



US0D1089891S

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

(10) **Patent No.:** **US D1,089,891 S**

(45) **Date of Patent:** **\*\* Aug. 19, 2025**

(54) **CAT LITTER BOX**

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(72) Inventor: **Shaoyan Shi**, Chaozhou (CN)

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

(21) Appl. No.: **29/981,157**

(22) Filed: **Dec. 30, 2024**

(51) **LOC (15) Cl.** ..... **30-11**

(52) **U.S. Cl.**  
USPC ..... **D30/161**

(58) **Field of Classification Search**  
USPC ..... D30/161, 162

(Continued)

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,161,157 A \* 7/1979 Haugen ..... A01K 1/0107  
119/165

5,220,885 A \* 6/1993 Goetz ..... A01K 1/0107  
119/497

(Continued)

**OTHER PUBLICATIONS**

Aphyxen Stainless Steel Litter Box with Lid, XL Extra Large Enclosed Cat Litter Box for Big Cats 110° Flip Cover, Top Entry Metal High Sided Litter Box & Pedal & Scoop, Anti-Leakage (Black); posted Sep. 27, 2024, retrieved Feb. 7, 2025 [online]. URL: <https://www.amazon.com/dp/B0DJ2SLQKD> (Year: 2024).\*

(Continued)

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(57) **CLAIM**

The ornamental design for a cat litter box, as shown and described.

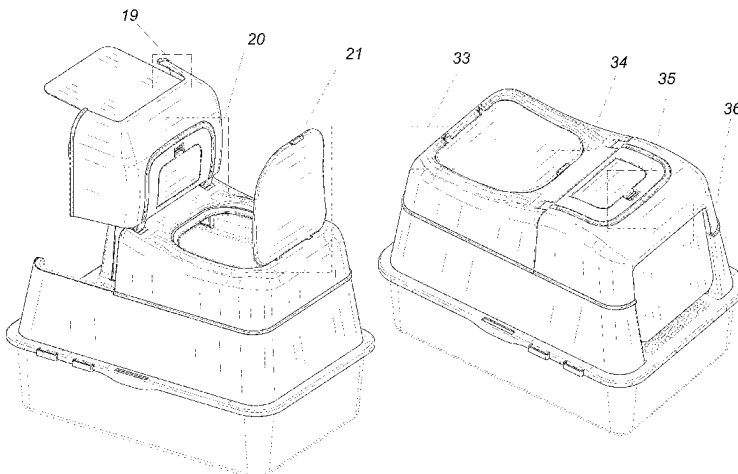
**DESCRIPTION**

FIG. 1 is a front, left, top perspective view of a cat litter box, showing my new design;

FIG. 2 is a rear, right, bottom perspective view thereof;  
FIG. 3 is a rear, right, top perspective view thereof;  
FIG. 4 is a front elevational view of the enlarged scale thereof;  
FIG. 5 is a rear elevational view of the enlarged scale thereof;  
FIG. 6 is a left side view of the enlarged scale thereof;  
FIG. 7 is a right side view of the enlarged scale thereof;  
FIG. 8 is a top plan view of the enlarged scale thereof;  
FIG. 9 is a bottom plan view of the enlarged scale thereof;  
FIG. 10 is an enlarged view of detail 10 in FIG. 1;  
FIG. 11 is an enlarged view of detail 11 in FIG. 1;  
FIG. 12 is an enlarged view of detail 12 in FIG. 1;  
FIG. 13 is an enlarged view of detail 13 in FIG. 1;  
FIG. 14 is an enlarged view of detail 14 in FIG. 1;  
FIG. 15 is an enlarged view of detail 15 in FIG. 1;  
FIG. 16 is an enlarged view of detail 16 in FIG. 2;  
FIG. 17 is an enlarged view of detail 17 in FIG. 2;  
FIG. 18 is an enlarged view of detail 18 in FIG. 2;  
FIG. 19 is an enlarged view of detail 19 in FIG. 3;  
FIG. 20 is an enlarged view of detail 20 in FIG. 3;  
FIG. 21 is an enlarged view of detail 21 in FIG. 3;  
FIG. 22 is an enlarged view of detail 22 in FIG. 4;  
FIG. 23 is an enlarged view of detail 23 in FIG. 4;  
FIG. 24 is an enlarged view of detail 24 in FIG. 4;  
FIG. 25 is an enlarged view of detail 25 in FIG. 5;  
FIG. 26 is an enlarged view of detail 26 in FIG. 6;  
FIG. 27 is an enlarged view of detail 27 in FIG. 6;  
FIG. 28 is an enlarged view of detail 28 in FIG. 6;  
FIG. 29 is an enlarged view of detail 29 in FIG. 8;  
FIG. 30 is an enlarged view of detail 30 in FIG. 8;  
FIG. 31 is an enlarged view of detail 31 in FIG. 9;  
FIG. 32 is a front, left, top perspective view of the cat litter box in an alternate configuration;  
FIG. 33 is an enlarged view of detail 33 in FIG. 32;  
FIG. 34 is an enlarged view of detail 34 in FIG. 32;  
FIG. 35 is an enlarged view of detail 35 in FIG. 32; and,  
FIG. 36 is an enlarged view of detail 36 in FIG. 32.  
The dashed broken lines in the figures are for the purposes of illustrating portions of the cat litter box and form no part of the claimed design.

The short-short-long dashed lines immediately adjacent to the claimed areas in the views represent the boundaries of the design and form no part of the claimed design.

(Continued)



The dash-dot-dash broken lines are for notating enlarged views and form no part of the claimed design.

# **1 Claim, 36 Drawing Sheets**

## **(58) Field of Classification Search**

CPC .... A01K 1/0107; A01K 1/011; A01K 1/0114;  
A01K 1/0125

See application file for complete search history.

(56)

## **References Cited**

### **U.S. PATENT DOCUMENTS**

D361,175 S *	8/1995	VanSkiver .....	D30/109
D591,463 S *	4/2009	Plante .....	D30/161
D616,617 S	5/2010	Cirincione	
D617,062 S	6/2010	Woods	
D638,590 S	5/2011	Lipscomb	
D663,081 S	7/2012	Chance	
D728,172 S *	4/2015	Matsuo .....	D30/161
D813,472 S *	3/2018	Veness .....	D30/161
D933,907 S	10/2021	Yang	
D963,965 S	9/2022	Day	
D969,422 S	11/2022	Son	
D974,678 S	1/2023	Wu	

D977,208 S	1/2023	Deng	
D990,069 S	6/2023	Gevaert	
D1,017,925 S *	3/2024	Gevaert .....	D30/161
D1,044,169 S *	9/2024	Zeng .....	D30/161
D1,052,198 S *	11/2024	Zhang .....	D30/161
D1,052,831 S *	11/2024	Lu .....	D30/161
D1,077,378 S *	5/2025	Zhang .....	D30/161
D1,079,150 S *	6/2025	Huang .....	D30/161
D1,080,095 S *	6/2025	Huang .....	D30/161
2009/0272327 A1 *	11/2009	Plante .....	A01K 1/0245 119/168
2024/0324544 A1 *	10/2024	Peng .....	A01K 1/0107

## **OTHER PUBLICATIONS**

Courpal® Stainless Steel Cat Litter Box with Lid—XL Large Enclosed/Open Litter Box with Anti Leakage Enclosure—Odor Free Hooded Litter Tray—Metal Covered Litter Pan Non-Stick Easy to Clean; posted Jul. 13, 2024, retrieved Feb. 7, 2025 [online]. URL: <https://www.amazon.com/dp/B0D6RDQXZM/> (Year: 2024).\*

Ogemxu Stainless Steel Litter Box with Lid, Top Entry Covered Kitten Litter Box, Enclosed Litter Tray for Easy Cleaning & Odor Control, Includes Scoop and Litter Mat, Hooded Cat Litter Pan for Cats (Gray); posted Sep. 19, 2024, retrieved Feb. 7, 2025 [online]. URL: <https://www.amazon.com/dp/B0DHG5BKH9> (Year: 2024).\*

\* cited by examiner

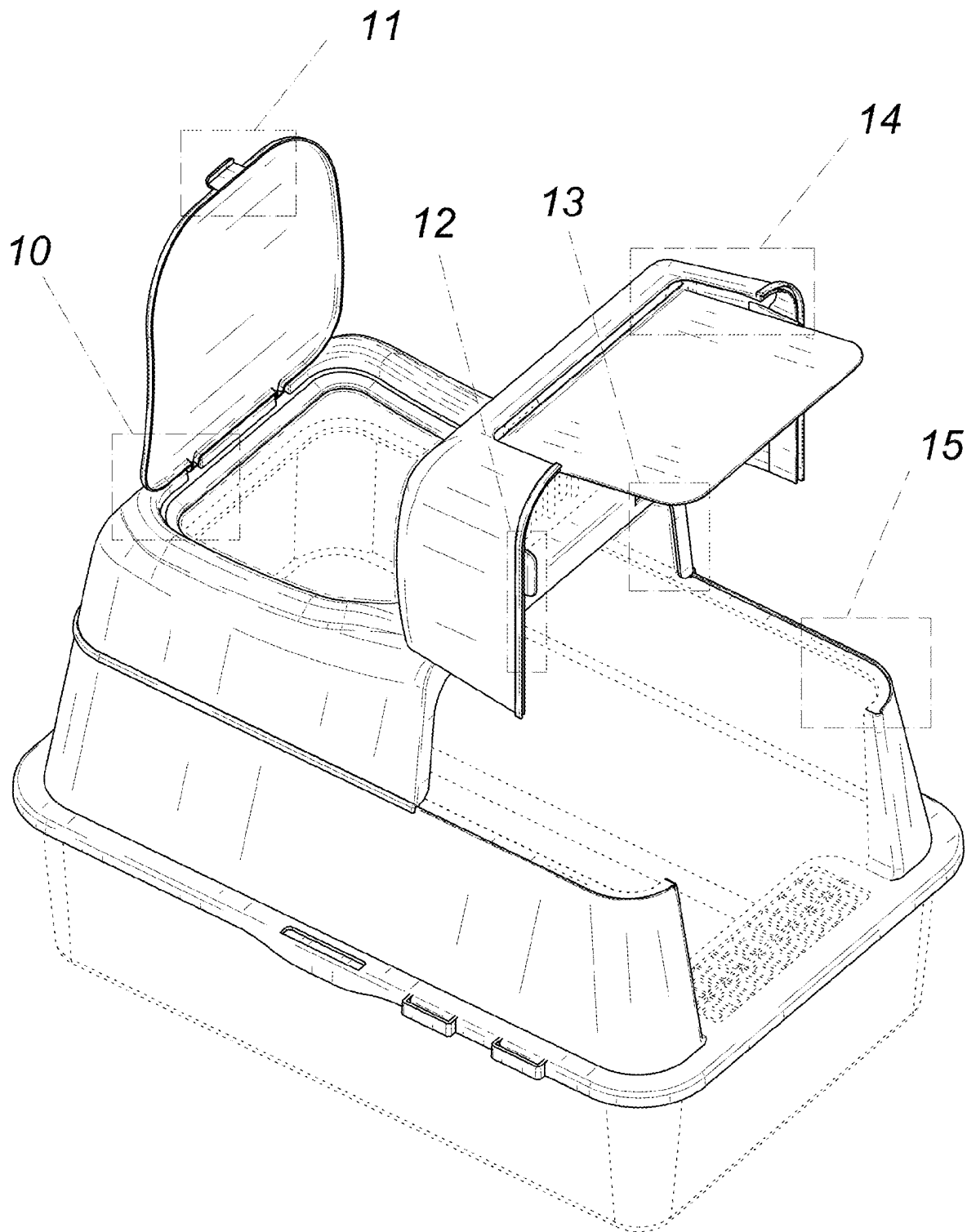


FIG. 1

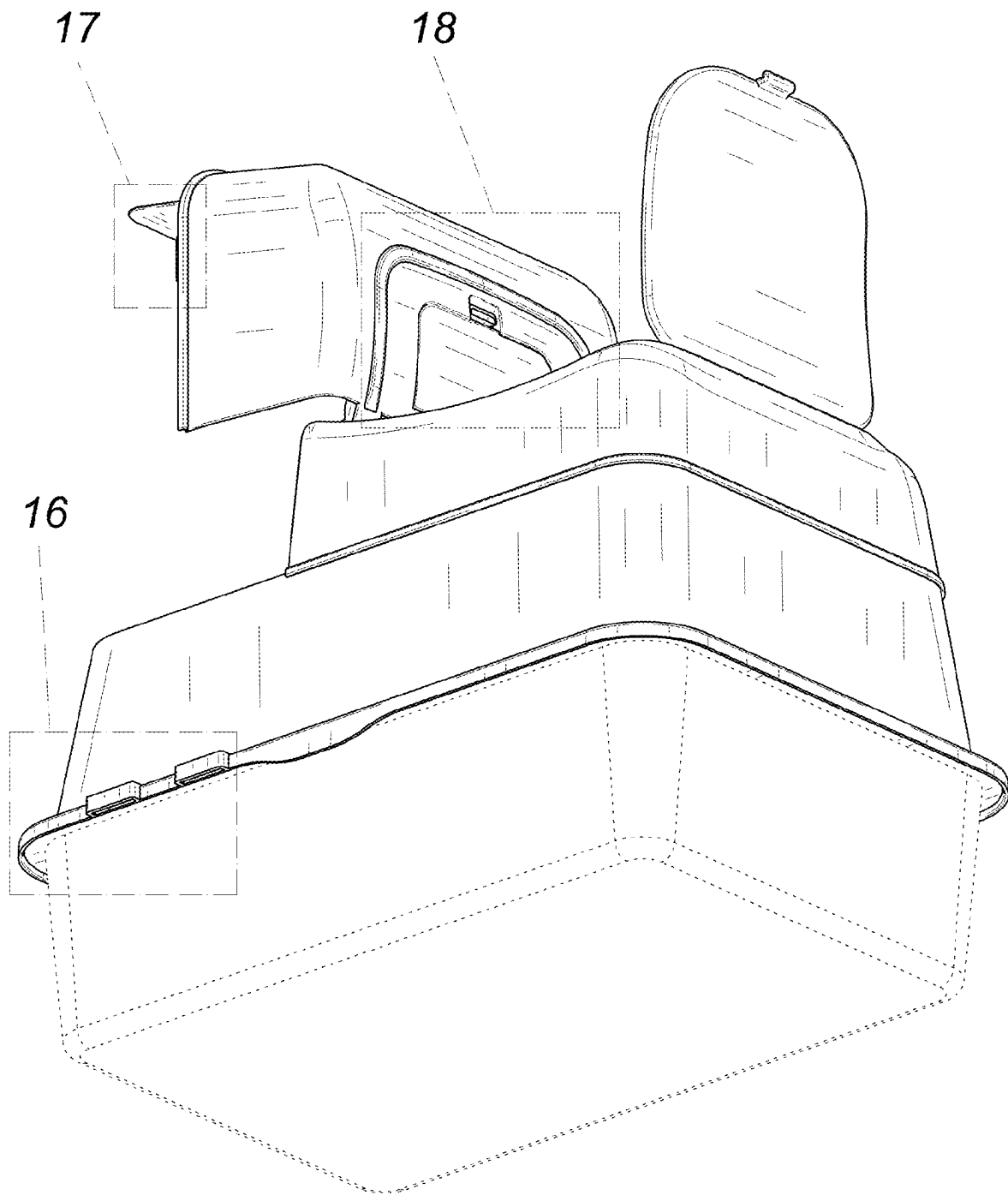


FIG. 2

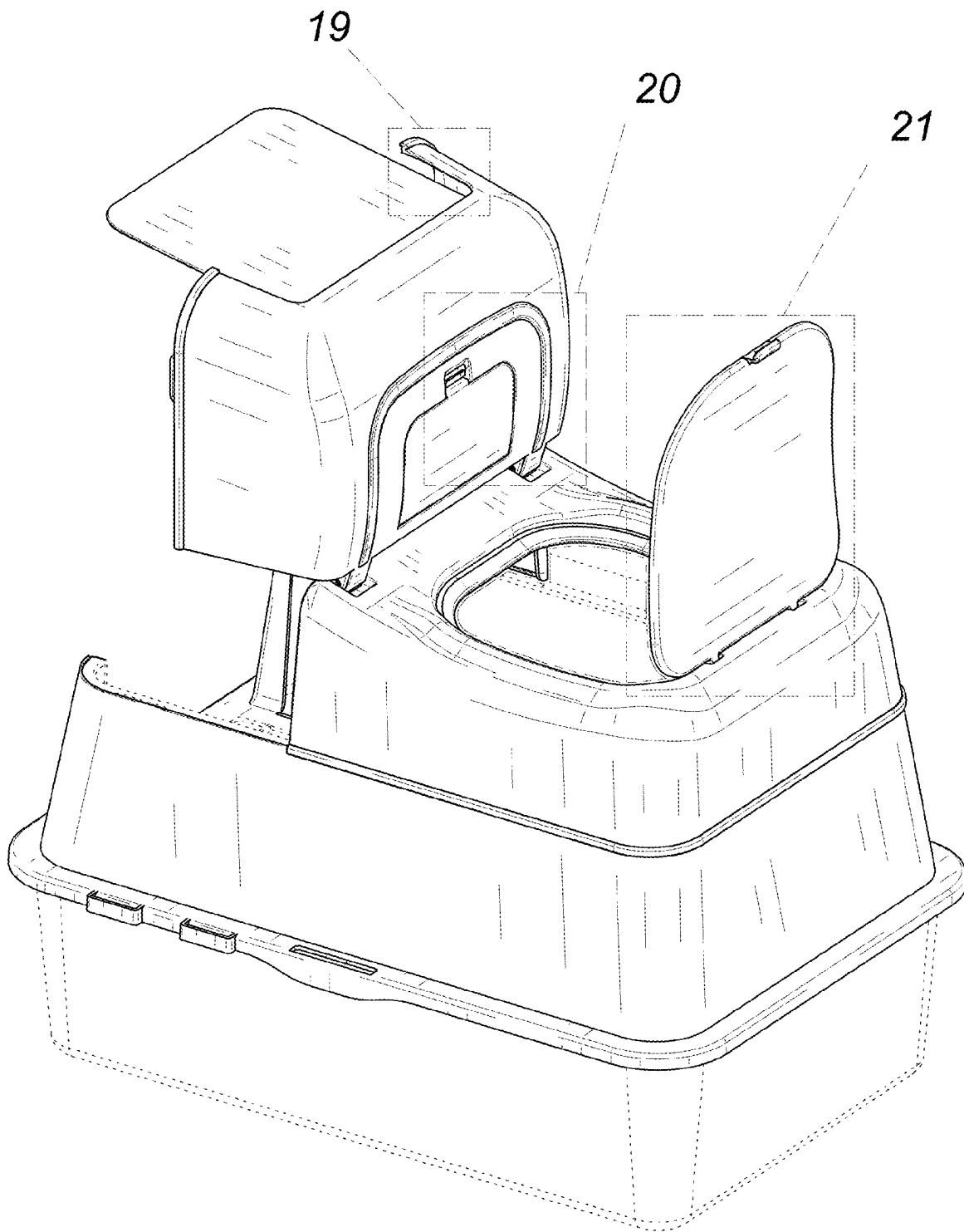


FIG.3

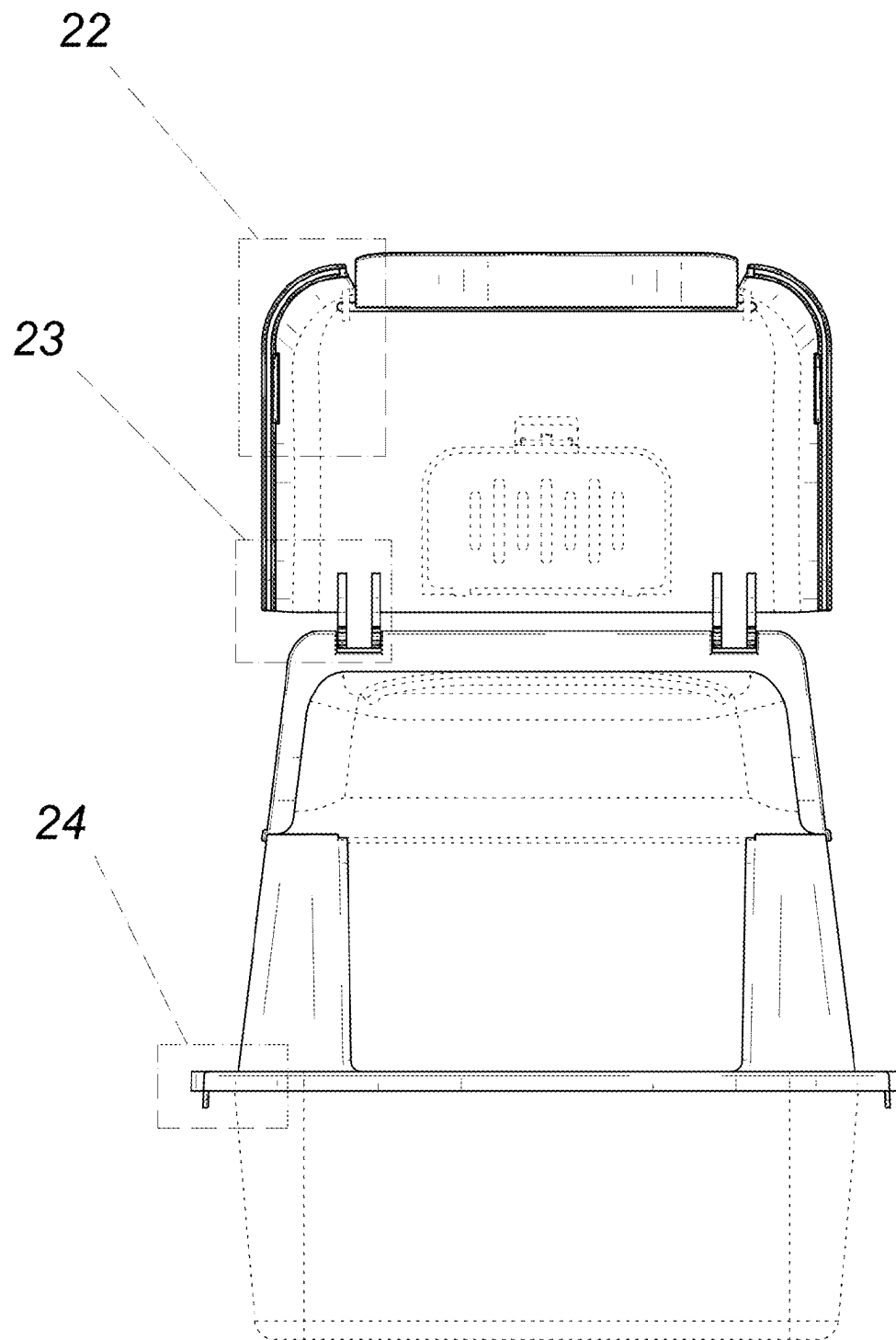
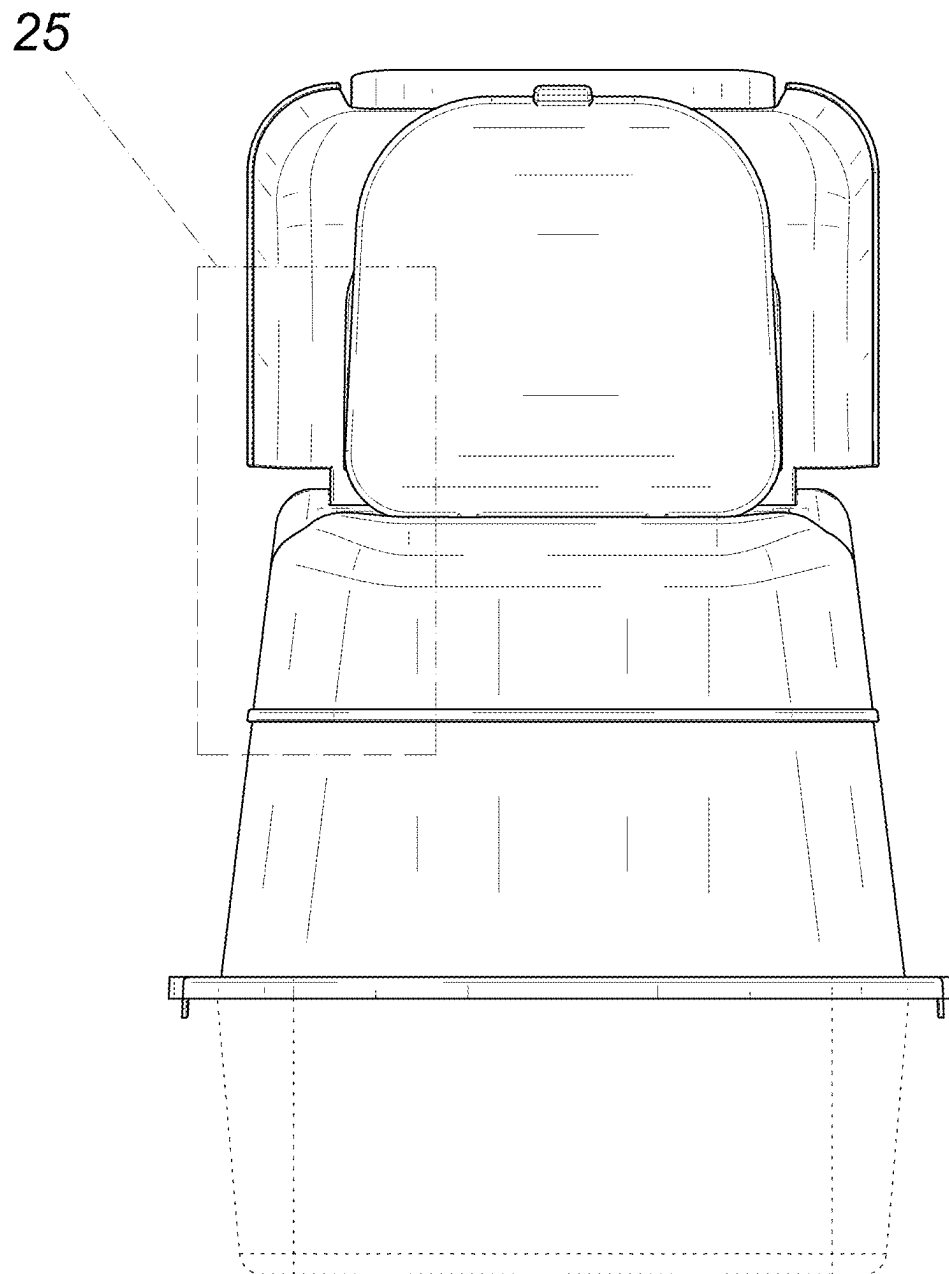


FIG. 4



*FIG. 5*

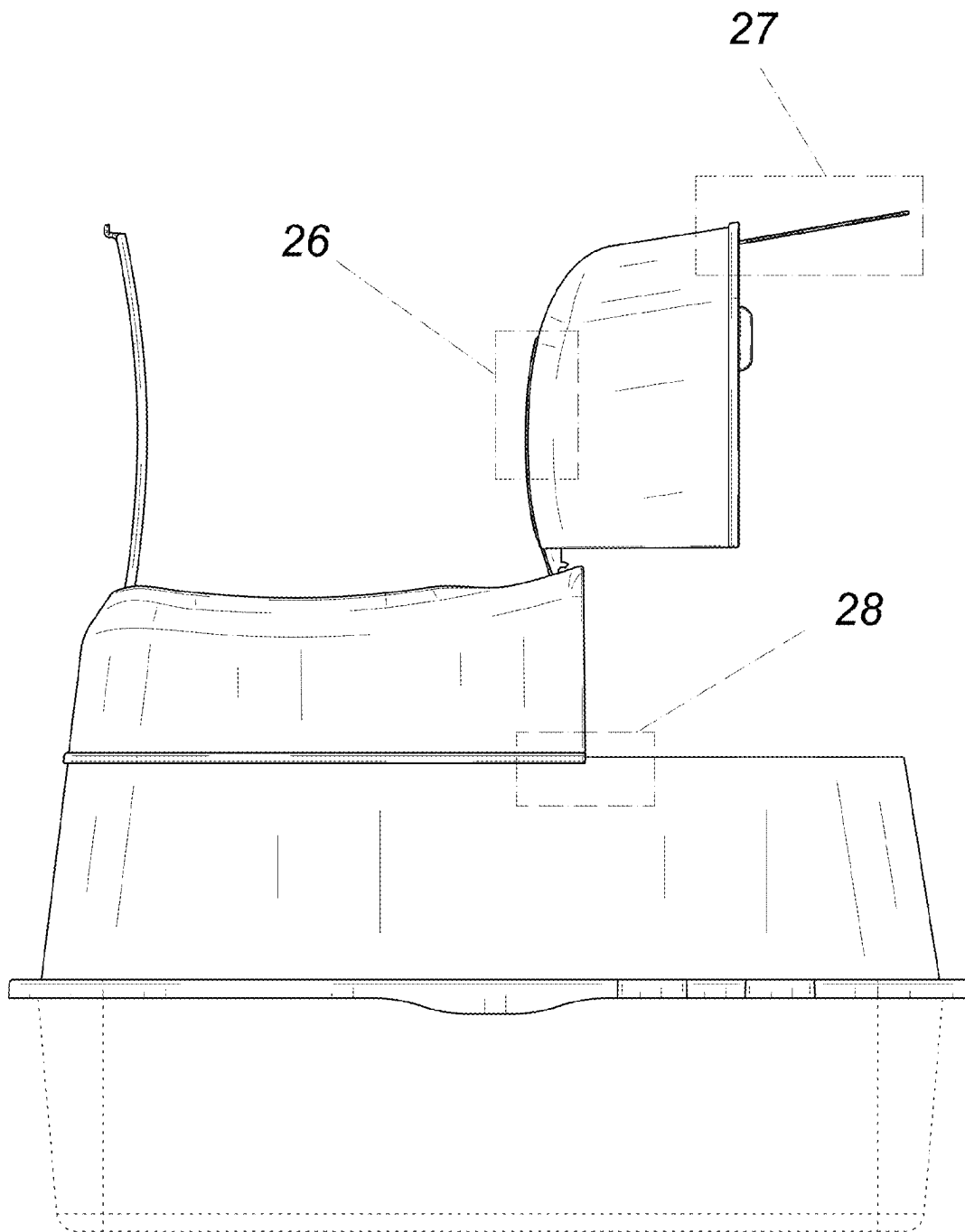
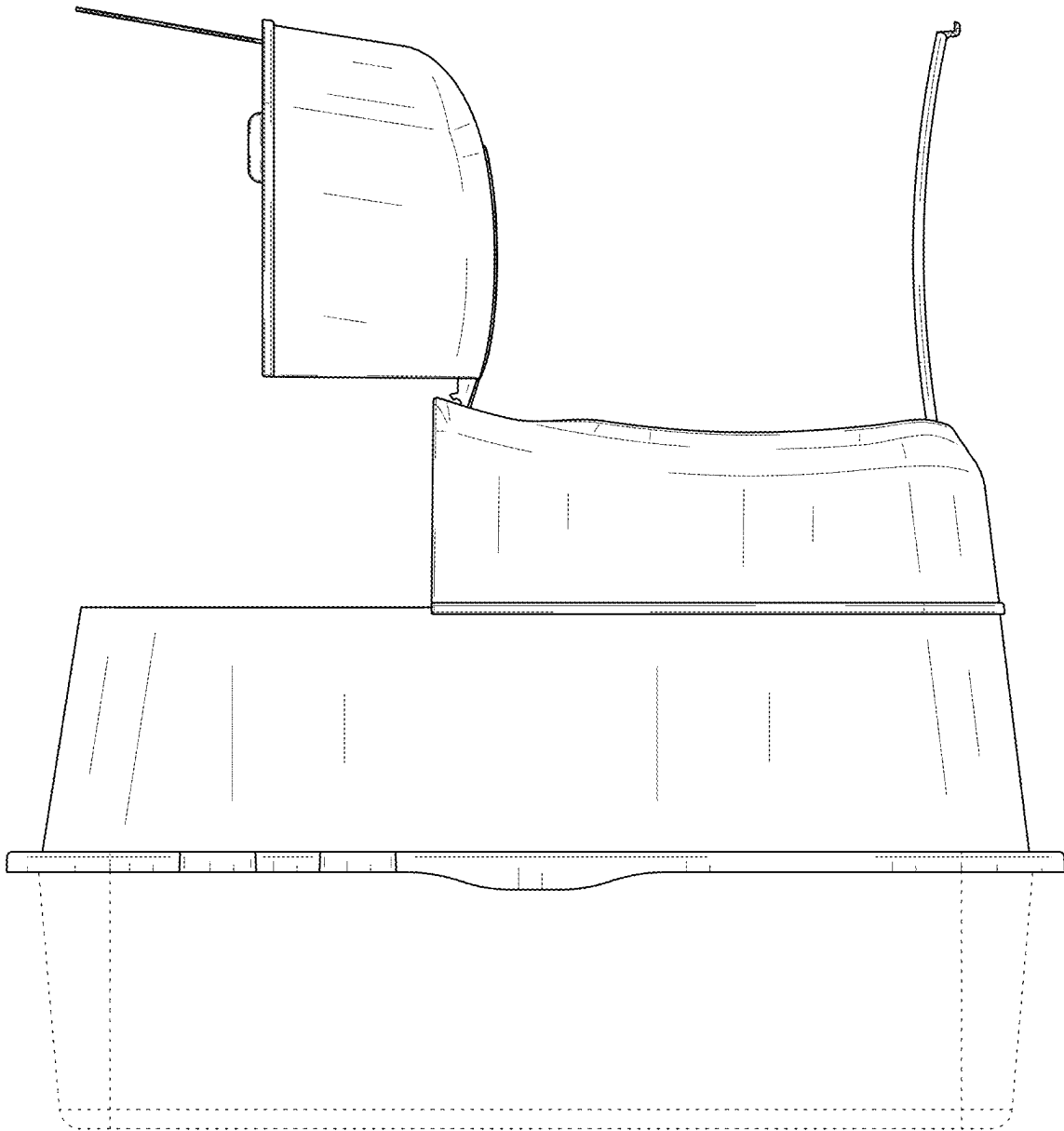


FIG. 6





*FIG. 7*

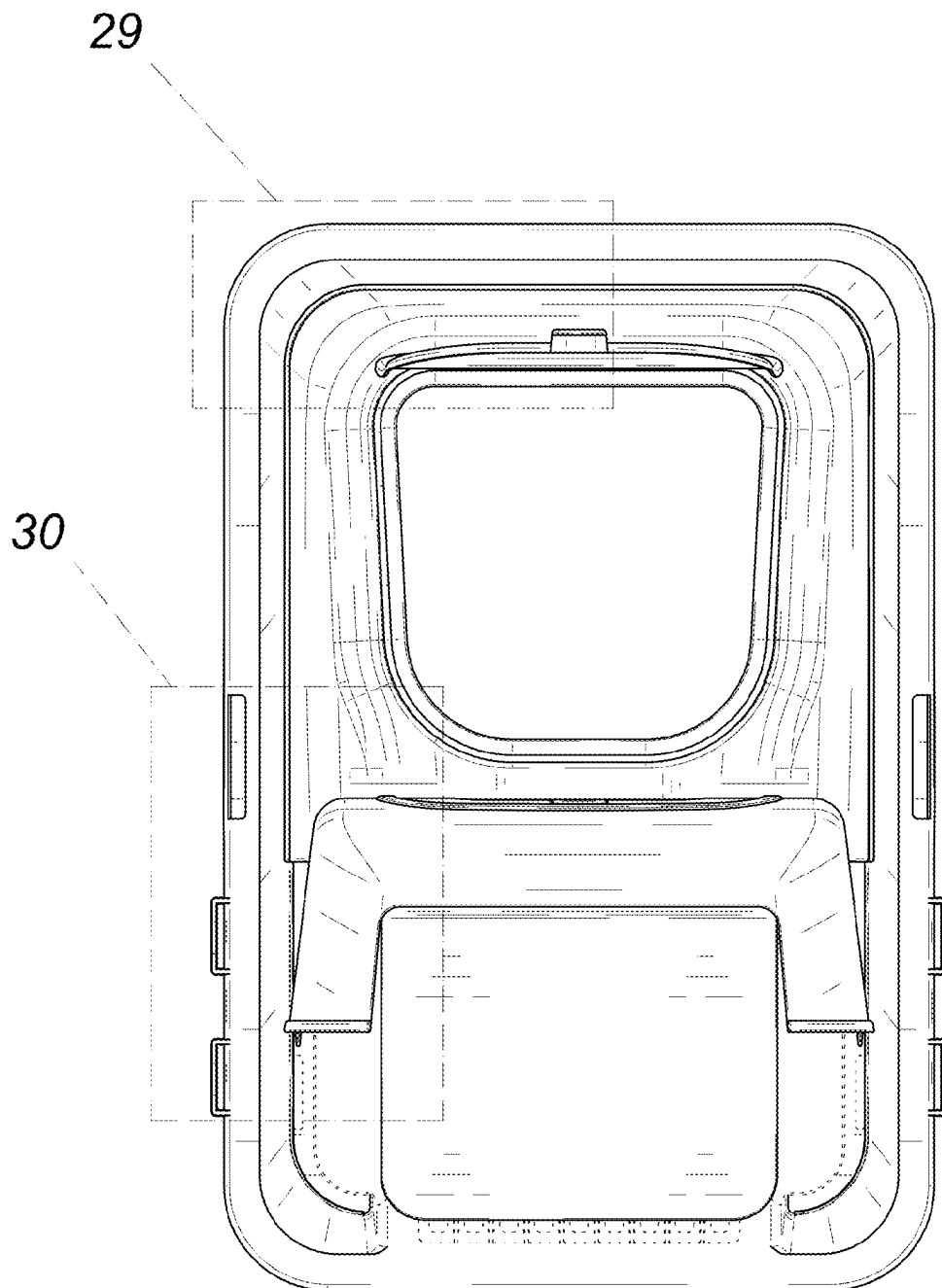


FIG. 8

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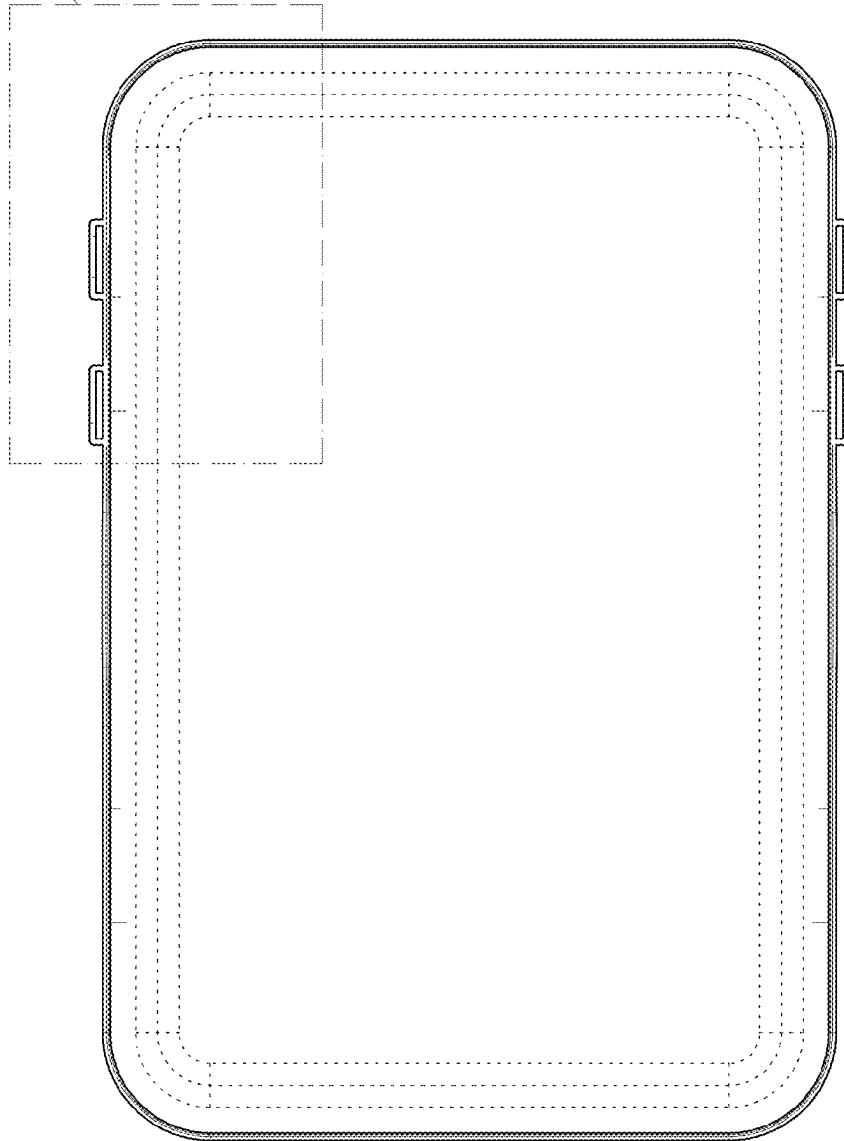
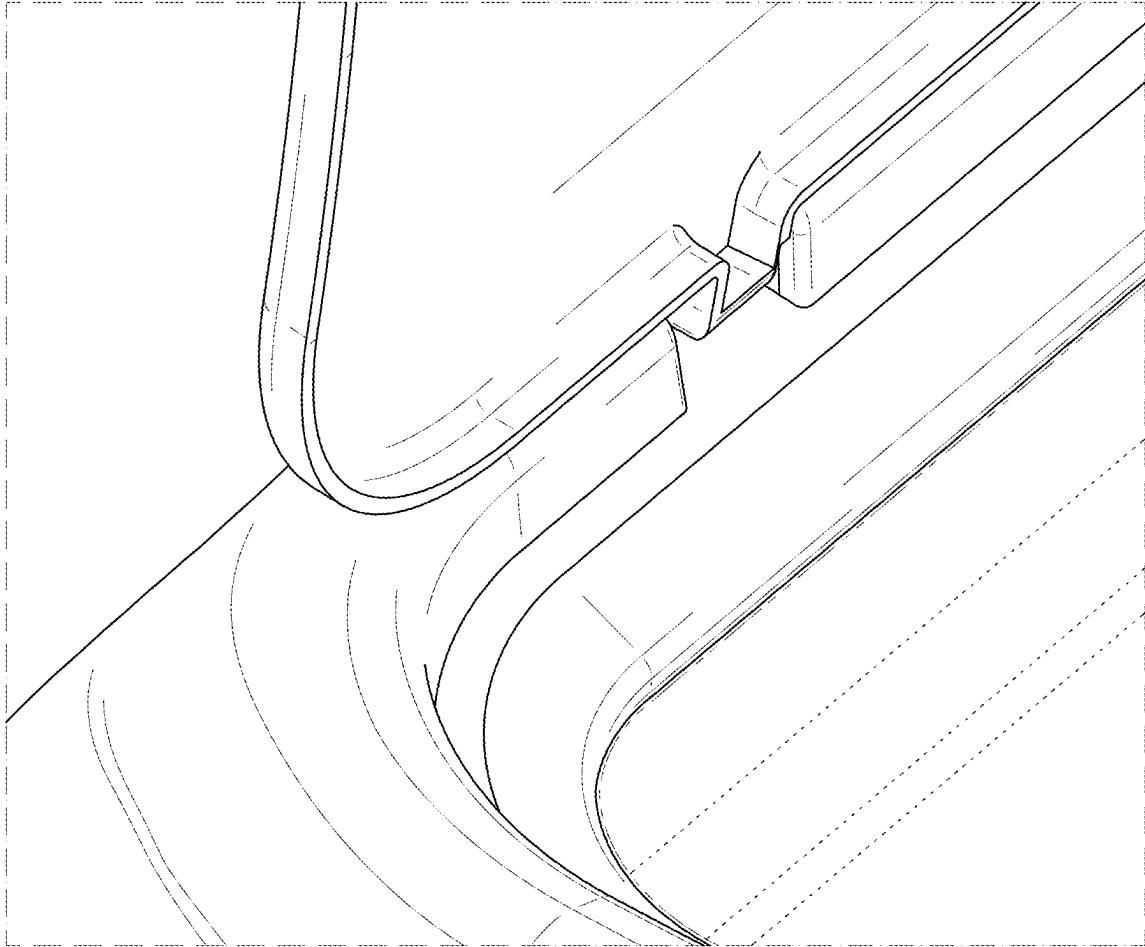
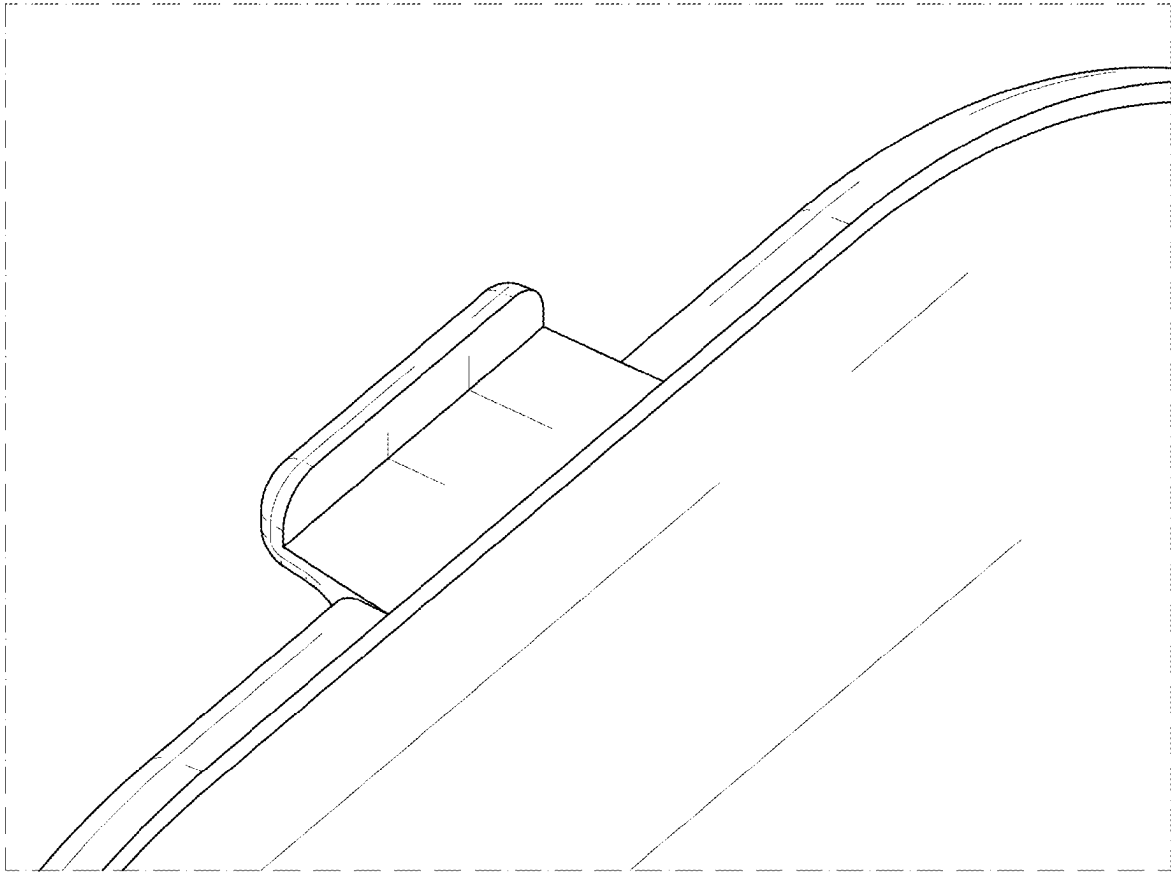


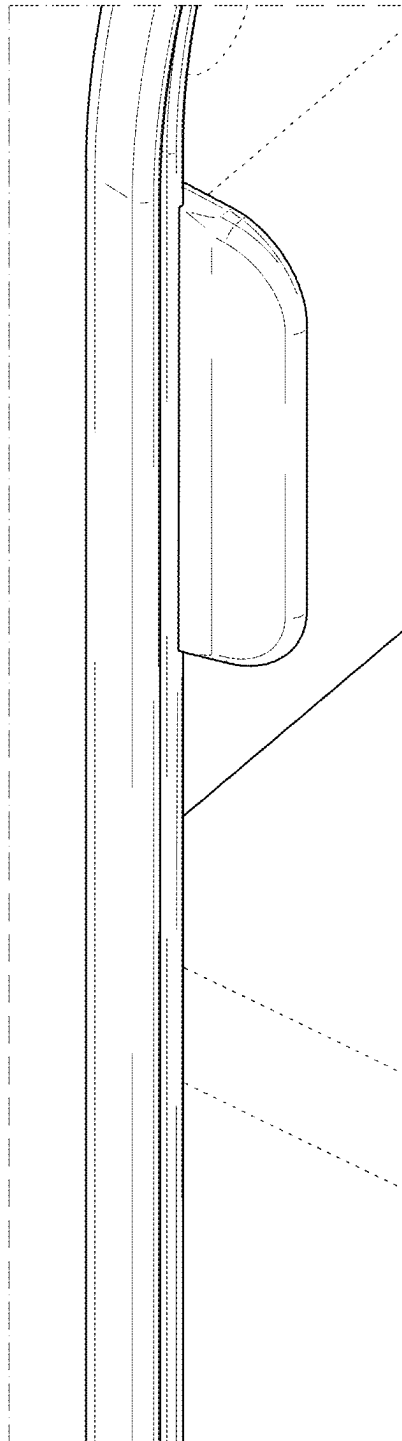
FIG. 9



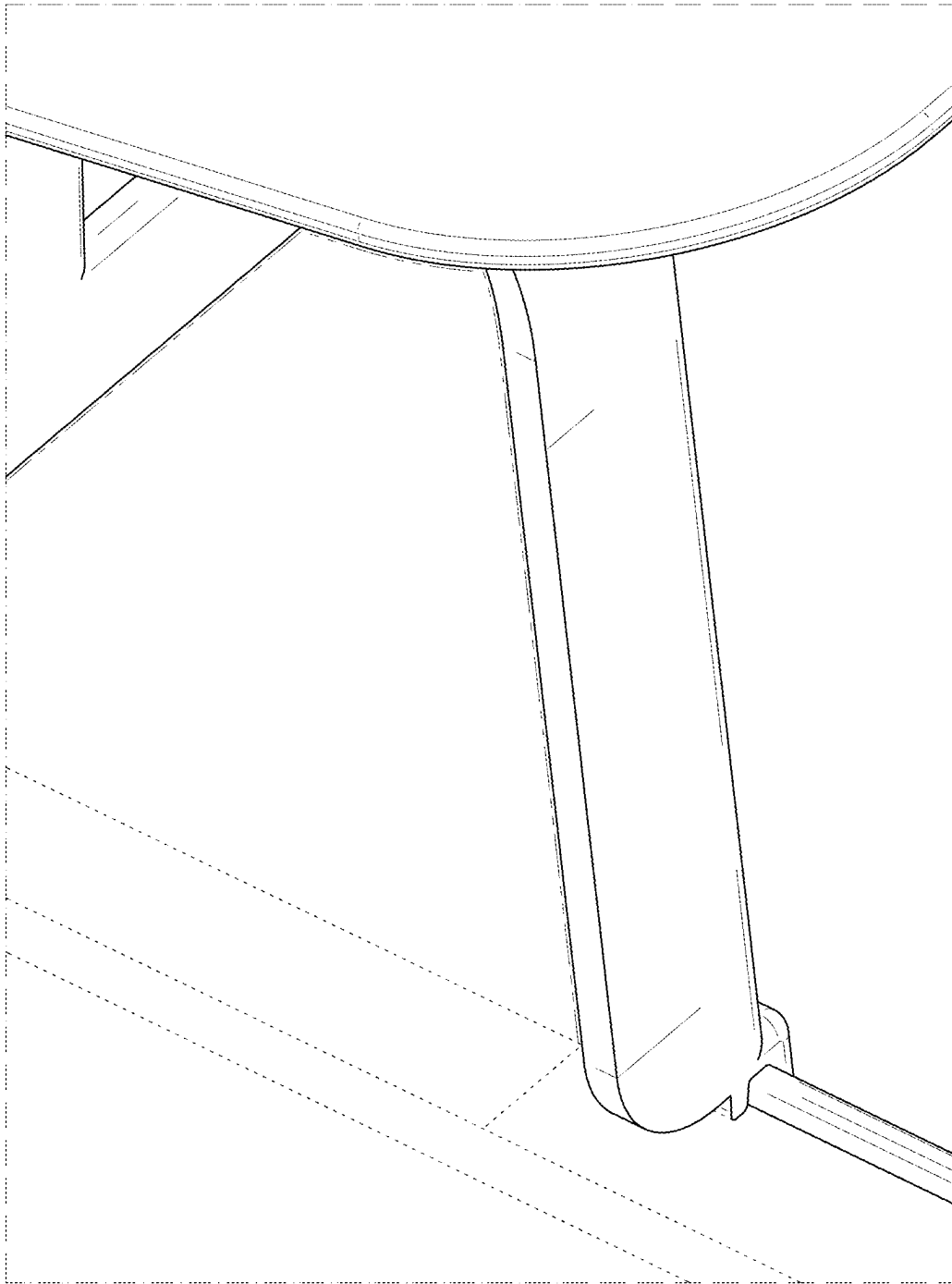
*FIG. 10*



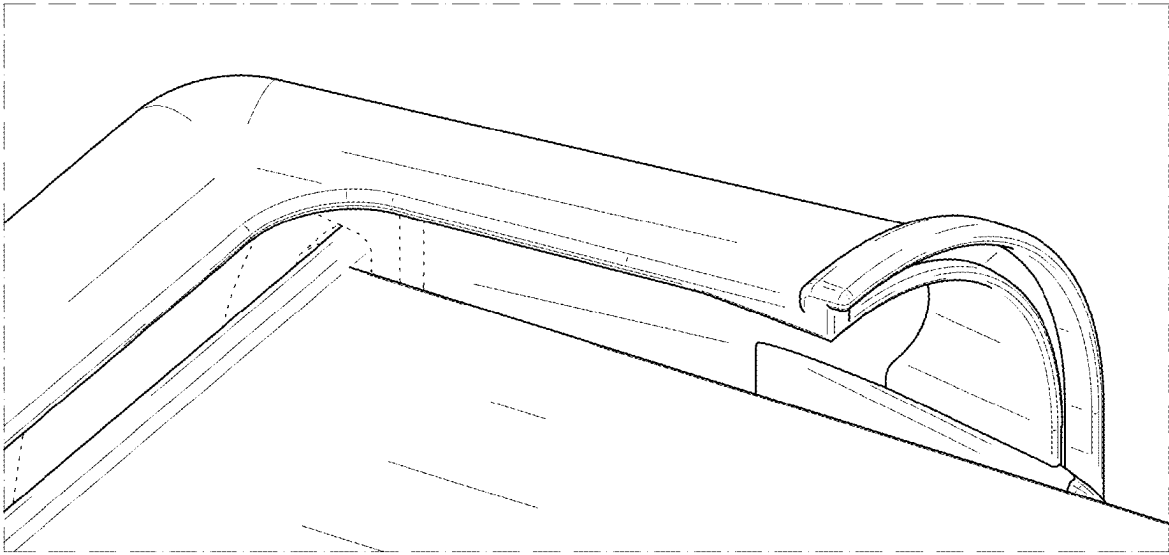
*FIG. 11*



*FIG. 12*

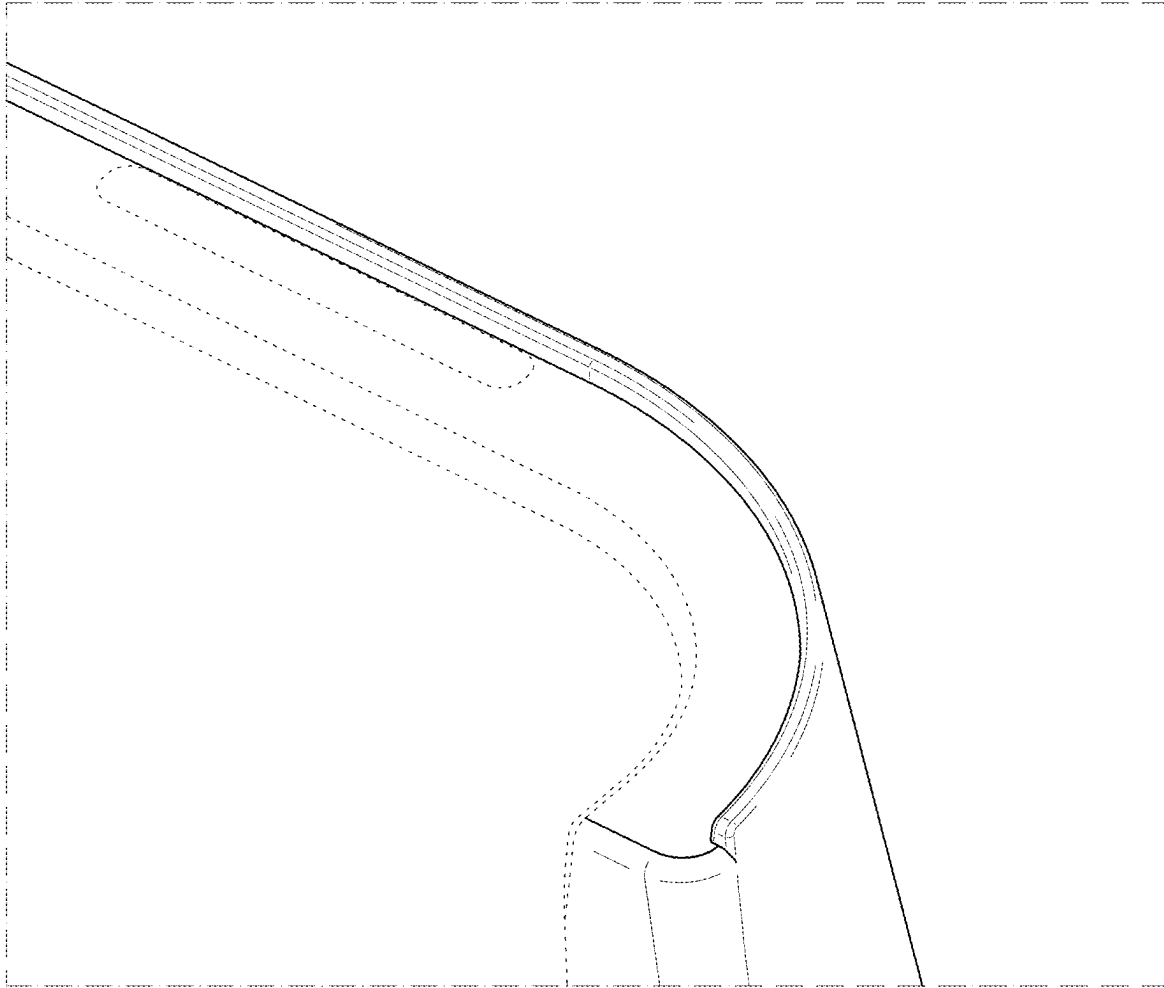


*FIG. 13*

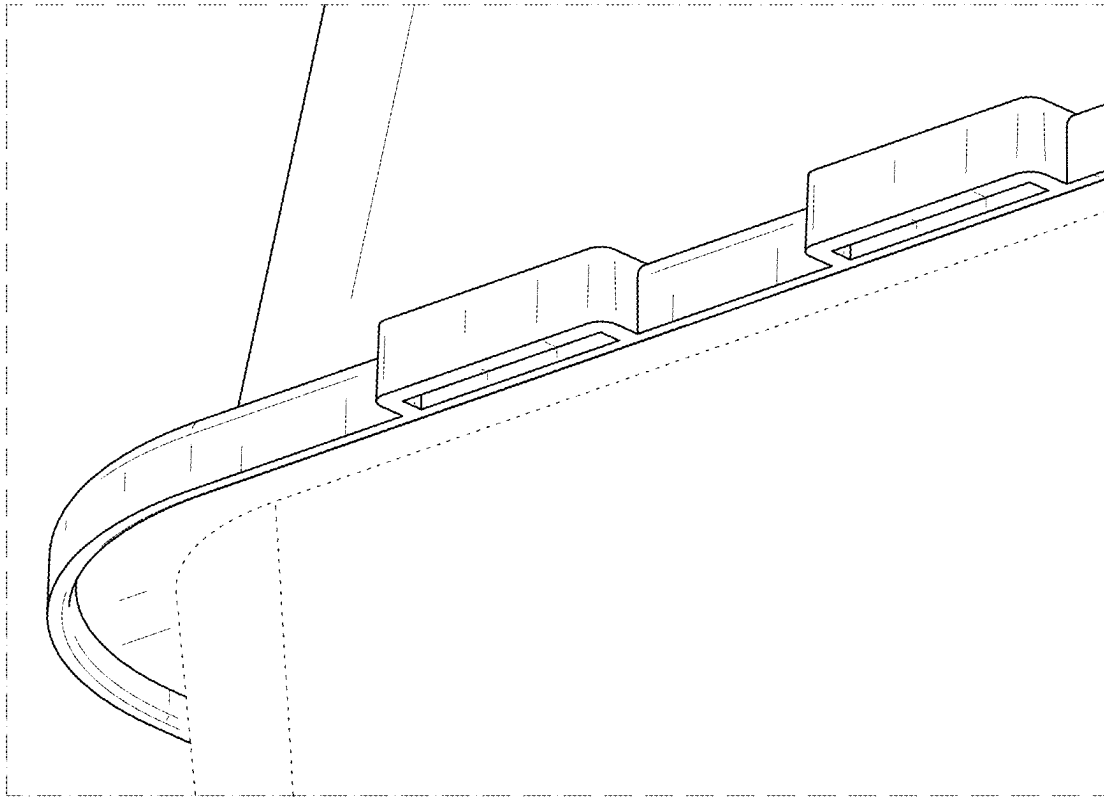


*FIG. 14*

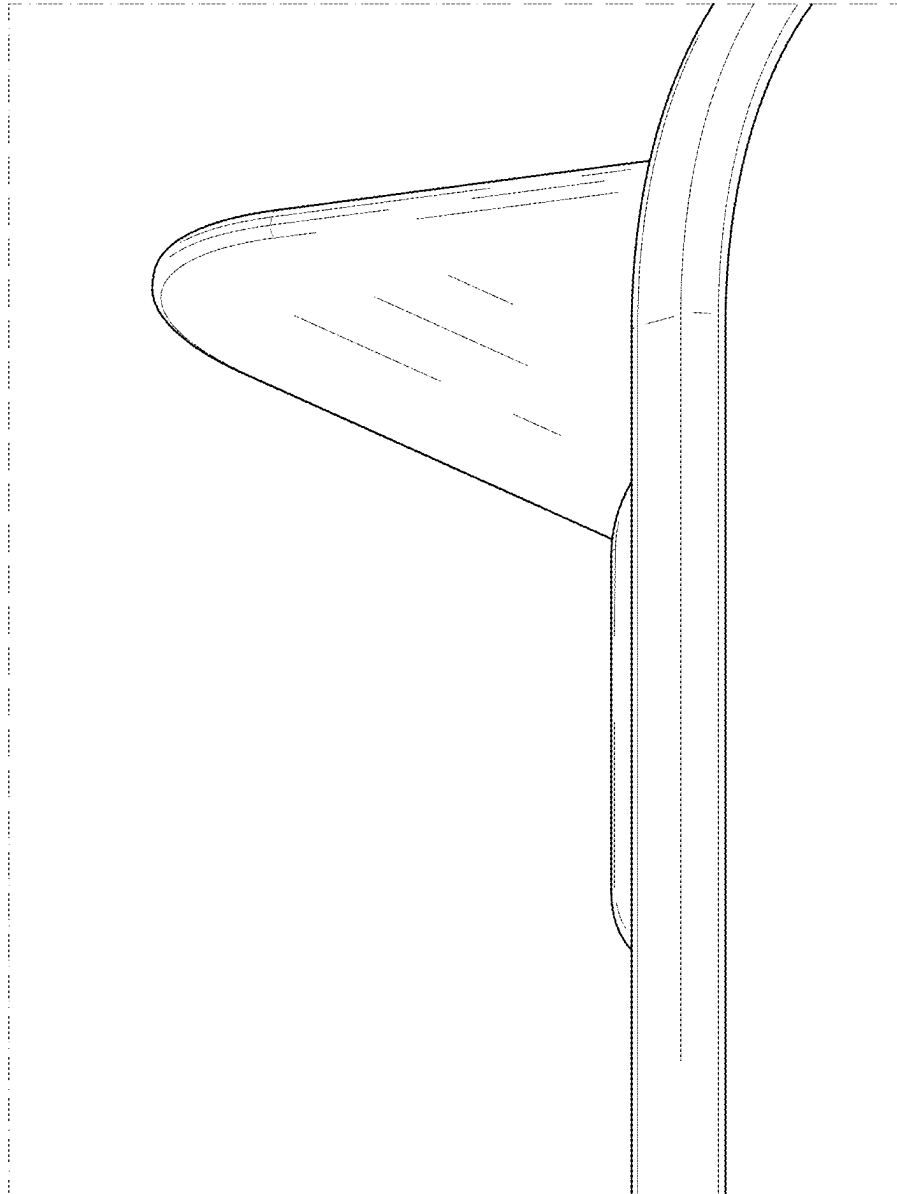




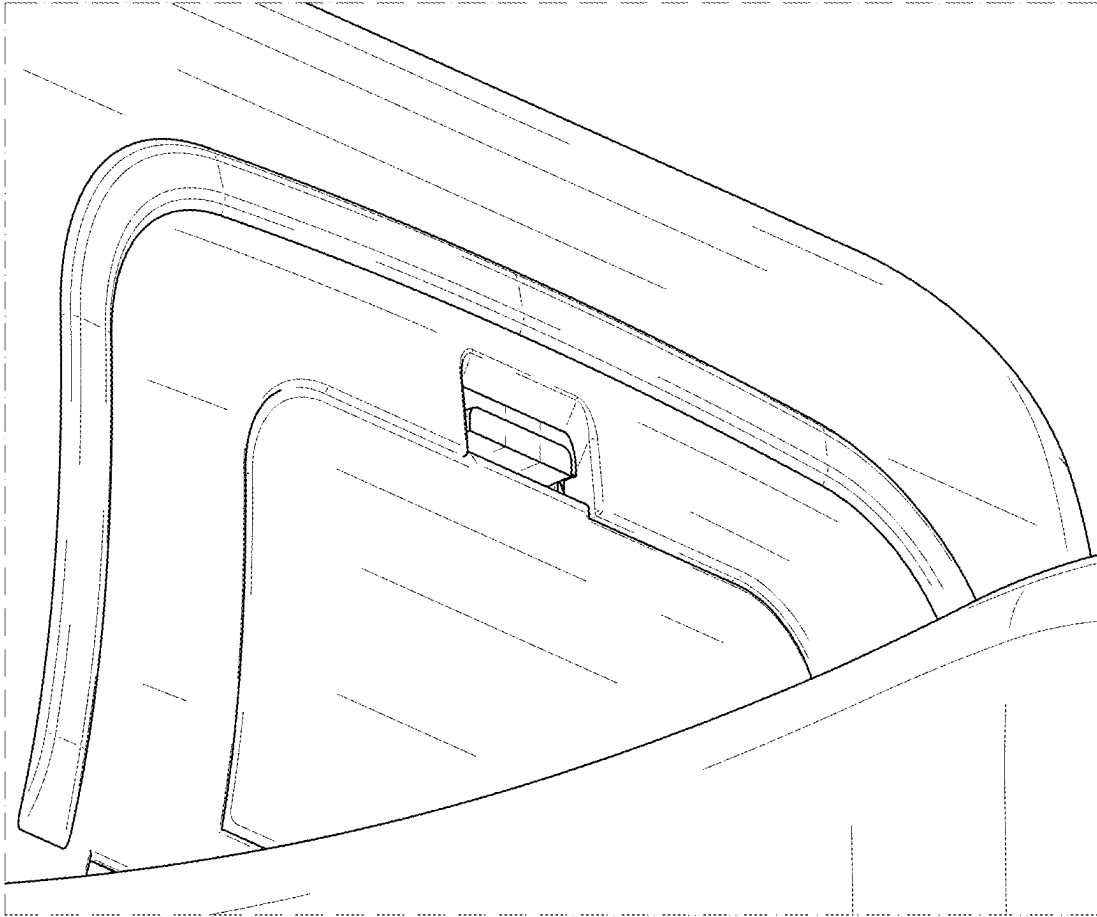
*FIG. 15*



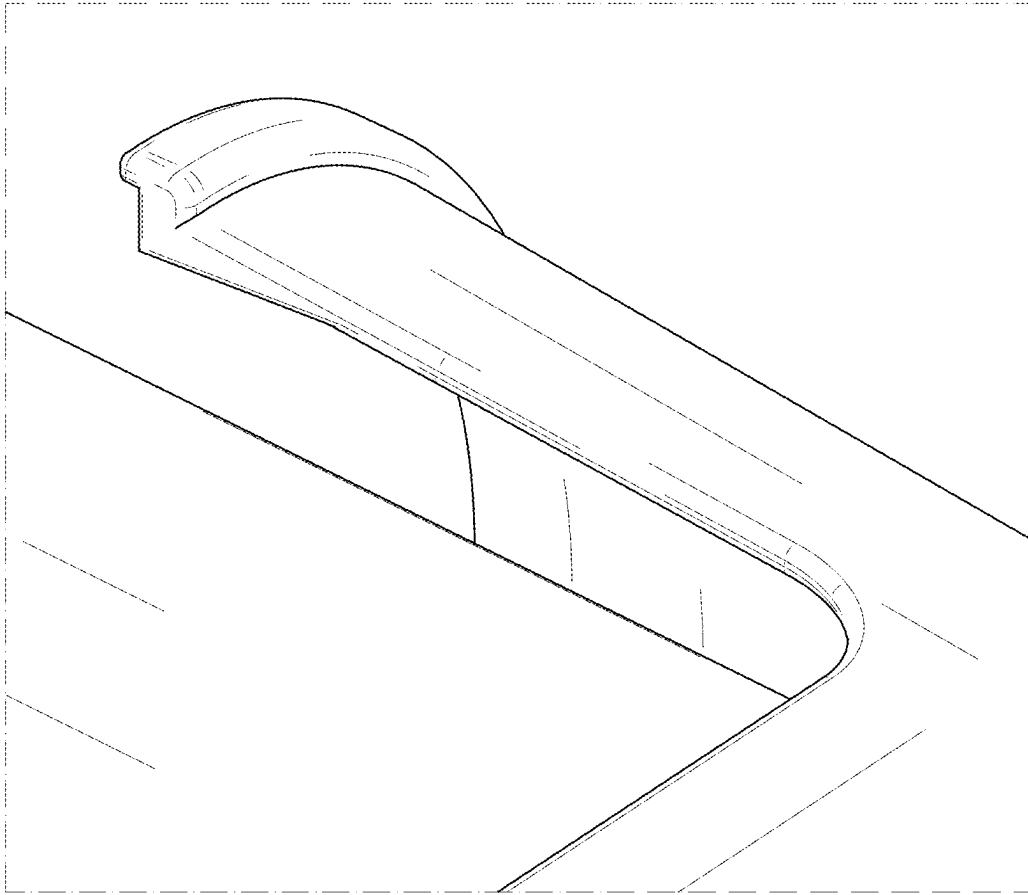
*FIG. 16*



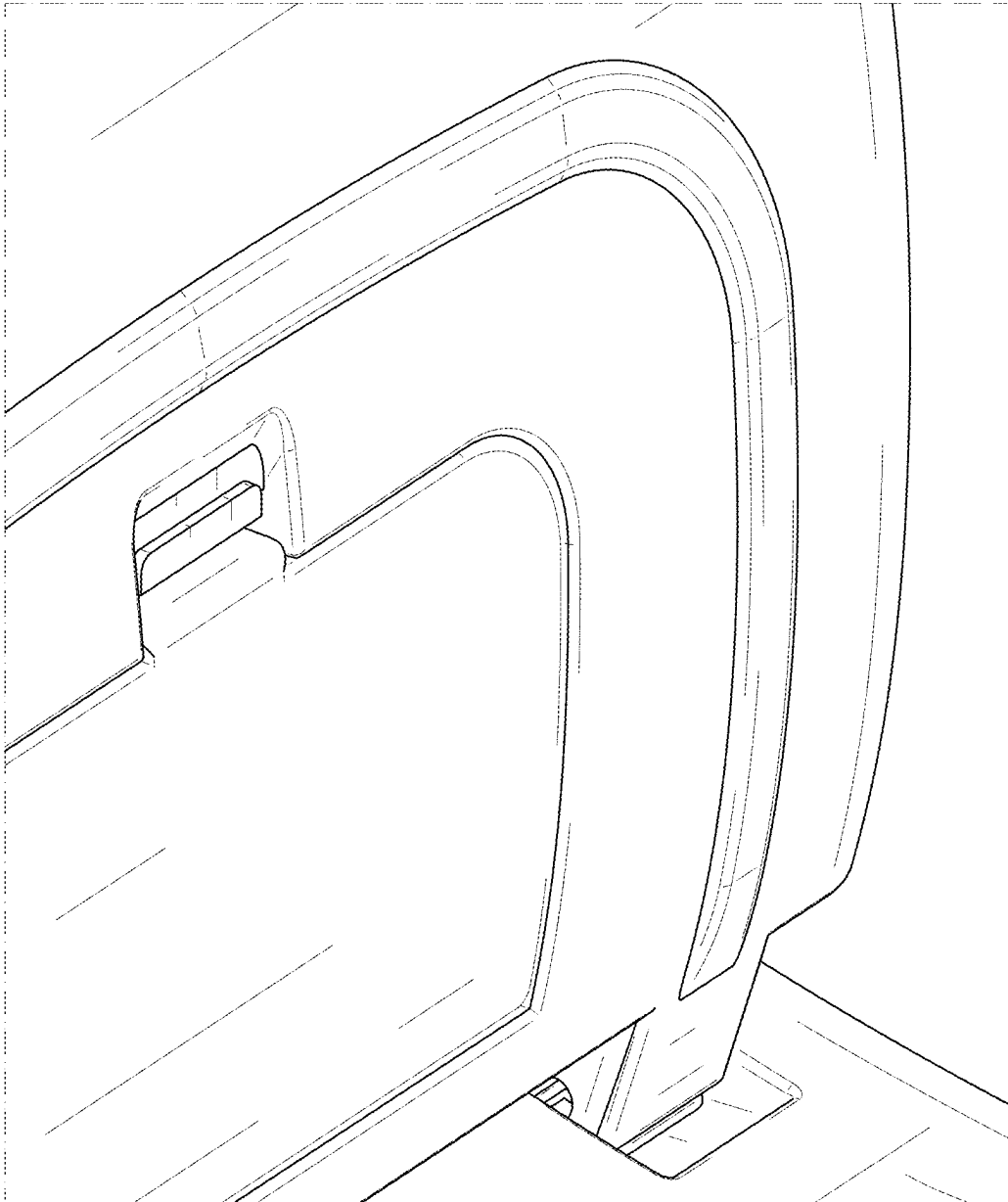
**FIG. 17**



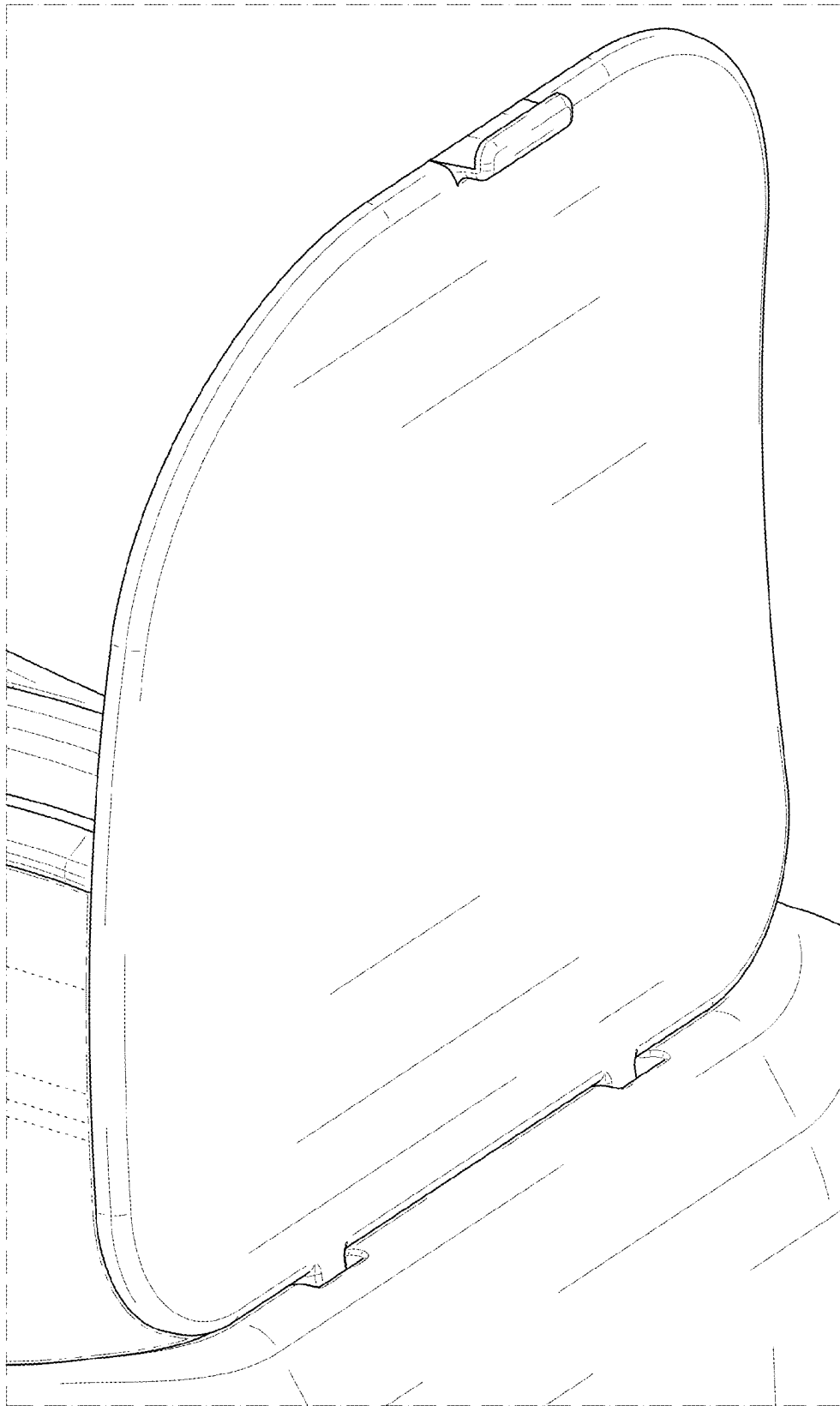
*FIG. 18*



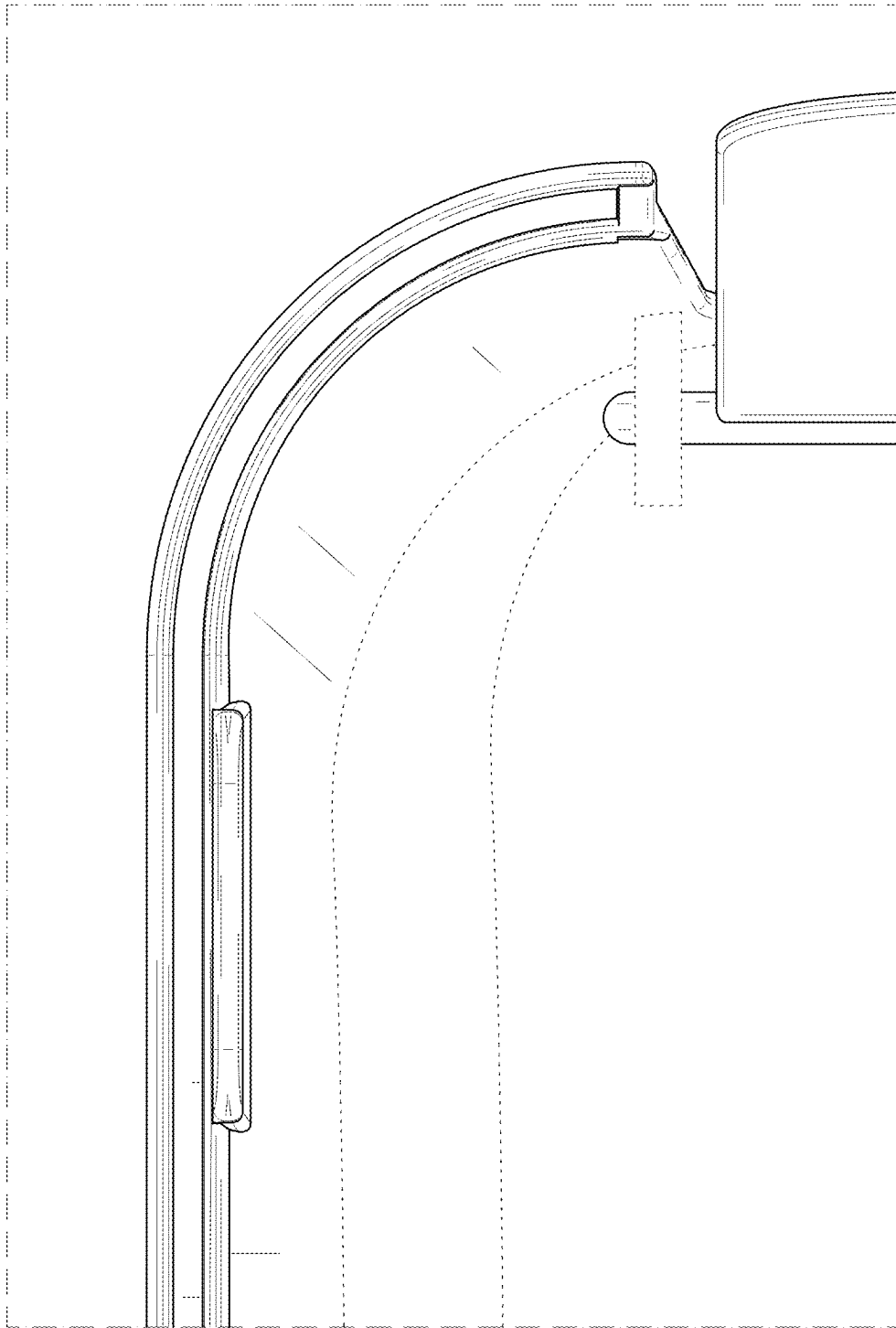
*FIG. 19*



*FIG. 20*

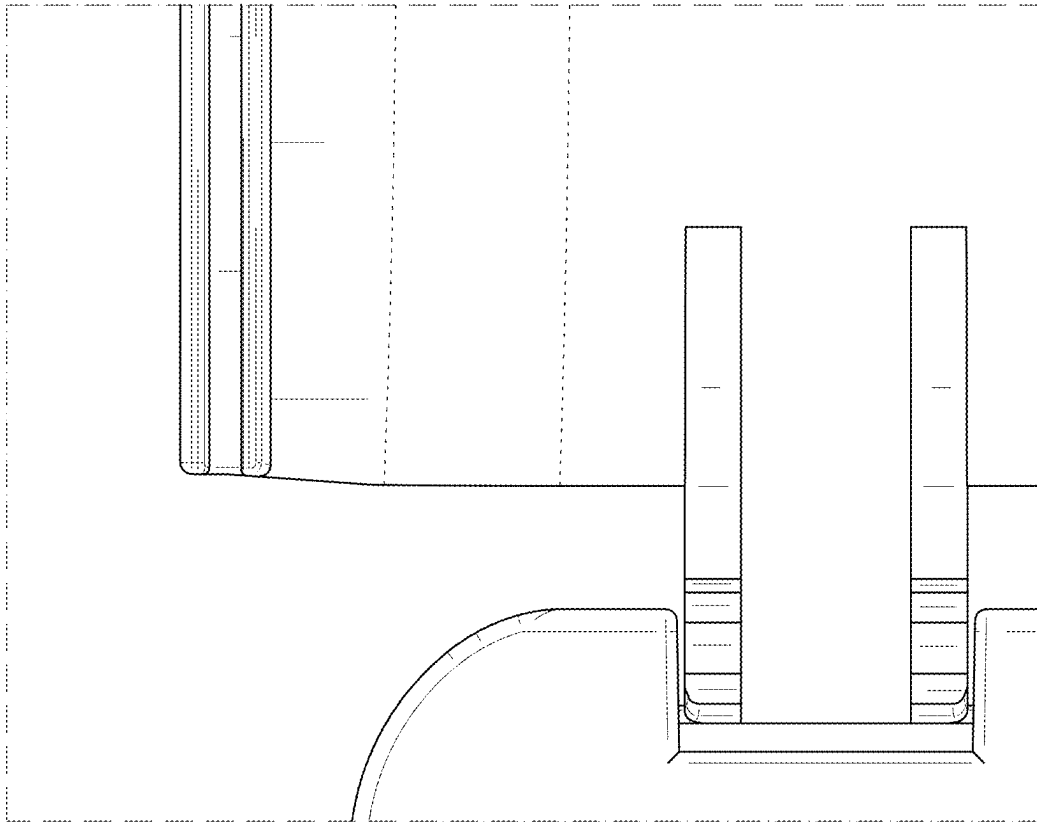


**FIG. 21**

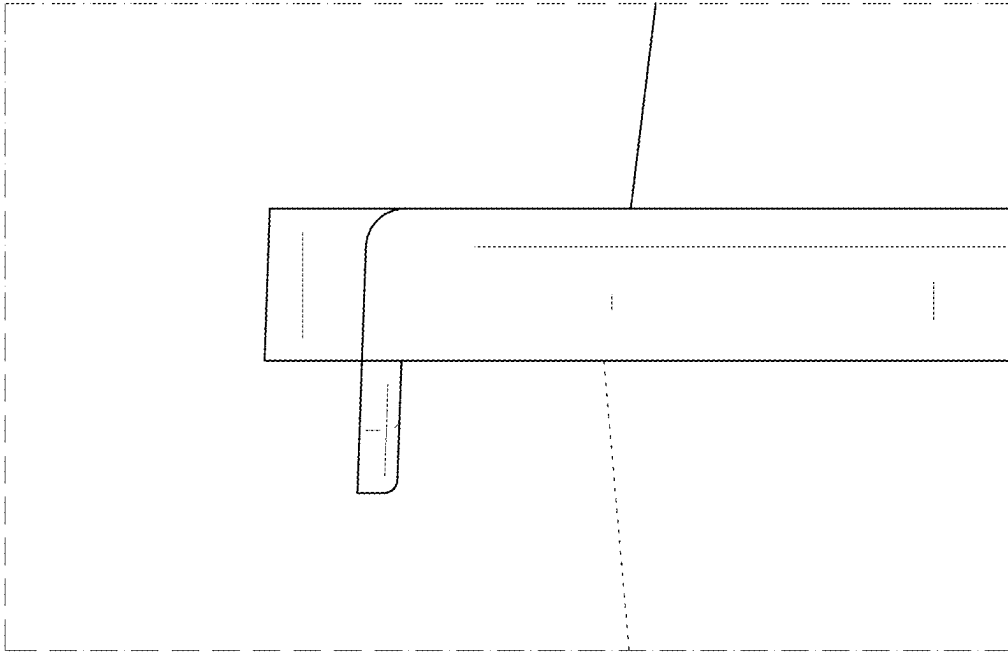


*FIG.22*

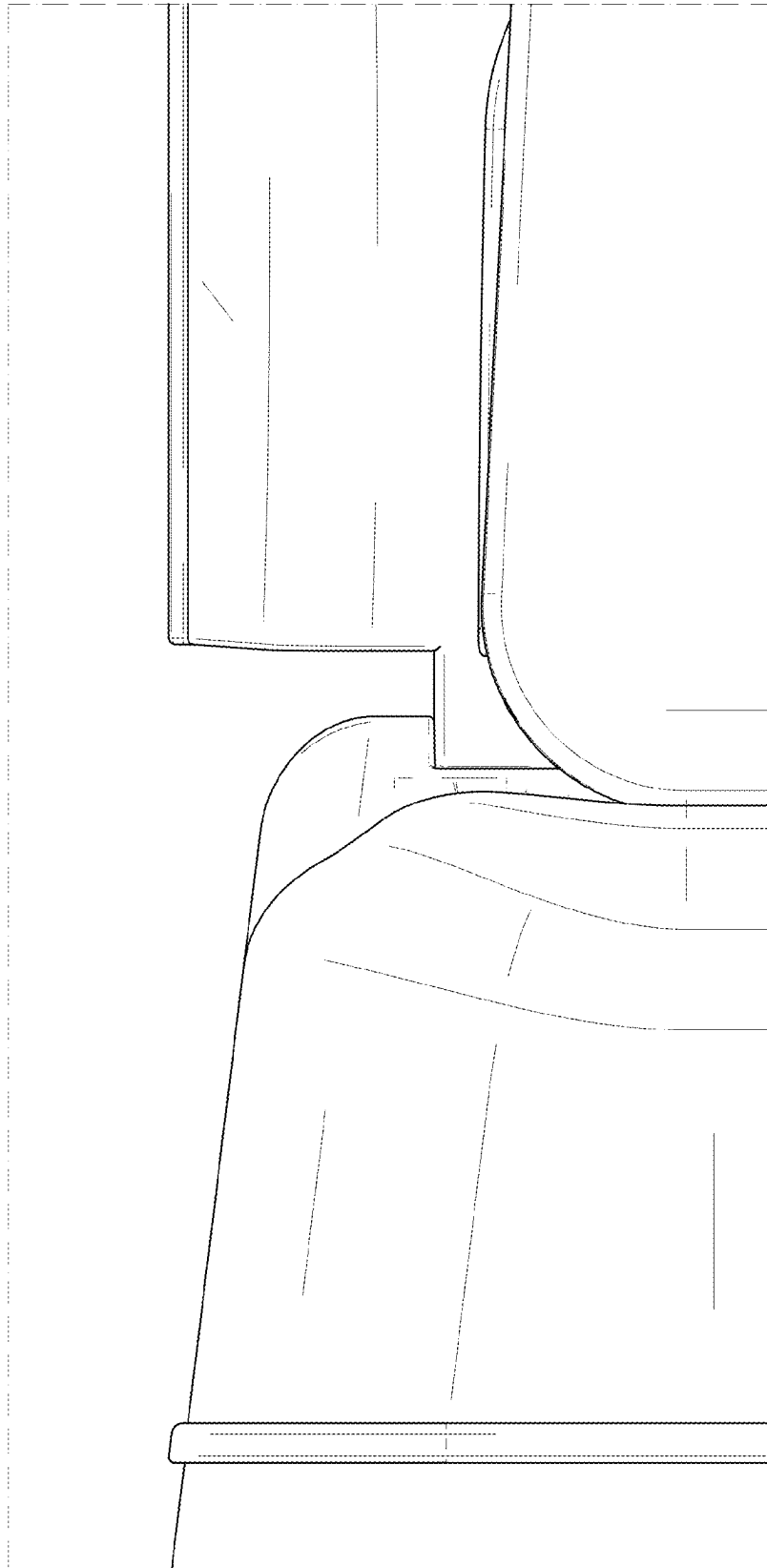




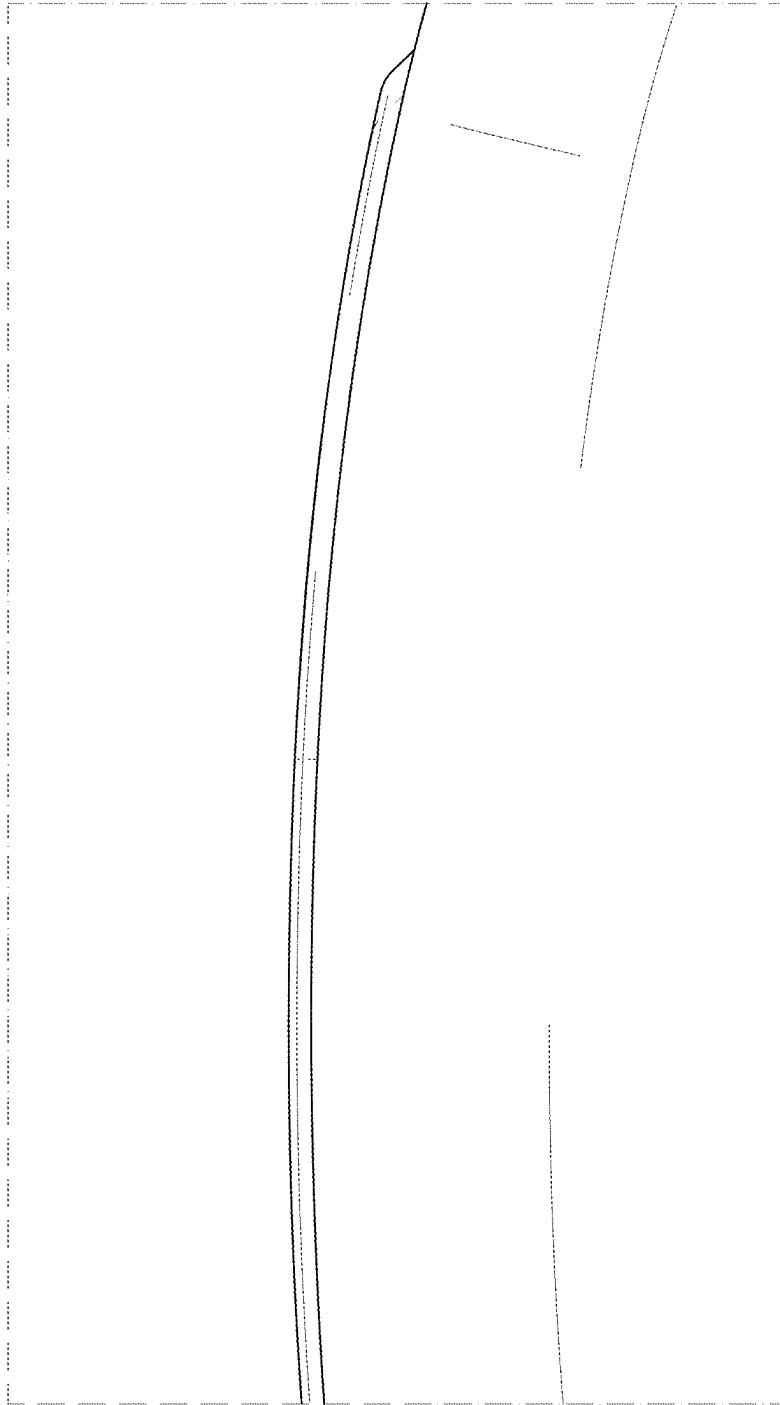
*FIG. 23*



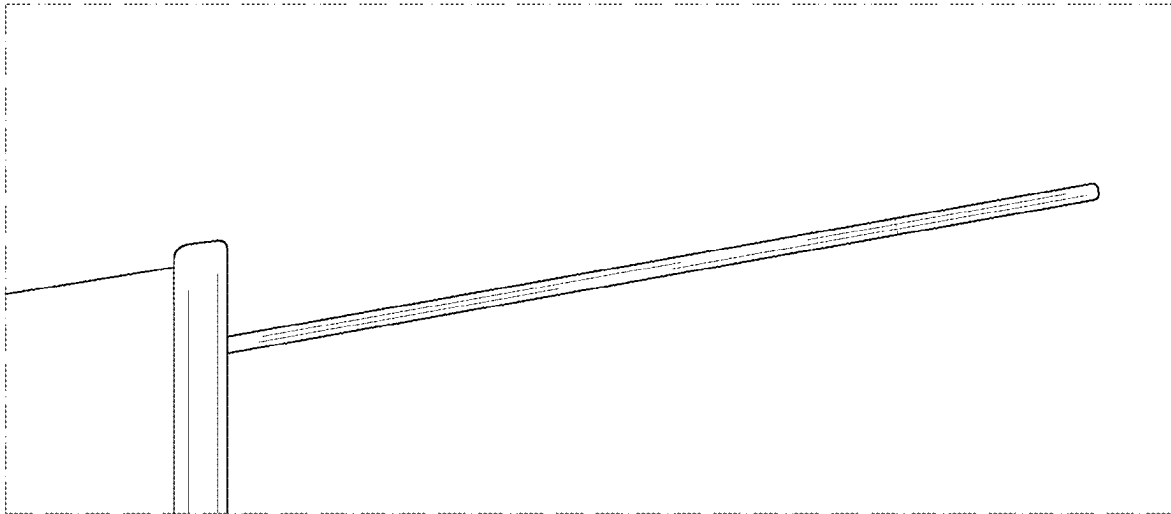
*FIG. 24*



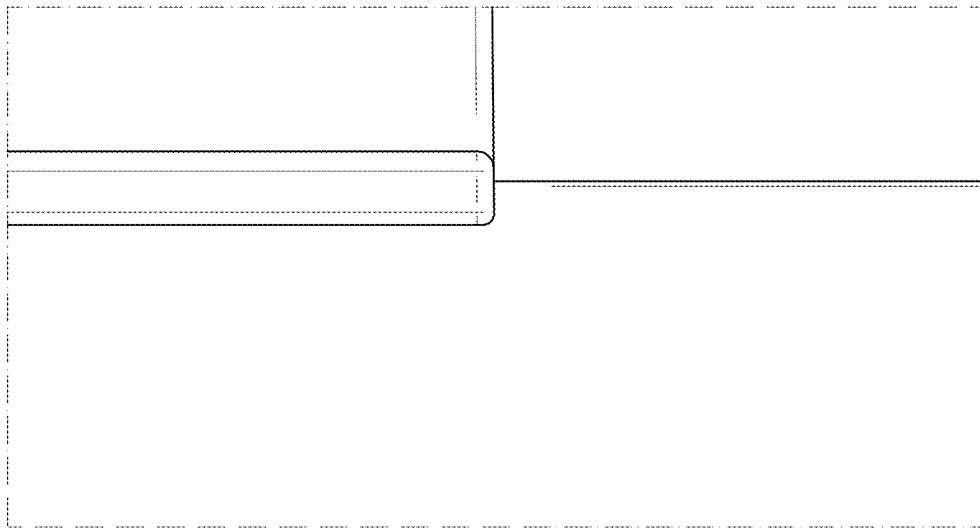
*FIG. 25*



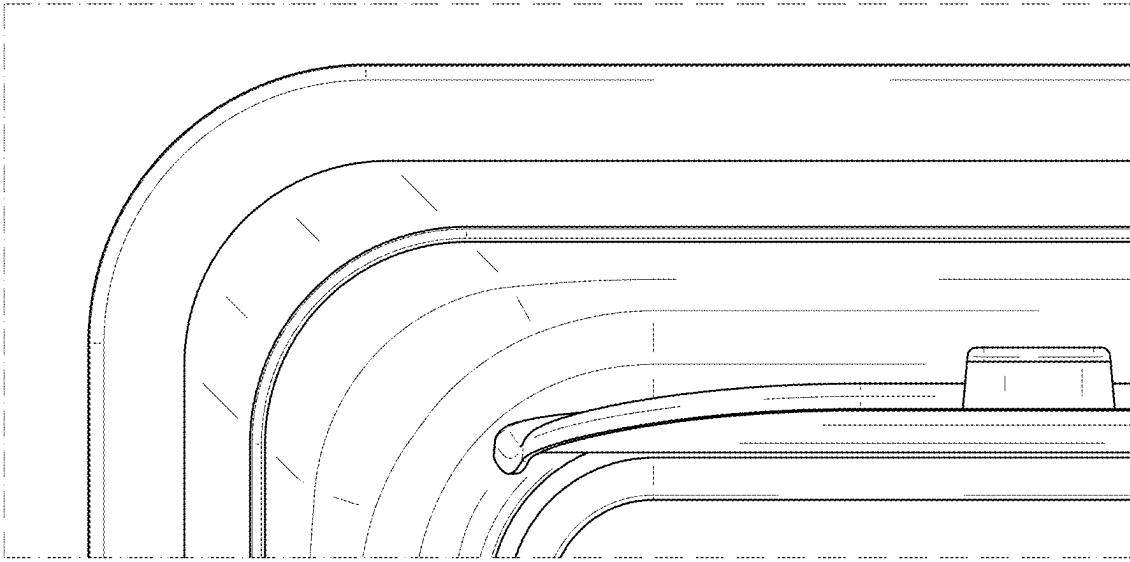
*FIG. 26*



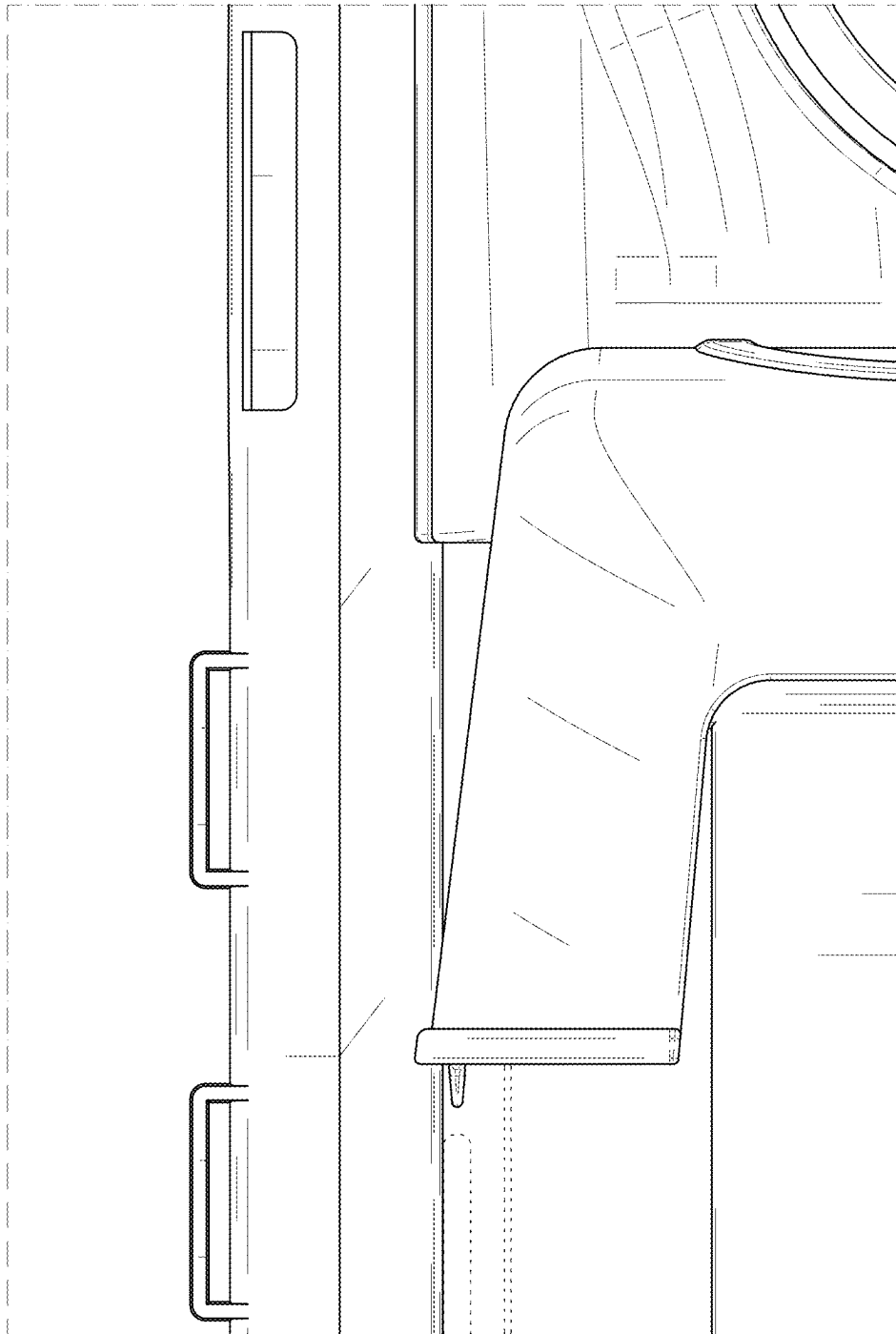
*FIG. 27*



*FIG. 28*

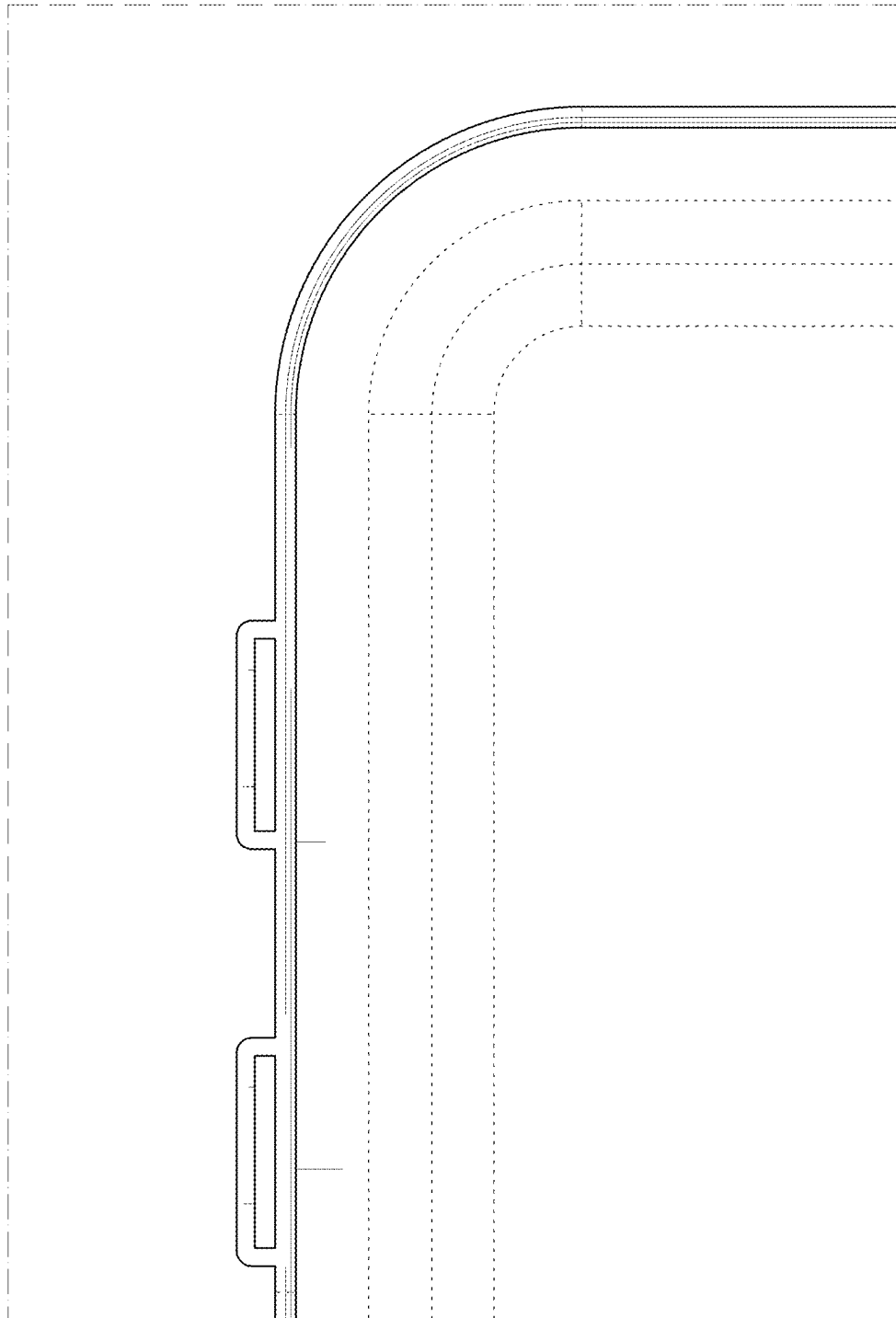


*FIG. 29*



*FIG.30*





**FIG.31**

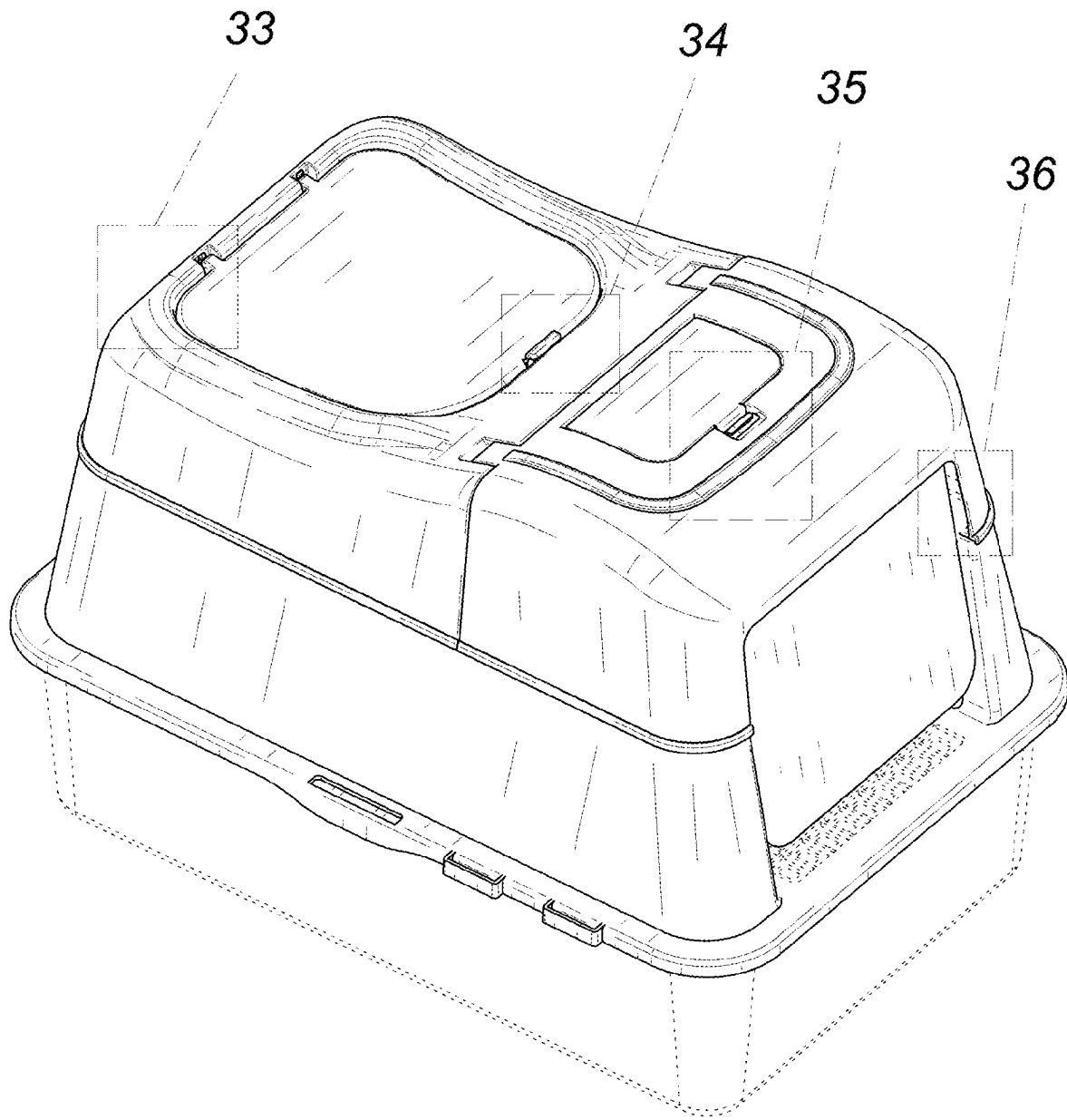
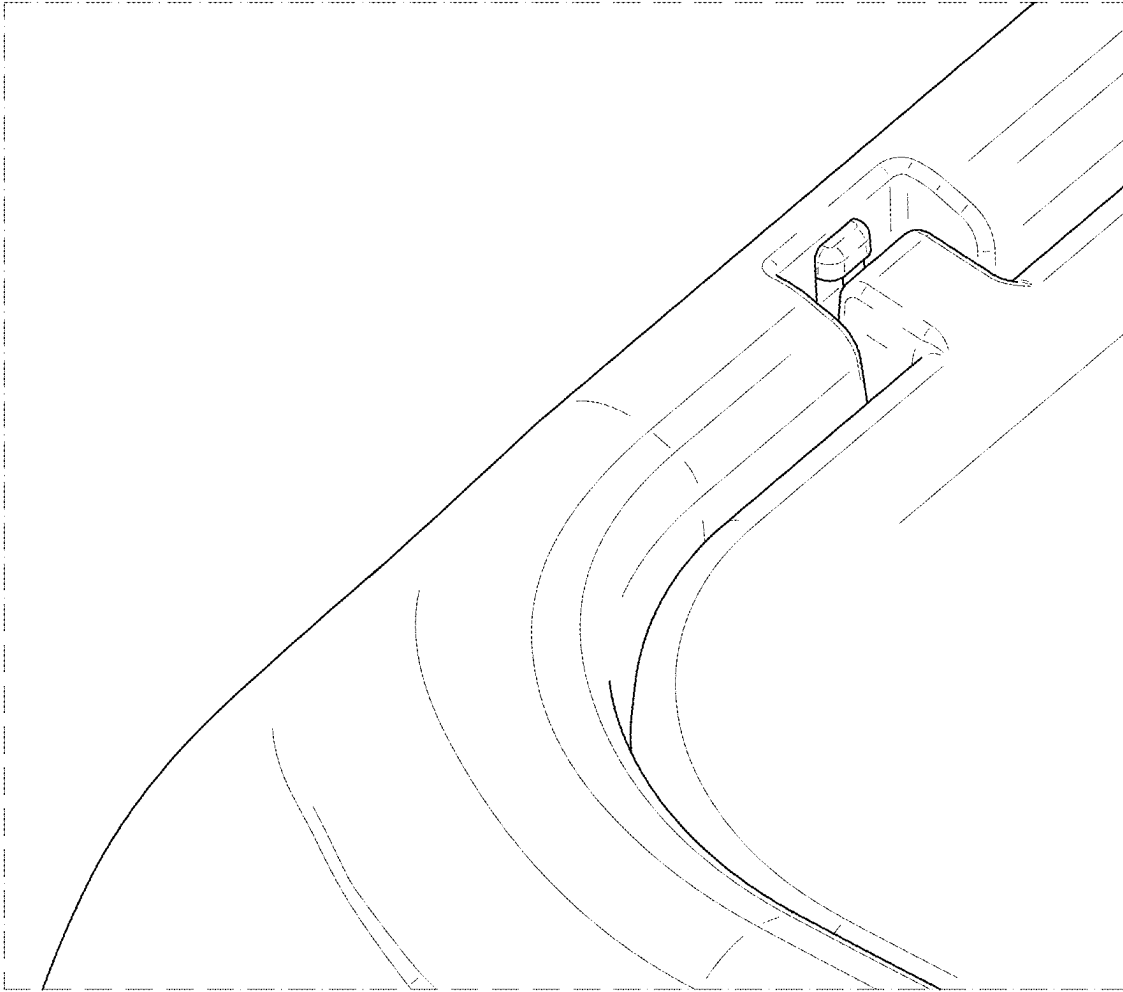
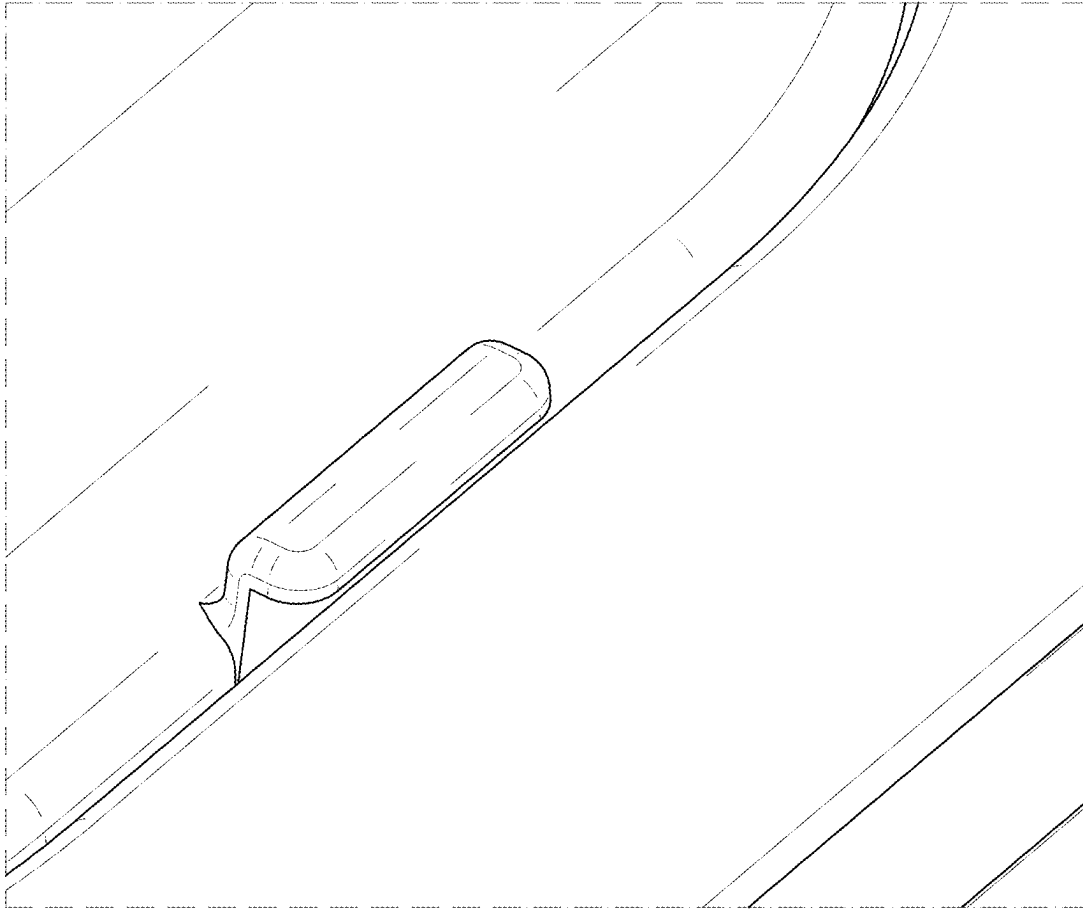


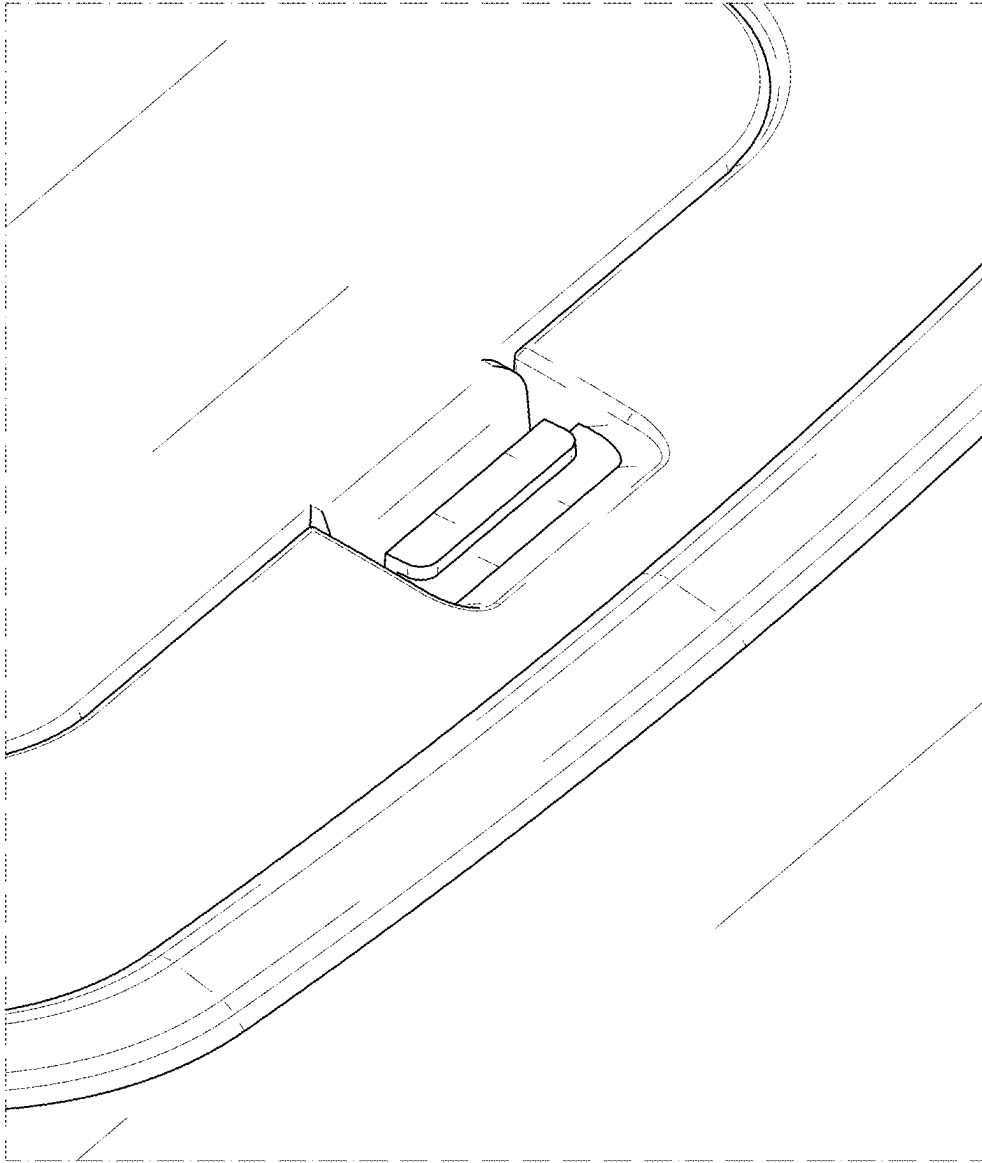
FIG. 32



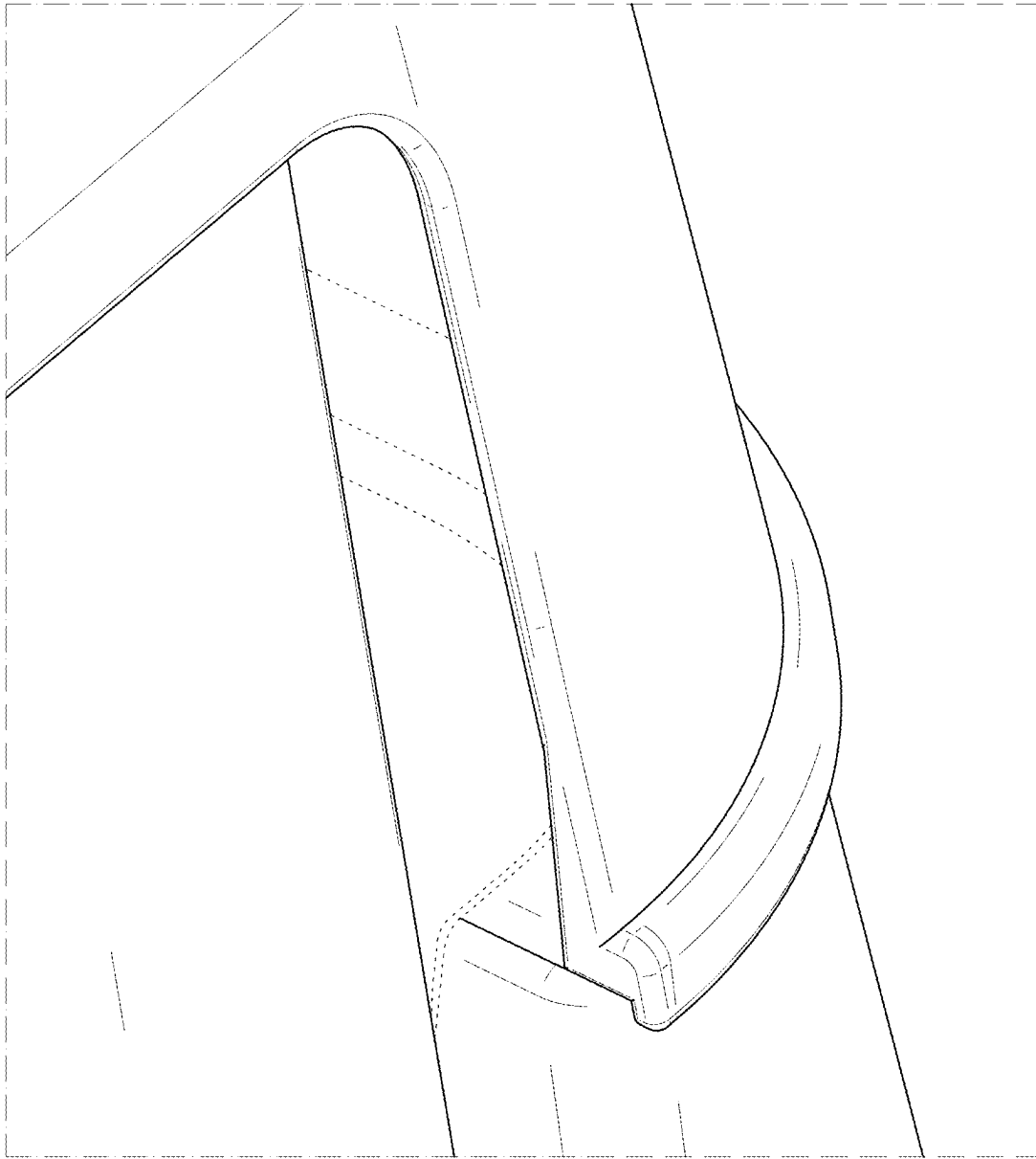
*FIG. 33*



*FIG. 34*



*FIG. 35*



*FIG. 36*