



US00D917661S

(12)

United States Design Patent

Wei

(10)

Patent No.:

US D917,661 S

(45)

Date of Patent:

\*\* Apr. 27, 2021

(54) FILTER

(71) Applicant: TIANJIN TIANCHUANG BEST PURE ENVIRONMENTAL SCIENCE AND TECHNOLOGY CO., LTD., Tianjing (CN)

(72) Inventor: Enyu Wei, Shenzhen (CN)

(73) Assignee: Tianjin Tianchuang Best Pure Environmental Science and Technology Co., LTD, Tianjing (CN)

(\*\*) Term: 15 Years

(21) Appl. No.: 29/651,103

(22) Filed: Mar. 14, 2019

(30) Foreign Application Priority Data

Dec. 29, 2018 (CN) ..... 201830770399.0

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

(52) U.S. Cl.

USPC ..... D23/209

(58) Field of Classification Search

USPC ..... D23/200, 202, 205, 207–210, 259–262

CPC ..... B01D 2201/29; B01D 2201/30; B01D 2201/301; B01D 2201/302; B01D 2201/306; B01D 2201/309; B01D 35/30; C02F 1/002

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D795,996 S \* 8/2017 Zou ..... D23/209

D803,349 S \* 11/2017 Zou ..... D23/209

D827,766 S \* 9/2018 Nelson ..... D23/209

D854,121 S \* 7/2019 Zou ..... D23/209

D856,473 S \* 8/2019 Zou ..... D23/209

D858,691 S \* 9/2019 Zou ..... D23/209

D858,692 S \* 9/2019 Zou ..... D23/209

D858,693 S \* 9/2019 Zou ..... D23/209

D858,694 S \* 9/2019 Zou ..... D23/209

D861,127 S \* 9/2019 Lu ..... D23/209

D894,334 S \* 8/2020 Huaping ..... D23/209

2016/0340202 A1 \* 11/2016 Lautzenheiser ..... E03B 1/04

FOREIGN PATENT DOCUMENTS

CN 304074477 \* 10/2016

GB 6015620 \* 7/2017

TR 642078-0001 \* 4/2011

OTHER PUBLICATIONS

FilterLogic, announced Date Jan. 26, 2018[online], [site visited Sep. 29, 2020]. Available from internet, URL:< <https://www.amazon.ca/dp/B0791CFSNK>> (Year: 2018).\*

Waterspecialist, announced Date Feb. 1, 2018[online], [site visited Sep. 29, 2020]. Available from internet, URL:< <https://www.amazon.ca/dp/B078W7LQJY>> (Year: 2018).\*

\* cited by examiner

Primary Examiner — Barbara Fox

Assistant Examiner — Jamaal Rasheed

(74) Attorney, Agent, or Firm — JiangIP LLC; Yanling Jiang

(57)

CLAIM

The ornamental design for a filter, as shown and described.

DESCRIPTION

FIG. 1 is a top right perspective view of a filter, showing my new design;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a rear elevation view thereof;

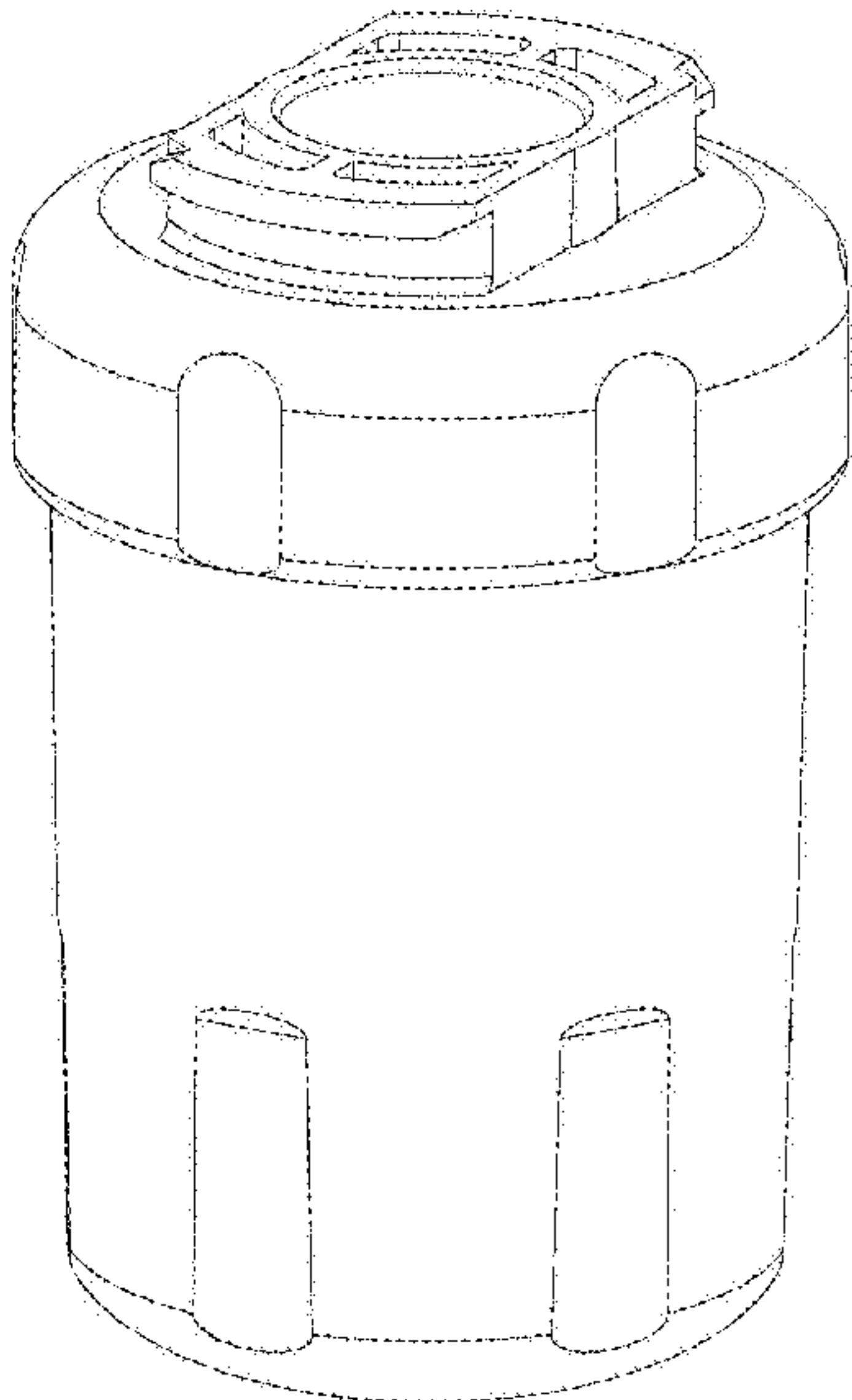
FIG. 4 is a top plan view thereof;

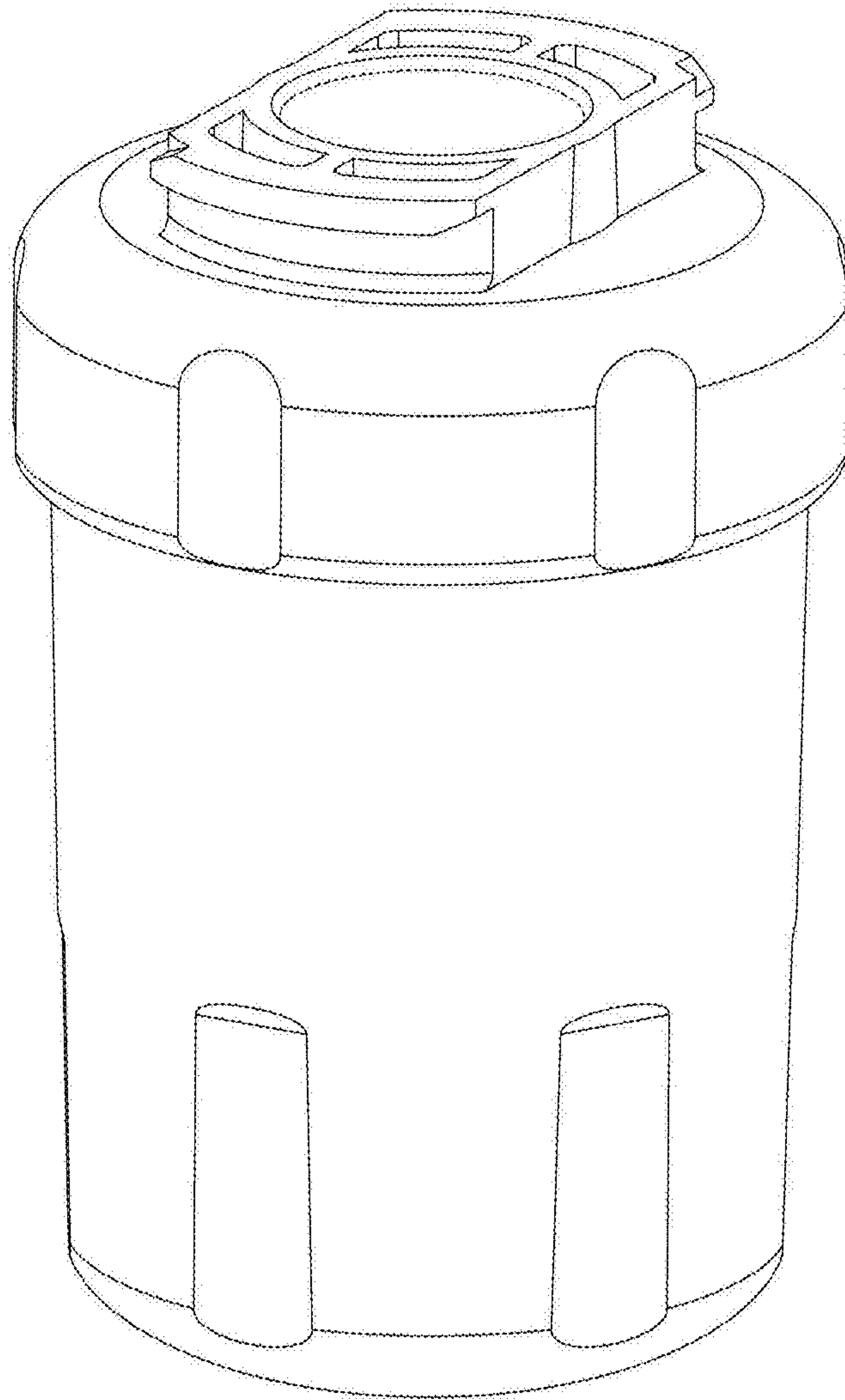
FIG. 5 is a bottom plan view thereof;

FIG. 6 is a side view thereof; and,

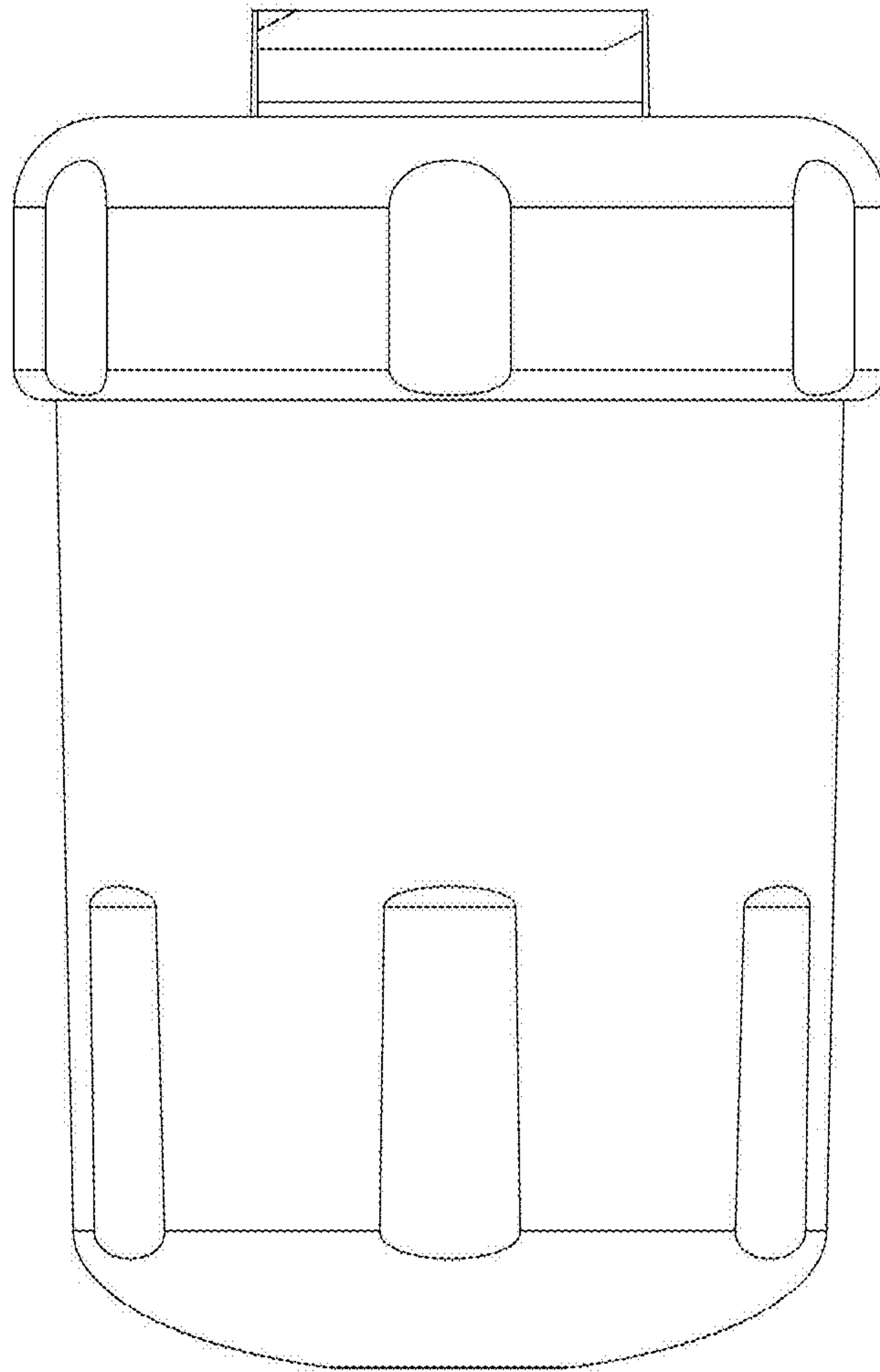
FIG. 7 is an opposite side view thereof.

1 Claim, 7 Drawing Sheets

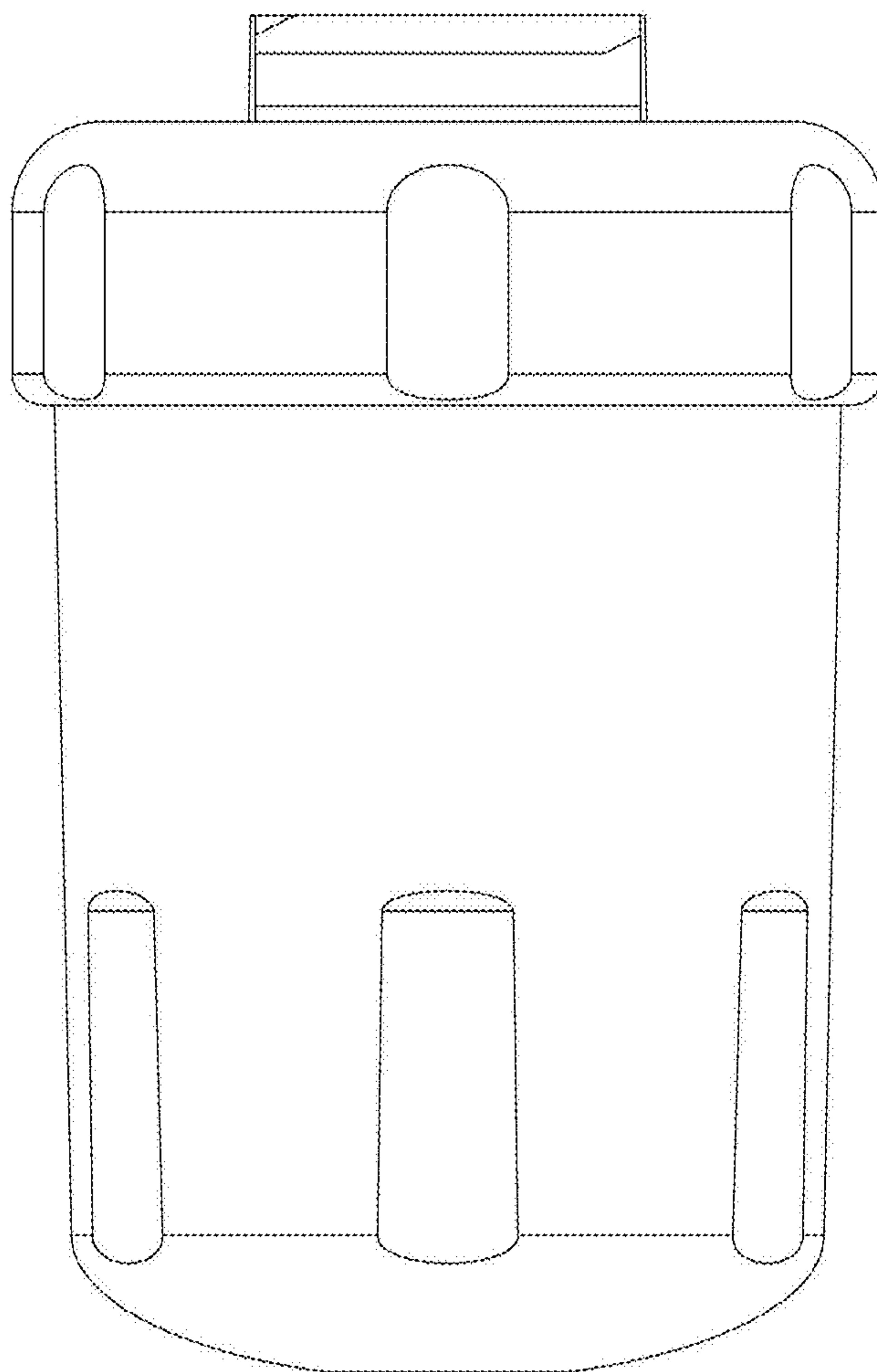




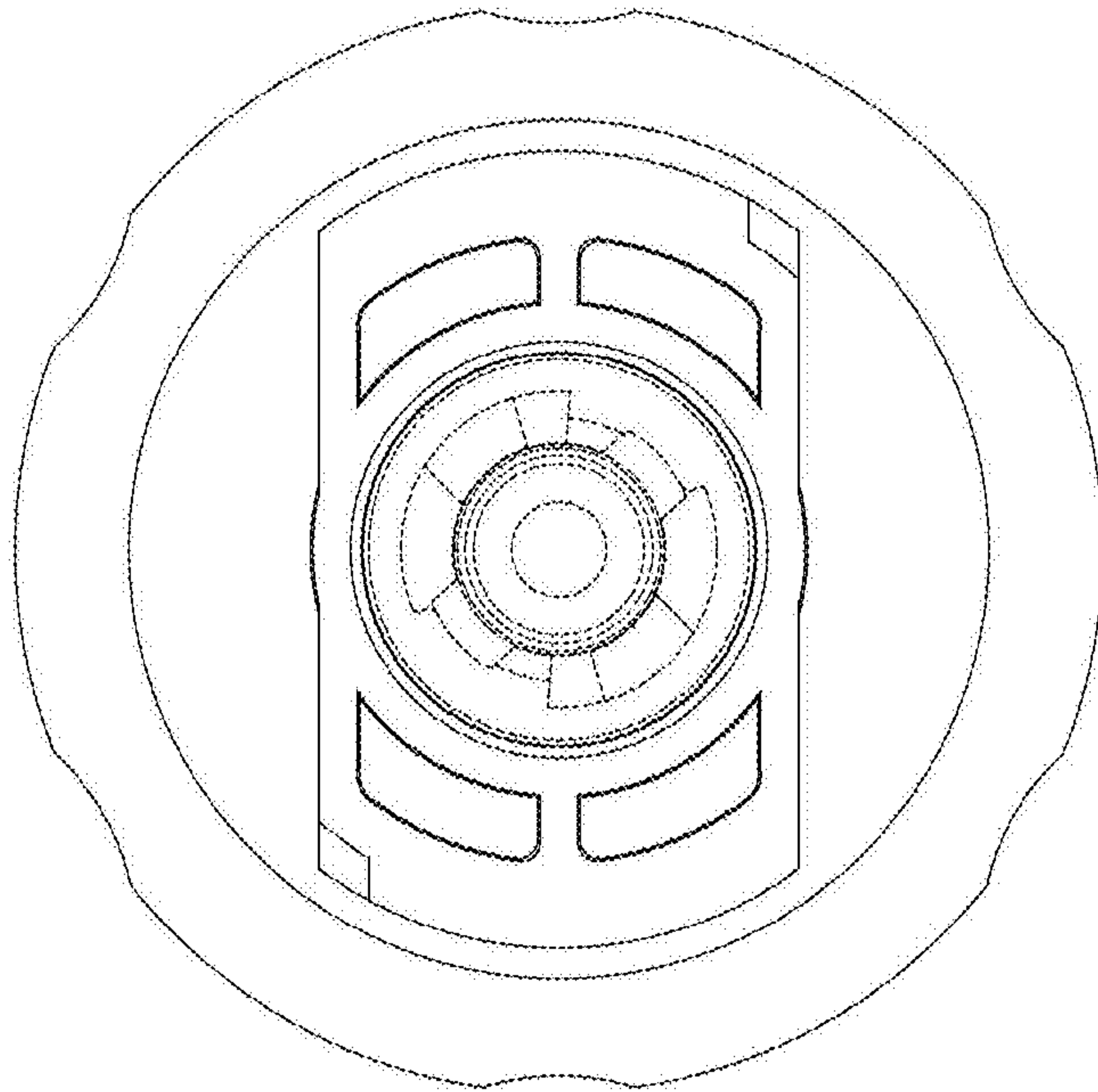
**Fig. 1**



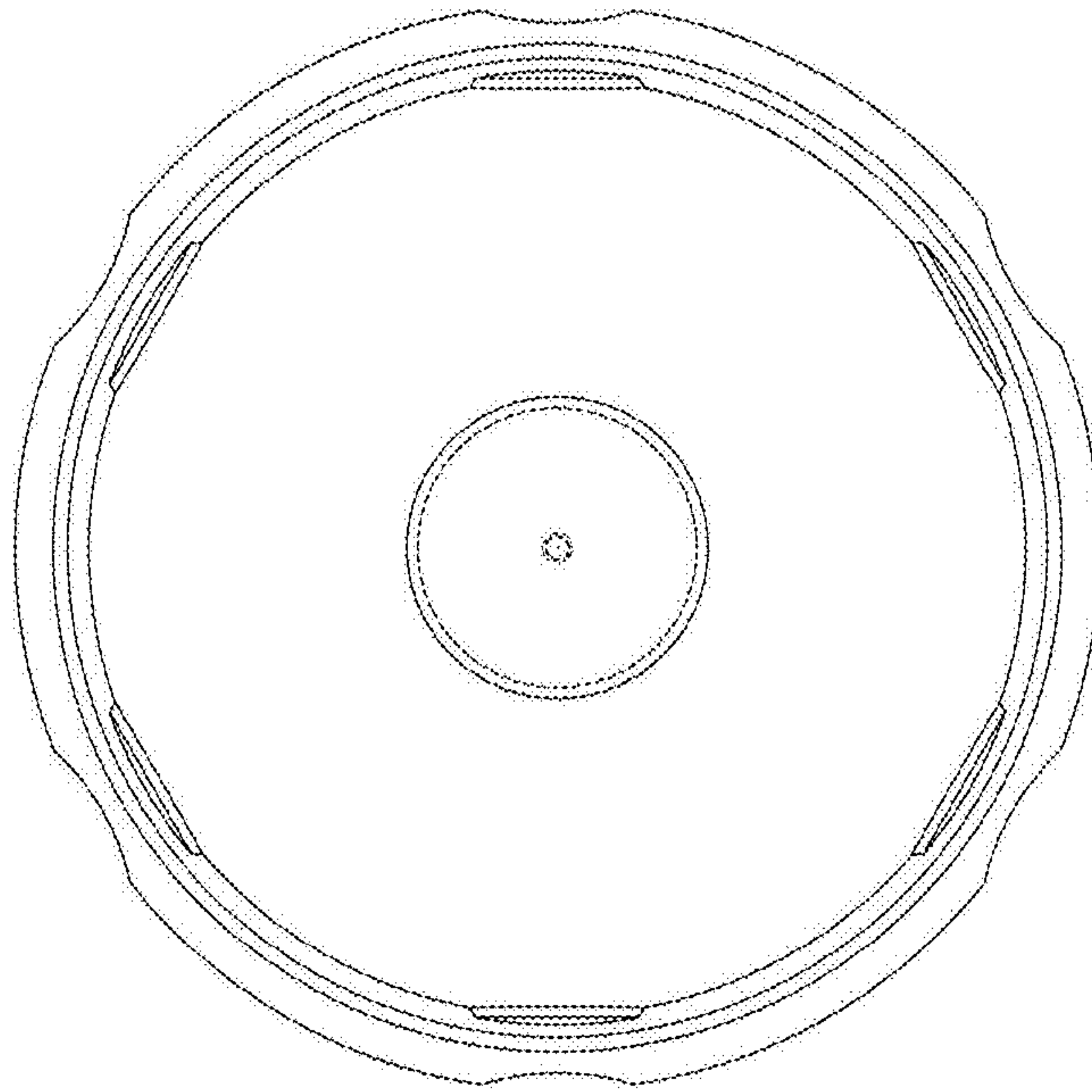
**Fig.2**



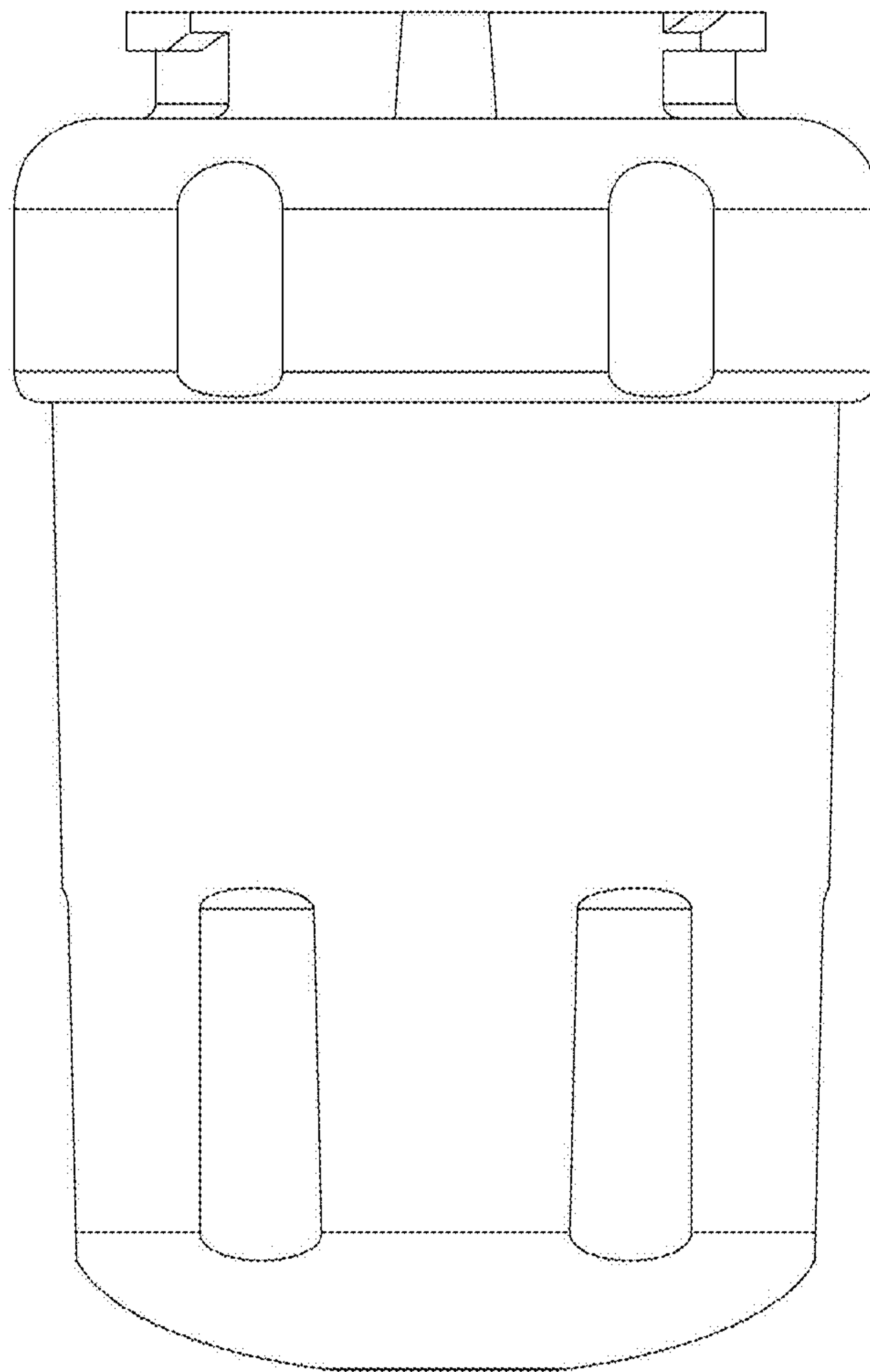
**Fig.3**



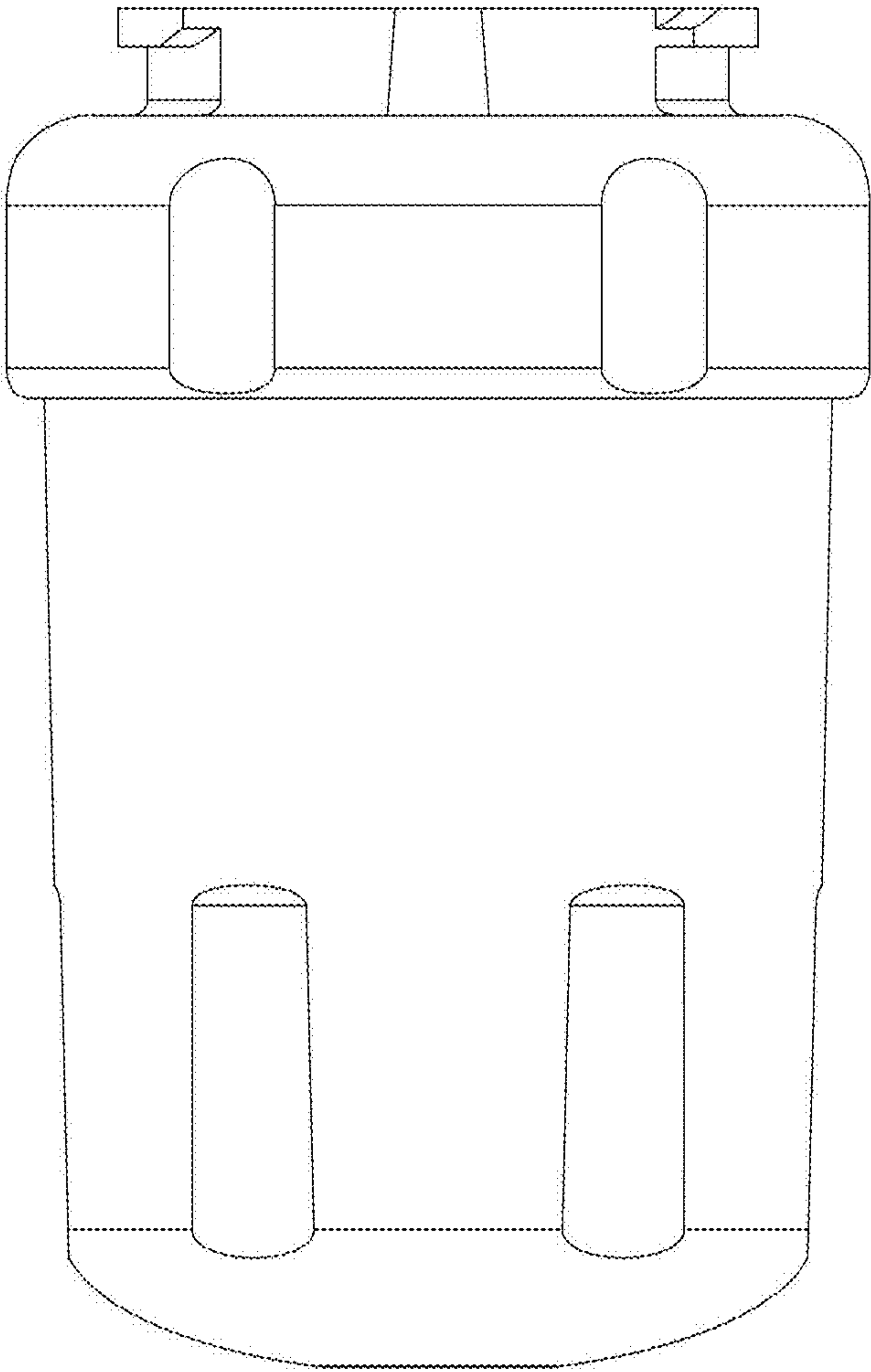
**Fig.4**



**Fig.5**



**Fig.6**



**Fig. 7**