

US00D909540S

(12) **United States Design Patent** (10) **Patent No.:** **US D909,540 S**
Komatsuzaki et al. (45) **Date of Patent:** **** Feb. 2, 2021**

(54) **VALVE ELEMENT FOR FLOW CONTROL VALVE**

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(73) Assignee: **SMC CORPORATION**, Tokyo (JP)

(**) Term: **15 Years**

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(30) **Foreign Application Priority Data**

Jun. 15, 2018 (JP) 2018-013190

(51) **LOC (13) Cl.** **23-01**

(52) **U.S. Cl.**
USPC **D23/249**

(58) **Field of Classification Search**
USPC D23/233-237, 241-250; 251/129.03,
251/291, 325, 337, 357
CPC F16K 1/36; F16K 1/42; F16K 1/44; F16K
7/16; F16K 1/46; F16K 1/54; F16K
15/026; F16K 15/028
See application file for complete search history.

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& Birch, LLP

(57) **CLAIM**

The ornamental design for a valve element for flow control valve, as shown.

DESCRIPTION

FIG. 1 is a front, top and right side perspective view of a valve element for flow control valve showing our new design;

FIG. 2 is a rear, bottom and left side perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a left side view thereof;

FIG. 8 is a right side view thereof;

FIG. 9 is a sectional view taken along the line IX-IX of FIG. 5; and,

FIG. 10 is a sectional view taken along the line X-X of FIG. 5.

1 Claim, 10 Drawing Sheets

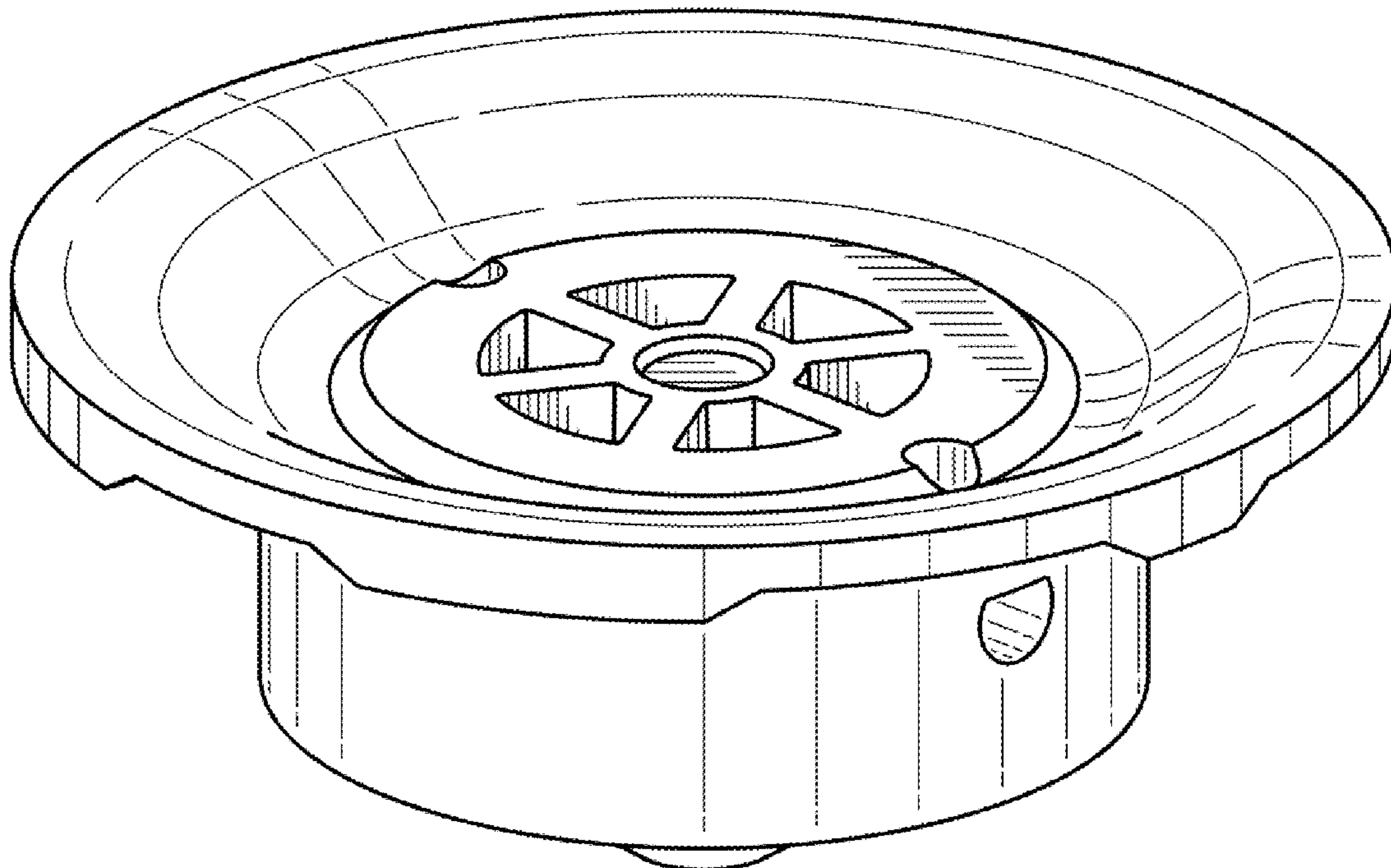


FIG. 1

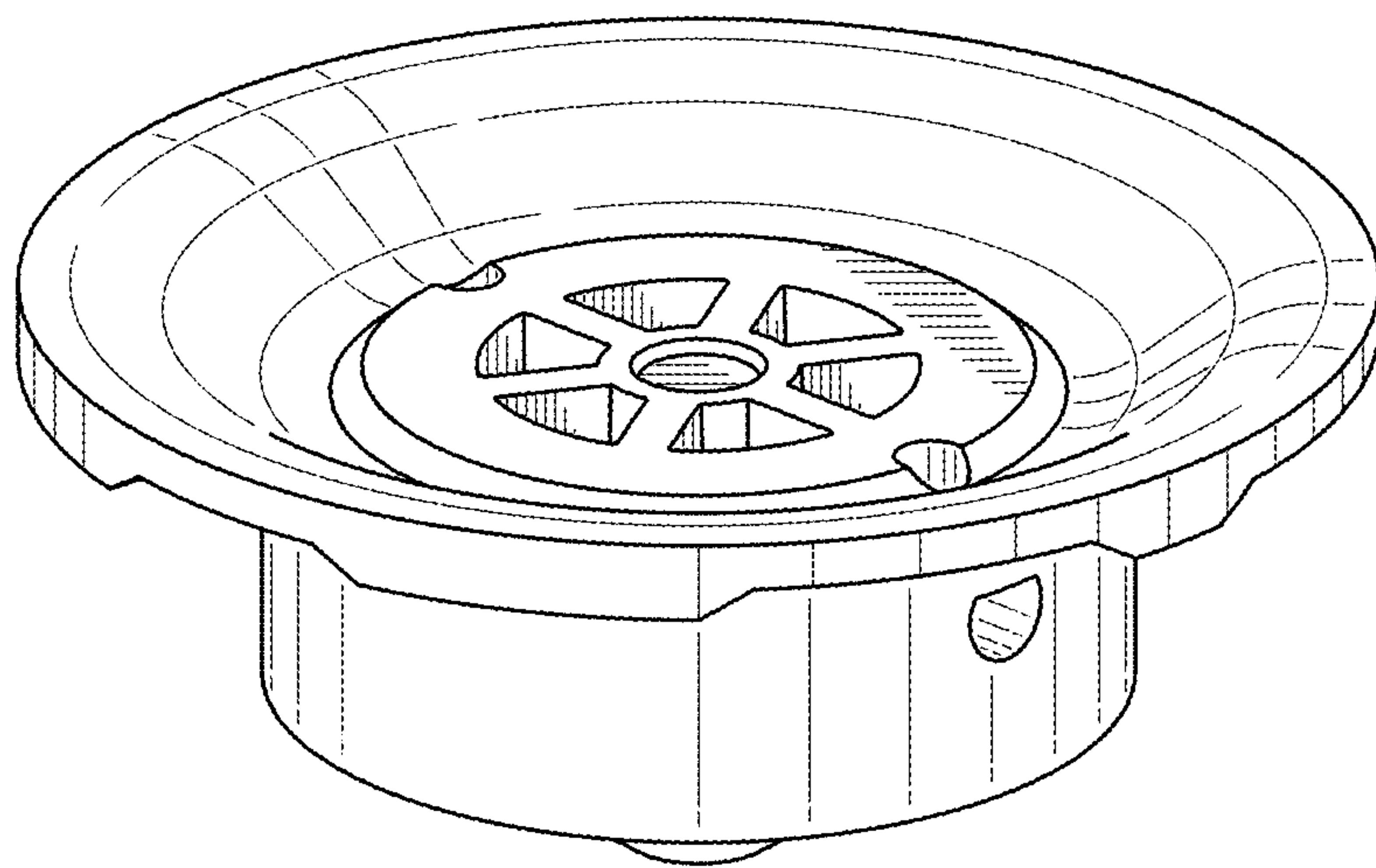


FIG. 2

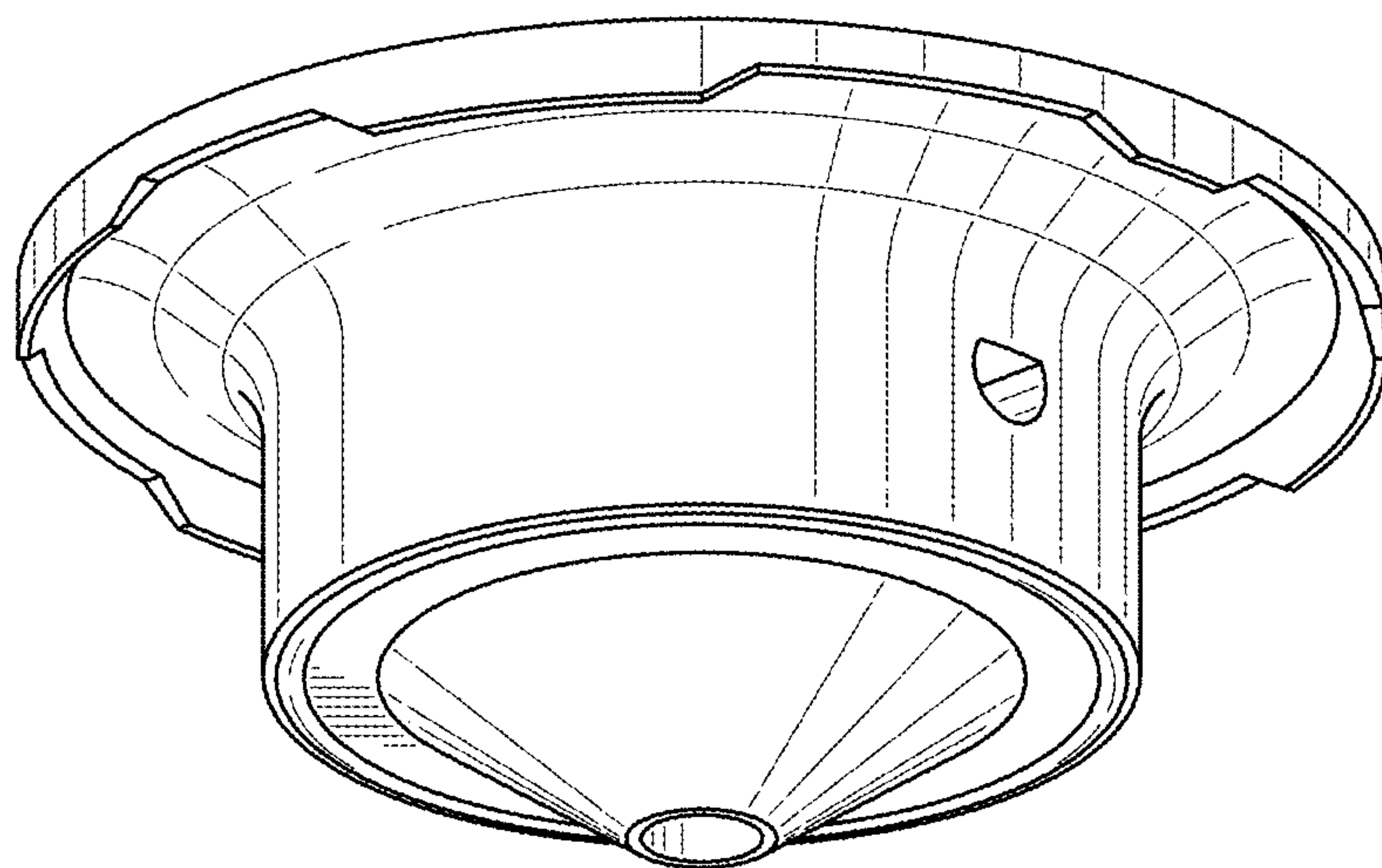


FIG. 3

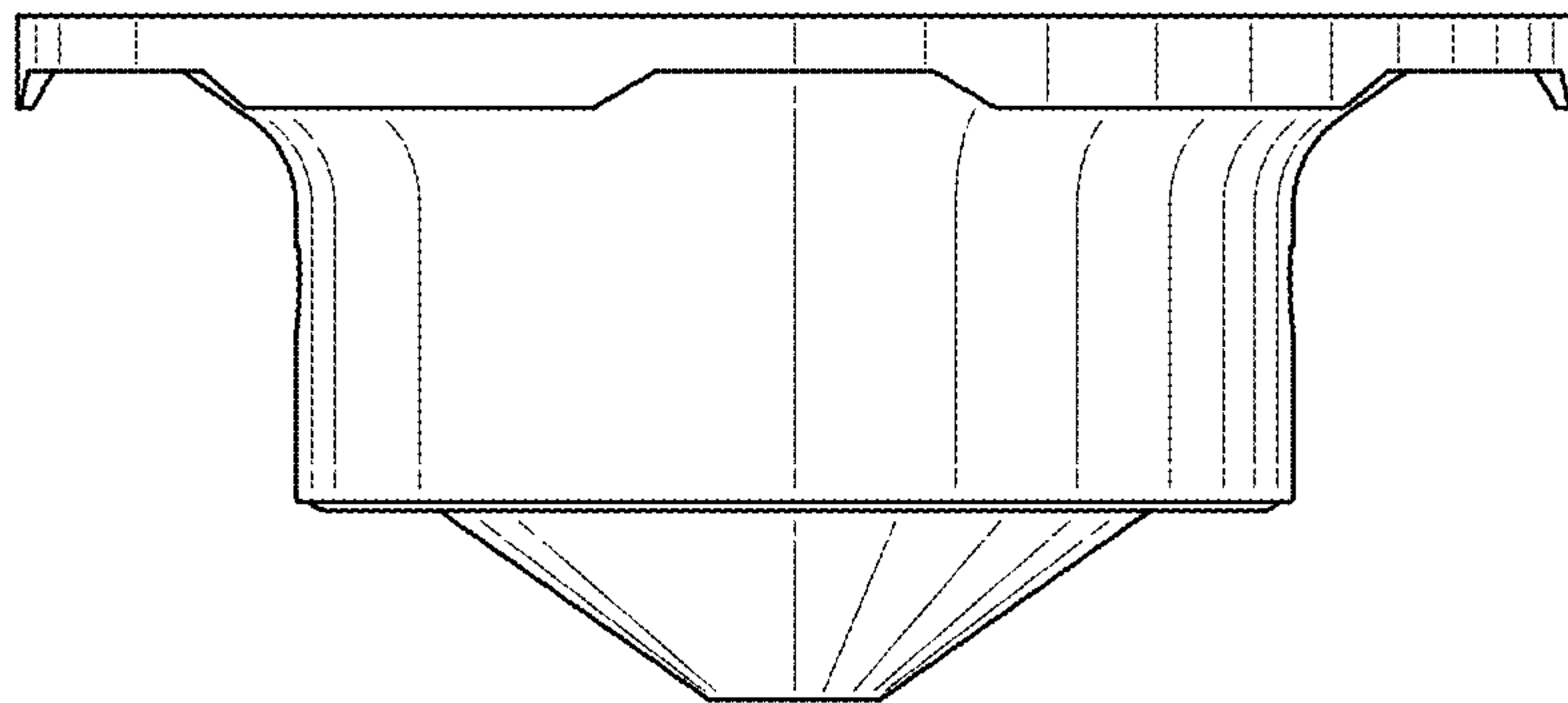


FIG. 4

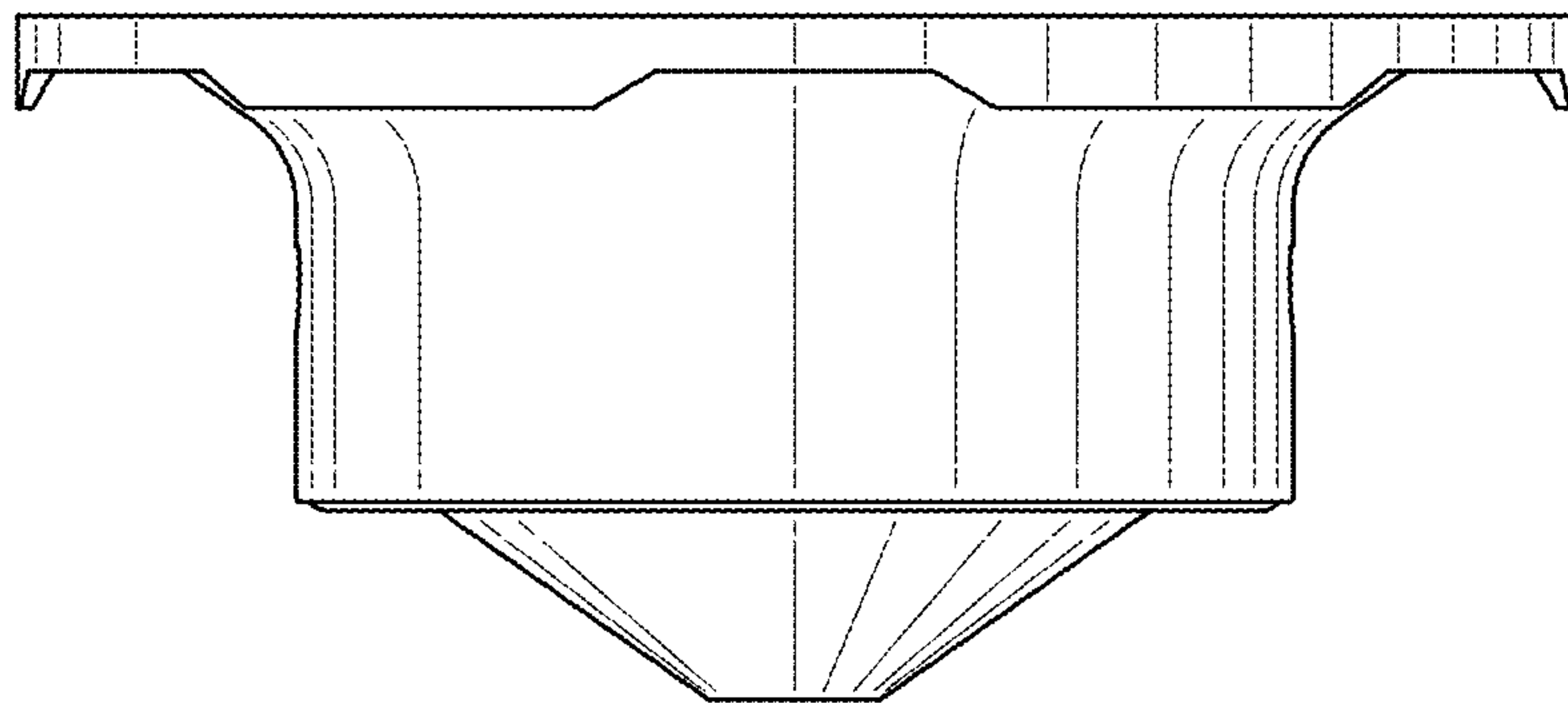


FIG. 5

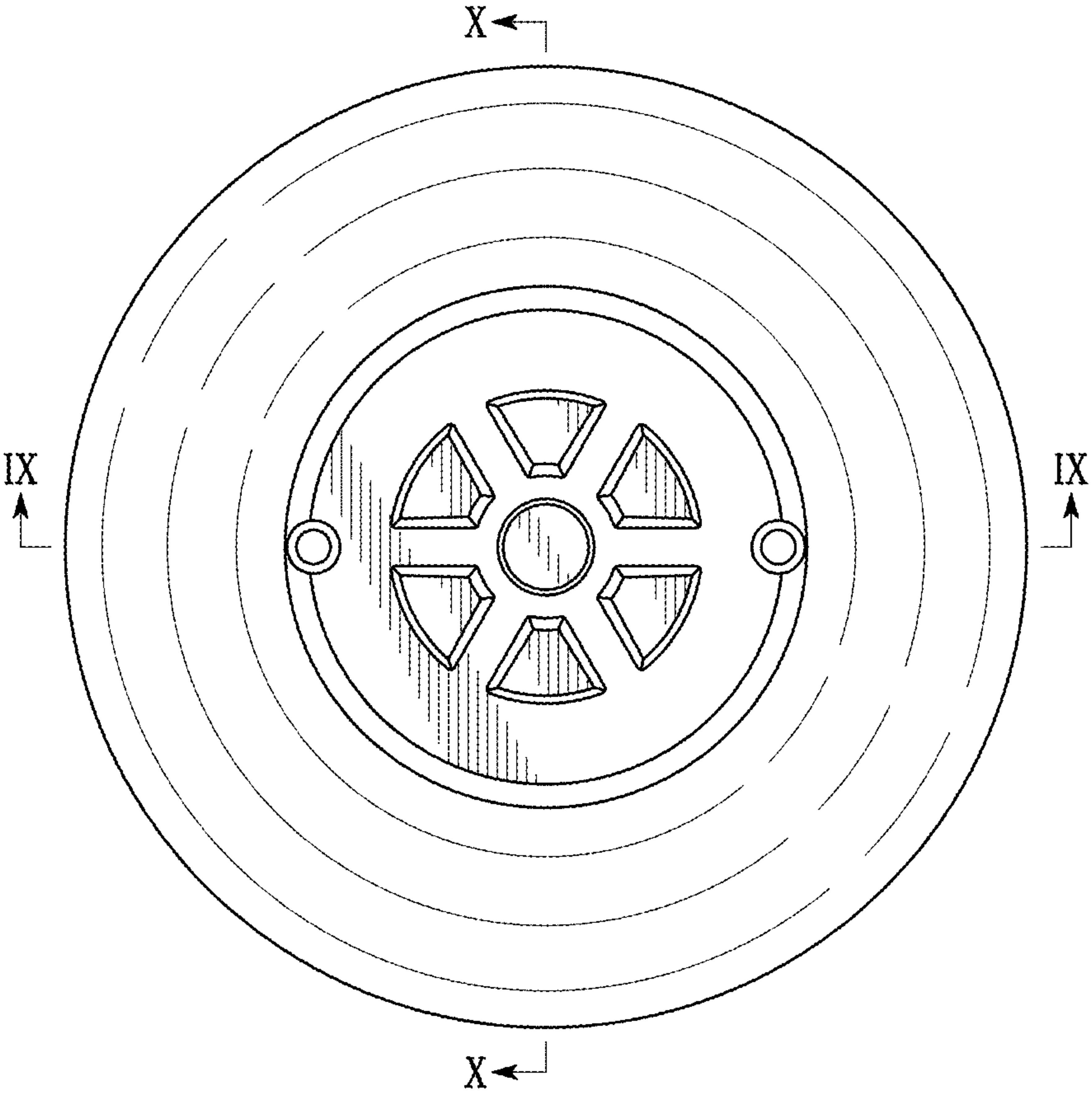


FIG. 6

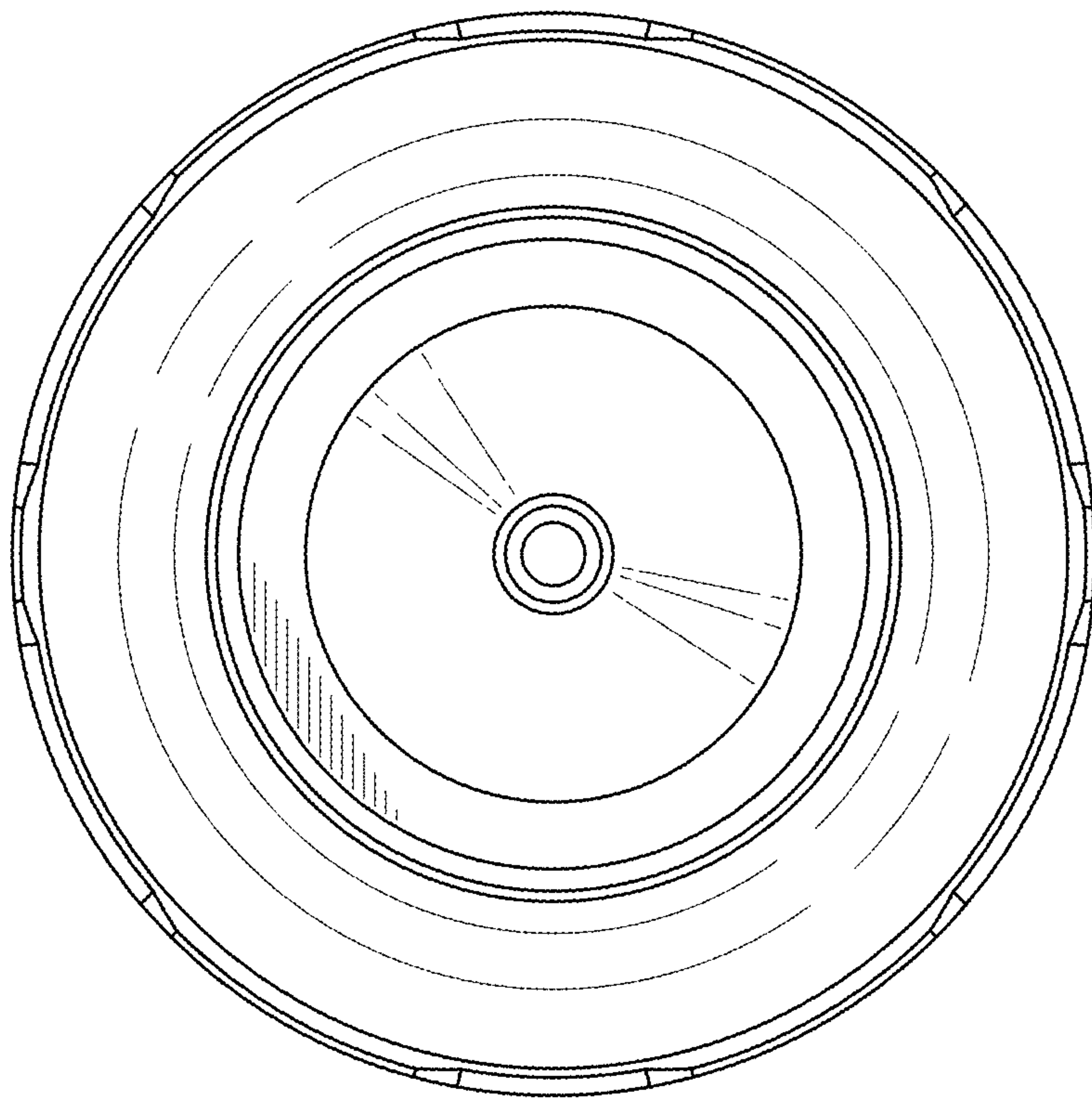


FIG. 7

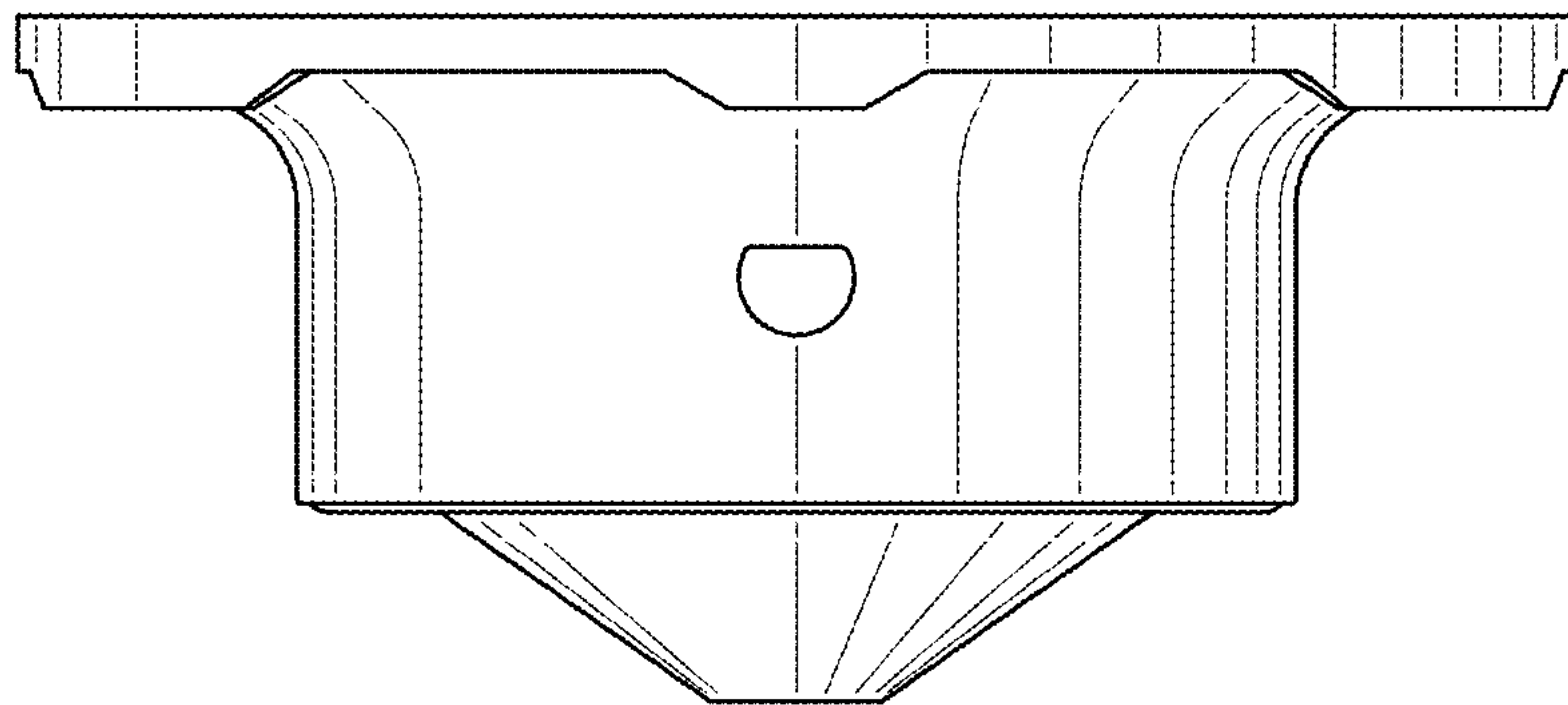


FIG. 8

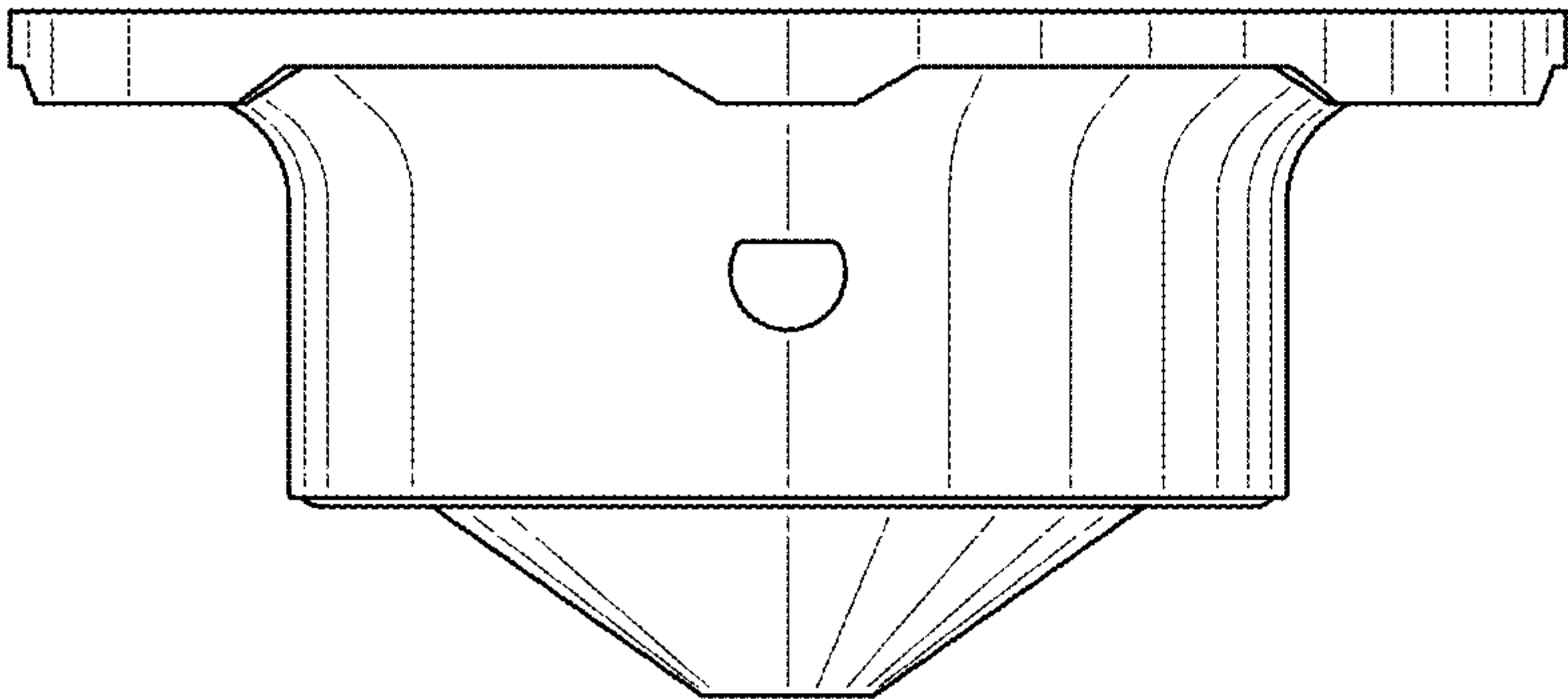


FIG. 9

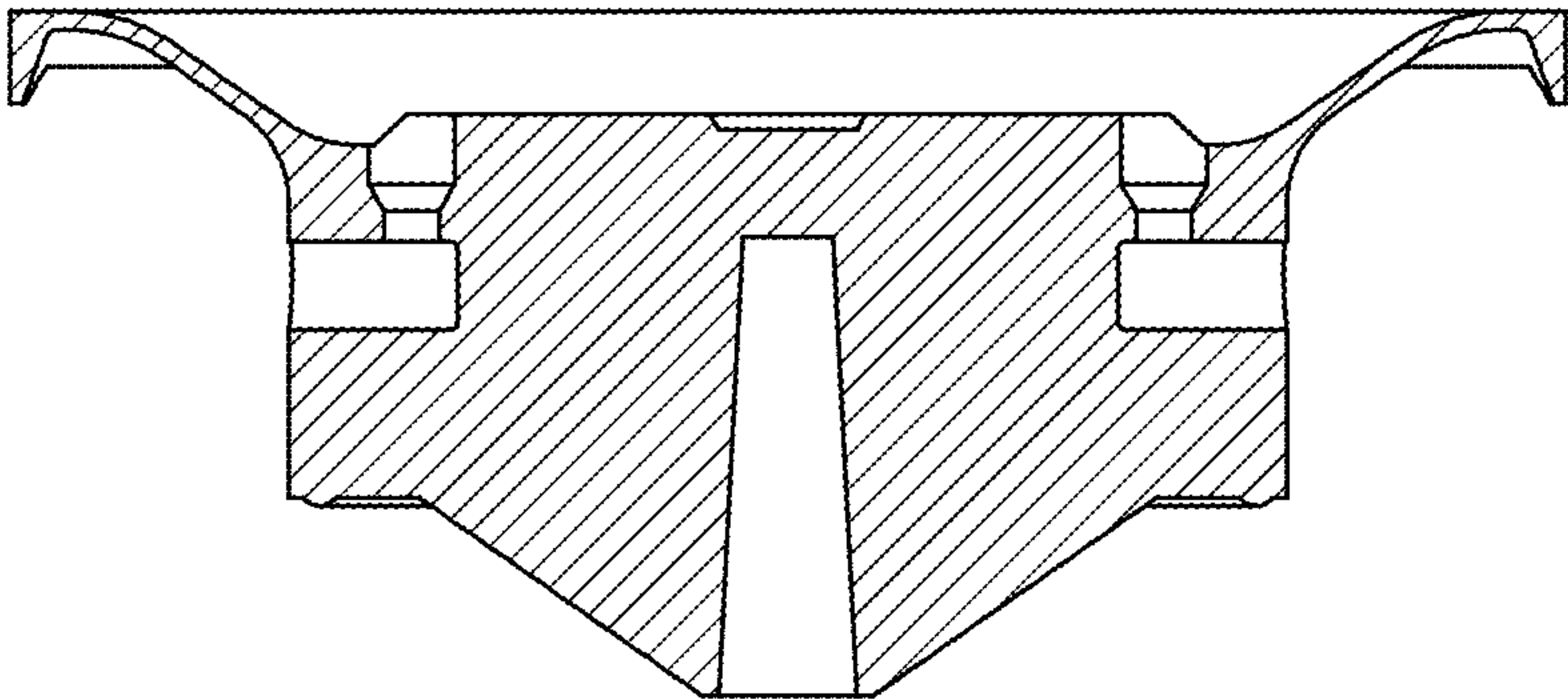


FIG. 10

