

US00D831195S

(12) **United States Design Patent** (10) **Patent No.:** **US D831,195 S**
Guillermo et al. (45) **Date of Patent:** **** Oct. 16, 2018**

- (54) **WEARABLE AUTOINJECTOR**
- (71) Applicant: **Nuance Designs of CT, LLC**,
Woodbridge, CT (US)
- (72) Inventors: **Carlos Guillermo**, Atascadero, CA
(US); **David DeSalvo**, Lake Hiawatha,
NJ (US)
- (73) Assignee: **Nuance Designs of CT, LLC**,
Woodbridge, CT (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/631,670**
- (22) Filed: **Jan. 2, 2018**

D445,496 S *	7/2001	Anderson	.....	D24/110
D446,718 S *	8/2001	Anderson	.....	D9/422
D479,332 S *	9/2003	Leventhal	.....	D24/186
6,738,662 B1 *	5/2004	Frank	.....	A61N 1/30 604/20
D504,945 S *	5/2005	Van Brunt	.....	D24/110
D546,458 S *	7/2007	Hannant	.....	D24/186
D549,830 S *	8/2007	Behar	.....	D24/186
D659,235 S *	5/2012	Bertinetti	.....	D24/110
D665,504 S *	8/2012	Arimitsu	.....	D24/186
D684,686 S *	6/2013	Cronenberg	.....	D24/108
D685,083 S *	6/2013	Schneider	.....	D24/108
D687,141 S *	7/2013	Schneider	.....	D24/108
D687,536 S *	8/2013	Guarraia	.....	D24/108
D688,784 S *	8/2013	Schneider	.....	D24/108
D693,455 S *	11/2013	Alchas	.....	A61M 15/00 D24/108
D708,316 S *	7/2014	Bertinetti	.....	D24/110
D759,254 S *	6/2016	Knieriem	.....	D24/186
D776,262 S *	1/2017	Tyce	.....	D24/113
D776,264 S *	1/2017	Tyce	.....	D24/113
D776,265 S *	1/2017	Tyce	.....	D24/113

Related U.S. Application Data

- (62) Division of application No. 29/548,301, filed on Dec. 11, 2015, now Pat. No. Des. 808,517.
- (51) **LOC (11) Cl.** **24-02**
- (52) **U.S. Cl.**
USPC **D24/112**
- (58) **Field of Classification Search**
USPC D24/112-114, 133, 186, 127-131;
606/181, 185; 604/264, 272, 115, 232,
604/187, 158, 164.08, 192, 263, 163, 181,
604/184, 198, 227; 600/101, 139, 143;
128/200.24, 207.14, 207.15
CPC A61M 5/14248; A61M 5/14593; A61M
5/14526; A61M 2005/1452
See application file for complete search history.

References Cited

- (56) **U.S. PATENT DOCUMENTS**
- 5,503,628 A * 4/1996 Fetters A61M 5/2033
222/325
- D369,864 S * 5/1996 Petersen D24/169

(Continued)

Primary Examiner — David Muller
Assistant Examiner — Nathan Johnston
 (74) *Attorney, Agent, or Firm* — Kim Winston LLP

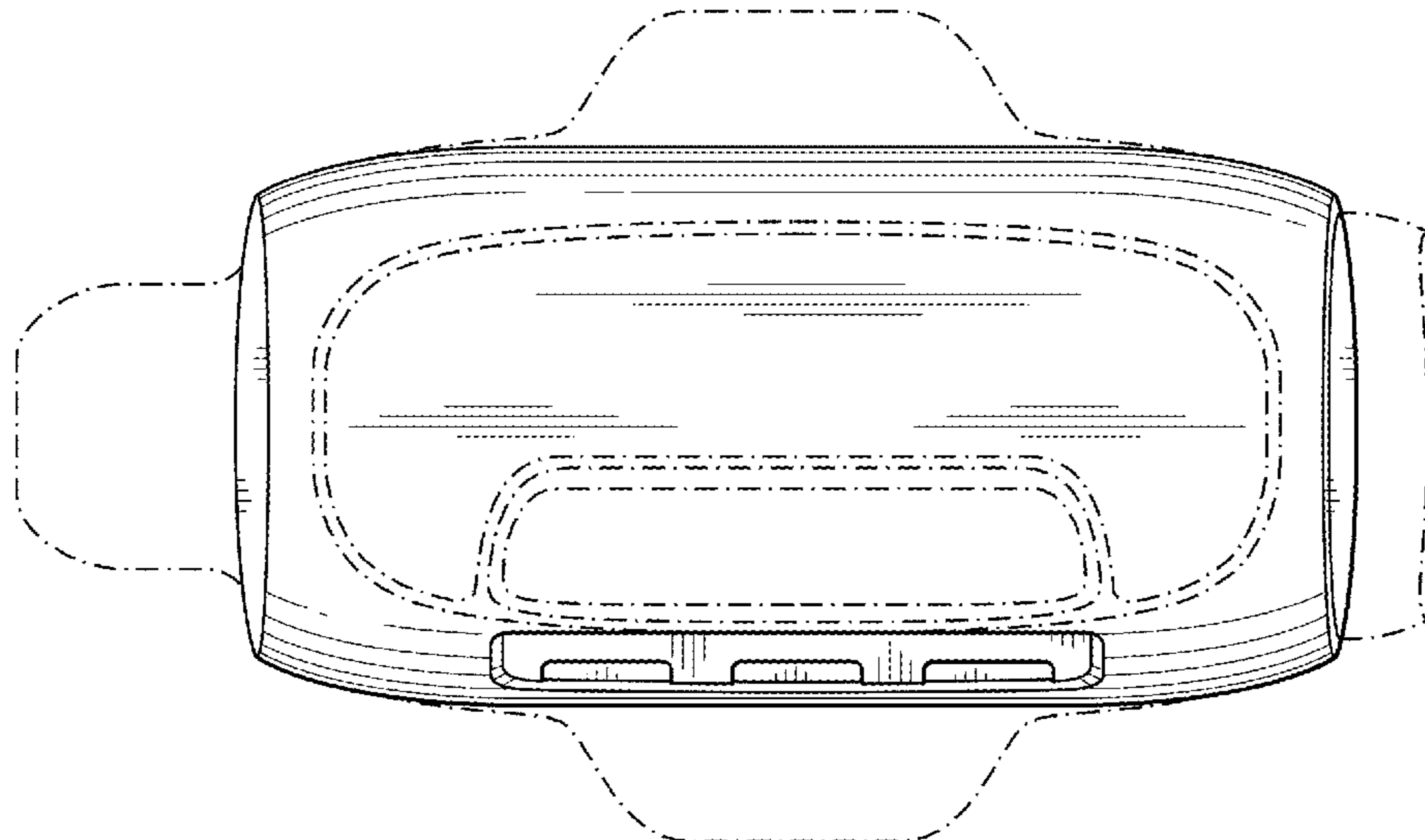
(57) **CLAIM**

The ornamental design for a wearable autoinjector, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view a wearable autoinjector showing our new design;
 FIG. 2 is a bottom plan view thereof;
 FIG. 3 is a left side elevation view thereof;
 FIG. 4 is a right side elevation view thereof;
 FIG. 5 is a rear elevation view thereof; and,
 FIG. 6 is a front elevation view thereof.
 The dot dash lines illustrate portions of the wearable autoinjector which form no part of the claimed design.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2010/0210970 A1* 8/2010 Horikawa A61B 5/150022
600/583
2014/0364888 A1* 12/2014 Richter A61B 5/1411
606/181
2015/0031974 A1* 1/2015 Richter A61B 5/14532
600/365
2016/0058941 A1* 3/2016 Wu A61M 5/145
604/136

* cited by examiner

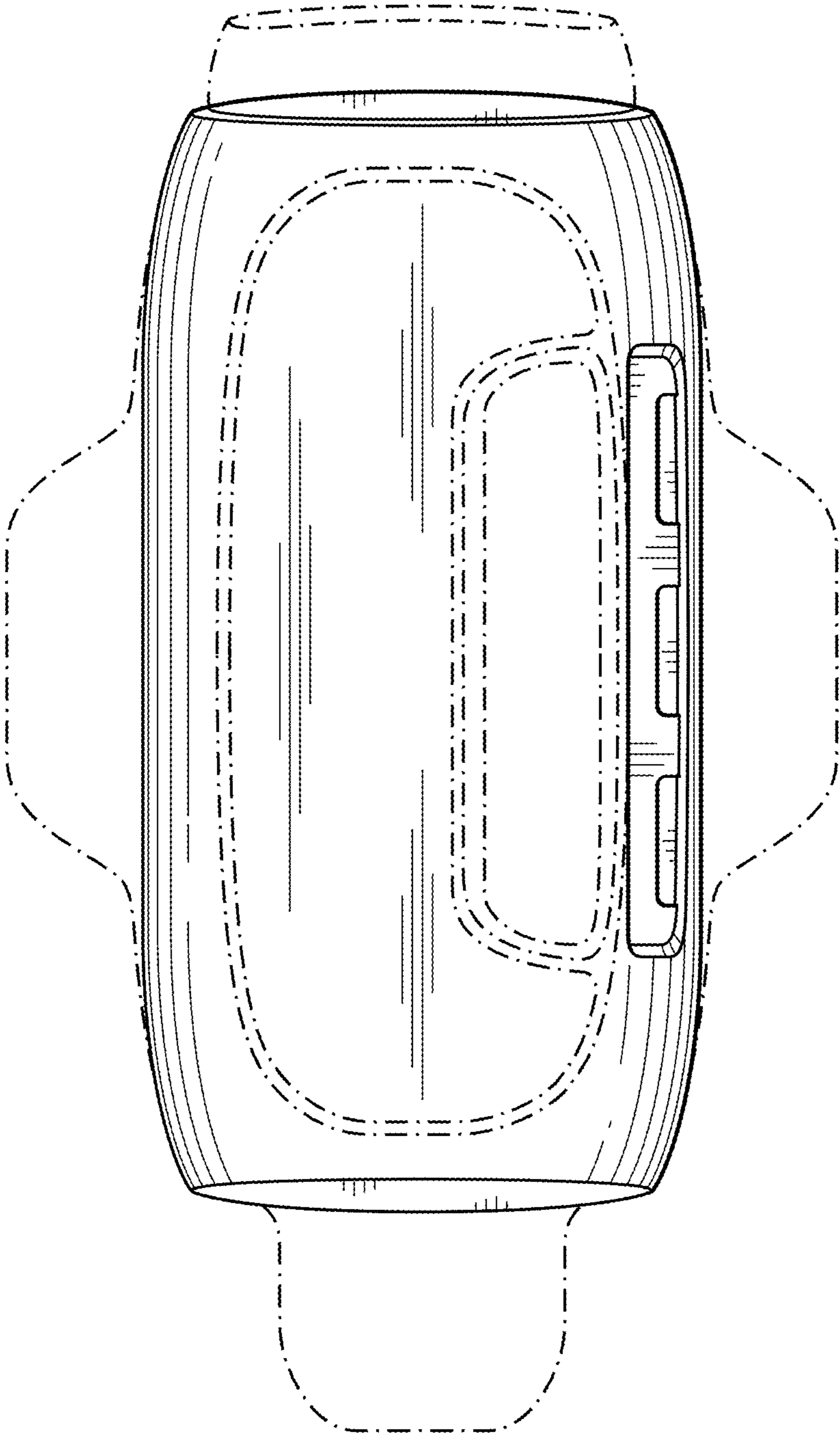


FIG. 1

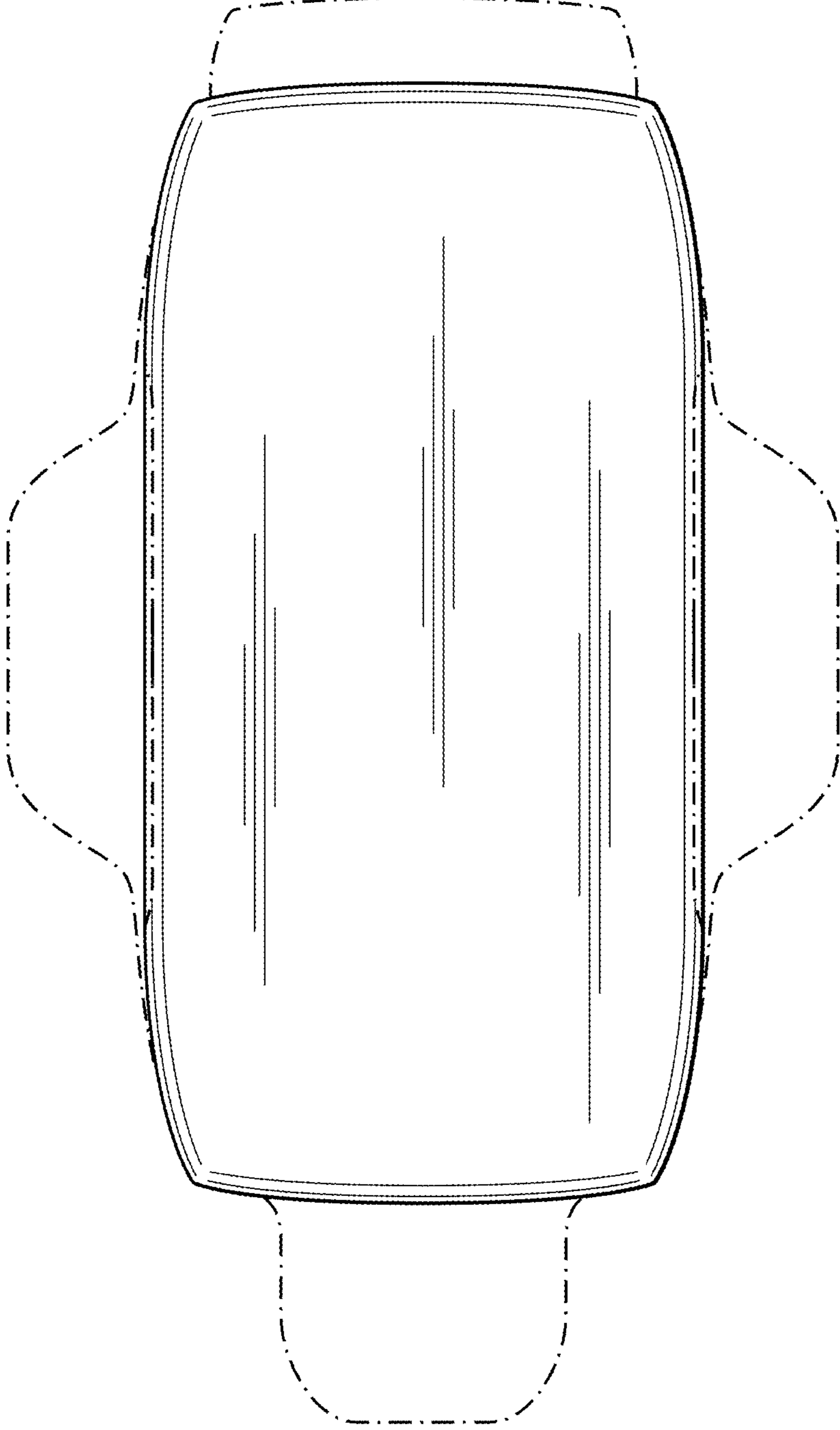


FIG. 2

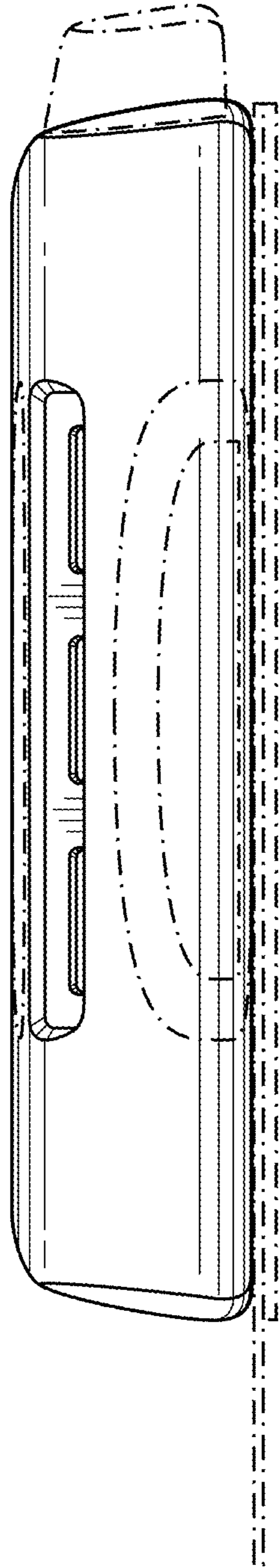


FIG. 3

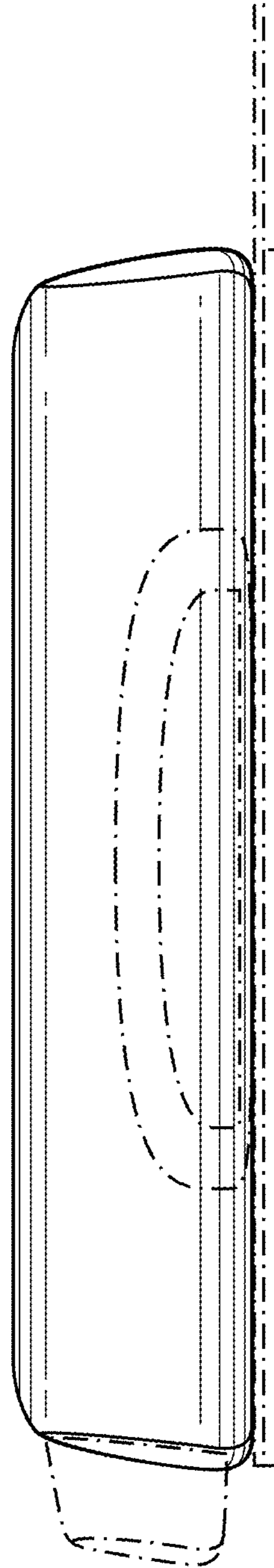


FIG. 4

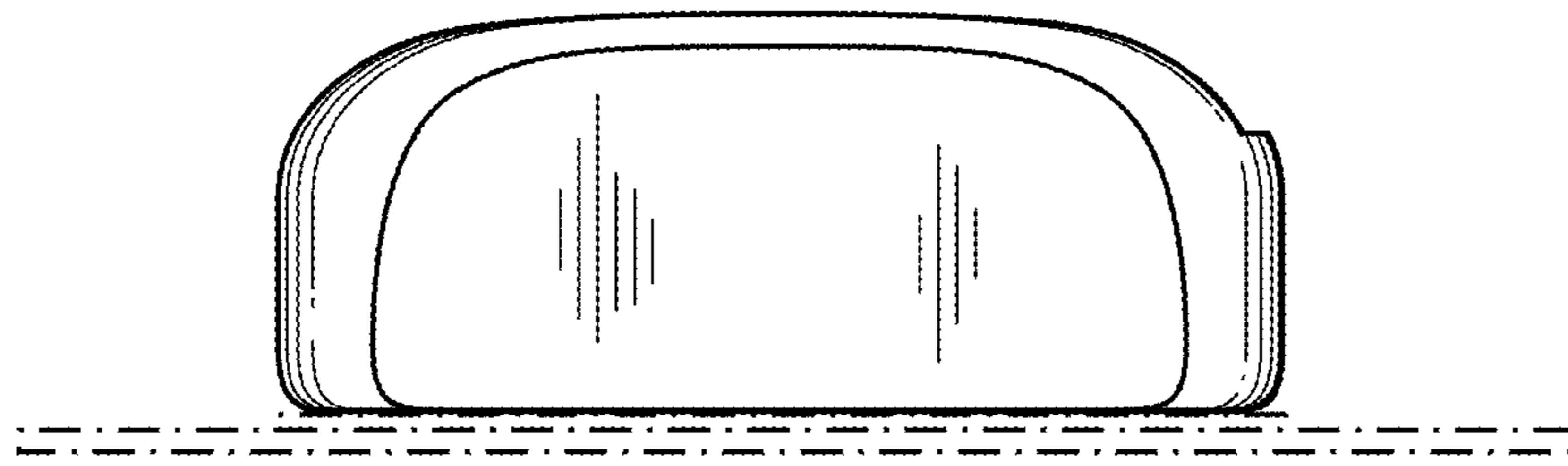


FIG. 5

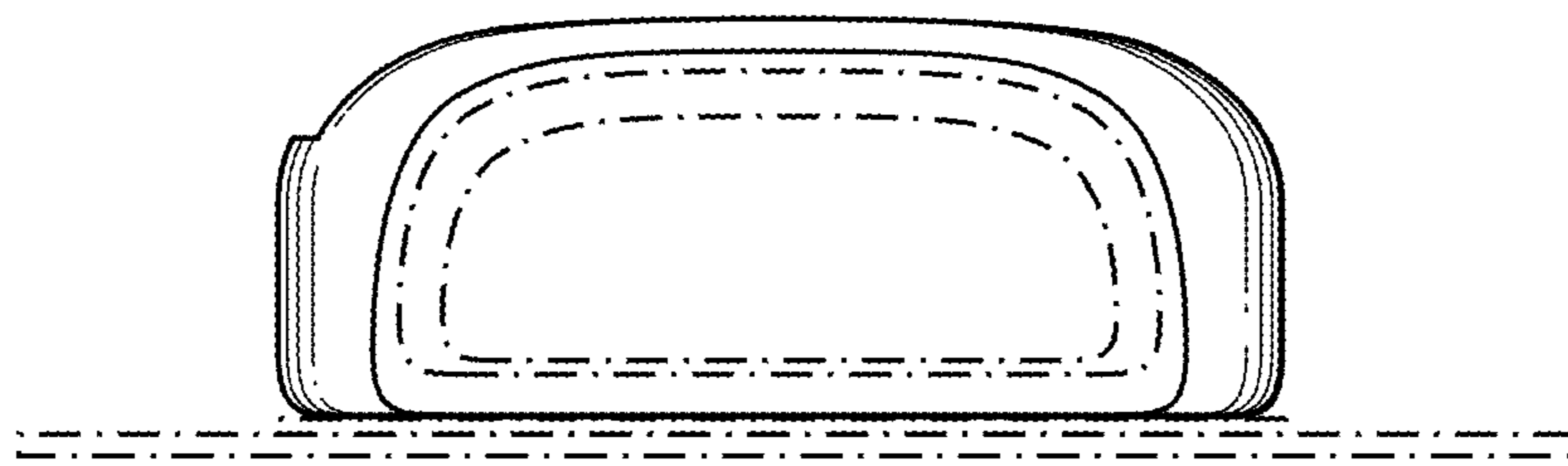


FIG. 6