

US00D734829S

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

(10) **Patent No.:** **US D734,829 S**
(45) **Date of Patent:** **** Jul. 21, 2015**

(54) **ANT TRAP WITH STEPPED ENTRY**

(71) Applicant: **Sterling International Inc.**, Spokane,
WA (US)

(72) Inventors: **Qing-He Zhang**, Greenacres, WA (US);
Marc Chapin, Spokane, WA (US);
Rodney G. Schneidmiller, Greenacres,
WA (US)

(73) Assignee: **Sterling International Inc.**, Spokane,
WA (US)

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

(21) Appl. No.: **29/515,602**

(22) Filed: **Jan. 23, 2015**

Related U.S. Application Data

(60) Division of application No. 29/489,374, filed on Apr.
29, 2014, now Pat. No. Des. 729,340, which is a
continuation-in-part of application No. 29/489,123,
filed on Apr. 25, 2014, now Pat. No. Des. 725,224.

(51) **LOC (10) Cl.** **22-06**

(52) **U.S. Cl.** **D22/122**
USPC

(58) **Field of Classification Search**
USPC D22/119–124; 43/58, 60–61, 107,
43/112–113, 121, 124, 131, 132.1
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D374,703 S 10/1996 Dickson
D425,961 S 5/2000 Kemmis
6,216,384 B1 4/2001 Dickson
6,651,378 B2 11/2003 Baker

6,789,352 B2 9/2004 Price
D515,175 S 2/2006 Mayo
7,165,353 B2 1/2007 Matts
D544,064 S 6/2007 Kerl
7,310,908 B2 12/2007 Bernard
D577,413 S 9/2008 Long
D639,895 S 6/2011 Schneidmiller
D686,689 S 7/2013 Bernard
D694,849 S 12/2013 Ots
D701,285 S 3/2014 Chapin
D712,503 S 9/2014 Aiston
D715,891 S 10/2014 Zhang
D715,892 S 10/2014 Zhang
D716,907 S 11/2014 Zhang
2013/0318860 A1 12/2013 Zhang

Primary Examiner — Catheri Oliver-Garcia

(74) *Attorney, Agent, or Firm* — Christensen O'Connor
Johnson Kindness PLLC

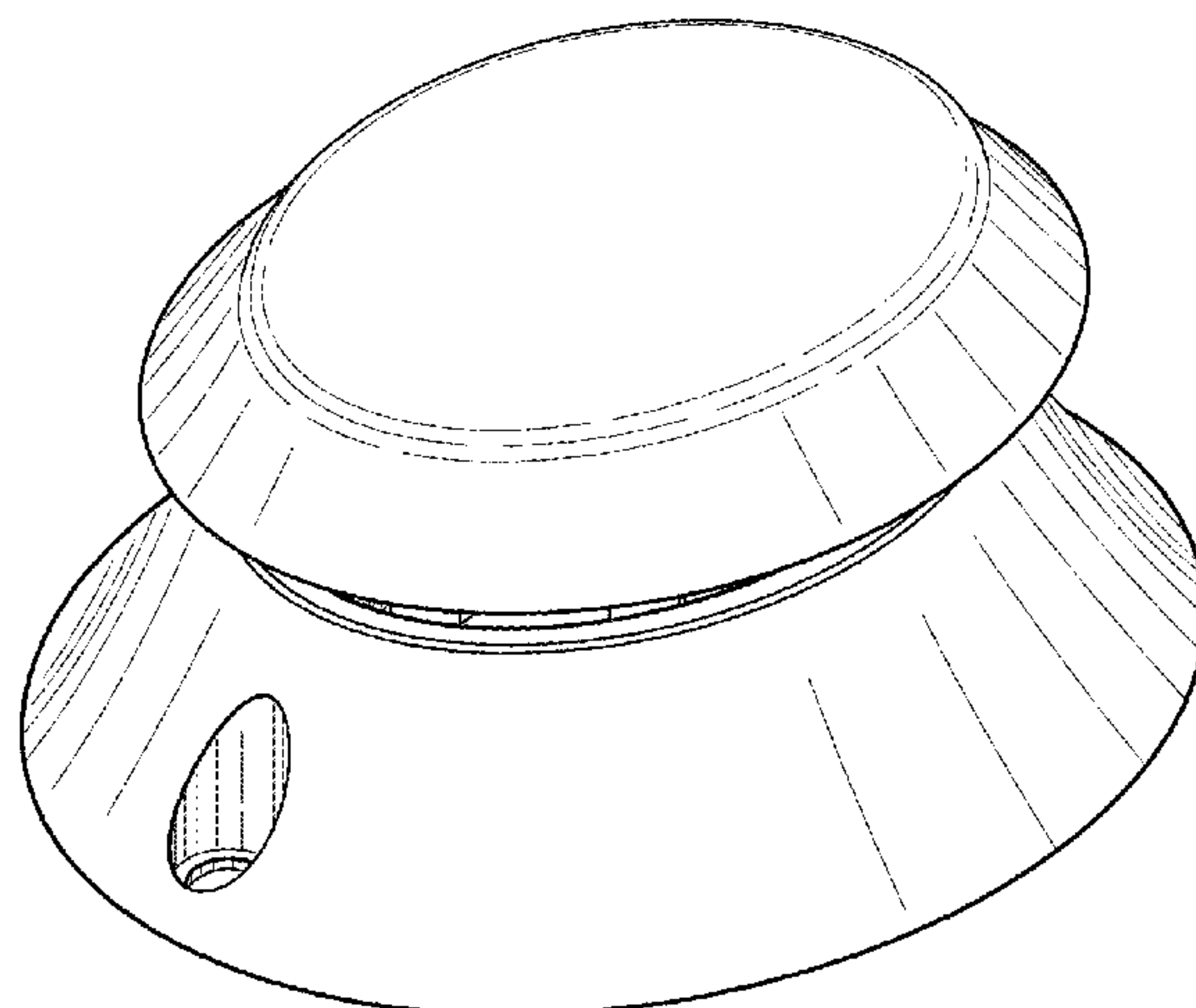
(57) **CLAIM**

The ornamental design for an ant trap with stepped entry, as
shown.

DESCRIPTION

FIG. 1 is an upper perspective of an ant trap with stepped entry
in accordance with the present design;
FIG. 2 is a lower perspective view of the ant trap with stepped
entry shown in FIG. 1;
FIG. 3 is a plan view of the ant trap with stepped entry shown
in FIG. 1;
FIG. 4 is a bottom view of the ant trap with stepped entry
shown in FIG. 1;
FIG. 5 is a front view of the ant trap with stepped entry shown
in FIG. 1, which is the same as the rear view;
FIG. 6 is a left side view of the ant trap with stepped entry
shown in FIG. 1, which is the same as the right side view; and,
FIG. 7 is a fragmentary section view through section 7-7
shown in FIG. 5, of the ant trap with stepped entry shown in
FIG. 1.

1 Claim, 5 Drawing Sheets



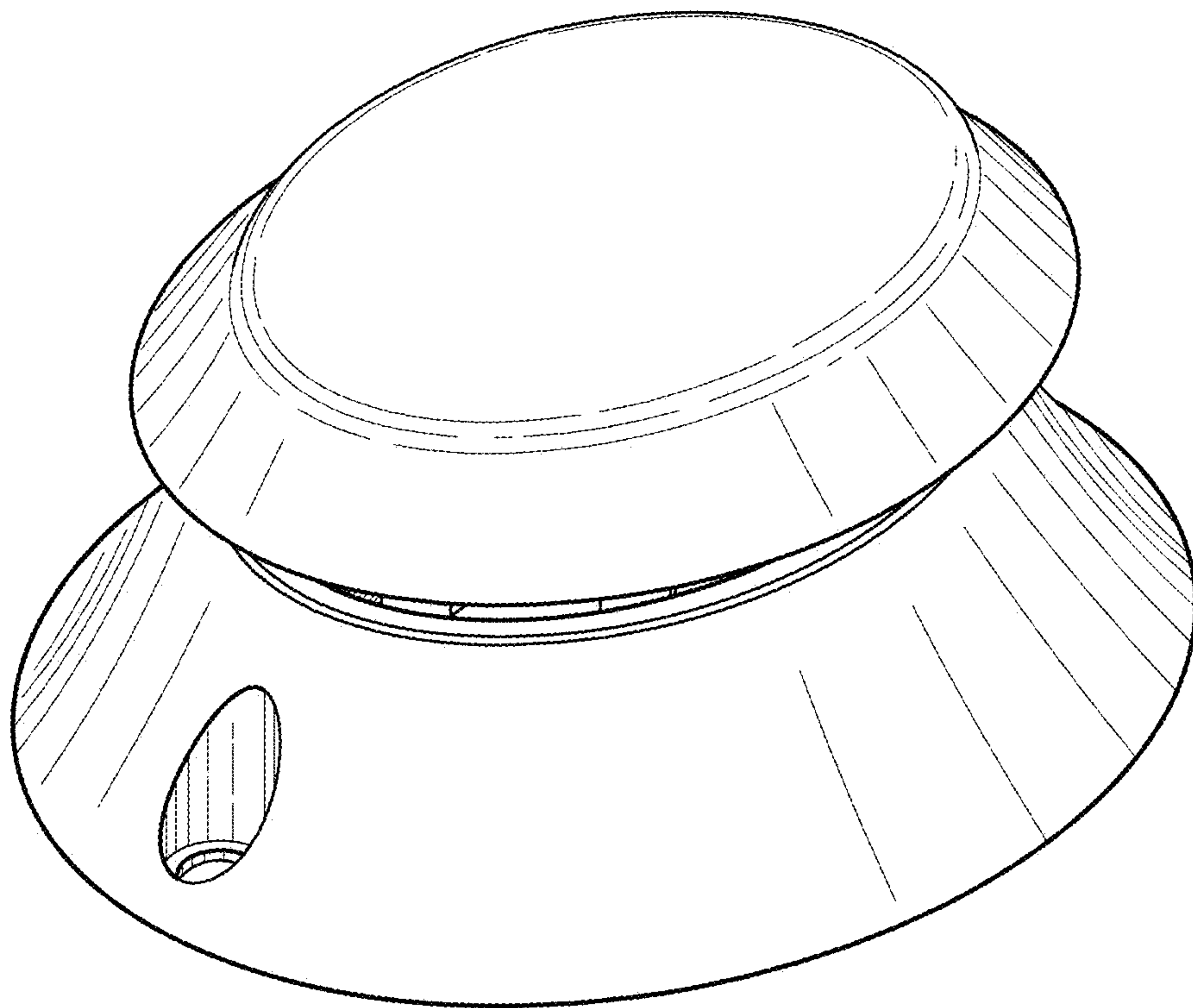


Fig. 1.

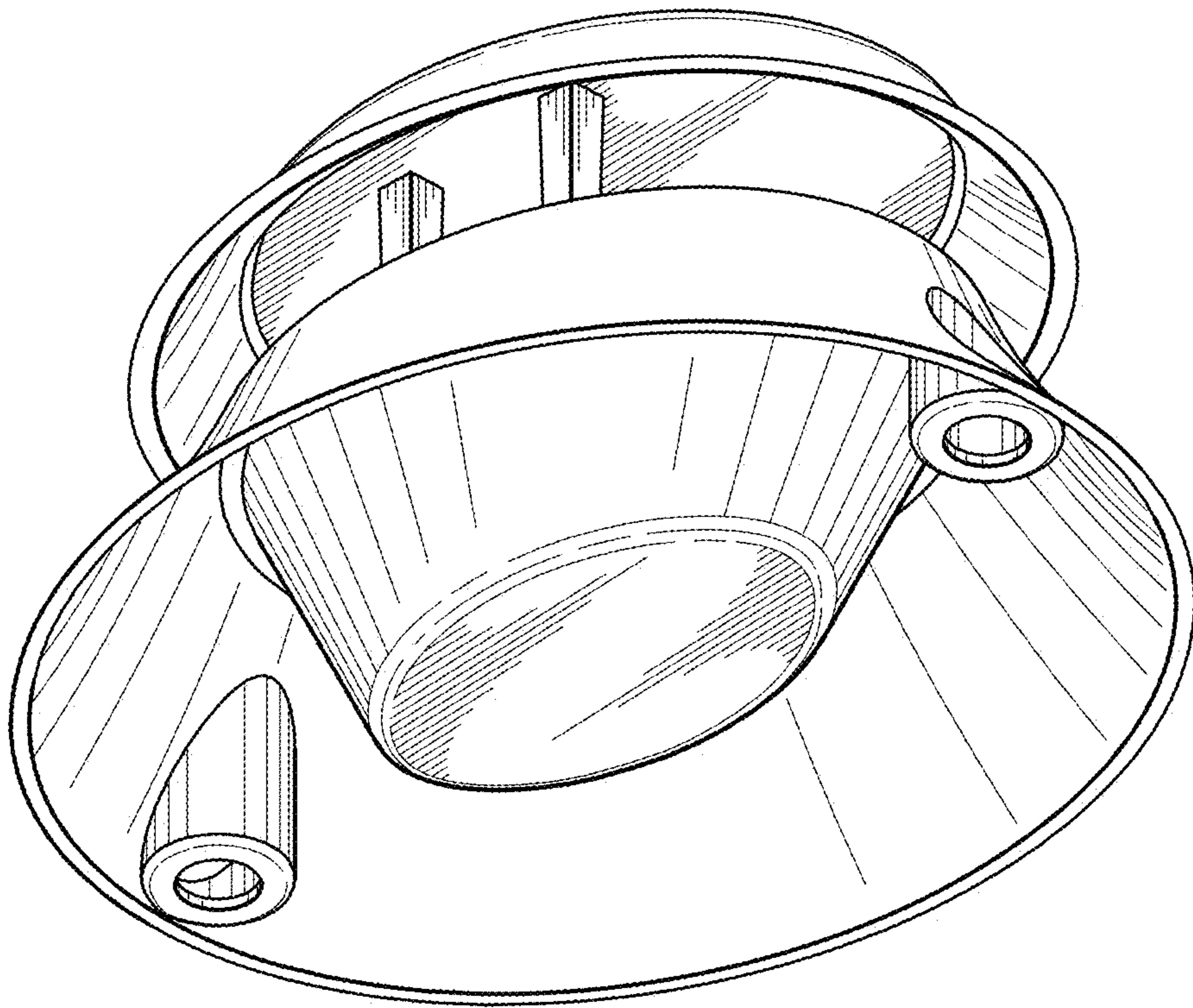


Fig. 2.

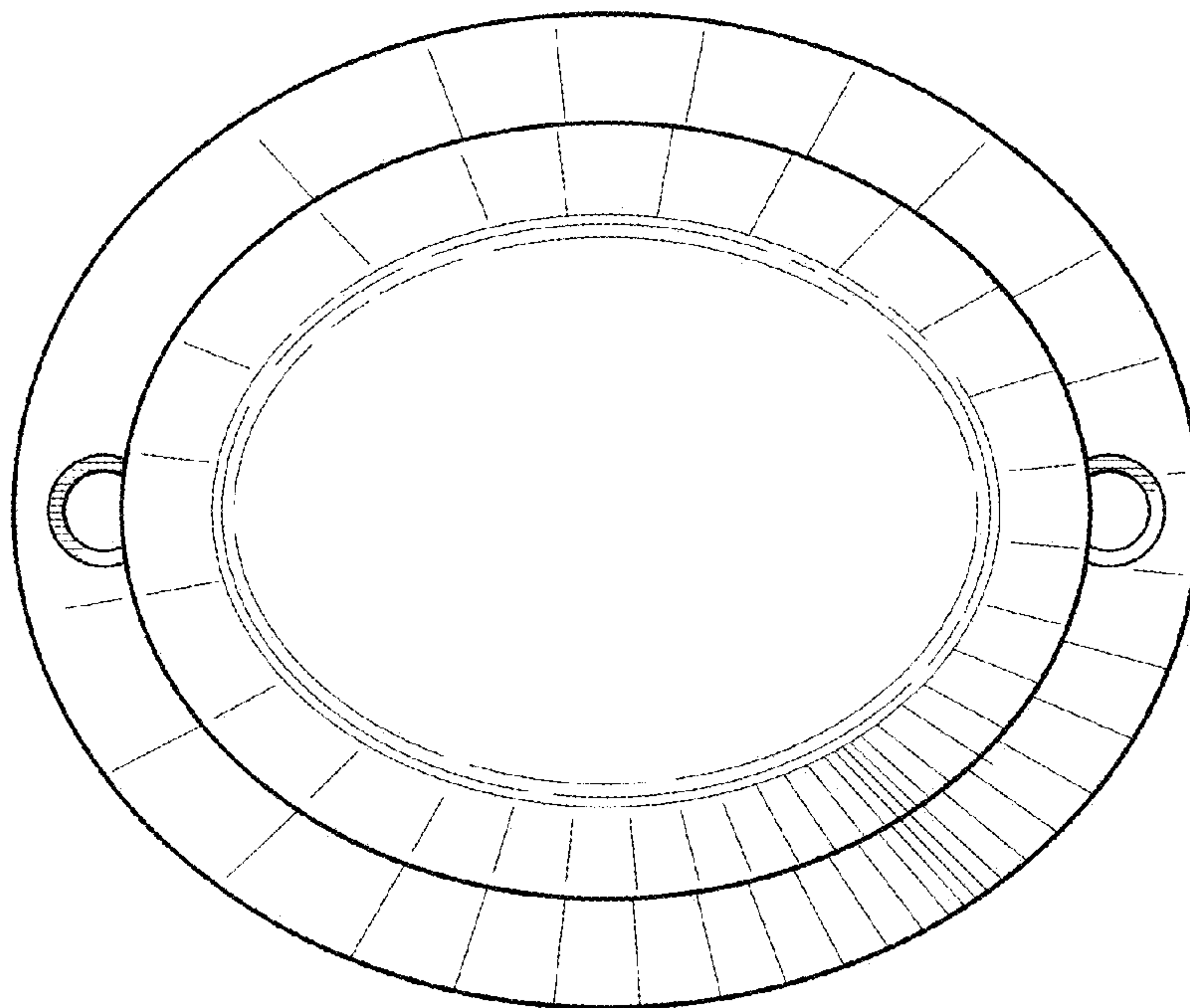


Fig. 3.

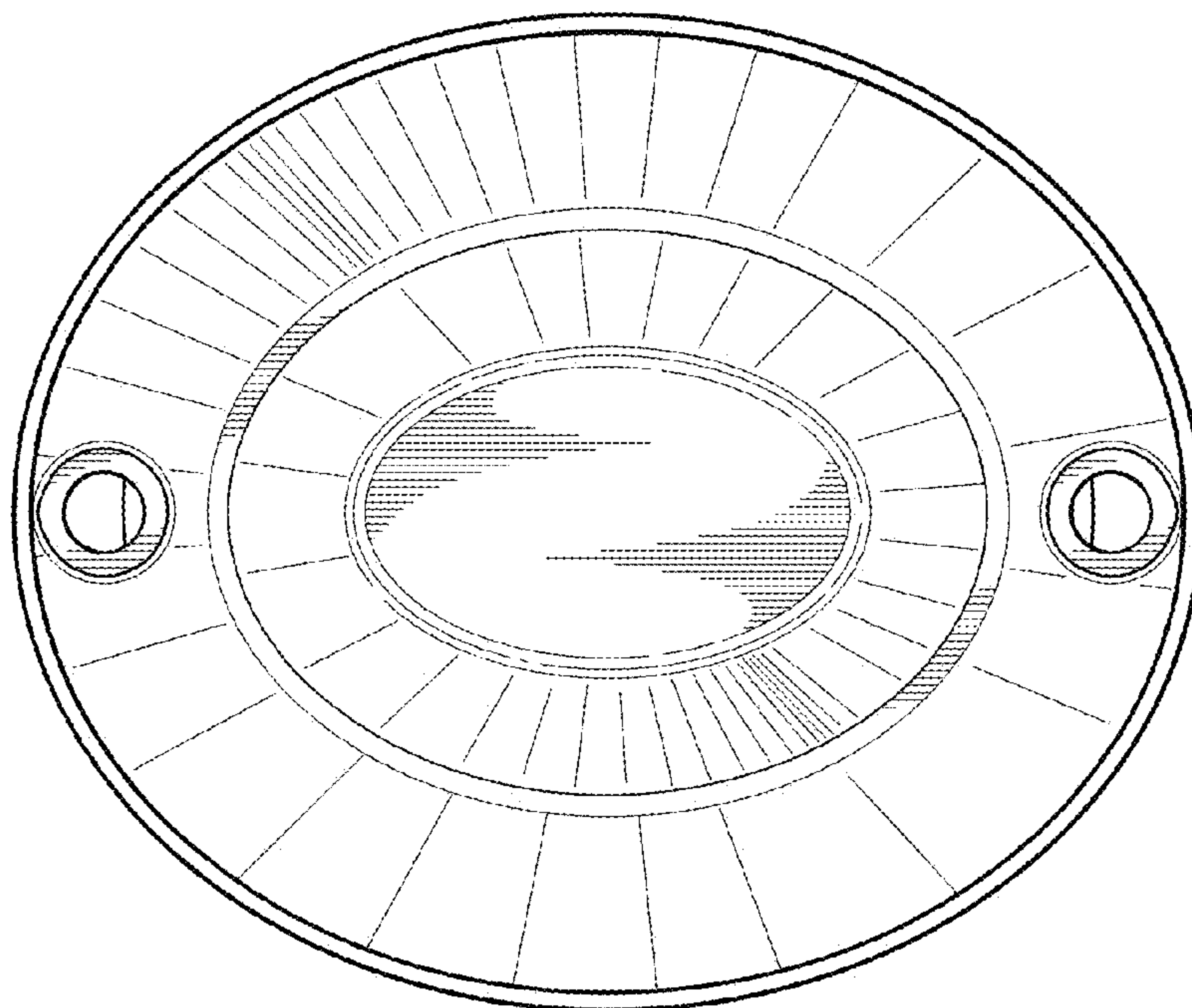


Fig. 4.

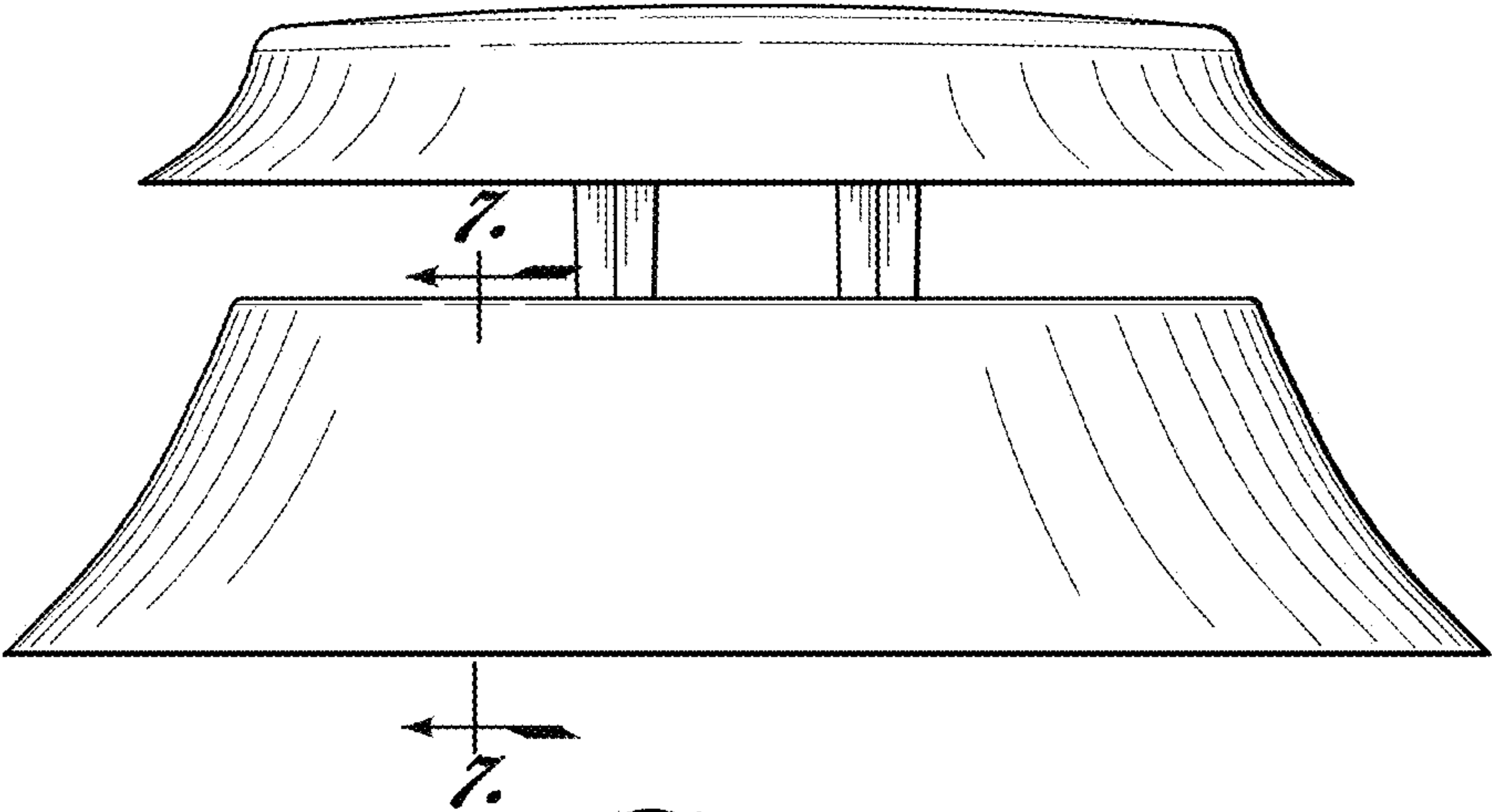


Fig. 5.

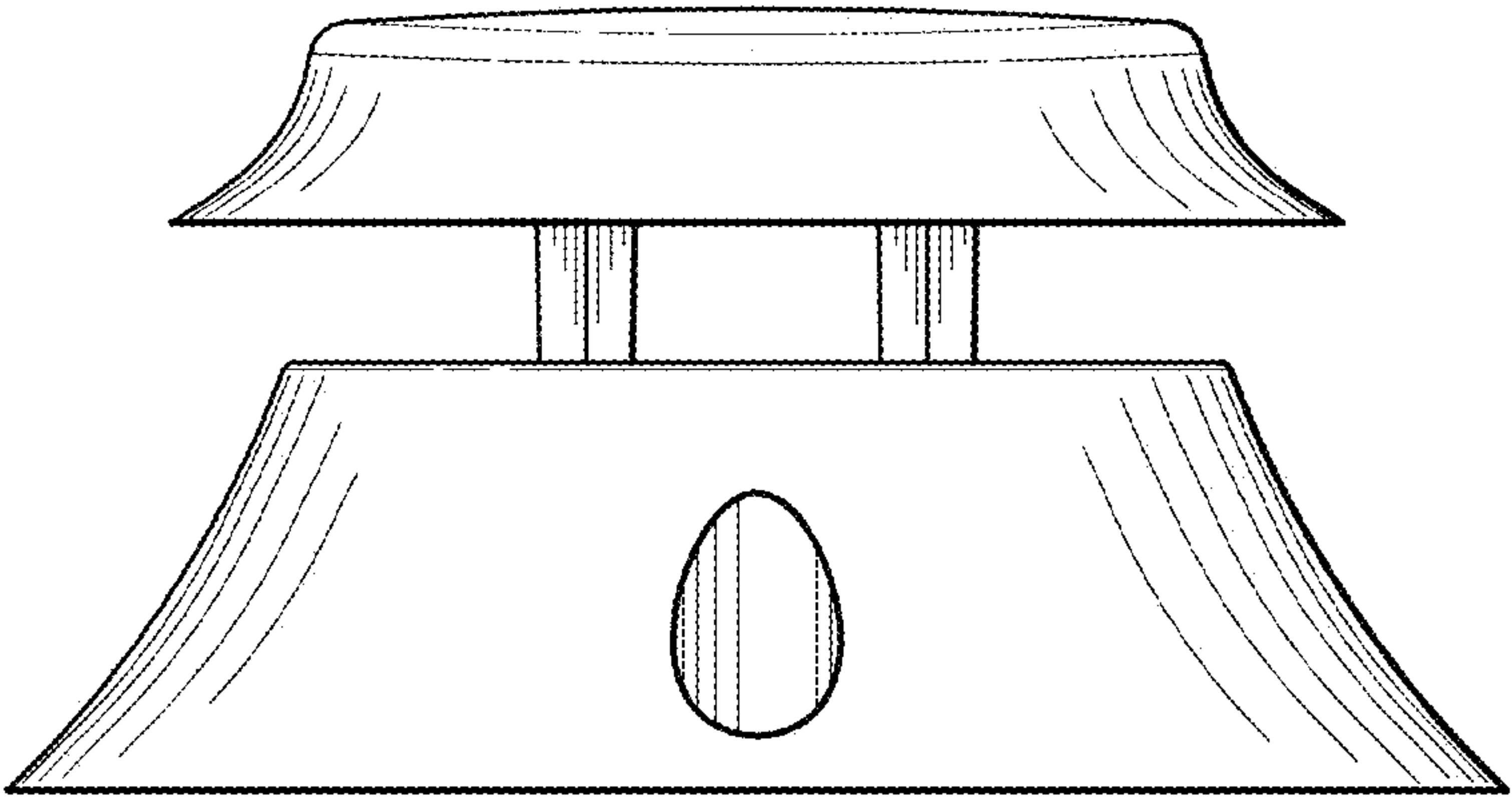


Fig. 6.

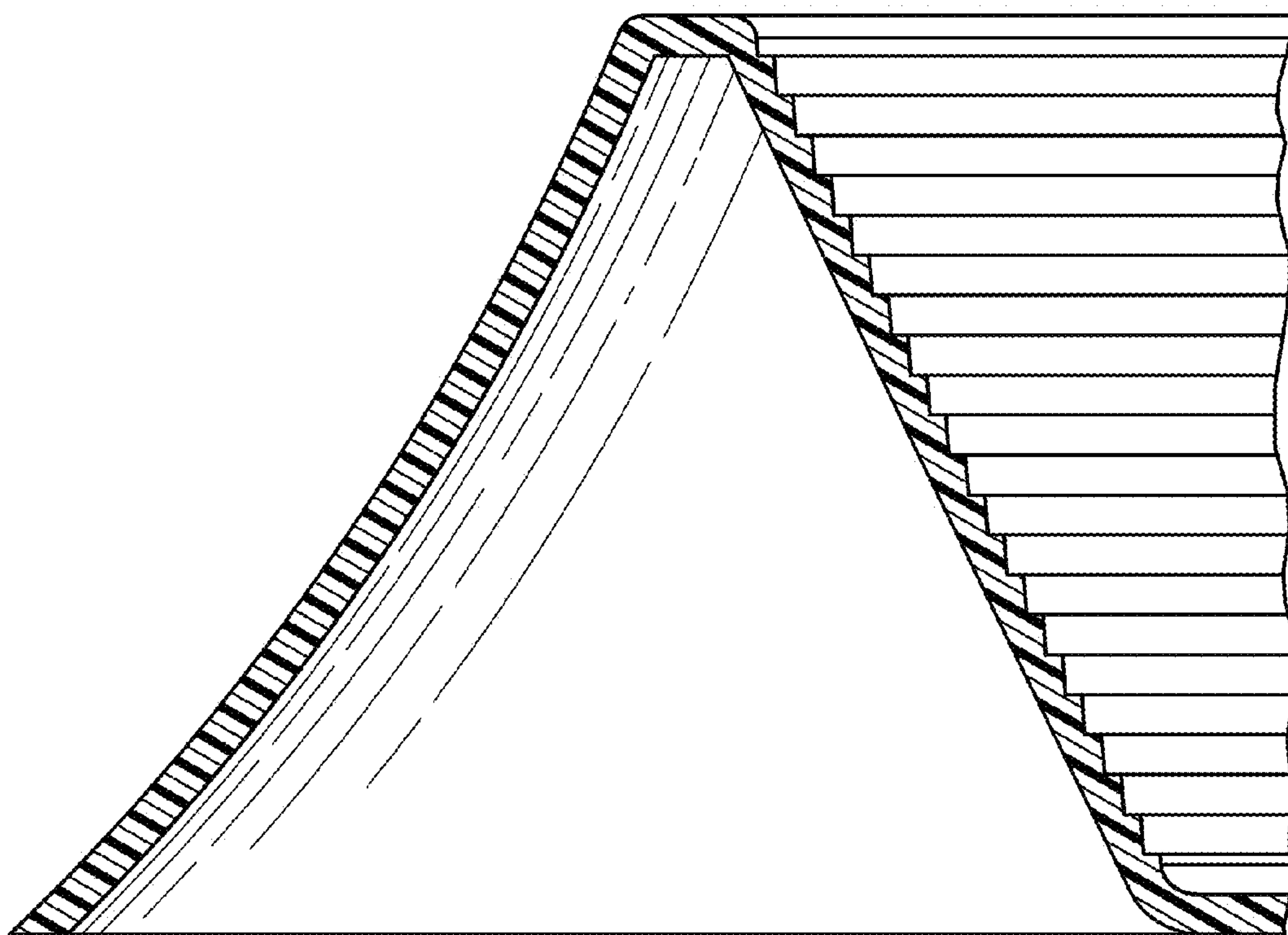


Fig. 7.