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(12) **United States Design Patent**  
**Shambaugh, Jr. et al.**

(10) **Patent No.:** **US D493,113 S**  
(45) **Date of Patent:** **\*\* Jul. 20, 2004**

(54) **WIRE TRACER**

D413,824 S \* 9/1999 Luebke et al. .... D10/78  
6,646,562 B1 \* 11/2003 Chang ..... 340/664

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\* cited by examiner

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

(57) **CLAIM**

The ornamental design for a wire tracer, as shown and described.

(21) Appl. No.: **29/182,945**

**DESCRIPTION**

(22) Filed: **Jun. 4, 2003**

(51) **LOC (7) Cl.** ..... **10-04**

FIG. 1 is a perspective view of the wire tracer, particularly showing the inventive design thereof;

(52) **U.S. Cl.** ..... **D10/78**

FIG. 2 is a front view thereof;

(58) **Field of Search** ..... D10/78; 324/75.23,  
324/637, 76.19, 76.5, 115, 657; 340/635,  
652, 664; 327/133, 149; 714/732, 734

FIG. 3 is a rear view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D355,609 S \* 2/1995 Lane et al. .... D10/78

**1 Claim, 6 Drawing Sheets**

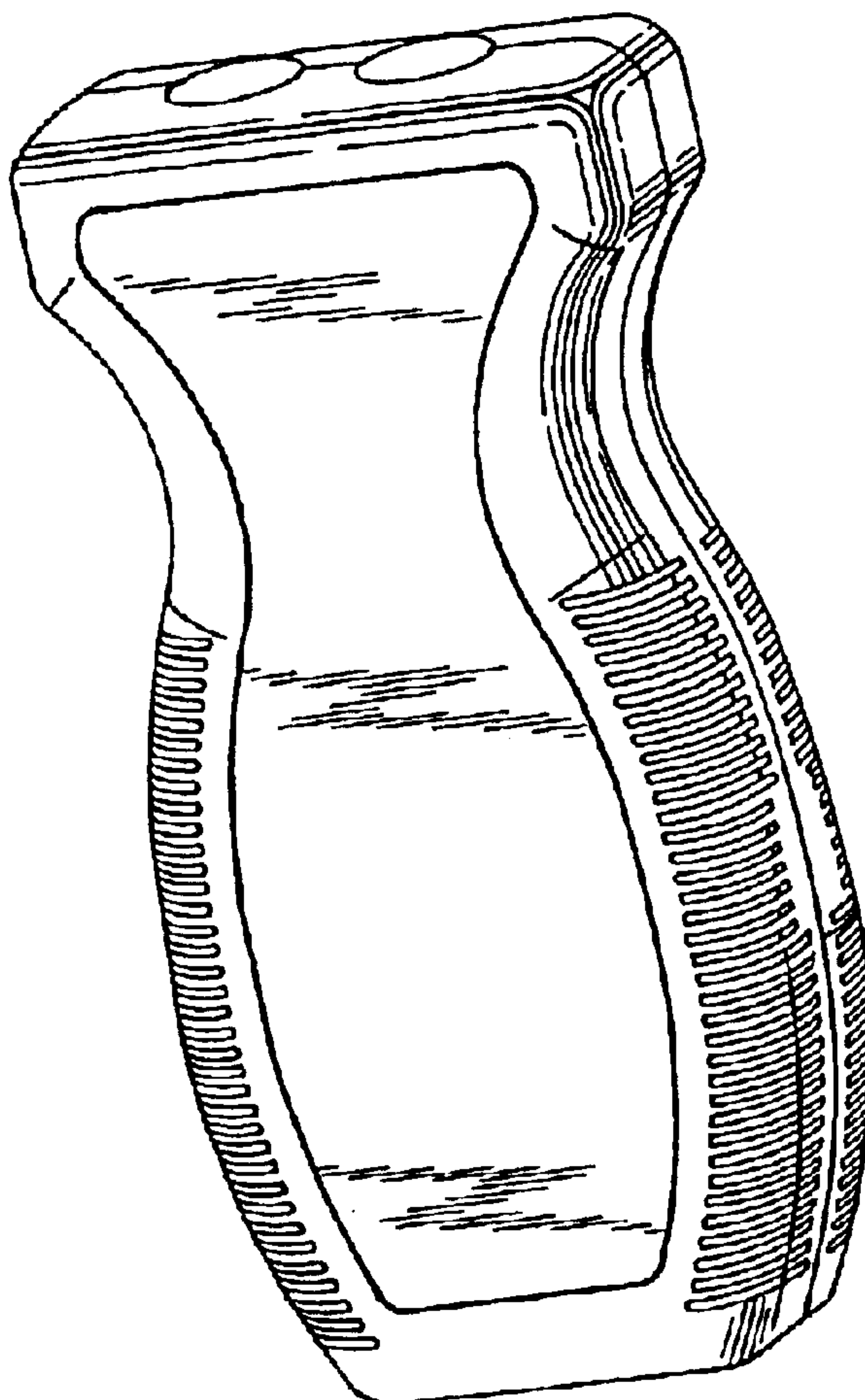


FIG. 1

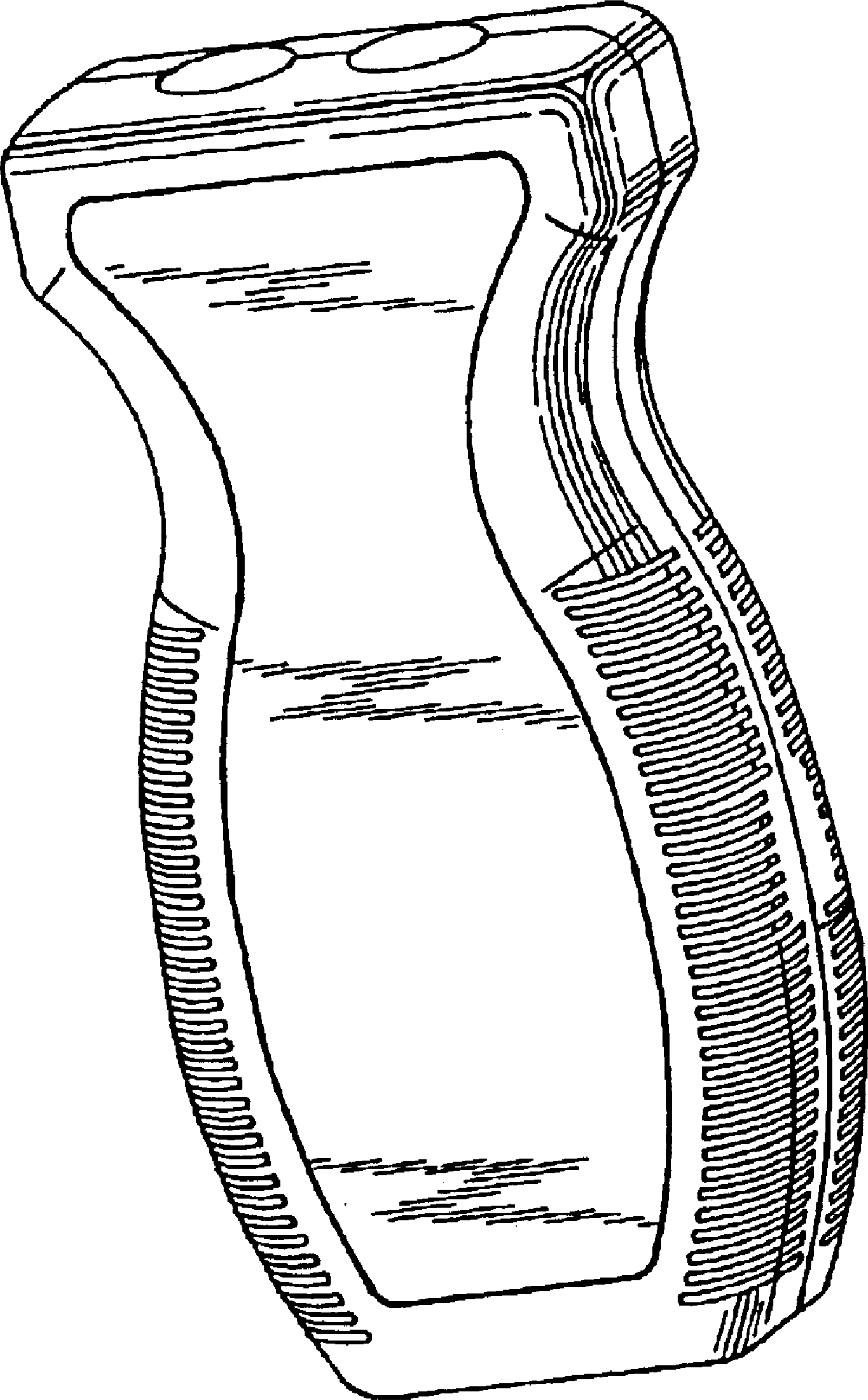


FIG. 2

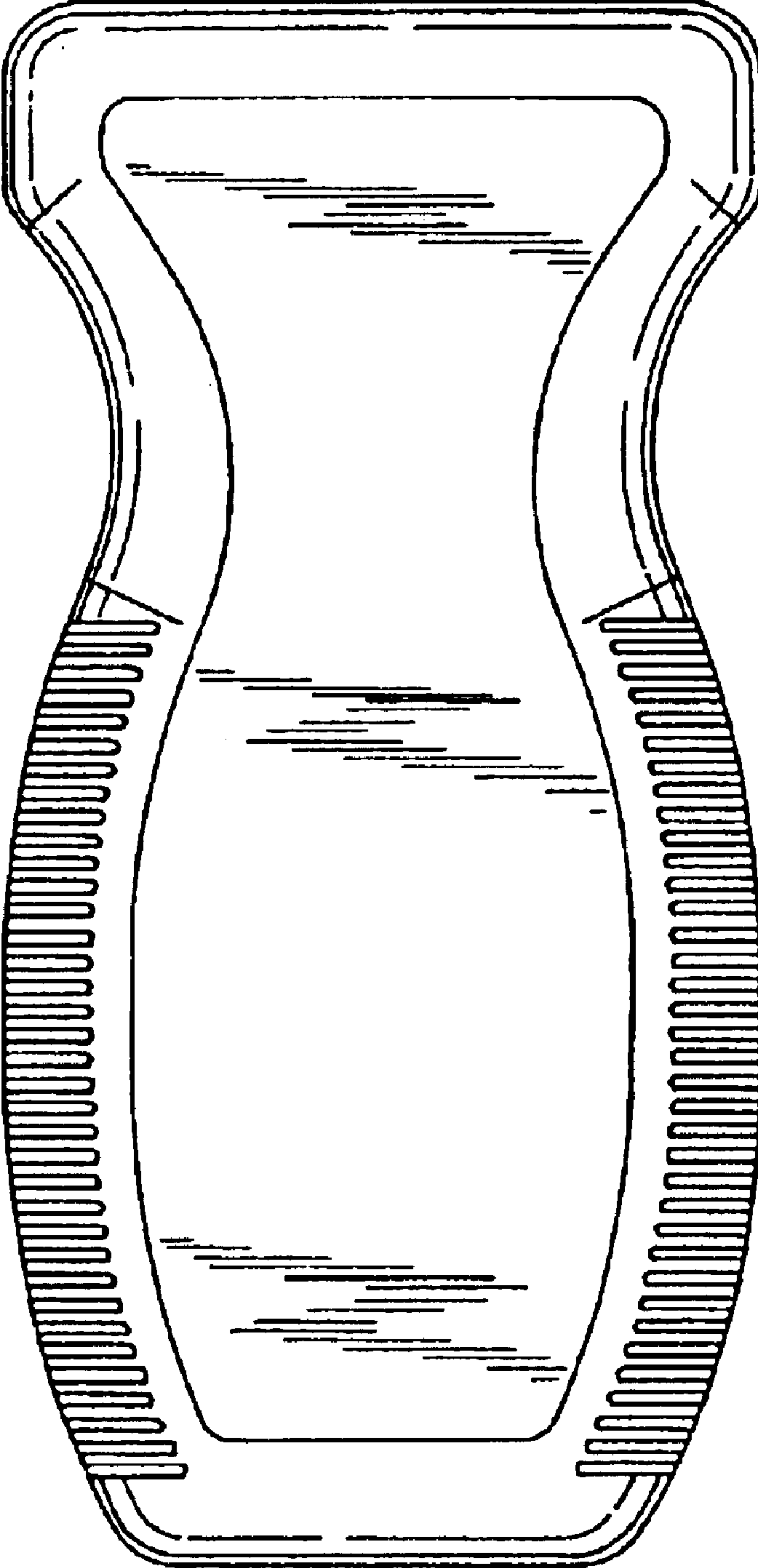


FIG. 3

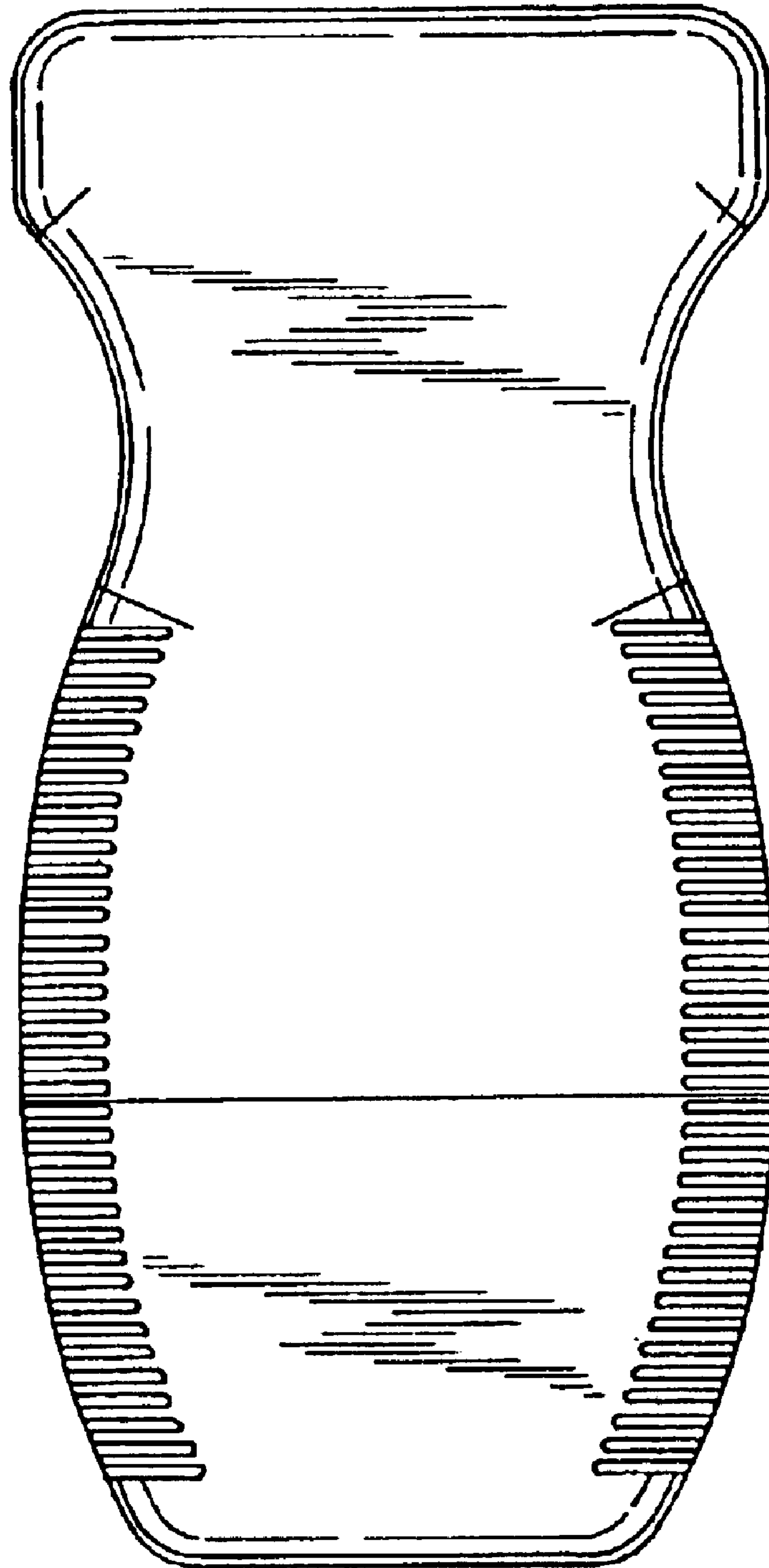


FIG. 4

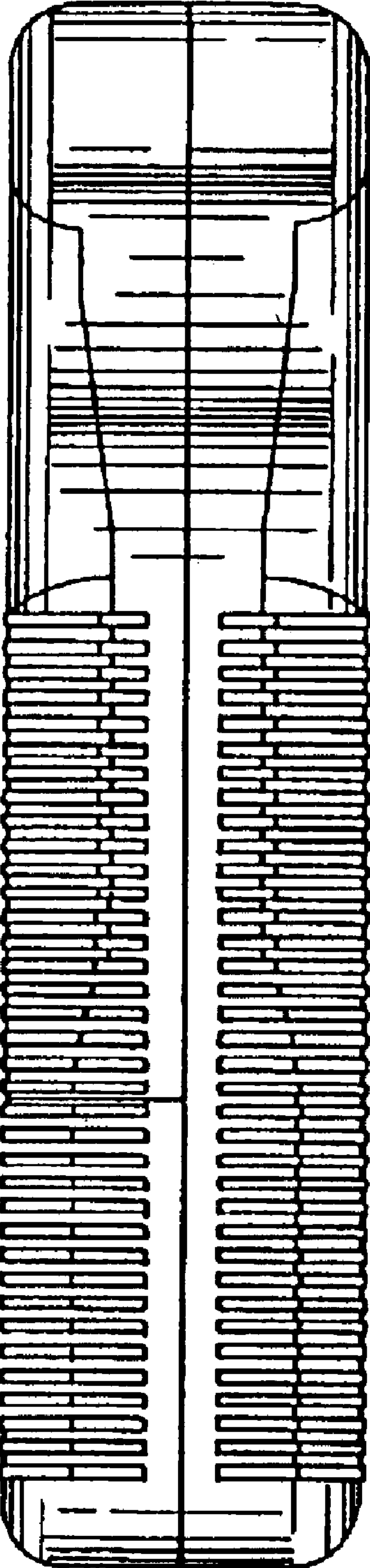


FIG. 5

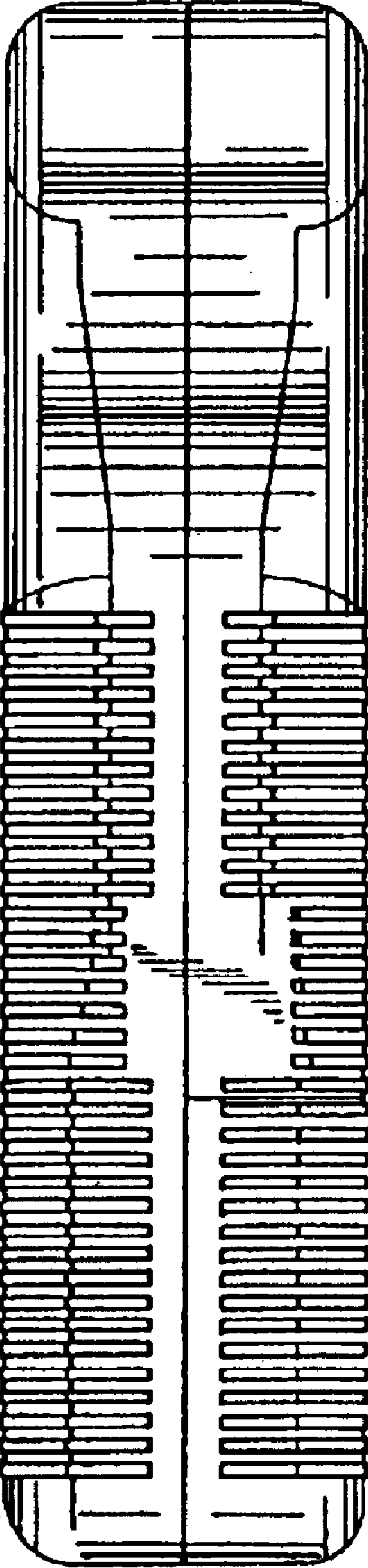




FIG. 6

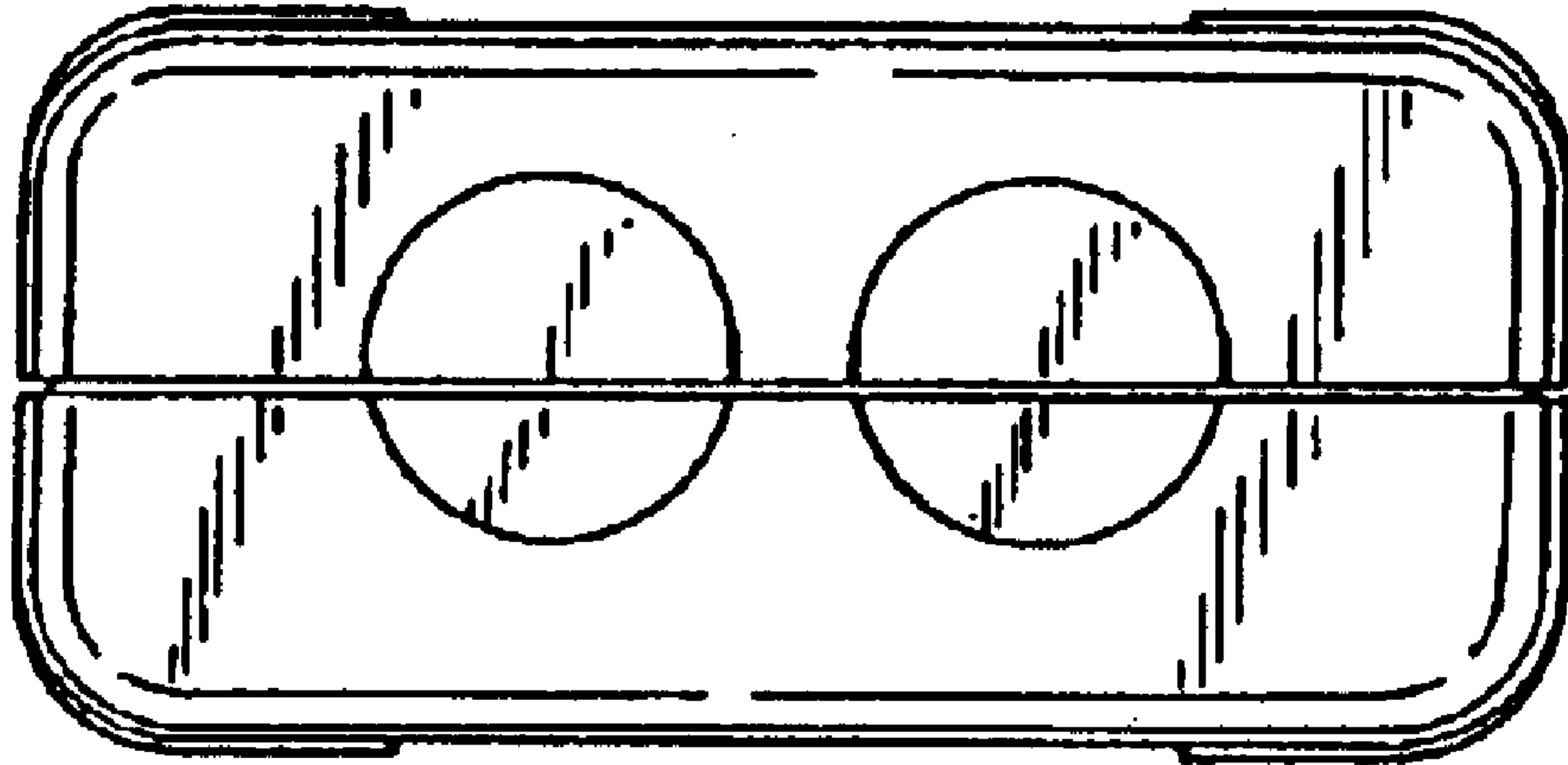


FIG. 7

