



US00D809091S

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

(10) **Patent No.:** **US D809,091 S**  
(45) **Date of Patent:** **\*\* Jan. 30, 2018**

- (54) **WATER PURIFIER**
- (71) Applicant: **Mitsubishi Rayon Cleansui Co., Ltd.**,  
Shinagawa-ku, Tokyo (JP)
- (72) Inventors: **Shouzou Kimura**, Tokyo (JP); **Noboru Odamaki**, Tokyo (JP); **Tamotsu Matsumoto**, Chiba (JP); **Makiko Kida**, Chiba (JP); **Yelem Song**, Chiba (JP)
- (73) Assignee: **Mitsubishi Rayon Cleansui Co., Ltd.** (JP)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/562,873**
- (22) Filed: **Apr. 29, 2016**
- (30) **Foreign Application Priority Data**

- Oct. 30, 2015 (JP) ..... 2015-024382
- (51) **LOC (11) Cl.** ..... **23-01**
- (52) **U.S. Cl.**  
USPC ..... **D23/207**
- (58) **Field of Classification Search**  
USPC ..... D23/207, 209; 215/384; D7/316, 318,  
D7/319, 397, 612, 629; D9/530;  
210/435, 244  
CPC ..... B01D 35/30; B01D 35/153; C02F 1/003;  
B65D 23/102  
See application file for complete search history.

(56) **References Cited**  
U.S. PATENT DOCUMENTS

- D220,957 S \* 6/1971 Marsh ..... D23/207
- D313,555 S \* 1/1991 Jordi ..... D7/316
- D350,876 S \* 9/1994 VanValkenburg ..... D7/612
- 5,579,937 A \* 12/1996 Valyi ..... B29C 49/0078  
215/384
- D434,103 S \* 11/2000 Fletcher ..... D23/207

- D482,755 S \* 11/2003 Rhinehart ..... D23/207
- 6,722,514 B2 \* 4/2004 Renz ..... A47G 19/2205  
215/11.1
- D497,195 S \* 10/2004 Nishi ..... D23/209
- 6,814,248 B2 \* 11/2004 Beck ..... B29C 49/48  
215/279
- 6,875,201 B1 \* 4/2005 Kawashima ..... A61F 9/0008  
215/381
- D506,346 S \* 6/2005 Matsumoto ..... D7/317
- D511,655 S \* 11/2005 Kim ..... D7/612
- D575,844 S \* 8/2008 Park ..... D23/207
- D643,507 S \* 8/2011 Lee ..... D23/207
- 8,313,005 B2 \* 11/2012 Scarola ..... B65D 23/102  
215/382
- D677,511 S \* 3/2013 Gray ..... D7/316
- D680,191 S \* 4/2013 Koury ..... D23/209
- D682,387 S \* 5/2013 Tseng ..... D23/207

(Continued)

*Primary Examiner* — Robin V Webster  
(74) *Attorney, Agent, or Firm* — Saidman DesignLaw Group, LLC

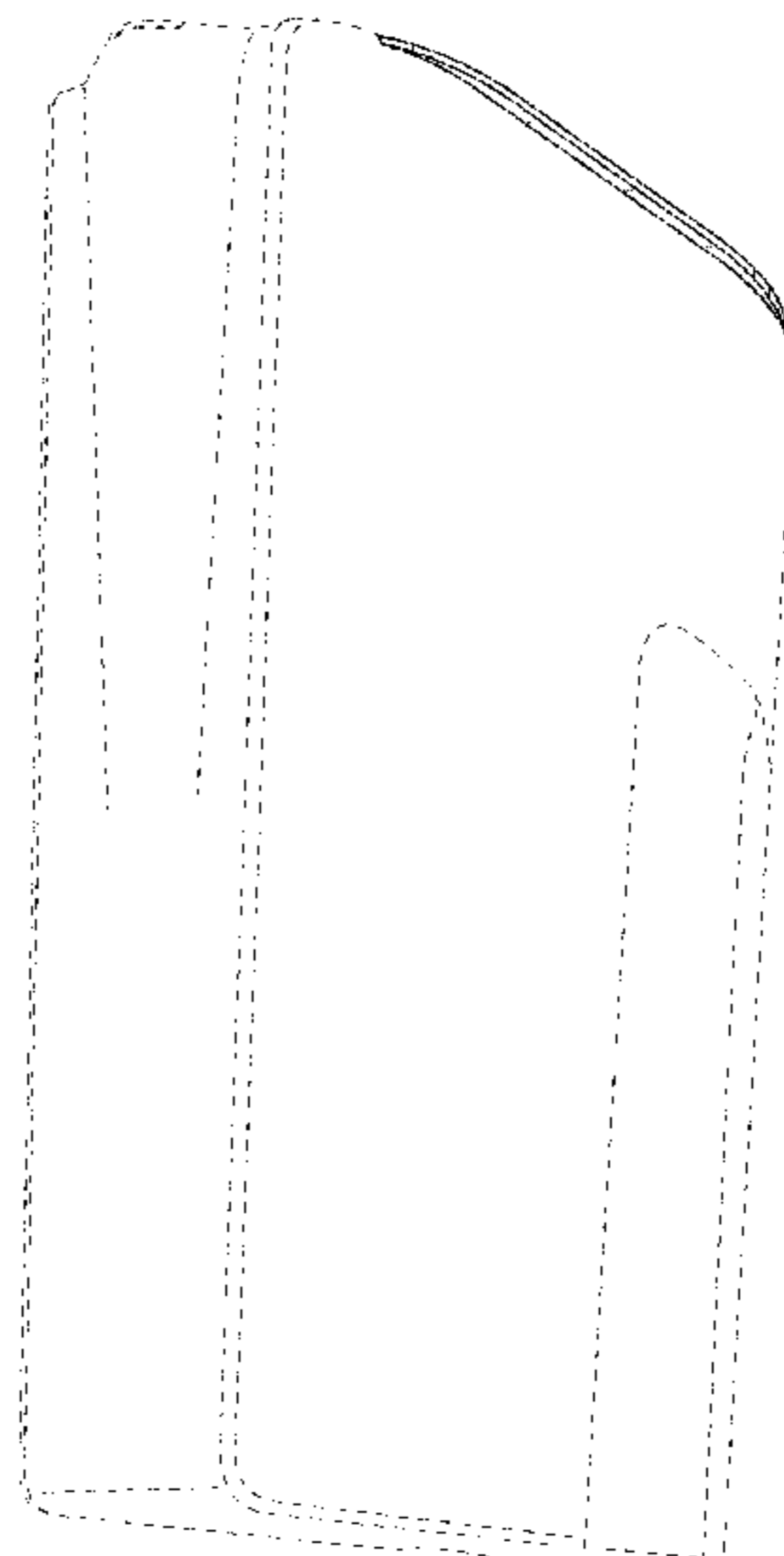
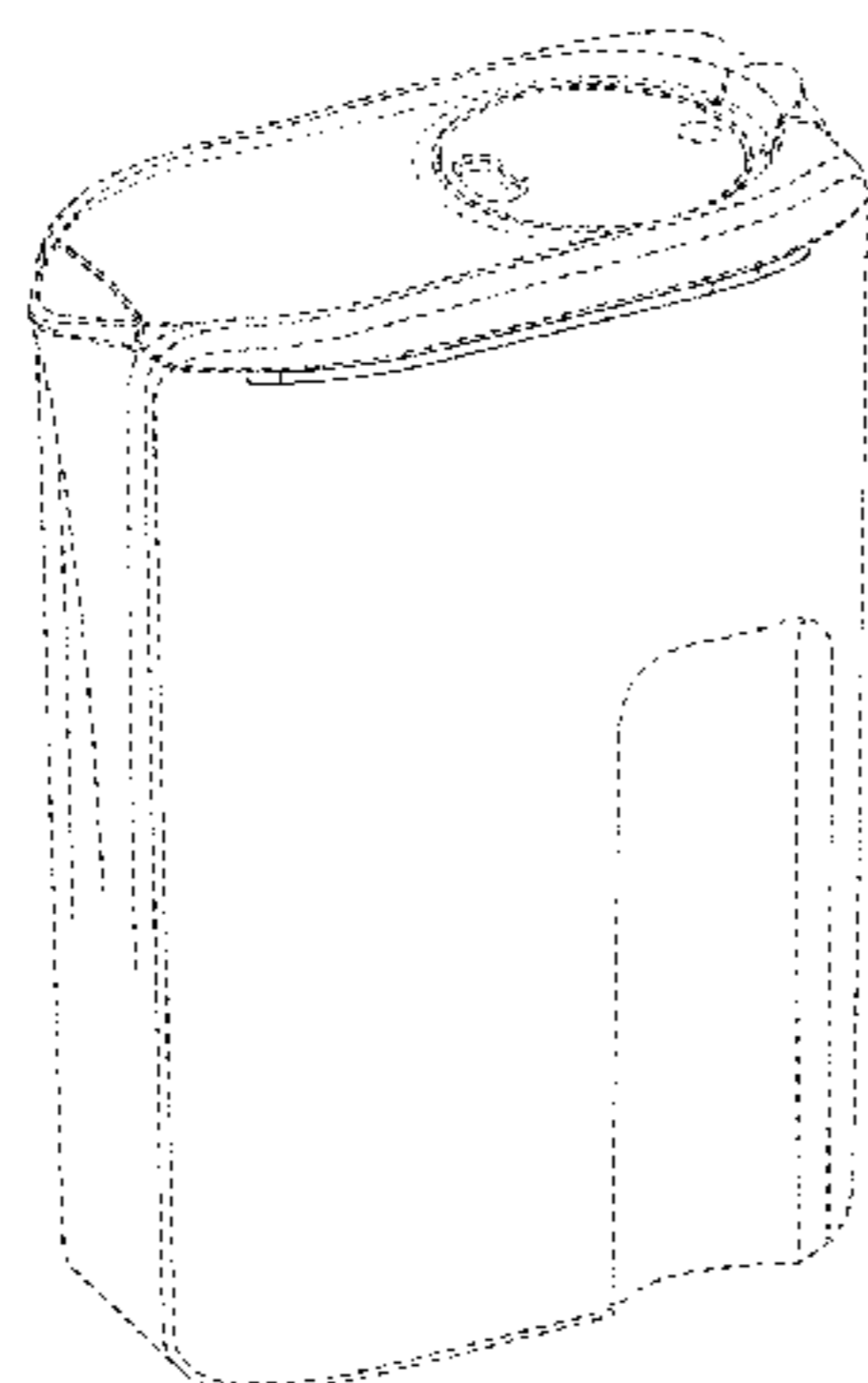
(57) **CLAIM**

The ornamental design for a water purifier, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a water purifier showing our new design;  
FIG. 2 is a front elevational view thereof; the rear elevational view is a mirror image of the front elevational view;  
FIG. 3 is a left side elevational view thereof;  
FIG. 4 is a right side elevational view thereof;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof; and  
FIG. 7 is another perspective view thereof.  
The broken lines shown in the drawings are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D695,877 S	*	12/2013	Geisen .....	D23/207
D731,618 S	*	6/2015	Yeh .....	D23/209
D736,571 S	*	8/2015	Laskowski .....	D7/629
D762,809 S	*	8/2016	Kim .....	D23/207
D767,346 S	*	9/2016	Mussio .....	D7/629
D767,711 S	*	9/2016	Anumalasetty .....	D23/207
D782,315 S	*	3/2017	Mooney .....	D9/516

\* cited by examiner

FIG. 1

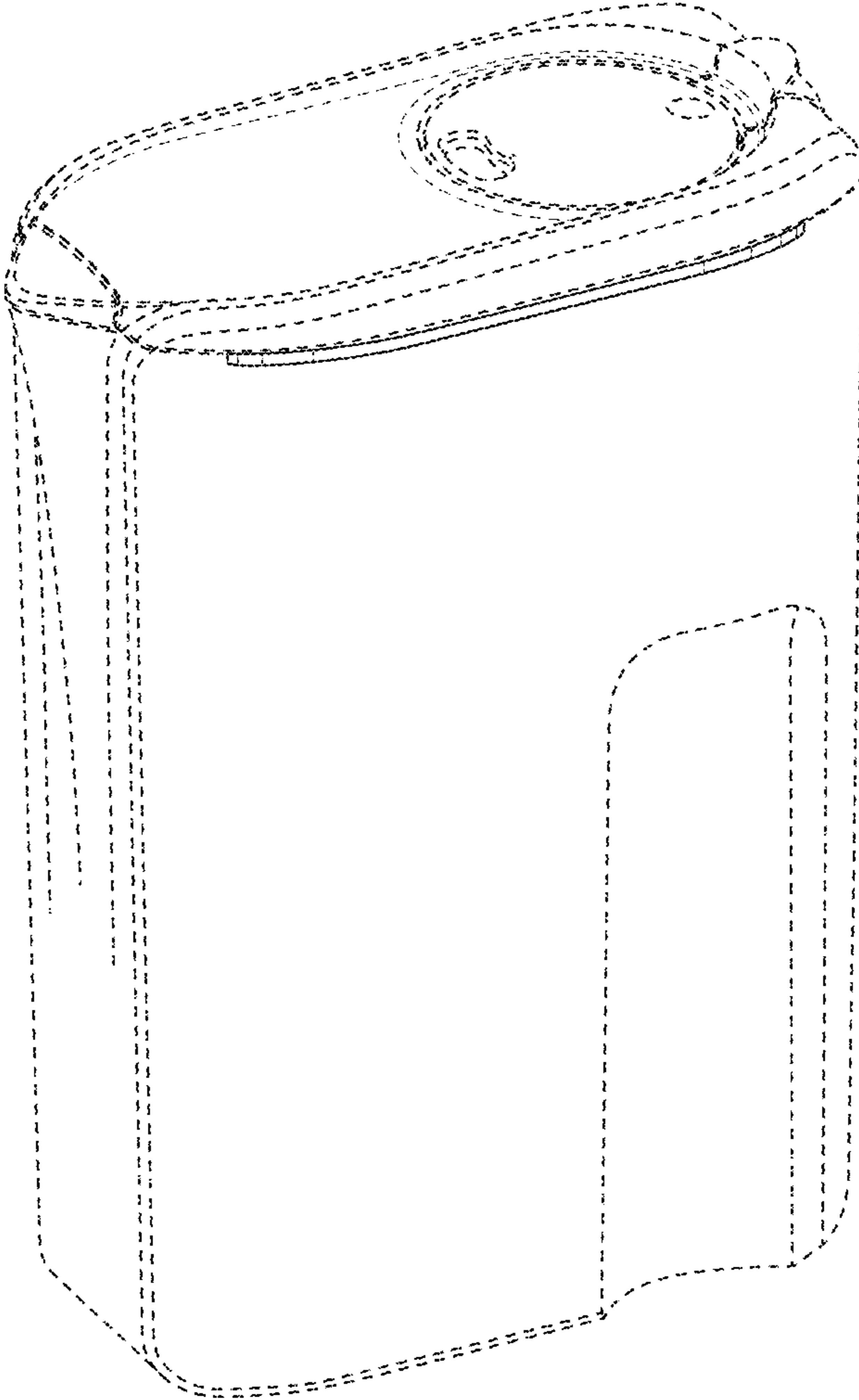


FIG. 2

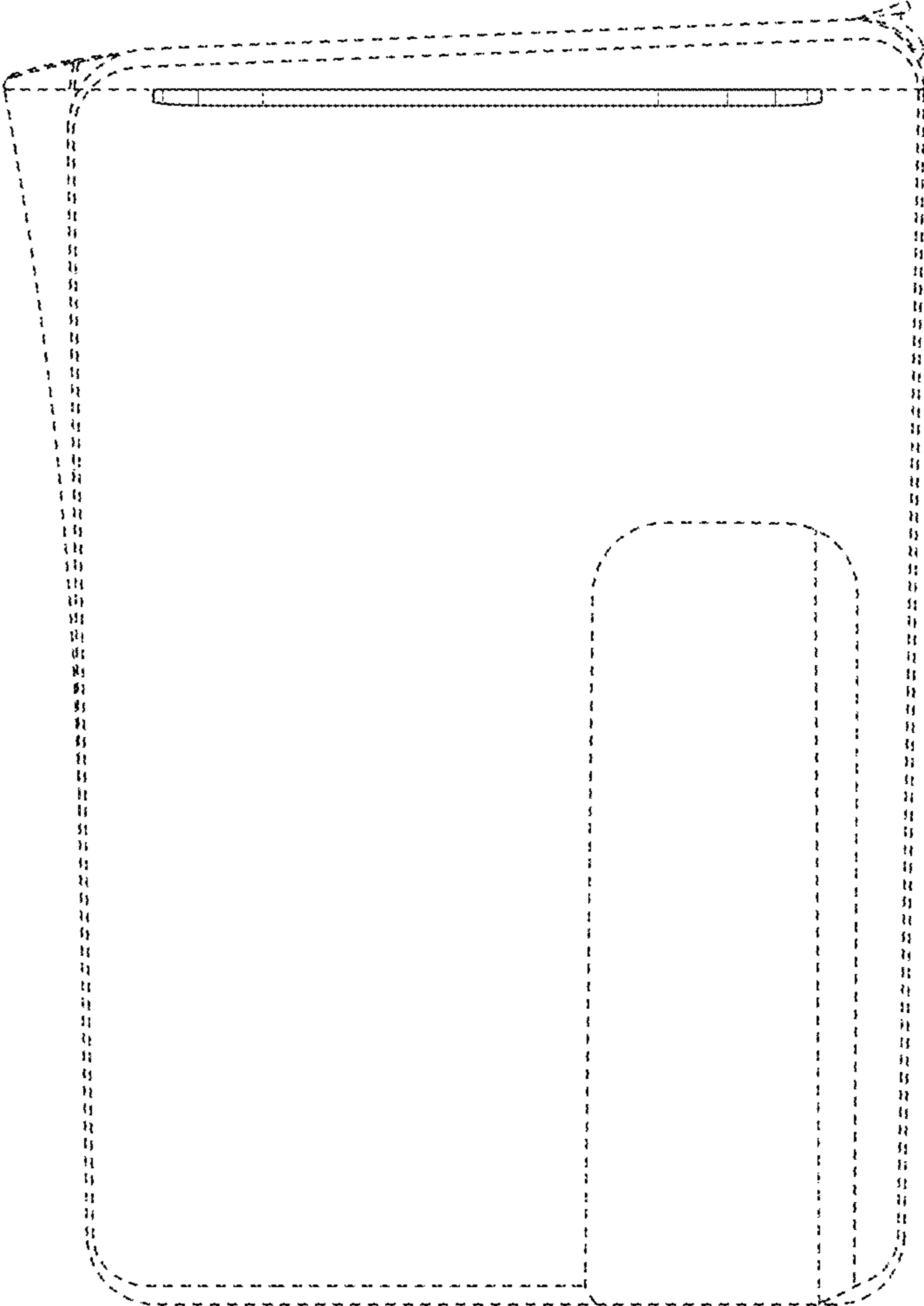


FIG. 3

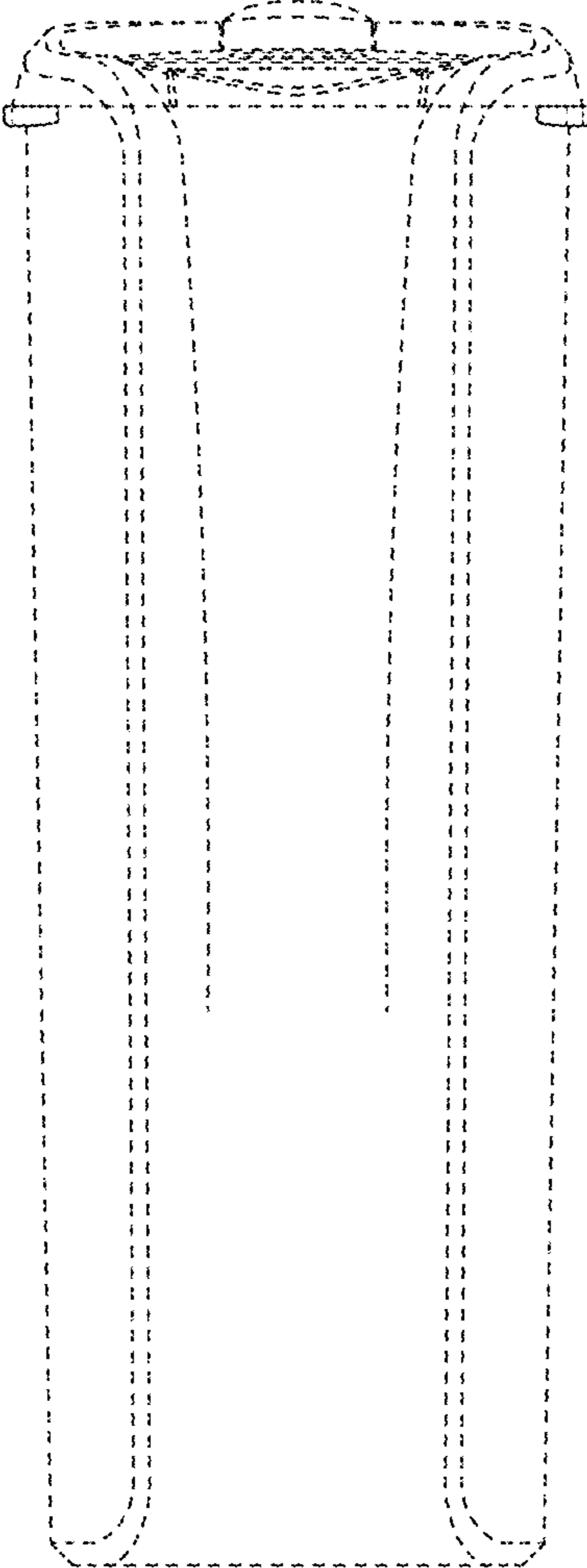


FIG. 4

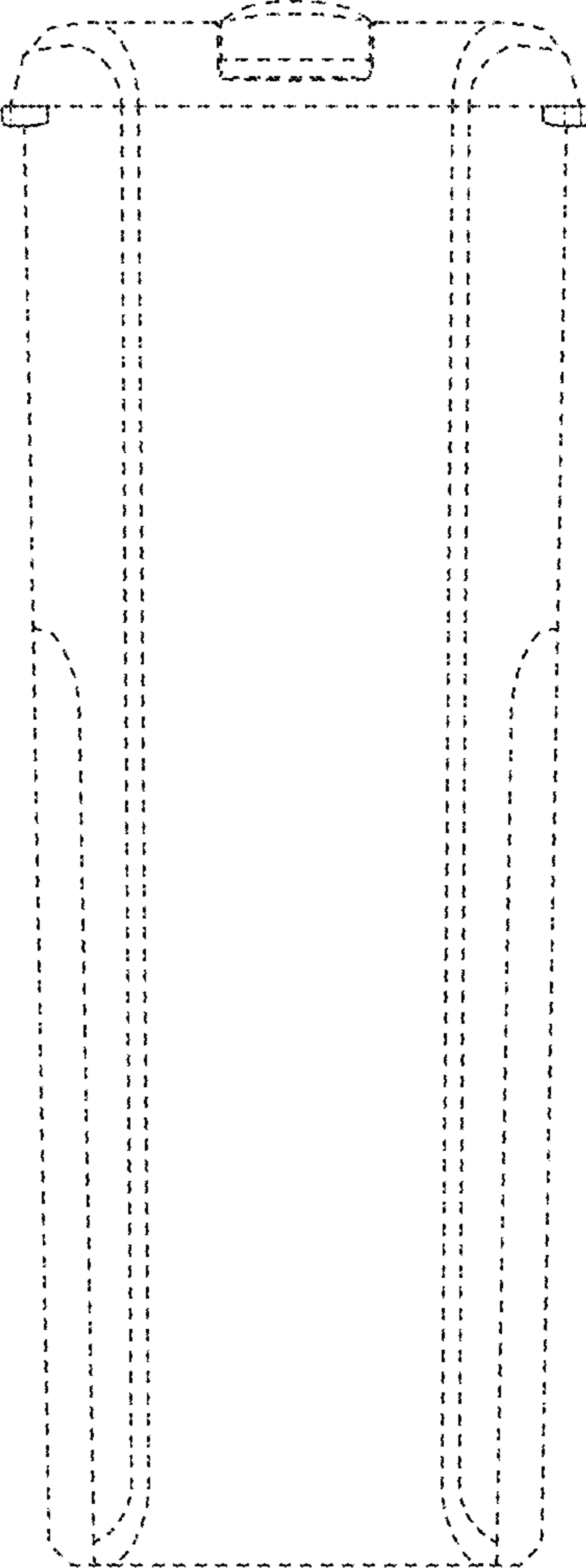


FIG. 5

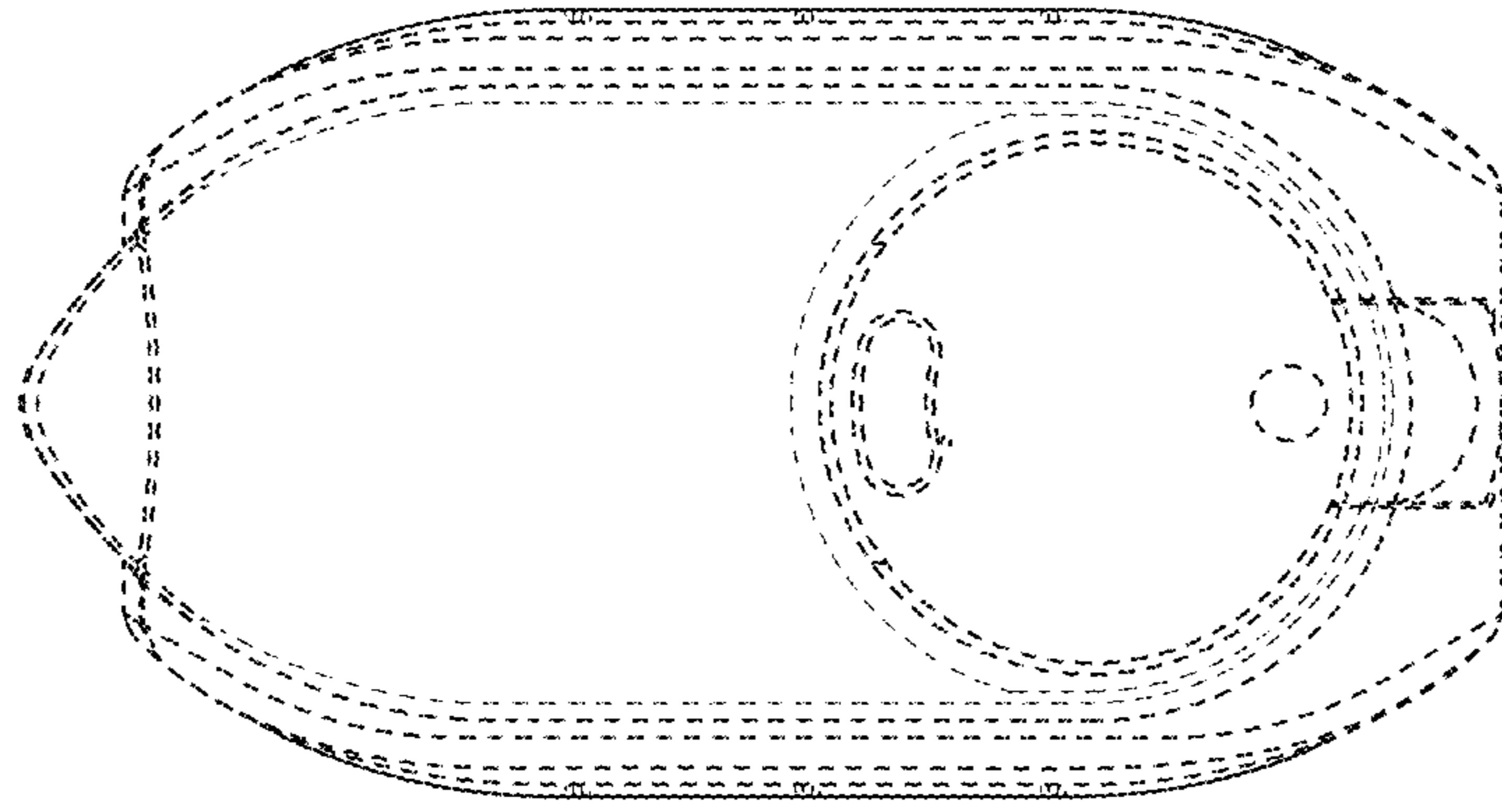
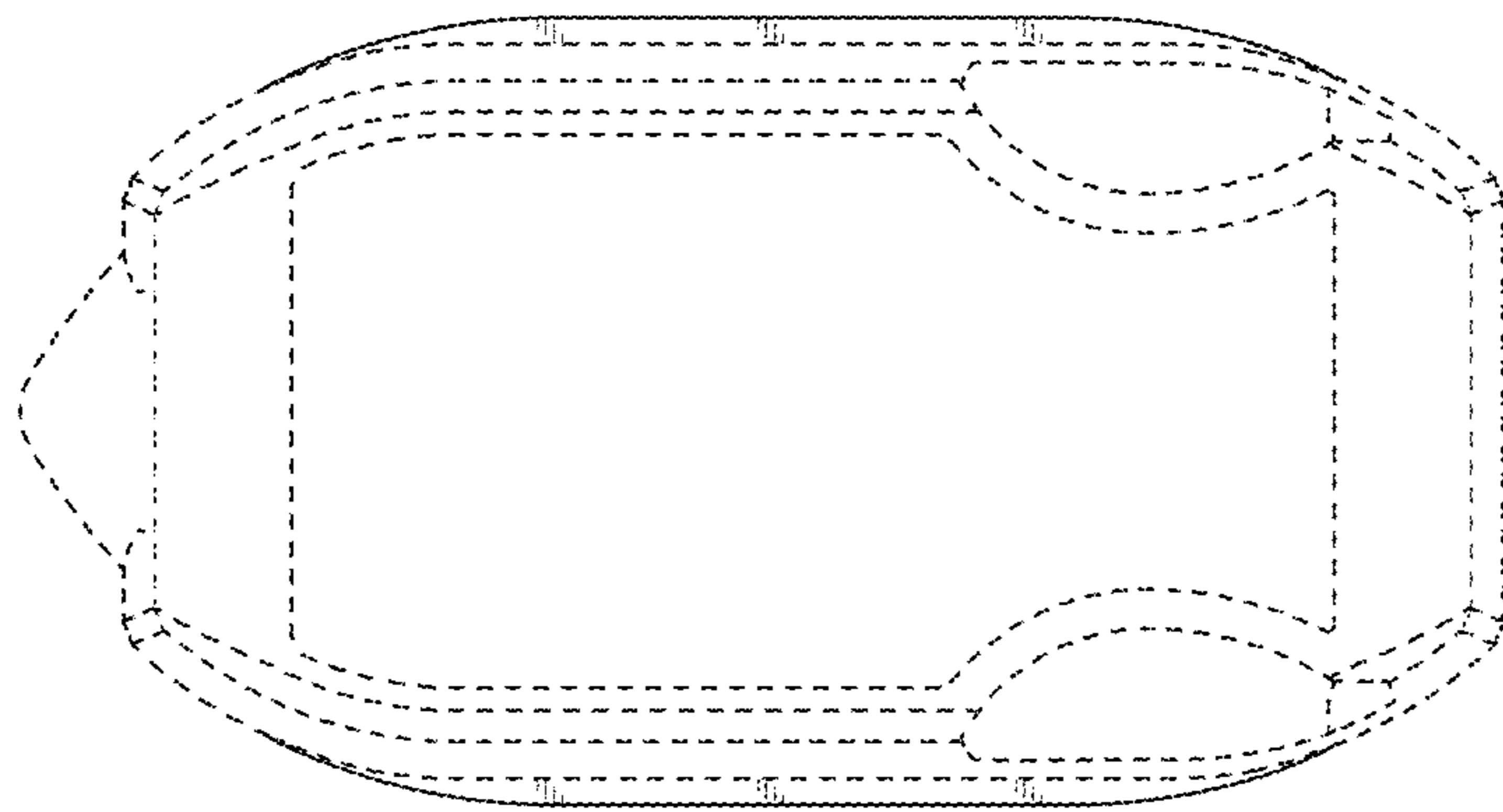
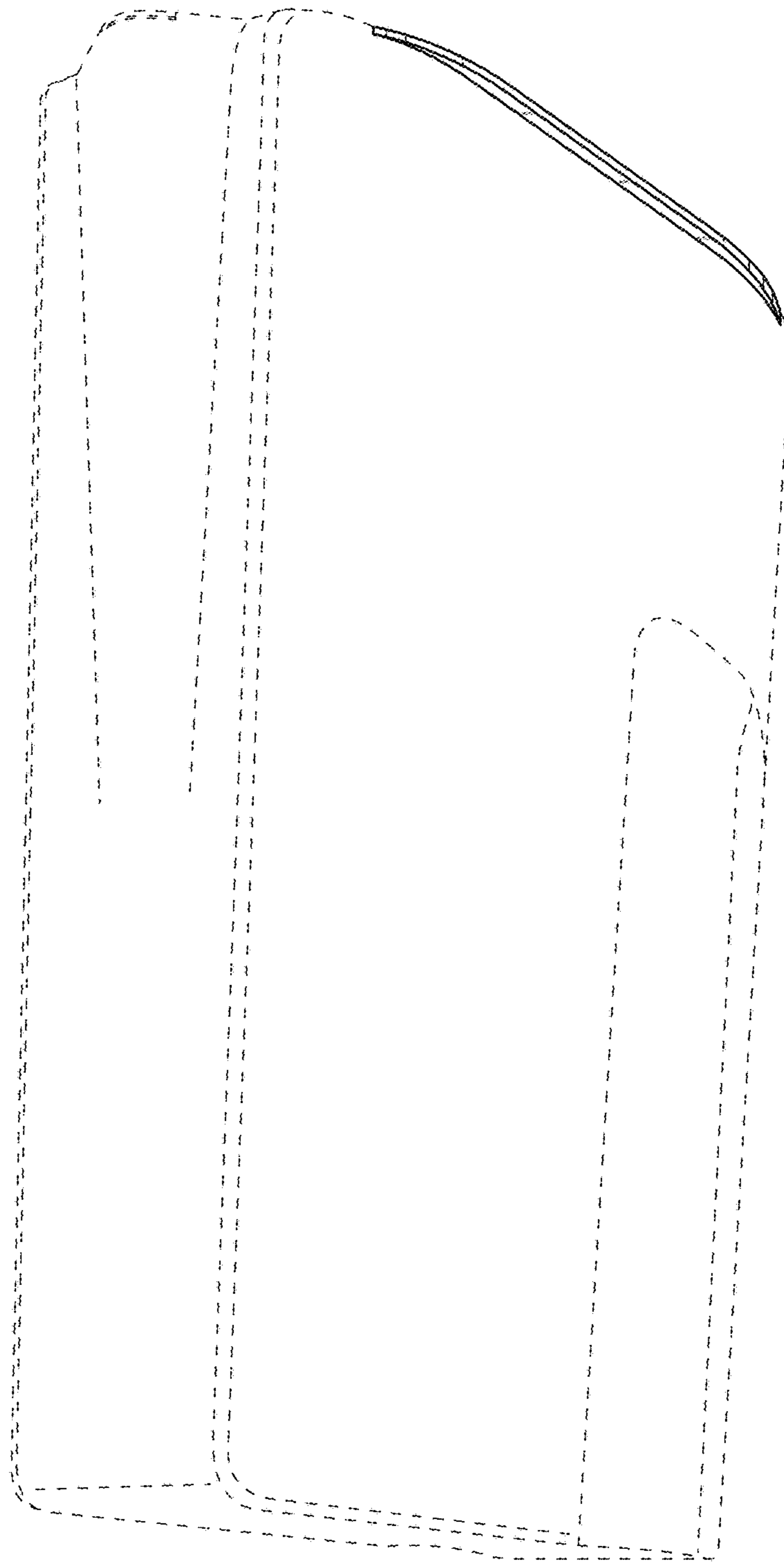


FIG. 6





*Fig. 7*