



US00D771798S

(12) **United States Design Patent** (10) **Patent No.:** **US D771,798 S**
Li et al. (45) **Date of Patent:** **** Nov. 15, 2016**

(54) **HANDHELD RESPIRATORY DEVICE**

(71) Applicant: **KONINKLIJKE PHILIPS N.V.**,
Eindhoven (NL)

(72) Inventors: **Yutian Li**, Pittsburgh, PA (US); **Peter Weeks**, Oakmont, PA (US); **Thomas Bonnell**, Export, PA (US)

(73) Assignee: **KONINKLIJKE PHILIPS N.V.**,
Eindhoven (NL)

(**) Term: **14 Years**

(21) Appl. No.: **29/511,972**

(22) Filed: **Dec. 16, 2014**

(30) **Foreign Application Priority Data**

Jun. 17, 2014 (EM) 002483990-0001
Jun. 19, 2014 (CN) 2014 3 0191471

(51) **LOC (10) Cl.** **29-02**

(52) **U.S. Cl.**
USPC **D24/110**

(58) **Field of Classification Search**
USPC D24/107, 108, 110, 110.1, 164
CPC A61M 15/0065; A61M 15/0091;
A61M 15/0021; A61M 15/0026; A61M
15/00; A61M 11/00; A61M 11/02; A61M
11/04

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D213,670 S * 4/1969 Waddington et al. D24/110
D266,701 S * 10/1982 Marloth D23/360
5,875,774 A * 3/1999 Clementi A61M 11/06
128/200.14
D417,271 S * 11/1999 Denyer D24/110
D437,931 S * 2/2001 Anderson D24/110
6,283,118 B1 * 9/2001 Lu A61M 11/005
128/200.16
D469,866 S * 2/2003 Albulet D24/110
D471,273 S * 3/2003 Albulet D24/110

D474,536 S * 5/2003 Albulet D24/110
D478,983 S * 8/2003 Whitehall D24/110
D479,745 S * 9/2003 Albulet D24/110
6,732,731 B1 * 5/2004 Tseng A61M 11/06
128/200.14
D579,545 S * 10/2008 Birath D24/110
D579,546 S * 10/2008 Birath D24/110
D579,547 S * 10/2008 Birath D24/110
D579,548 S * 10/2008 Birath D24/110
D579,549 S * 10/2008 Birath D24/110
D583,046 S * 12/2008 Ku D24/110
7,631,643 B2 * 12/2009 Morrison A61M 15/0085
128/200.14
8,056,557 B2 * 11/2011 Lieberman A61M 11/005
128/200.14
D678,071 S * 3/2013 Handy D9/435
2003/0010337 A1 * 1/2003 Anderson A61M 15/009
128/200.23
2003/0197068 A1 * 10/2003 Abate A61M 11/06
239/338
2005/0199236 A1 * 9/2005 Fink A61M 15/0065
128/203.15
2005/0205089 A1 * 9/2005 Fink A61M 15/0065
128/203.15
2013/0112716 A1 * 5/2013 Law A61M 11/00
222/256

* cited by examiner

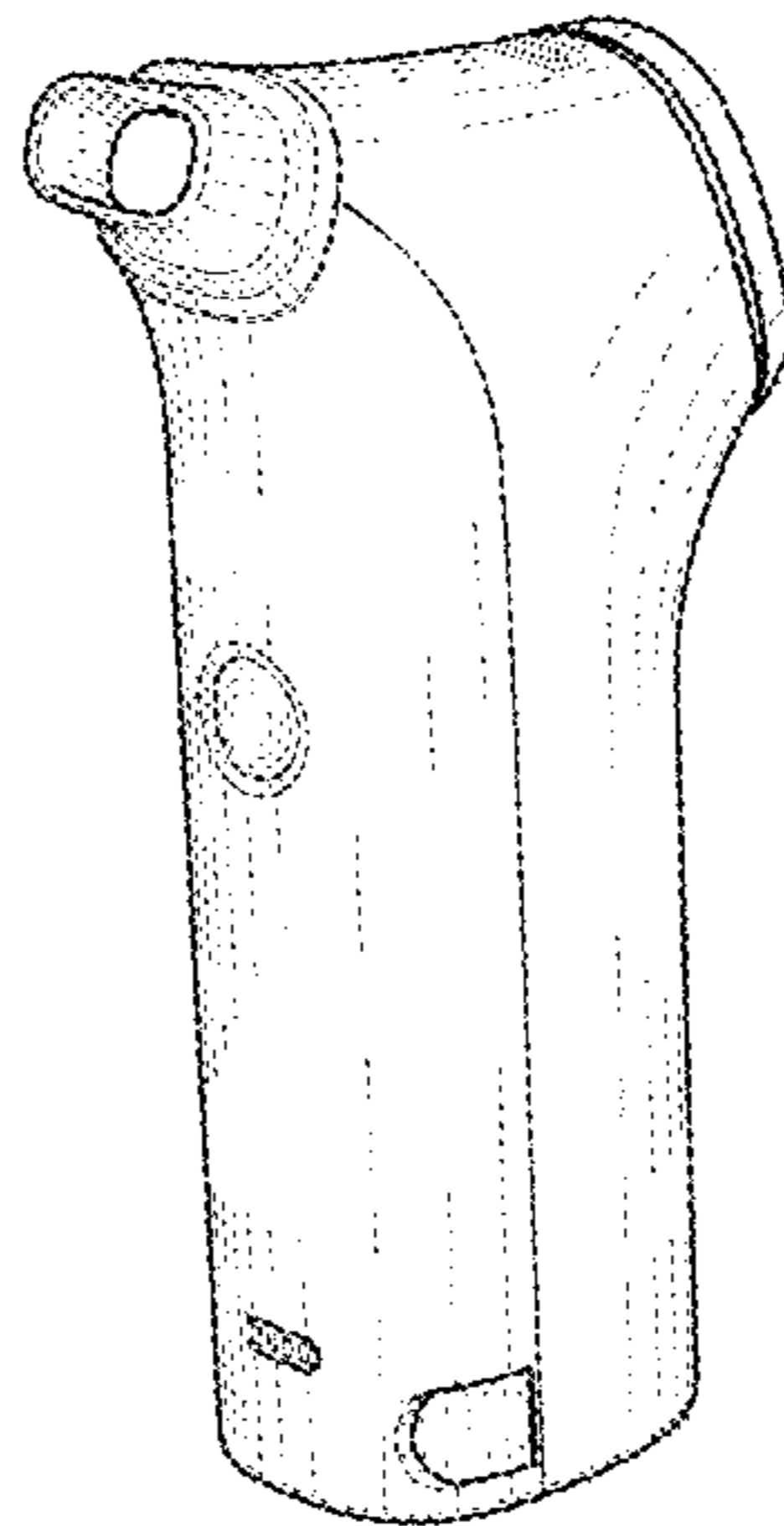
Primary Examiner — Barbara Fox
Assistant Examiner — Lilyana Bekic
(74) *Attorney, Agent, or Firm* — Michael W. Haas

(57) **CLAIM**
The ornamental design for a handheld respiratory device, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a handheld respiratory device showing my design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a right side elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.
The broken lines in the drawings illustrate portions of the handheld respiratory device which form no part of the claimed design.

1 Claim, 5 Drawing Sheets



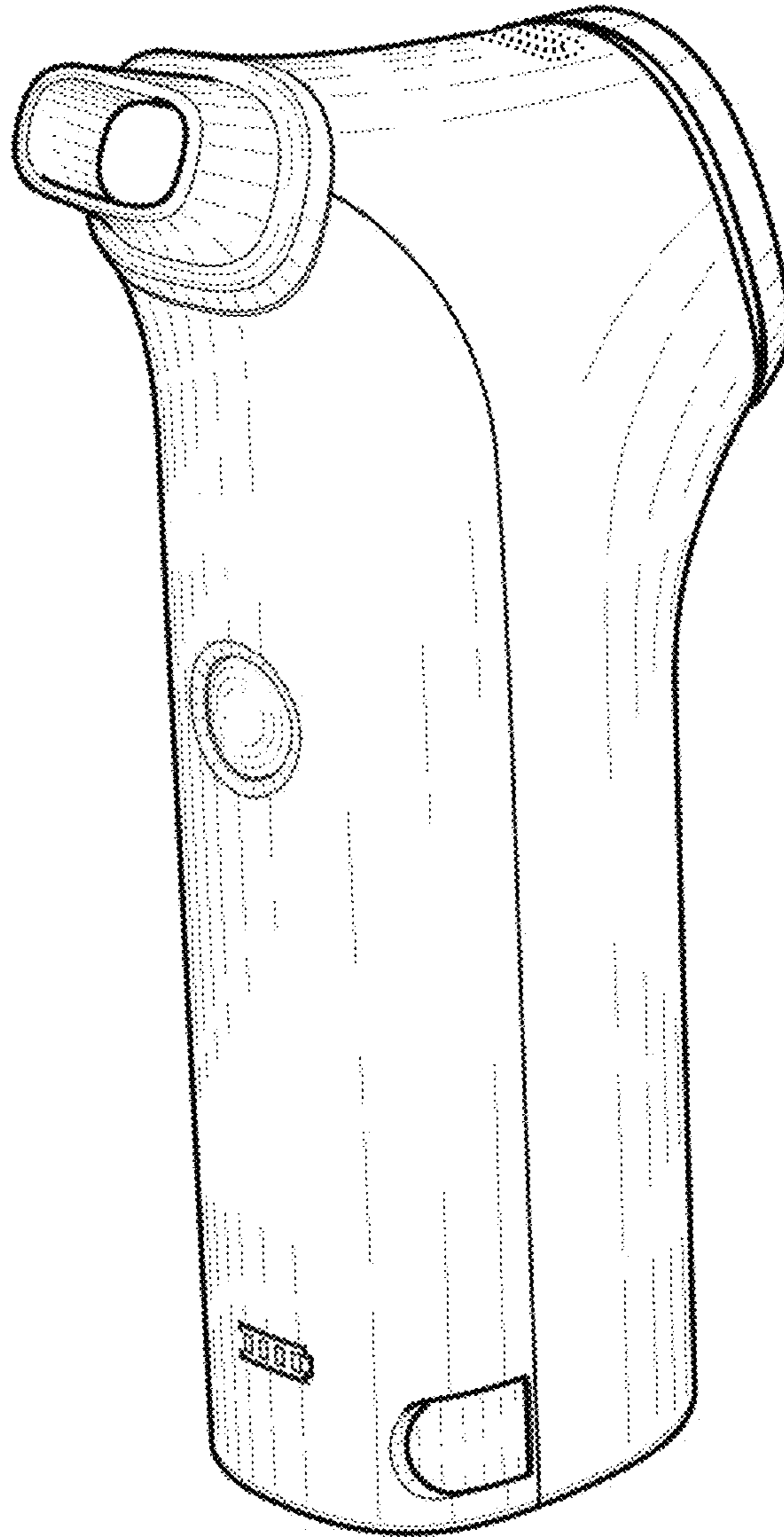


FIG. 1

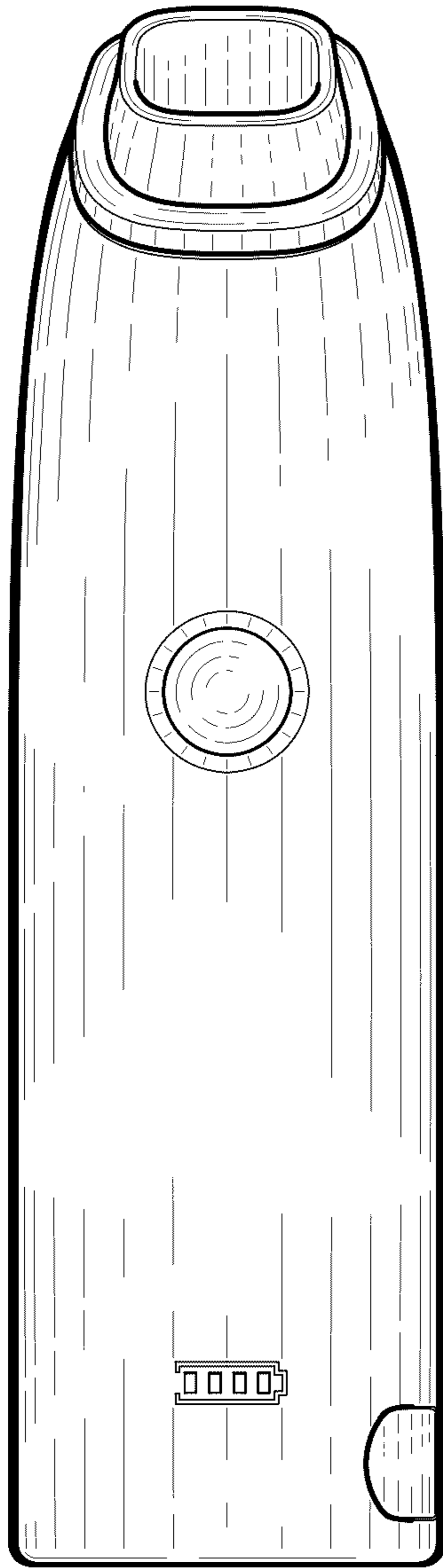


FIG. 2

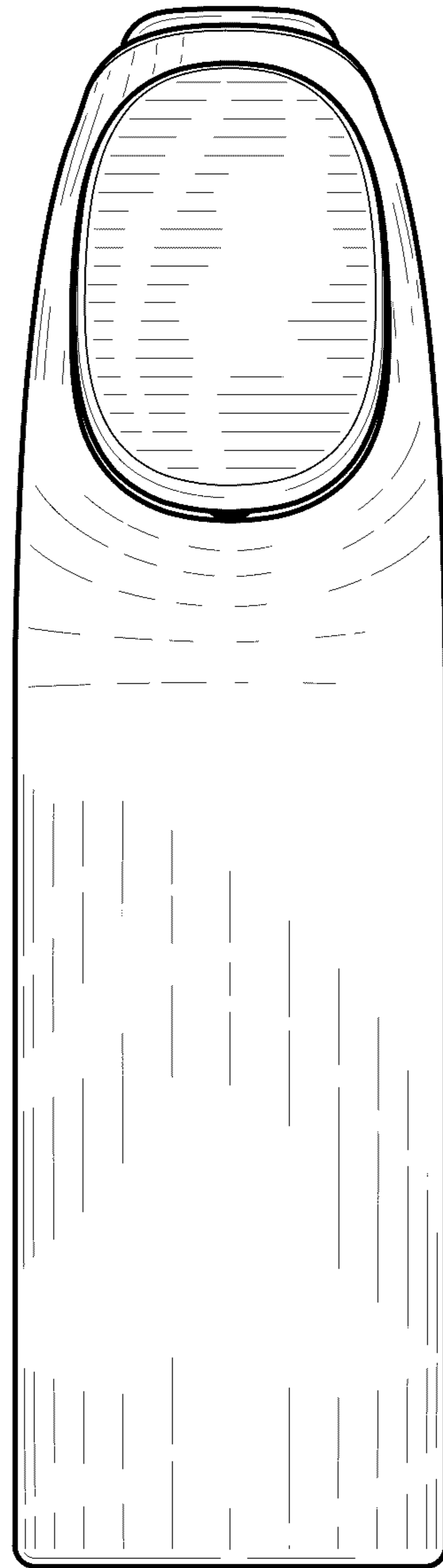


FIG. 3

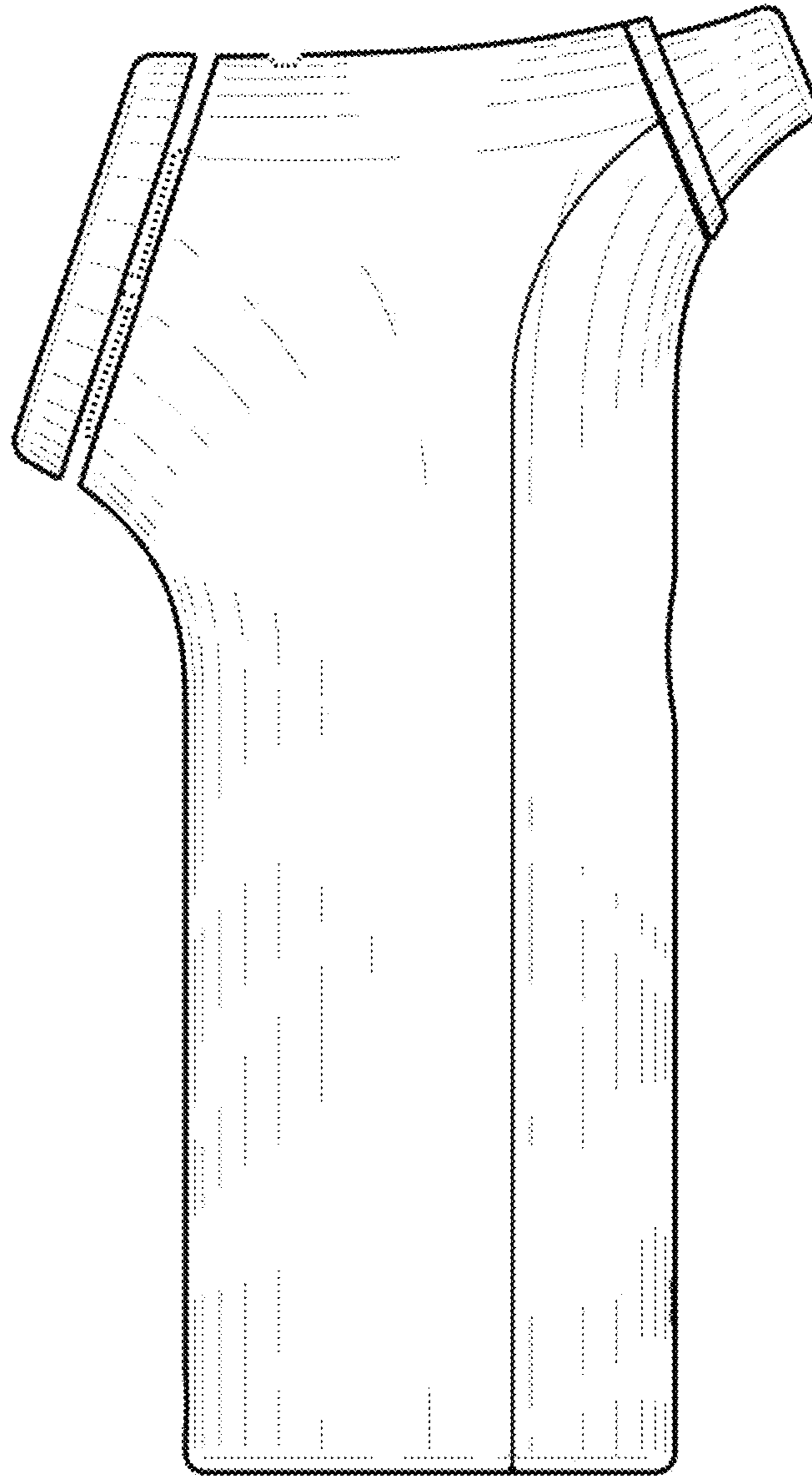


FIG. 4

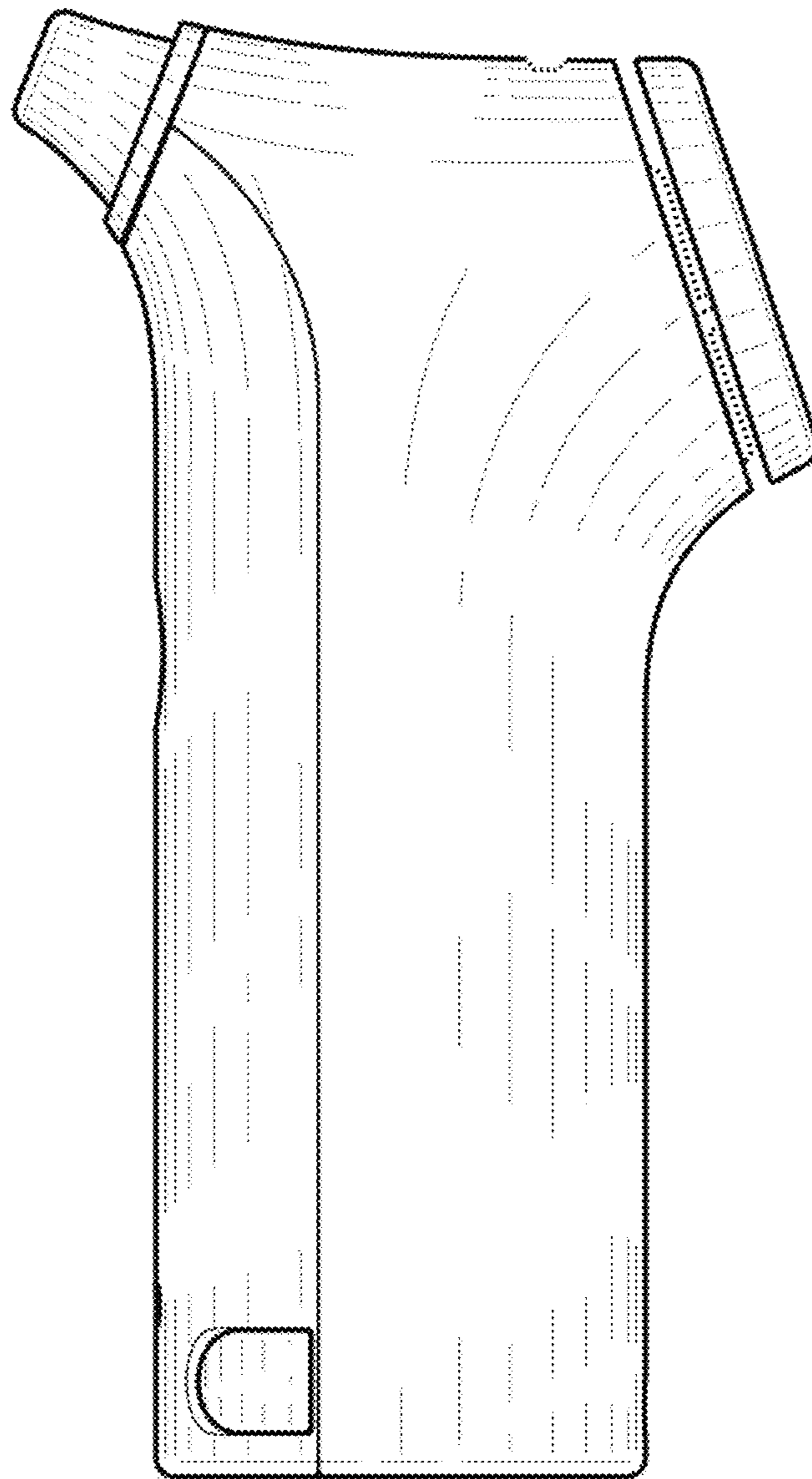


FIG. 5

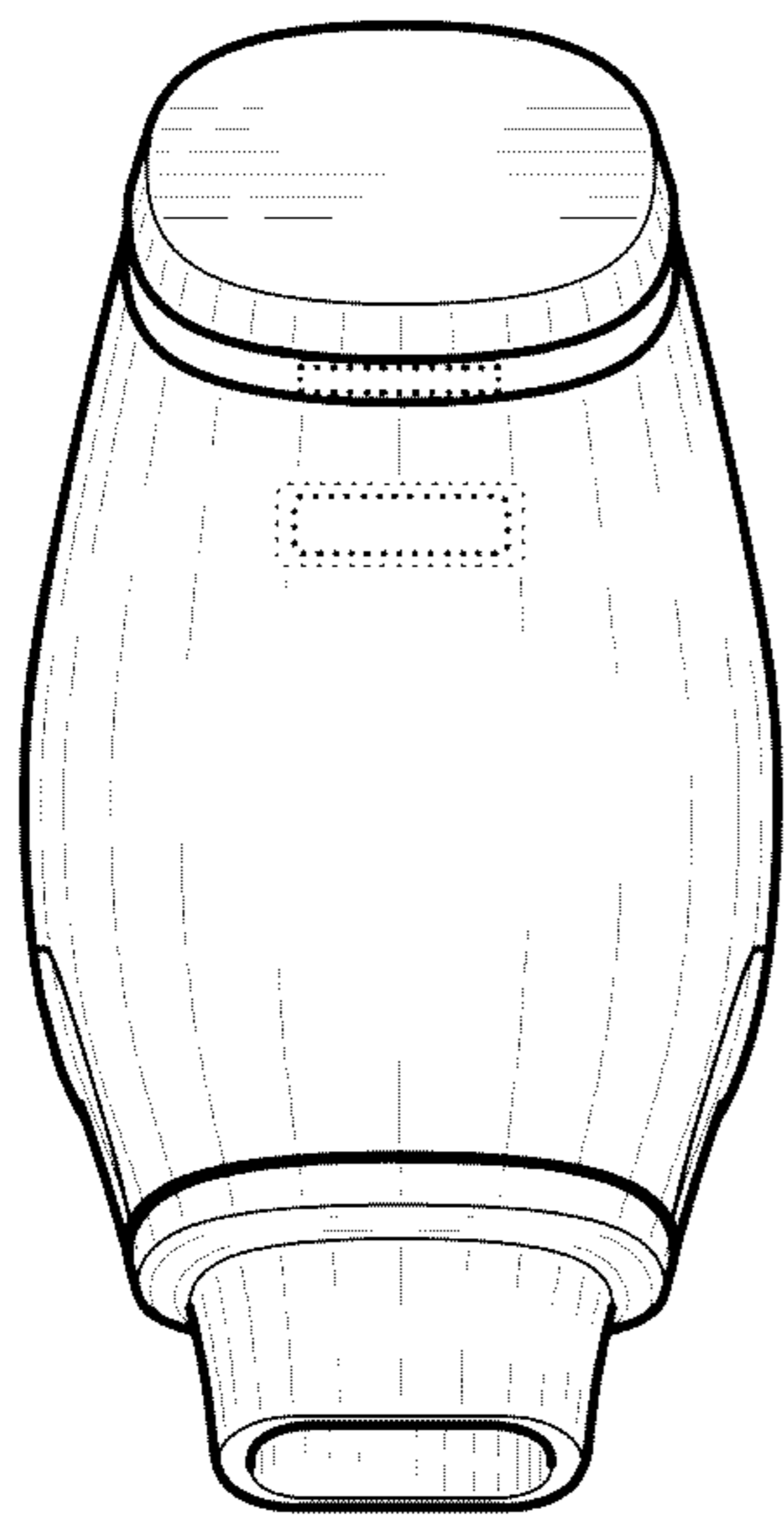


FIG. 6

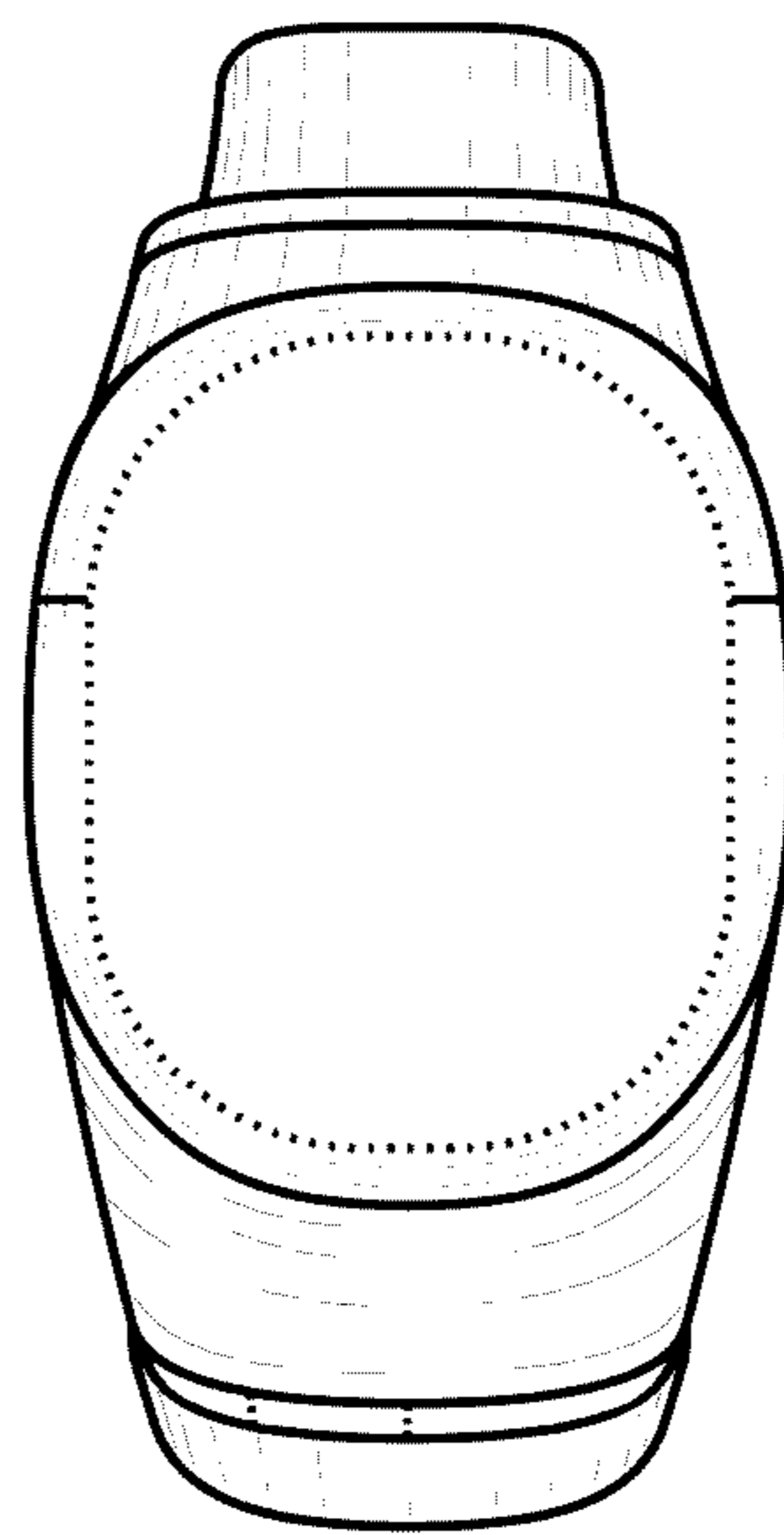


FIG. 7