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

(10) **Patent No.:** **US D541,999 S**  
(45) **Date of Patent:** **\*\* May 1, 2007**

(54) **DIAPER DISPOSAL SYSTEM**

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

(21) Appl. No.: **29/251,016**

(22) Filed: **Jan. 3, 2006**

(51) **LOC (8) Cl.** ..... **09-09**

(52) **U.S. Cl.** ..... **D34/1**

(58) **Field of Classification Search** ..... D34/1,  
D34/4, 5, 6, 7, 8, 9, 10, 11; 220/908-913  
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D258,258 S \* 2/1981 Haddock ..... D34/7  
D393,122 S \* 3/1998 Browne ..... D34/1

OTHER PUBLICATIONS

Photographs of Diaper Receptacle (2004).  
Photographs of Diaper Receptacle (2004).

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a diaper disposal system, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of the diaper disposal system of the present invention;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof;

FIG. 8 is a front perspective view of an alternative embodiment of the diaper disposal system of the present invention;

FIG. 9 is a front elevational view of the diaper disposal system of FIG. 8;

FIG. 10 is a rear elevational view of the diaper disposal system of FIG. 8;

FIG. 11 is a left side elevational view of the diaper disposal system of FIG. 8, the right side elevational view being a mirror image thereof;

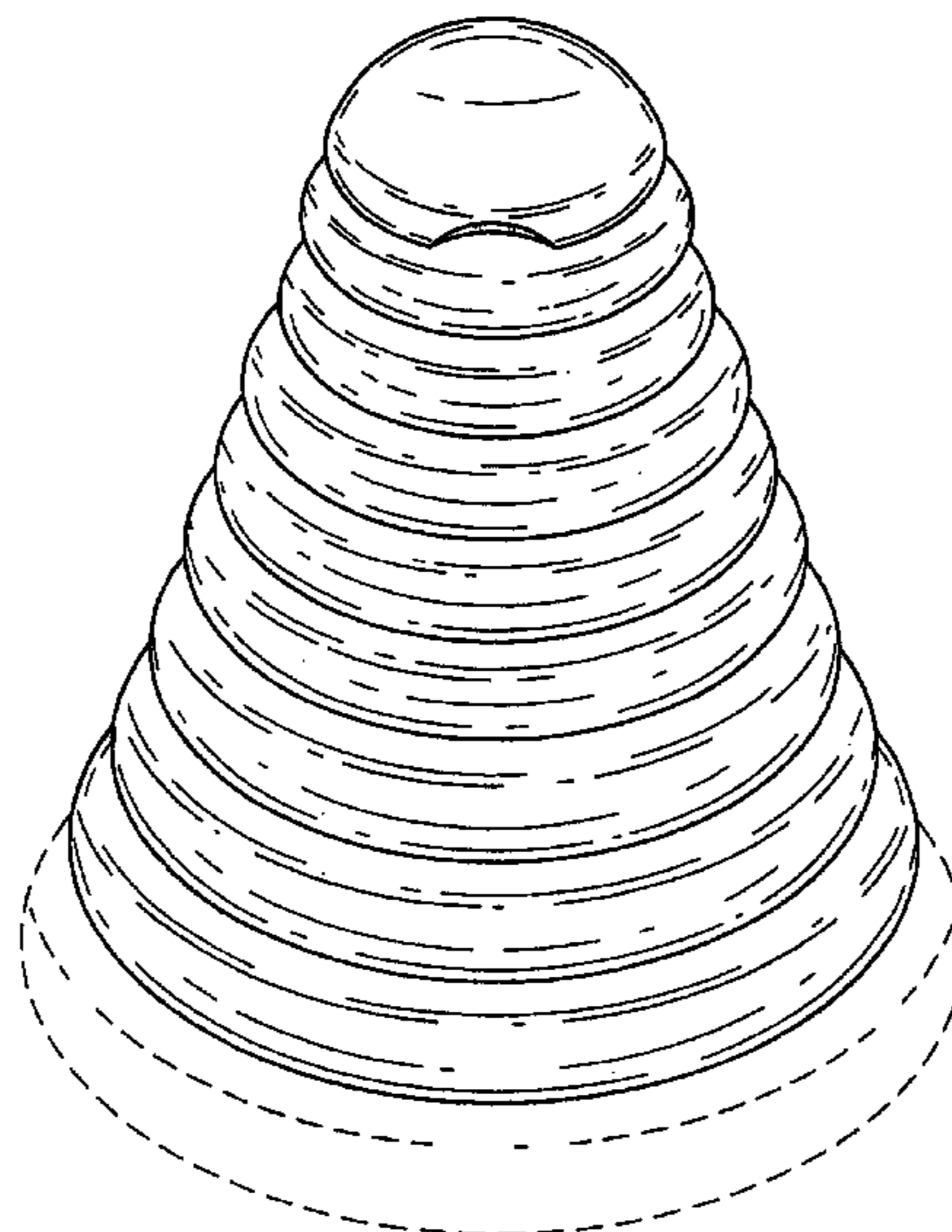
FIG. 12 is a top plan view of the diaper disposal system of FIG. 8; and,

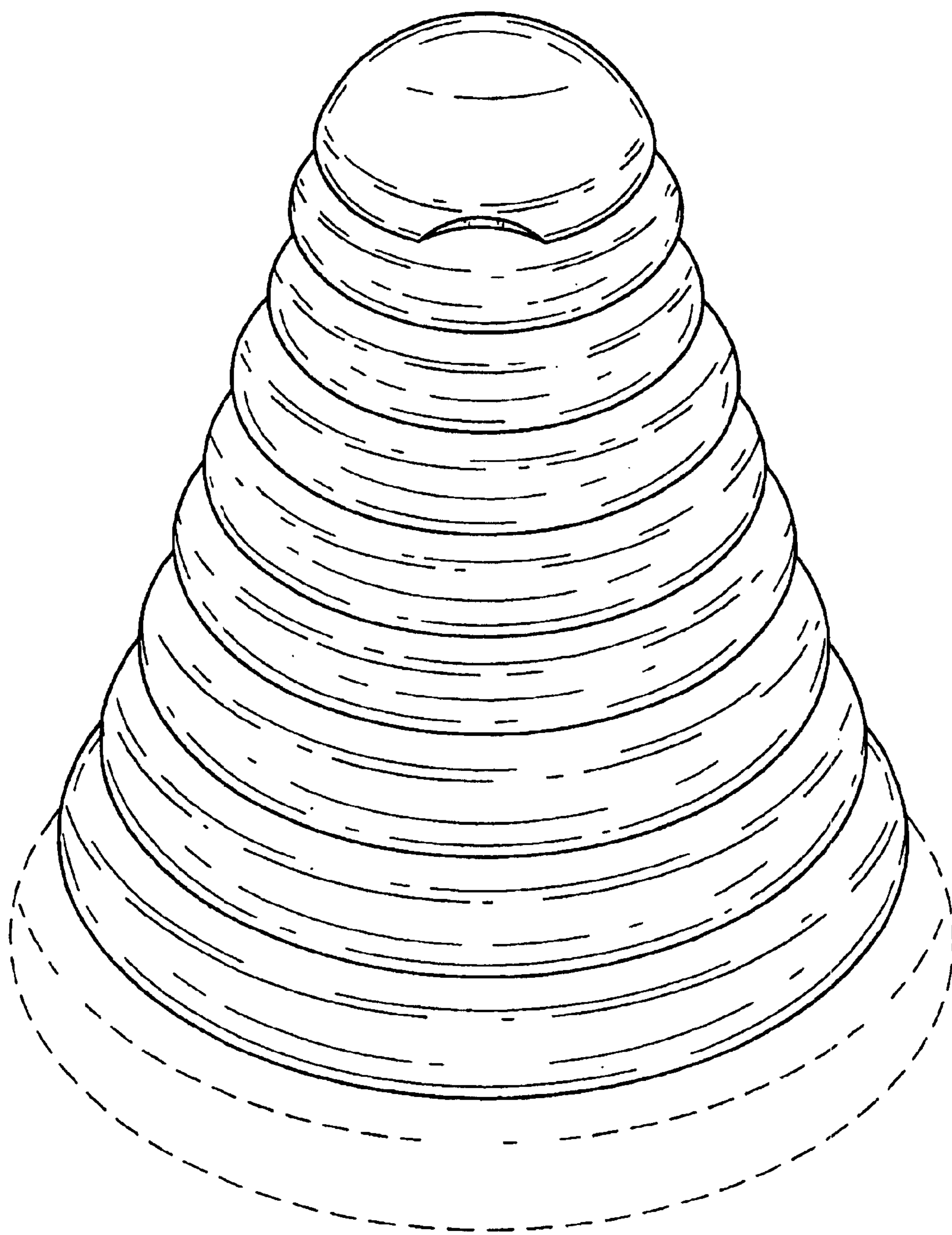
FIG. 13 is a bottom plan view of the diaper disposal system of FIG. 8.

Phantom lining, where utilized, is for illustrative purposes only and is not intended to limit the claimed design to the features shown in phantom.

The broken line showing of a base and hinges in some of the figures is included for the purpose of illustrating environment and forms no part of the claimed design.

**1 Claim, 8 Drawing Sheets**





*FIG. 1*

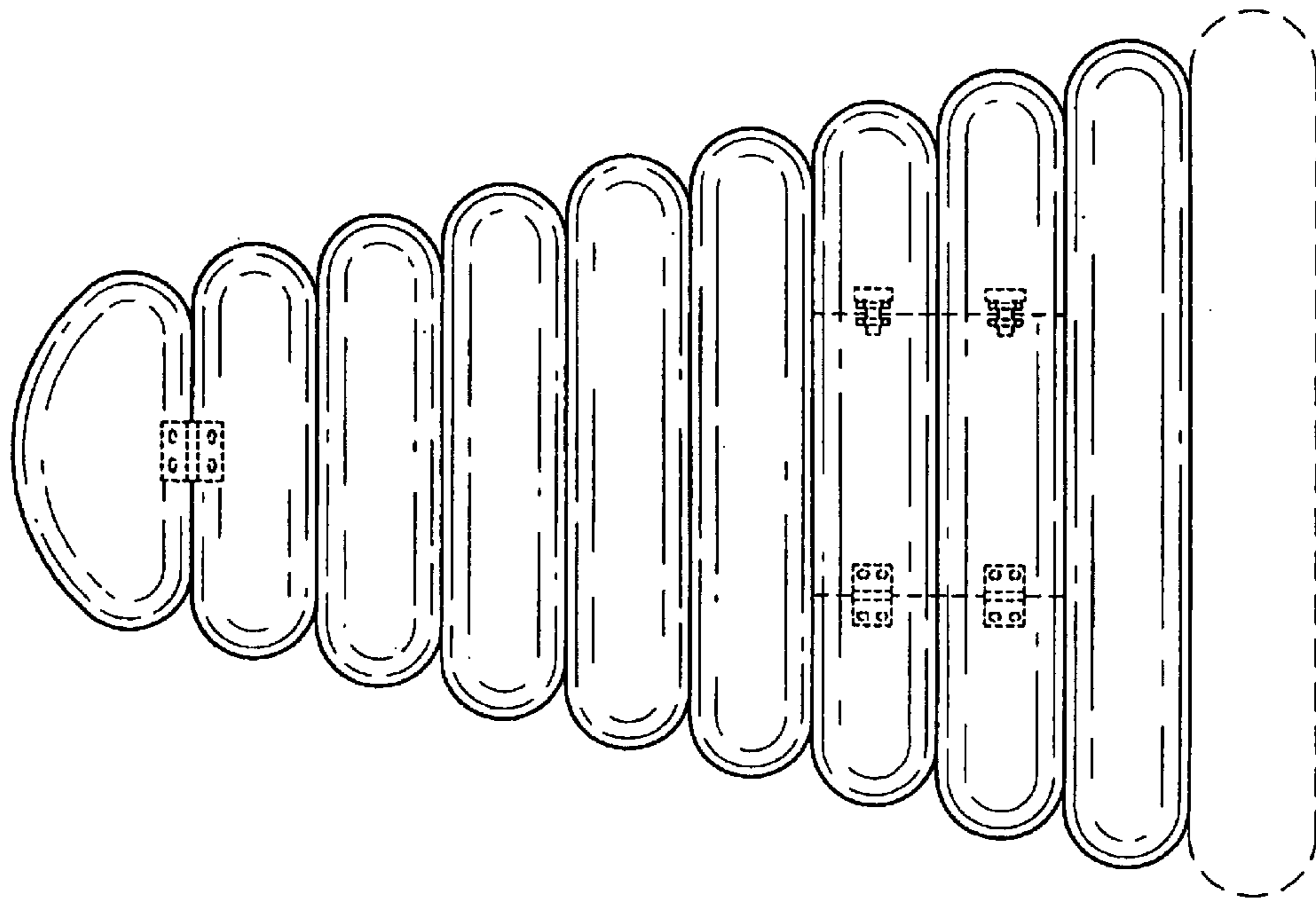


FIG. 3

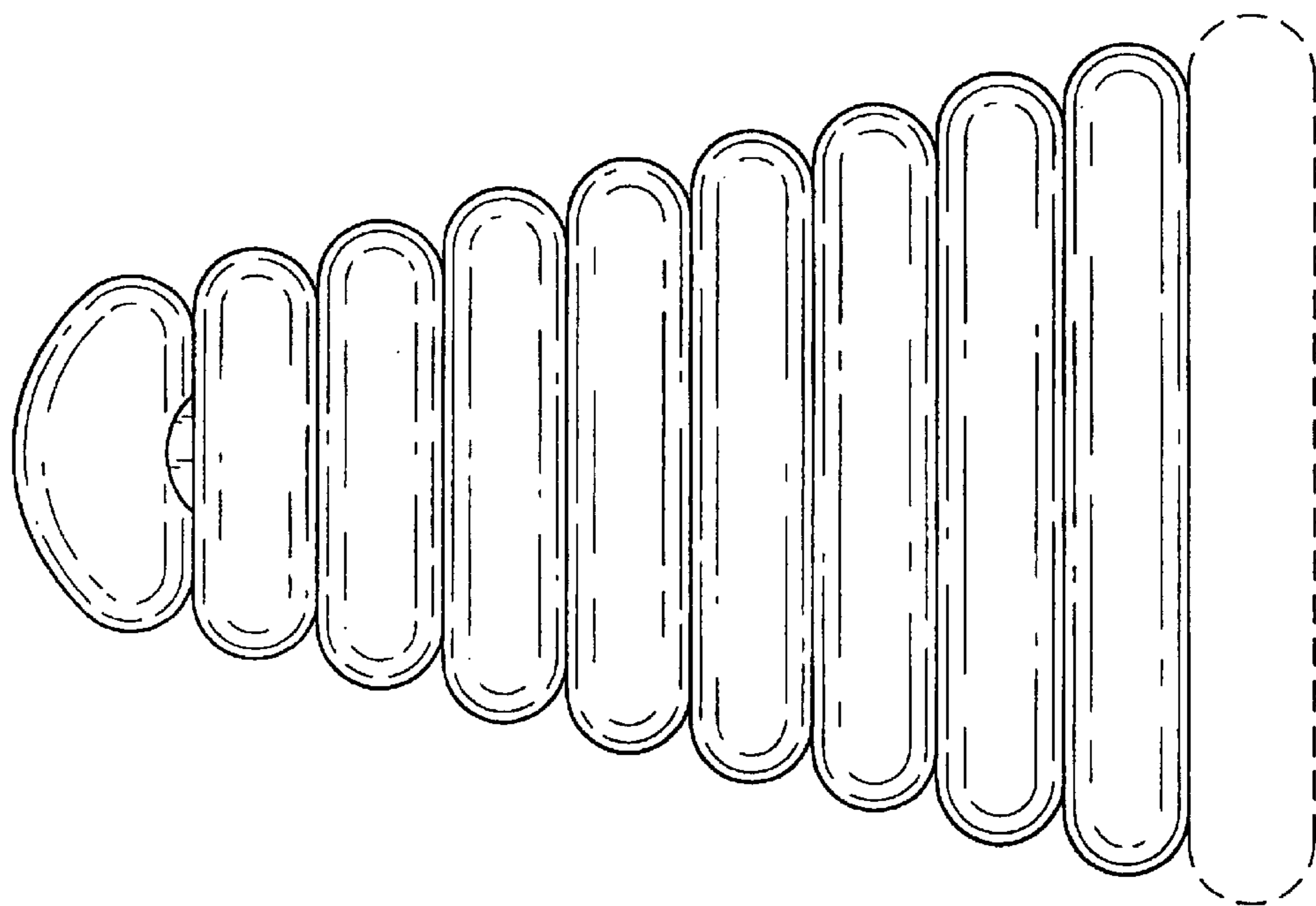
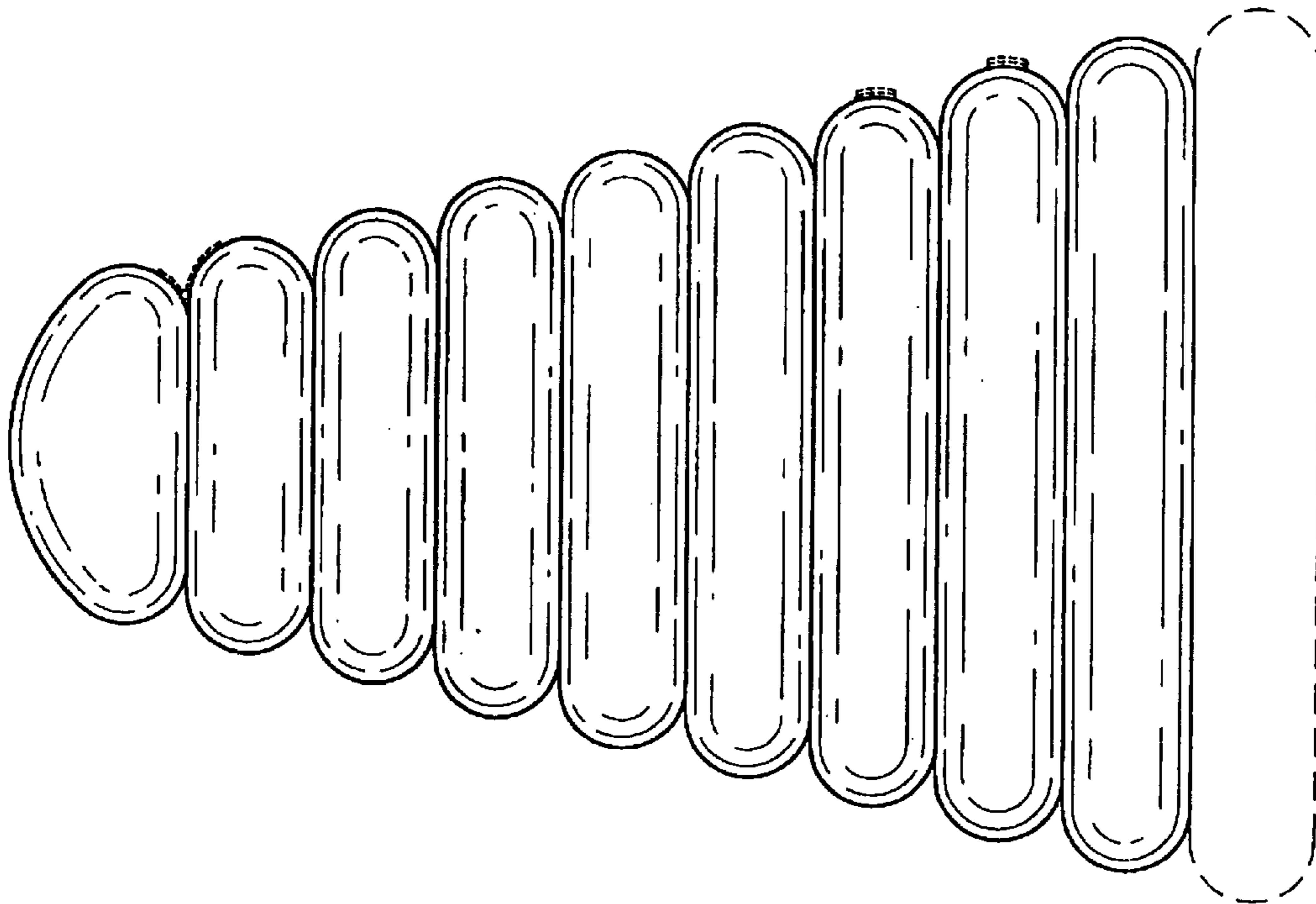
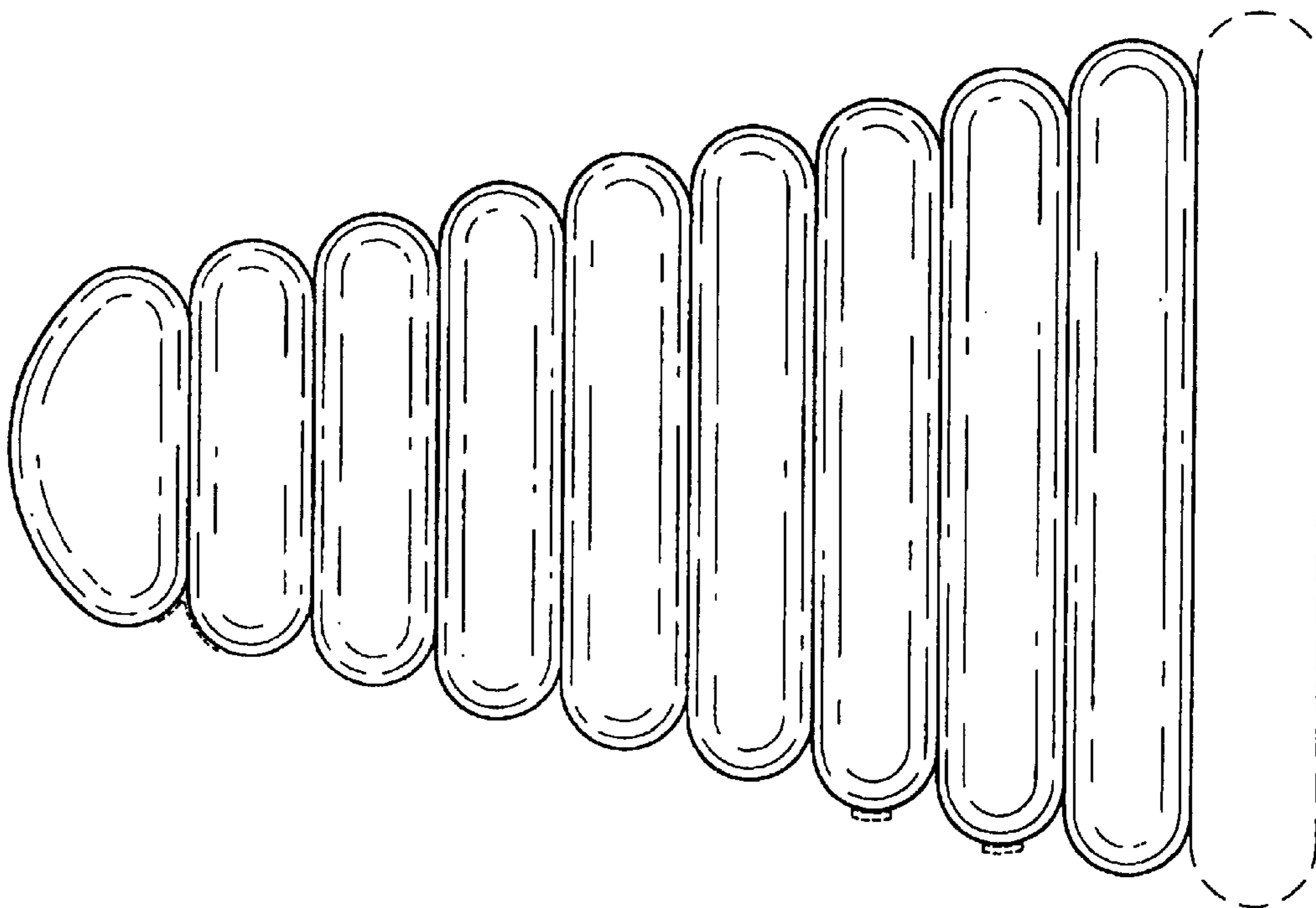


FIG. 2

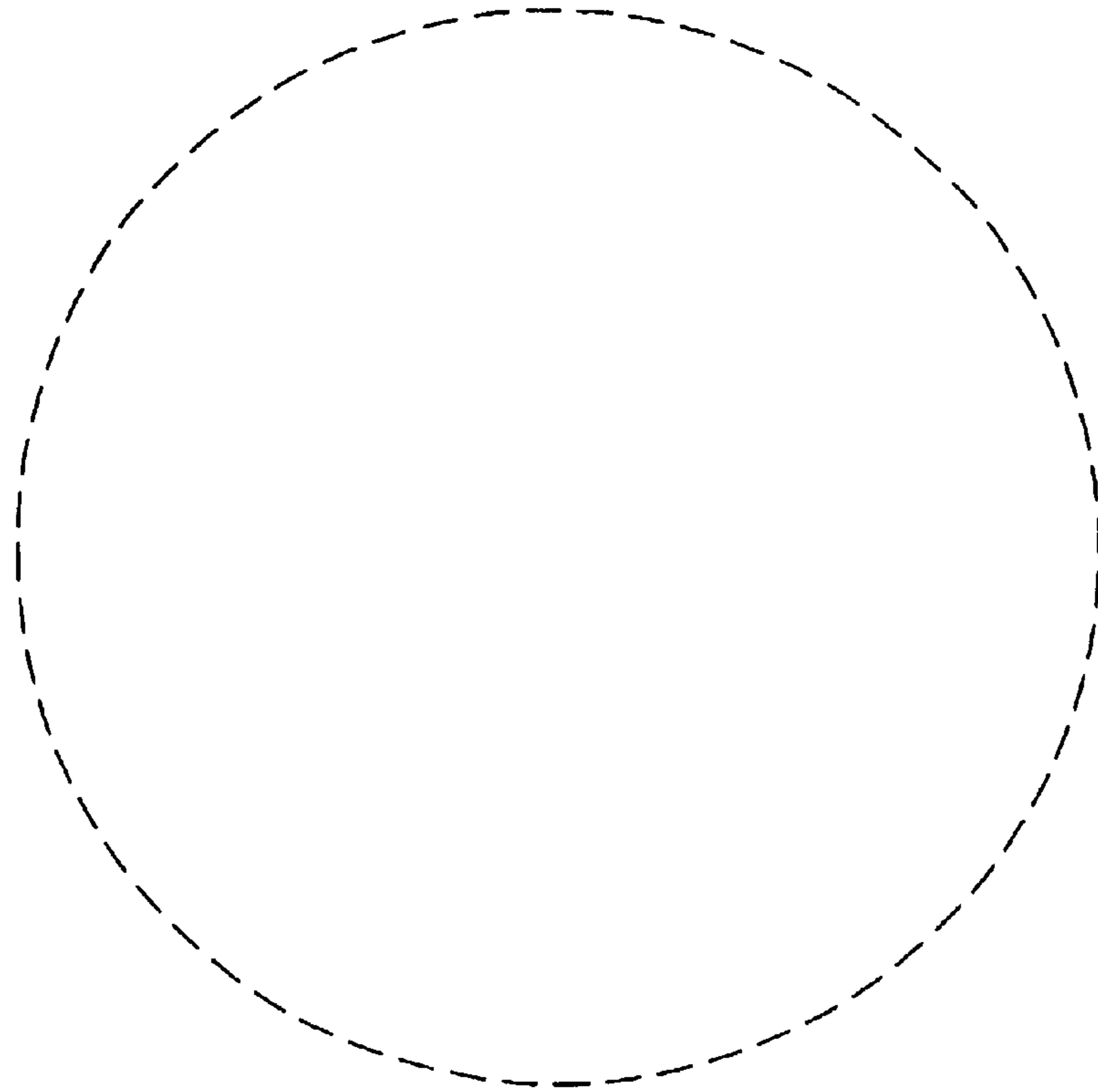


*FIG. 5*

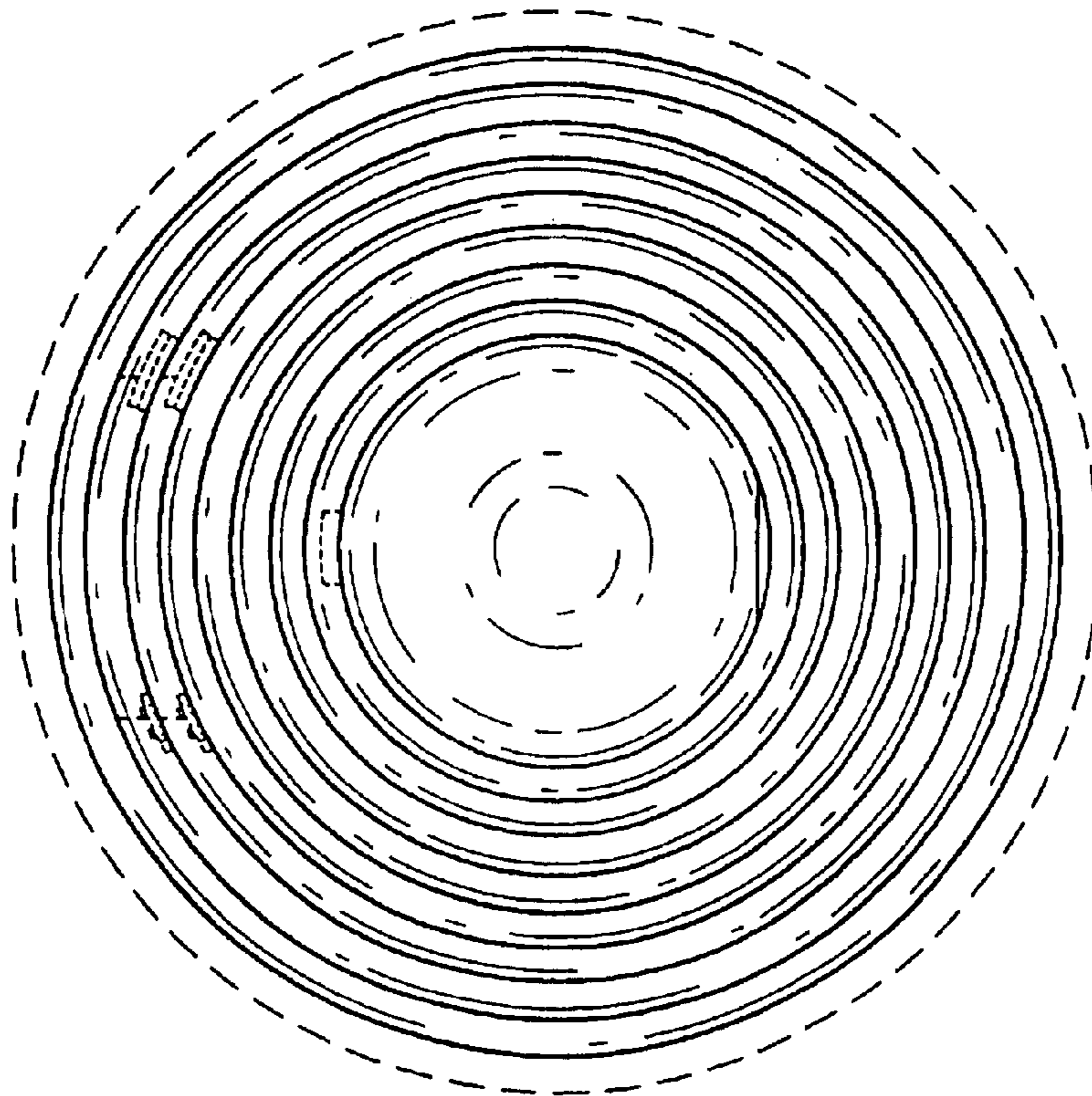


*FIG. 4*

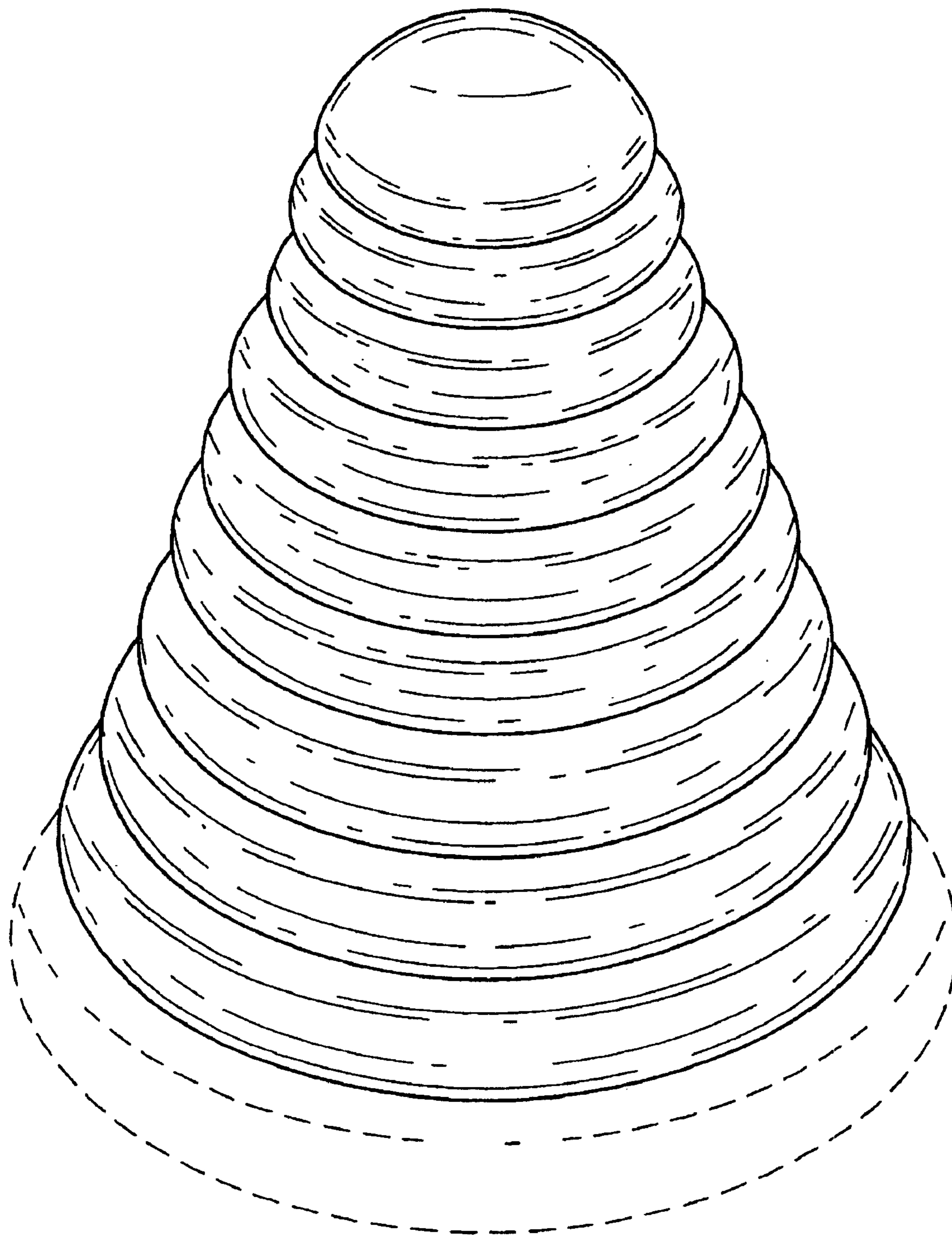




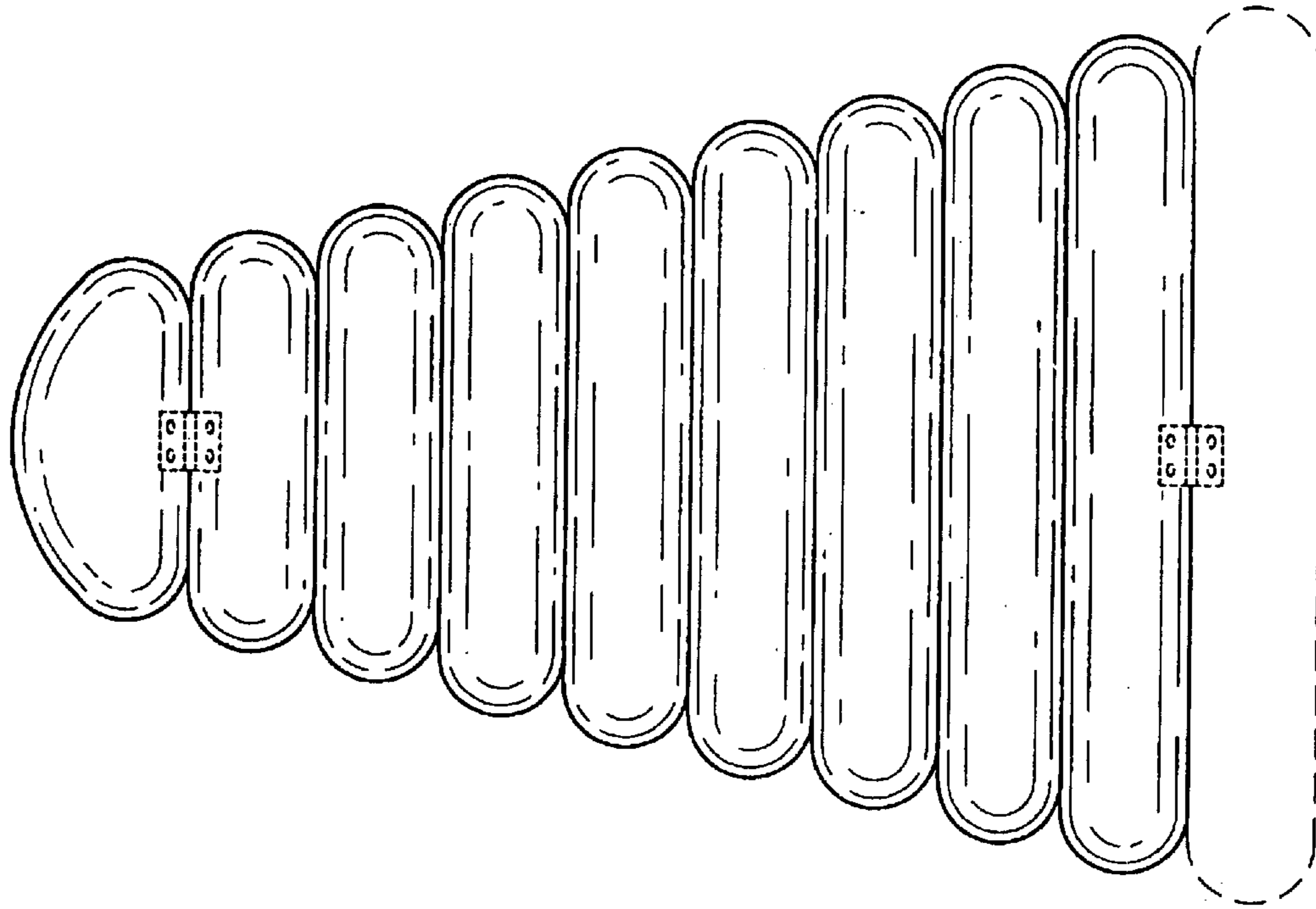
*FIG. 7*



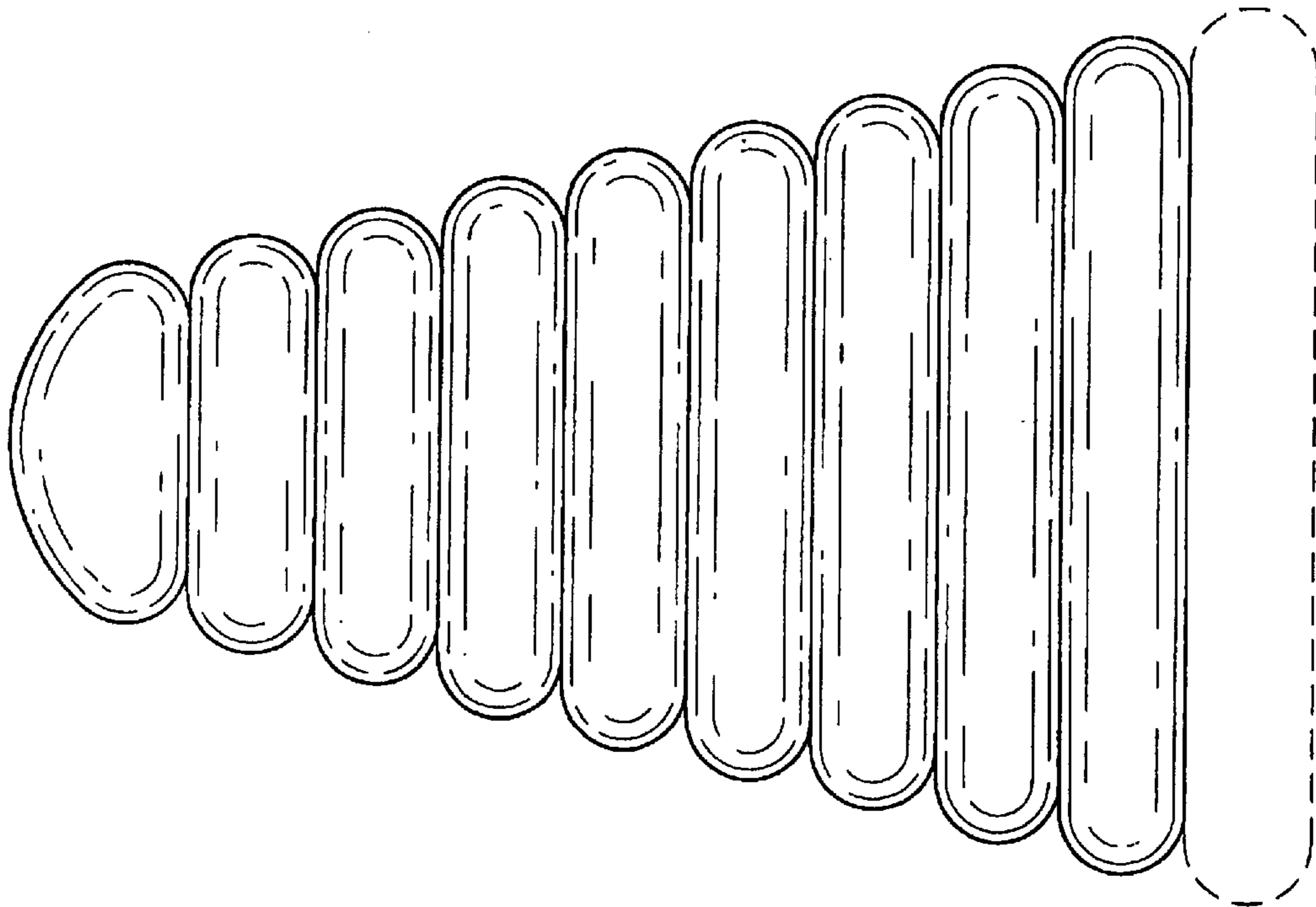
*FIG. 6*



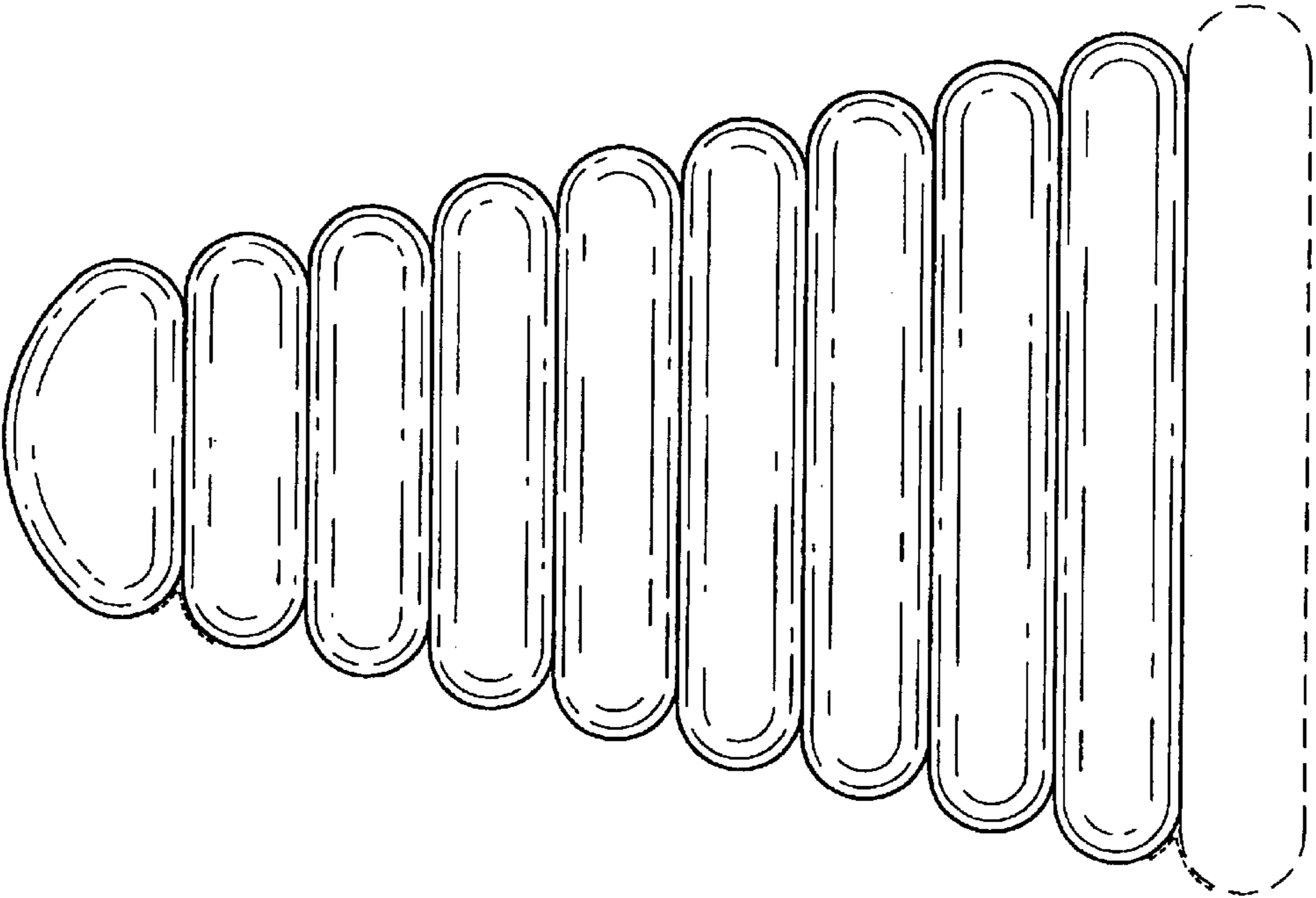
*FIG. 8*



*FIG. 10*

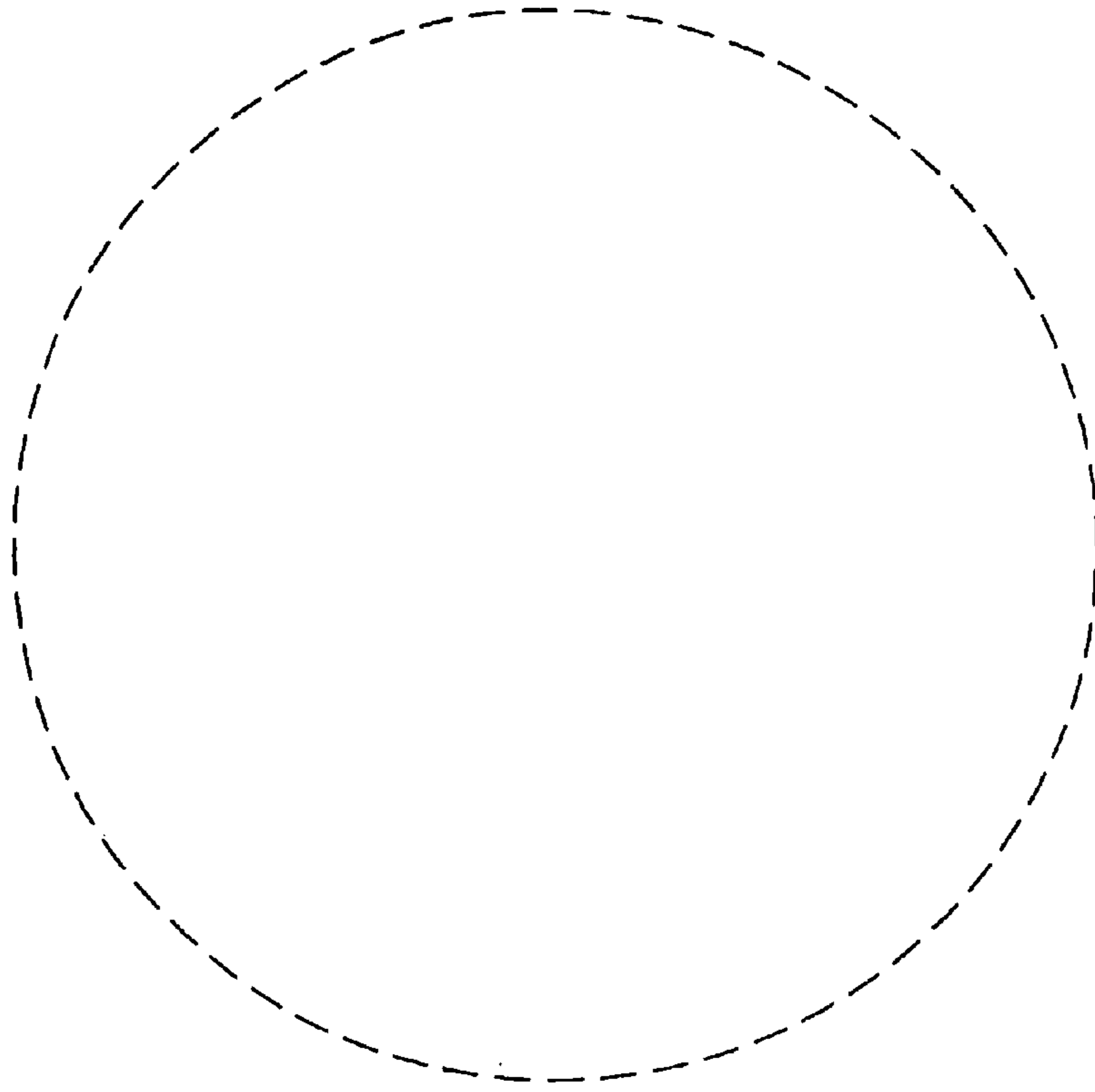


*FIG. 9*

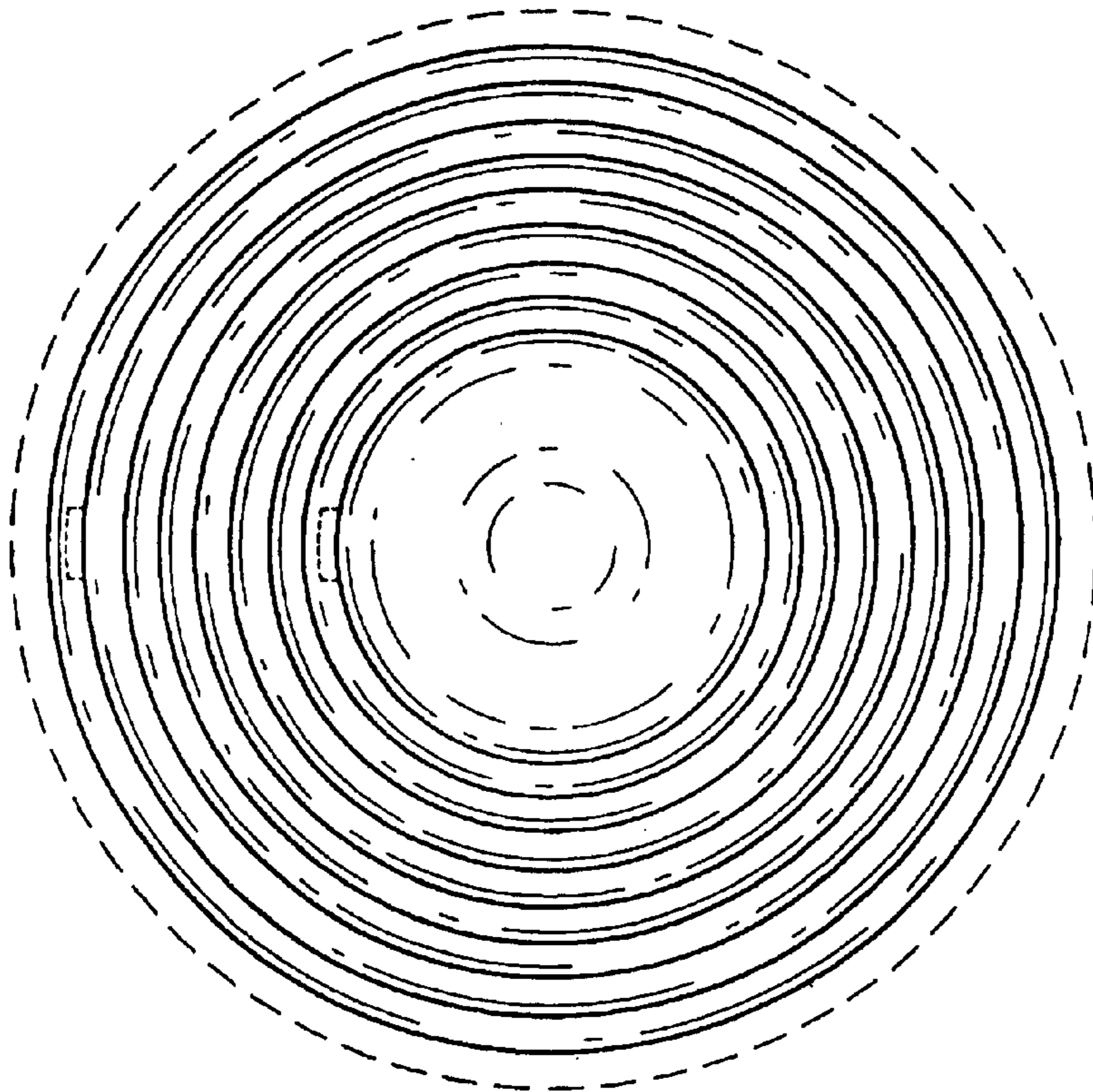


*FIG. 11*





*FIG. 13*



*FIG. 12*