



US00D797936S

(12) **United States Design Patent** (10) **Patent No.:** **US D797,936 S**  
**Higashiyama** (45) **Date of Patent:** **\*\* Sep. 19, 2017**

(54) **CUFF PRESSURE CONTROLLER FOR A MEDICAL DEVICE**

(71) Applicant: **MURATA MANUFACTURING CO., LTD.**, Kyoto (JP)

(72) Inventor: **Yuzo Higashiyama**, Nagaokakyo (JP)

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

(21) Appl. No.: **35/501,439**

(22) Filed: **Feb. 23, 2016**

(80) **Hague Agreement Data**

Int. Filing Date: **Feb. 23, 2016**  
Int. Reg. No.: **DM/091226**  
Int. Reg. Date: **Feb. 23, 2016**  
Int. Reg. Pub. Date: **Aug. 26, 2016**

(30) **Foreign Application Priority Data**

Aug. 24, 2015 (JP) ..... 2015-018511  
Aug. 24, 2015 (JP) ..... 2015-018512

(51) **LOC (10) Cl.** ..... **24-00**

(52) **U.S. Cl.**  
USPC ..... **D24/164**

(58) **Field of Classification Search**  
USPC ..... D24/164, 186, 231, 165, 169; 251/145; 600/486, 492  
CPC .. A61B 5/0235; A61B 5/0255; A61B 5/02225  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,779,236 A \* 12/1973 Stewart ..... A61B 5/0235  
251/145  
4,406,289 A \* 9/1983 Wesseling ..... A61B 5/02255  
600/483  
4,796,184 A \* 1/1989 Bahr ..... A61B 5/02225  
600/492  
D320,858 S \* 10/1991 Kida ..... D24/165

D356,155 S \* 3/1995 Caven ..... D24/165  
D417,002 S \* 11/1999 Scott ..... D24/165  
D452,738 S \* 1/2002 Yandell ..... D24/165  
D532,519 S \* 11/2006 Aujla ..... D24/169  
D545,435 S \* 6/2007 Fowelin ..... D24/165  
D550,844 S \* 9/2007 Gutmann ..... D24/165  
D568,478 S \* 5/2008 Karla ..... D24/165  
D583,477 S \* 12/2008 Kato ..... D24/165  
D609,345 S \* 2/2010 Edge ..... D24/165  
D639,436 S \* 6/2011 Hara ..... D24/165  
D643,536 S \* 8/2011 Vivenzio ..... D24/165

(Continued)

Primary Examiner — Rhea Shields

(57) **CLAIM**

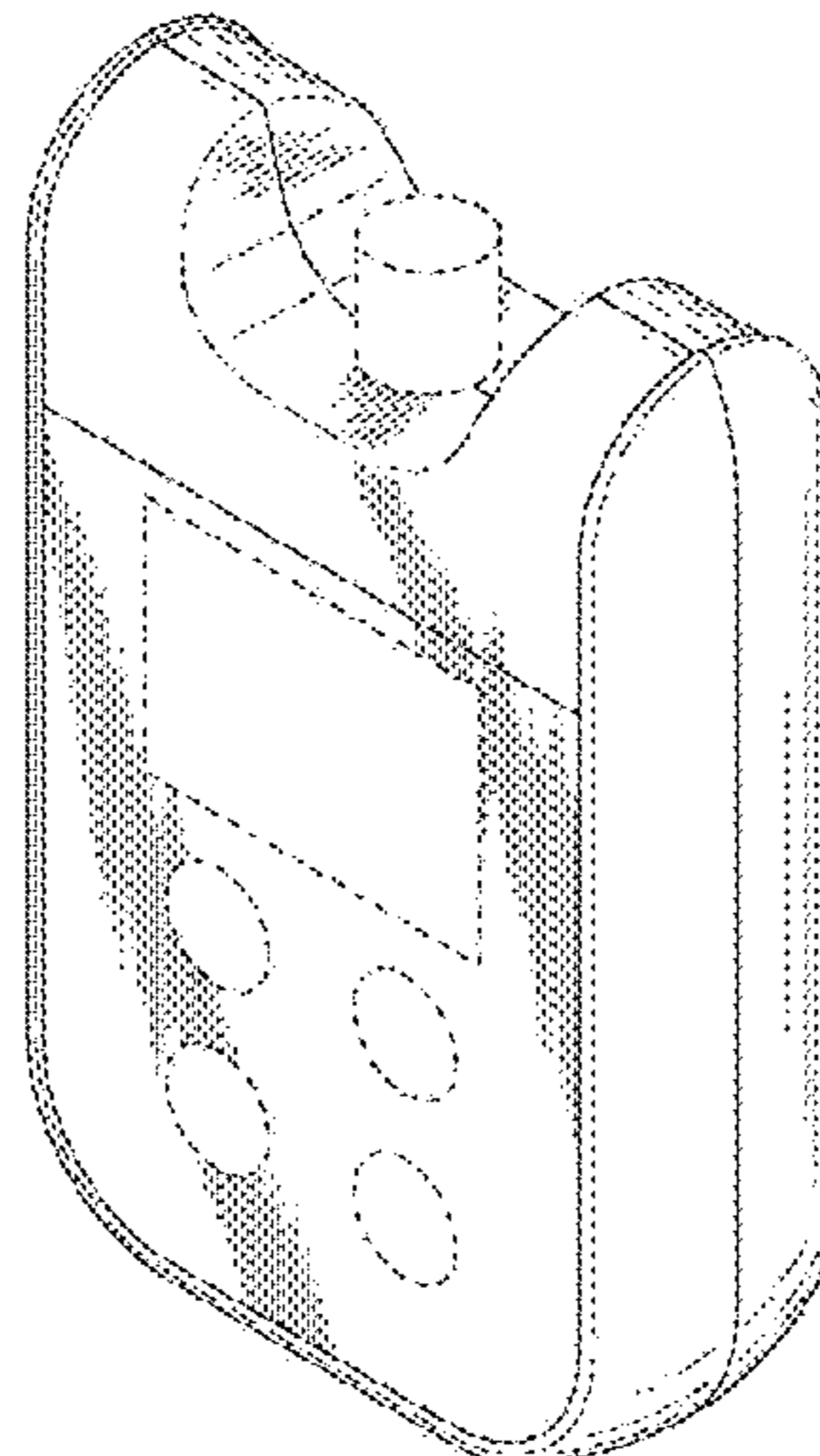
The ornamental design for a cuff pressure controller for a medical device, as shown and described.

**DESCRIPTION**

- 1.-2. Cuff pressure controller for a medical device
- 1.1 : Front
- 1.2 : Back
- 1.3 : Top
- 1.4 : Bottom
- 1.5 : Right
- 1.6 : Left
- 1.7 : Perspective
- 1.8 : Perspective
- 2.1 : Front
- 2.2 : Back
- 2.3 : Top
- 2.4 : Bottom
- 2.5 : Right
- 2.6 : Left
- 2.7 : Perspective
- 2.8 : Perspective

In the drawings, the broken lines are for the purpose of illustrating environment only and form no part of the claimed design.

**1 Claim, 16 Drawing Sheets**



(56)

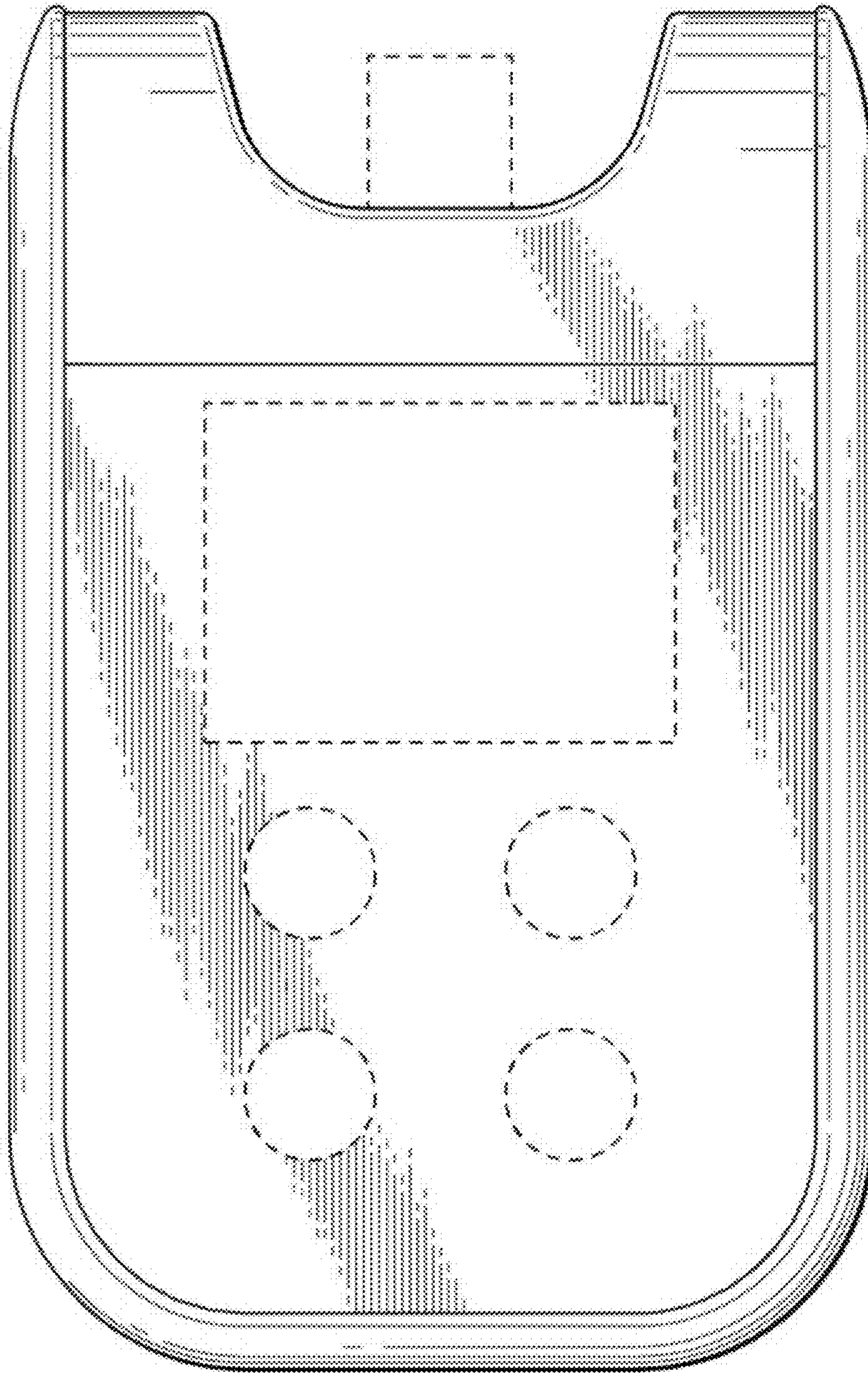
**References Cited**

U.S. PATENT DOCUMENTS

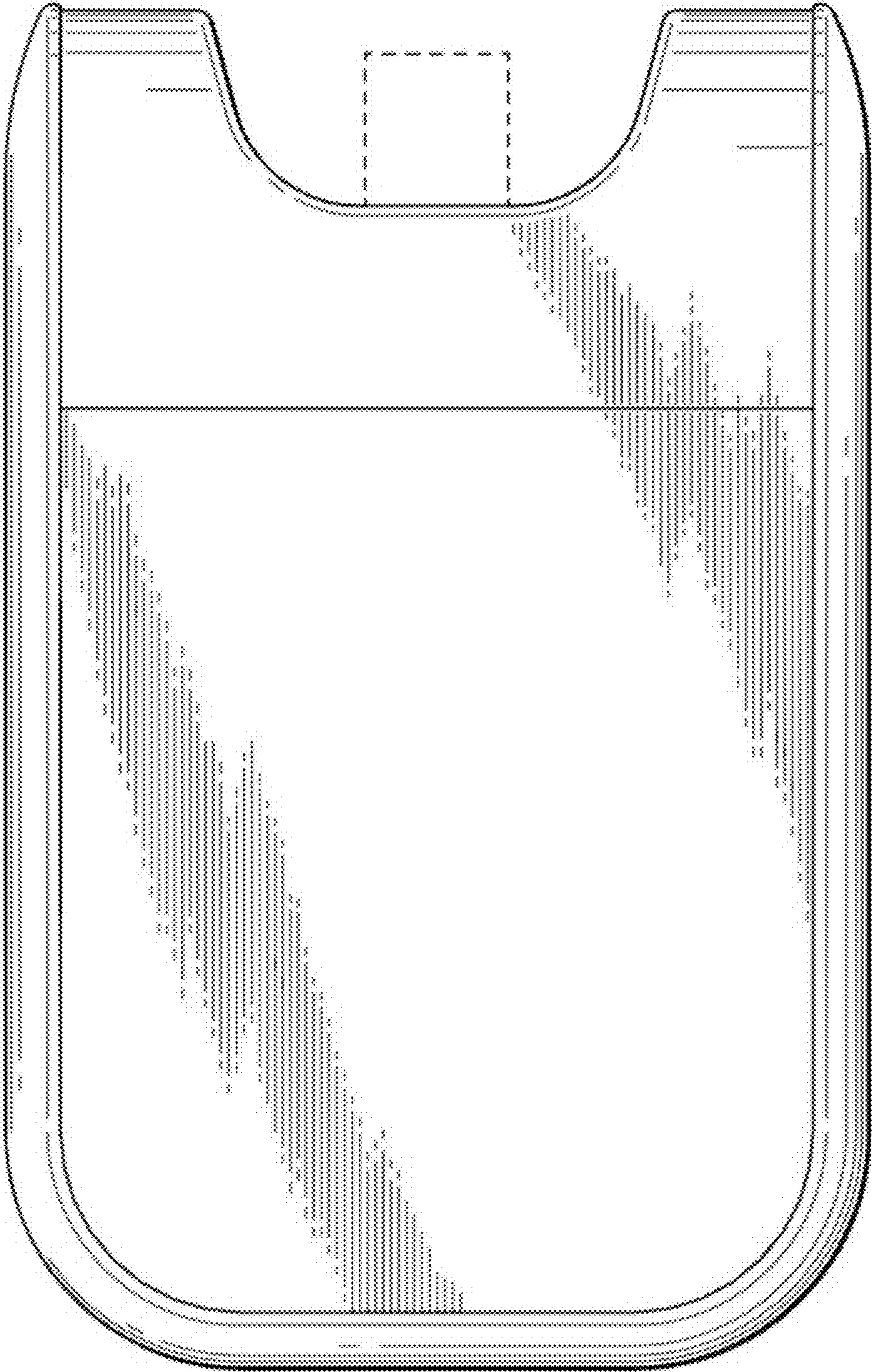
D743,048 S \* 11/2015 Kuran ..... D24/231  
D782,052 S \* 3/2017 Ferguson-Shakir ..... D24/186

\* cited by examiner

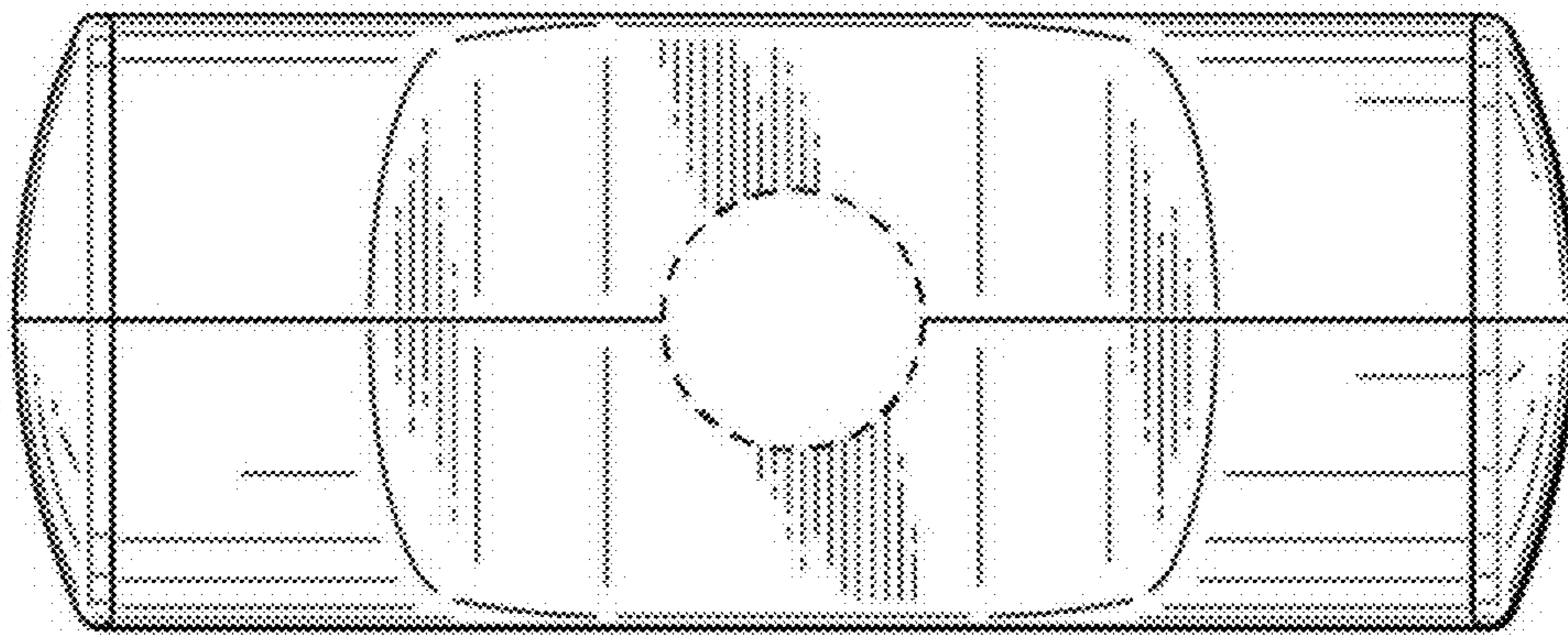
**1.1**



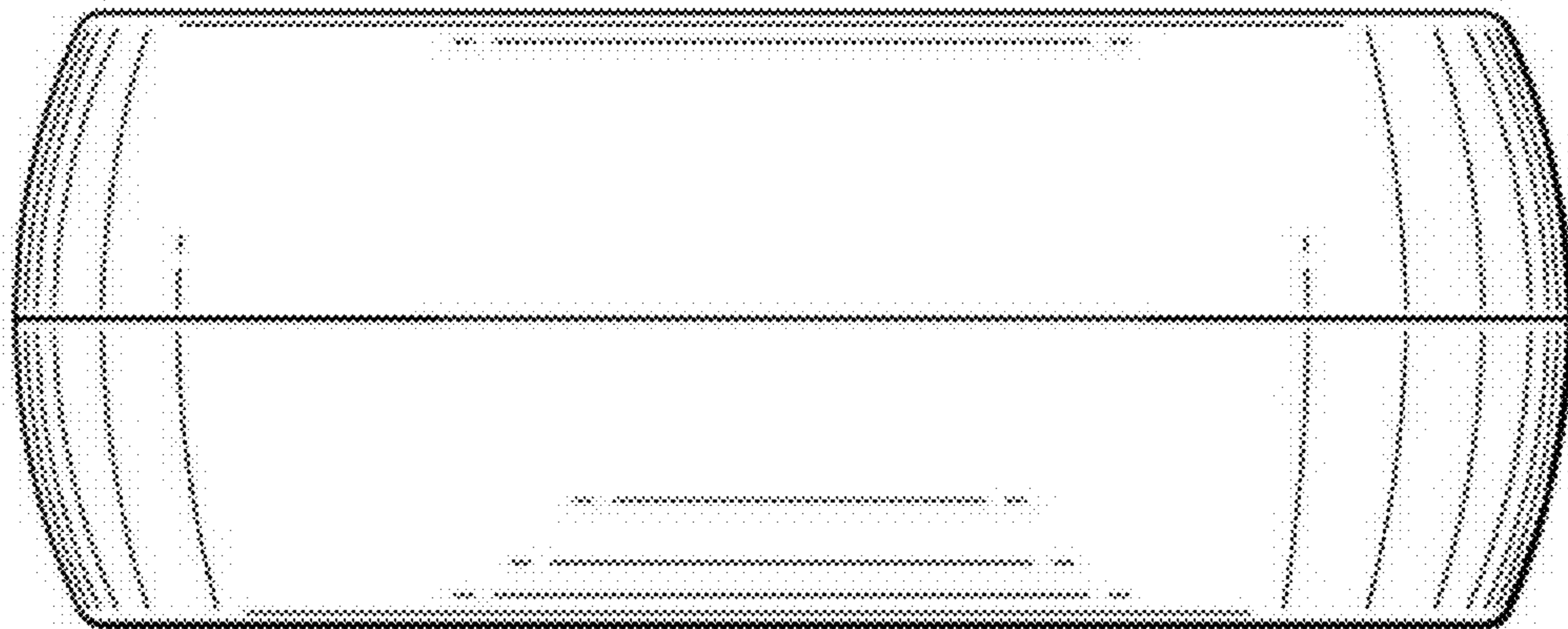
1.2



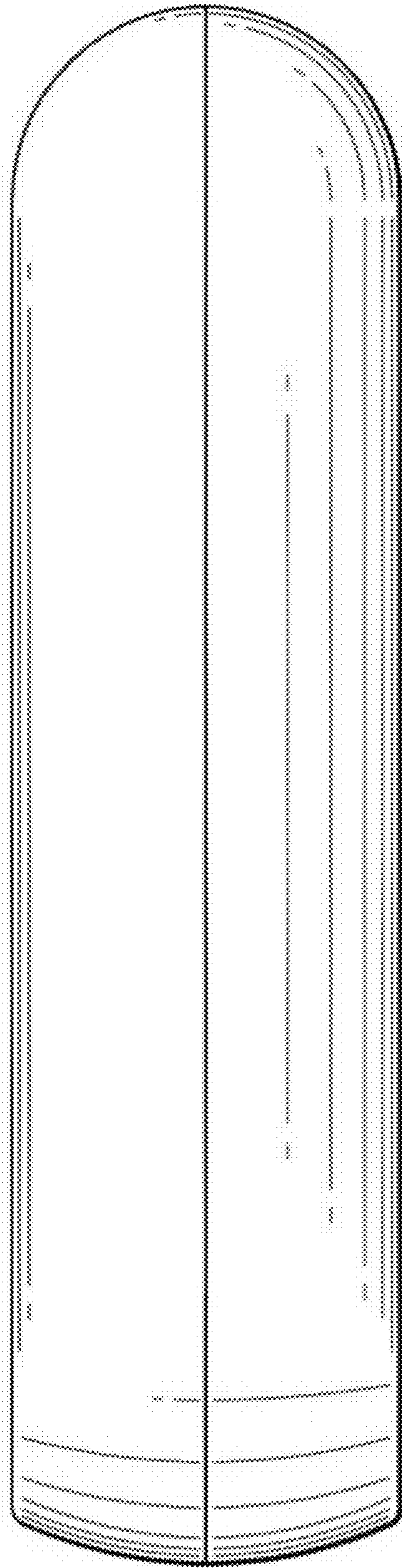
**1.3**



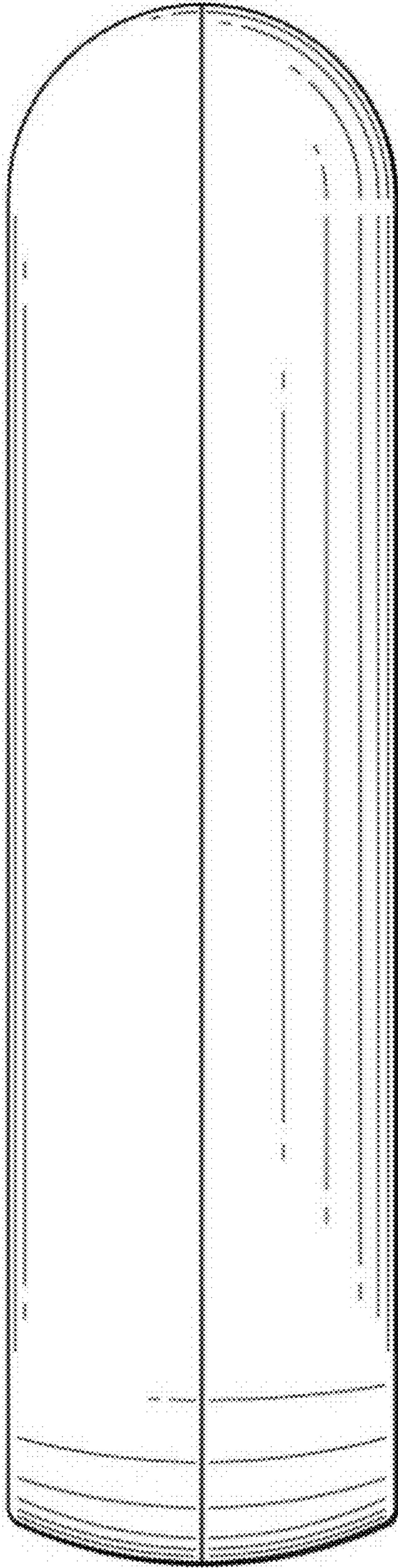
**1.4**



1.5

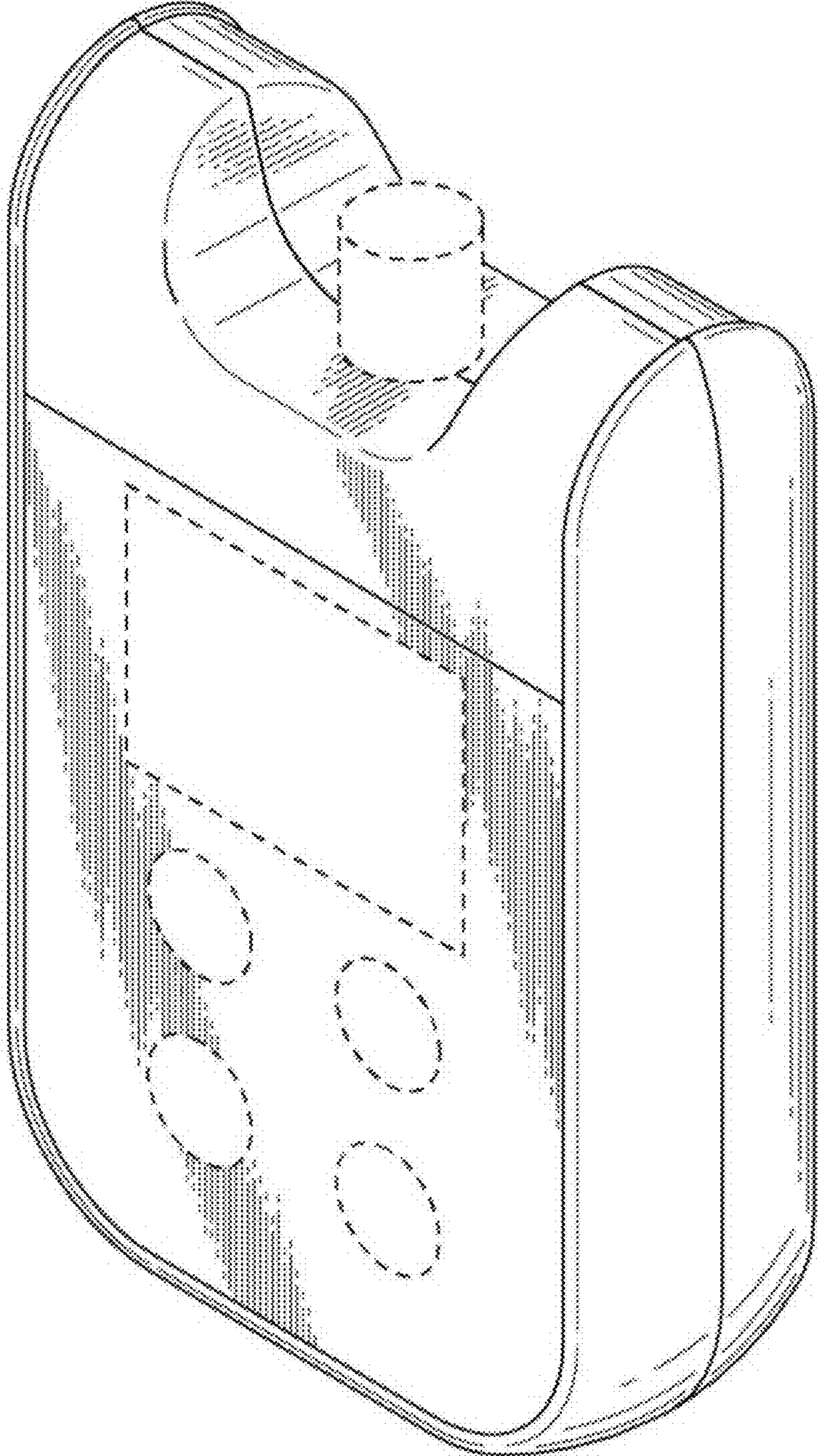


**1.6**

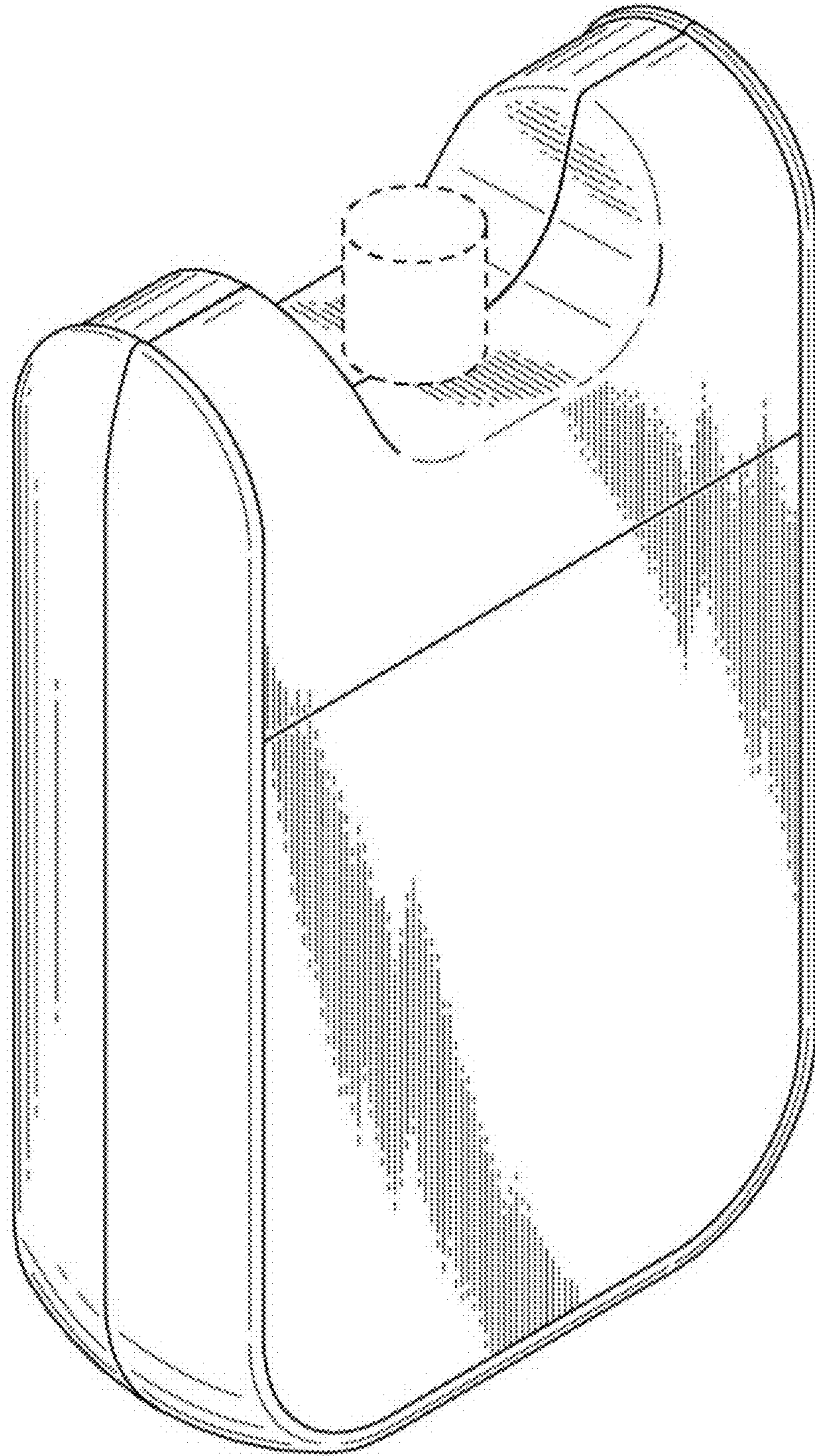




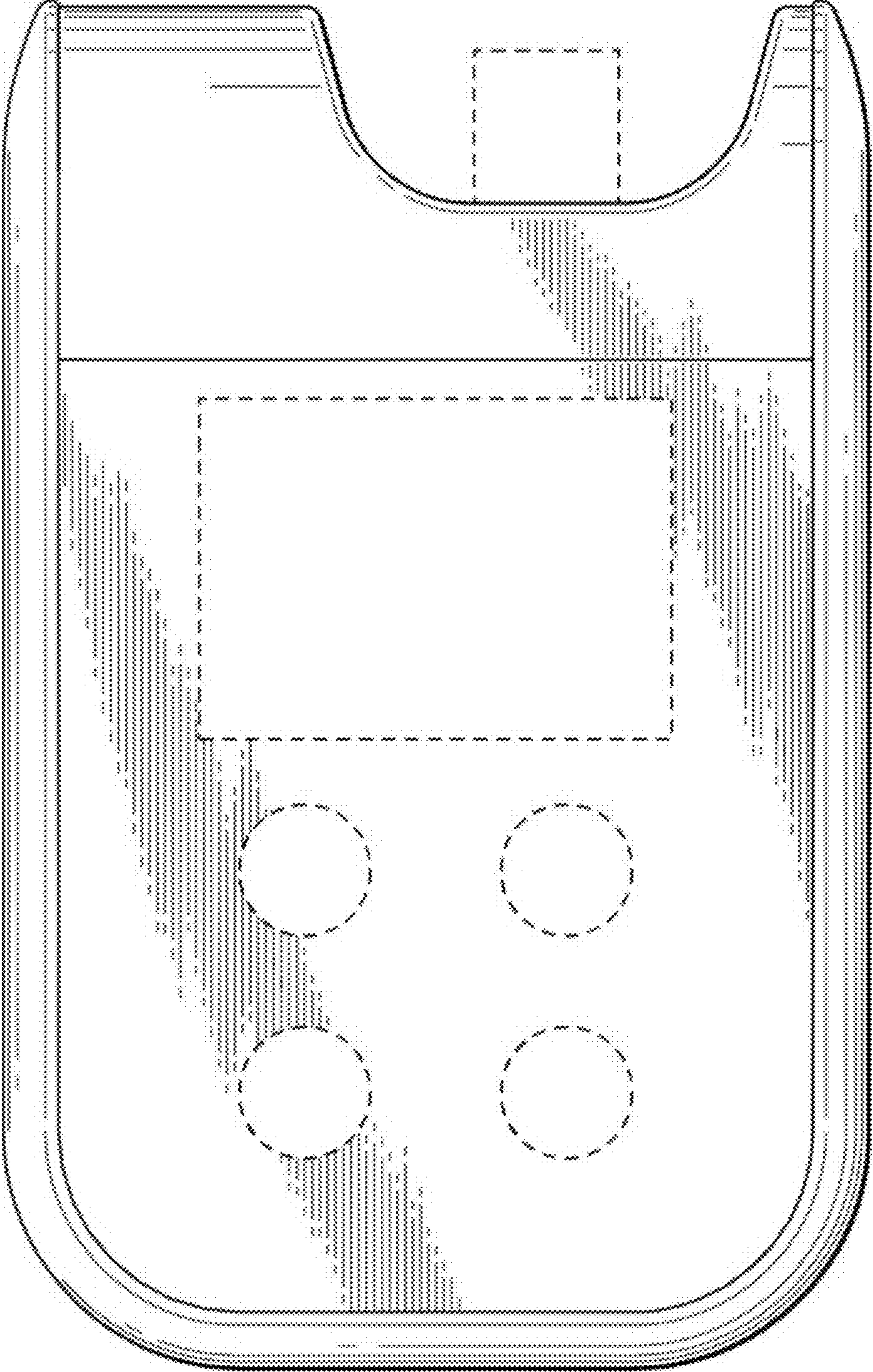
1.7



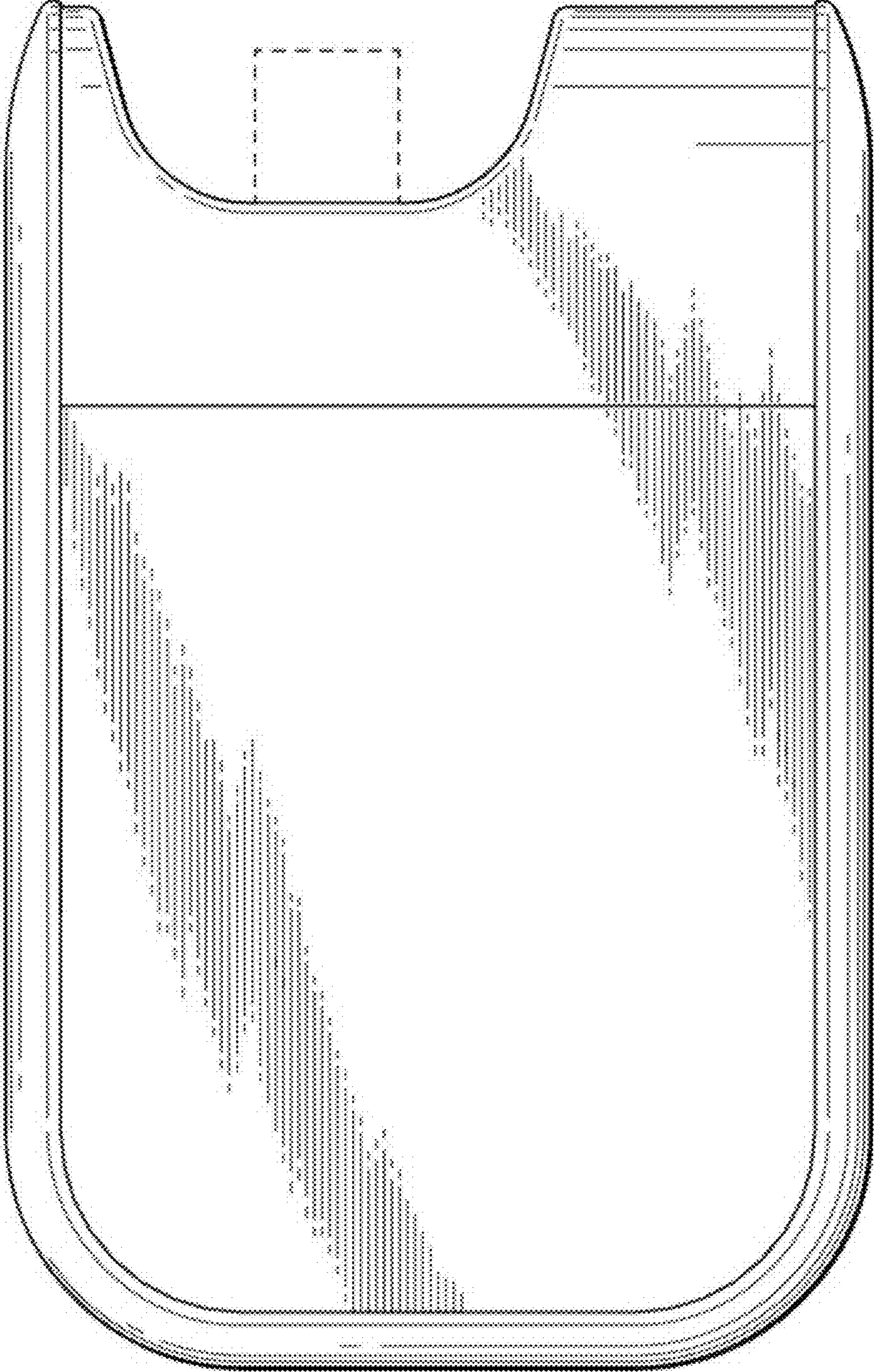
1.8



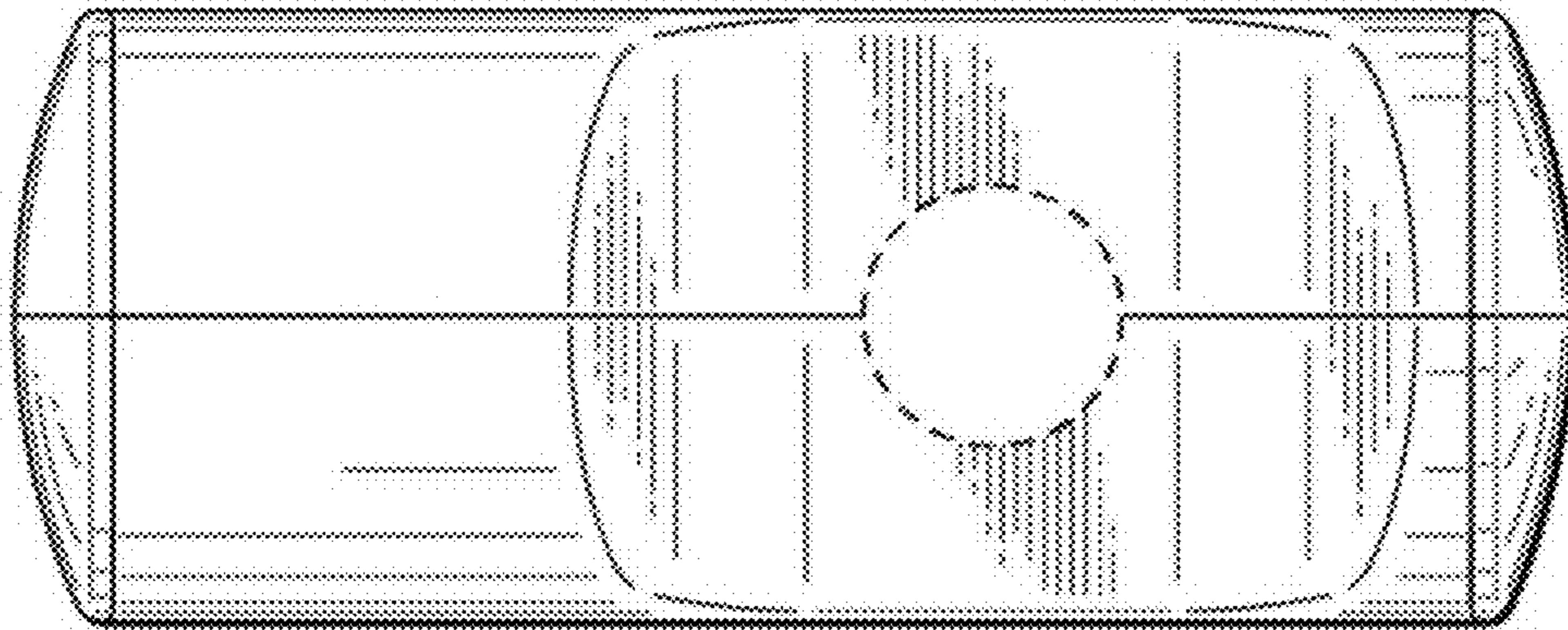
2.1



2.2



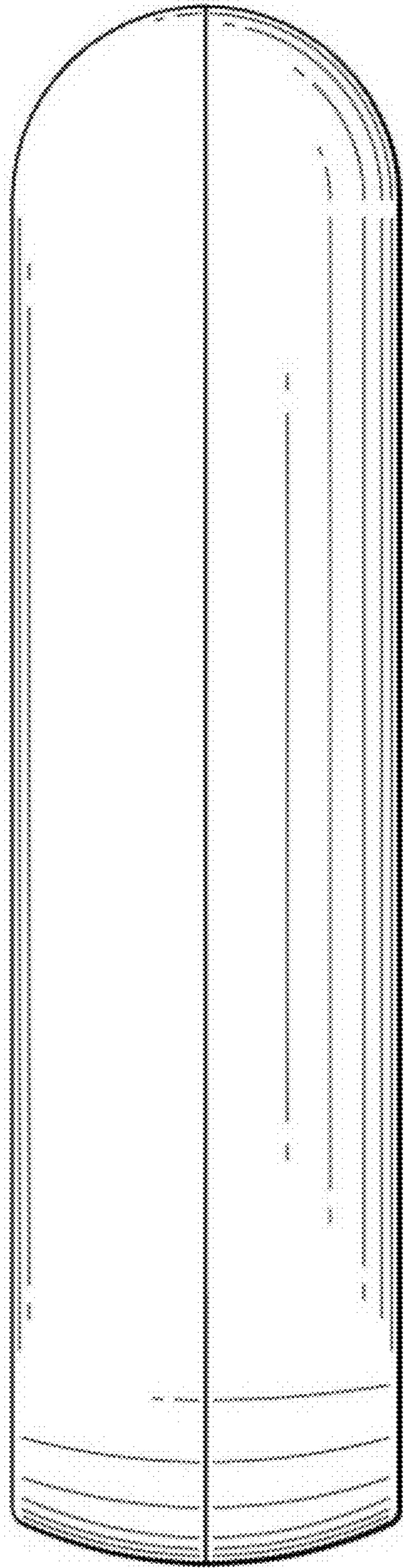
**2.3**



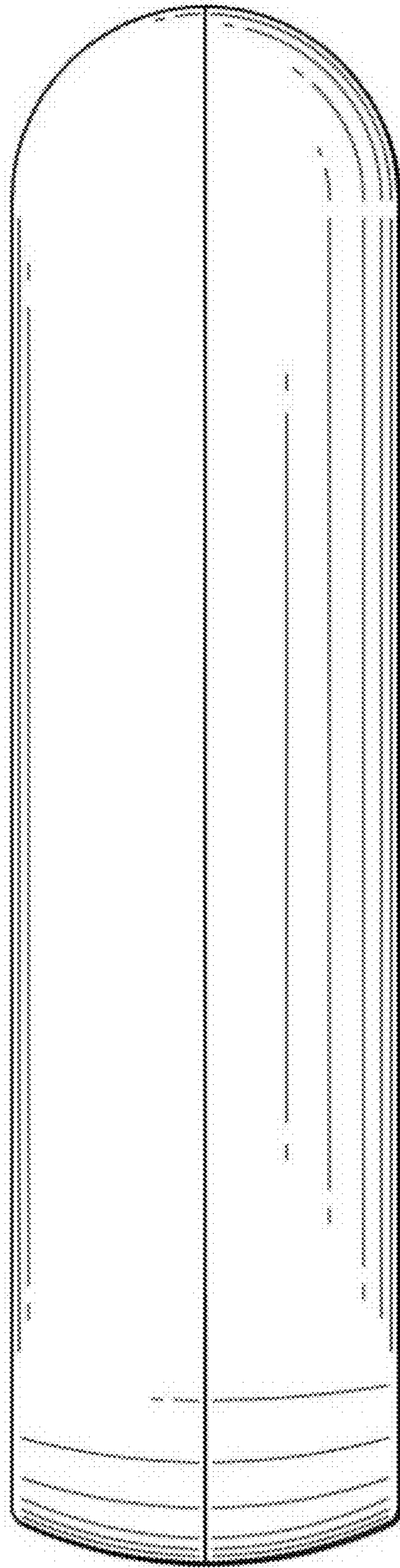
2.4



2.5

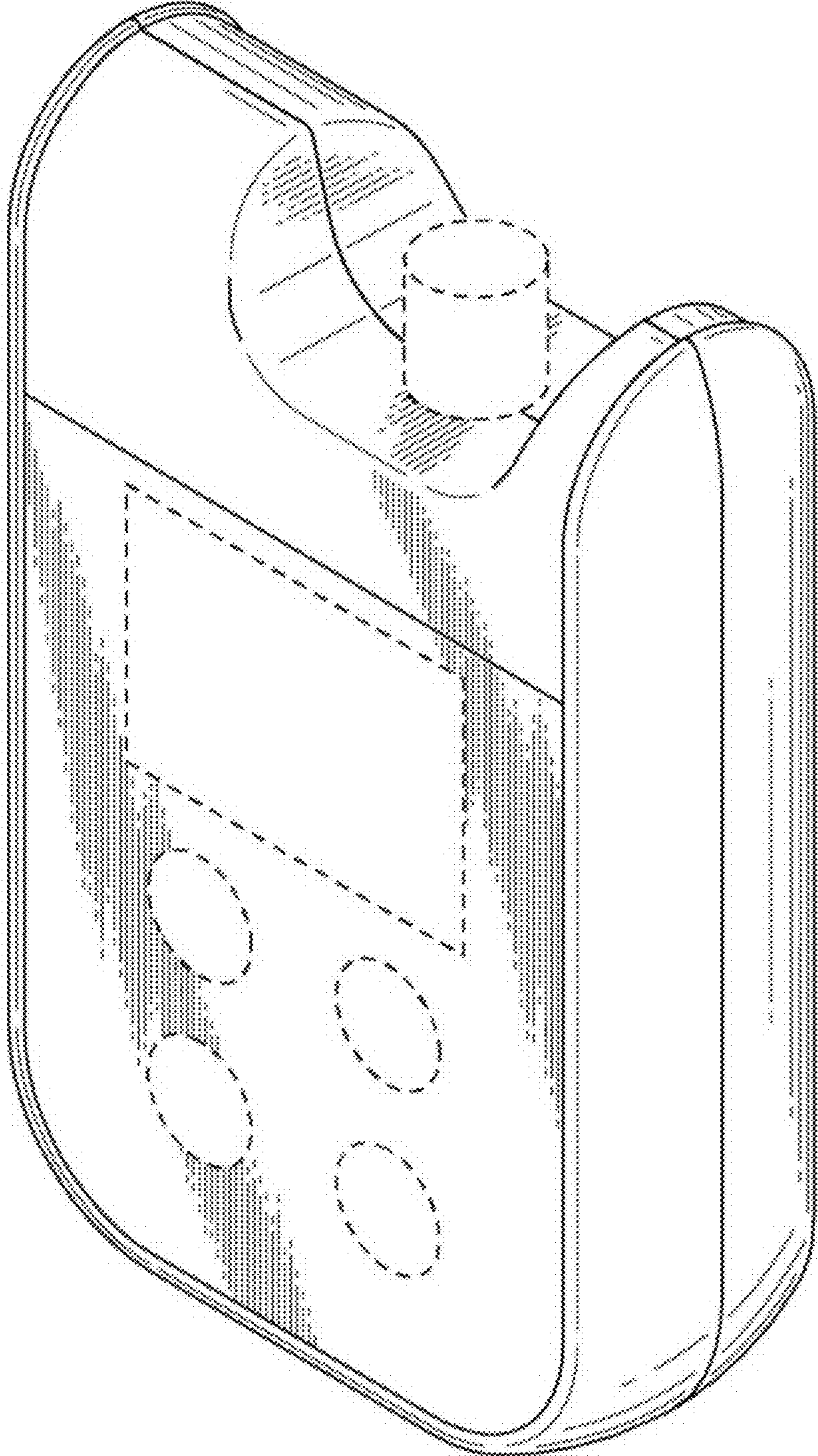


**2.6**





2.7



2.8

