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(12) **United States Design Patent** (10) **Patent No.:** **US D920,470 S**
Woytach et al. (45) **Date of Patent:** **** May 25, 2021**

- (54) **OIL FILTER** 6,423,215 B1 * 7/2002 Stein B01D 35/143
210/131
- (71) Applicant: **Briggs & Stratton, LLC**, Wauwatosa, WI (US) 6,488,845 B1 * 12/2002 Neufeld B01D 29/21
210/232
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210/234
- 7,882,961 B2 * 2/2011 Menez B01D 29/96
210/455
- D724,179 S * 3/2015 Keenan D23/209
- D782,000 S * 3/2017 Morris D23/209
- D791,276 S * 7/2017 Sharratt D23/209

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

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

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

(58) **Field of Classification Search**
USPC D23/200, 207, 209, 233, 259
CPC B01D 23/00; B01D 23/005; B01D 23/02;
B01D 23/06; B01D 27/00; B01D 27/06;
B01D 27/08; B01D 29/00; B01D
29/0002; B01D 29/00018; B01D 29/0022;
B01D 29/232; B01D 29/235; B01D
35/00; B01D 35/005; F01M 1/10; F01M
2001/1071; F01M 2001/1078; F01M
2011/0033

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 5,015,375 A * 5/1991 Fleck B01D 24/008
210/232
- D337,691 S * 7/1993 Raunkjaer D7/316
- 6,156,198 A * 12/2000 Bartels B01D 29/232
210/315
- D440,294 S * 4/2001 Bilek D23/365

(Continued)

OTHER PUBLICATIONS

“Premium Guard5839EX”, Mar. 27, 2015, Amazon, site visited Jan. 12, 2021: <https://www.amazon.com/dp/B00VAFBFTO/> (Year: 2015).*

(Continued)

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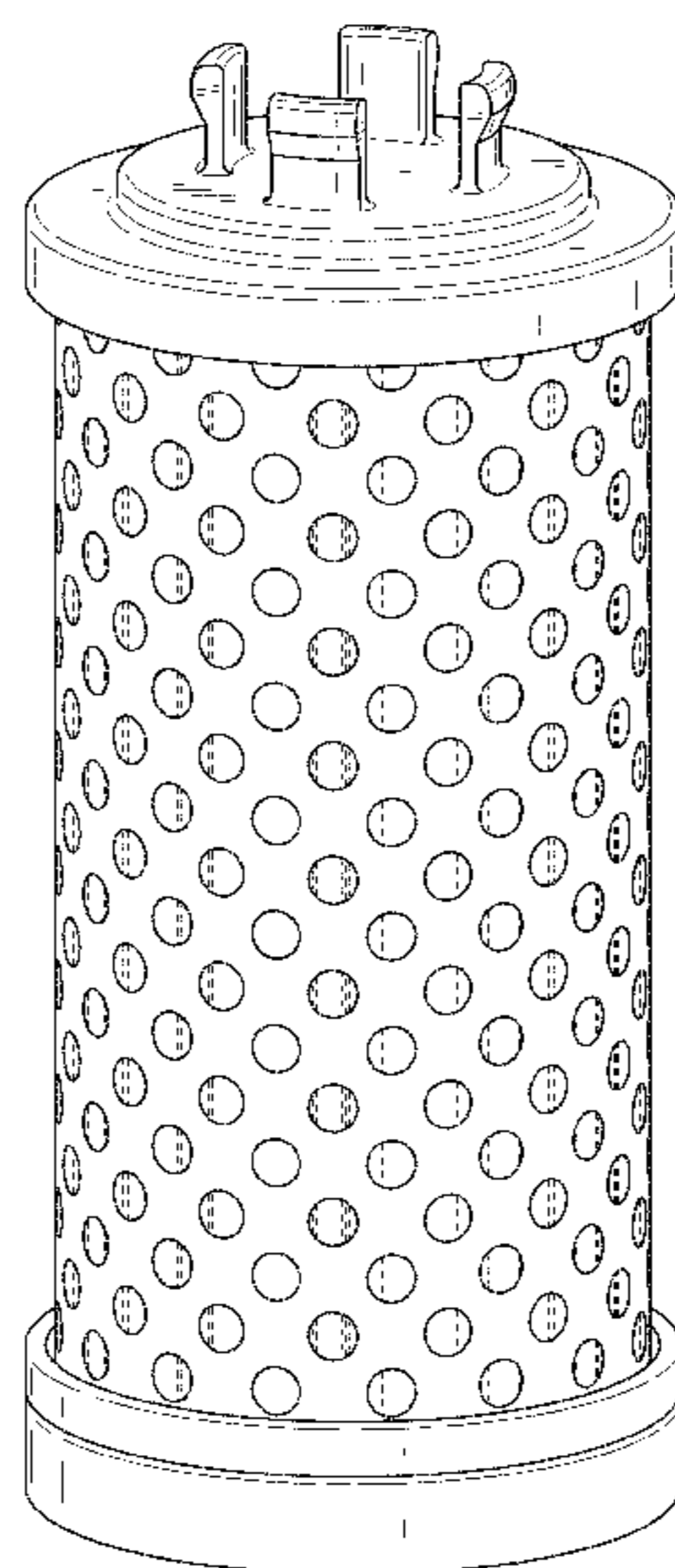
(57) **CLAIM**

We claim the ornamental design for an oil filter, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view from above of the claimed oil filter;
FIG. 2 is a front perspective view from below of the claimed design of FIG. 1;
FIG. 3 is a front view of the claimed design of FIG. 1;
FIG. 4 is a rear view of the claimed design of FIG. 1;
FIG. 5 is a left side view of the claimed design of FIG. 1;
FIG. 6 is a right side view of the claimed design of FIG. 1;
FIG. 7 is a top view of the claimed design of FIG. 1; and,
FIG. 8 is a bottom view of the claimed design of FIG. 1.
Any portion of the article depicted in broken lines forms no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

9,903,241	B2	2/2018	Hellman et al.	
D815,516	S *	4/2018	Karmarkar	D8/382
10,018,090	B2 *	7/2018	Maguin	F01N 3/2066
D852,319	S *	6/2019	Hellman	F01M 11/0004 D23/209
D854,650	S *	7/2019	Hellman	D23/209
2003/0209482	A1 *	11/2003	Klotz	B01D 35/31 210/435
2004/0025485	A1 *	2/2004	Lee	B01D 46/2414 55/486
2007/0180993	A1 *	8/2007	Byun	B01D 71/32 96/7
2014/0061137	A1 *	3/2014	Stamey, Jr.	B01D 35/30 210/767
2014/0138303	A1 *	5/2014	Takeda	B01D 35/02 210/455

2014/0284268	A1 *	9/2014	Volkmer	B01D 29/0093 210/493.2
2017/0100685	A1 *	4/2017	Ren	B01D 35/30
2017/0106314	A1 *	4/2017	Stamey, Jr.	B01D 29/111
2017/0252679	A1 *	9/2017	Muir	C02F 1/444
2017/0274303	A1	9/2017	Robison et al.	
2018/0195475	A1 *	7/2018	Hussain	B01D 63/065

OTHER PUBLICATIONS

“FRAM 0235 Heavy Duty Oil and Fuel Filter”, Sep. 23, 2014, Amazon, site visited Jan. 12, 2021: <https://www.amazon.ca/dp/B000CNN516/> (Year: 2014).*

“Briggs & Stratton Genuine OEM 396424S”, Jul. 8, 2015, Amazon, site visited Jan. 12, 2021: <https://www.amazon.com/dp/B01184RSDS/> (Year: 2015).*

* cited by examiner

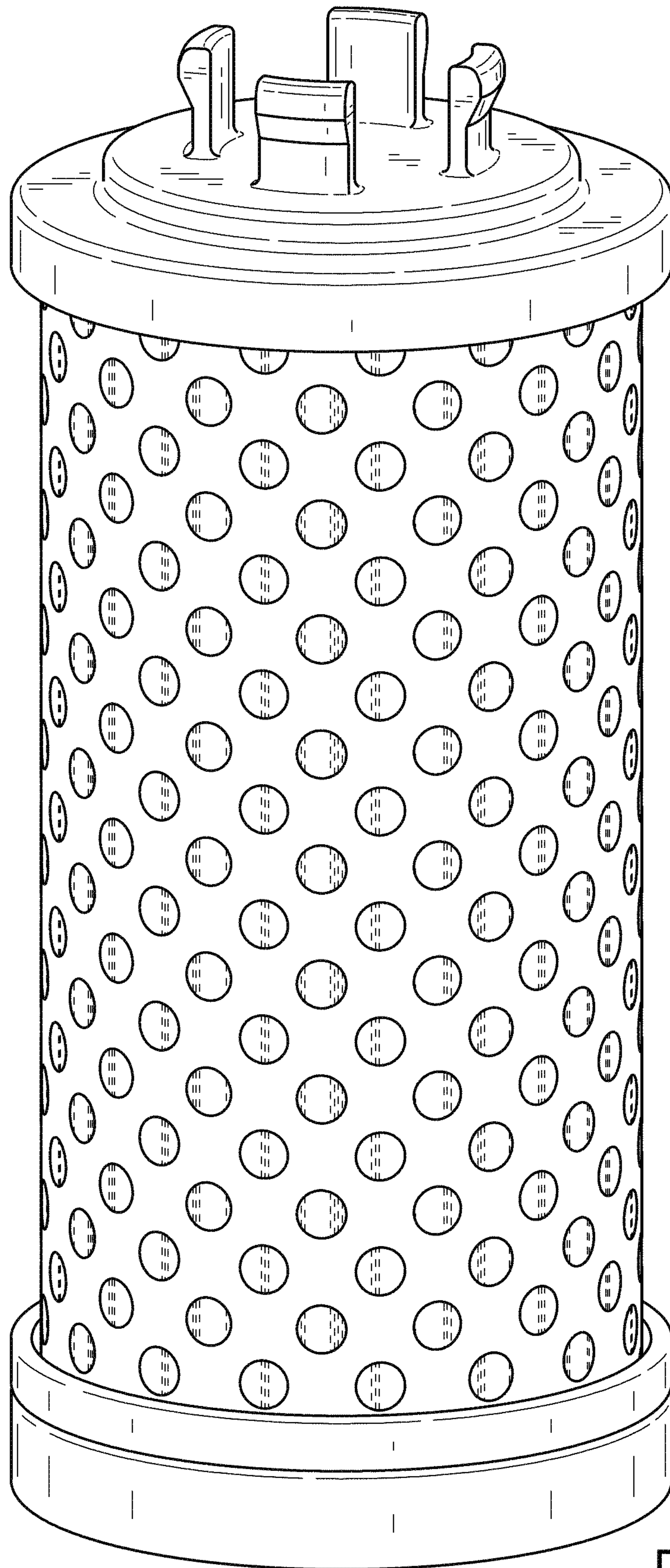


FIG. 1

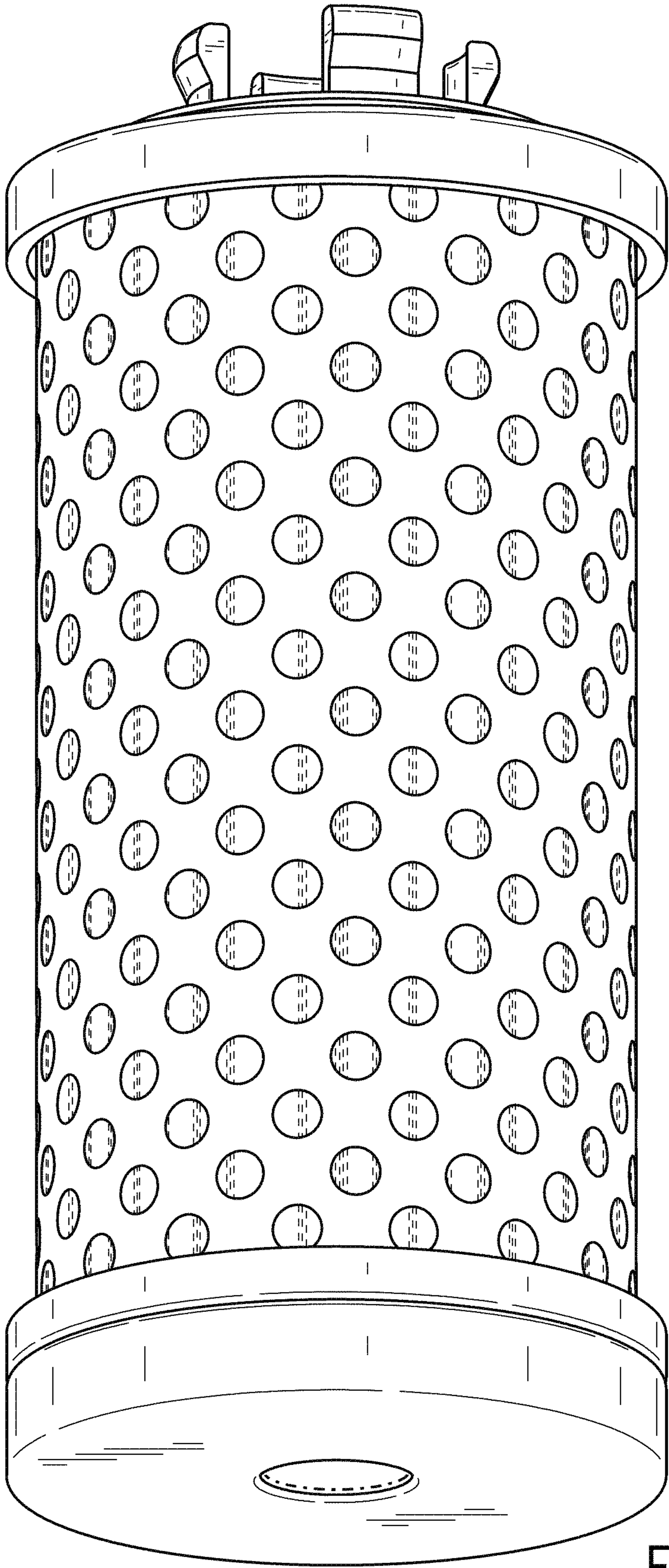


FIG. 2

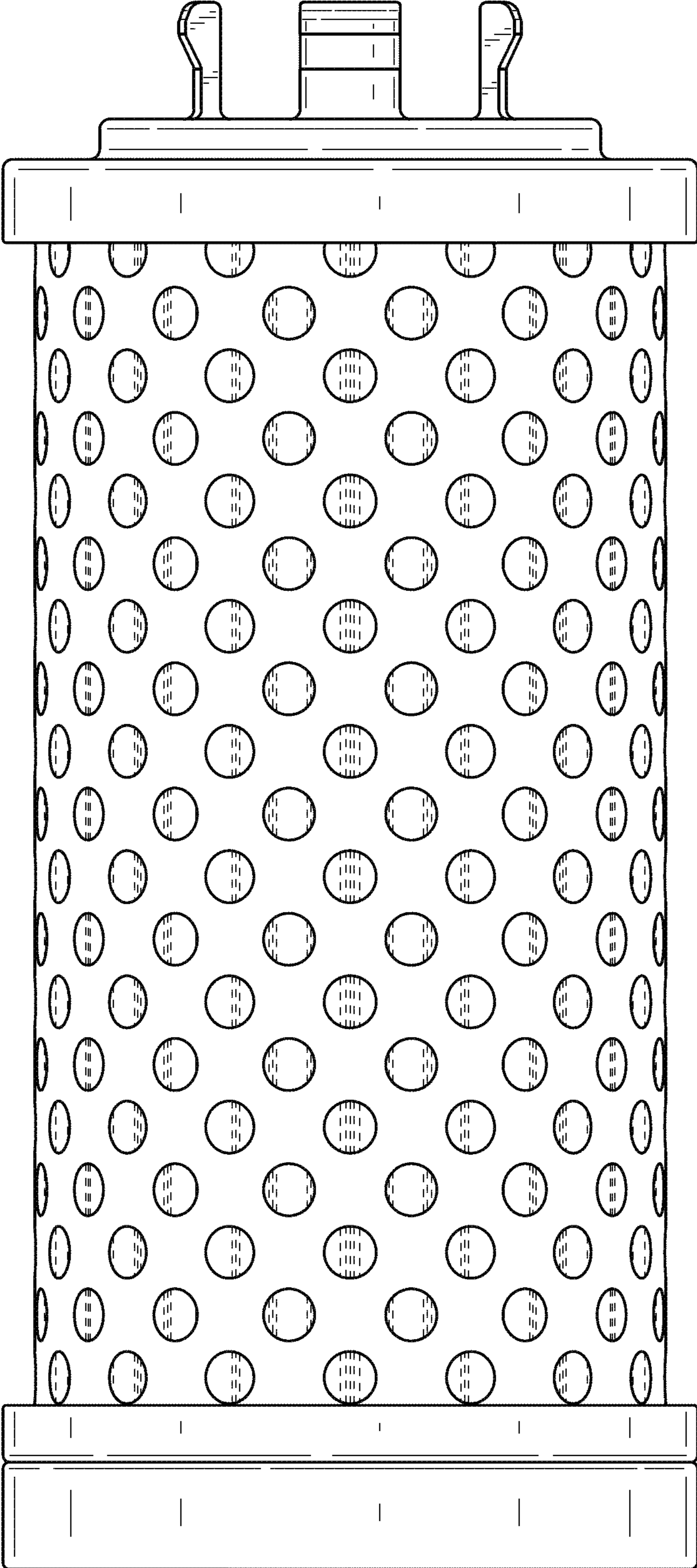


FIG. 3

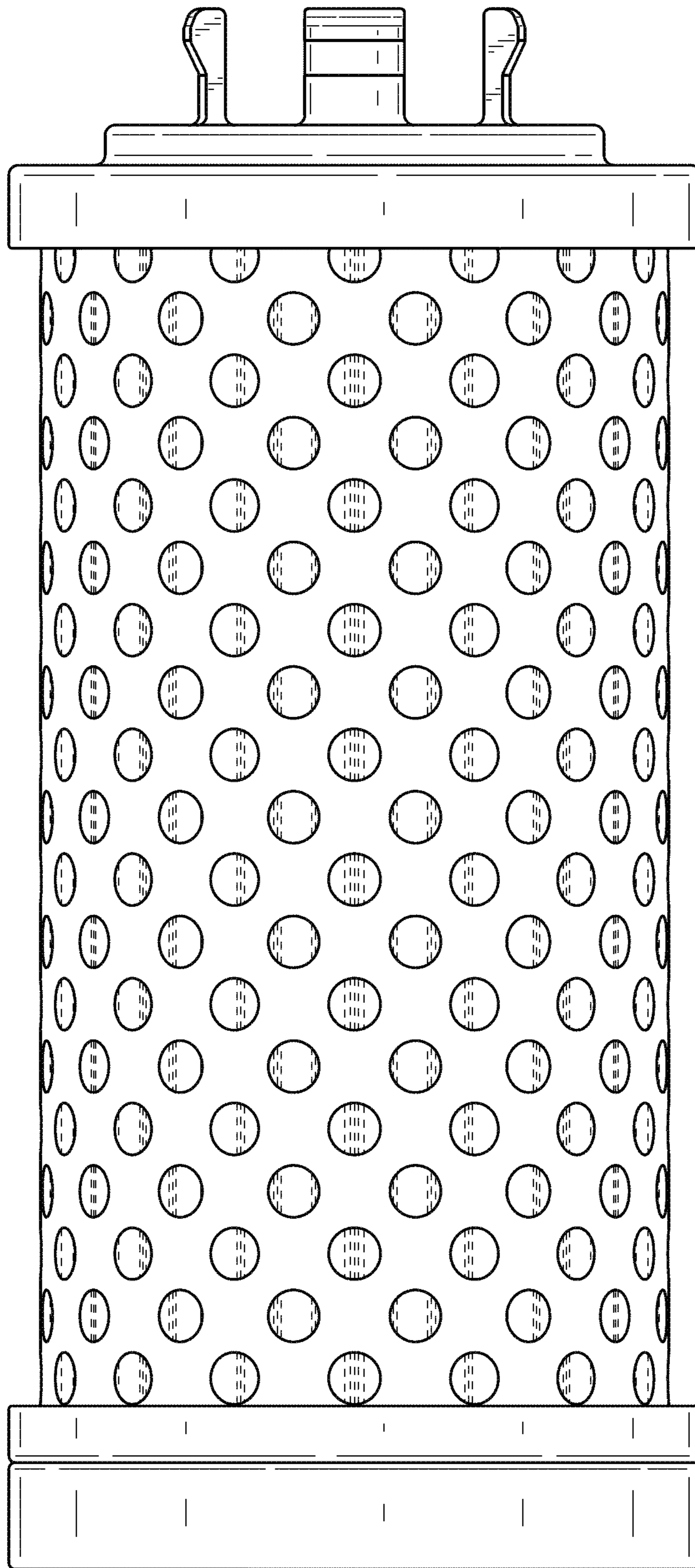


FIG. 4

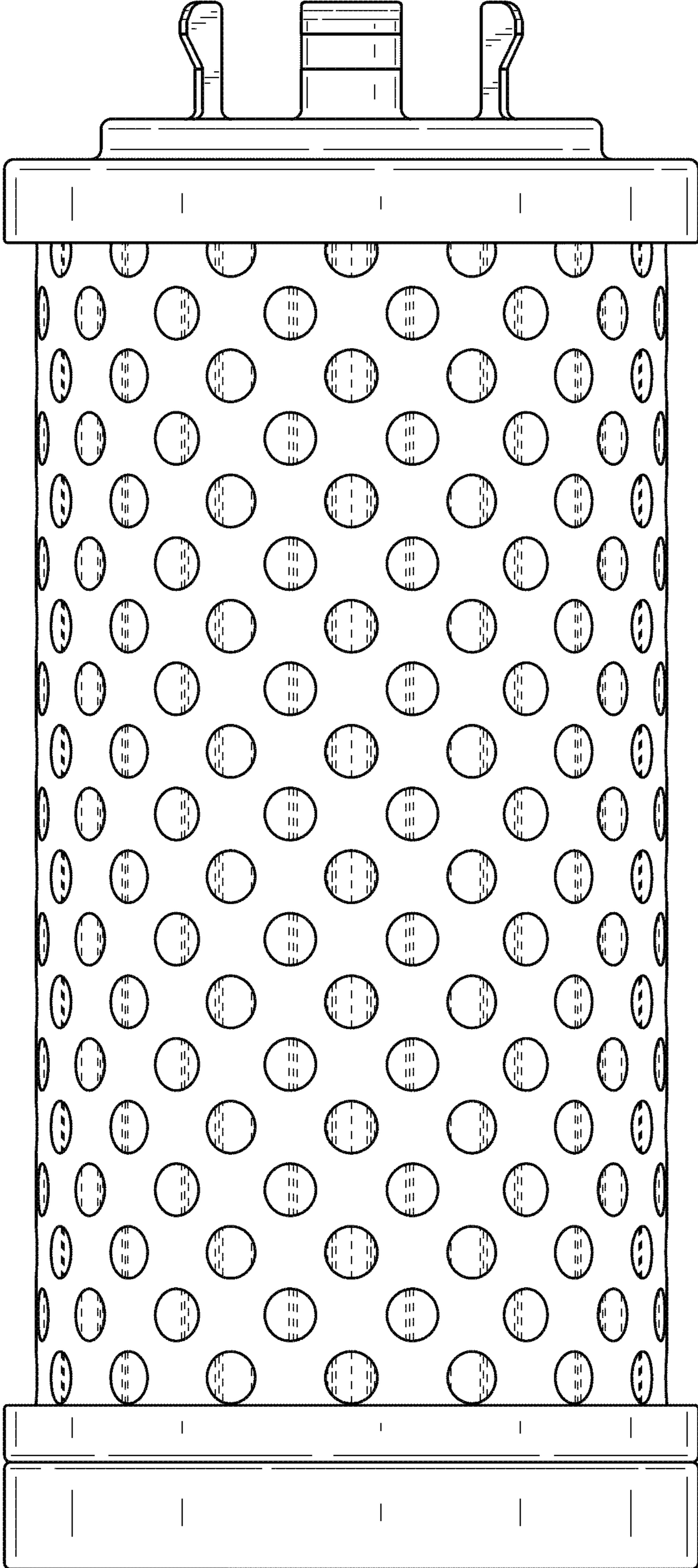


FIG. 5

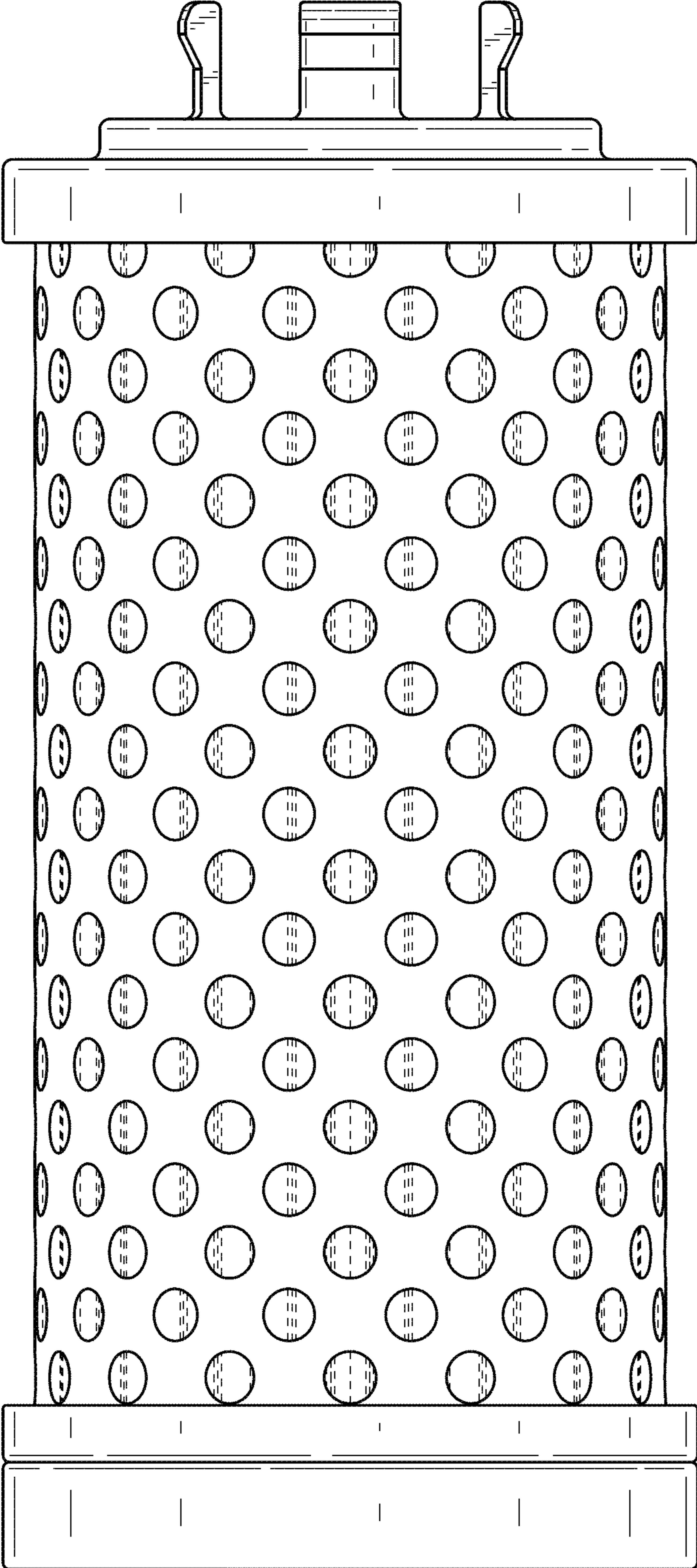


FIG. 6

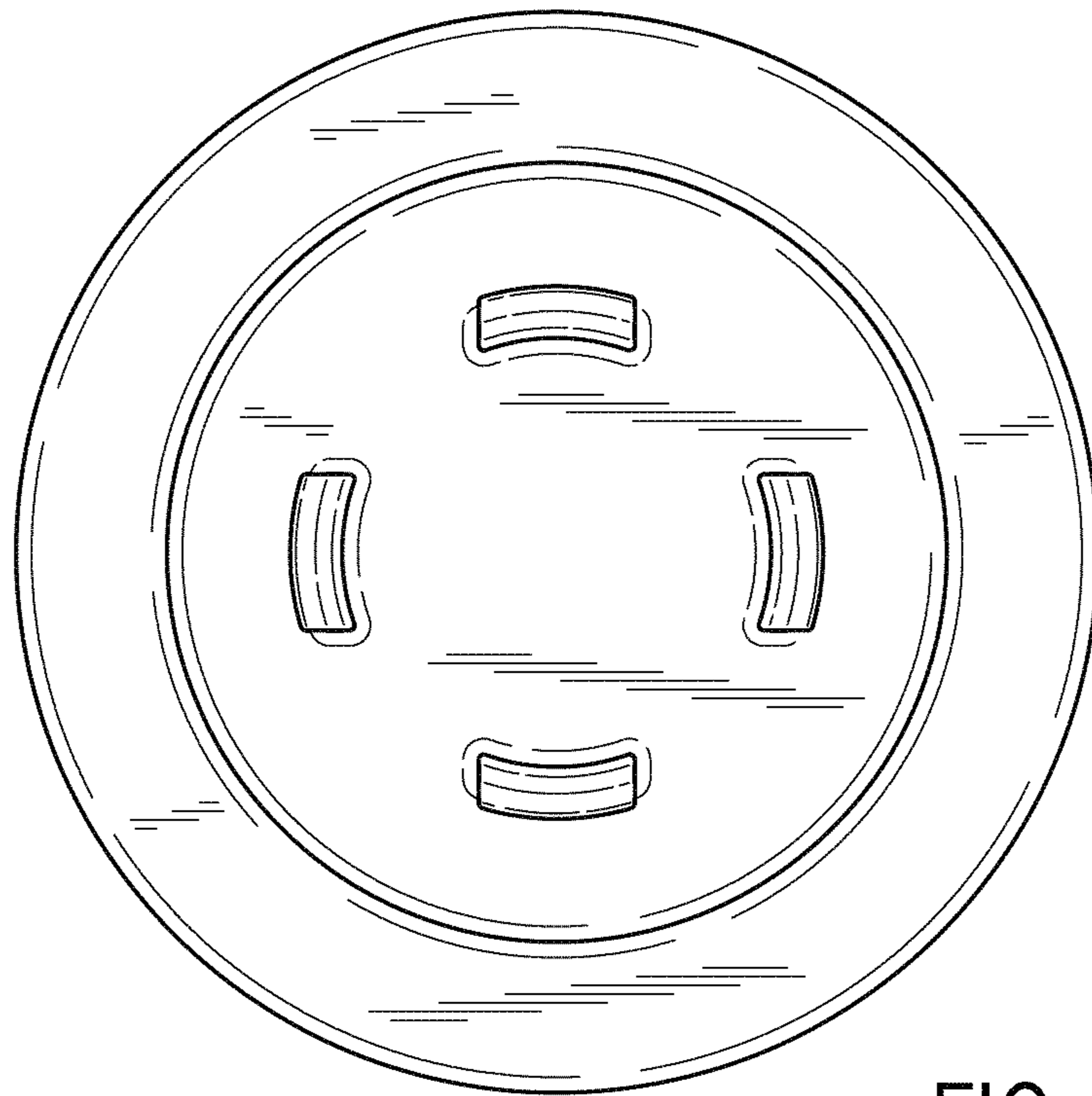


FIG. 7

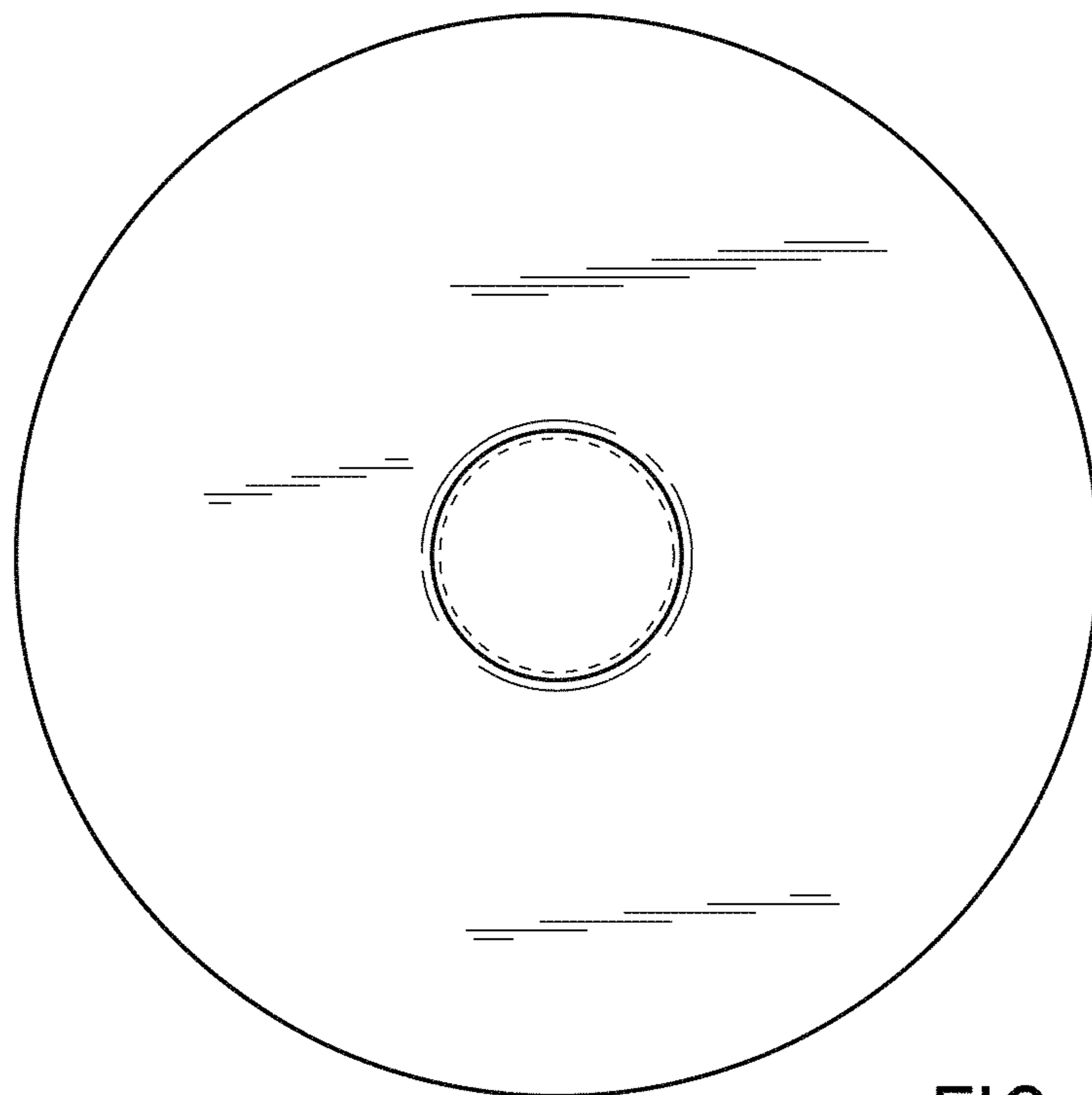


FIG. 8