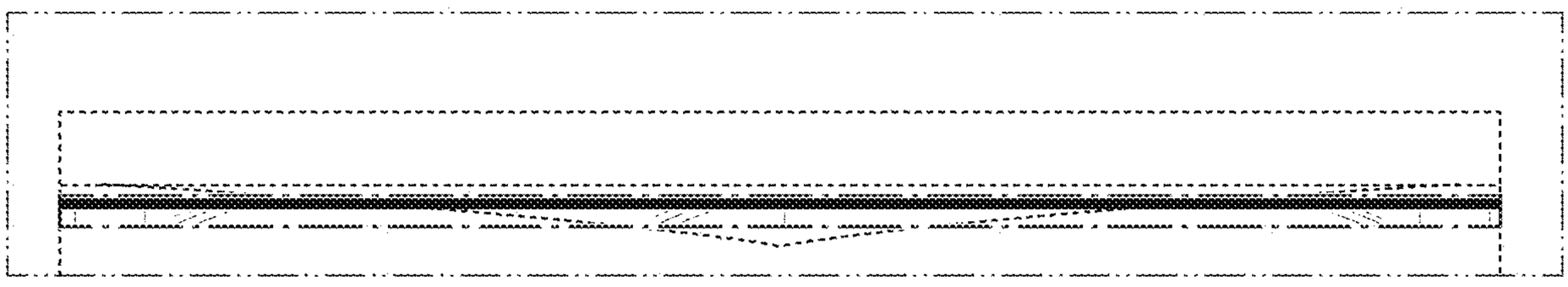


FIG. 10

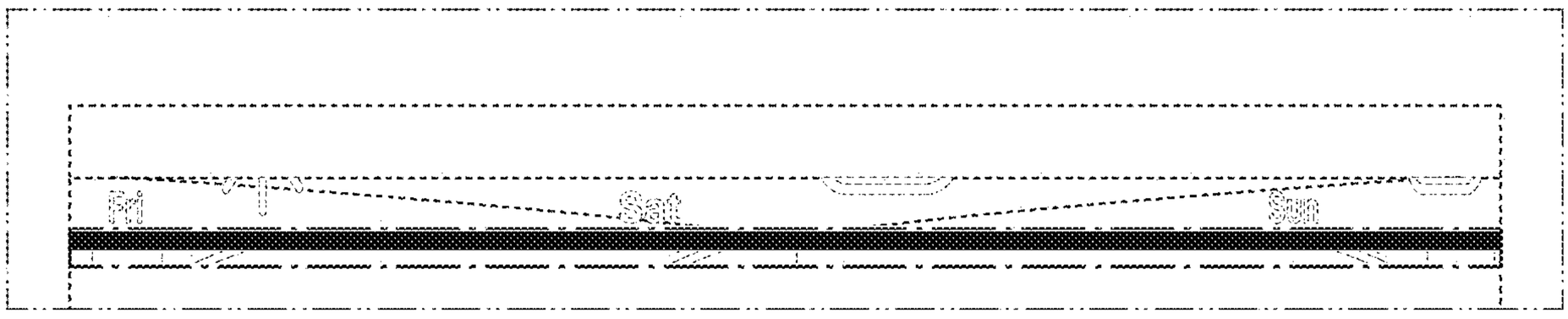


FIG. 11

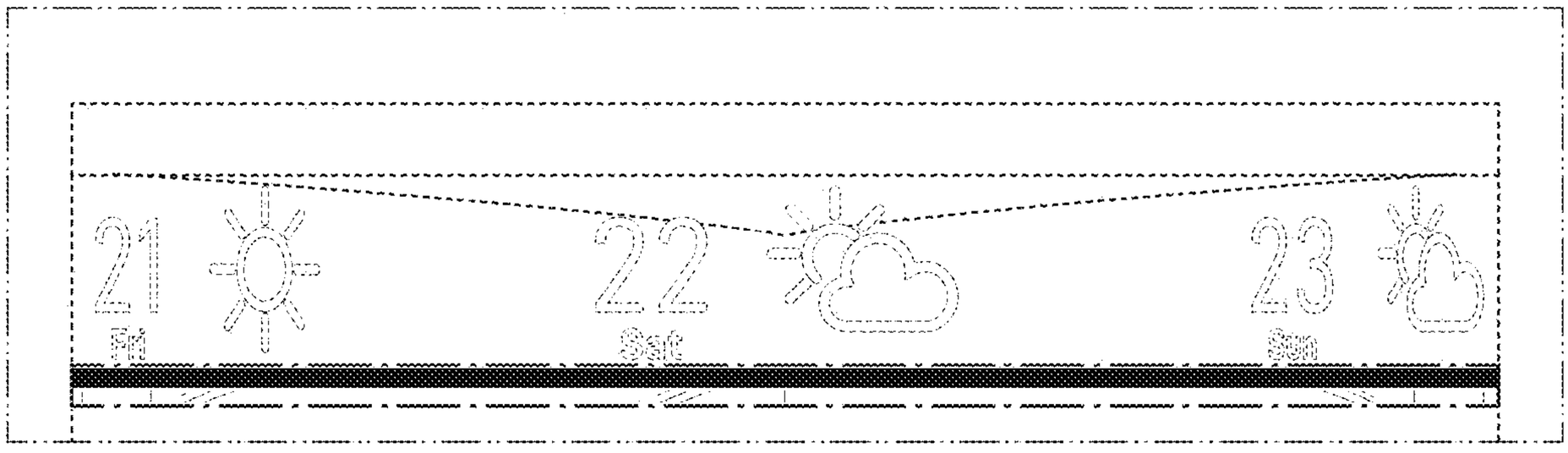


FIG. 12