



US00D916404S

(12) **United States Design Patent** (10) **Patent No.:** **US D916,404 S**
Qiu (45) **Date of Patent:** **** Apr. 13, 2021**

(54) **DUST COLLECTOR**
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(72) Inventor: **Ning Qiu**, Jiangsu Province (CN)
(73) Assignee: **NANTONG TAIMEI ENVIRONMENTAL PROTECTION TECHNOLOGY**, Nantong (CN)

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

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(21) Appl. No.: **29/672,947**

https://www.amazon.com/Turbocharged-Generation-Industrial-Collector-Canister/dp/B07QM6DS75/ref=pd_sbs_328_5/141-0477245-4416008 (Year: 2020).*

(22) Filed: **Dec. 11, 2018**

https://www.amazon.com/Cyclone-Collector-Collection-Separator-Accessories/dp/B07XL8X3DG/ref=asc_df_B07XL8X3DG/ (Year: 2020).*

(30) **Foreign Application Priority Data**

https://www.amazon.com/Oneida-Air-Systems-Deputy-Deluxe/dp/B06Y37FF9D/ref=pd_di_sccai_3/141-0477245-4416008 (Year: 2020).*

Jun. 12, 2018 (CN) 201830294981.4

(51) **LOC (13) Cl.** **15-05**

(52) **U.S. Cl.**
USPC **D32/21**

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(58) **Field of Classification Search**
USPC D32/17-24
CPC .. B05B 15/52; B01D 50/002; B01D 46/0045;
B01D 45/16; B01D 46/0093; A47L 5/34;
A47L 9/1608
See application file for complete search history.

Primary Examiner — Michelle E. Wilson
Assistant Examiner — Richard E Yenchesky

(57) **CLAIM**

The ornamental design for a dust collector, as shown and described.

(56) **References Cited**

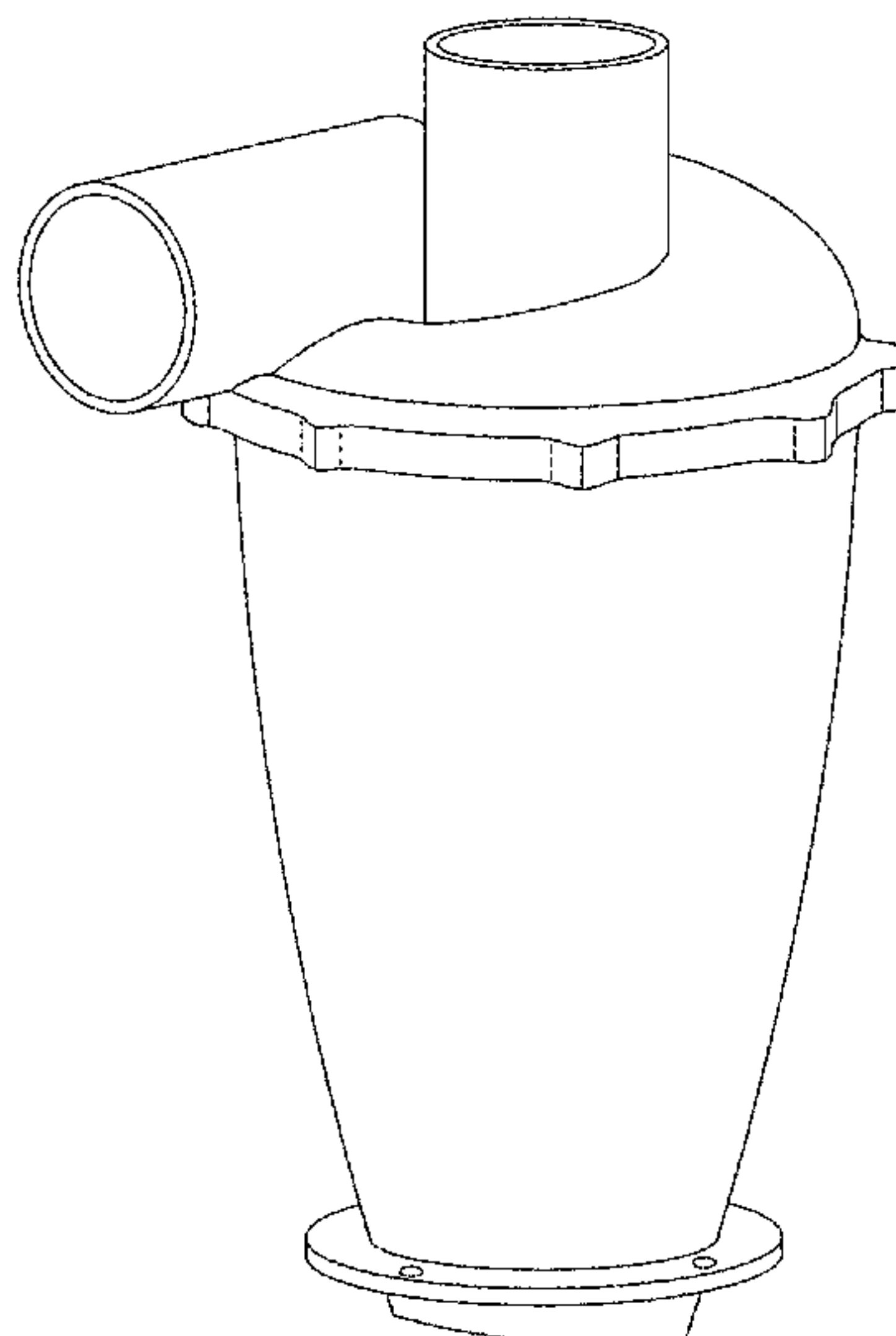
DESCRIPTION

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FIG. 1 is a front elevational view of a dust collector showing my new design;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof; and,
FIG. 7 is a perspective view thereof.
The broken lines shown in dust collector form no part of the claimed design.

1 Claim, 6 Drawing Sheets



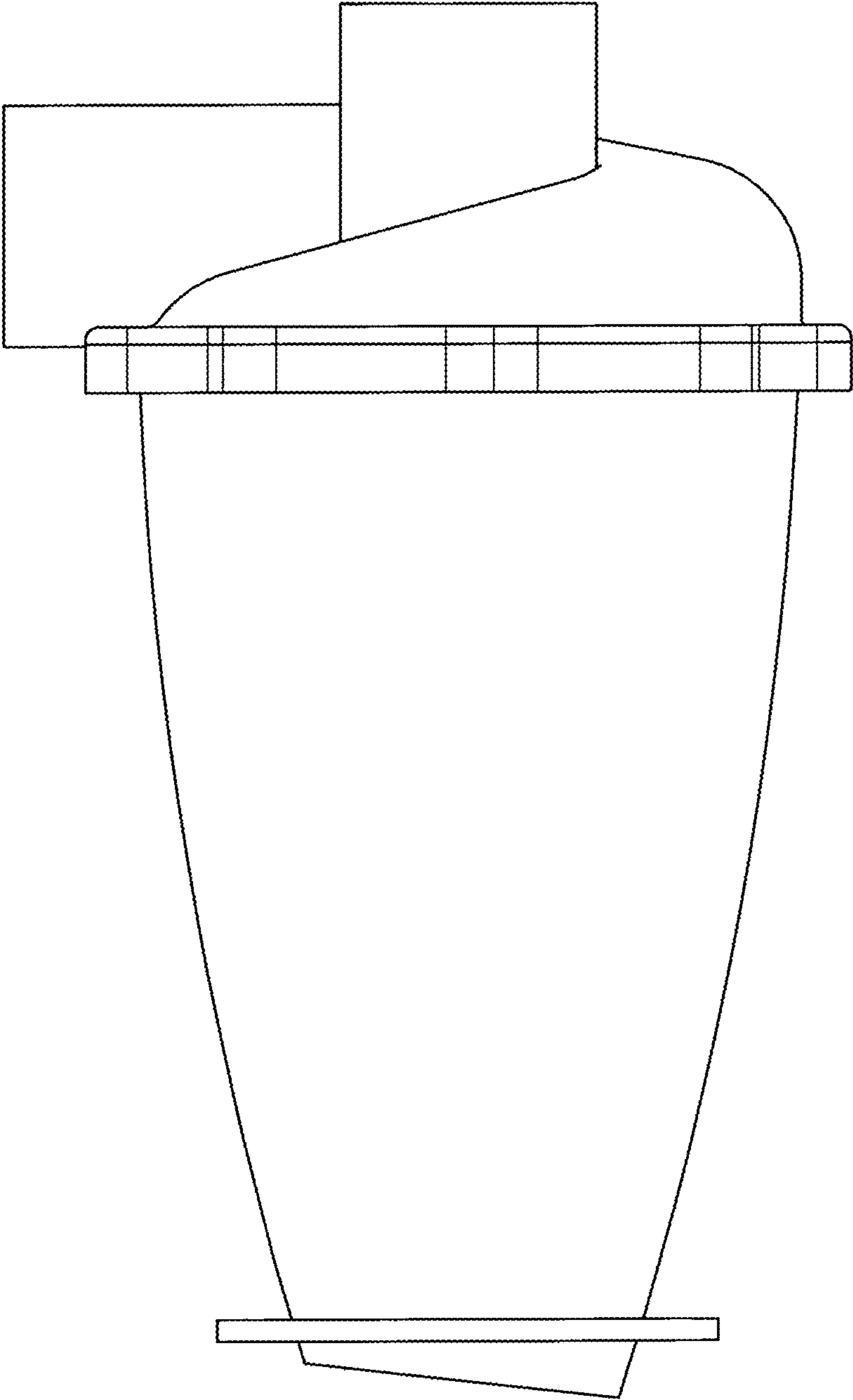


FIG. 1

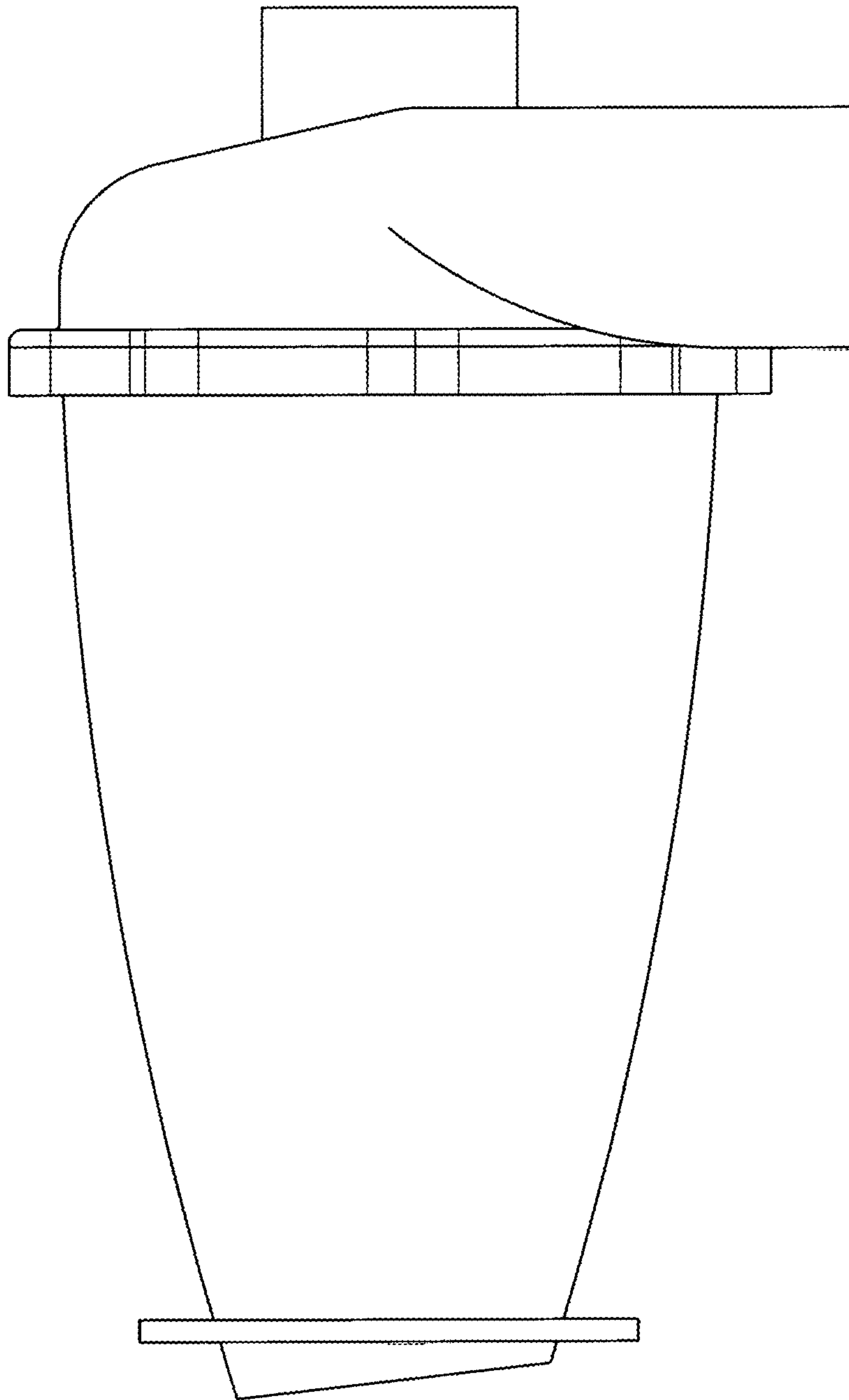


FIG. 2

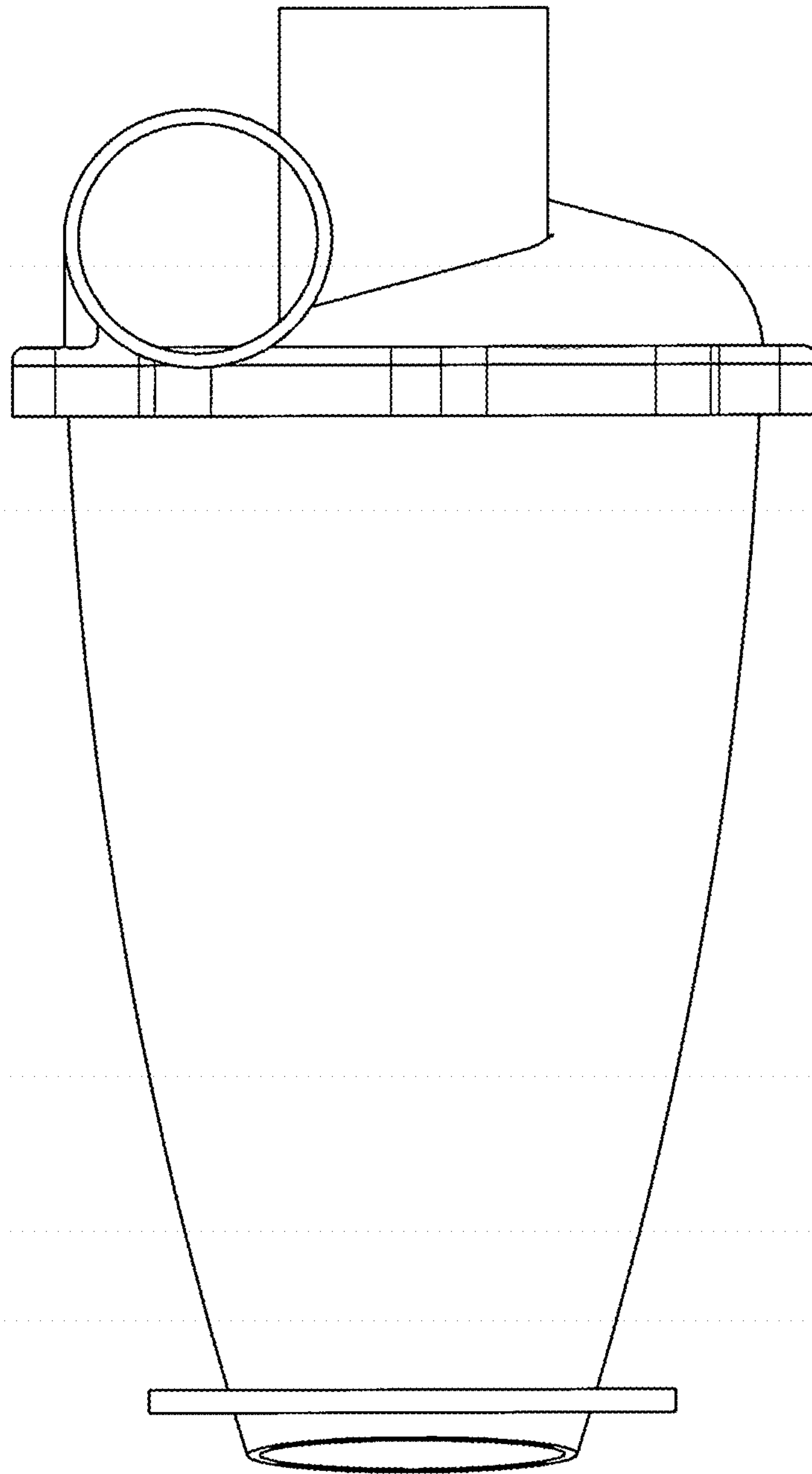


FIG. 3

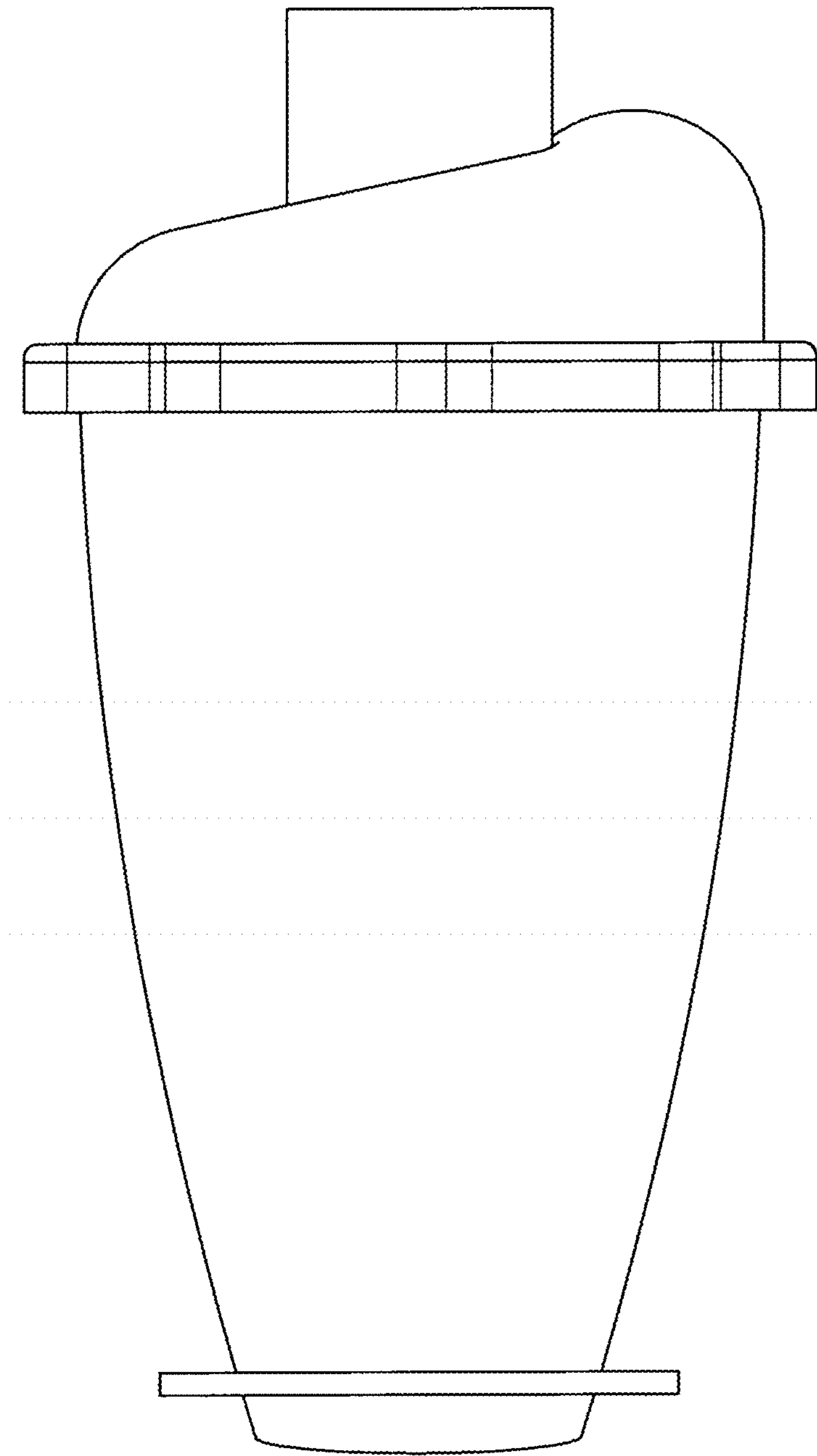


FIG. 4

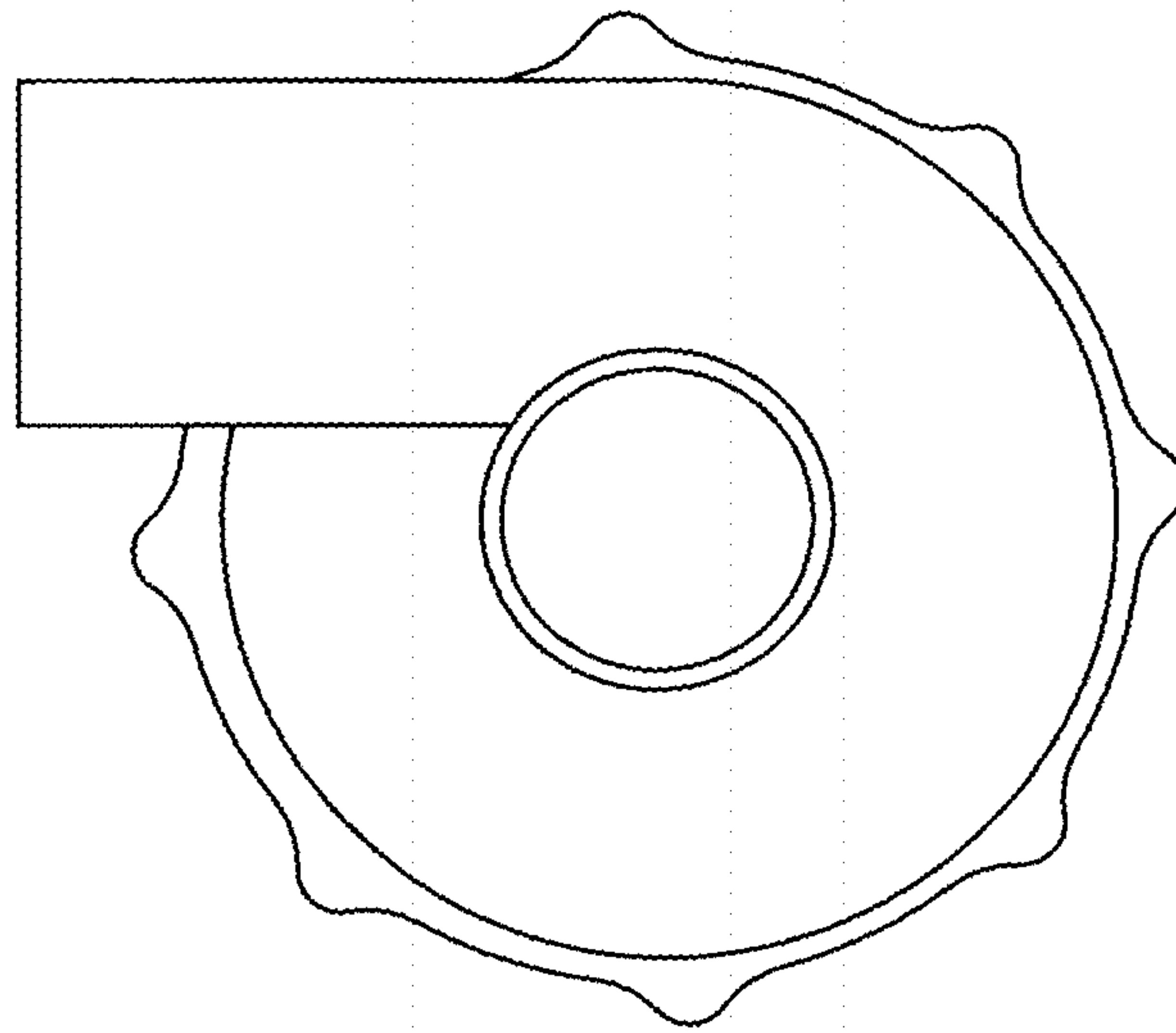


FIG. 5

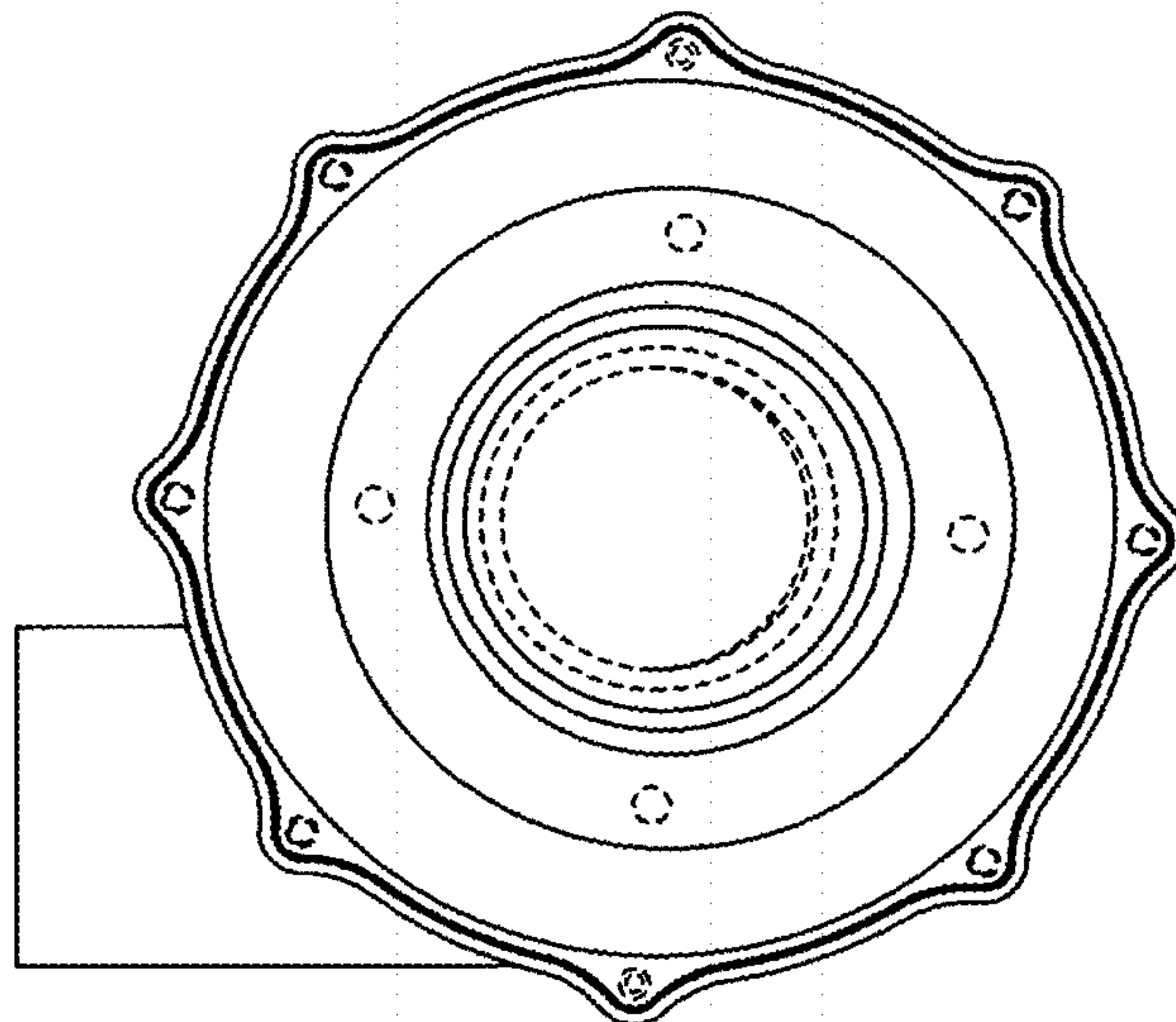


FIG. 6

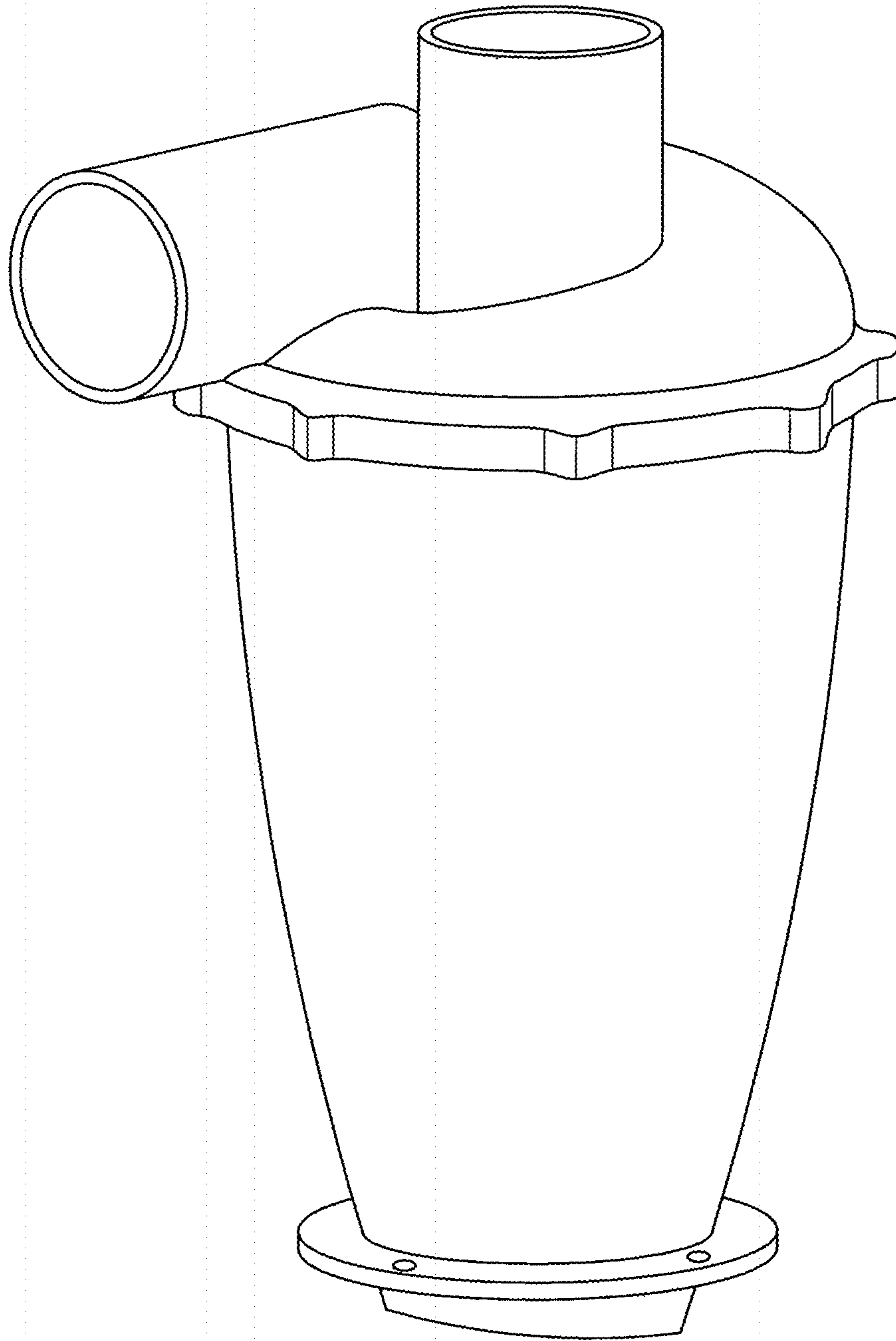


FIG. 7