



US00D921835S

(12) **United States Design Patent**
Miles et al.(10) **Patent No.:** **US D921,835 S**
(45) **Date of Patent:** **** Jun. 8, 2021**(54) **PRE-FILTER FOR WATER TREATMENT SYSTEM**(71) Applicant: **Access Business Group International LLC**, Ada, MI (US)(72) Inventors: **Michael E. Miles**, Grand Rapids, MI (US); **Terry L. Lautzenheiser**, Nunica, MI (US); **Daniel L. Schlenk**, Grand Rapids, MI (US)(73) Assignee: **Access Business Group International LLC**, Ada, MI (US)(**) Term: **15 Years**(21) Appl. No.: **29/732,454**(22) Filed: **Apr. 24, 2020**(51) LOC (13) Cl. **23-01**

(52) U.S. Cl.

USPC **D23/209**(58) **Field of Classification Search**USPC D23/209, 235, 341, 358, 363–365;
D15/5CPC B01D 46/0002; B01D 46/10; F02M 35/04;
F02M 35/10; F02M 35/024

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,560,477 A	*	12/1985	Moldow	.....	B01D 29/21 210/457
D421,649 S	*	3/2000	Cappuyns	.....	D23/365
D470,216 S	*	2/2003	Gustafson	.....	D23/209
D481,101 S	*	10/2003	Boehrs	.....	D23/209
D497,972 S	*	11/2004	Reynolds	.....	D23/209

D571,433 S	*	6/2008	Koteskey	.....	D23/209
D609,775 S	*	2/2010	Zukor	.....	D23/209
D724,179 S	*	3/2015	Keenan	.....	D23/209
D746,969 S	*	1/2016	Leatzow	.....	D23/365
D759,195 S	*	6/2016	Tanida	.....	D23/209
D770,592 S	*	11/2016	Schwartz	.....	D23/209
D772,379 S	*	11/2016	Tadlock	.....	D23/209

OTHER PUBLICATIONS

Culligan Water Filter, Sep. 20, 2004, Amazon.com, Apr. 20, 2021.
URL: <https://www.amazon.com/Culligan-R50-BBSA-Sediment-Replacement-Cartridge/dp/B000BQWYDO> (Year: 2004).*

Whirlpool WHA2FF5 Water Filter, Oct. 14, 2015, Amazon.com, Apr. 20, 2021 <https://www.amazon.com/dp/B016NGTCTY> (Year: 2015).*

* cited by examiner

Primary Examiner — Jack Reickel

Assistant Examiner — Keith J Wilson

(74) Attorney, Agent, or Firm — Warner Norcross + Judd LLP

(57) **CLAIM**

The ornamental design for a pre-filter for water treatment system, as shown and described.

DESCRIPTION

FIG. 1 is a top, front perspective view of the pre-filter for water treatment system;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

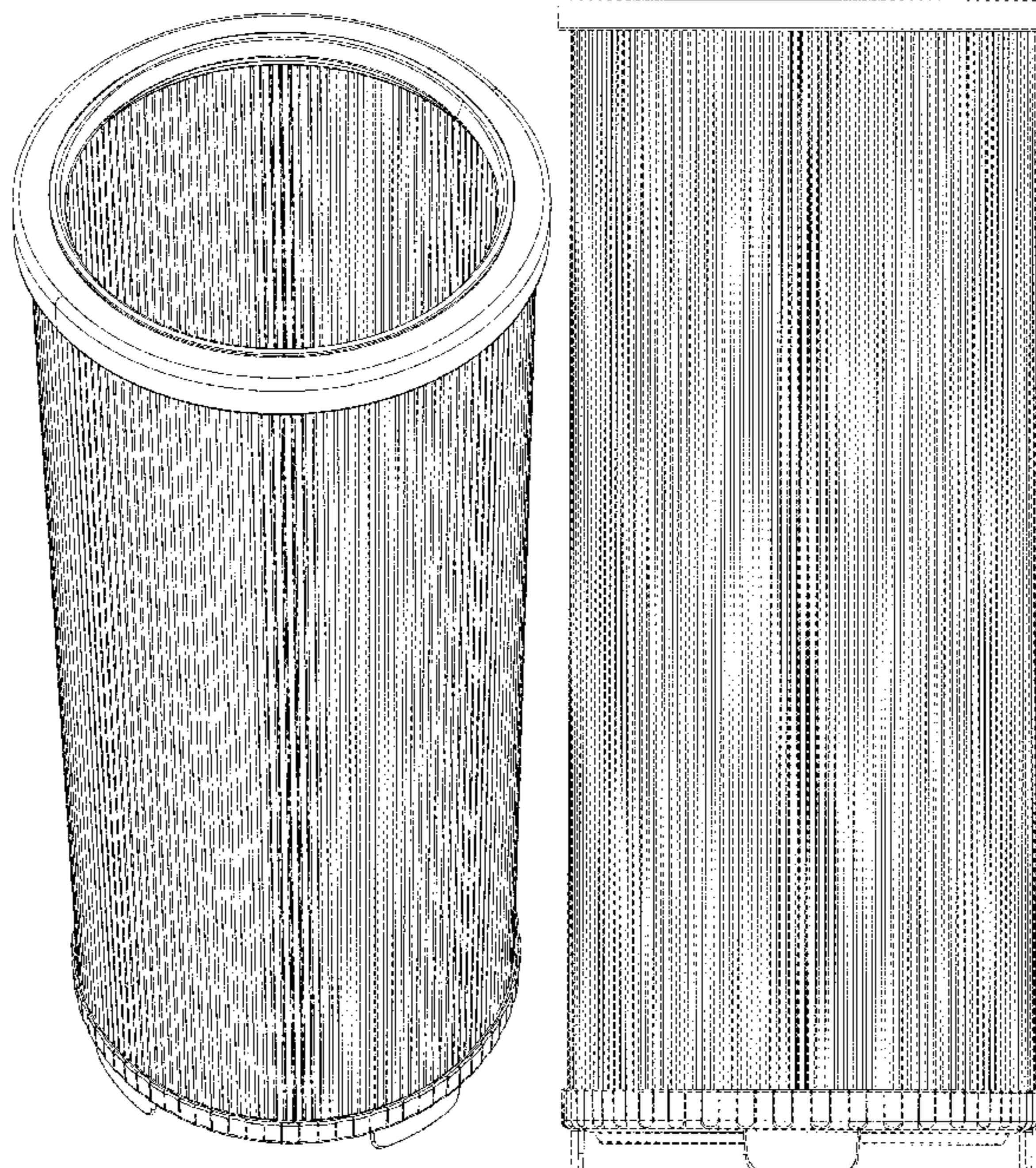
FIG. 4 is a right side view thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a top view thereof;

FIG. 7 is a bottom view thereof; and,

FIG. 8 is a bottom, rear perspective view thereof.

1 Claim, 7 Drawing Sheets

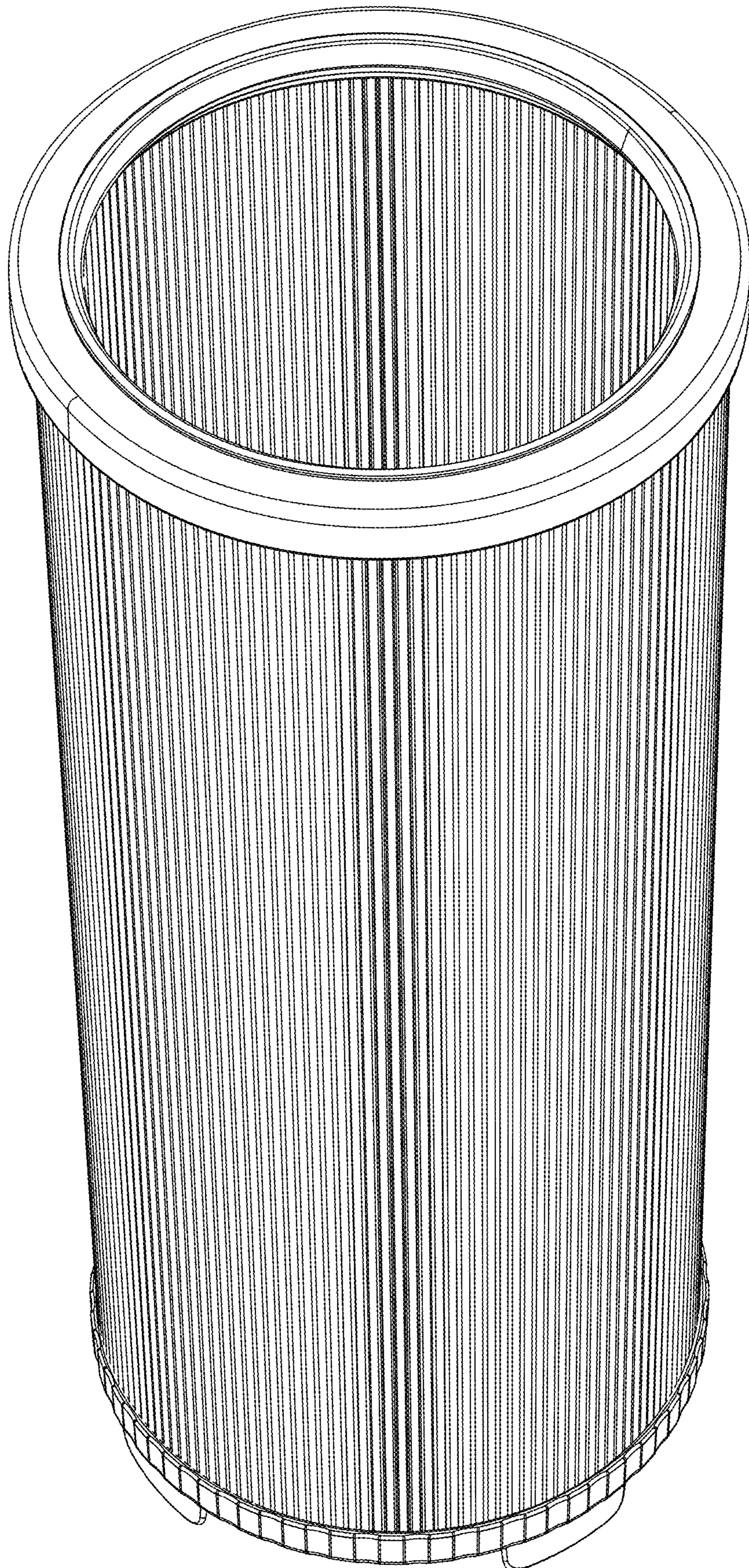


FIG. 1

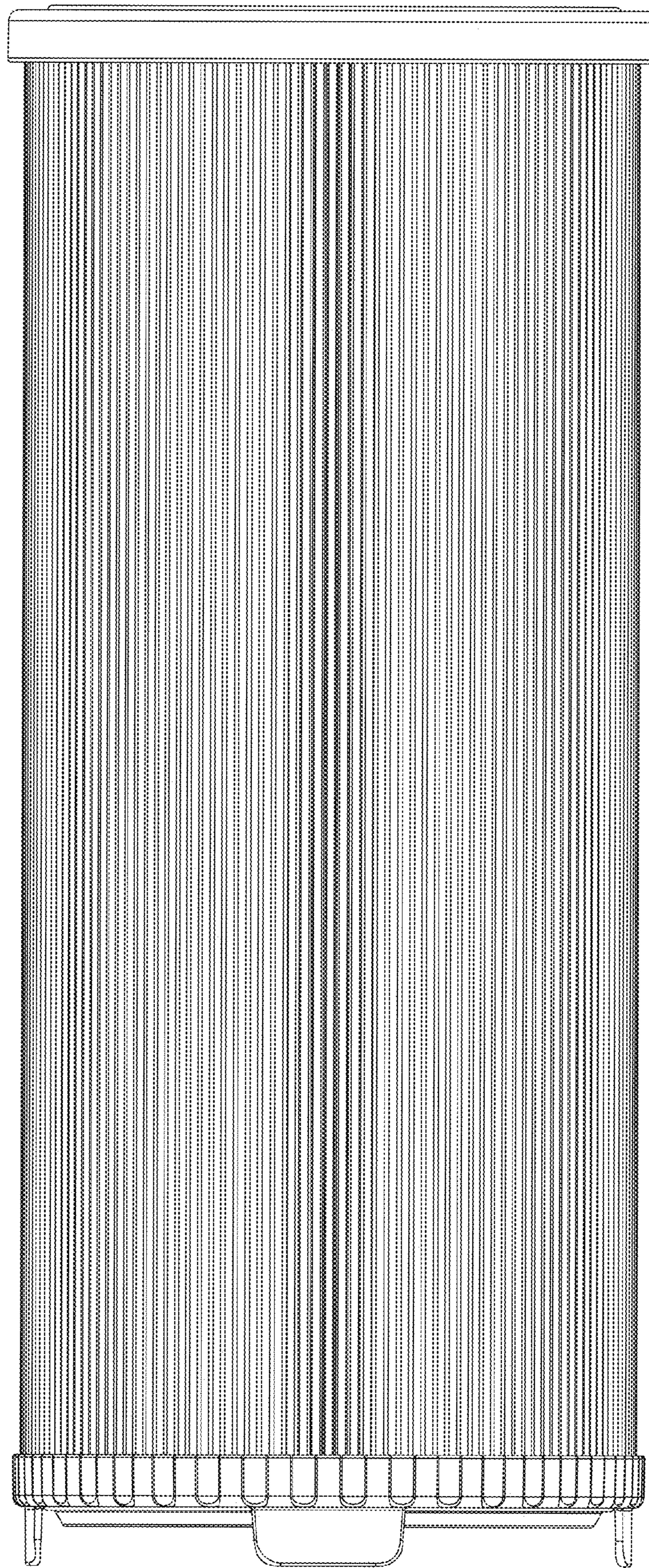


FIG. 2

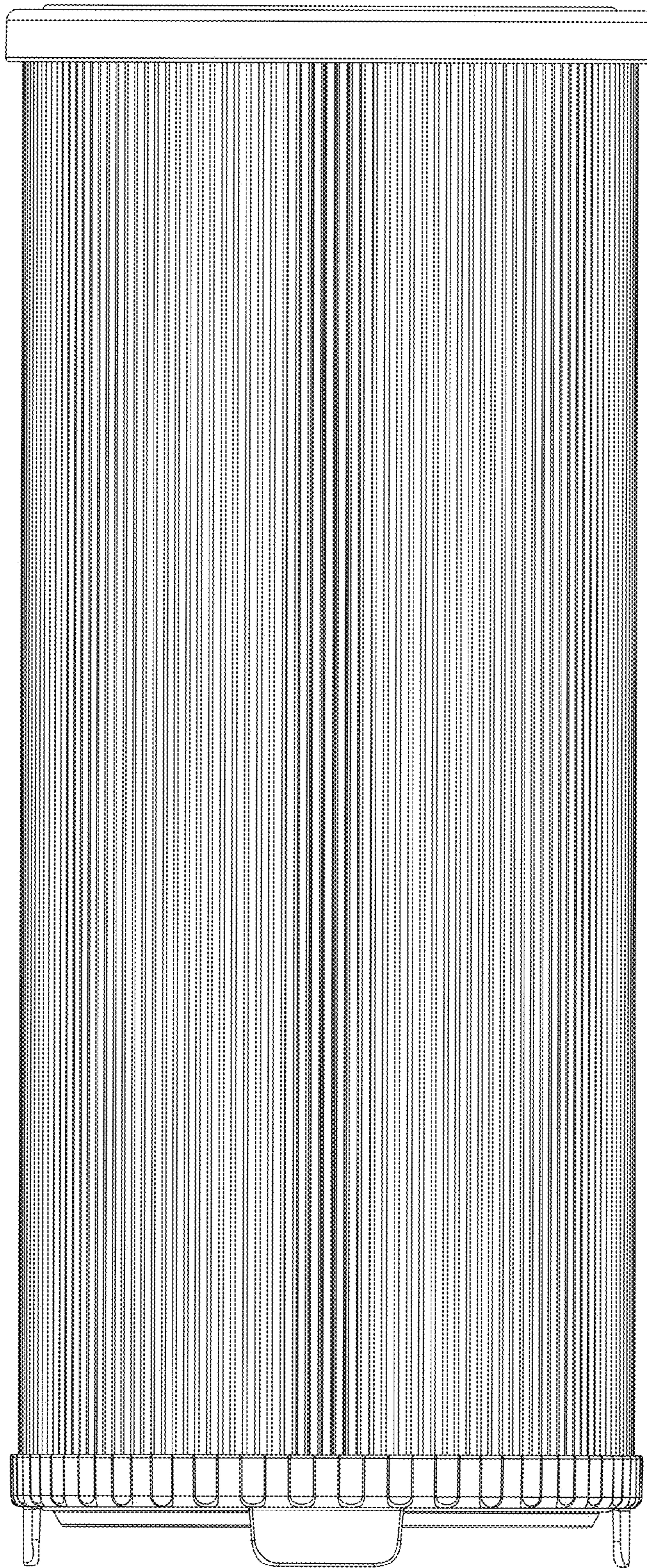


FIG. 3

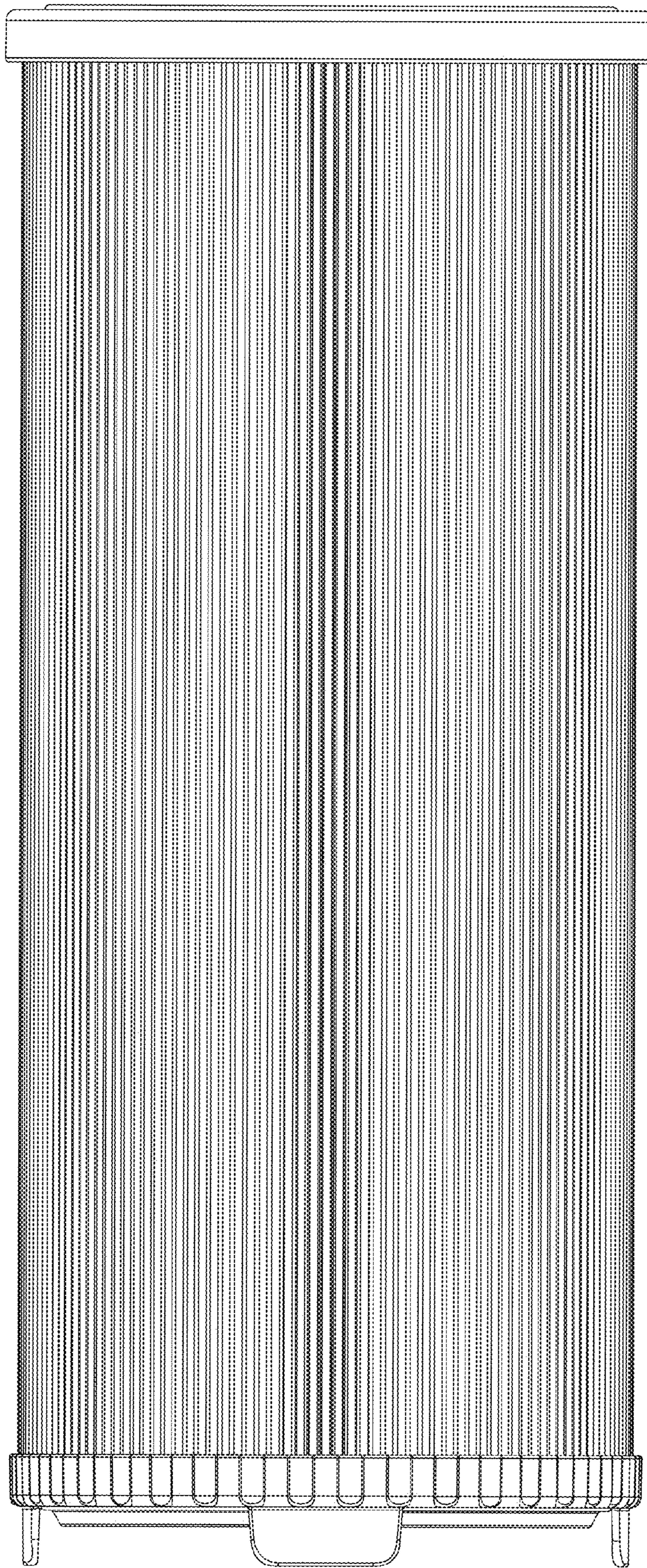


FIG. 4

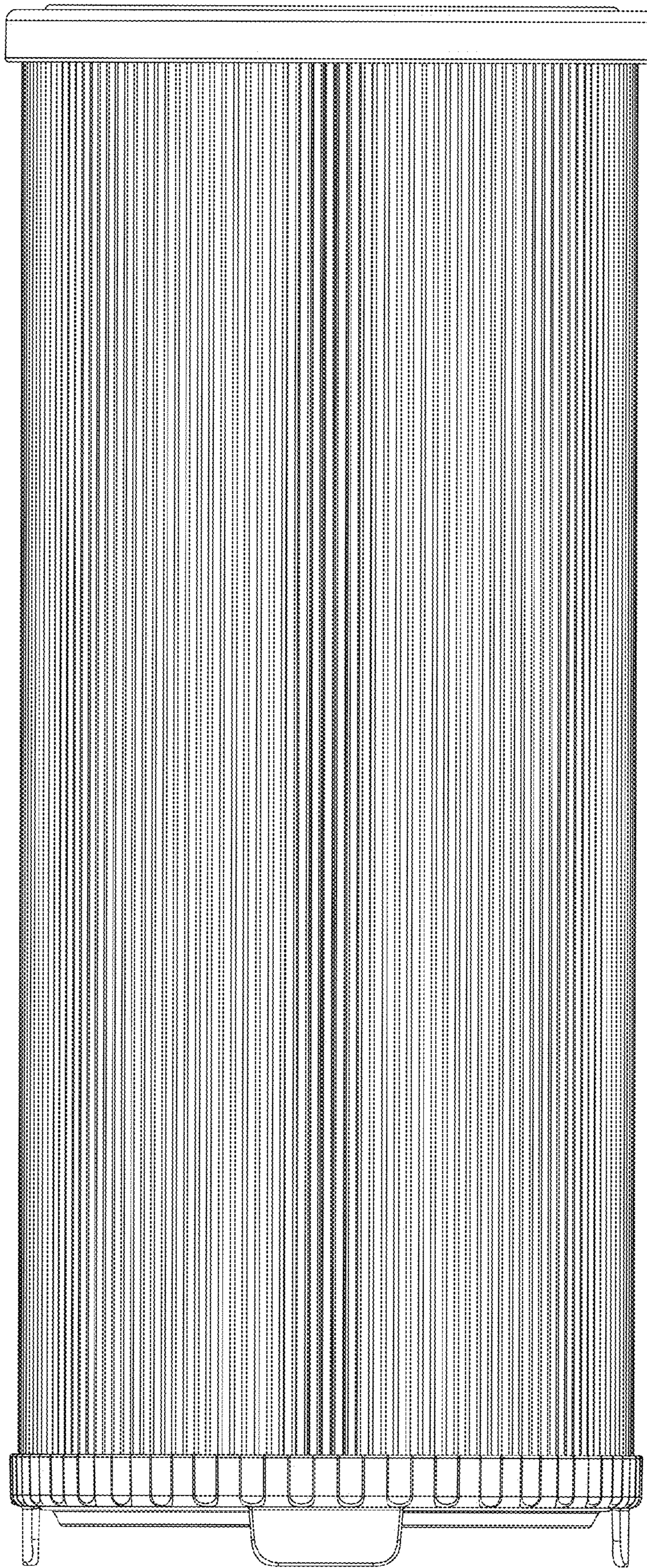


FIG. 5

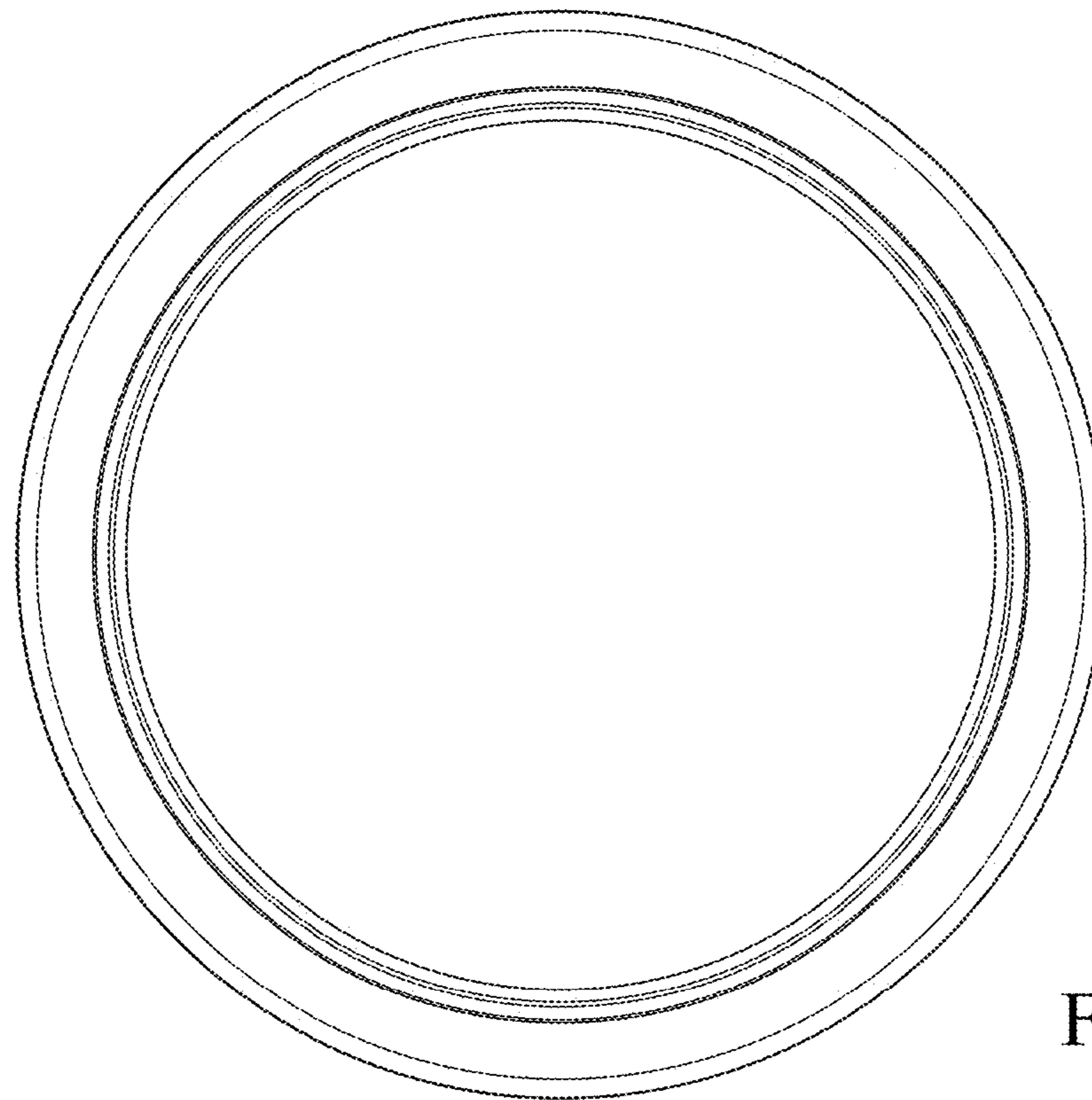


FIG. 6

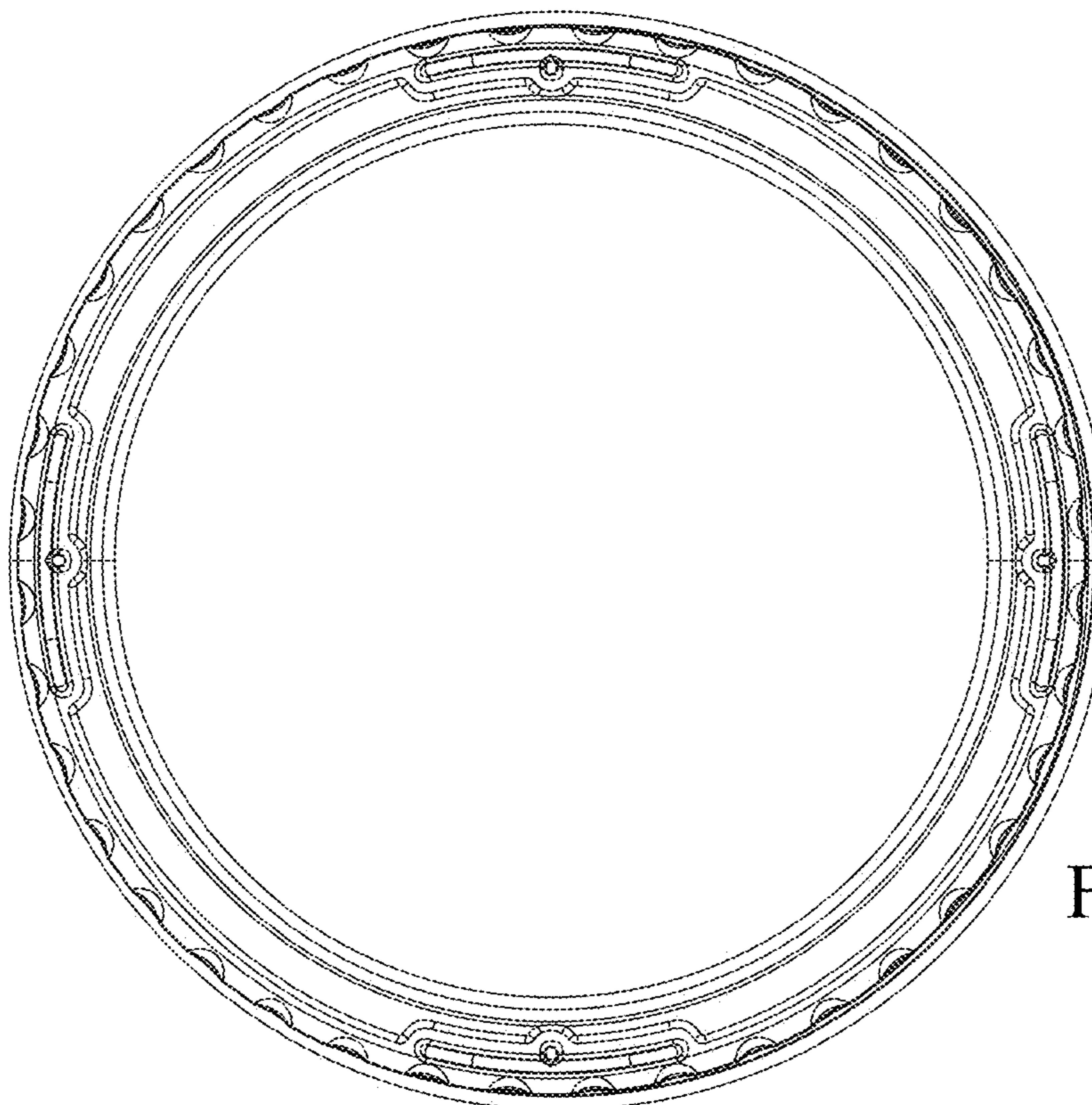


FIG. 7

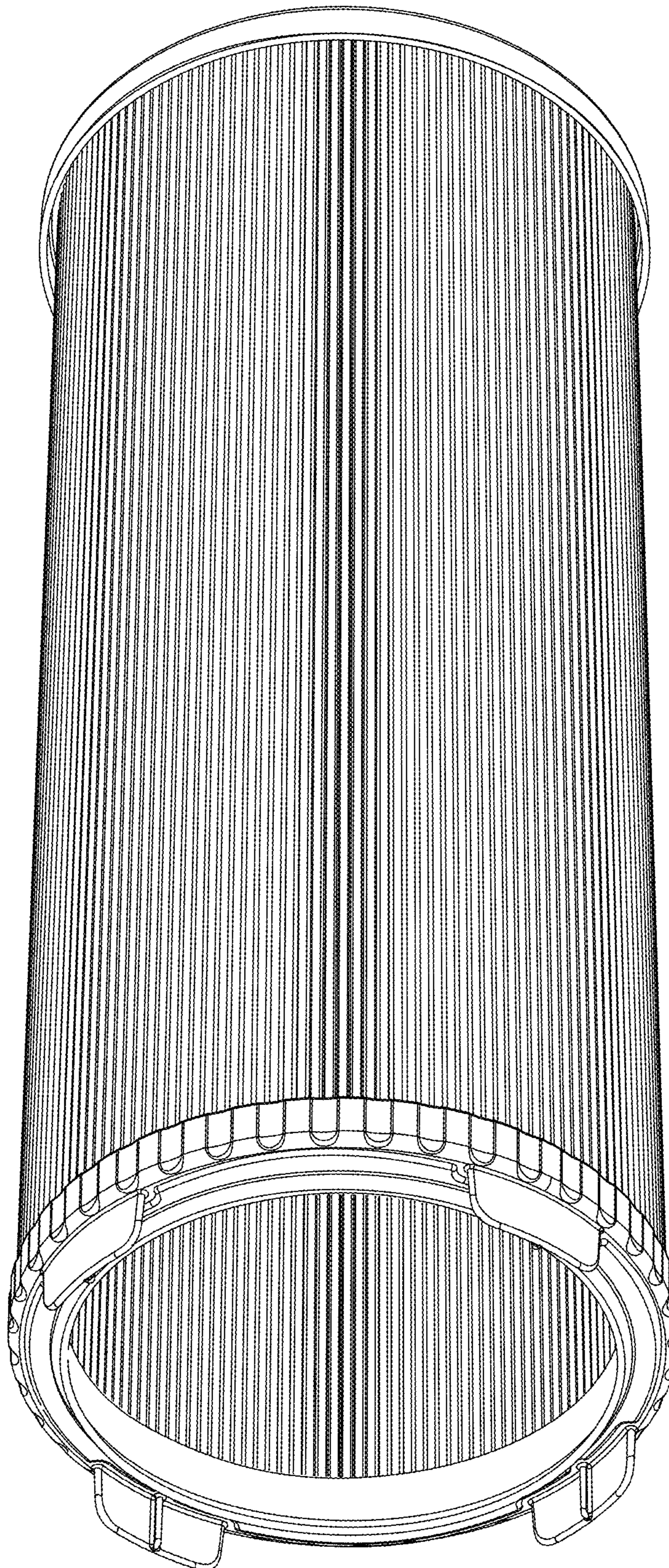


FIG. 8