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

(10) **Patent No.:** **US D546,196 S**  
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(54) **TUBE AND VALVE ASSEMBLY**

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

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**Related U.S. Application Data**

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9, 2004, now Pat. No. Des. 511,464.

(51) **LOC (8) Cl.** ..... **09-01**

(52) **U.S. Cl.** ..... **D9/695**

(58) **Field of Classification Search** ..... D9/695-699,  
D9/702, 711, 712, 723-729, 440, 447, 442,  
D9/449, 450; D28/76-78, 7; D4/114; D24/119;  
141/114, 115; 222/92, 494, 531, 106, 107,  
222/386, 94, 556, 212, 536, 507, 522

See application file for complete search history.

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*Assistant Examiner*—Mark Goodwin

(74) *Attorney, Agent, or Firm*—McCarter & English, LLP

(57) **CLAIM**

The ornamental design for a tube and valve assembly, as  
shown and described.

**DESCRIPTION**

This patent application also discloses subject matter similar  
to that disclosed in co-pending U.S. patent application Ser.  
No. 29/188,310, filed Aug. 15, 2003, entitled “Tube and  
Valve Assembly”, and to co-pending U.S. patent application  
Ser. No. 29/174,939, filed Jan. 27, 2003, entitled “Container  
and Valve Assembly”, and to co-pending U.S. patent appli-  
cation Ser. No. 10/640,500, filed Aug. 13, 2003, entitled  
“Container and Valve Assembly for Storing and Dispensing  
Substances, and Related Method”, each of which is hereby  
expressly incorporated by reference as part of the present  
disclosure.

FIG. 1 is a perspective view of a tube and valve assembly of  
the present invention with the cap on in closed condition.

FIG. 2 is a side elevational view of the tube and valve  
assembly of FIG. 1. The opposite side elevational view is the  
same as shown in FIG. 2.

FIG. 3 is a top plan view of the tube and valve assembly of  
FIG. 1. The bottom plan view is the same as shown in FIG.  
3.

FIG. 4 is a front end elevational view of the tube and valve  
assembly of FIG. 1.

FIG. 5 is a rear elevational view of the tube and valve  
assembly of FIG. 1.

FIG. 6 is a perspective view of the tube and valve assembly  
of FIG. 1 with the cap removed.

FIG. 7 is a side elevational view of the tube and valve  
assembly of FIG. 6. The opposite side elevational view is the  
same as shown in FIG. 7.

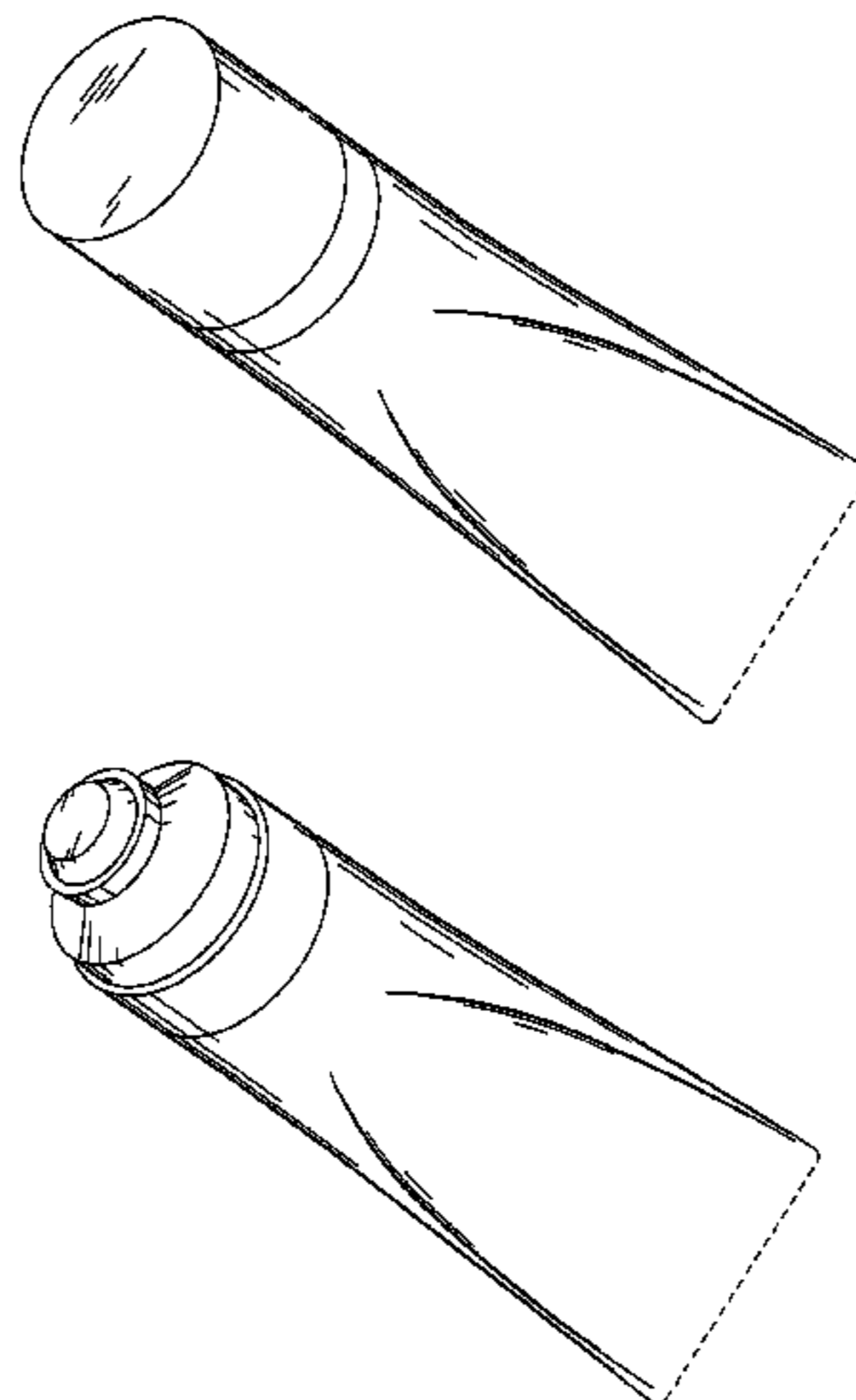
FIG. 8 is a top plan view of the tube and valve assembly of  
FIG. 6. The bottom plan view is the same as shown in FIG.  
8.

FIG. 9 is a front end elevational view of the tube and valve  
assembly of FIG. 6; and,

FIG. 10 is a rear elevational view of the tube and valve  
assembly of FIG. 6.

The broken lines in the figures show boundaries of the  
invention and form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



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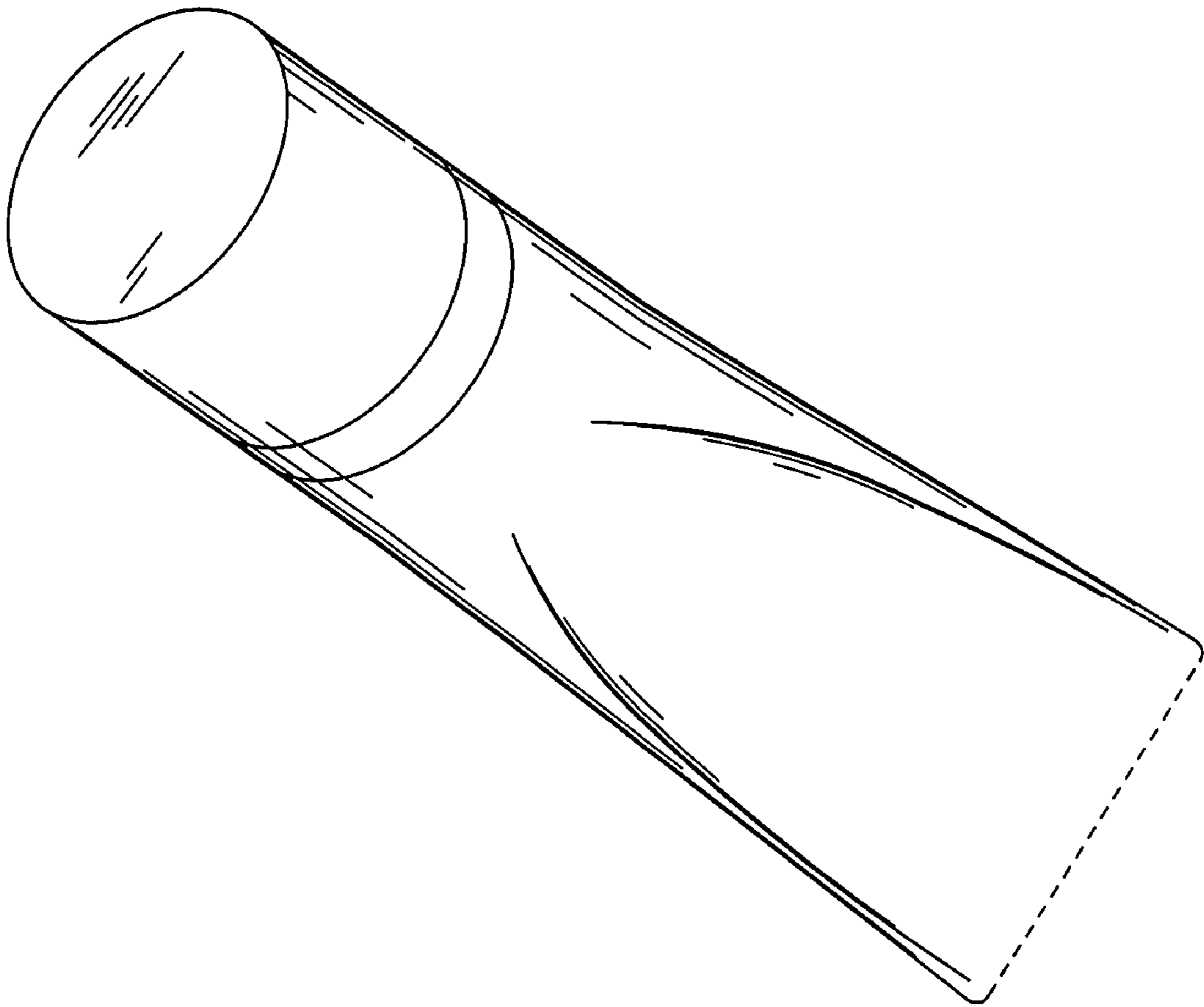
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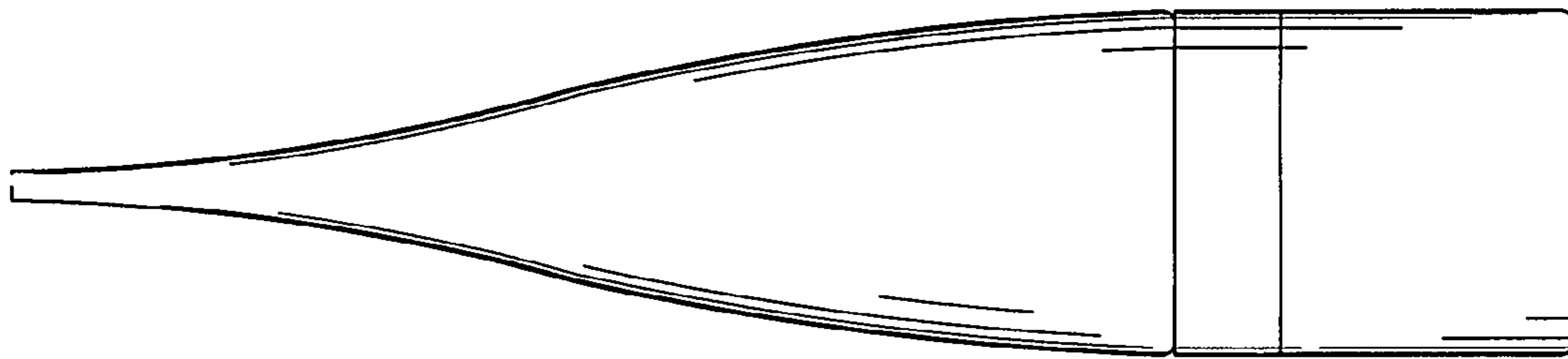
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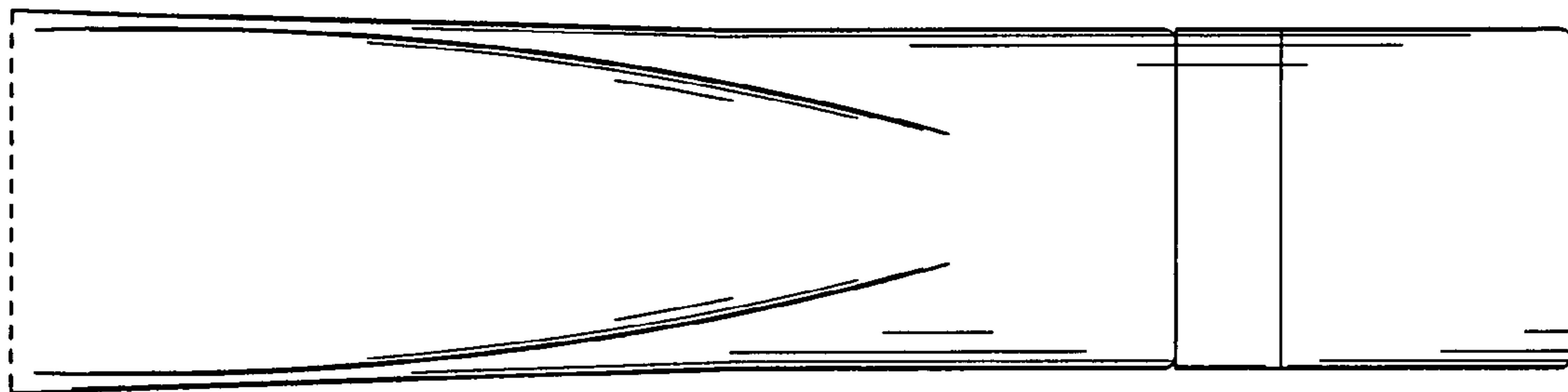
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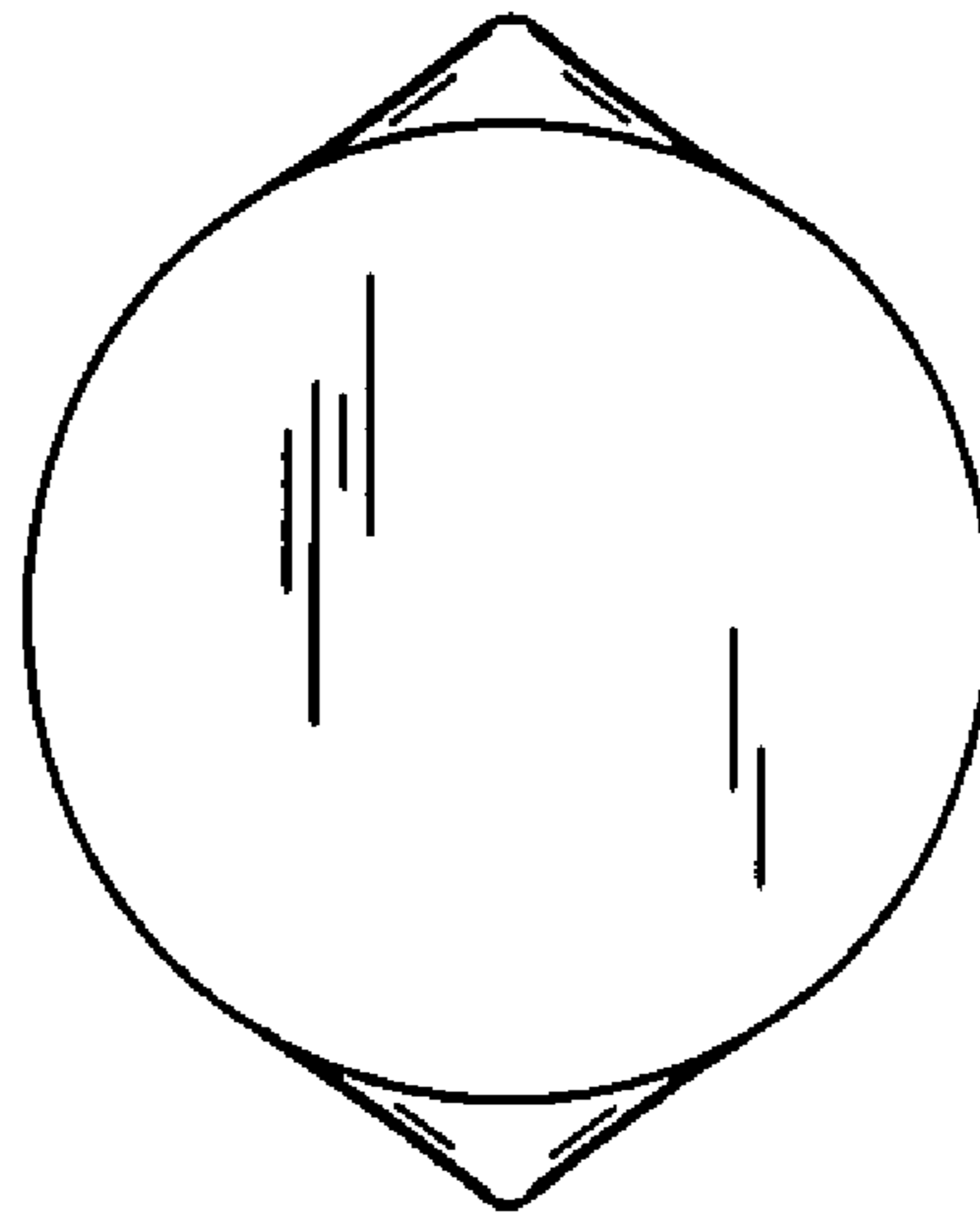
*FIG. 1*



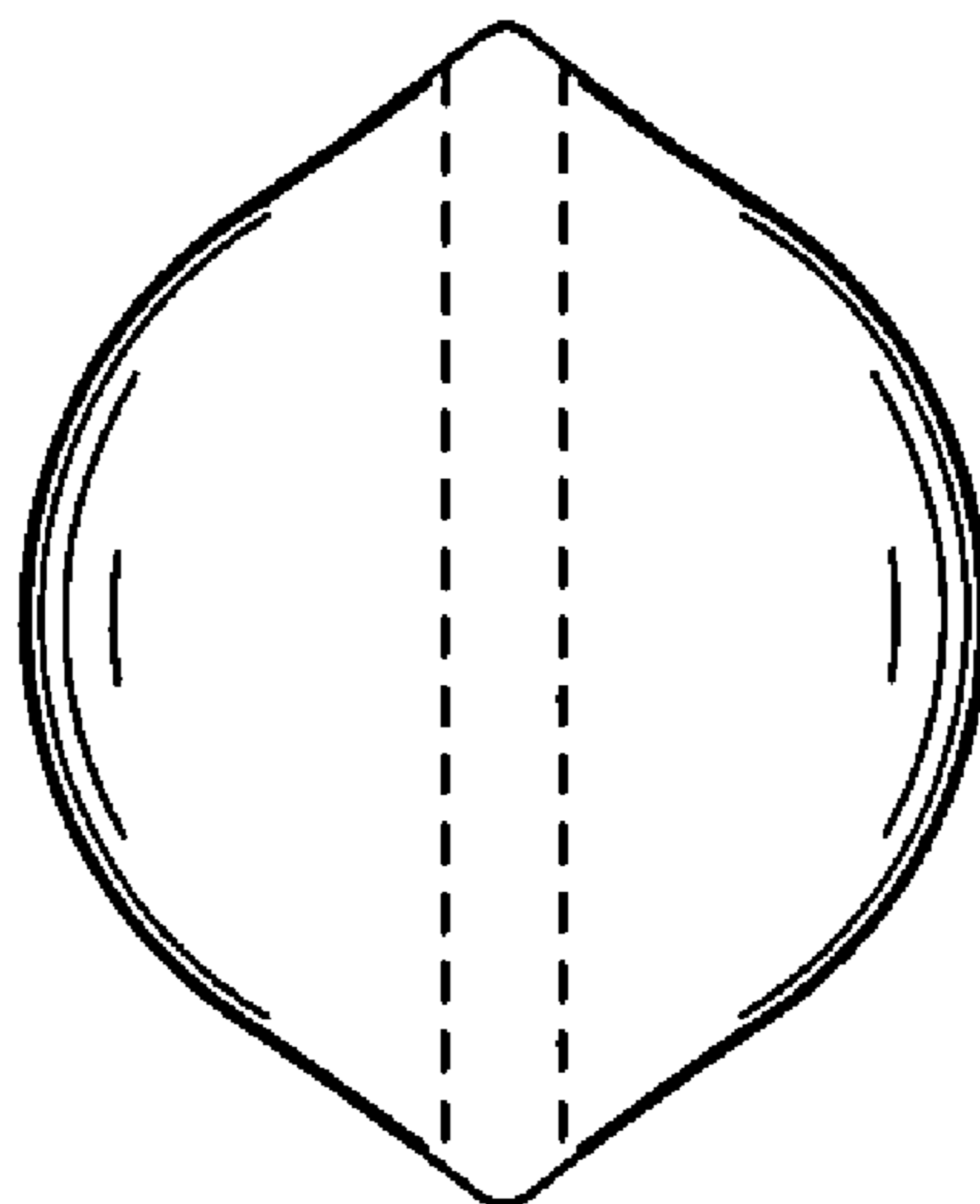
*FIG. 2*



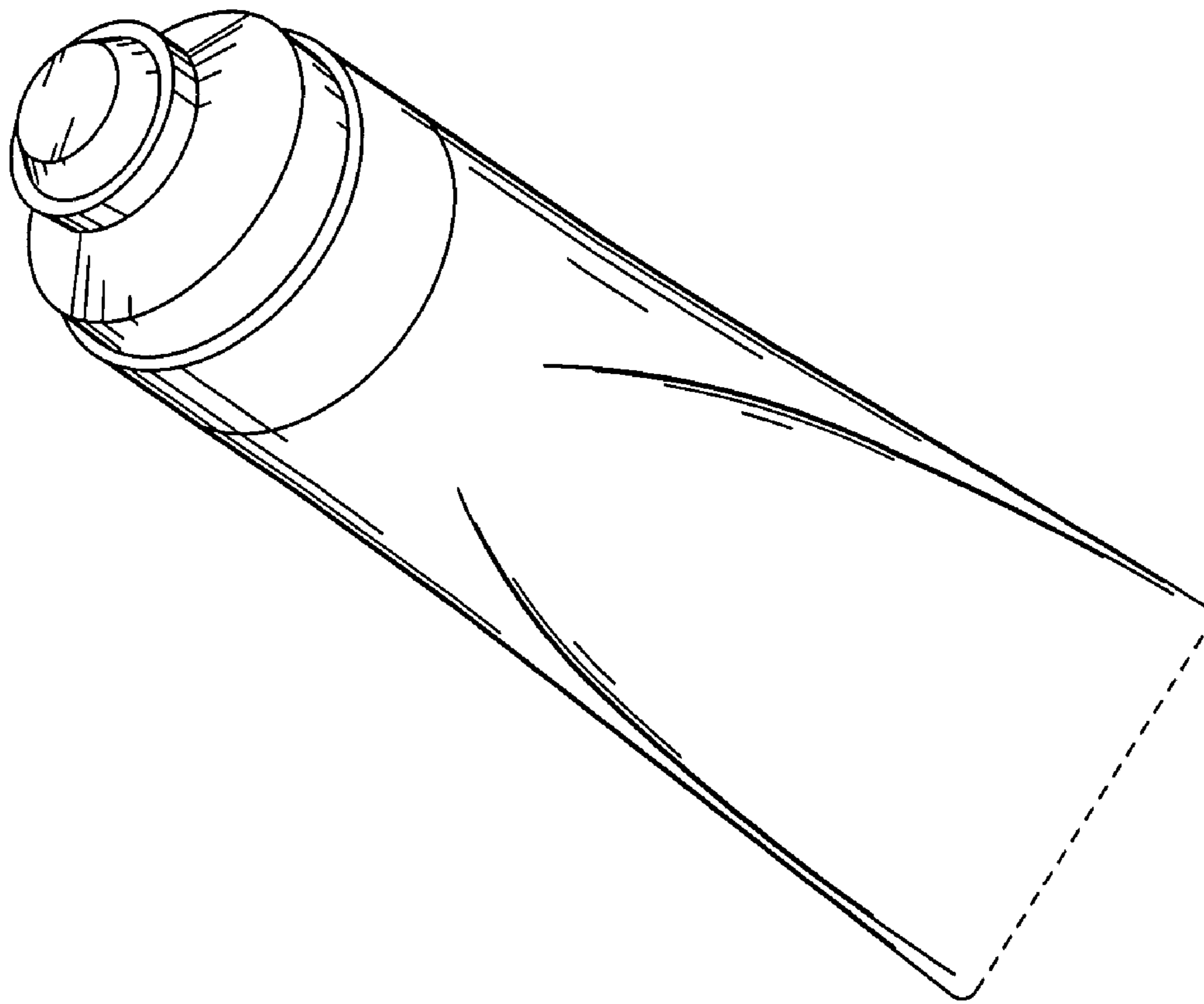
*FIG. 3*



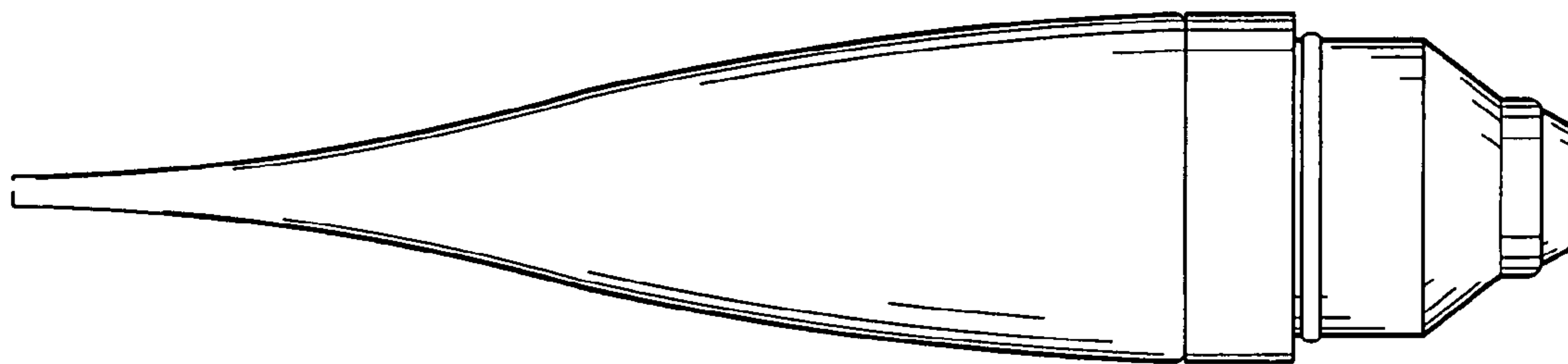
*FIG. 4*



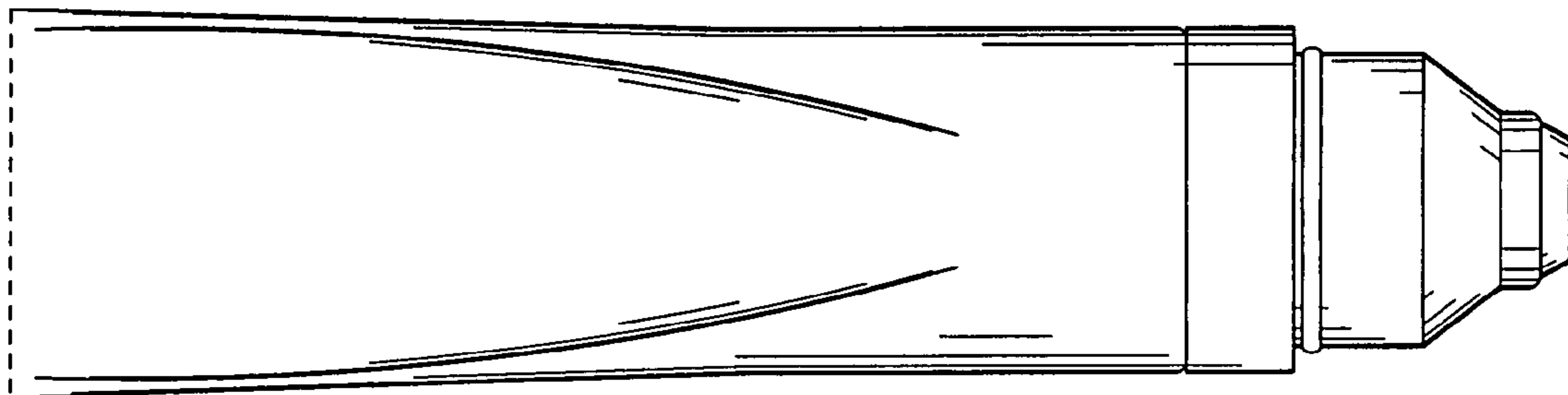
*FIG. 5*



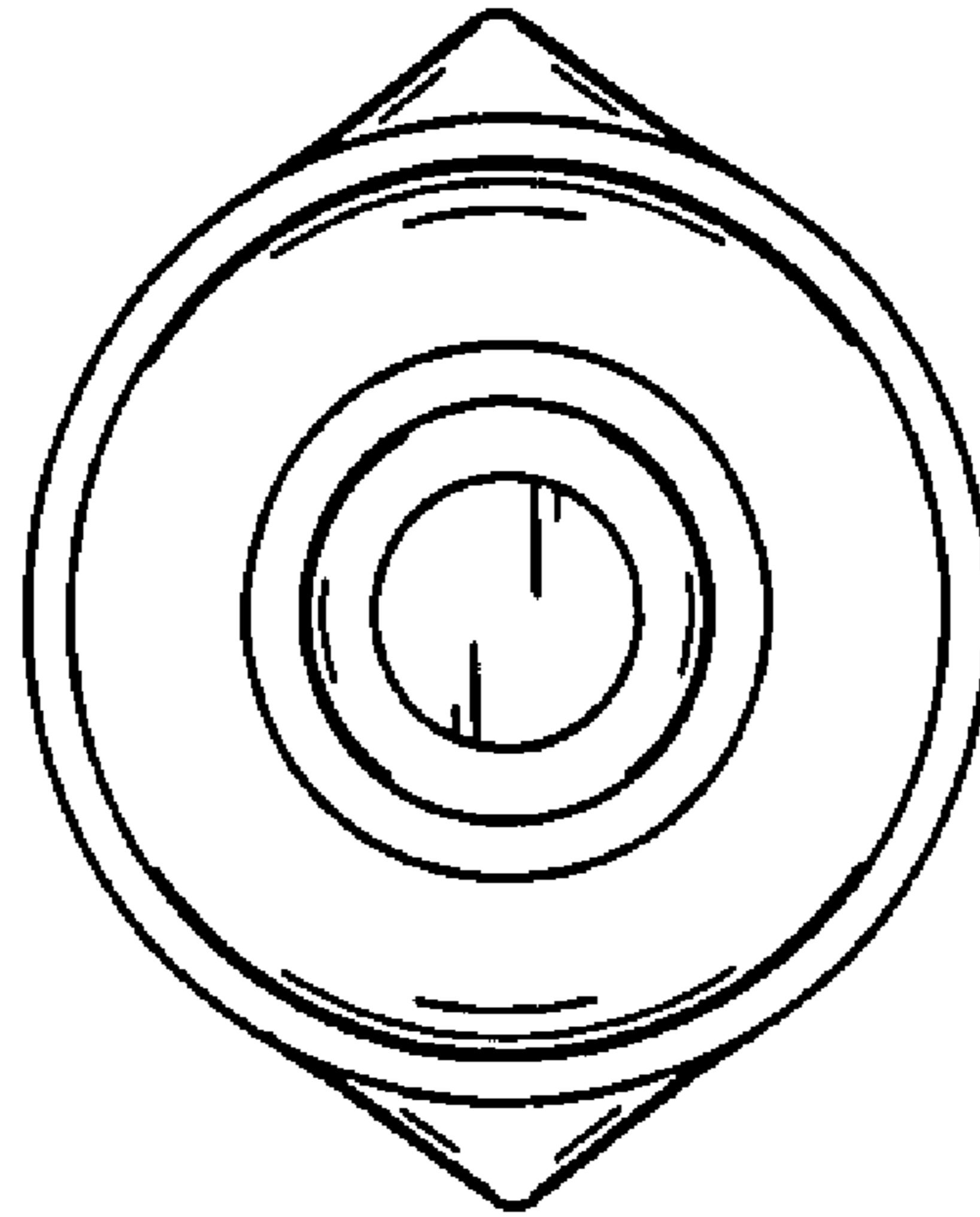
*FIG. 6*



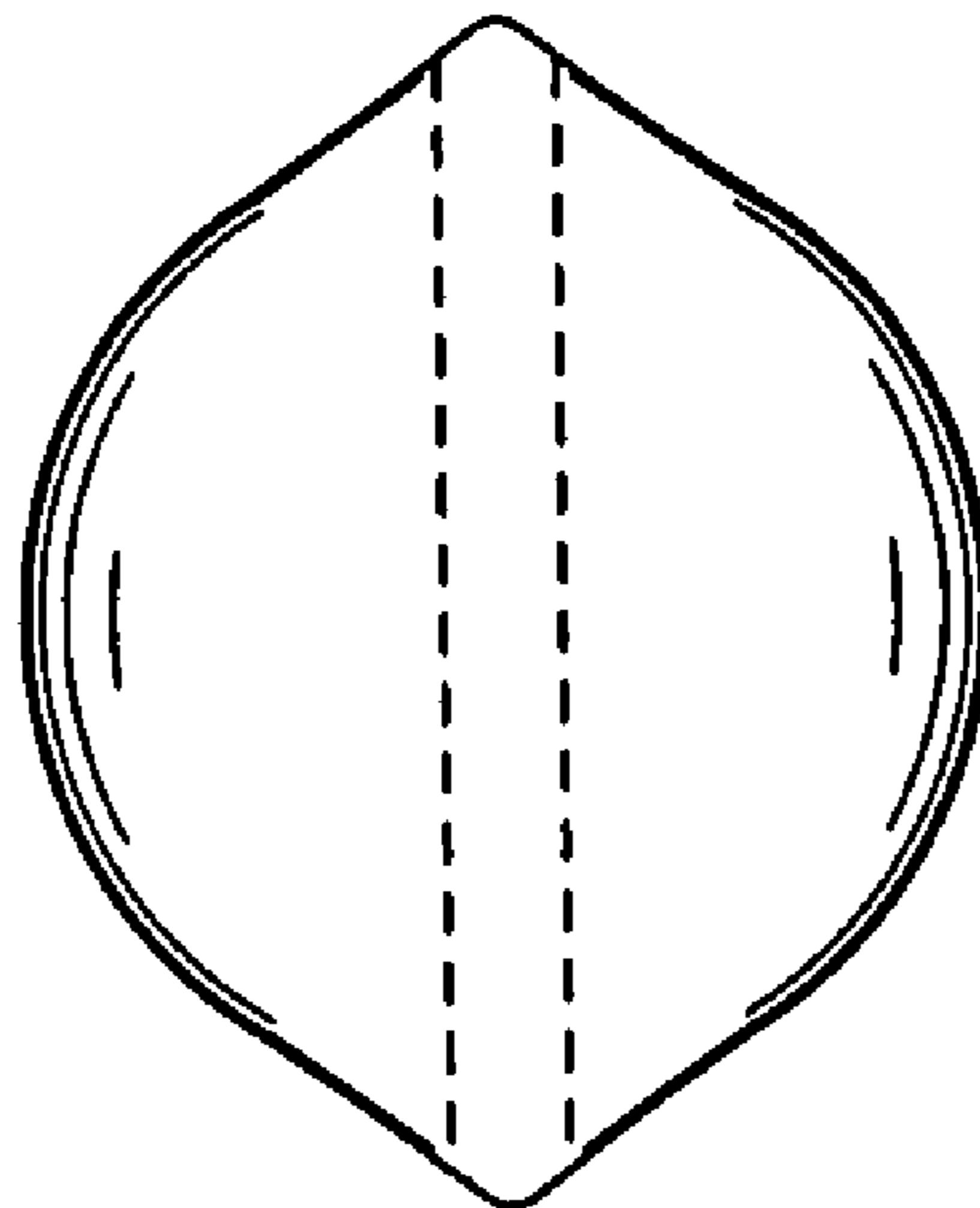
*FIG. 7*



*FIG. 8*



*FIG. 9*



*FIG. 10*