



US00D583267S

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

(10) **Patent No.:** **US D583,267 S**  
(45) **Date of Patent:** **\*\* Dec. 23, 2008**

(54) **DETERGENT SENSOR**

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(73) Assignee: **JohnsonDiversey, Inc.**, Sturtevant, WI (US)

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

(21) Appl. No.: **29/320,750**

(22) Filed: **Jul. 2, 2008**

**Related U.S. Application Data**

(63) Continuation of application No. 11/570,474, filed on Jun. 27, 2007, and a continuation of application No. 29/275,065, filed as application No. PCT/US2006/010329 on Mar. 22, 2006, now Pat. No. Des. 573,909.

(51) **LOC (8) Cl.** ..... **10-04**

(52) **U.S. Cl.** ..... **D10/81; D10/102**

(58) **Field of Classification Search** ..... D10/46,  
D10/81, 102; 40/539.22; 73/61.49, 61.45,  
73/61.75, 592; 134/133; 222/23; 340/522,  
340/539.1, 539.26, 618, 870.01

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,196,059 B1 \* 3/2001 Kosslinger et al. .... 73/61.49  
6,958,893 B2 \* 10/2005 Yuan ..... 361/19

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a detergent sensor, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of a detergent sensor embodying our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a right side elevational view thereof;

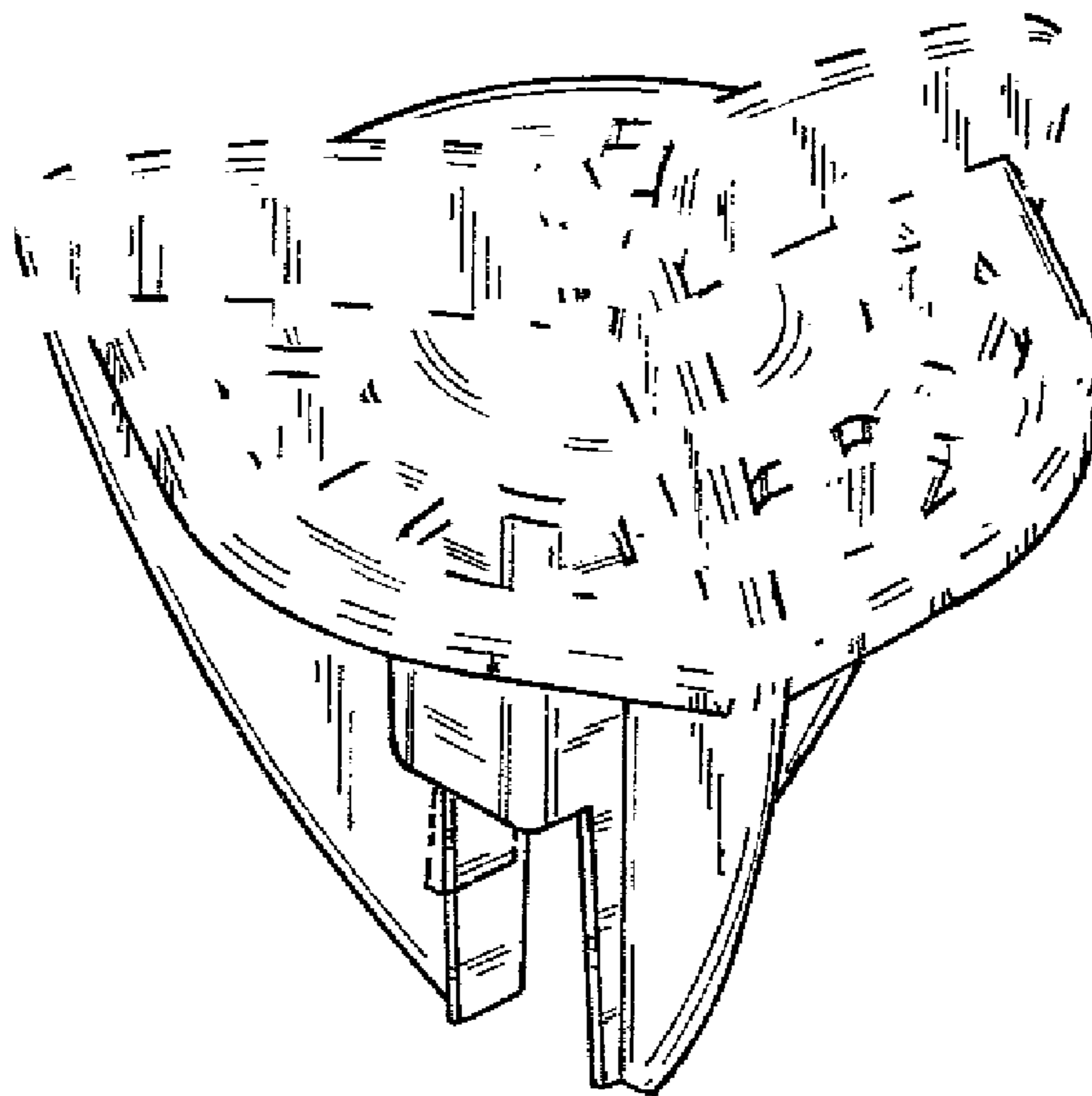
FIG. 5 is a left side elevational view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom view thereof.

The broken line representations are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 2 Drawing Sheets**



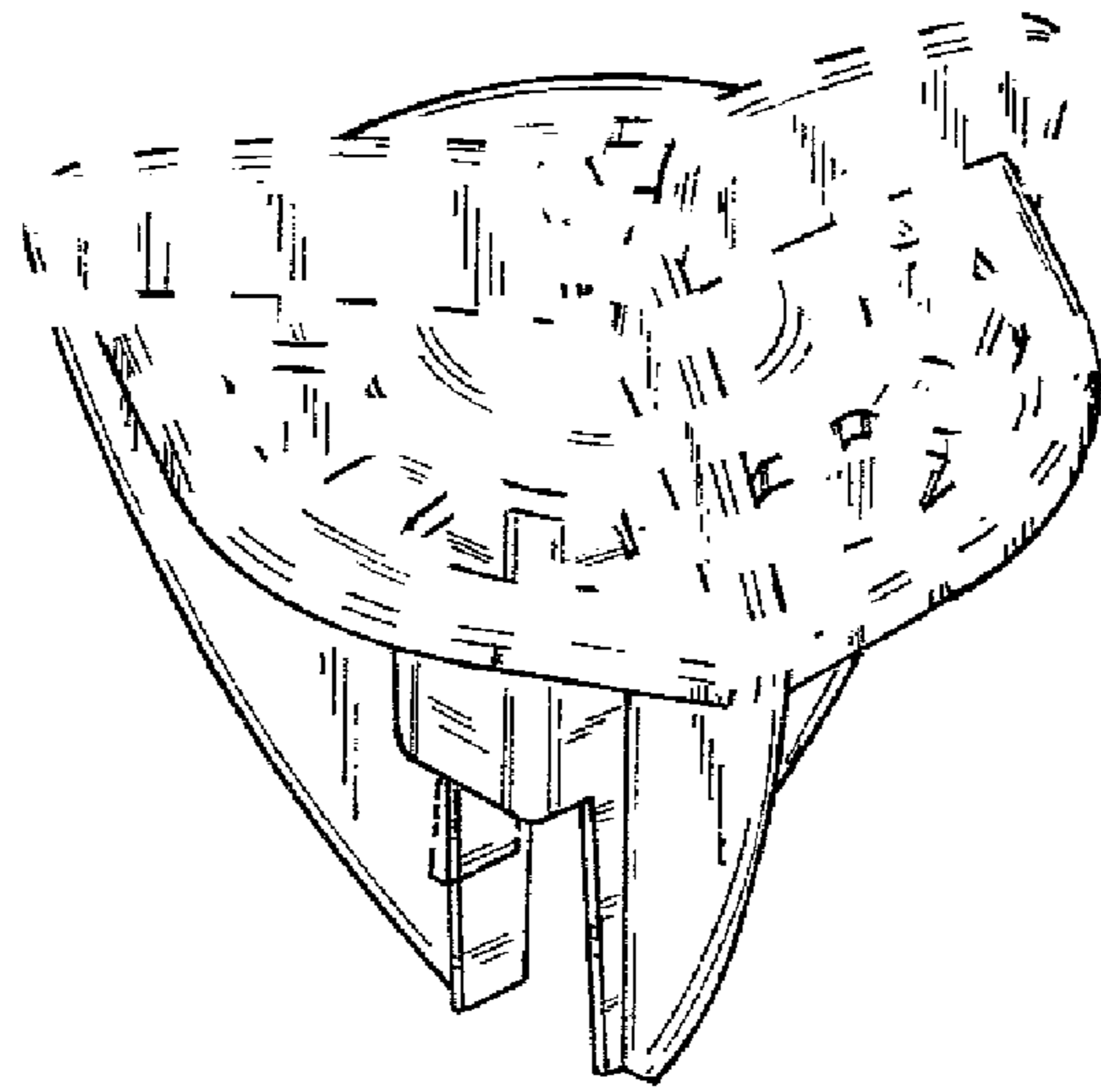


FIG. 1

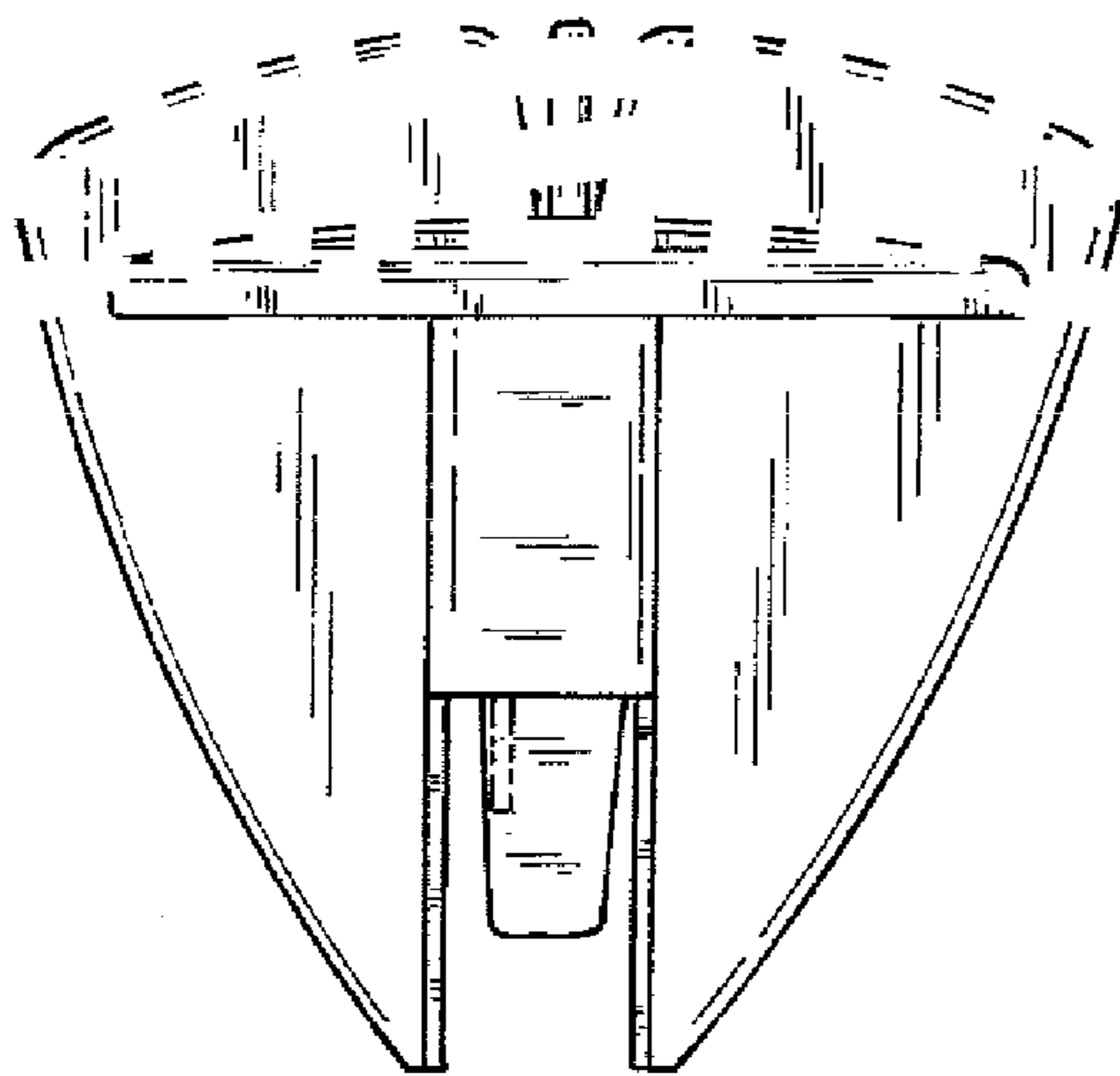


FIG. 2

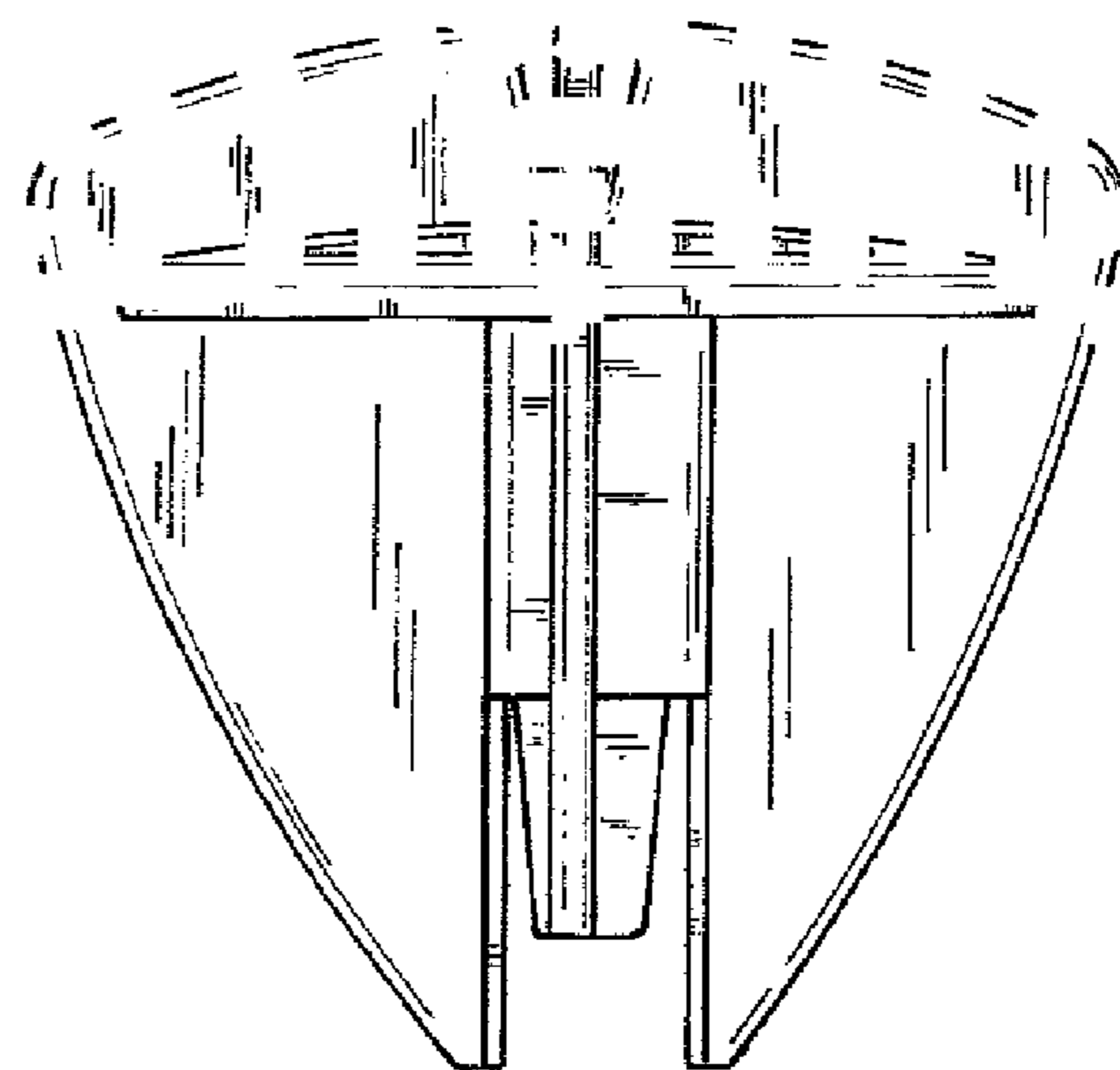


FIG. 3

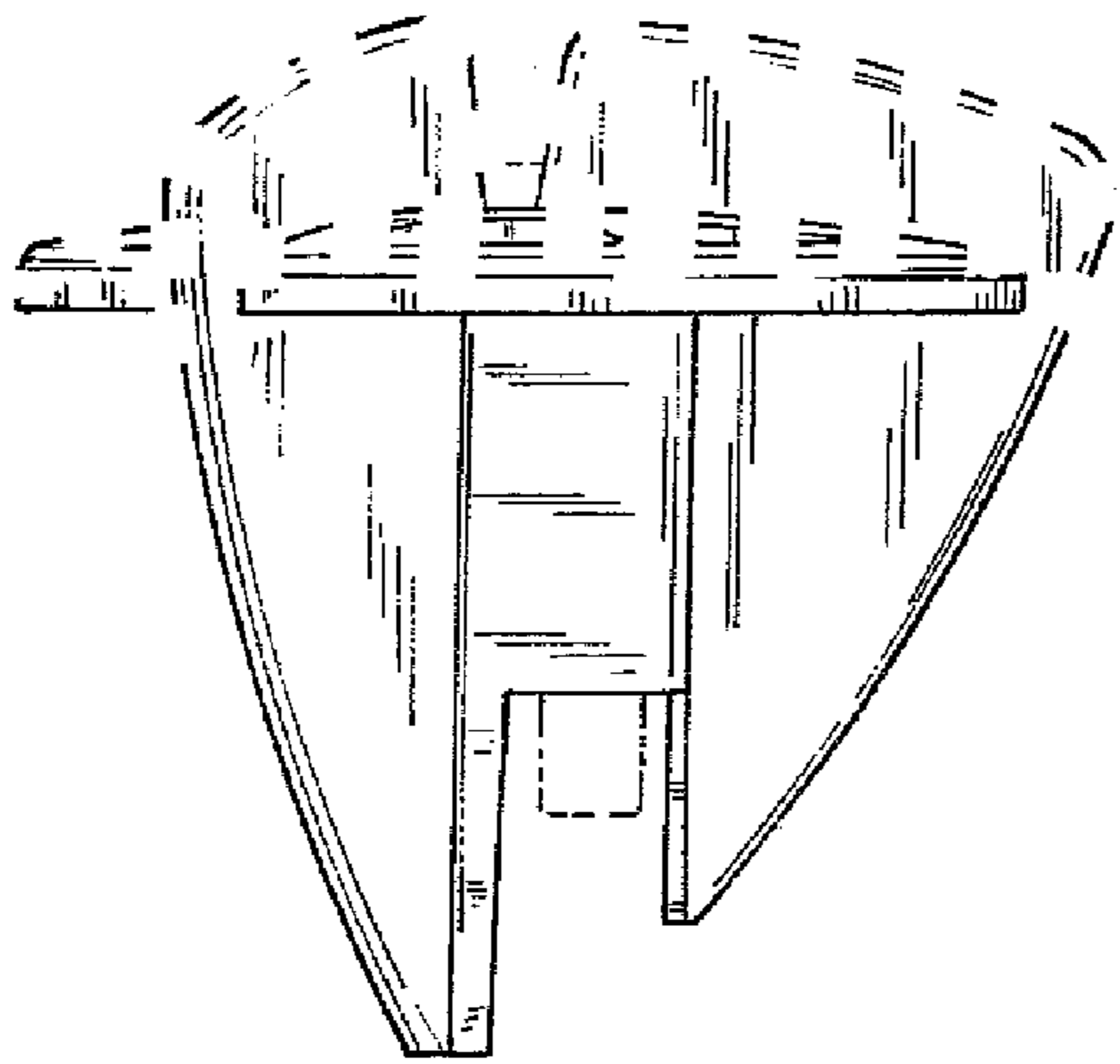


FIG. 4

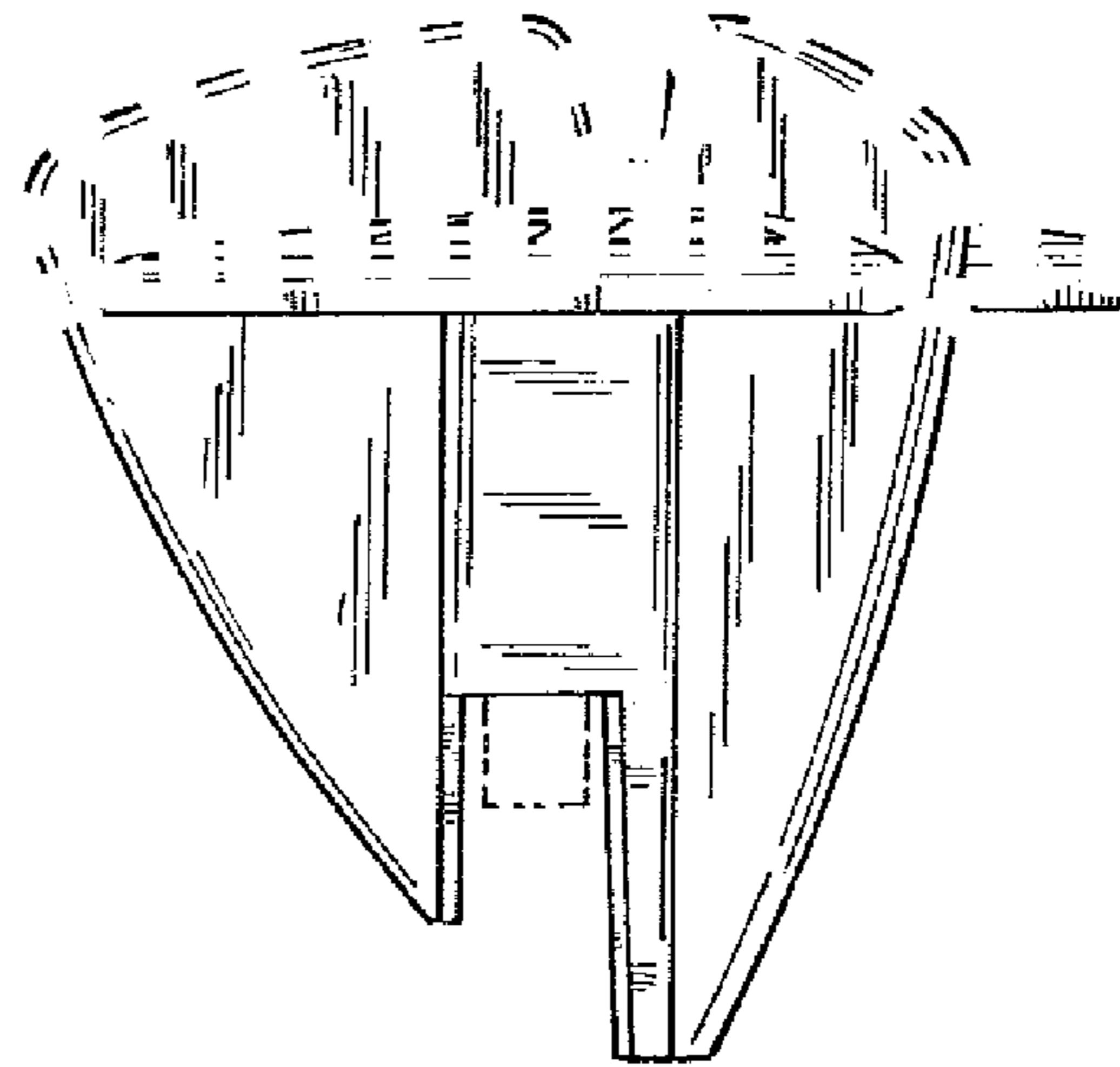


FIG. 5

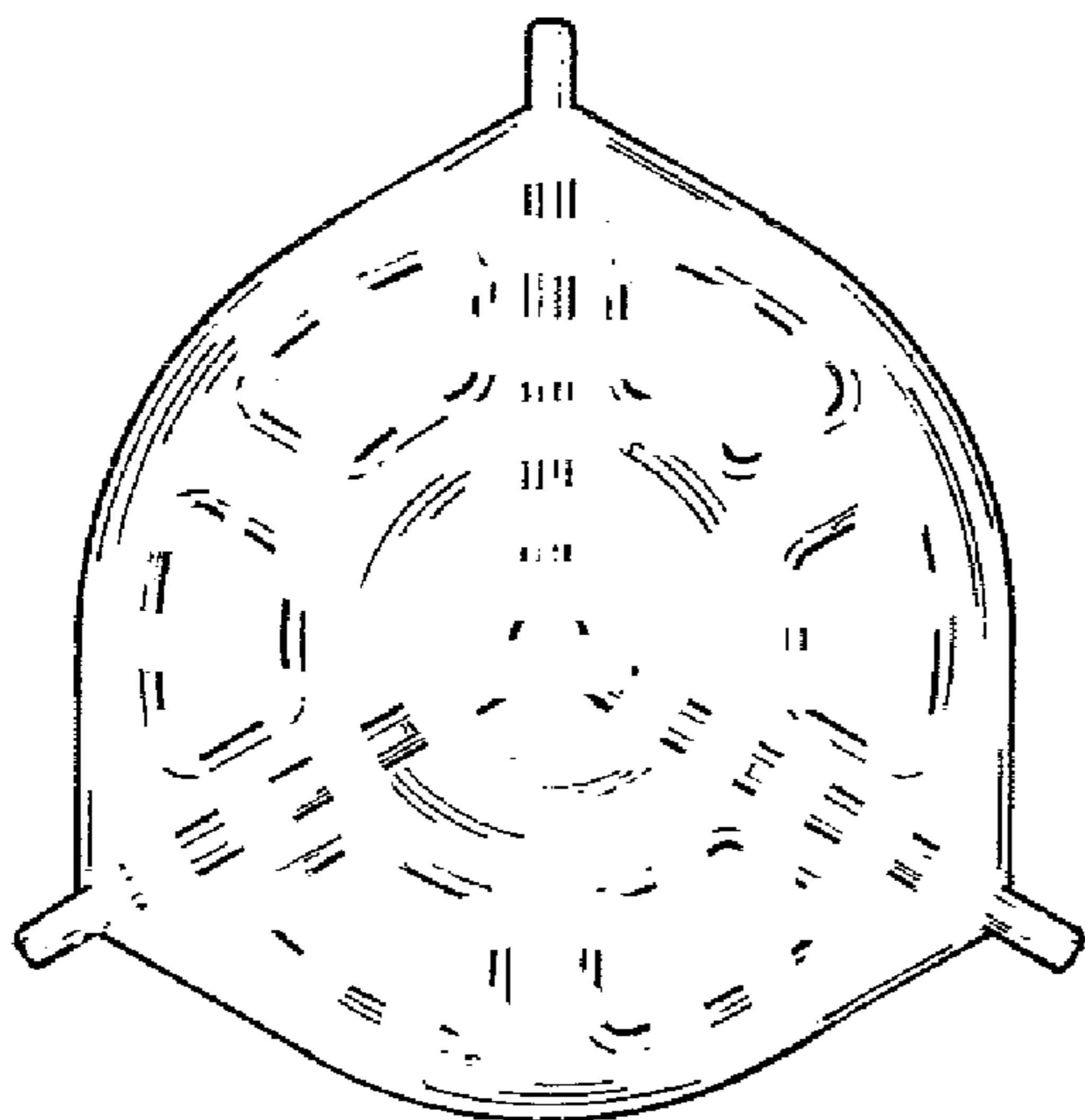


FIG. 6

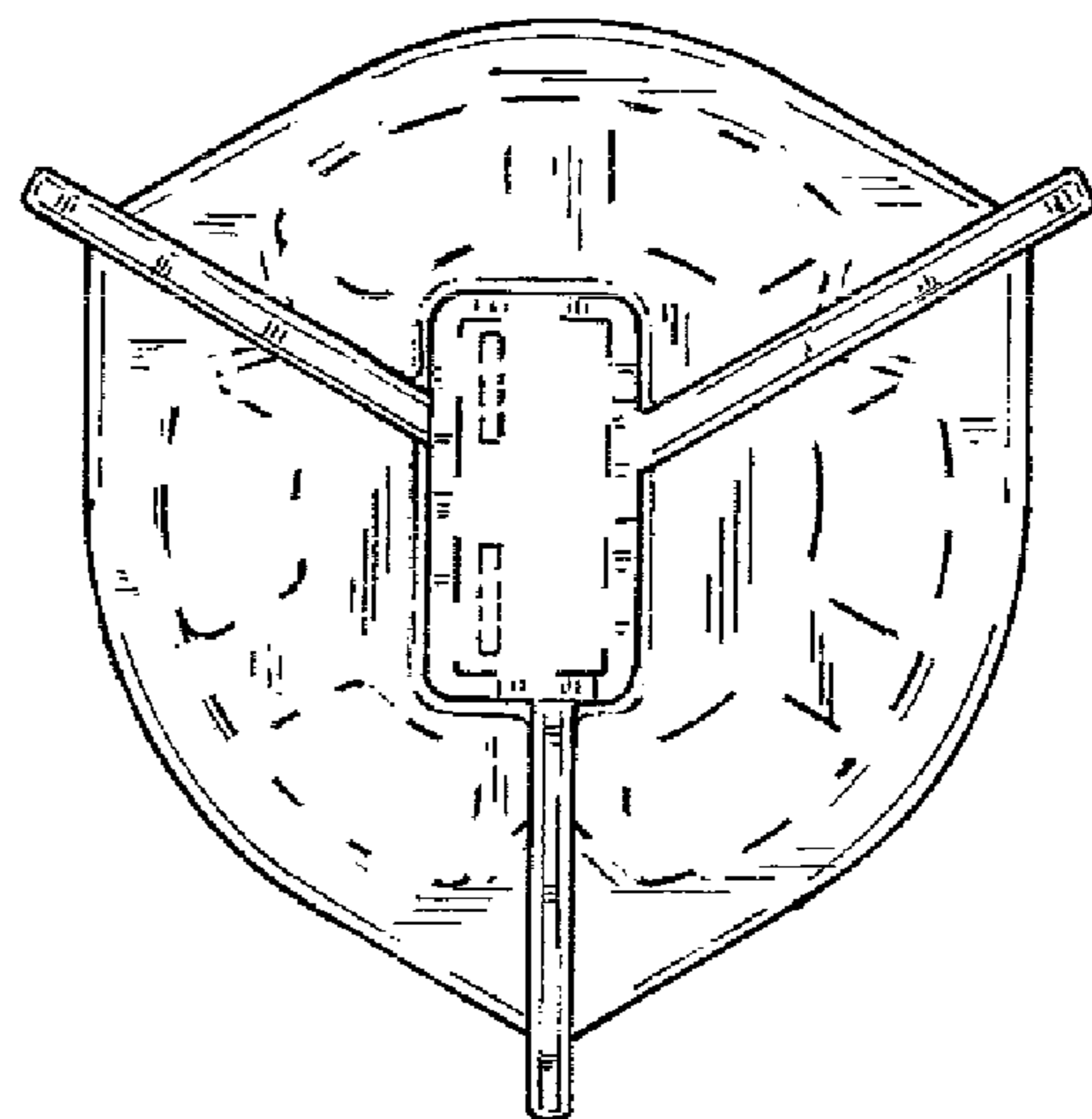


FIG. 7

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 583,267 S  
APPLICATION NO. : 29/320750  
DATED : December 23, 2008  
INVENTOR(S) : Jan Eduard Veening et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, Item (63) should read:

- Related U.S. Application Data  
(63) Continuation of application No. 29/275,065 filed on Dec. 12, 2006, now Pat. No. Des. D573,909, and a continuation of application No. 11/570,474, filed on June 27, 2007, which is a 371 of PCT/US2006/010329, filed Mar. 22, 2006, which originated as EP 05102413.1, filed on Mar. 24, 2005--.

Signed and Sealed this

Eighteenth Day of August, 2009



David J. Kappos  
*Director of the United States Patent and Trademark Office*