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

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(45) **Date of Patent:** **\*\* Apr. 20, 2004**

(54) **RECHARGEABLE BATTERY**

6,184,655 B1 2/2001 Malackowski  
6,331,761 B1 12/2001 Kumar et al.

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**FOREIGN PATENT DOCUMENTS**

DE 4406879 \* 9/1995 ..... H01M/2/30  
WO WO 98/06144 2/1998

(73) Assignee: **Stryker Corporation**, Kalamazoo, MI (US)

**OTHER PUBLICATIONS**

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

Color Copy of Brochure, "*Cut the cord, Keep the power, Expanding your Cordless Capabilities, Stryker Instruments*", Rev. Jul. 1995, (Front and Back Covers, p. 2 and p. 6).

(21) Appl. No.: **29/155,857**

(22) Filed: **Feb. 19, 2002**

\* cited by examiner

(51) **LOC (7) Cl.** ..... **13-02**

(52) **U.S. Cl.** ..... **D13/103**

(58) **Field of Search** ..... D13/103; 429/96-100,  
429/159, 163, 176

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(56) **References Cited**

(57) **CLAIM**

**U.S. PATENT DOCUMENTS**

The ornamental design of a rechargeable battery, as shown and described.

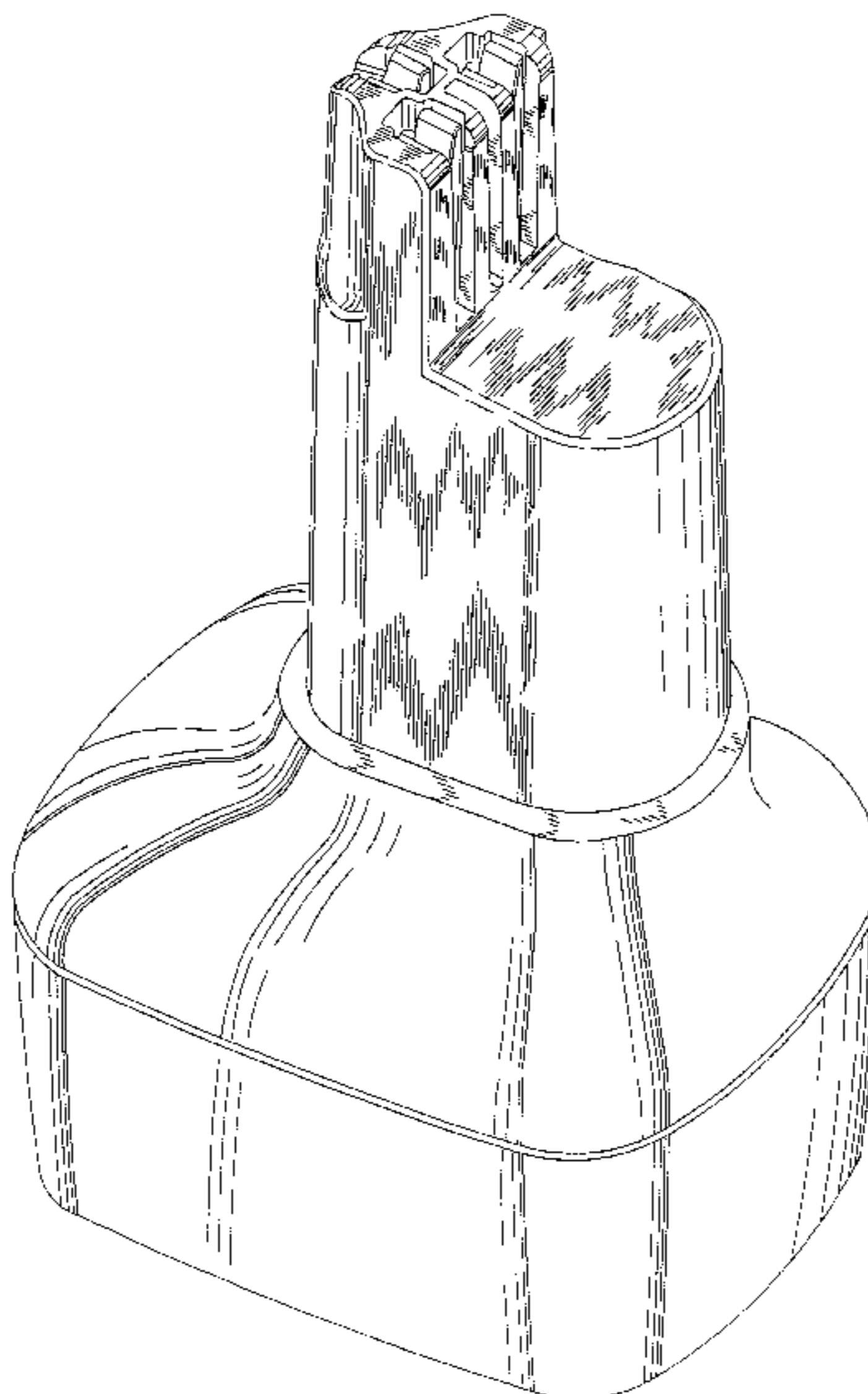
**DESCRIPTION**

4,641,076 A	2/1987	Linden	
4,641,077 A	2/1987	Pascaloff	
D329,092 S	9/1992	Carusillo et al.	
5,187,422 A	2/1993	Izenbaard et al.	
D335,277 S	* 5/1993	Hattori	D13/103
5,207,697 A	5/1993	Carusillo et al.	
D379,795 S	6/1997	Pitzen et al.	
D383,435 S	* 9/1997	Svetlik	D13/103
5,782,821 A	7/1998	Couch	
5,792,573 A	8/1998	Pitzen et al.	
D403,298 S	12/1998	Hall et al.	
5,900,719 A	* 5/1999	Imura	320/154
D413,564 S	9/1999	Hershberger et al.	
D413,566 S	9/1999	McCombs	
5,977,746 A	11/1999	Hershberger et al.	
D417,648 S	* 12/1999	Clowers et al.	D13/103
6,018,227 A	1/2000	Kumar et al.	
D419,844 S	2/2000	McCombs	
D432,077 S	* 10/2000	Zurwelle et al.	D13/103
6,160,376 A	12/2000	Kumar et al.	
6,168,881 B1	* 1/2001	Fischer et al.	429/97

FIG. 1 is a pictorial view of the rechargeable battery of this invention;  
FIG. 2 is a front view of the rechargeable battery of FIG. 1;  
FIG. 3 is a rear view of the rechargeable battery of FIG. 1;  
FIG. 4 is a left side view of the rechargeable battery of FIG. 1;  
FIG. 5 is a right side view of the rechargeable battery of FIG. 1;  
FIG. 6 is a top view of the rechargeable battery of FIG. 1;  
FIG. 7 is a bottom view of the rechargeable battery of FIG. 1; and,  
FIG. 8 is a fragment of FIG. 1.

The broken lines above the base in FIGS. 2, 3, 5 and 6 are included for the purpose of illustrating a portion of the battery that forms no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



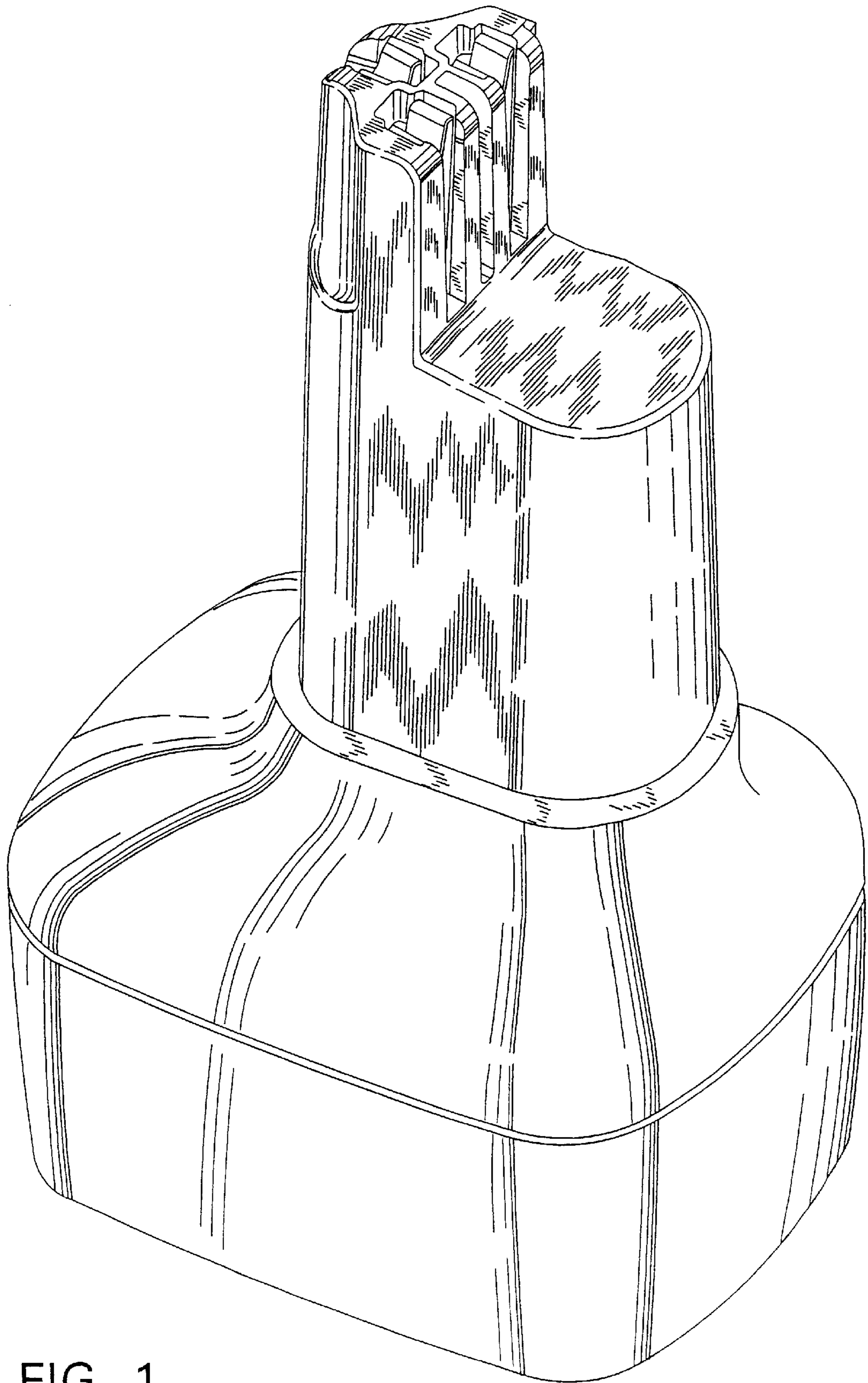


FIG. 1

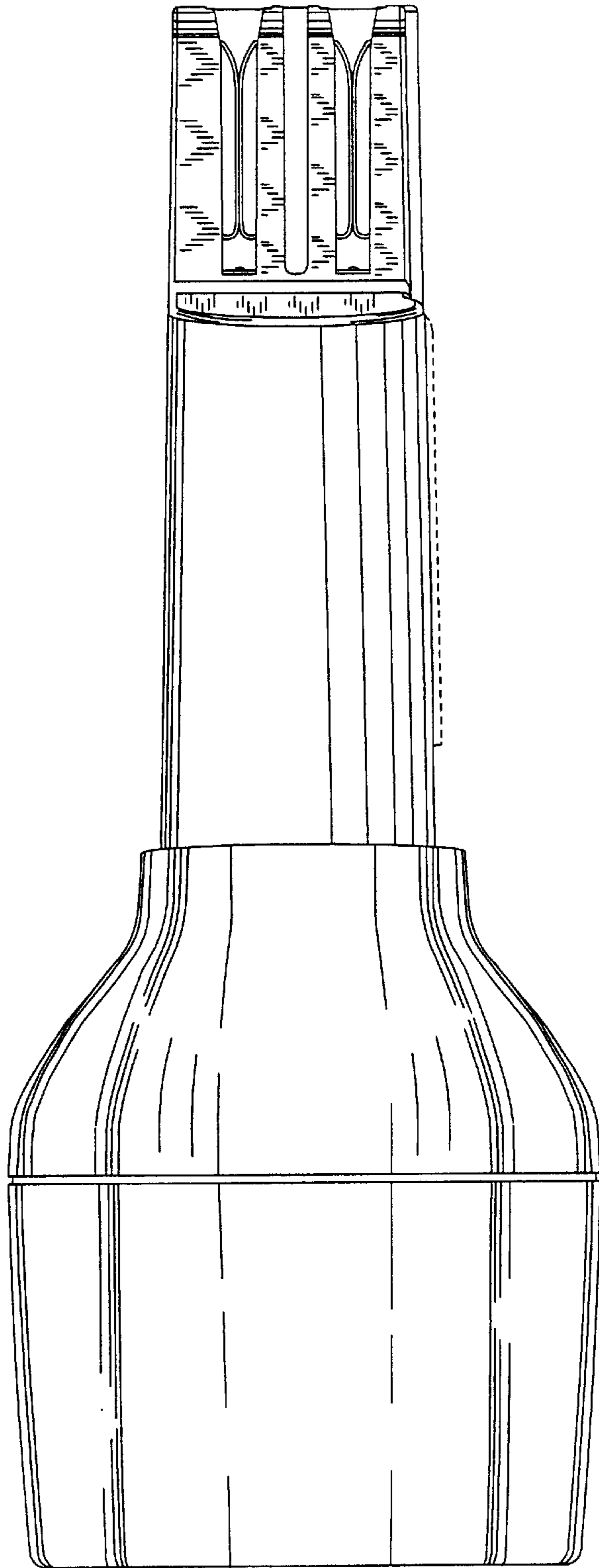


FIG. 2

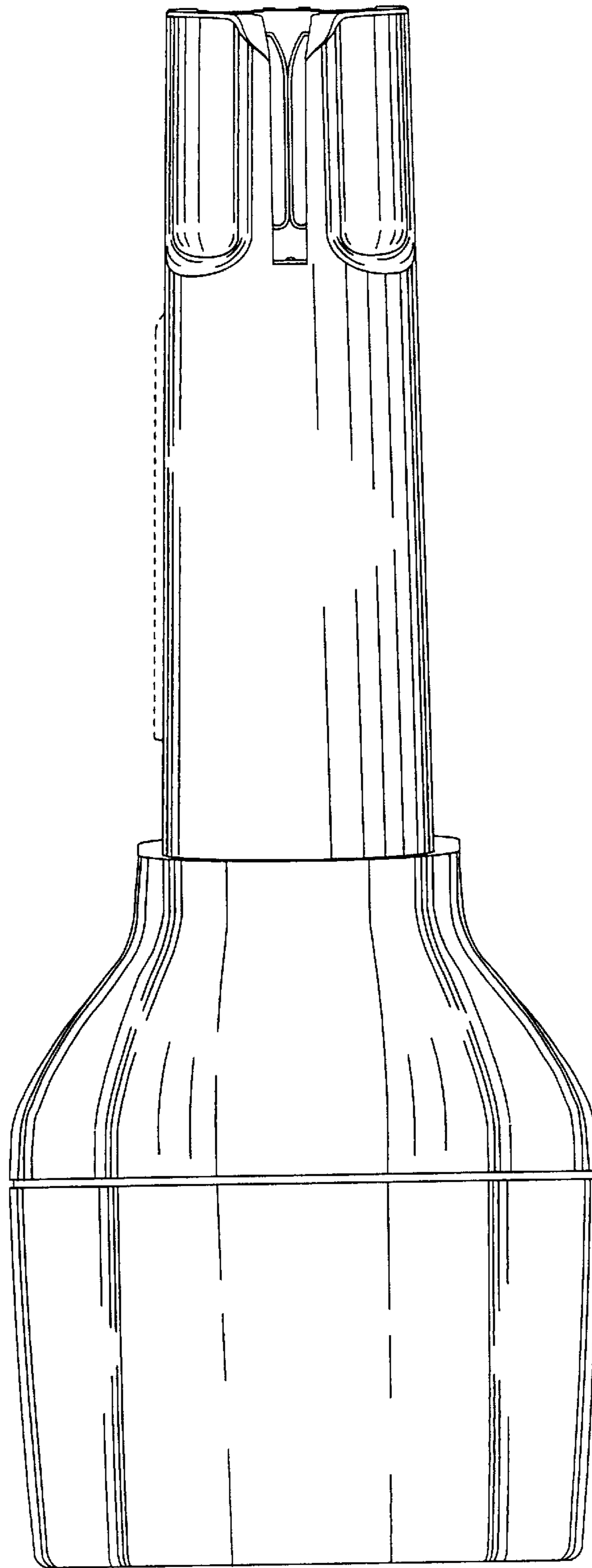


FIG. 3

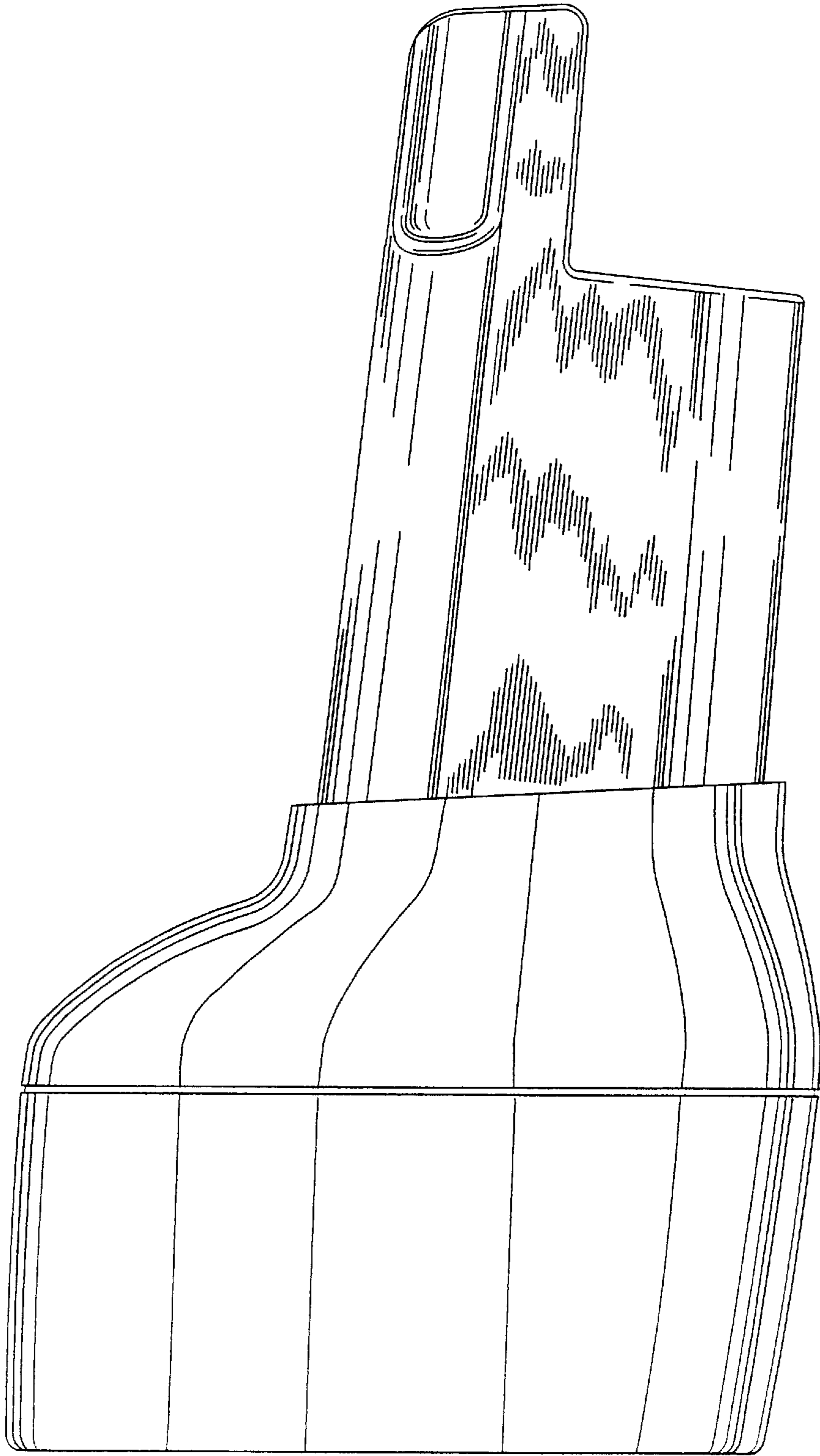


FIG. 4

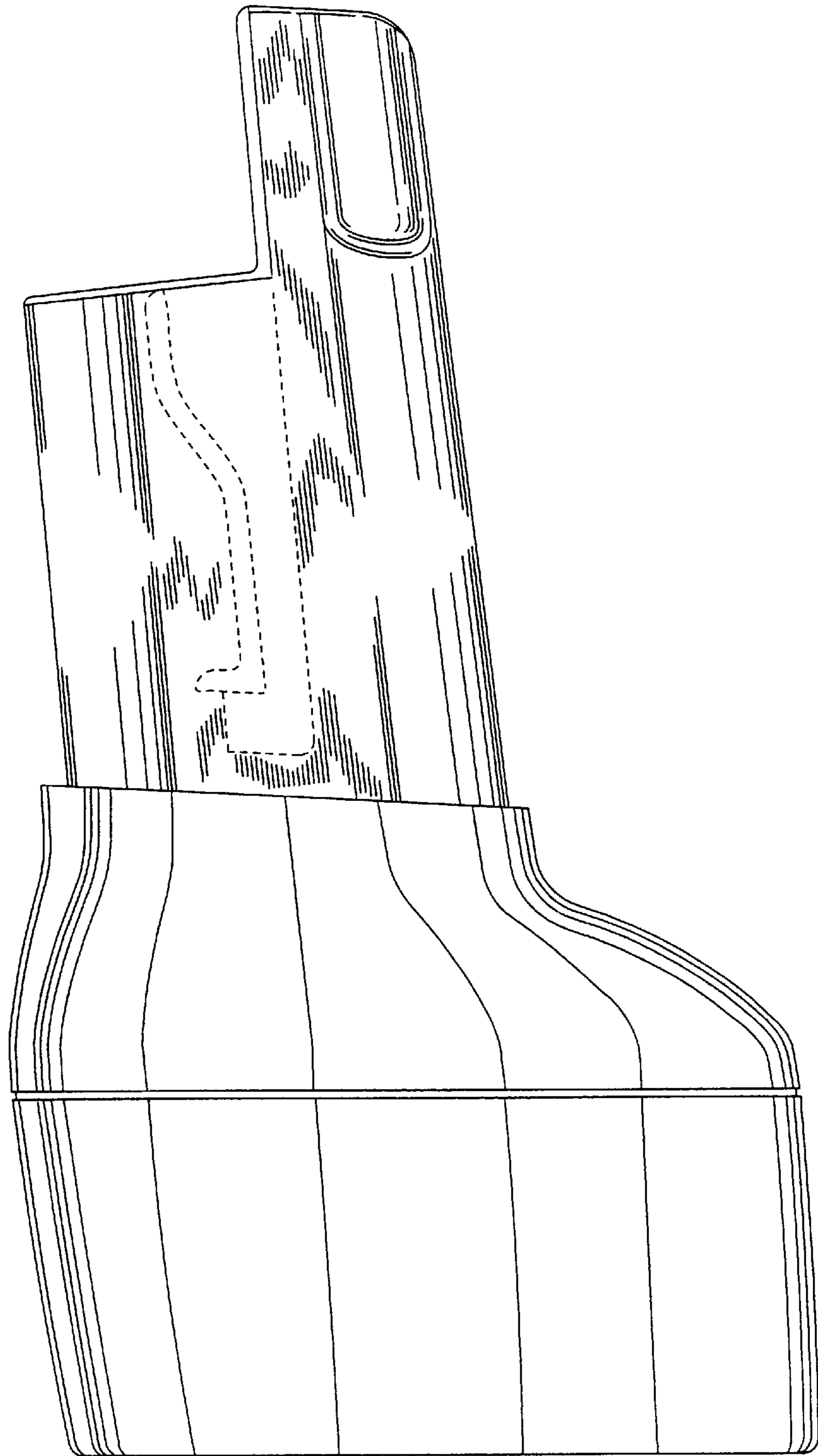


FIG. 5

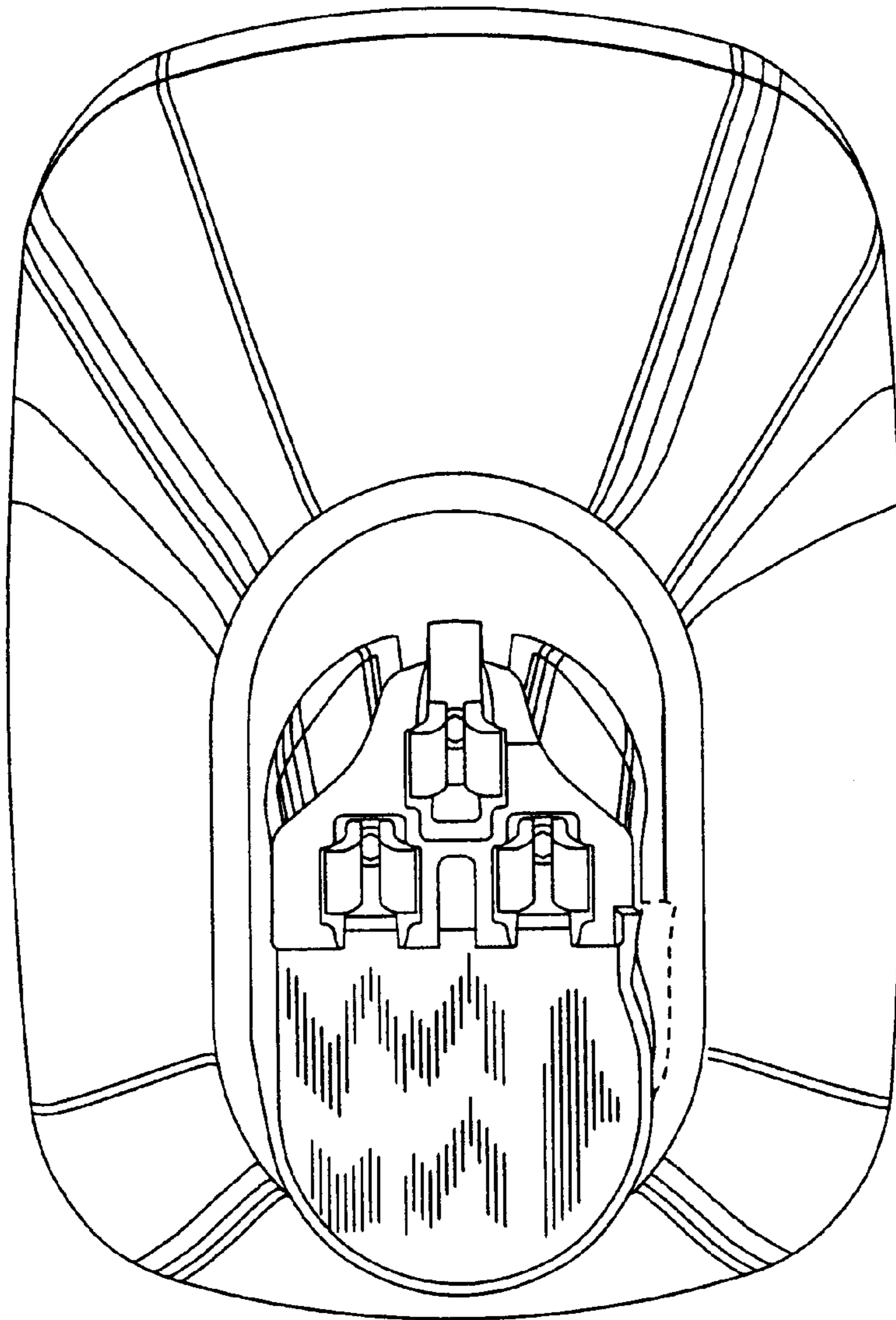


FIG. 6

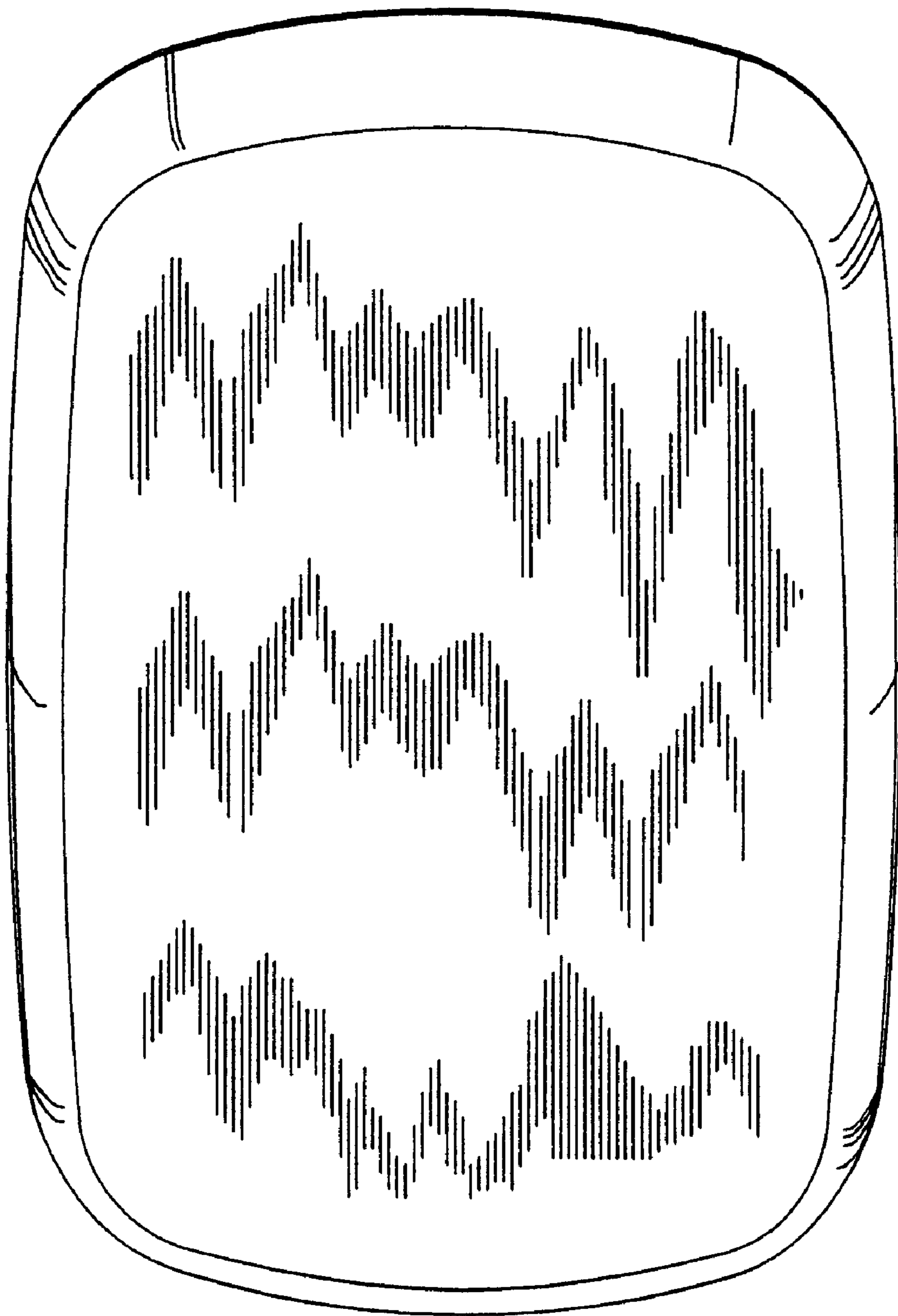


FIG. 7



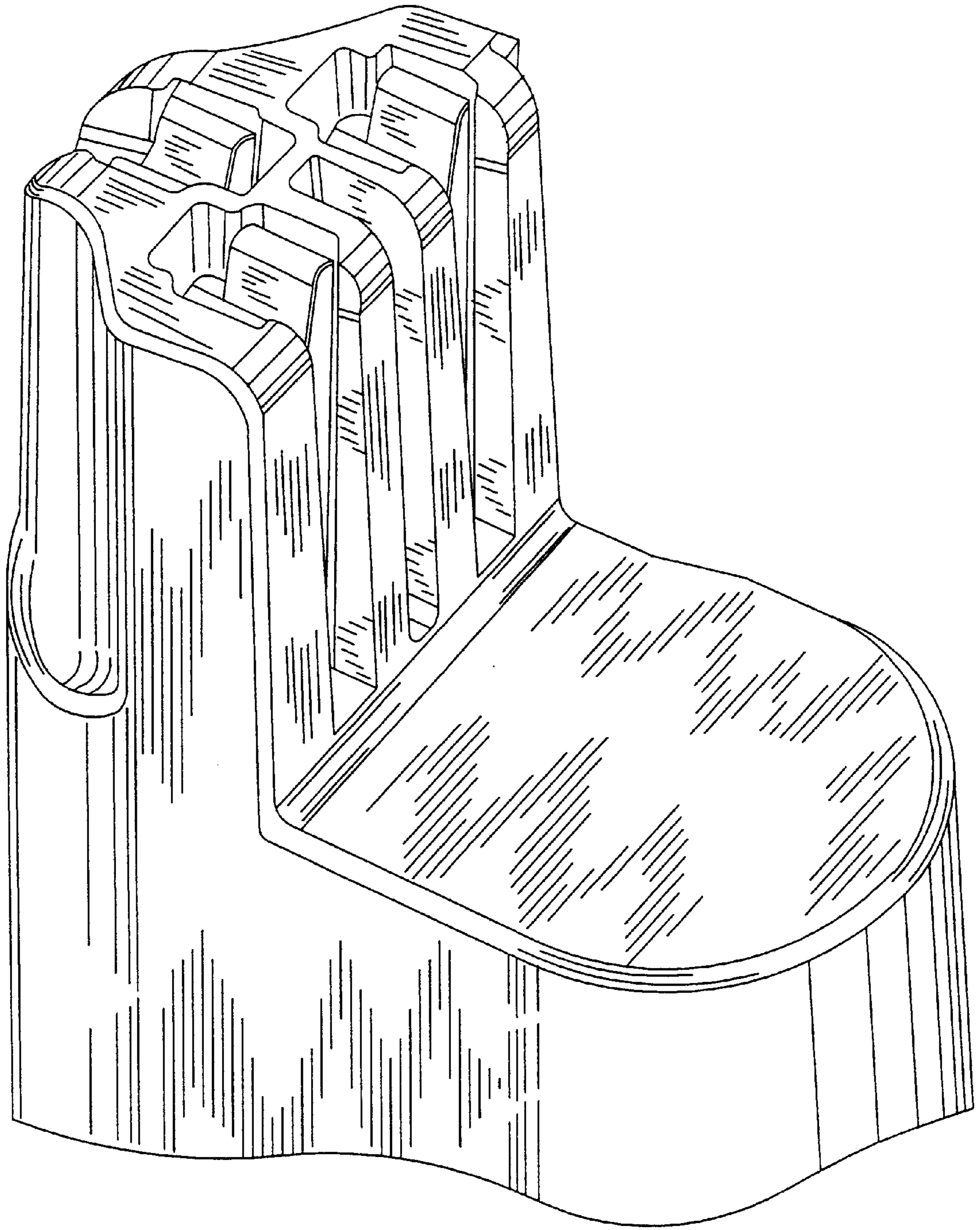


FIG. 8