



US00D416762S

United States Patent [19]

[11] **Patent Number: Des. 416,762**

Lu

[45] **Date of Patent: ** Nov. 23, 1999**

[54] **VACUUM BOTTLE**

D. 339,033 9/1993 Bishop D7/605
2,963,188 12/1960 Palermo 215/13.1 X

[76] Inventor: **Sheng-Nan Lu**, No. 174, Chunying St.,
Shulin Chen, Taipei Hsien, Taiwan

Primary Examiner—Terry A. Wallace
Attorney, Agent, or Firm—Patterson & Keough, P.A.

[**] Term: **14 Years**

[57] **CLAIM**

[21] Appl. No.: **29/096,048**

The ornamental design for the vacuum bottle, as shown.

[22] Filed: **Nov. 4, 1998**

DESCRIPTION

[51] **LOC (6) Cl.** **07-01**

FIG. 1 is a perspective view of a vacuum bottle showing my new design;

[52] **U.S. Cl.** **D7/605**

FIG. 2 is a front view thereof;

[58] **Field of Search** D7/605-608; D9/516,
D9/549, 559, 574, 575; 62/457.1, 457.3,
457.7; 215/12.1, 13.1

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,

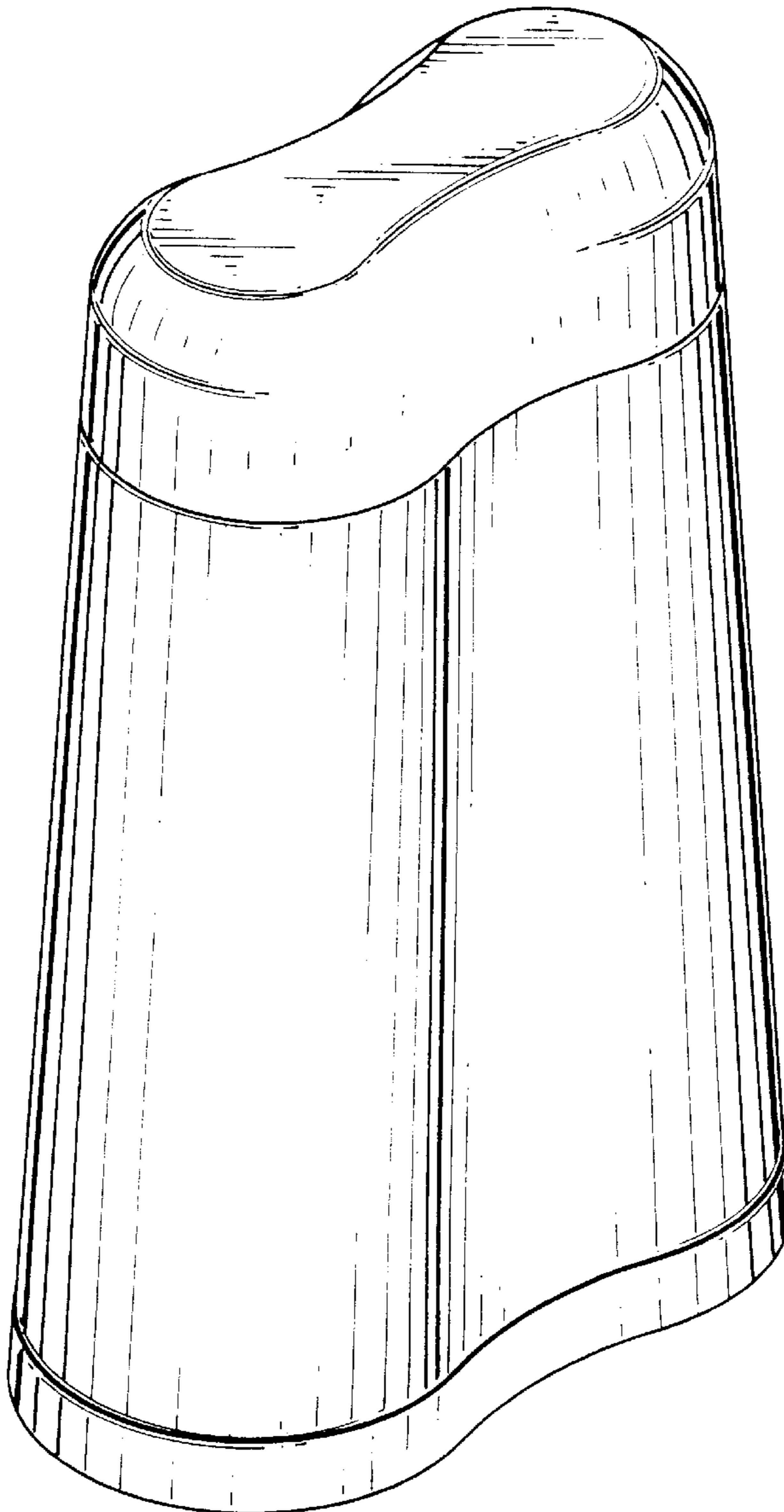
FIG. 7 is a bottom view thereof.

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 316,653 5/1991 Spencer D7/605

1 Claim, 4 Drawing Sheets



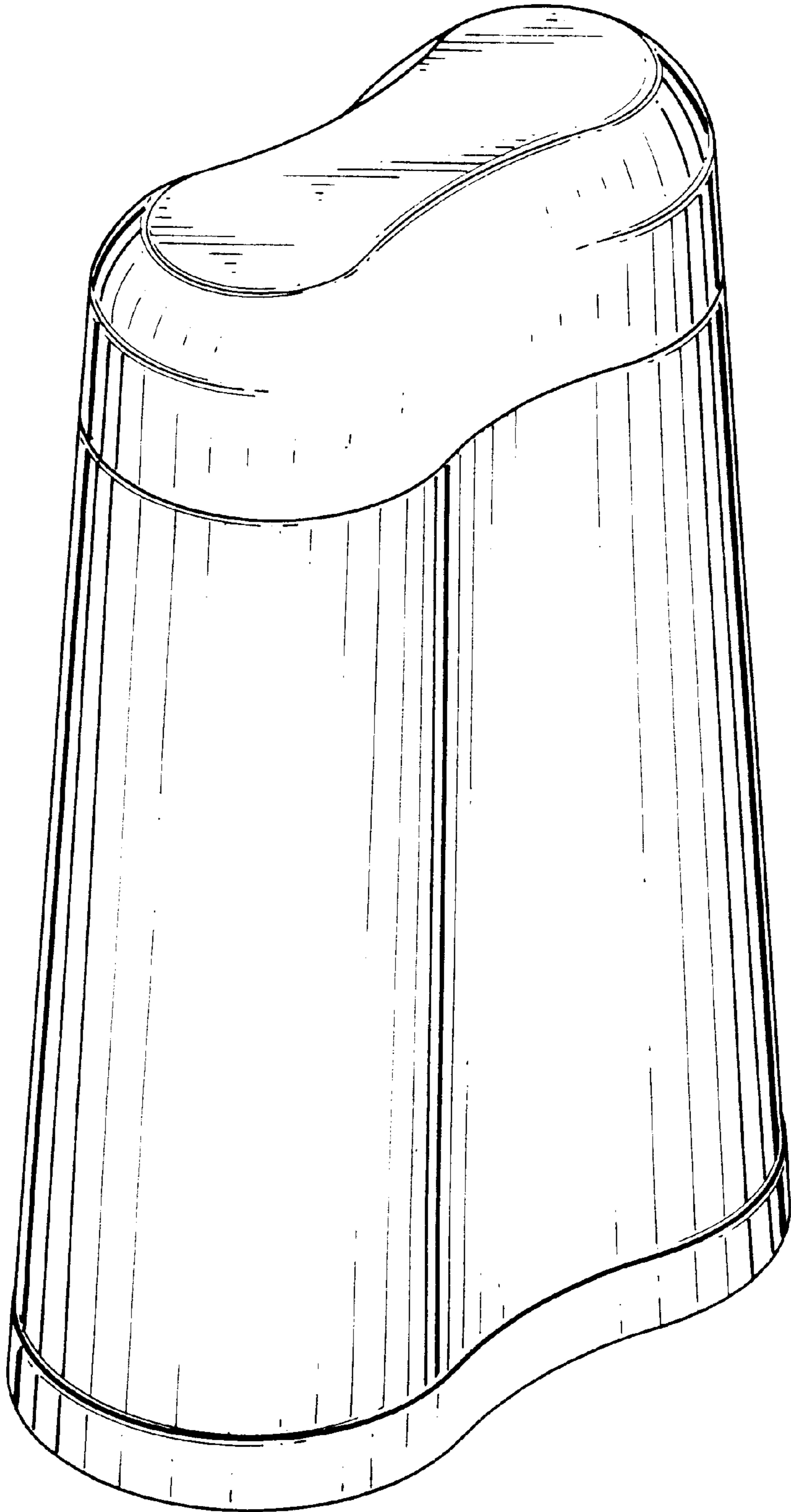


FIG. 1

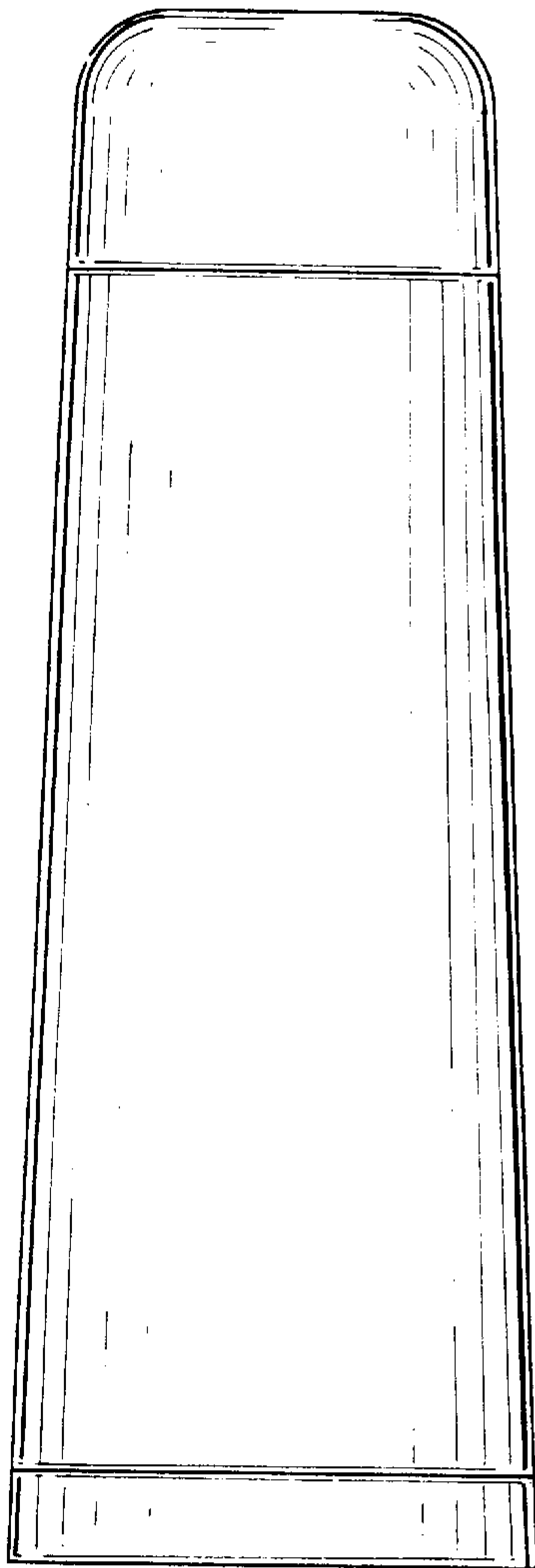


FIG. 4

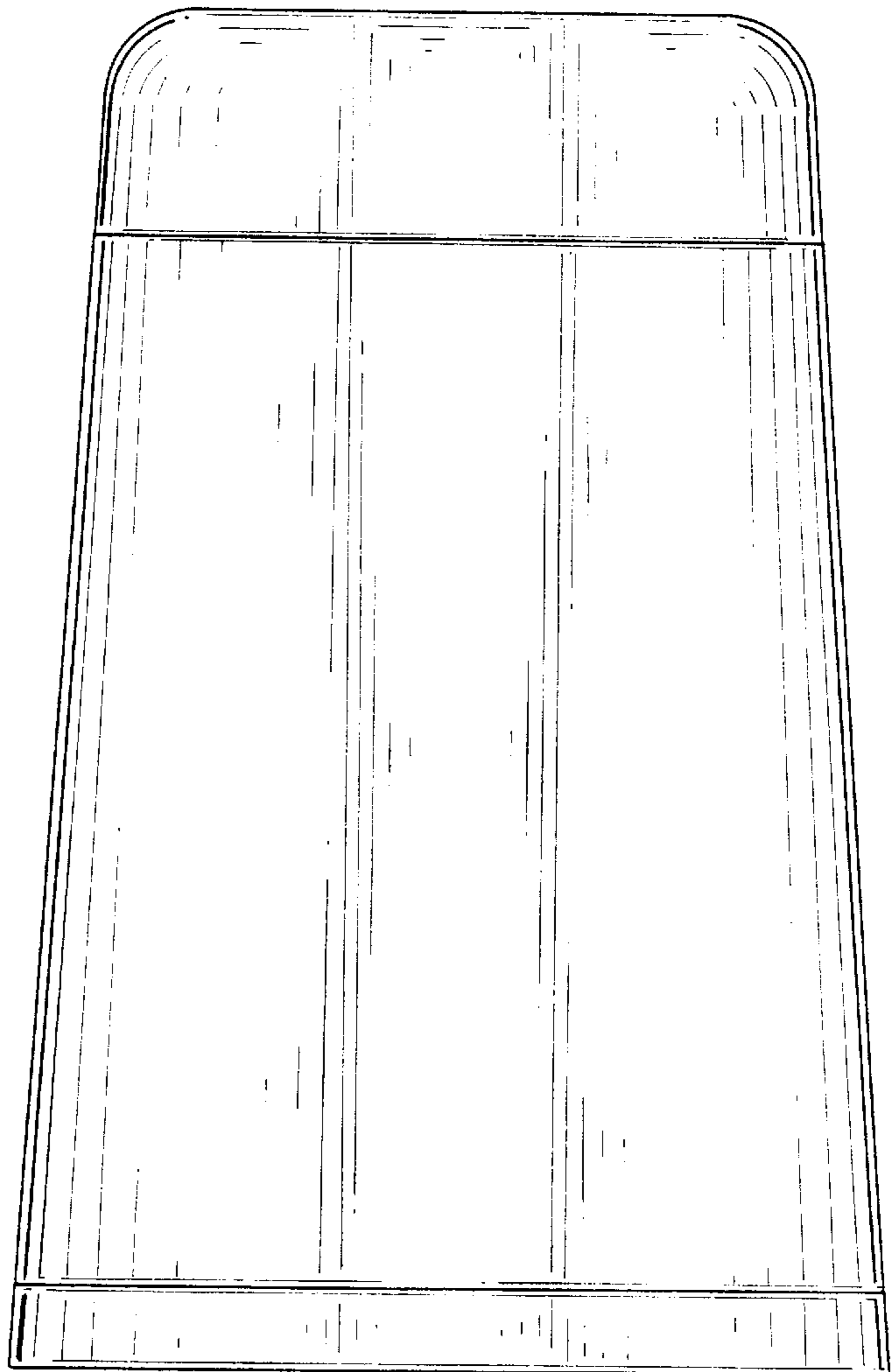


FIG. 2

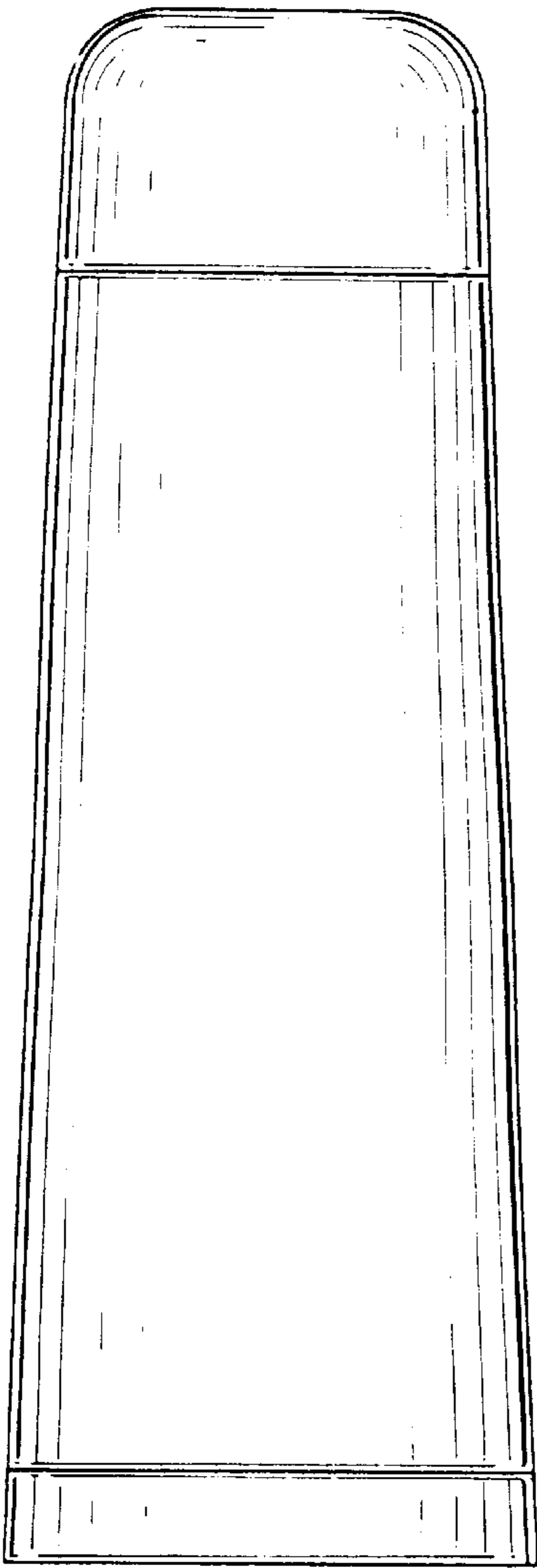


FIG. 5

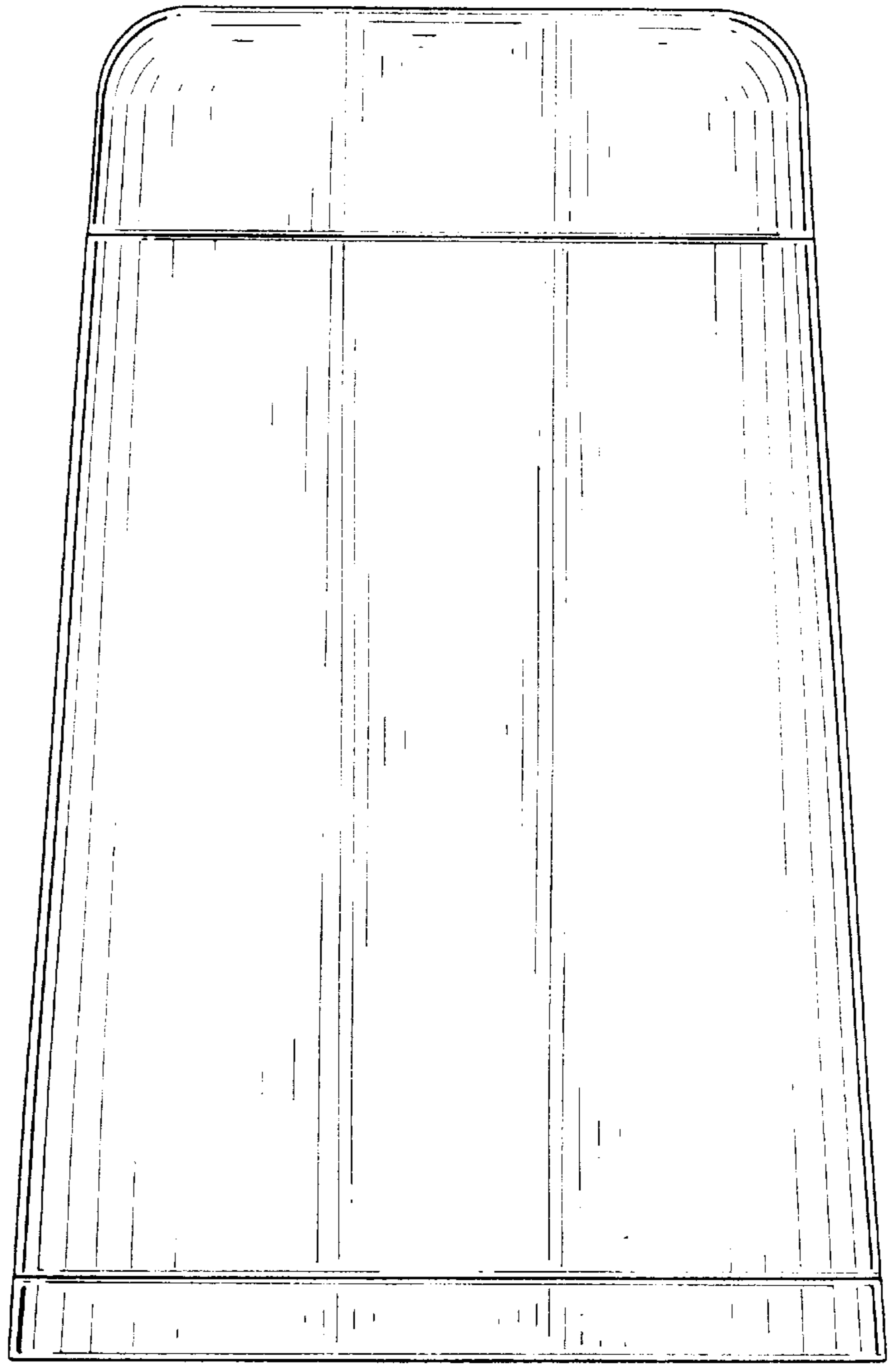


FIG. 3

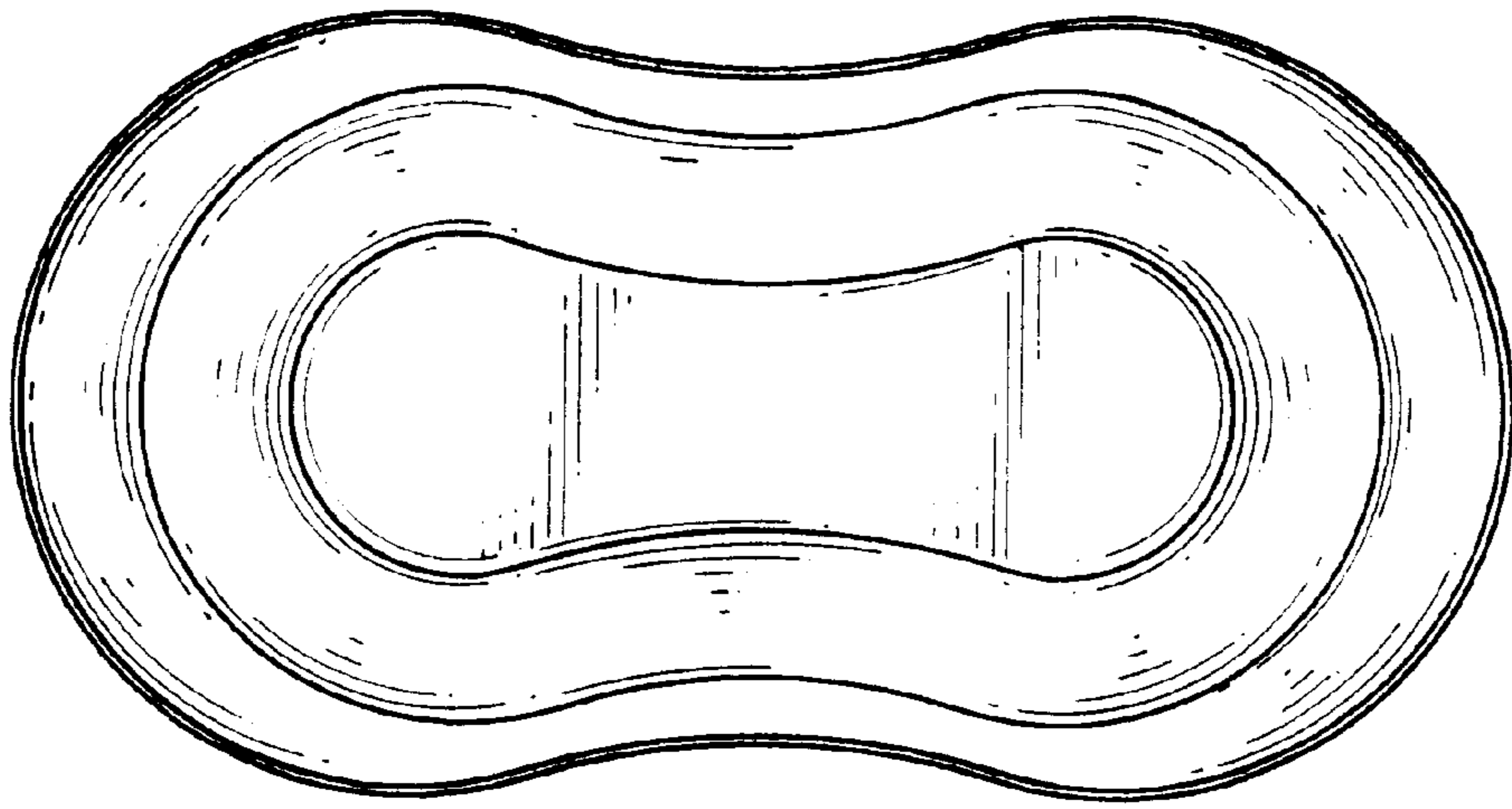


FIG. 6

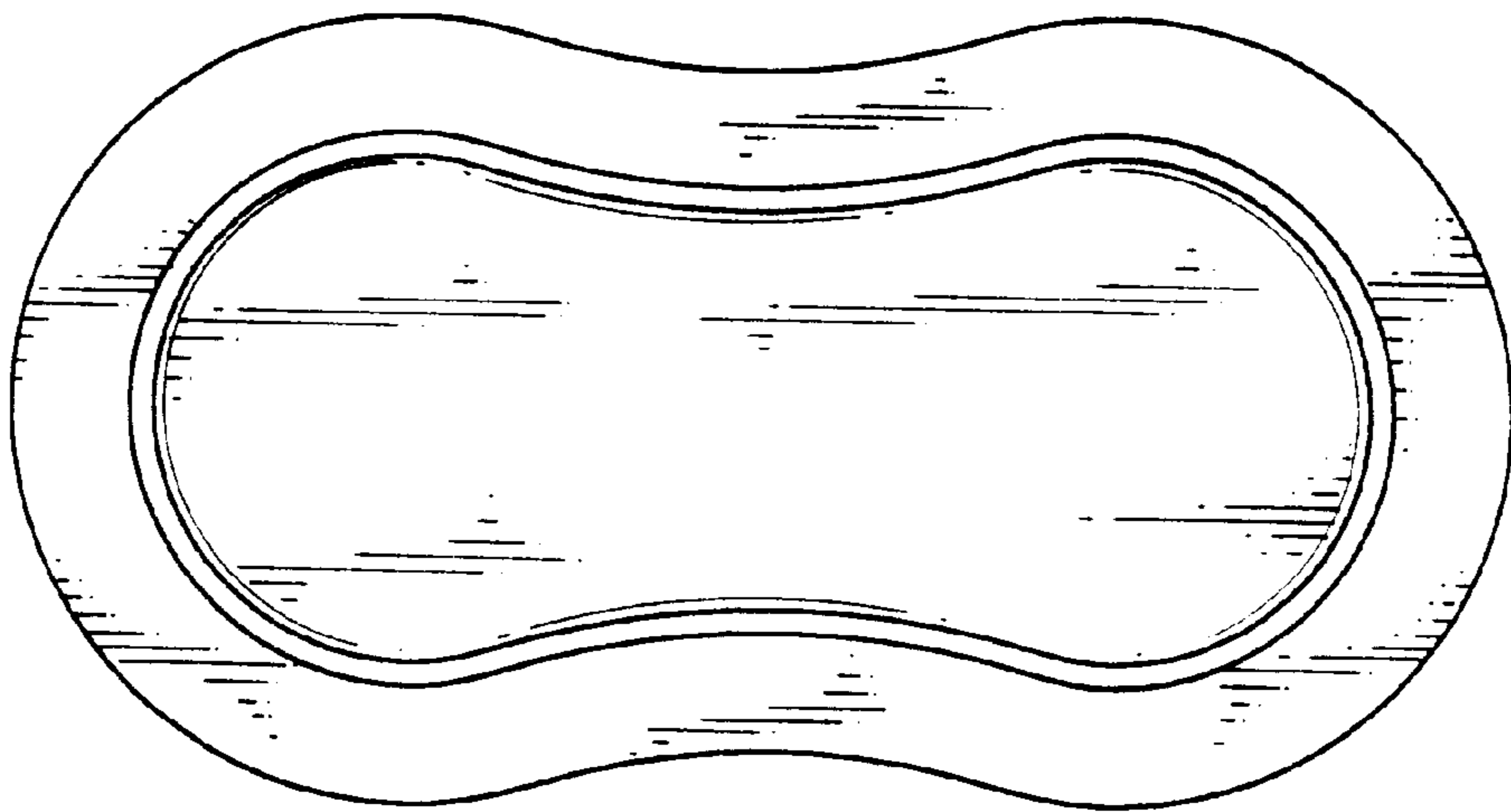


FIG. 7