

US00D678557S

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

(10) **Patent No.:** **US D678,557 S**
(45) **Date of Patent:** **** *Mar. 19, 2013**

(54) **ROTATIONAL LIGHT-EMITTING DIODE
DIRECTED ARRAY LIGHT BULB ASSEMBLY**

D625,439 S * 10/2010 Lai et al. D26/2
D645,580 S * 9/2011 Yoshinobu D26/2
D647,226 S * 10/2011 Huang et al. D26/2

(75) Inventor: **Gregg Wilson**, Goleta, CA (US)

* cited by examiner

(73) Assignee: **Starlights, Inc.**, Goleta, CA (US)

Primary Examiner — Marcus Jackson

(*) Notice: This patent is subject to a terminal disclaimer.

(74) *Attorney, Agent, or Firm* — Barnes & Thornburg LLP

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

(57) **CLAIM**

The novel ornamental design for a rotational light-emitting diode directed array light bulb assembly, as shown and described.

(21) Appl. No.: **29/366,919**

DESCRIPTION

(22) Filed: **Jul. 31, 2010**

(51) **LOC (9) Cl.** **26-04**

(52) **U.S. Cl.** **D26/2**

(58) **Field of Classification Search** D26/1-4;
313/313, 315, 316, 317, 318, 493; 315/52,
315/53, 56, 57, 58

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D499,820 S * 12/2004 Foo D26/2
D508,575 S * 8/2005 Buschmann et al. D26/2
D528,673 S * 9/2006 Maxik et al. D26/2
D534,665 S * 1/2007 Egawa et al. D26/2
D549,854 S * 8/2007 Takahashi et al. D26/2
D574,091 S * 7/2008 Sun D26/2
D589,175 S * 3/2009 Xue D26/2

FIG. 1 is a front perspective view showing the rotational light-emitting diode directed array light bulb assembly, according to the novel design;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a left side elevation view thereof;

FIG. 4 is a right side elevation view thereof;

FIG. 5 is a back view thereof;

FIG. 6 is a top view thereof;

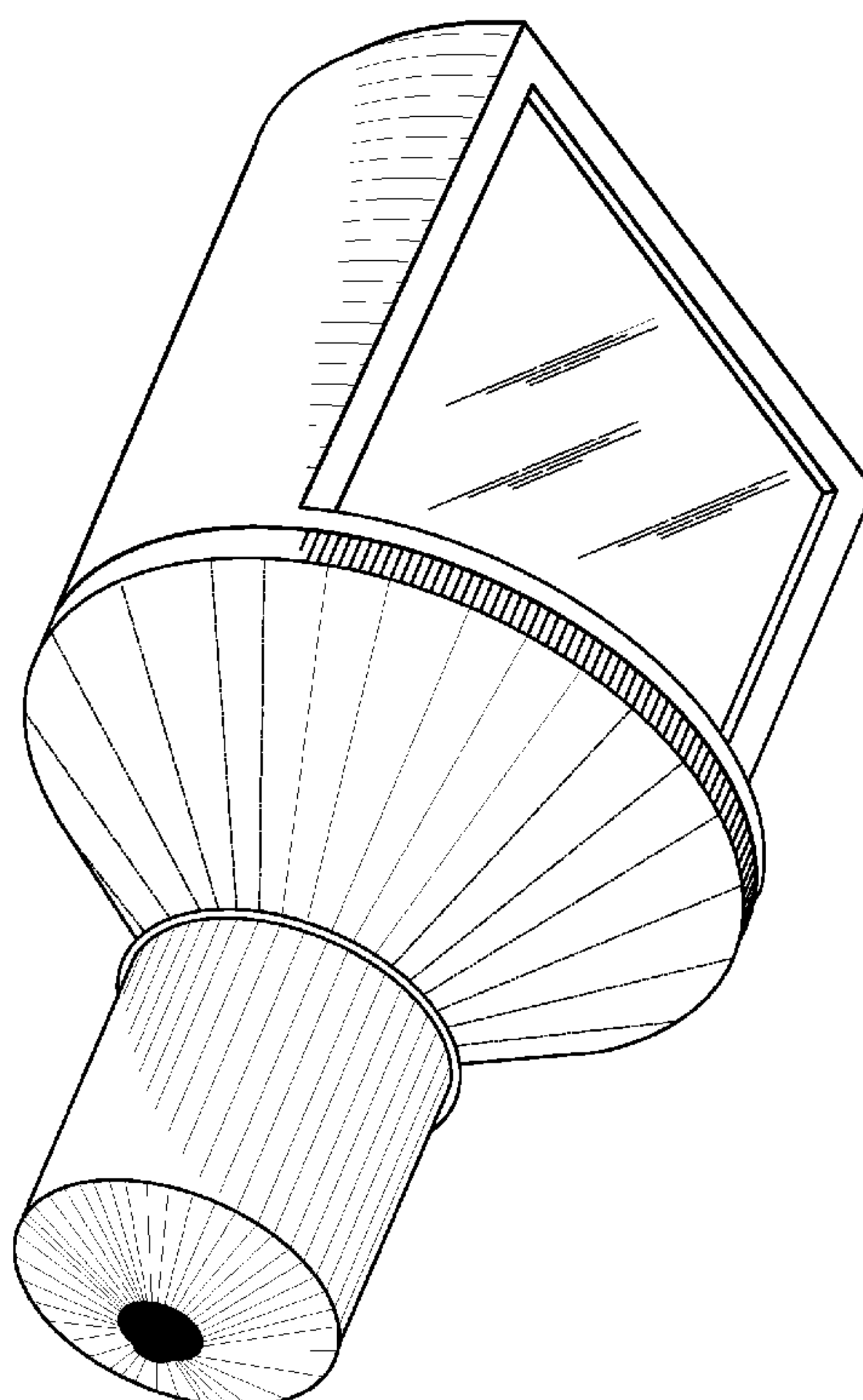
FIG. 7 is a bottom view thereof;

FIG. 8 is a top view showing section cut view thereof; and,

FIG. 9 is an exemplary section view thereof.

The broken lines, showing the remainder of the rotational light-emitting diode directed array light bulb assembly, are for illustrative purposes only, and form no part of the claimed design.

1 Claim, 5 Drawing Sheets



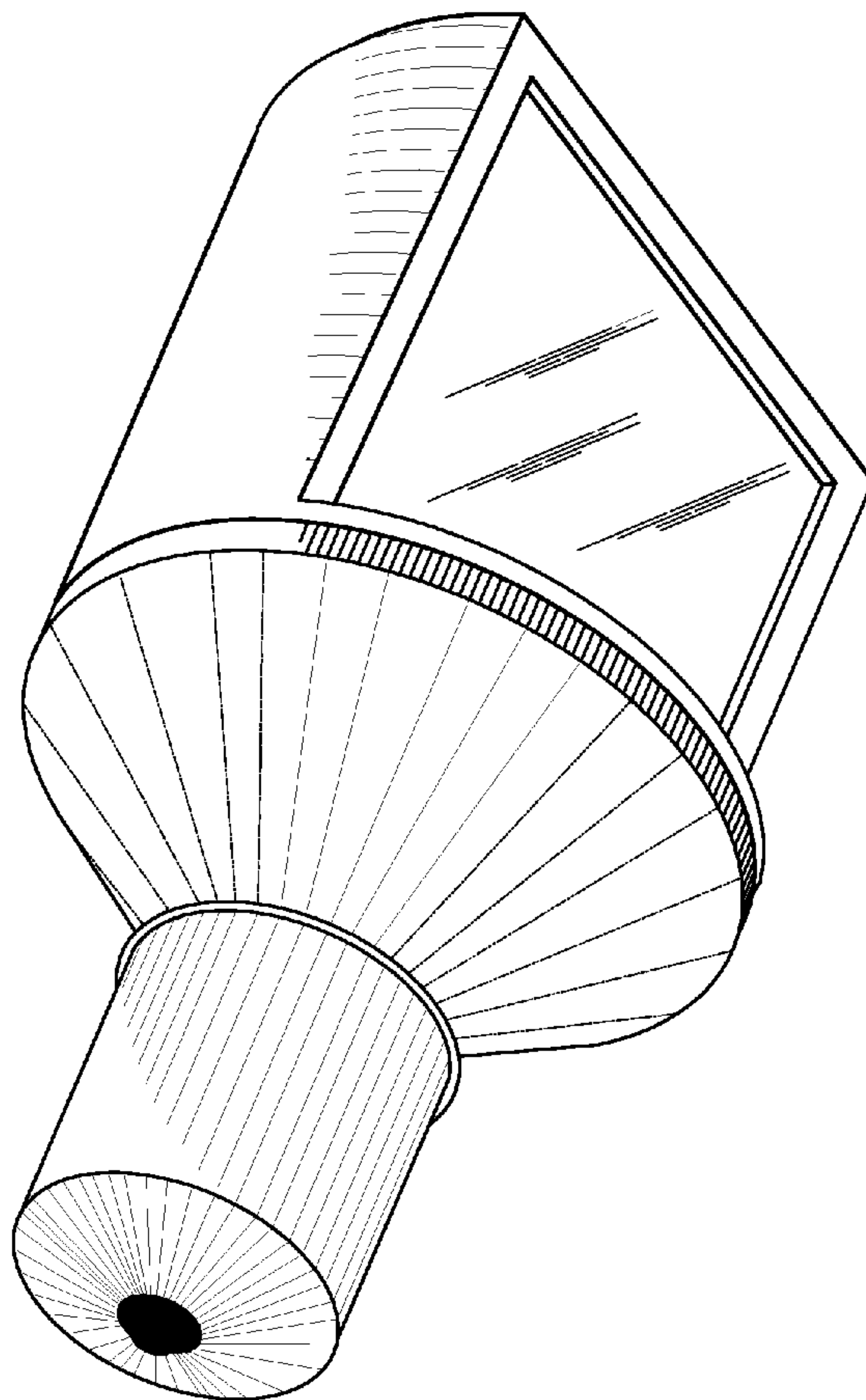


FIG. 1

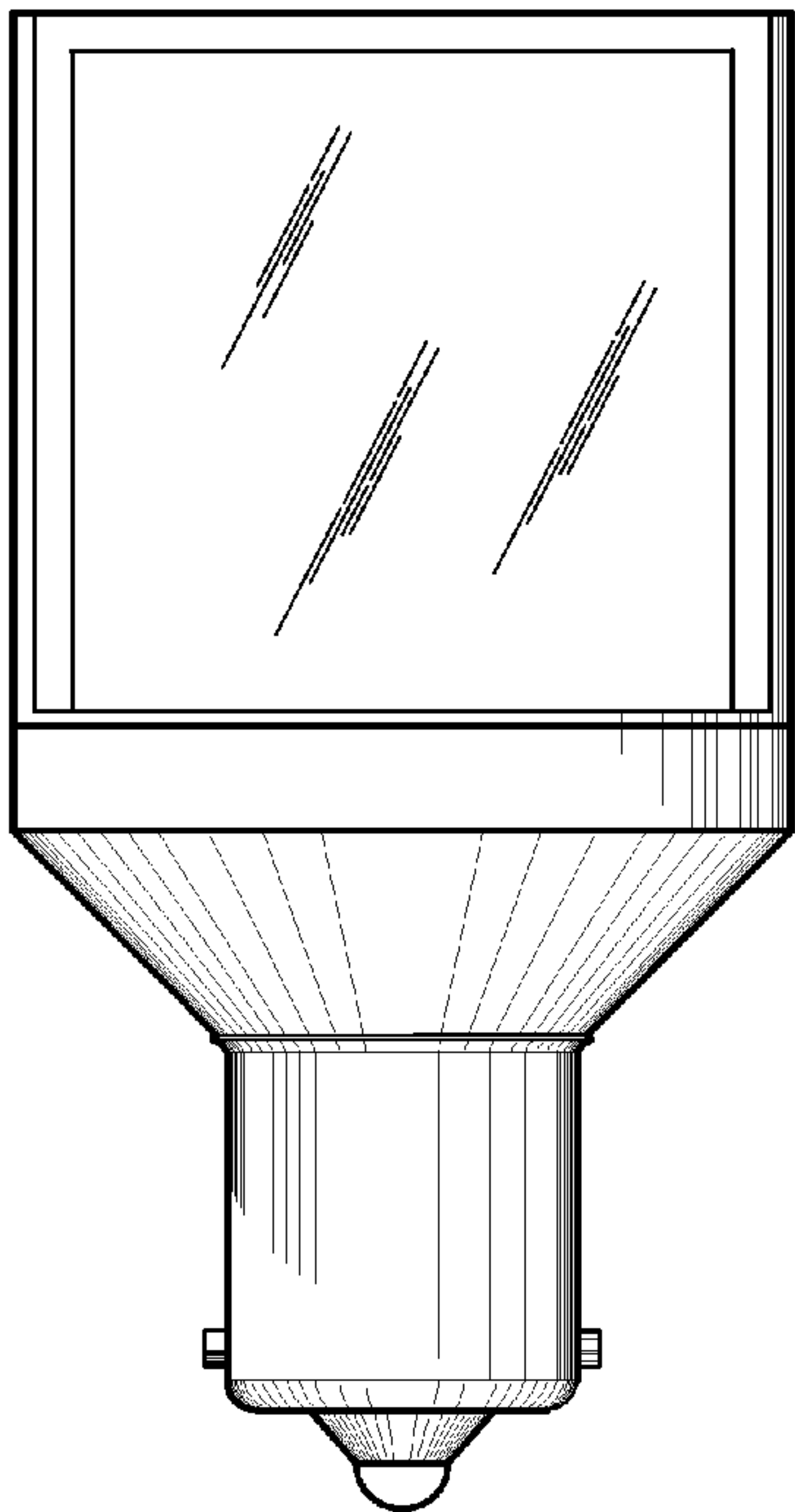


FIG. 2

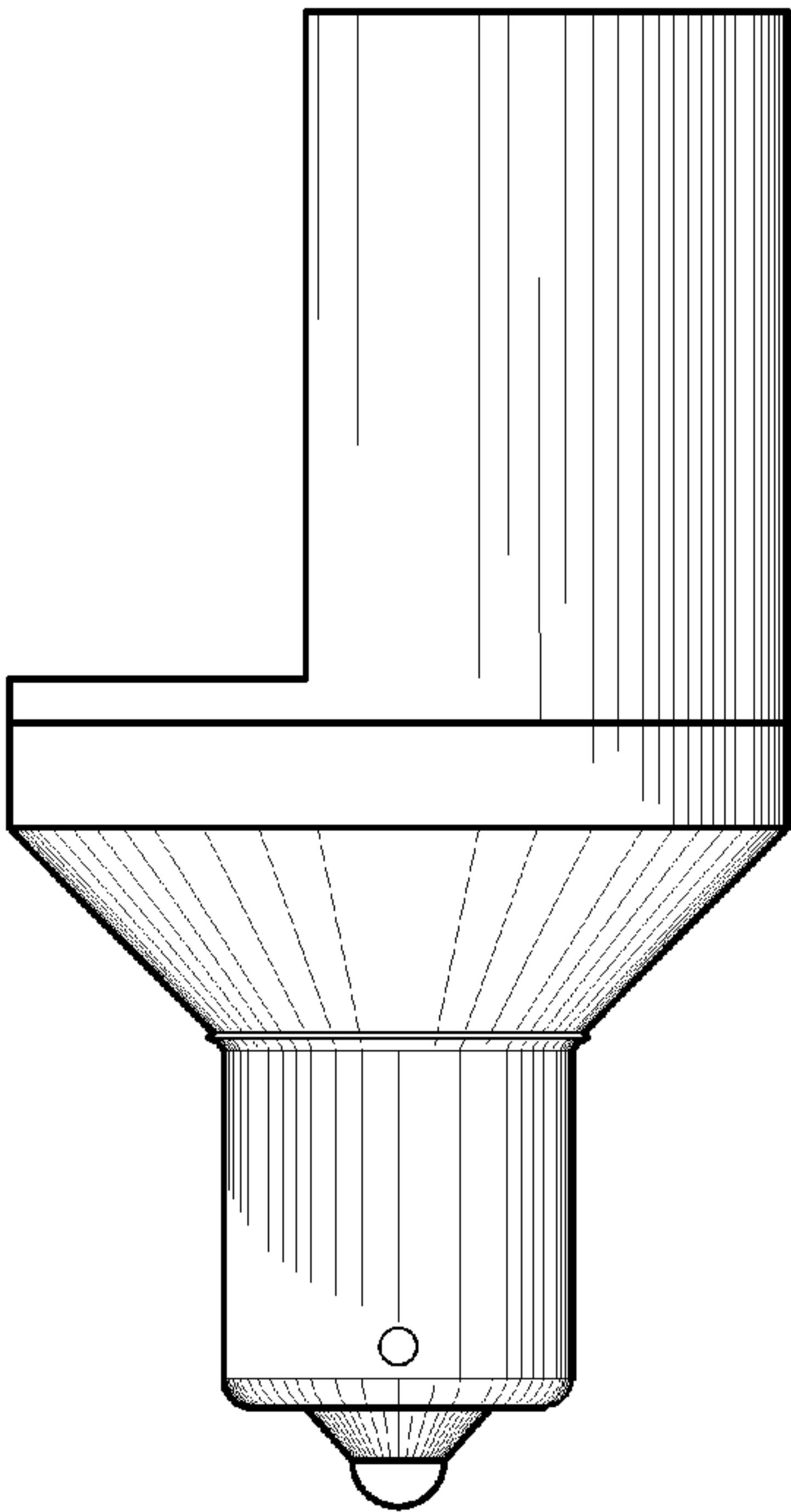


FIG. 3

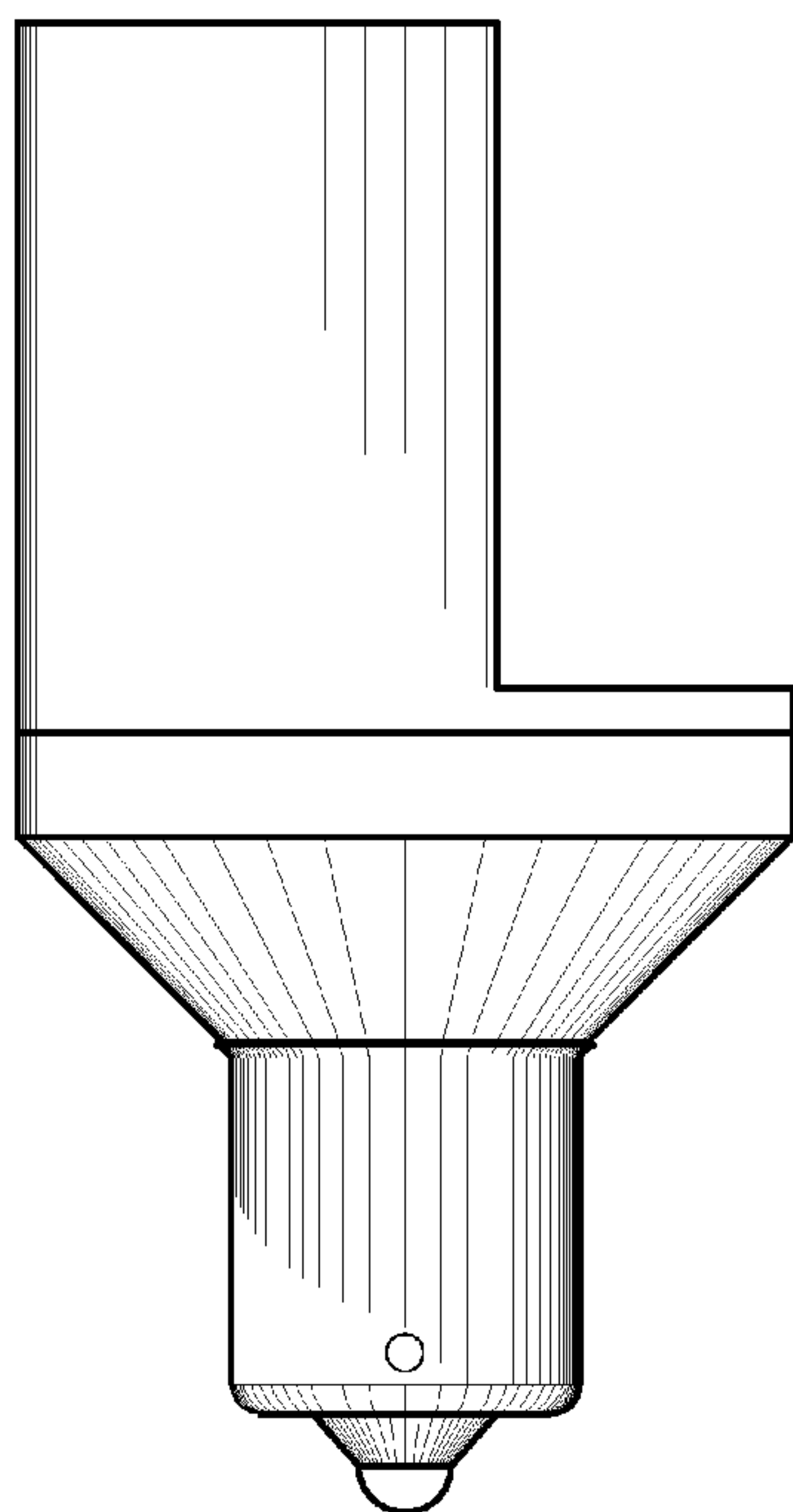


FIG. 4

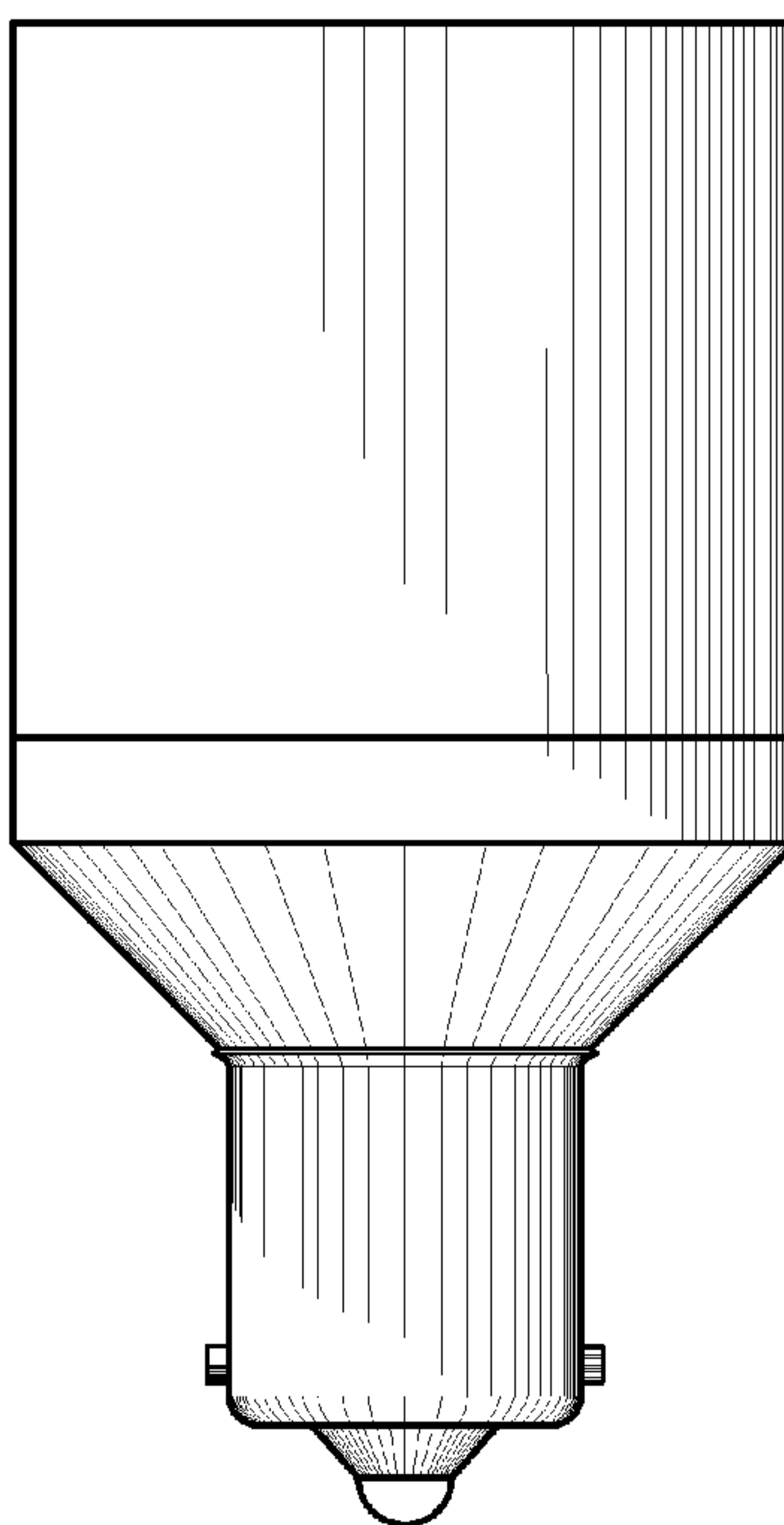


FIG. 5

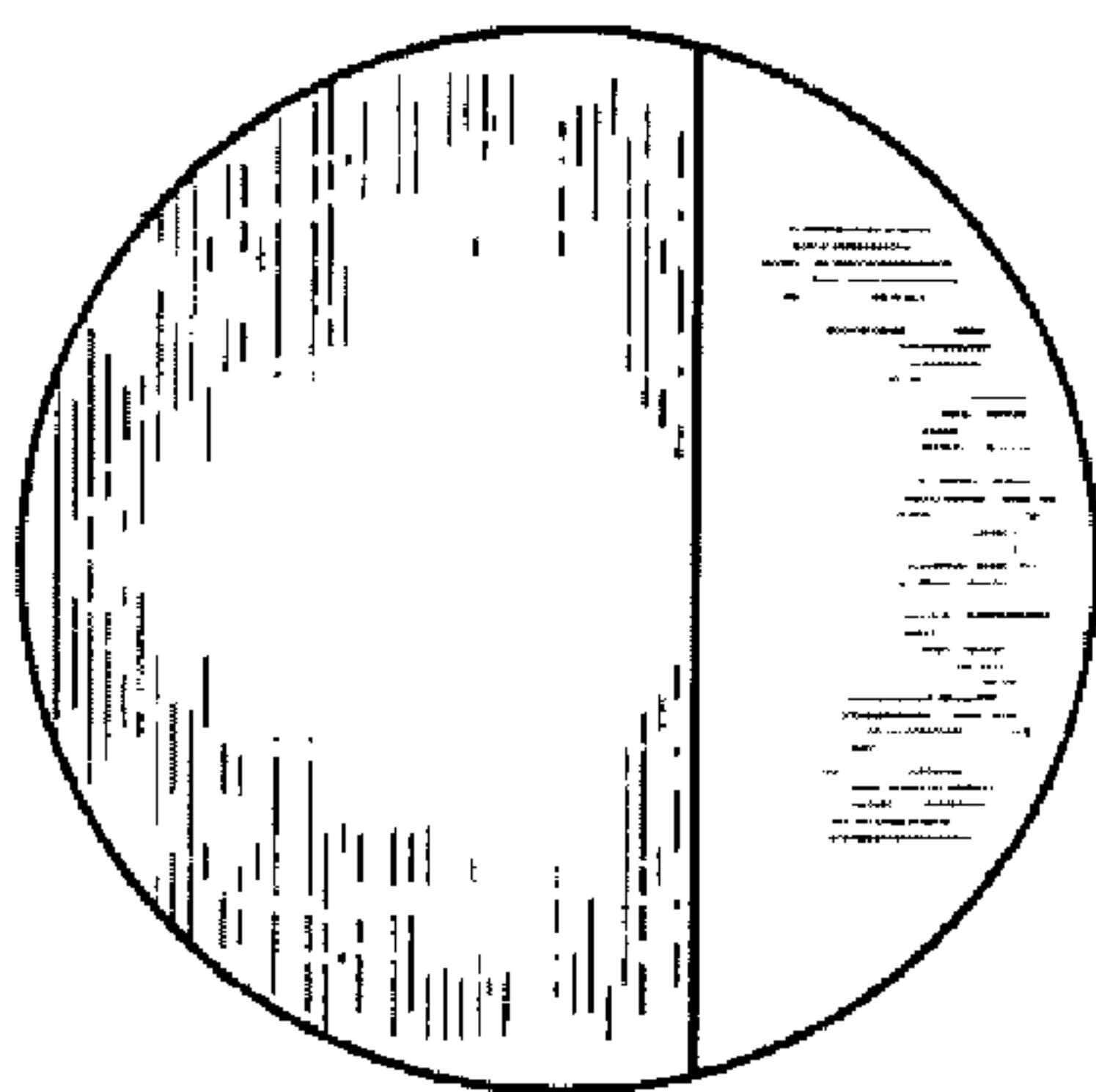


FIG. 6

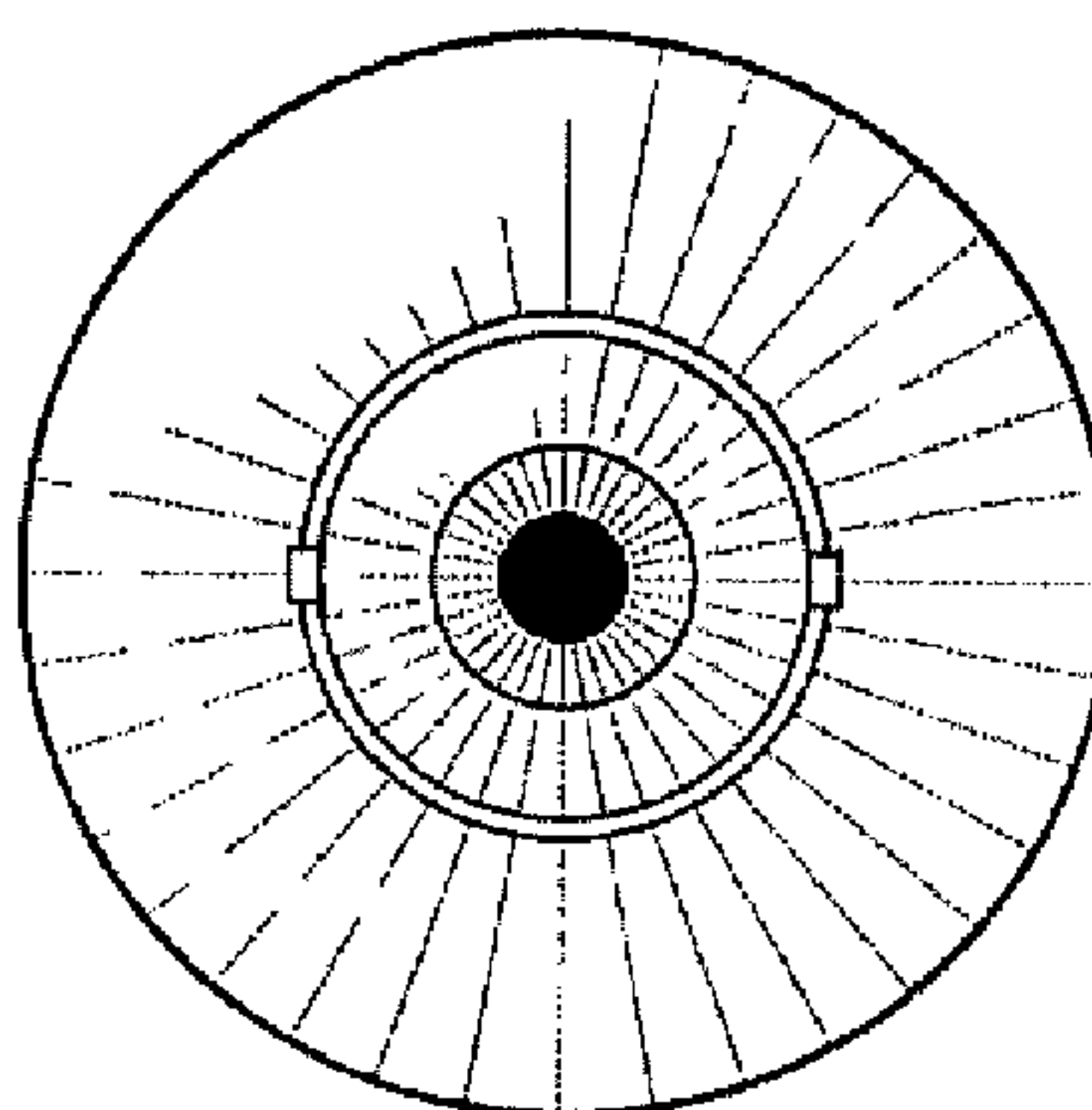


FIG. 7

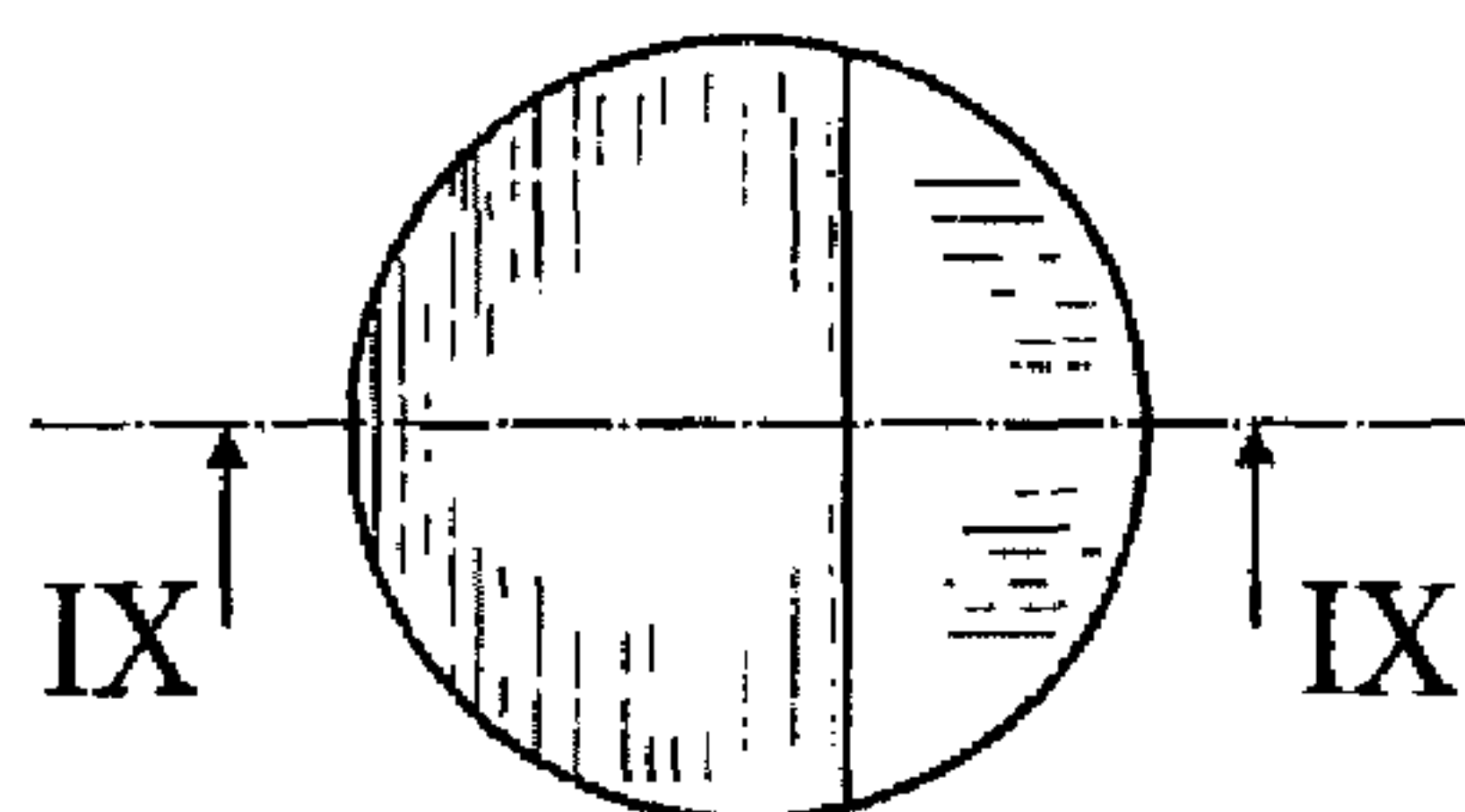


FIG. 8

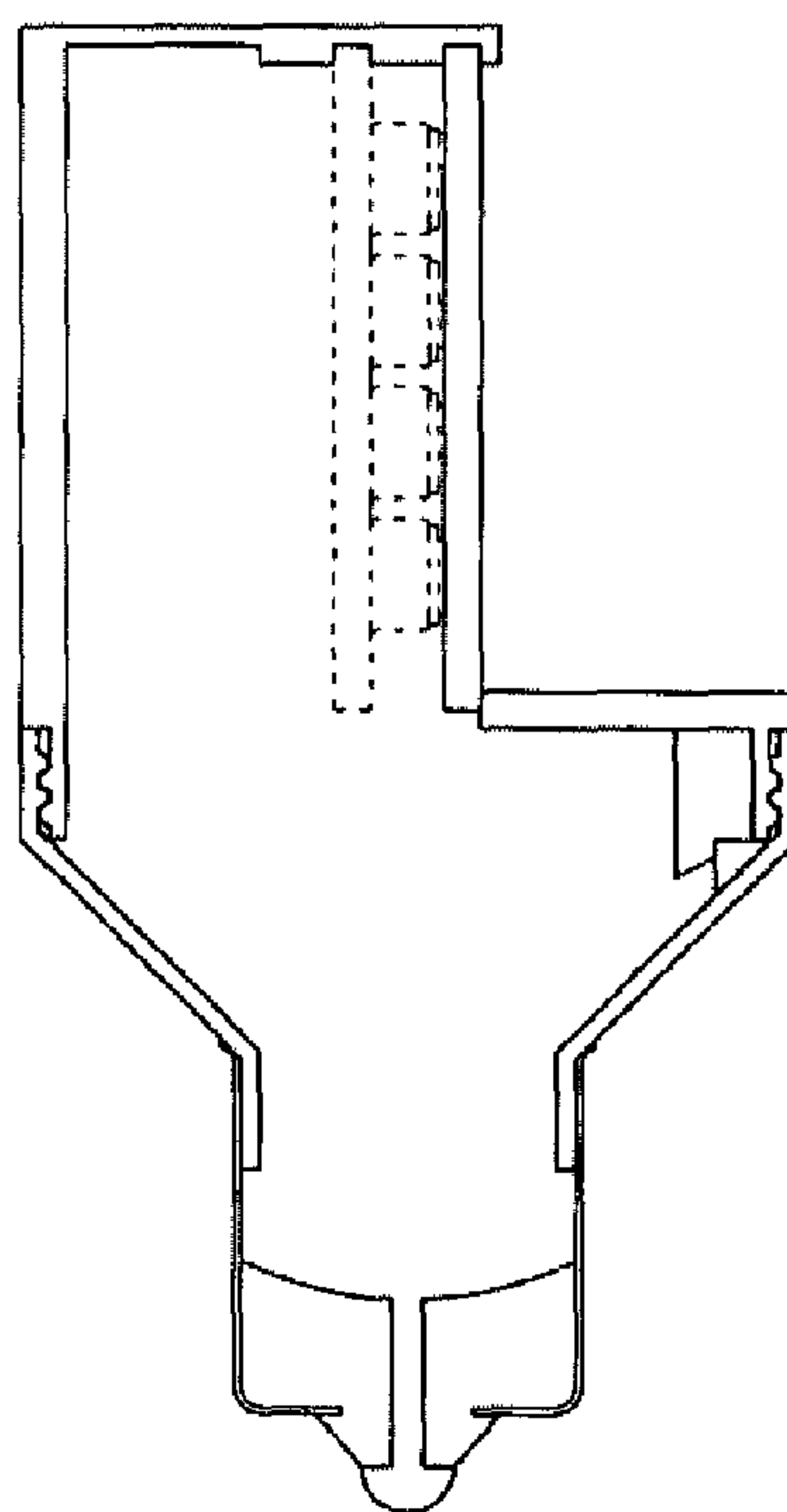


FIG. 9

SECTION IX - IX