



US00D795390S

(12) **United States Design Patent** (10) **Patent No.:** **US D795,390 S**  
**Huda et al.** (45) **Date of Patent:** **\*\* Aug. 22, 2017**

(54) **REVERSE OSMOSIS PUSH FILTER**

CPC .. B05B 1/18; B05B 1/20; B05B 1/205; B01D 17/00; B01D 61/025; B01D 635/30; C02F 1/441; C02F 1/003; A47K 5/06; B67D 7/0205

(71) Applicant: **KX Technologies LLC**, West Haven, CT (US)

See application file for complete search history.

(72) Inventors: **Stephen P. Huda**, Shelton, CT (US); **Michael J. Sherman**, Woodbury, MN (US); **Steven J. Haehn**, Oakdale, MN (US); **Erik R. Klimpel**, Woodbury, MN (US)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D205,001 S *	6/1966	Englesberg .....	D23/209
D240,531 S *	7/1976	Elkington .....	D23/207
D265,227 S *	6/1982	Jolley .....	D23/207
D273,695 S *	5/1984	Johnson .....	D23/207
D288,348 S *	2/1987	Maddock .....	D23/207
D307,173 S *	4/1990	Boehnke .....	D23/209
D379,490 S *	5/1997	O'Dougherty .....	D23/208

(Continued)

(73) Assignee: **KX TECHNOLOGIES LLC.**, West Haven, CT (US)

*Primary Examiner* — Robin V Webster

*Assistant Examiner* — Rachel Voorhies

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

(21) Appl. No.: **29/547,129**

(74) *Attorney, Agent, or Firm* — DeLio, Peterson & Curcio, LLC; Robert Curcio

(22) Filed: **Dec. 1, 2015**

**Related U.S. Application Data**

(57) **CLAIM**

We claim the new and original ornamental design for “reverse osmosis push filter,” as shown and described.

(63) Continuation of application No. 14/955,711, filed on Dec. 1, 2015, which is a continuation-in-part of application No. 14/800,725, filed on Jul. 16, 2015, which is a continuation-in-part of application No. 14/053,086, filed on Oct. 14, 2013, now Pat. No. 9,233,322, which is a continuation-in-part of application No. 13/645,726, filed on Oct. 5, 2012, now Pat. No. 8,673,146, which is a continuation of application No. 13/396,316, filed on Feb. 14, 2012, now Pat. No. 8,366,930, which is a continuation of application No. 12/188,816, filed on Aug. 8, 2008, now Pat. No. 8,137,551.

**DESCRIPTION**

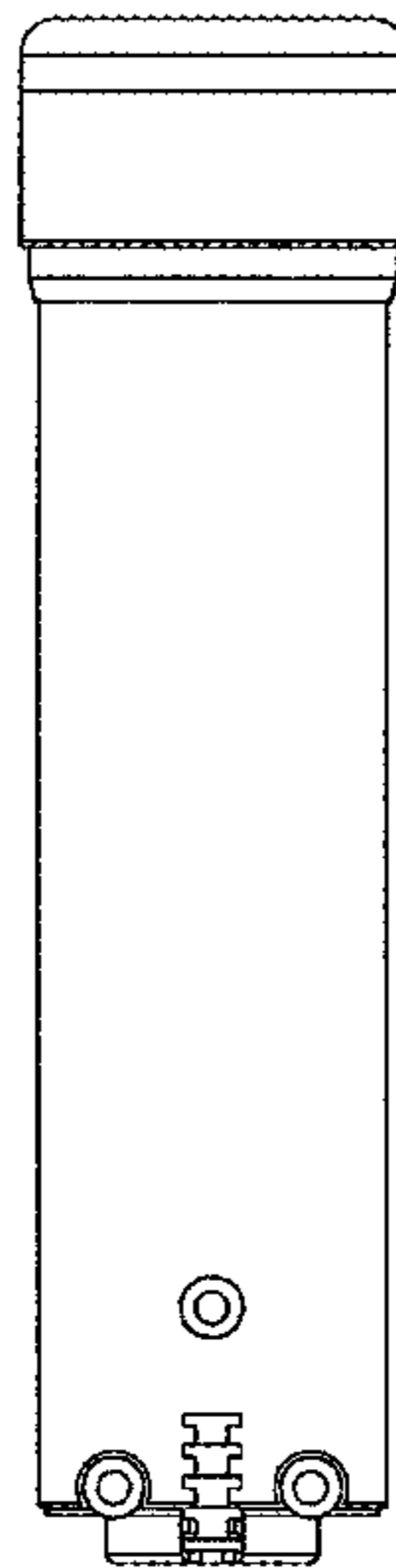
FIG. 1 is a front view of the reverse osmosis push filter according to the present invention; FIG. 2 is a front perspective view of the reverse osmosis push filter of FIG. 1, according to the present invention; FIG. 3 is a right side view of the reverse osmosis push filter of FIG. 1, according to the present invention; FIG. 4 is a left side view of the reverse osmosis push filter of FIG. 1, according to the present invention; FIG. 5 is a backside view of the reverse osmosis push filter of FIG. 1, according to the present invention; FIG. 6 is a bottom view of the reverse osmosis push filter with of FIG. 1, according to the present invention; and, FIG. 7 is a top view of the reverse osmosis push filter of FIG. 1, according to the present invention.

(51) **LOC (10) Cl.** ..... **23-01**

(52) **U.S. Cl.**  
USPC ..... **D23/209**

(58) **Field of Classification Search**  
USPC ..... D23/223, 200, 208, 209, 225, 226, 207, D23/213; 219/232, 497; D5/32, 37

**1 Claim, 5 Drawing Sheets**



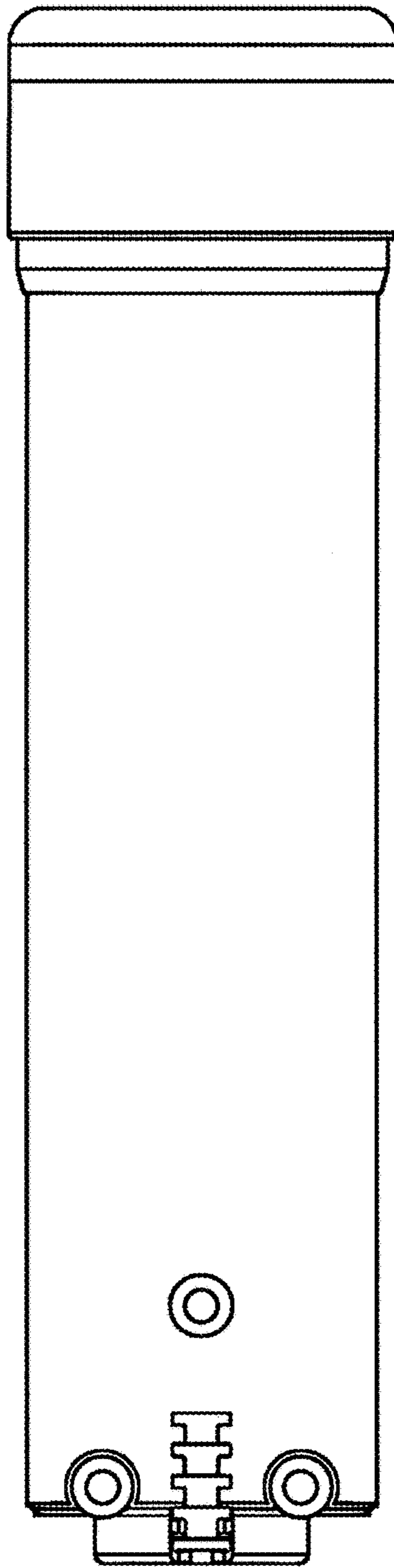
(56)

References Cited

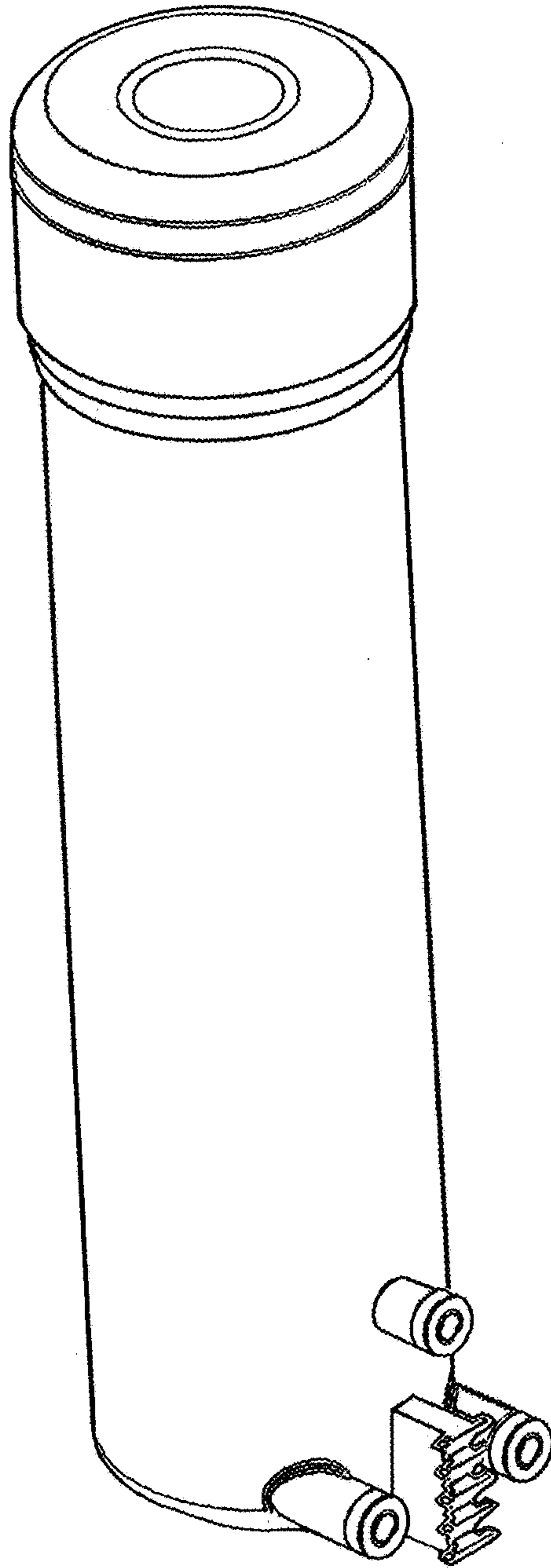
U.S. PATENT DOCUMENTS

D400,643	S *	11/1998	Watson, Sr. ....	D23/208
D405,157	S *	2/1999	Hayes .....	D23/209
D508,281	S *	8/2005	McClellan .....	D23/207
D511,690	S *	11/2005	Garcia .....	D9/682
D561,299	S *	2/2008	Baba .....	D23/209
D609,775	S *	2/2010	Zukor .....	D23/209
7,658,840	B2 *	2/2010	Lisenko .....	B01D 35/14 210/232
D630,296	S *	1/2011	Quintel .....	D23/209
D673,242	S *	12/2012	Rowe .....	D23/209
D675,705	S *	2/2013	Mallol .....	D23/207
8,431,021	B2 *	4/2013	McCague .....	C02F 1/001 210/167.11
D682,983	S *	5/2013	Mallol .....	D23/207
8,741,137	B2 *	6/2014	Ruprecht .....	B01D 35/30 210/232
D711,502	S *	8/2014	Savoy .....	D23/209
8,894,853	B2 *	11/2014	Kim .....	B01D 35/30 210/232
D741,449	S *	10/2015	Washburn .....	D23/207
D752,707	S *	3/2016	Huda .....	D23/209
D755,344	S *	5/2016	Reckin .....	D23/209
D767,712	S *	9/2016	Huda .....	D23/207
D767,713	S *	9/2016	Biltoft .....	D23/209
D767,715	S *	9/2016	Kemper .....	D23/209
2015/0306526	A1 *	10/2015	Huda .....	B01D 17/10 210/236

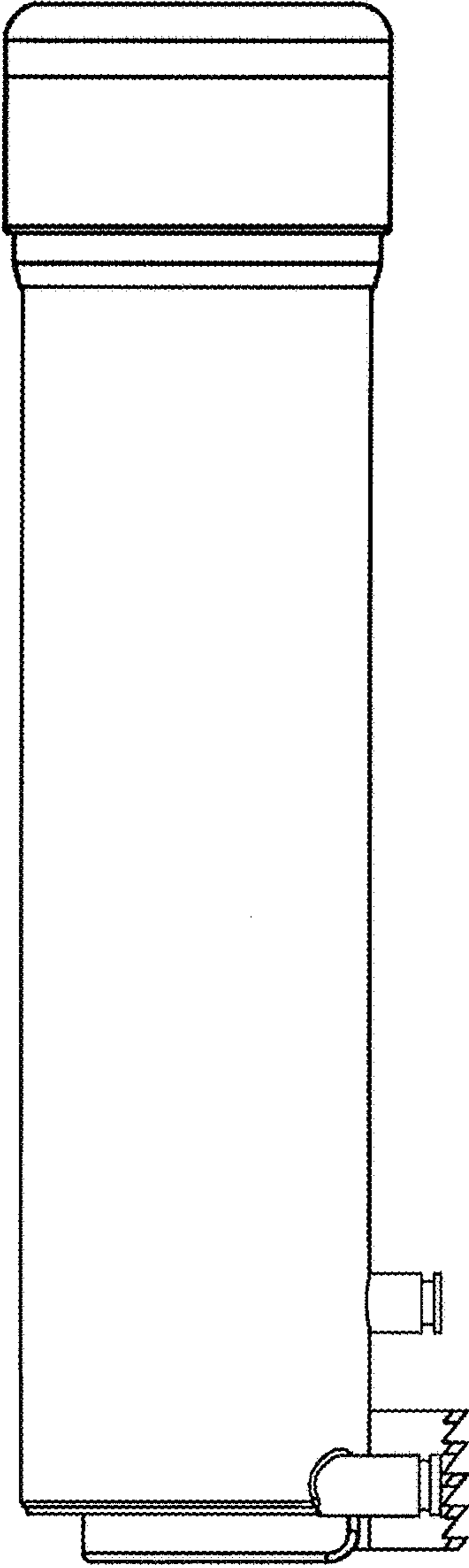
\* cited by examiner



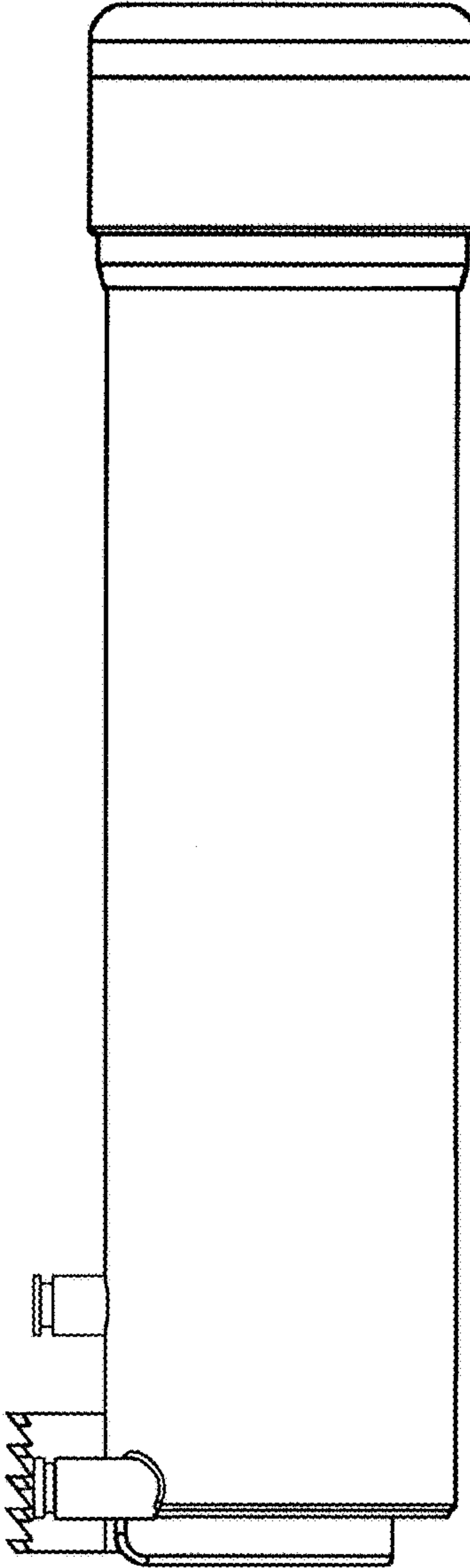
**FIG. 1**



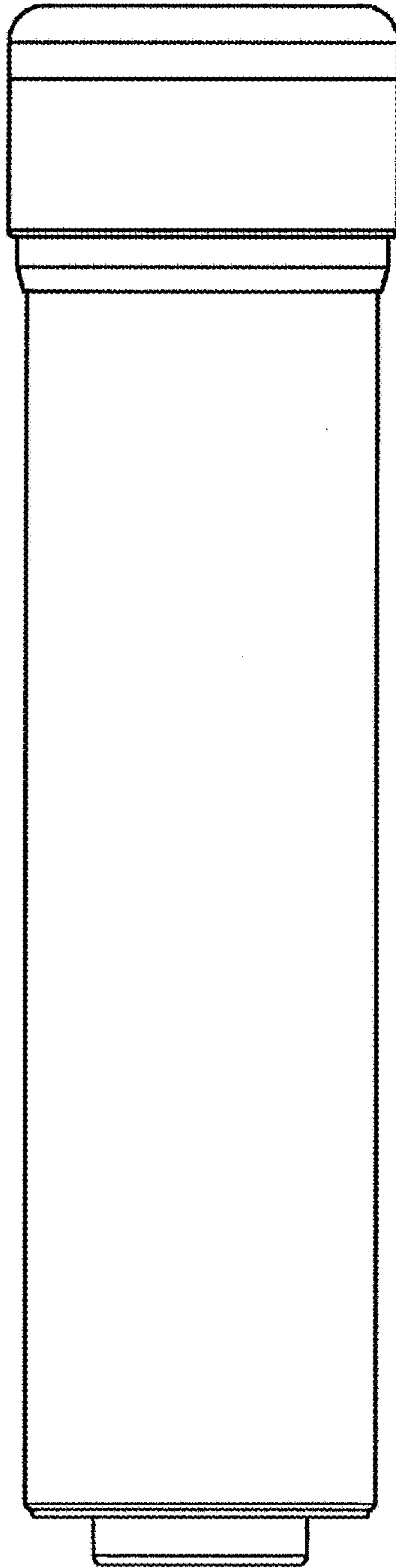
**FIG. 2**



**FIG. 3**

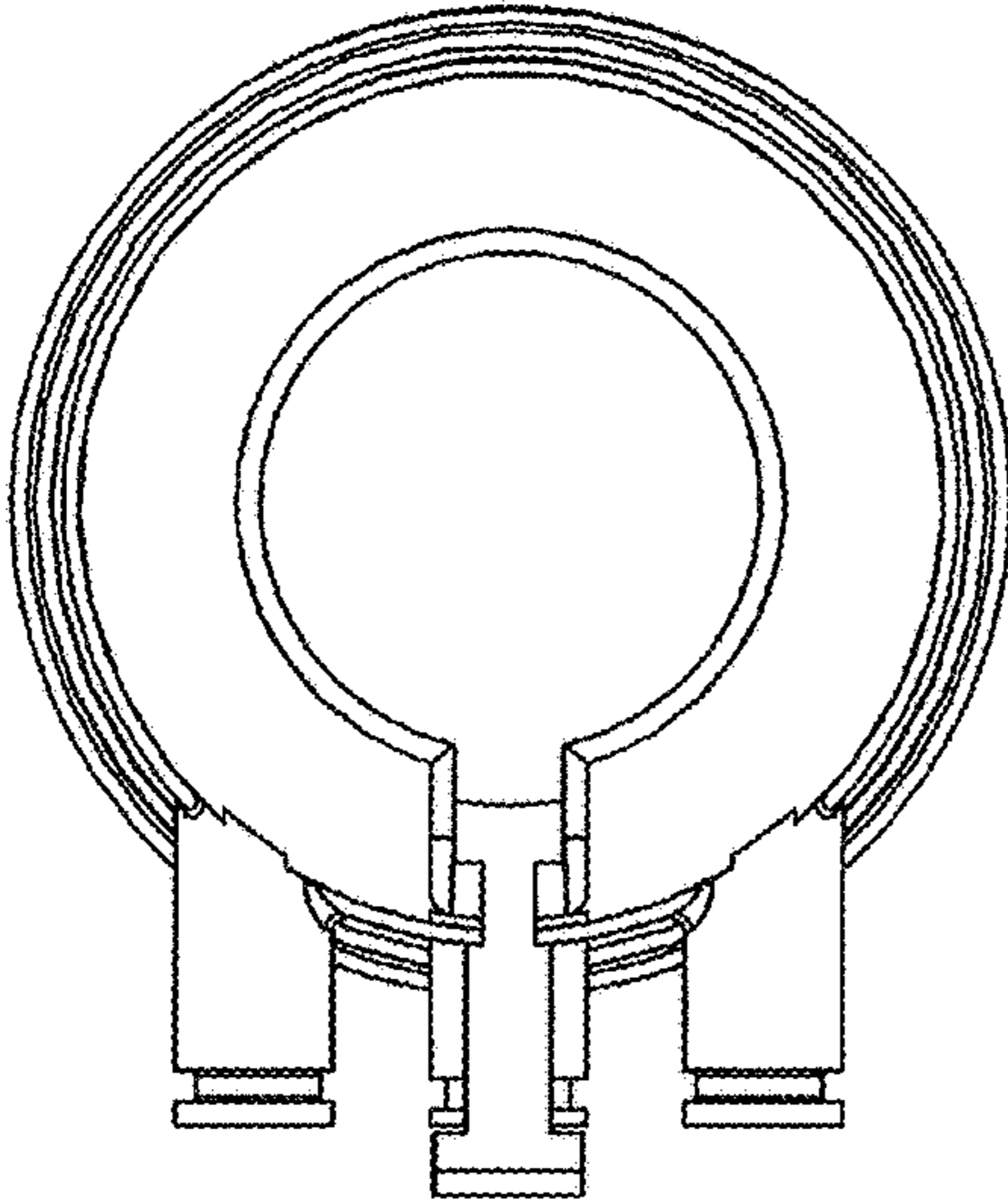


**FIG. 4**

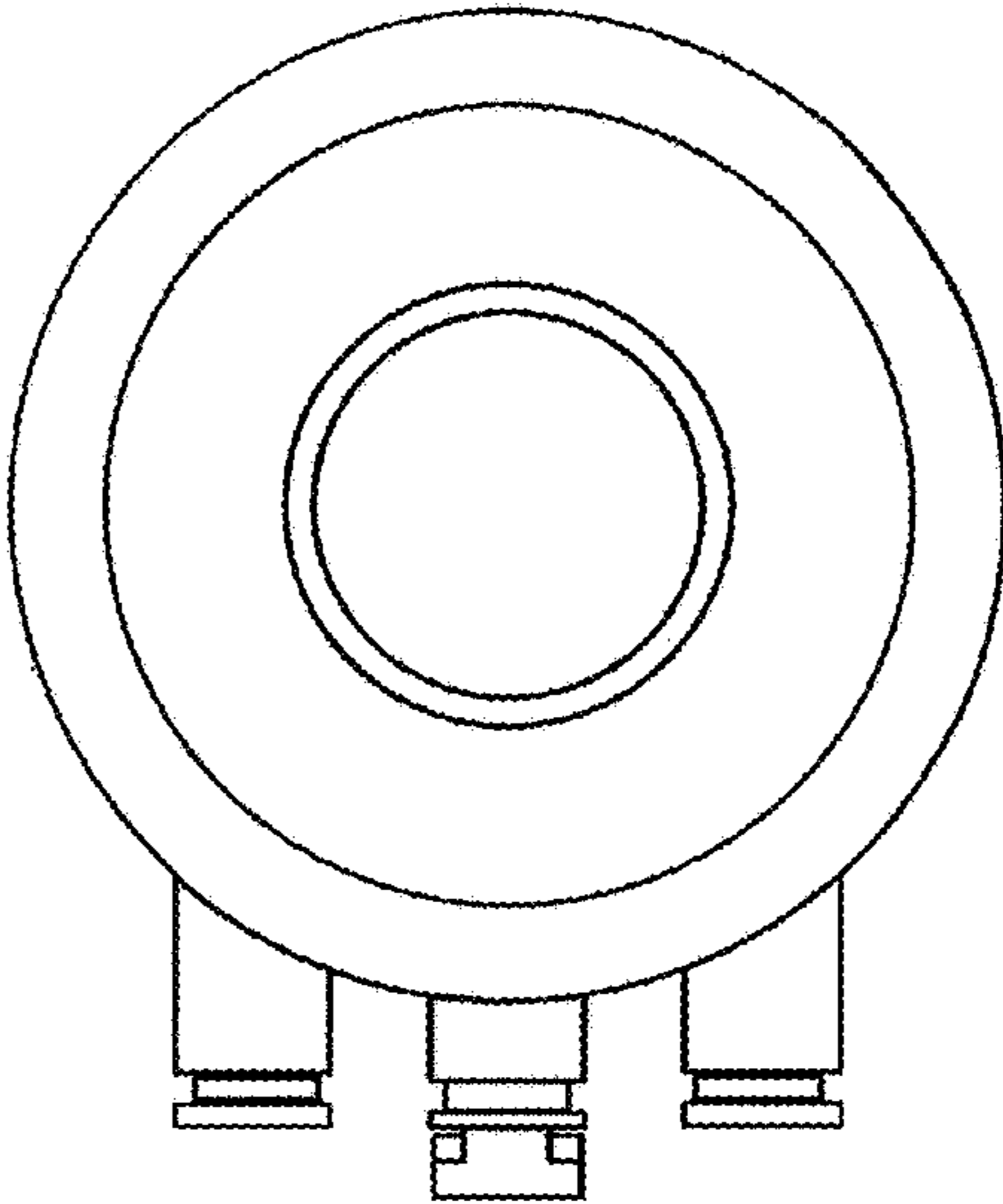


**FIG. 5**





**FIG. 6**



**FIG. 7**