



US0D1089575S

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

(10) **Patent No.:** **US D1,089,575 S**

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

(54) **TOILET SEAT**

(71) Applicant: **TOTO Ltd.**, Kitakyushu (JP)

(72) Inventors: **Kazuki Otsuka**, Kitakyushu (JP);
Hiroshi Shimoda, Kitakyushu (JP);
Hiroataka Nakabayashi, Kitakyushu (JP)

(73) Assignee: **TOTO Ltd.**, Kitakyushu (JP)

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

(21) Appl. No.: **29/980,404**

(22) Filed: **Dec. 24, 2024**

Related U.S. Application Data

(62) Division of application No. 29/753,425, filed on Sep. 30, 2020, now Pat. No. Des. 1,067,394.

(51) **LOC (15) Cl.** **23-07**

(52) **U.S. Cl.**
USPC **D23/311**

(58) **Field of Classification Search**
USPC D23/295–296, 300–301, 311–312
CPC A47K 13/00; A47K 13/0005; A47K 13/02;
A47K 13/06; A47K 13/14
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D484,223 S * 12/2003 Tani D23/295
D594,536 S * 6/2009 Kawai D23/311
8,856,979 B2 * 10/2014 Matsumoto E03D 9/08
4/443
8,904,574 B2 * 12/2014 Hashimoto E03D 9/08
4/443
10,136,776 B2 * 11/2018 Tanogashira E03D 9/002
D844,118 S * 3/2019 Jeong D23/295
D844,761 S * 4/2019 Nakabayashi D23/311

10,448,791 B2 * 10/2019 Takeshita A47K 13/00
10,501,922 B2 * 12/2019 Yaoka B05B 15/70
10,570,599 B2 * 2/2020 Nogoshi E03D 9/00
10,590,639 B2 * 3/2020 Nogoshi E03D 9/05
10,597,857 B2 * 3/2020 Nogoshi E03D 9/002
D884,854 S * 5/2020 Nakabayashi D23/311
10,697,165 B2 * 6/2020 Morioka E03D 9/08
10,736,474 B2 * 8/2020 Takaki G01G 19/414
D897,510 S * 9/2020 Guan D23/311
10,774,514 B2 * 9/2020 Morioka G06F 1/3206
10,851,533 B2 * 12/2020 Yaoka A61L 2/084
10,874,267 B2 * 12/2020 Inada A47K 13/02
10,907,334 B2 * 2/2021 Yaoka A61L 2/10
11,008,746 B2 * 5/2021 Ko B05B 15/16
D940,286 S * 1/2022 Gong D23/311
11,214,950 B2 * 1/2022 Yamamura A47K 13/302

(Continued)

Primary Examiner — Dana K Weiland

Assistant Examiner — Kathryn Elizabeth Zieno

(74) *Attorney, Agent, or Firm* — Banner & Witcoff, Ltd.

(57) **CLAIM**

The ornamental design for a toilet seat as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a toilet seat showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

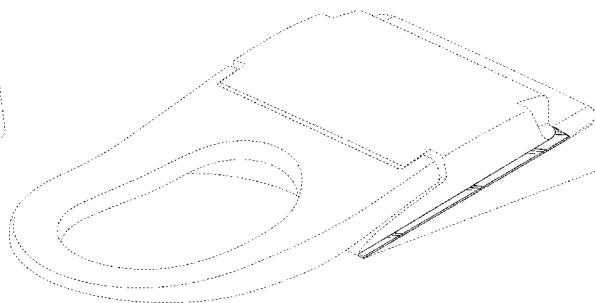
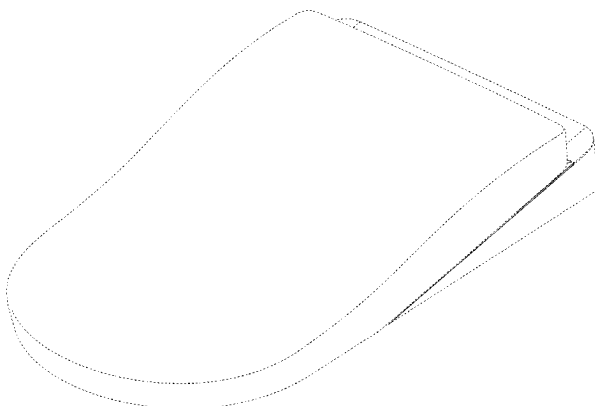
FIG. 6 is a top view thereof;

FIG. 7 is a bottom view thereof; and,

FIG. 8 is a perspective view of the toilet seat shown with a cover removed.

The broken lines in the figures show features that form no part of the claimed design. The dash-dot-dash broken lines in the figures define the bounds of the claimed design and form no part of thereof.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

11,214,951	B2 *	1/2022	Yamamura	E03D 9/08
D954,919	S *	6/2022	Otsuka	D23/311
11,478,114	B2 *	10/2022	Sakai	G01V 8/12
11,479,958	B2 *	10/2022	Baba	A61L 2/035
11,591,784	B2 *	2/2023	Yamamura	E03D 9/08
D984,608	S *	4/2023	Nakabayashi	D23/311
11,802,830	B2 *	10/2023	Oi	G01N 21/255
12,156,617	B2 *	12/2024	Shimada	A47K 13/24
D1,065,473	S *	3/2025	Shimoda	D23/311
D1,067,394	S *	3/2025	Otsuka	D23/311
2018/0049605	A1 *	2/2018	Takeshita	A47K 13/04
2018/0049607	A1 *	2/2018	Takeshita	A47K 13/04
2024/0164599	A1 *	5/2024	Lee	B08B 1/16
2024/0401320	A1 *	12/2024	Tabei	A61L 2/10
2025/0072672	A1 *	3/2025	Goto	A47K 13/24
2025/0072777	A1 *	3/2025	Nakata	A61B 5/0261

* cited by examiner

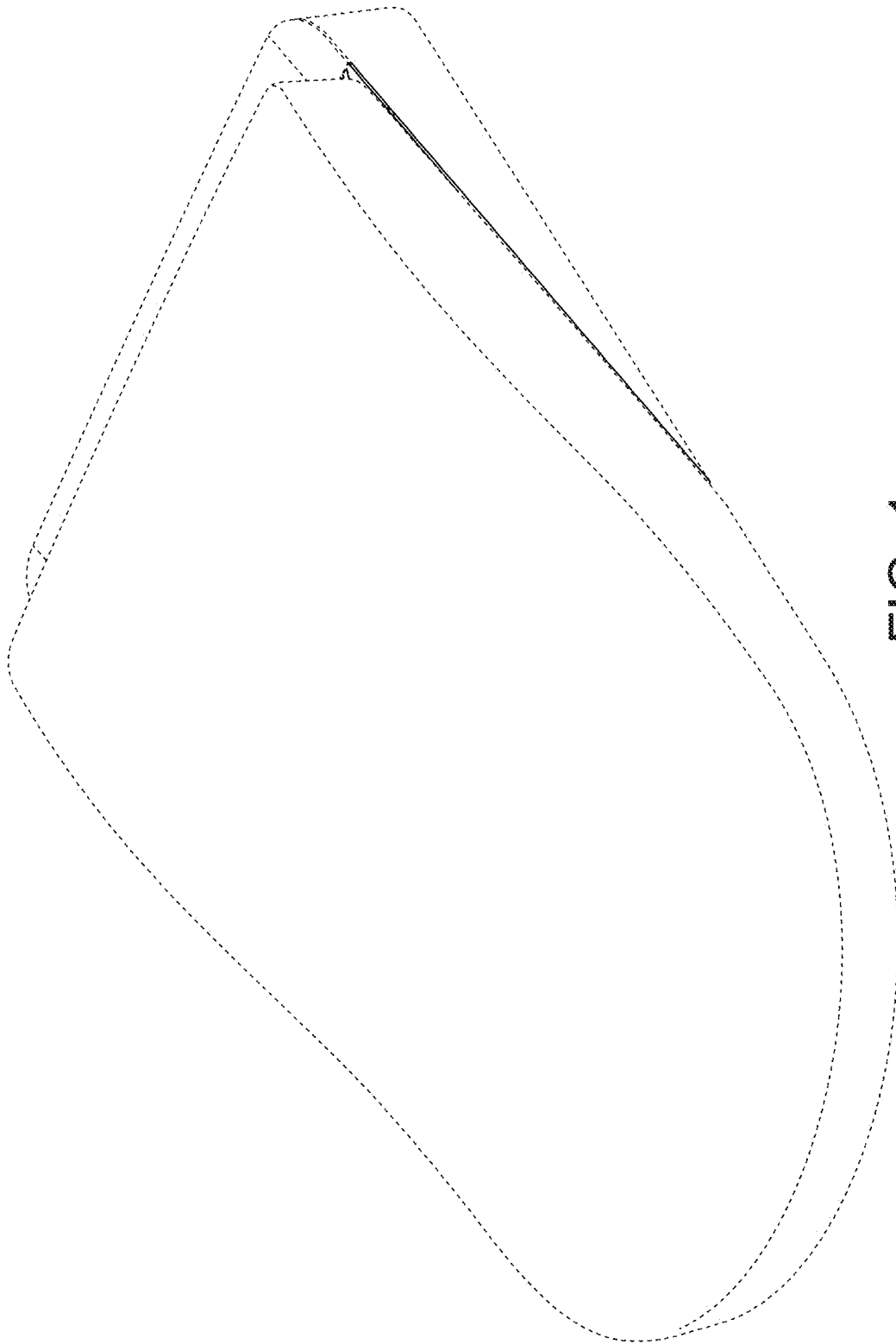


FIG. 1

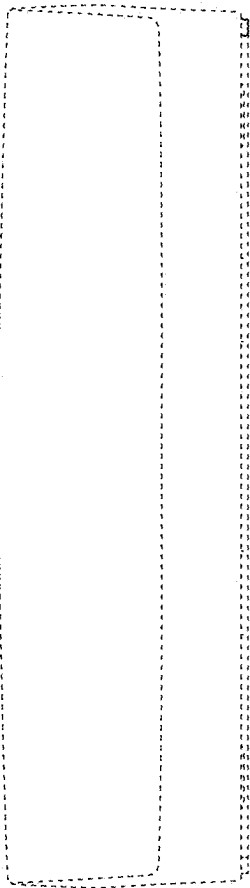


FIG. 2

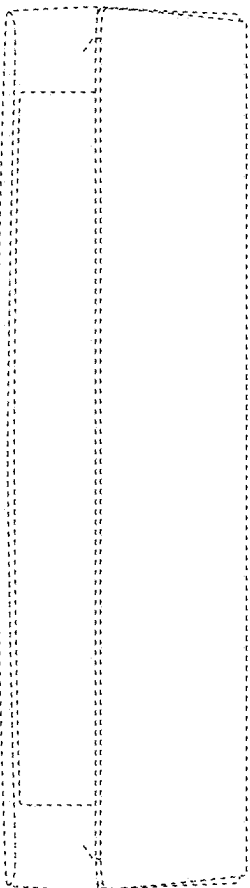


FIG. 3

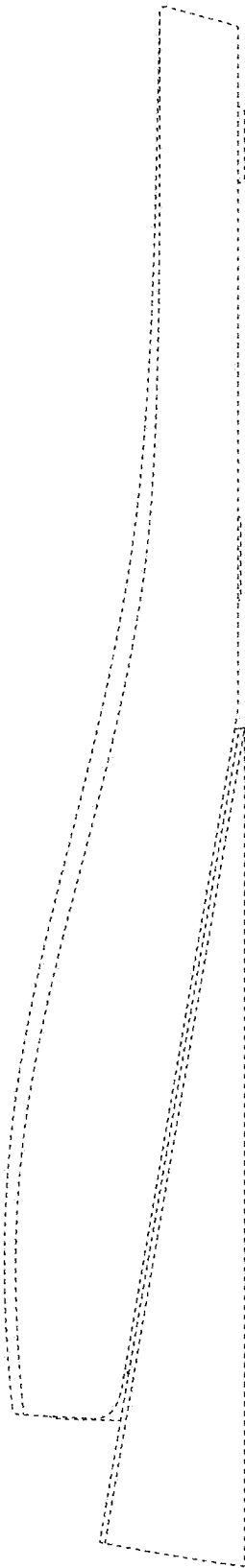


FIG. 4

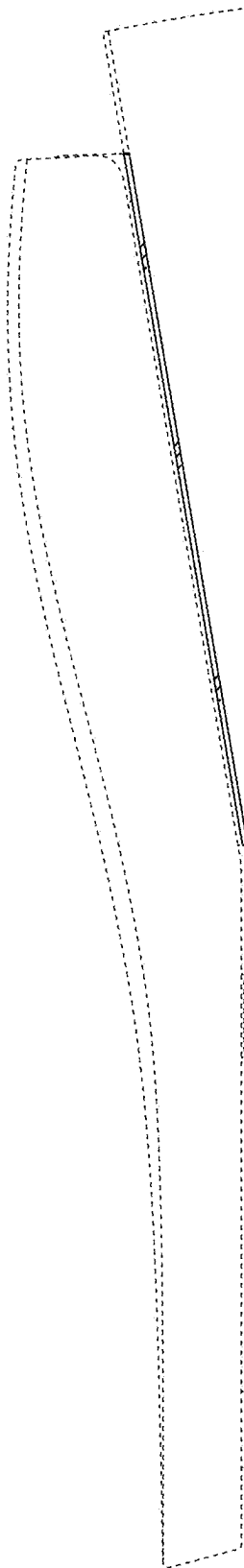


FIG. 5

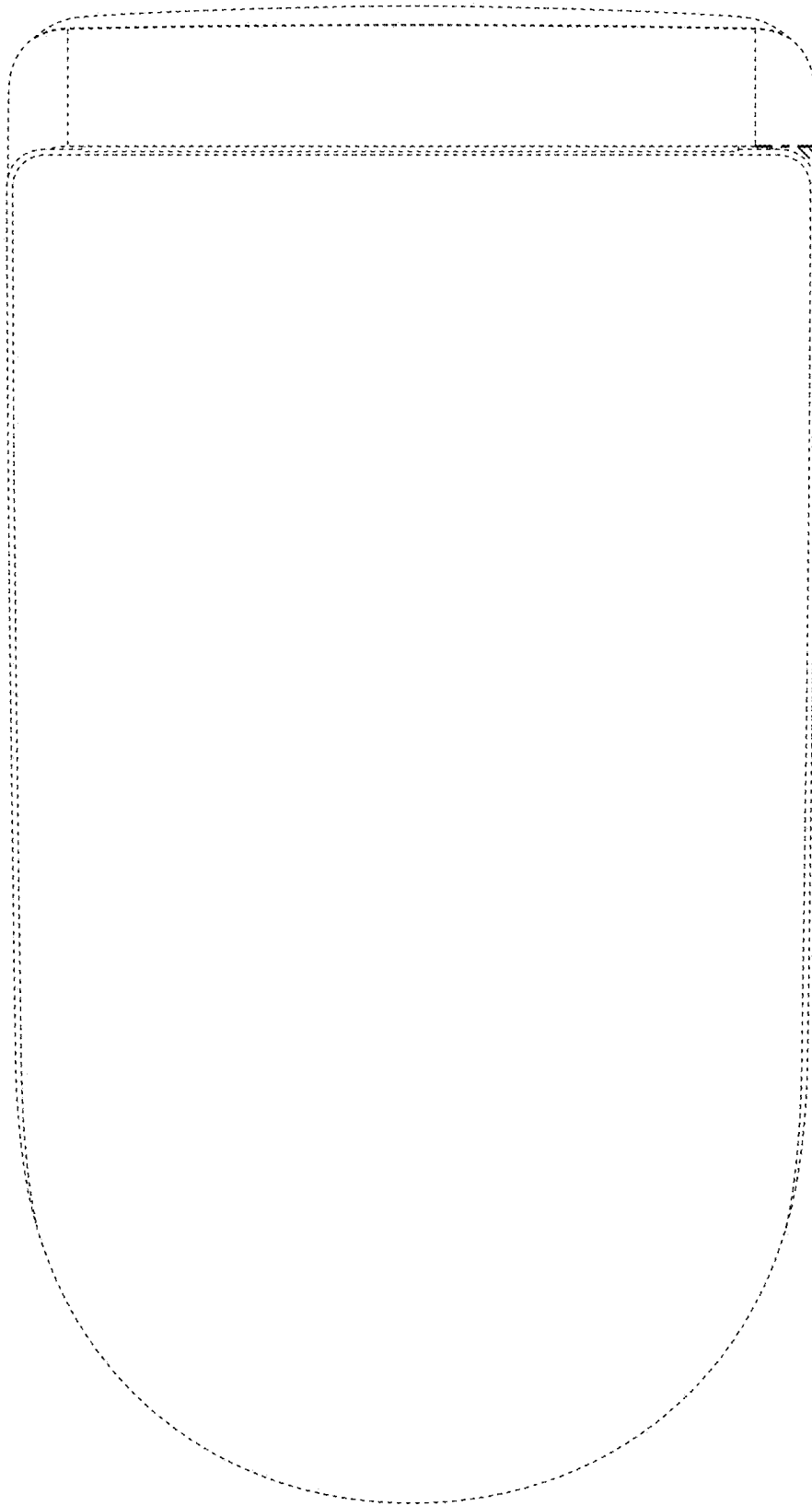


FIG. 6

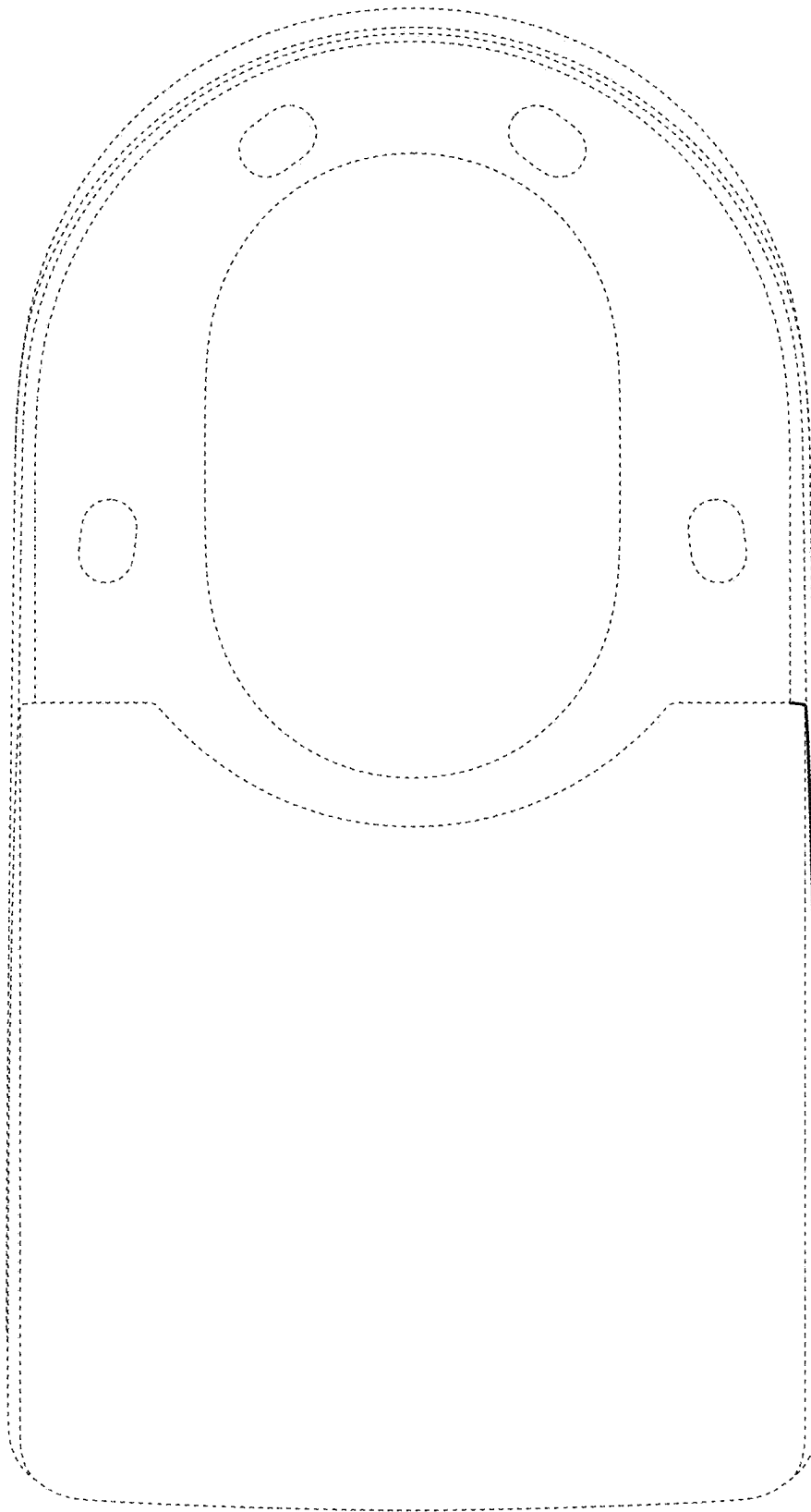


FIG. 7

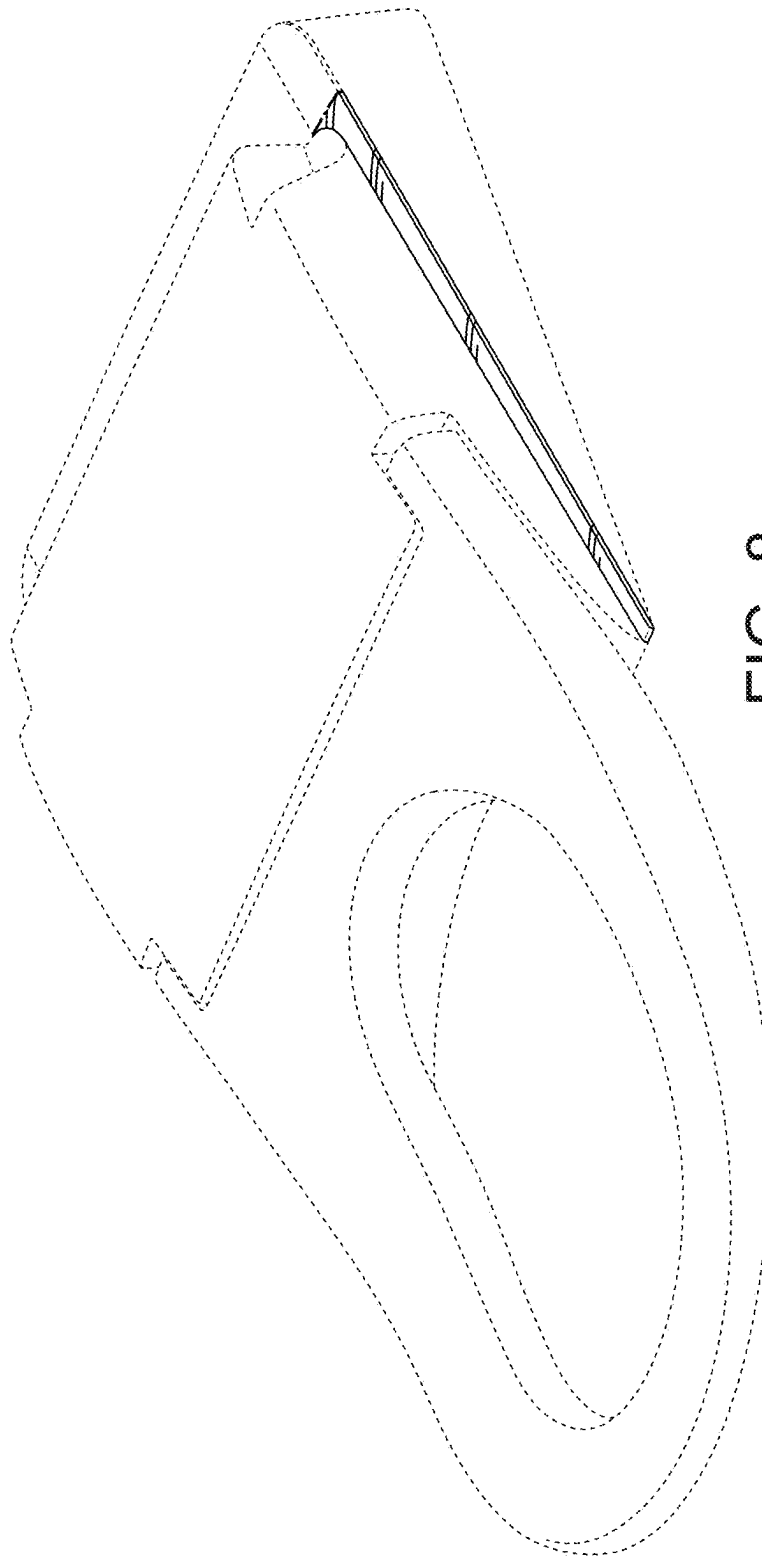


FIG. 8