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(12) **United States Design Patent**
Li

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(54) **SHARPENER**

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

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(30) **Foreign Application Priority Data**

Jun. 29, 2018 (CN) 2018 3 0342299

(51) **LOC (12) Cl.** **19-06**

(52) **U.S. Cl.**
USPC **D19/73**

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USPC D19/72-74; D9/695-699, 711-712
CPC B43L 23/00; B43L 23/002; B43L 23/004;
B43L 23/006; B43L 23/008; B43L 23/02;
B43L 23/04; B43L 23/06; B43L 23/08
See application file for complete search history.

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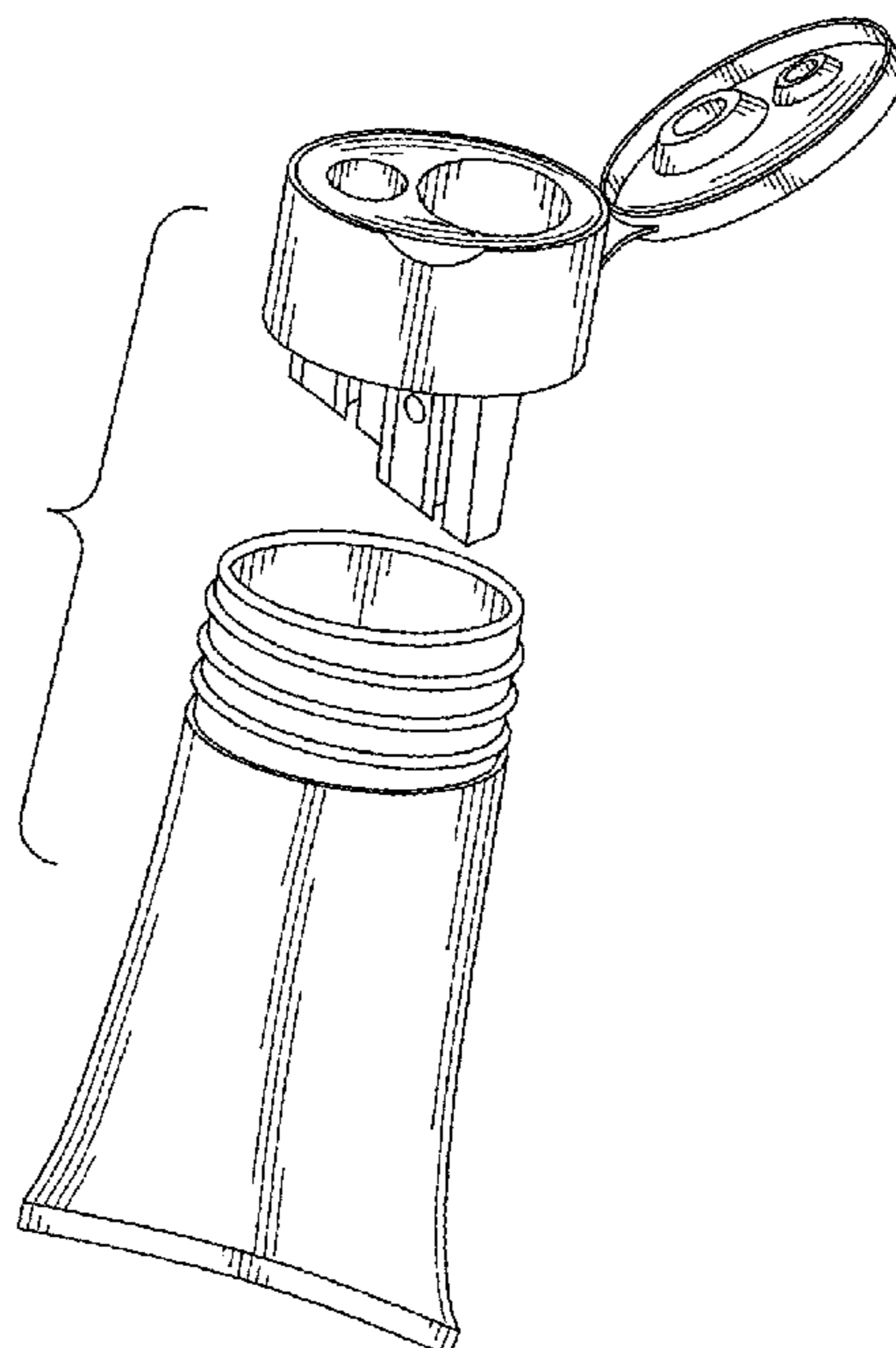
(57) **CLAIM**

The ornamental design for a sharpener, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the sharpener;
FIG. 2 is a front elevational view of the sharpener;
FIG. 3 is a rear elevational view of the sharpener;
FIG. 4 is a left side elevational view of the sharpener;
FIG. 5 is a right side elevational view of the sharpener;
FIG. 6 is a top plan view of the sharpener;
FIG. 7 is a bottom plan view of the sharpener;
FIG. 8 is a perspective view of the opened sharpener; and,
FIG. 9 is an exploded perspective view of the opened sharpener.

1 Claim, 8 Drawing Sheets



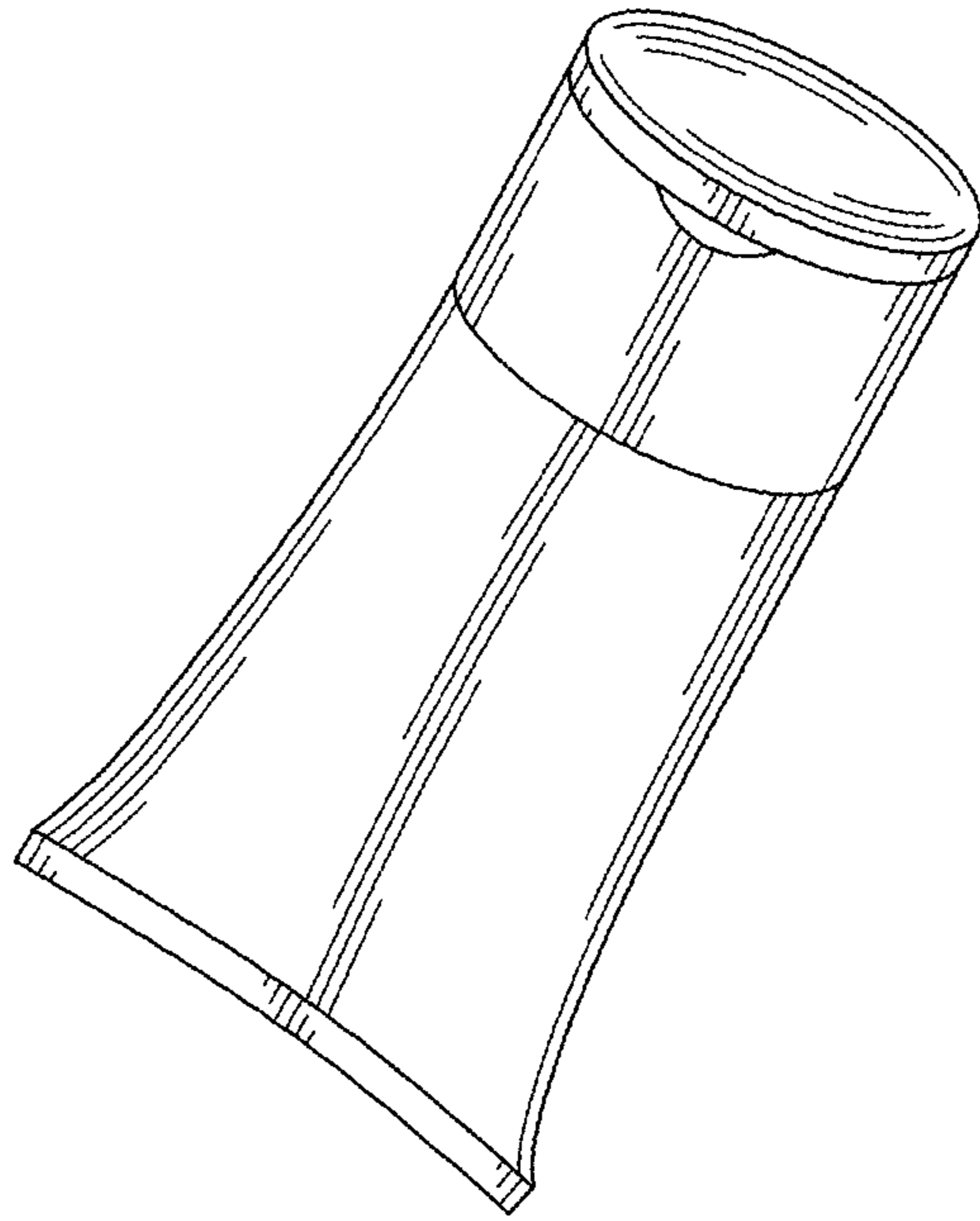


FIG. 1

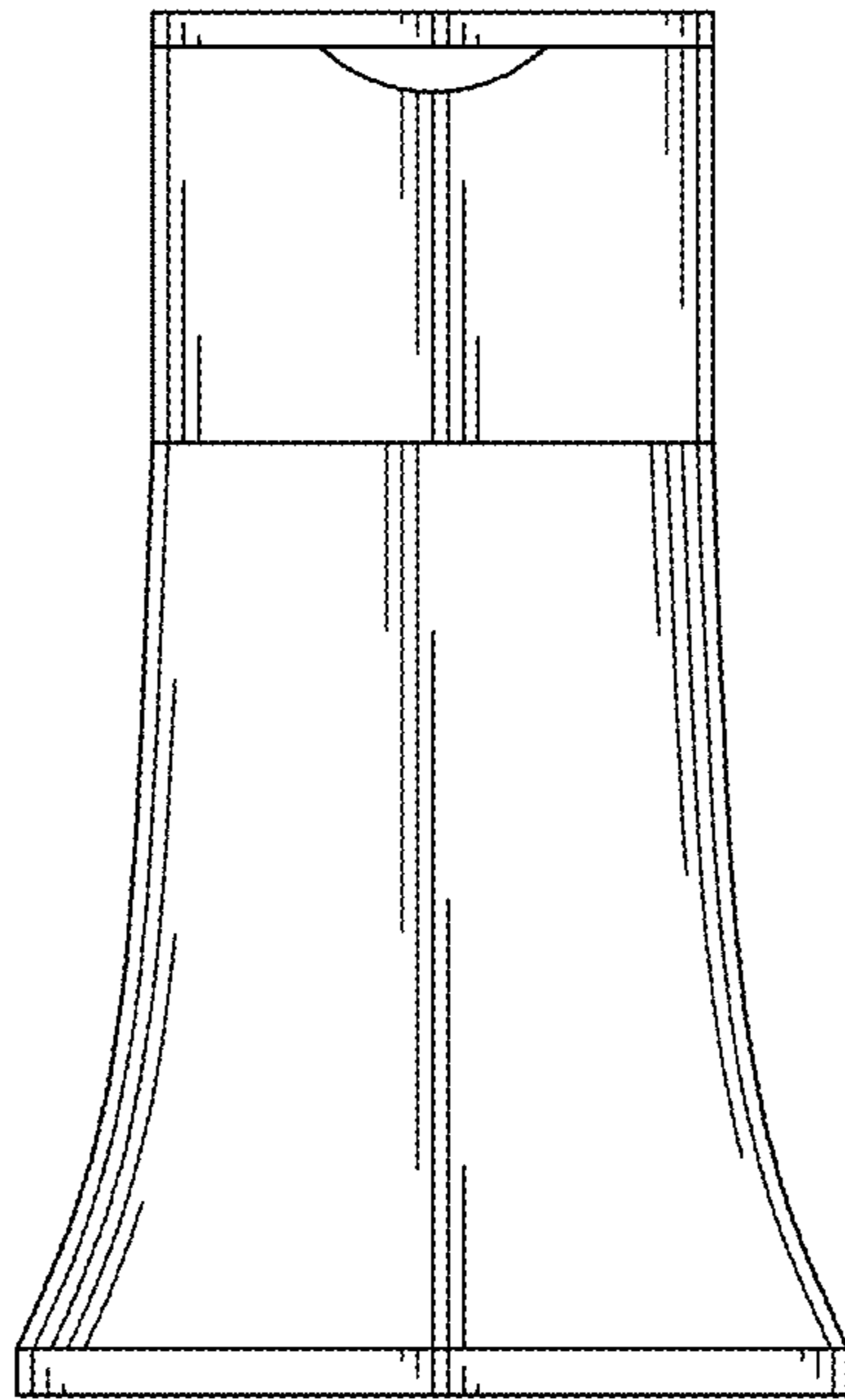


FIG. 2

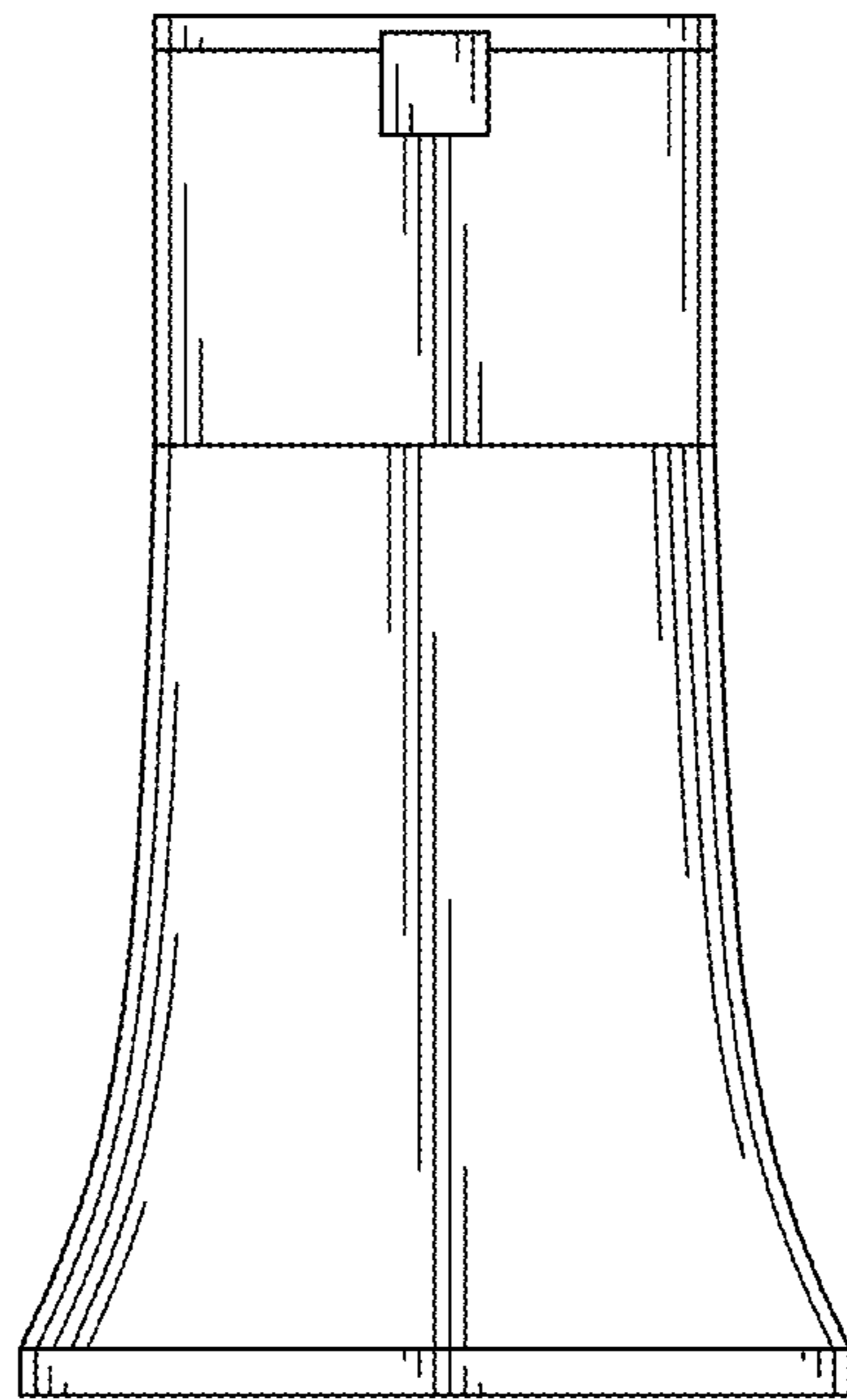


FIG. 3

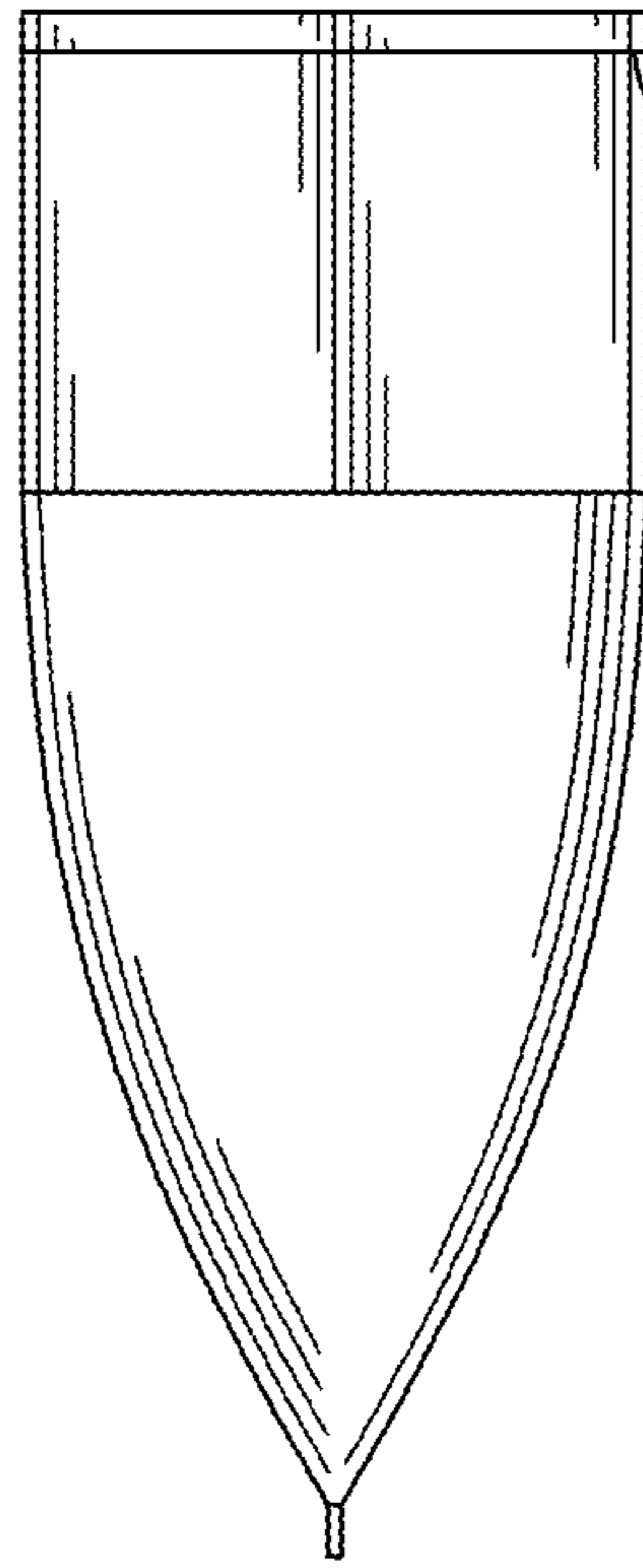


FIG. 4

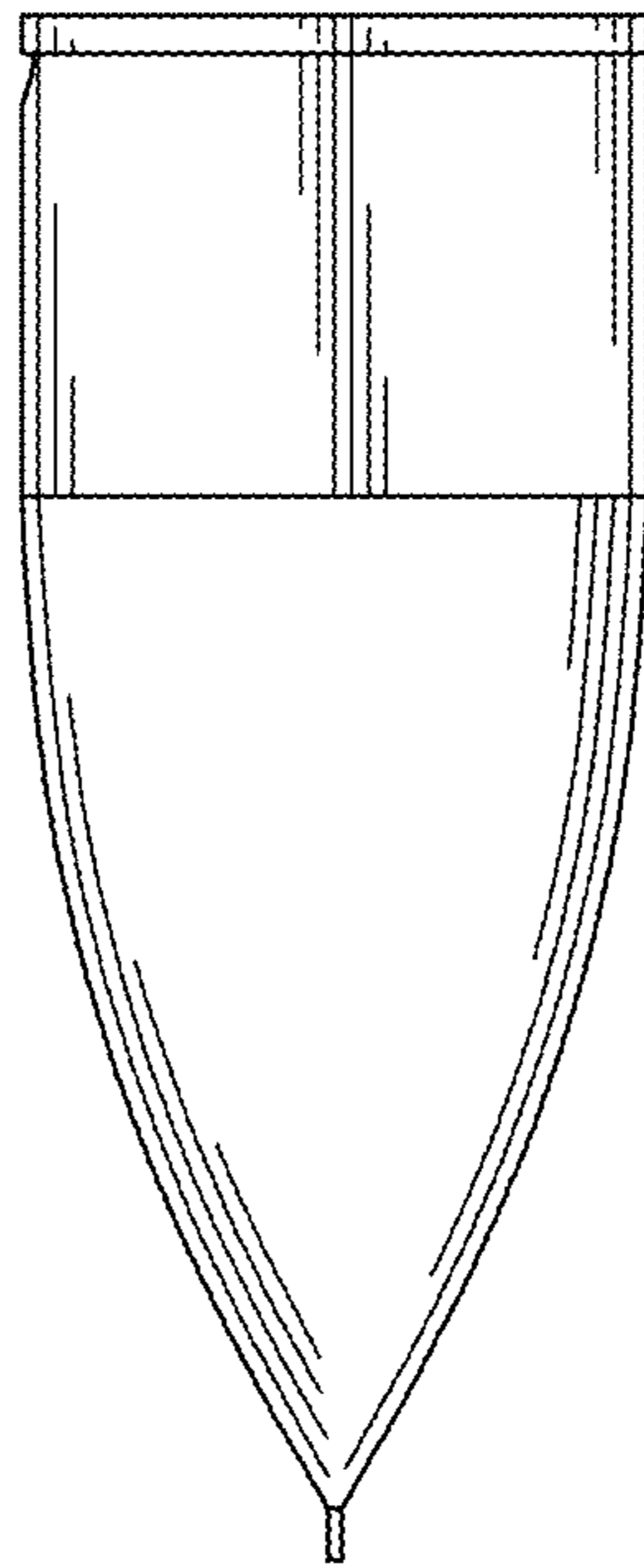


FIG. 5

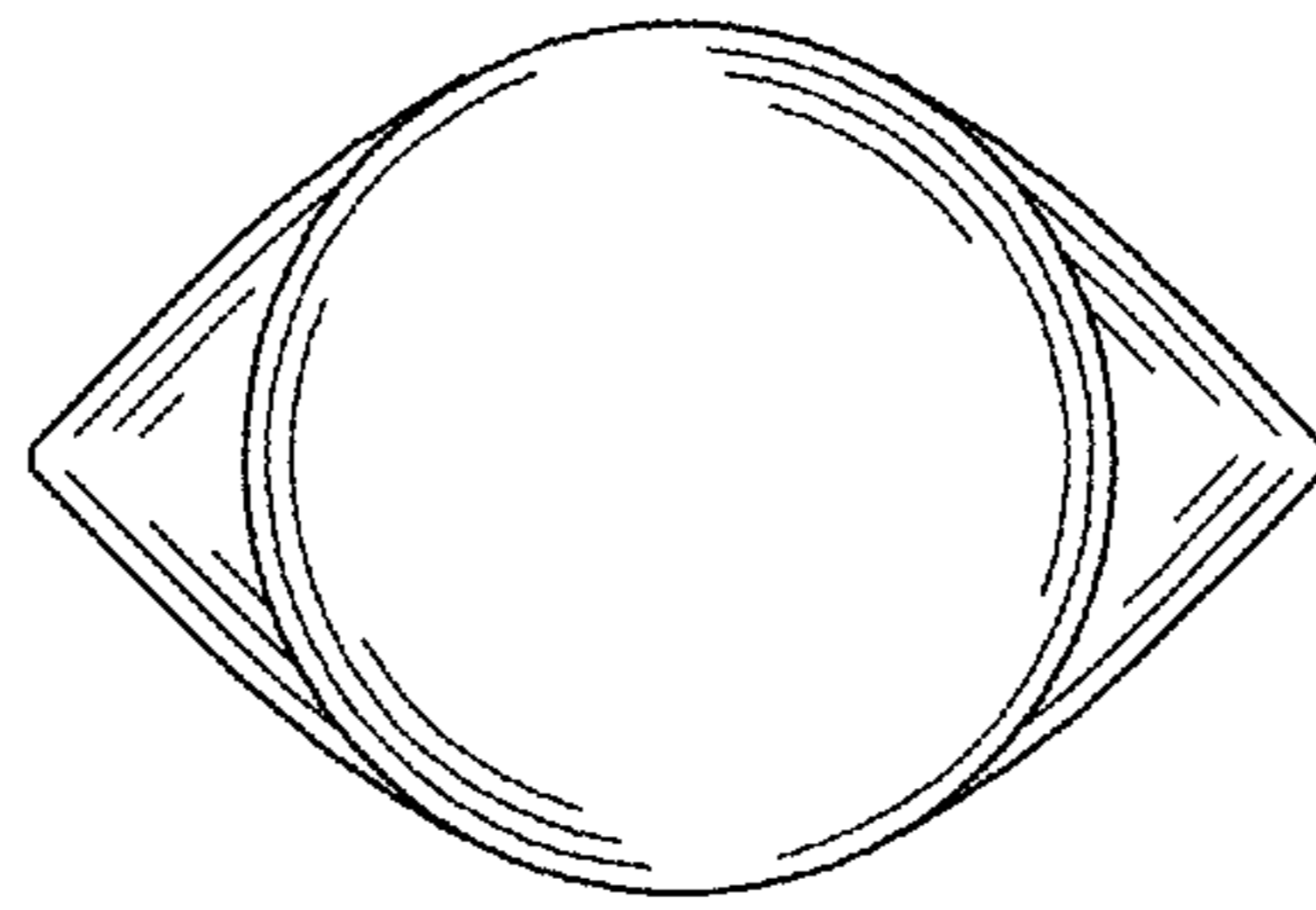


FIG. 6

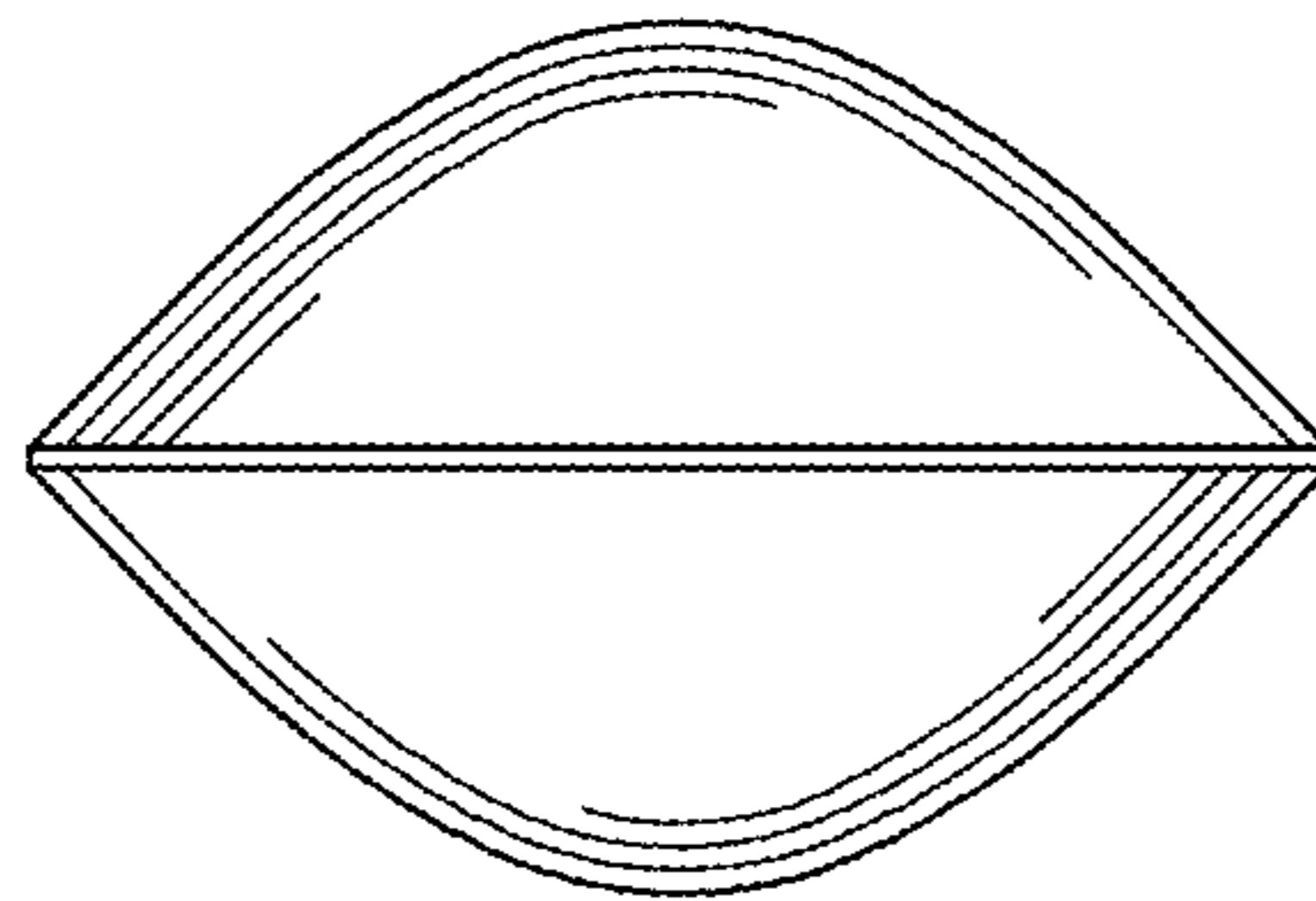


FIG. 7

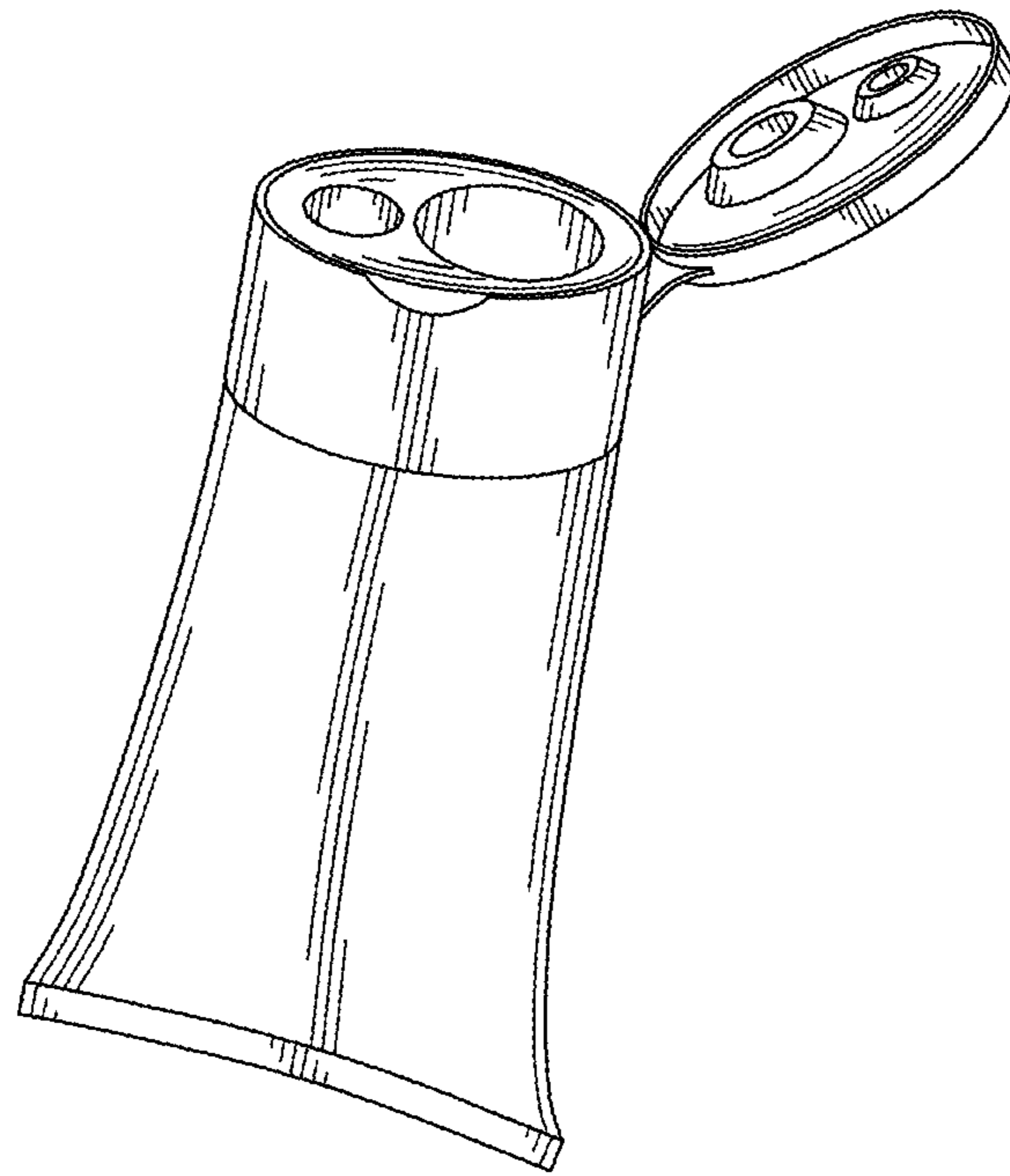


FIG. 8

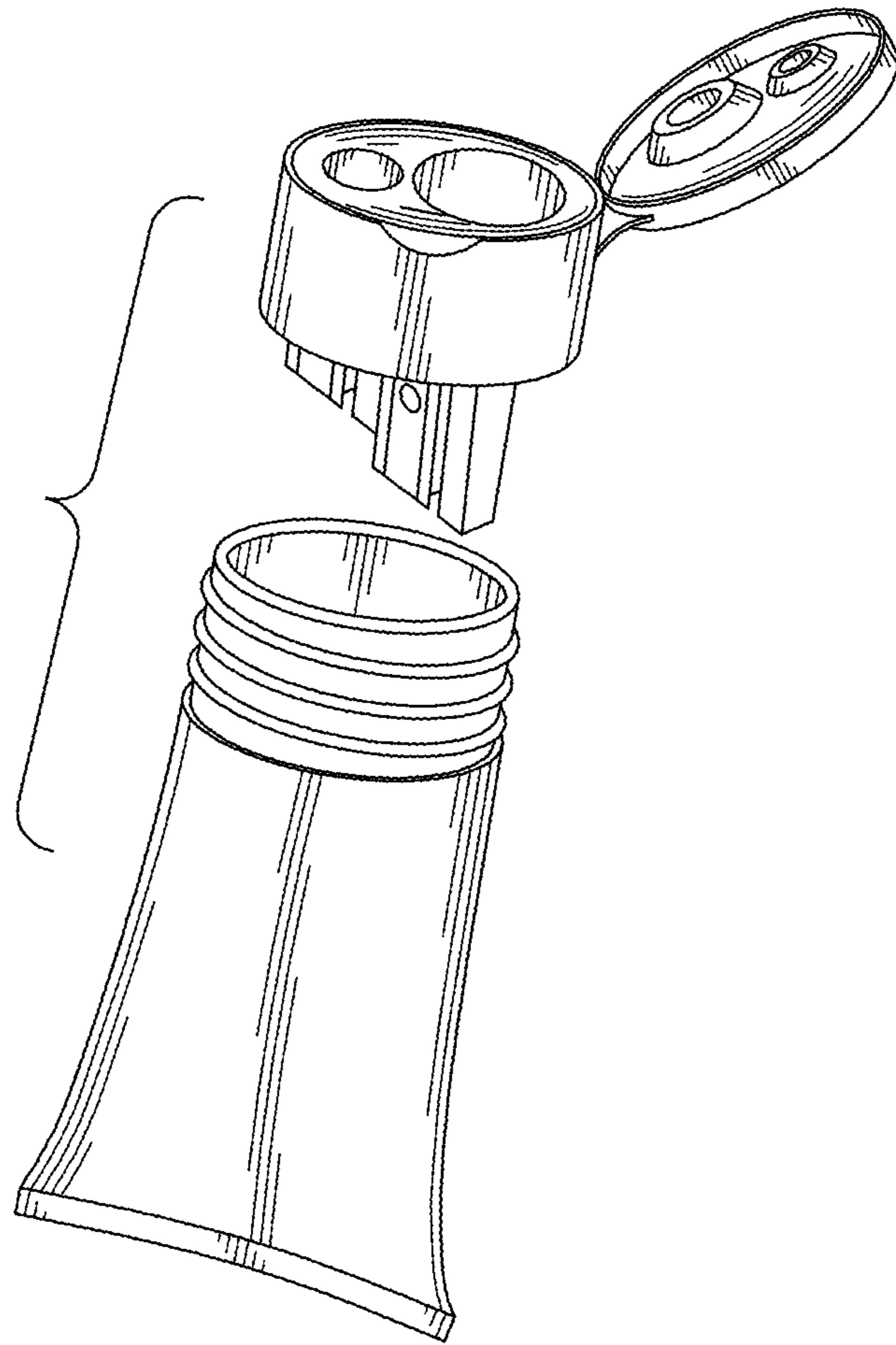


FIG. 9