



US00D882038S

(12) **United States Design Patent** (10) **Patent No.:** **US D882,038 S**
Loepfe (45) **Date of Patent:** **** Apr. 21, 2020**

(54) **CAPSULE WATER FILTERS**

(74) *Attorney, Agent, or Firm* — Volpe and Koenig, P.C.

(71) Applicant: **FRANKE TECHNOLOGY AND TRADEMARK LTD**, Hergiswil (CH)

(57) **CLAIM**

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

(72) Inventor: **Michael Loepfe**, Zürich (CH)

DESCRIPTION

(73) Assignee: **Franke Technology and Trademark Ltd**, Hergiswil (CH)

1.-8. Capsule water filter

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

1.1: Top

1.2: Bottom

(21) Appl. No.: **35/506,622**

1.3: Perspective

1.4: Front

(22) Filed: **Aug. 16, 2018**

2.1: Top

2.2: Bottom

(80) **Hague Agreement Data**

2.3: Perspective

2.4: Front

Int. Filing Date: **Aug. 16, 2018**

3.1: Top

3.2: Bottom

Int. Reg. No.: **DM/103096**

3.3: Perspective

3.4: Front

Int. Reg. Date: **Aug. 16, 2018**

4.1: Top

4.2: Bottom

Int. Reg. Pub. Date: **Feb. 22, 2019**

(51) **LOC (12) Cl.** **23-01**

4.3: Perspective

4.4: Front

(52) **U.S. Cl.**

5.1: Top

5.2: Bottom

USPC **D23/209**

(58) **Field of Classification Search**

5.3: Perspective

5.4: Front

USPC D23/207, 209, 365

CPC F04B 17/03; F04B 2203/0201; F04B

6.1: Top

6.2: Bottom

2203/0203; F04B 2203/0207; F04B

6.3: Perspective

6.4: Front

2203/0209; F04B 47/04; F04B 49/06;

F04B 49/20

See application file for complete search history.

(56) **References Cited**

7.1: Top

7.2: Bottom

7.3: Perspective

7.4: Front

U.S. PATENT DOCUMENTS

D416,308 S * 11/1999 Ward D23/209

8.1: Top

8.2: Bottom

8.3: Perspective

8.4: Front

D463,524 S * 9/2002 Ellis D23/209

D524,611 S * 7/2006 Liu D23/209

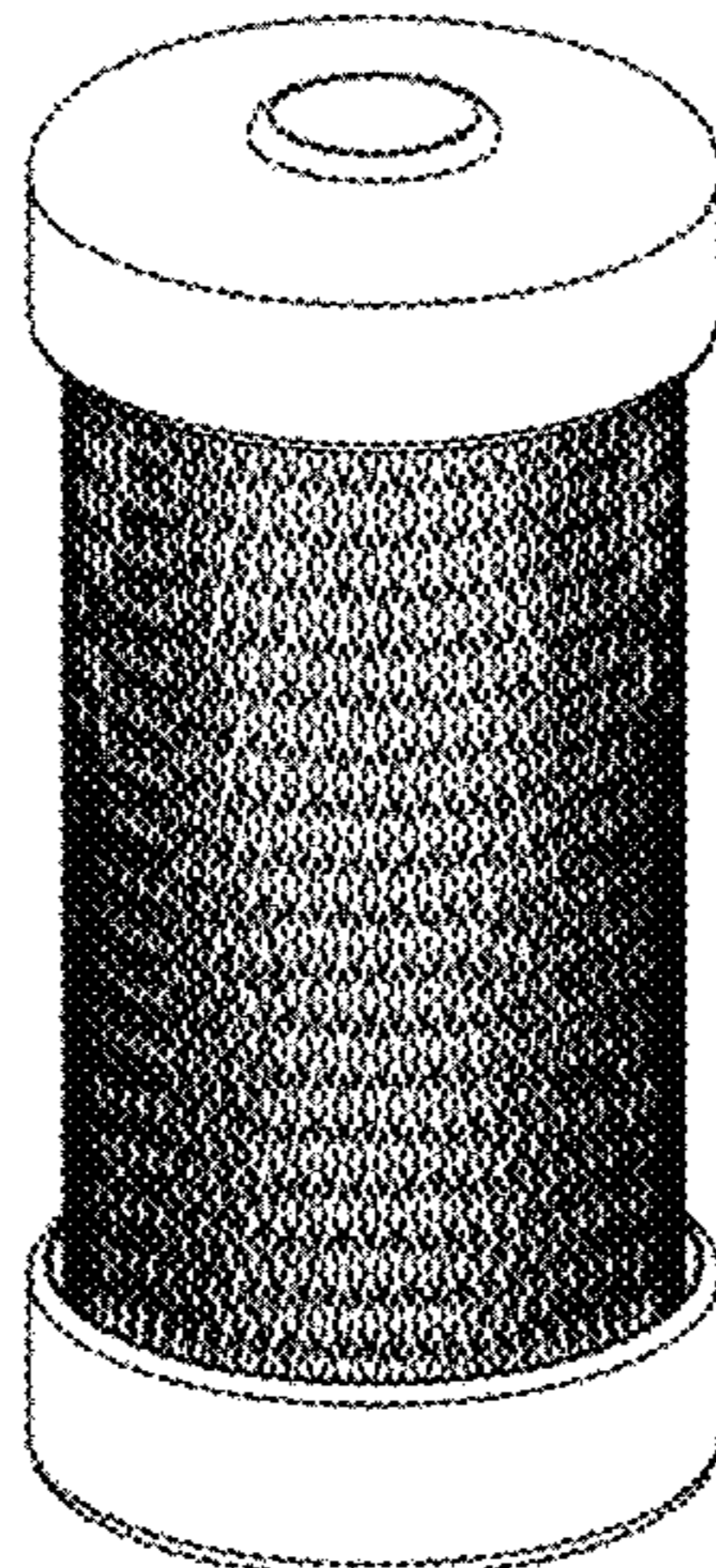
D571,433 S * 6/2008 Koteskey D23/209

(Continued)

The broken lines represent portions of the capsule water filter that form no part of the claimed design.

Primary Examiner — Khawaja Anwar

1 Claim, 32 Drawing Sheets



(56)

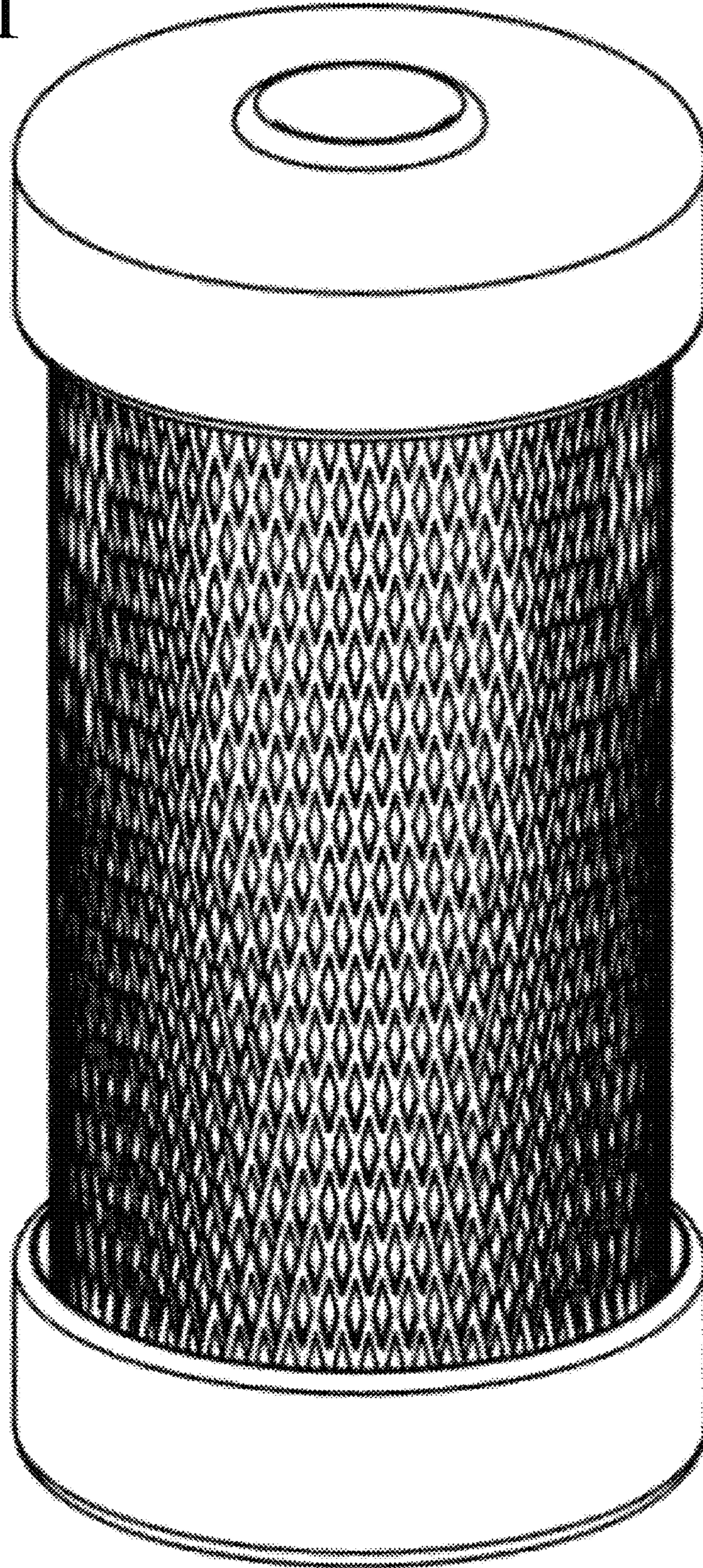
References Cited

U.S. PATENT DOCUMENTS

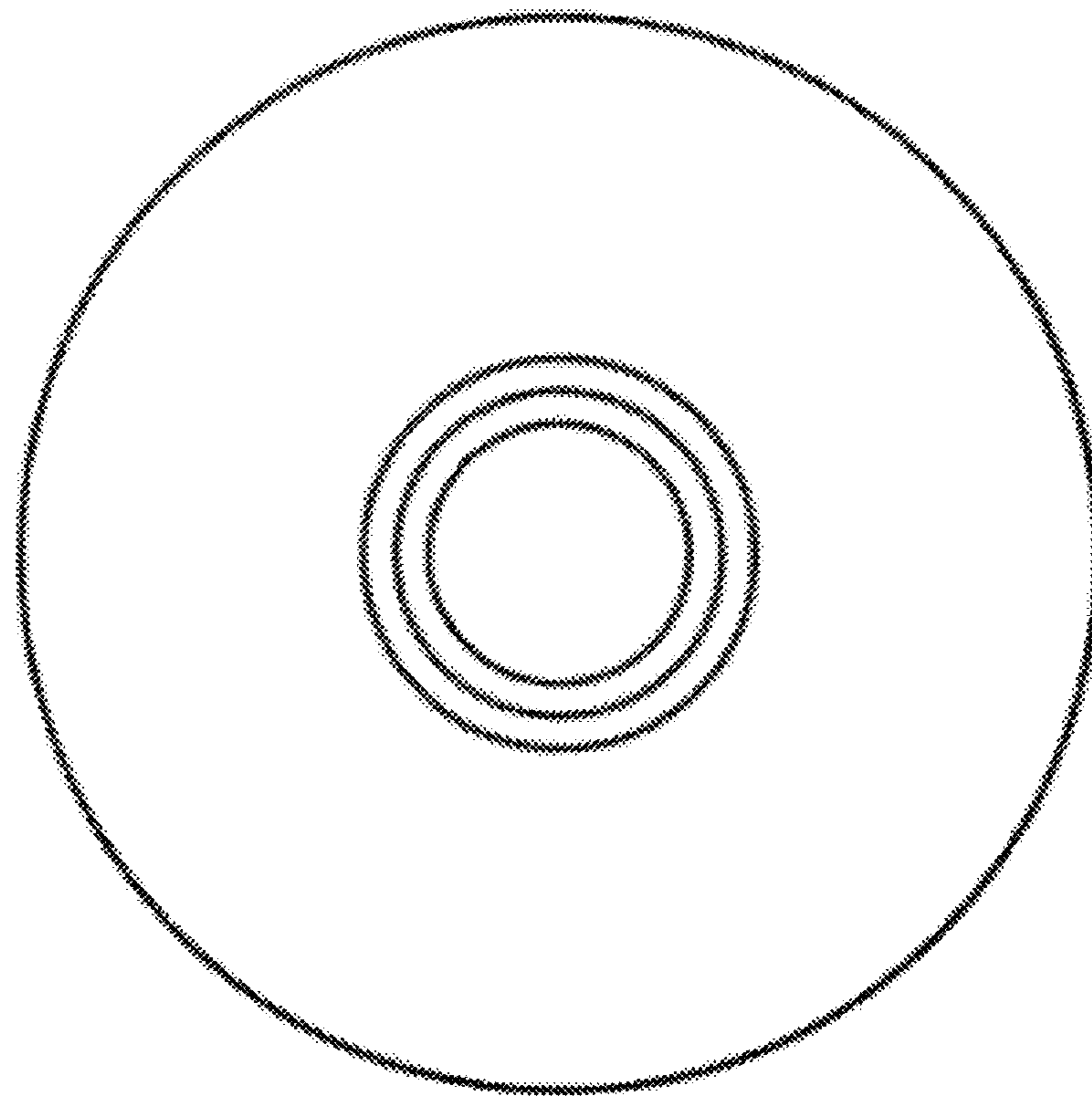
7,874,431 B2 *	1/2011	Eisengraeber-Pabst	
			B01D 29/111
			210/493.1
D717,397 S *	11/2014	Hammarback	D23/209
D750,736 S *	3/2016	Enomoto	D23/207
D753,789 S *	4/2016	Raab	D23/209
D773,014 S *	11/2016	Pale	D23/209
D825,029 S *	8/2018	Goldman	D23/209
D826,375 S *	8/2018	Berducat	D23/209
D835,233 S *	12/2018	Coelho	D23/209
D840,502 S *	2/2019	MacDonald	D23/209
D847,371 S *	4/2019	Koseoglu	D24/227
D854,650 S *	7/2019	Hellman	D23/209
D855,755 S *	8/2019	Coelho	D23/209

* cited by examiner

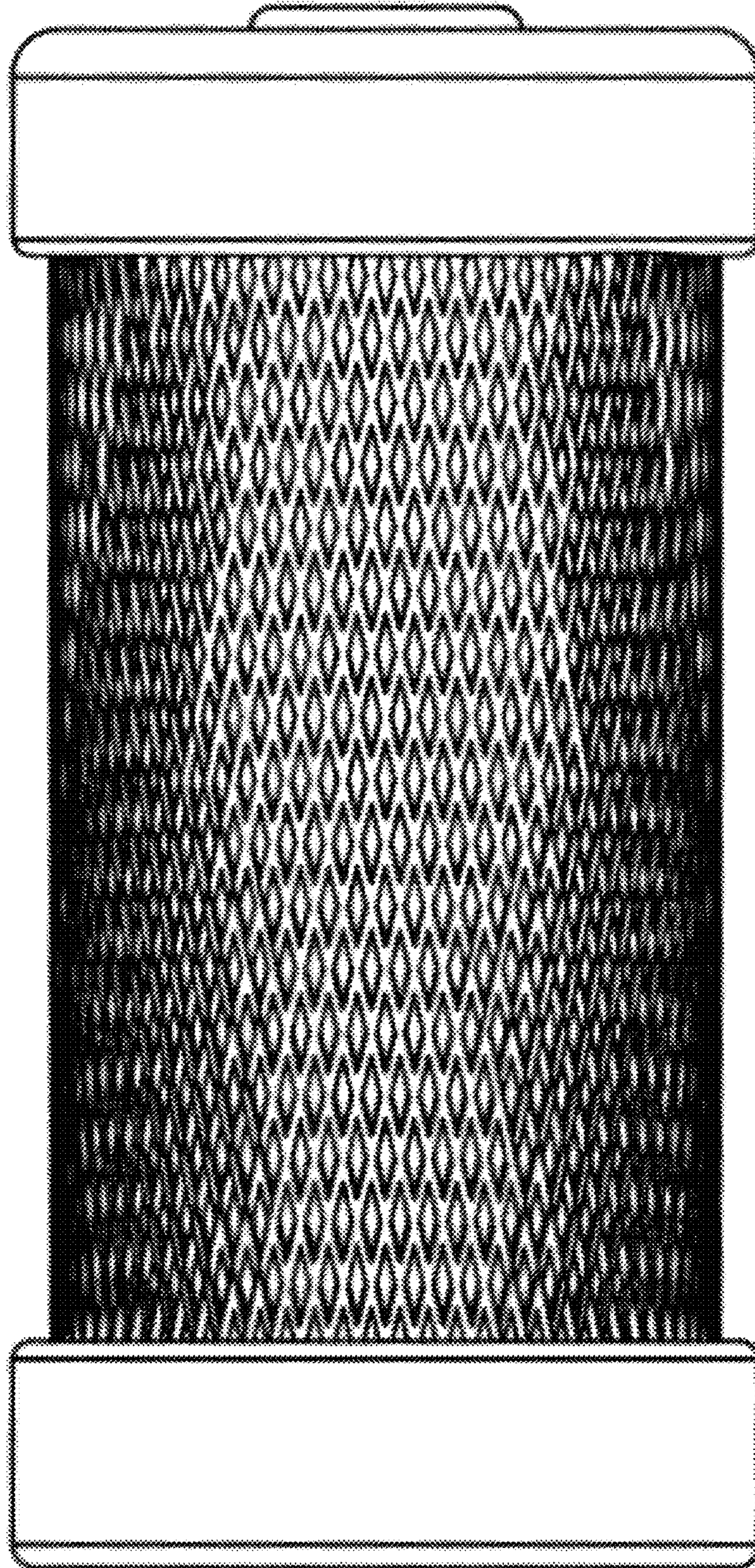
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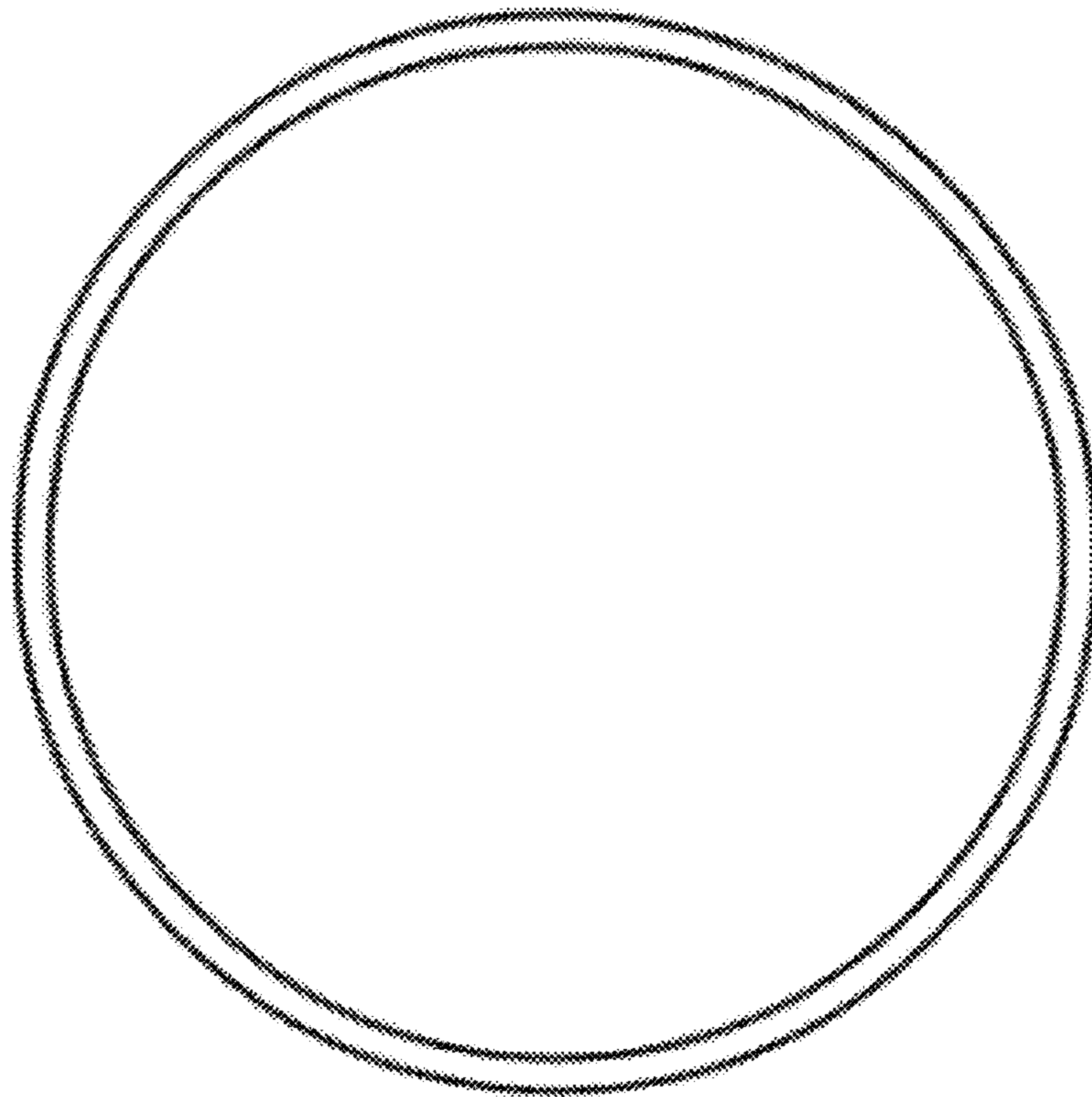
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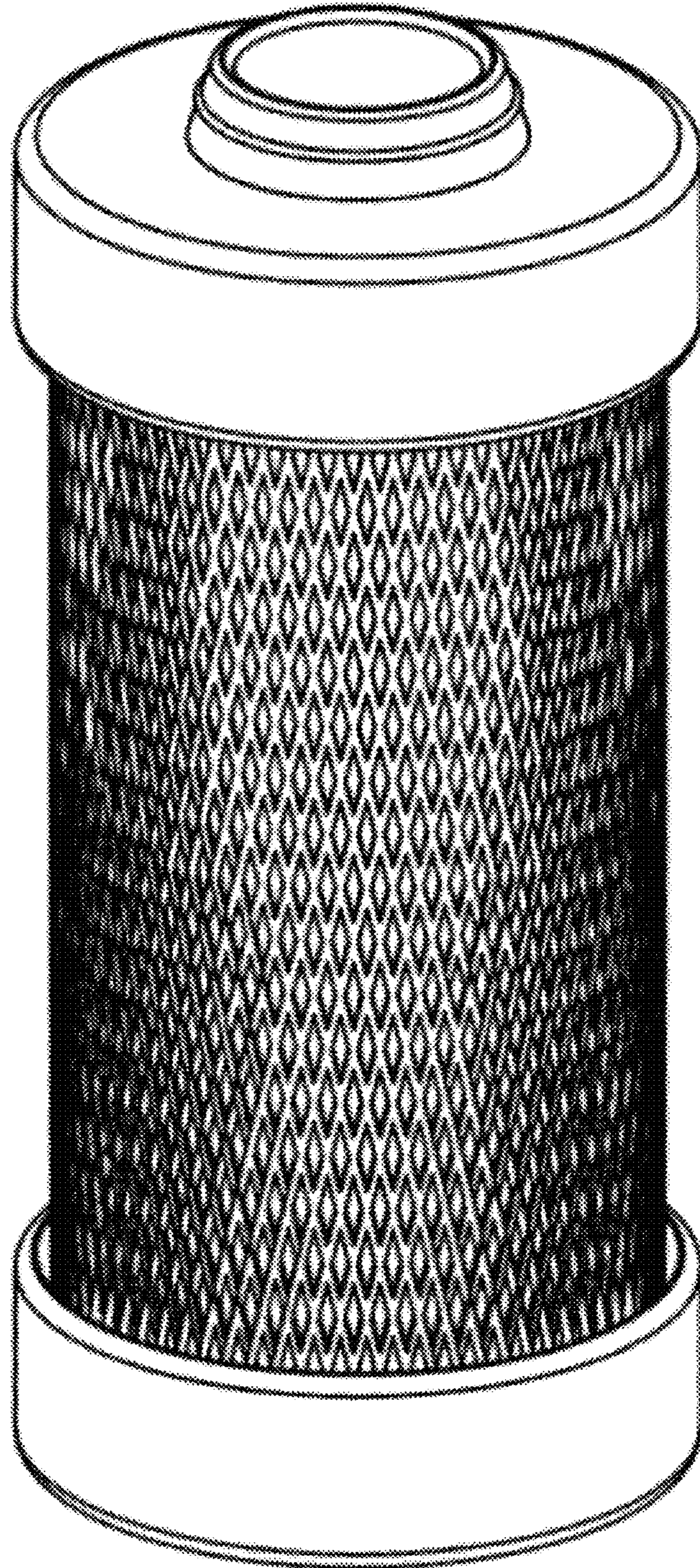
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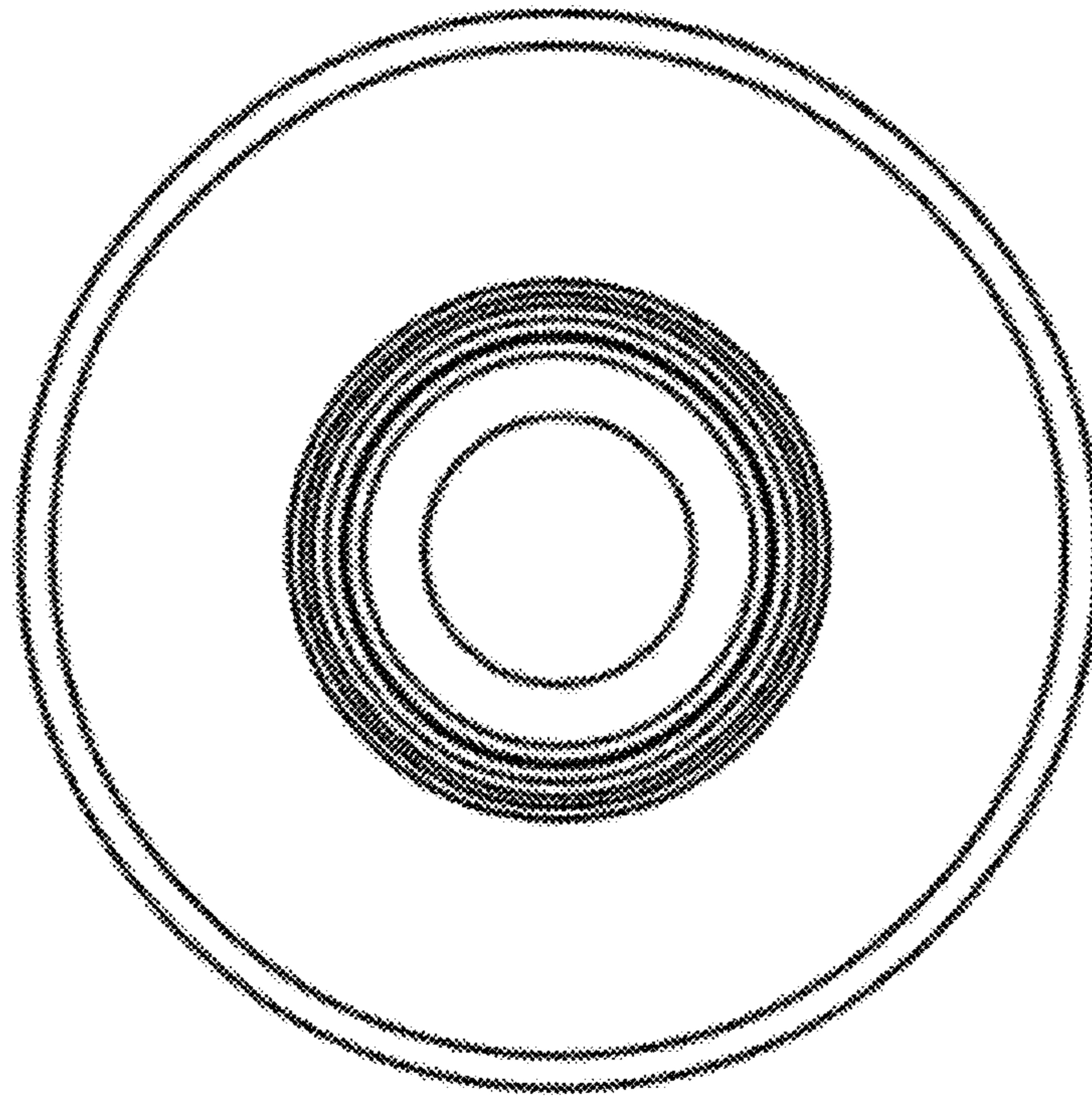
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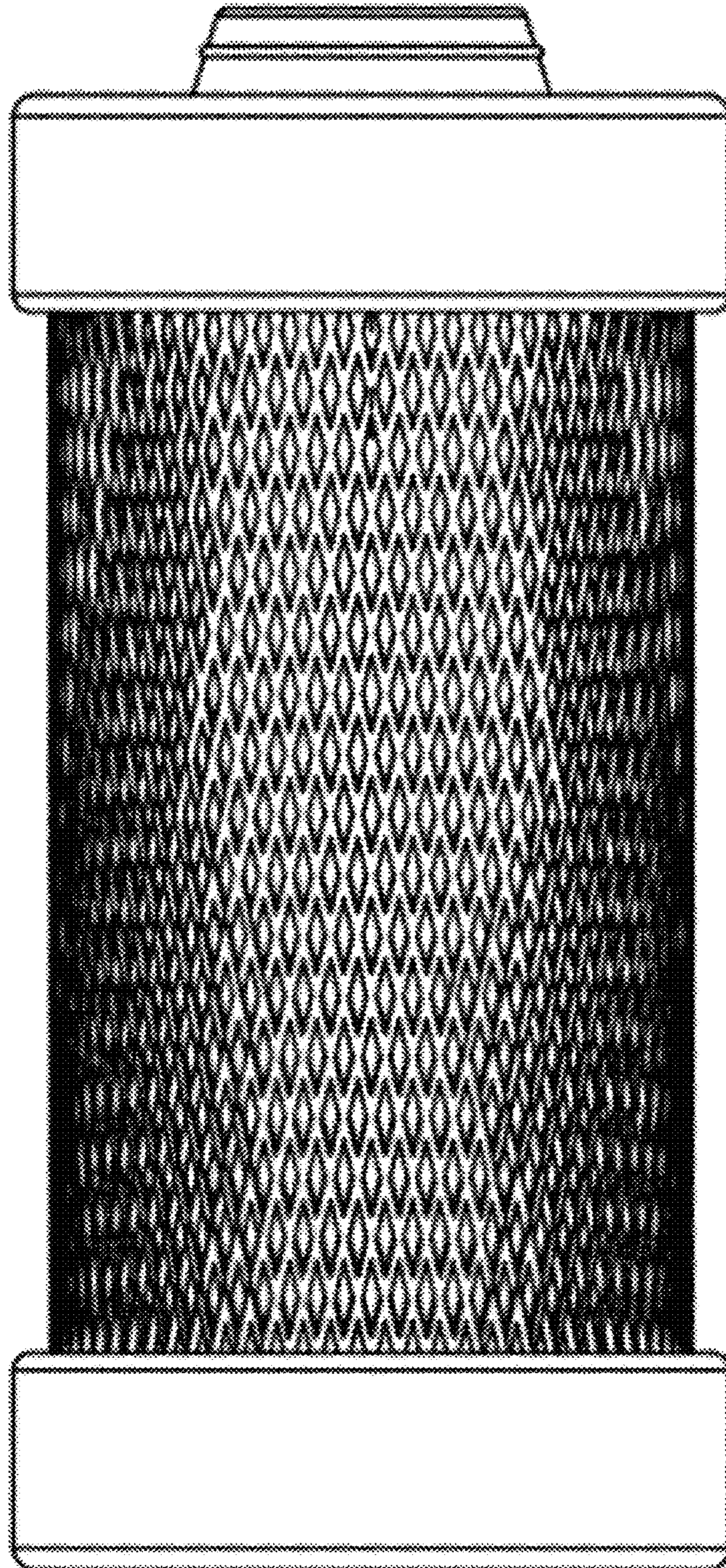
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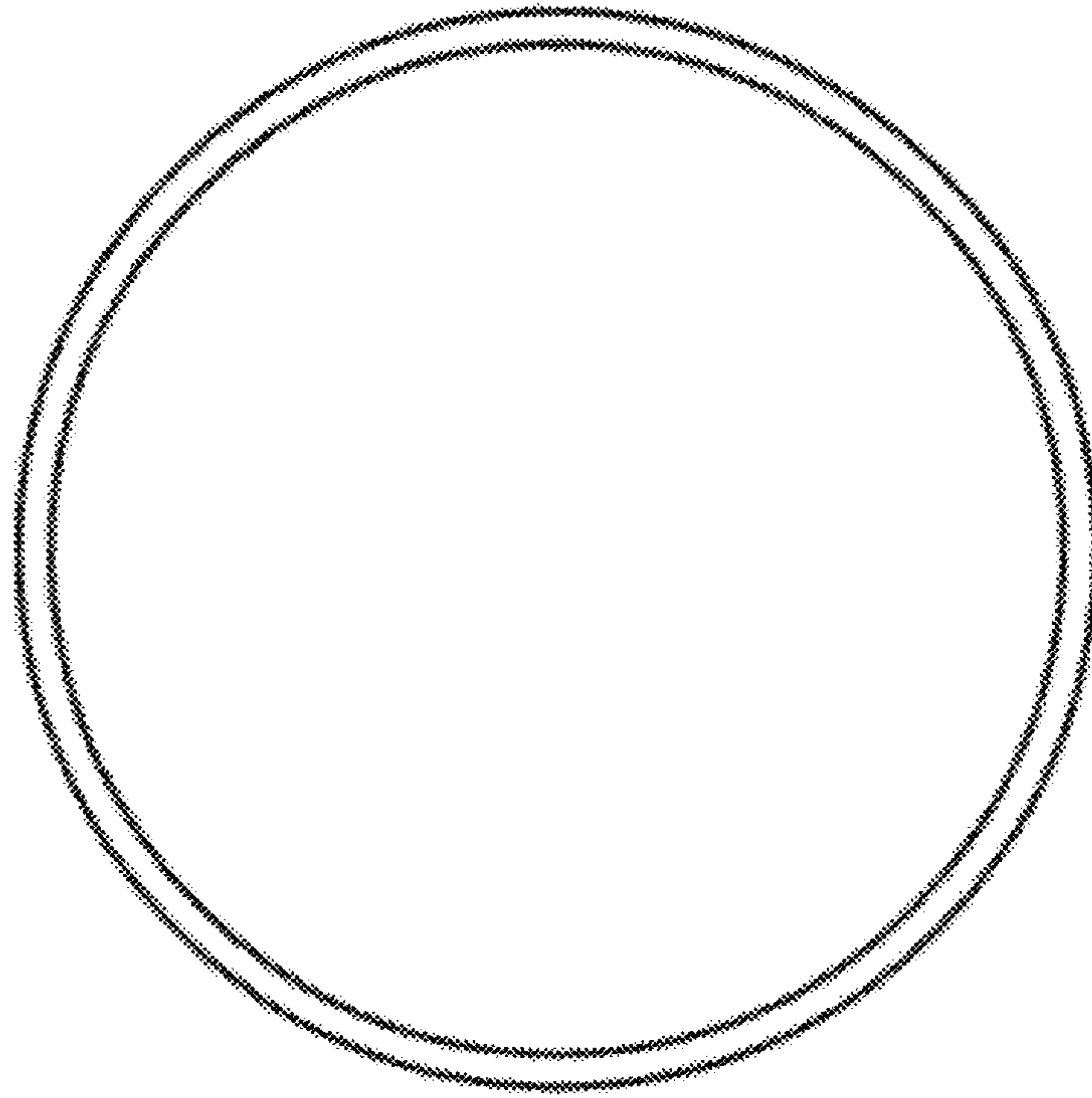
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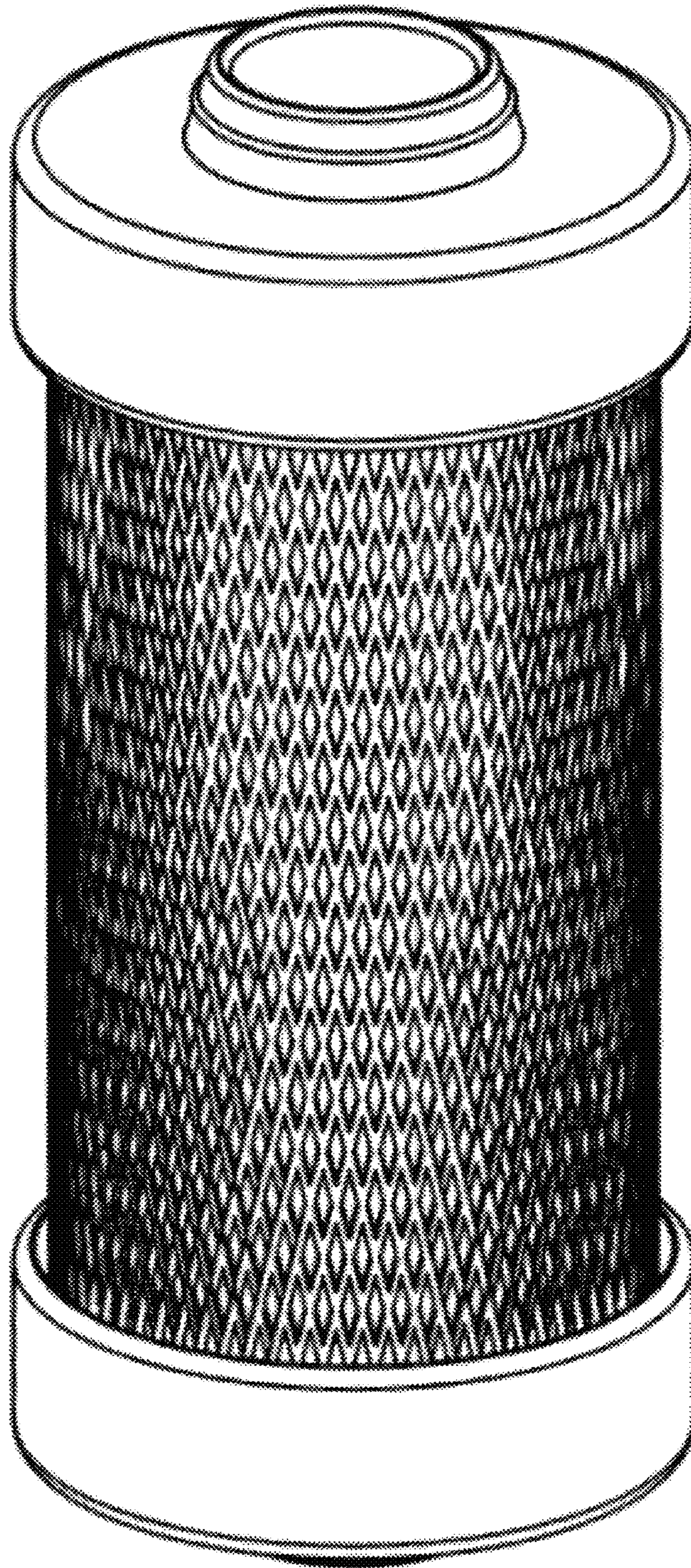
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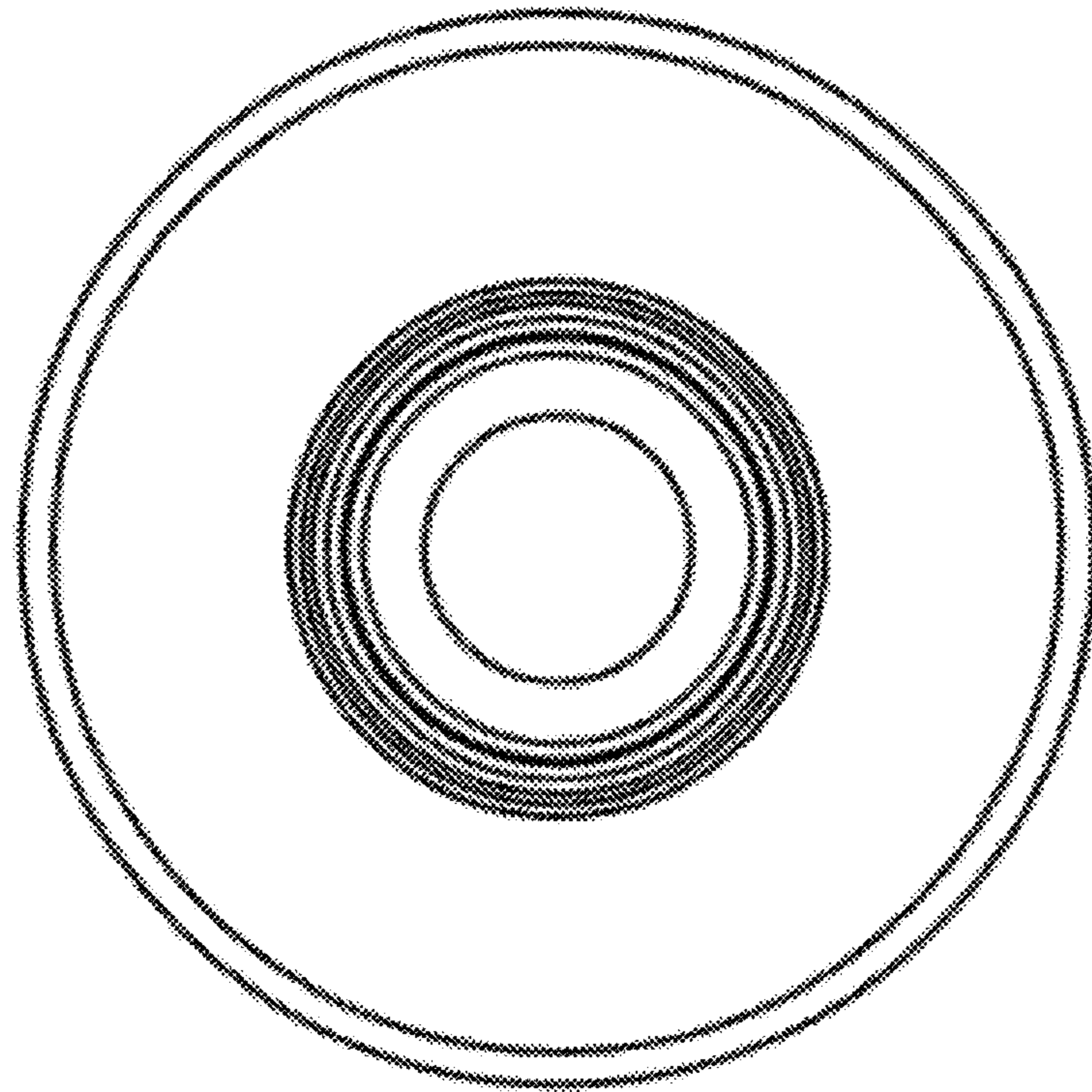
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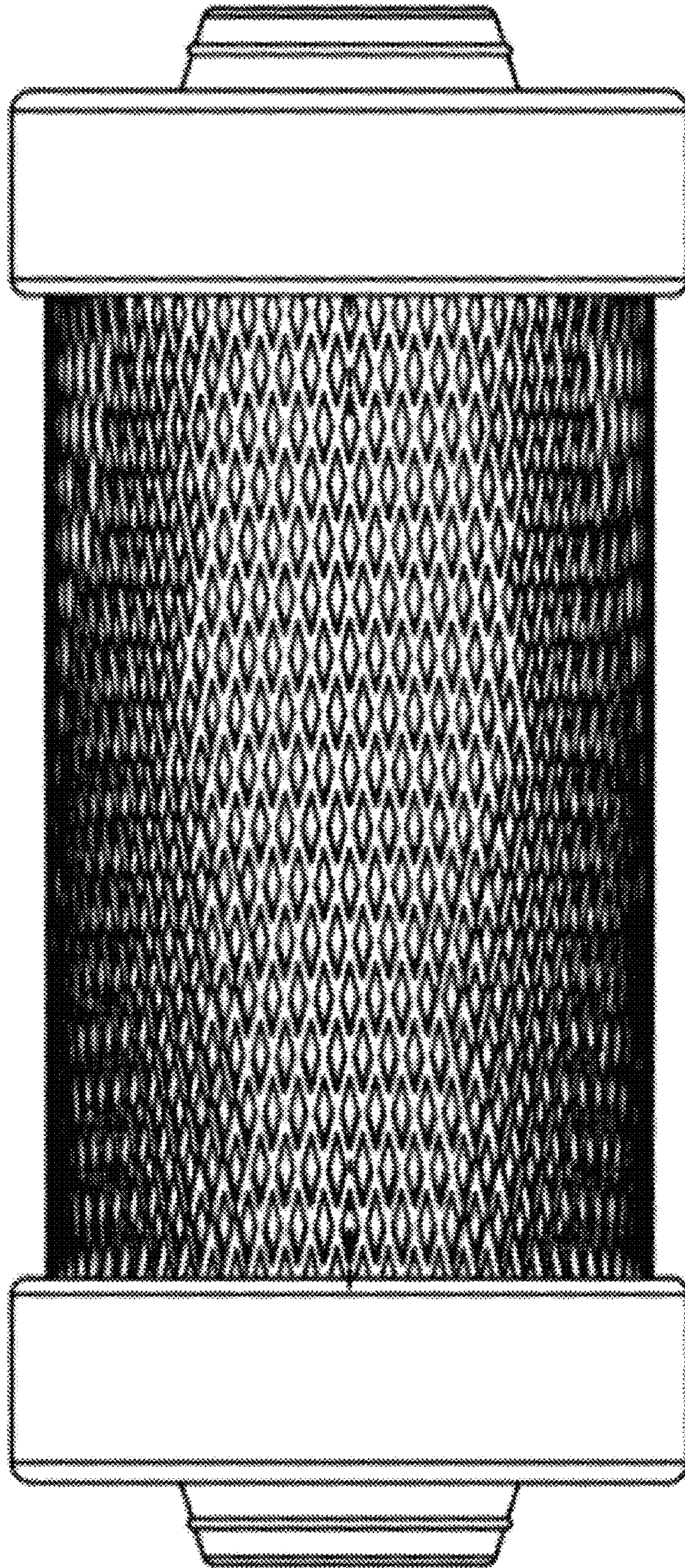
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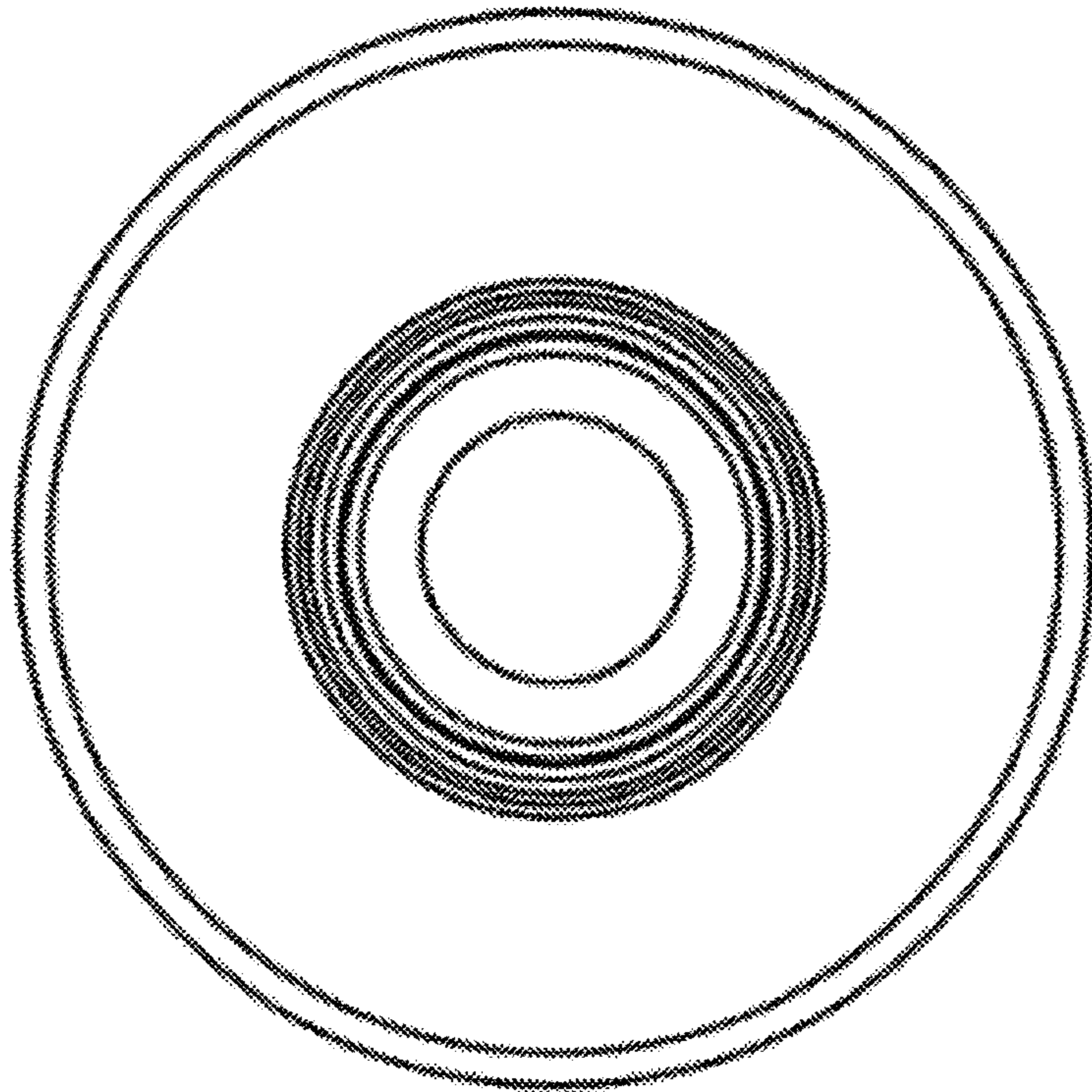
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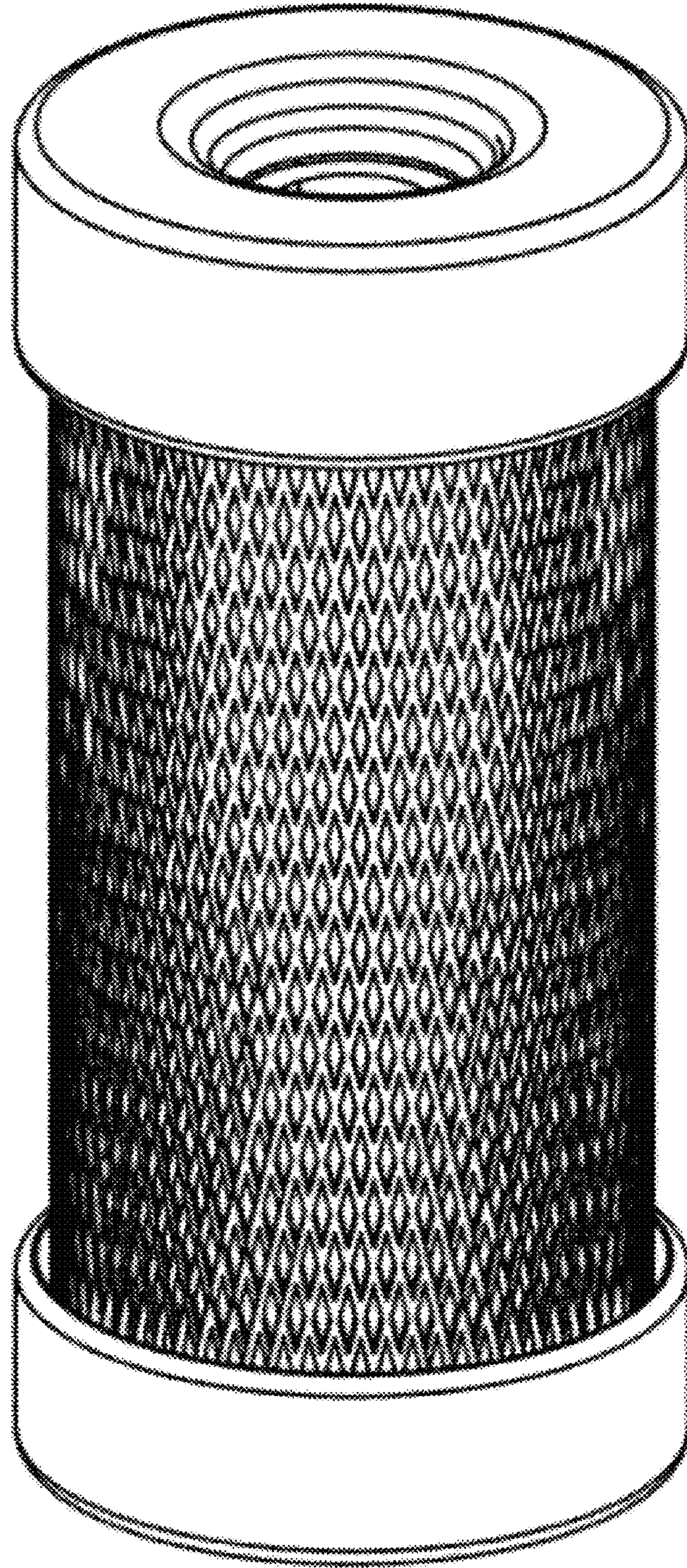
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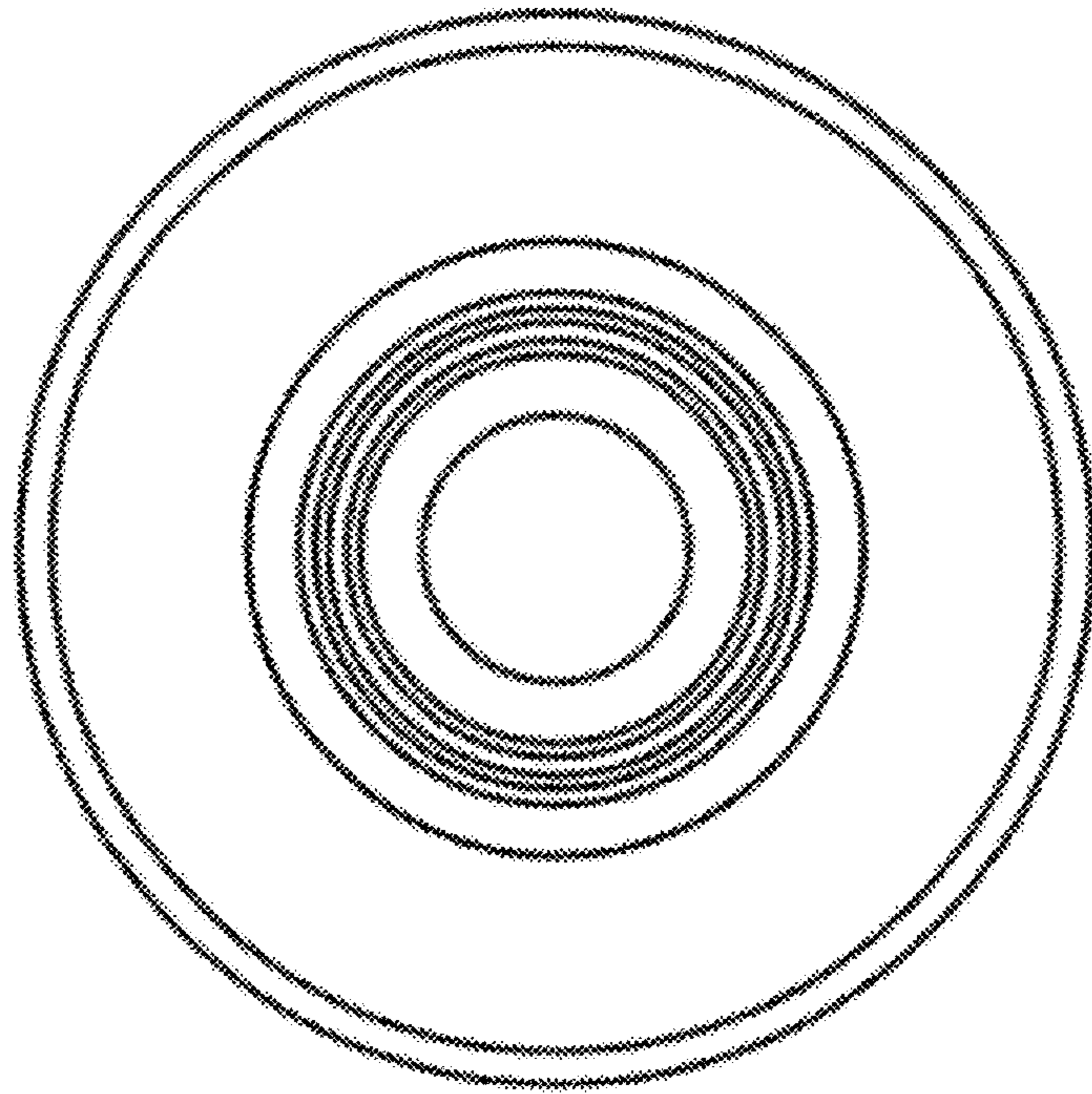
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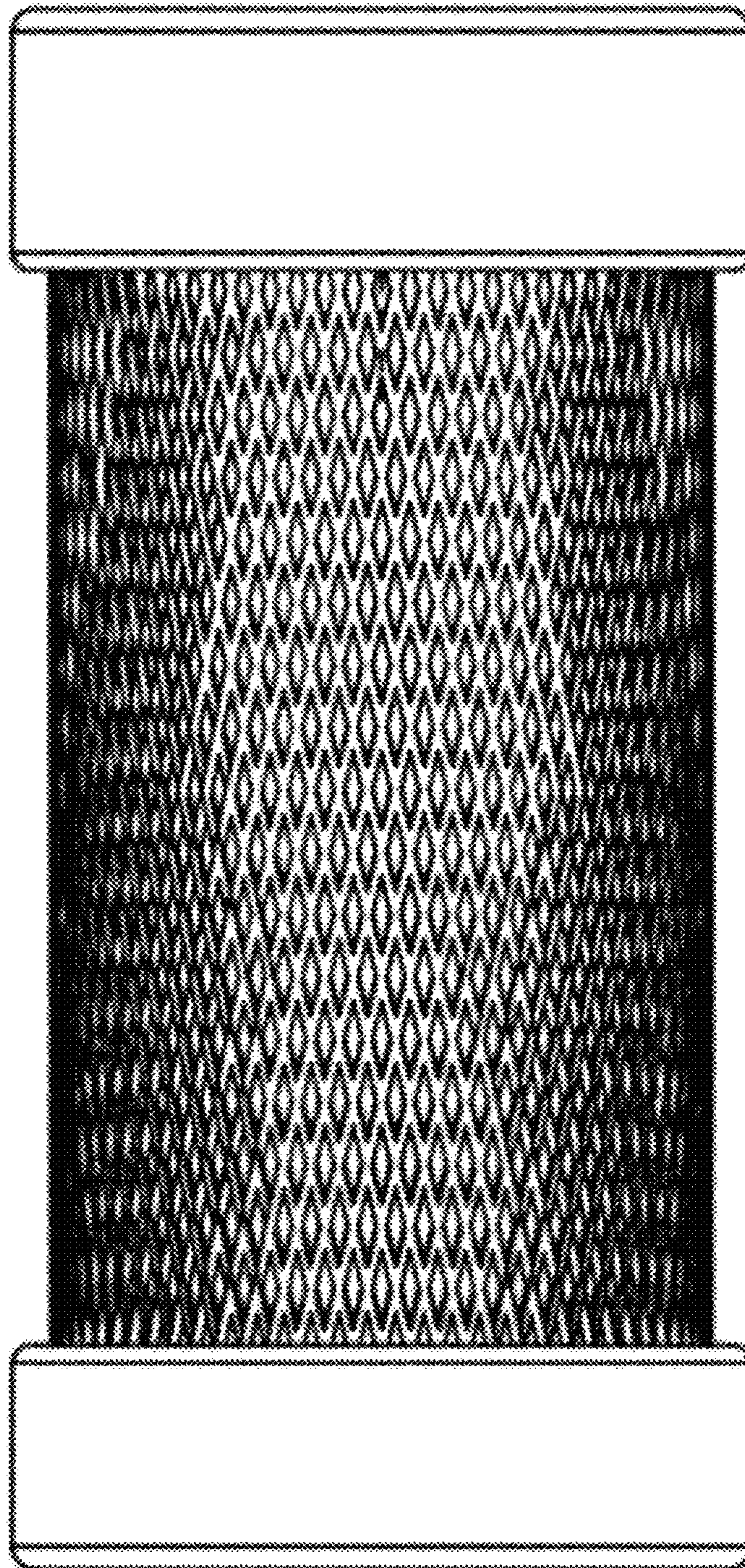
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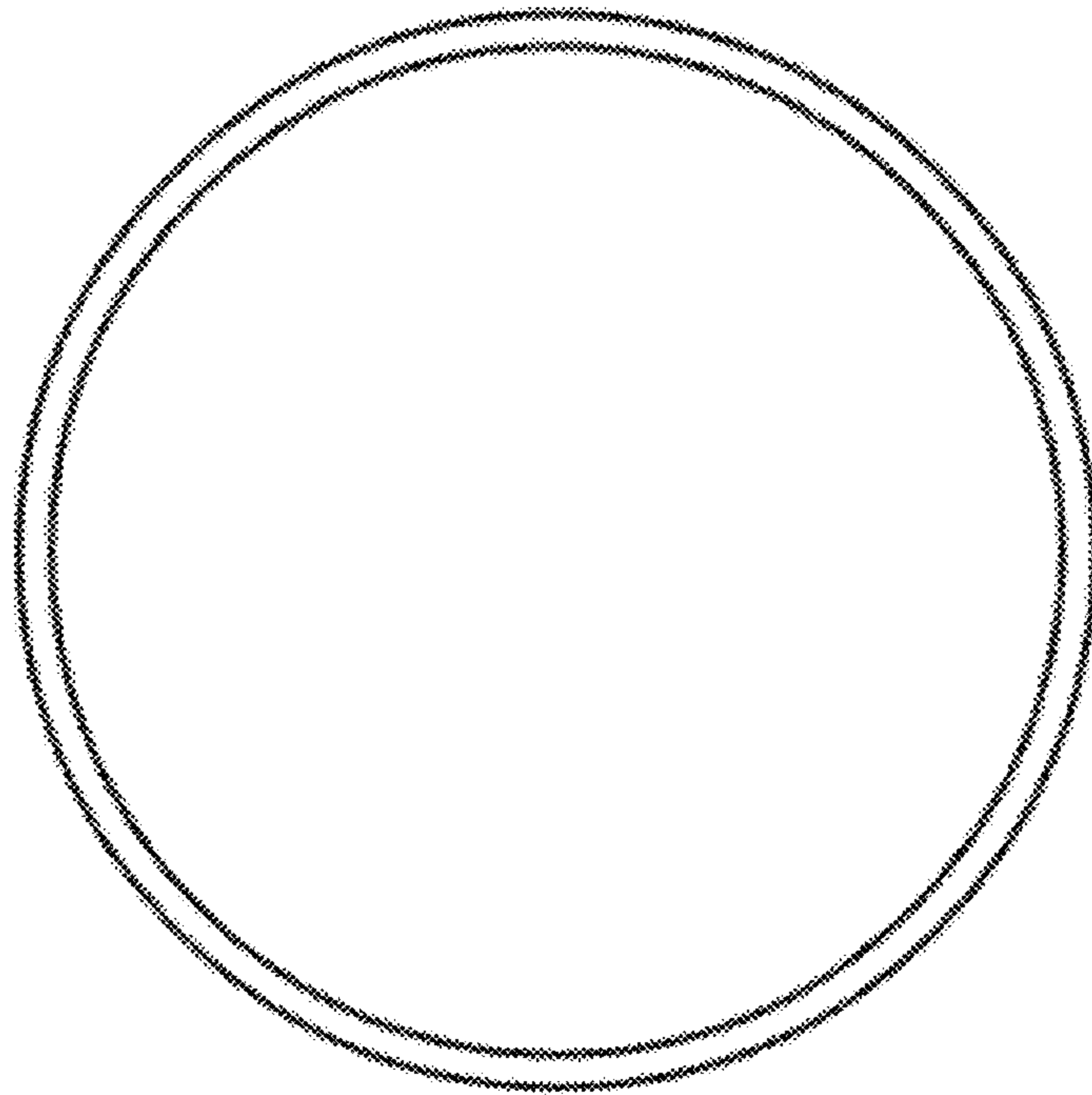
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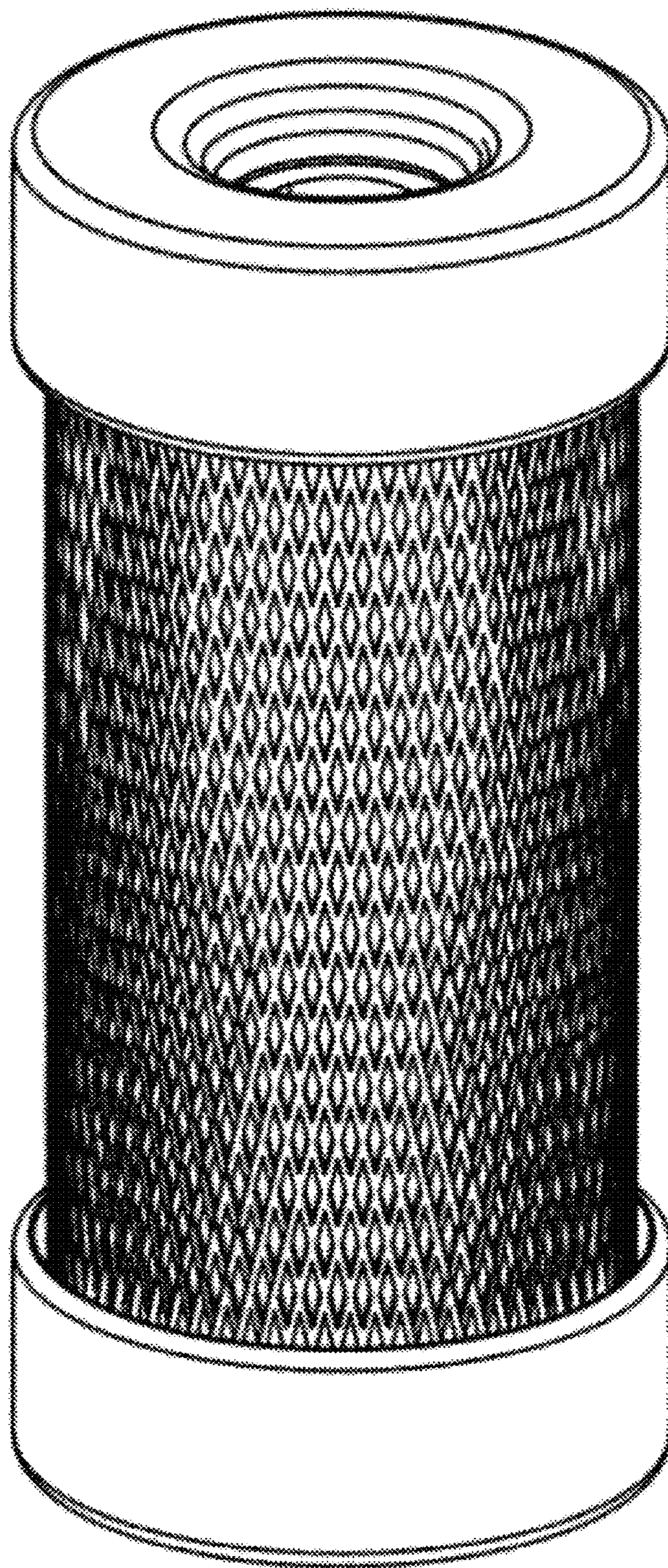
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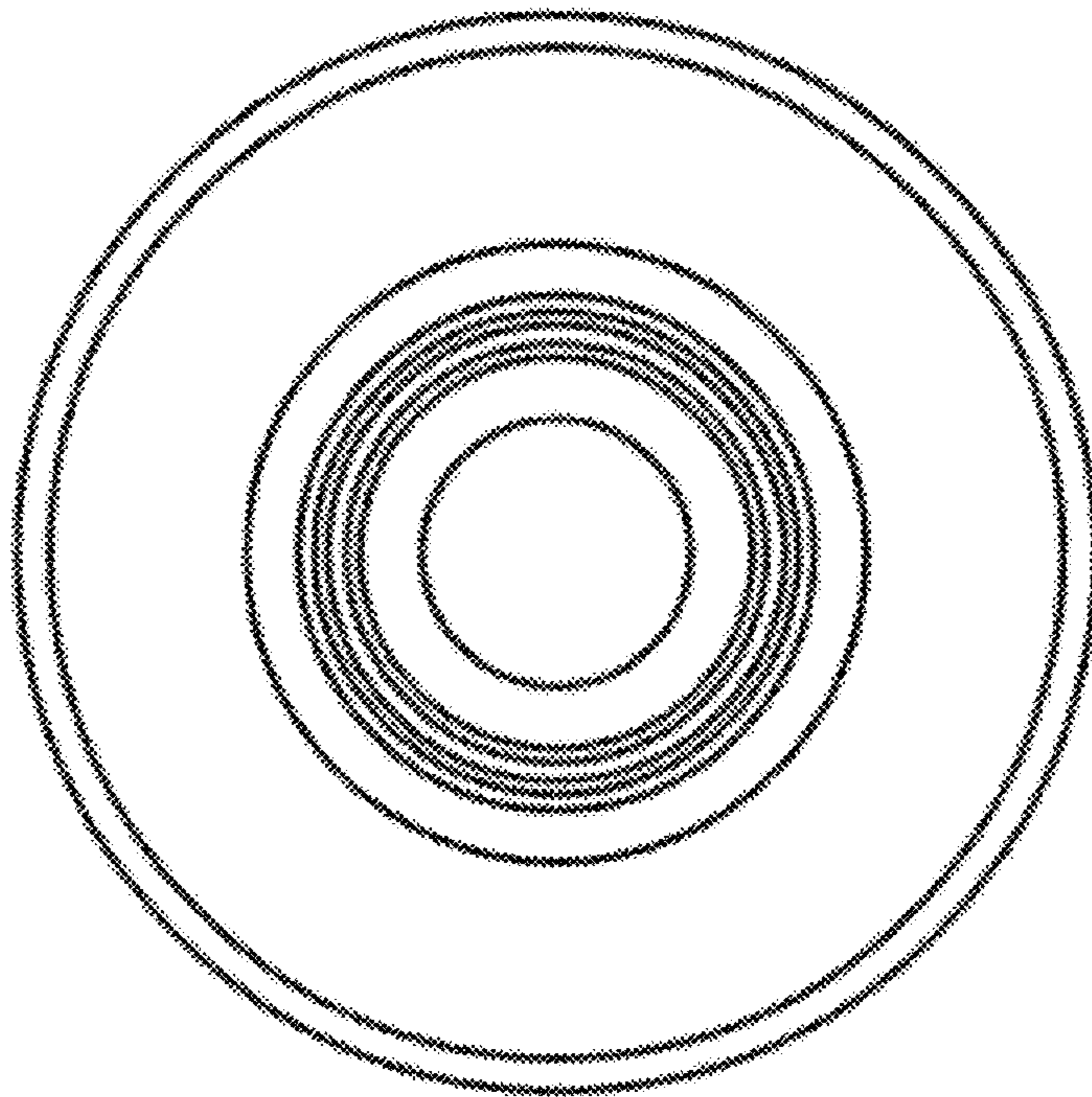
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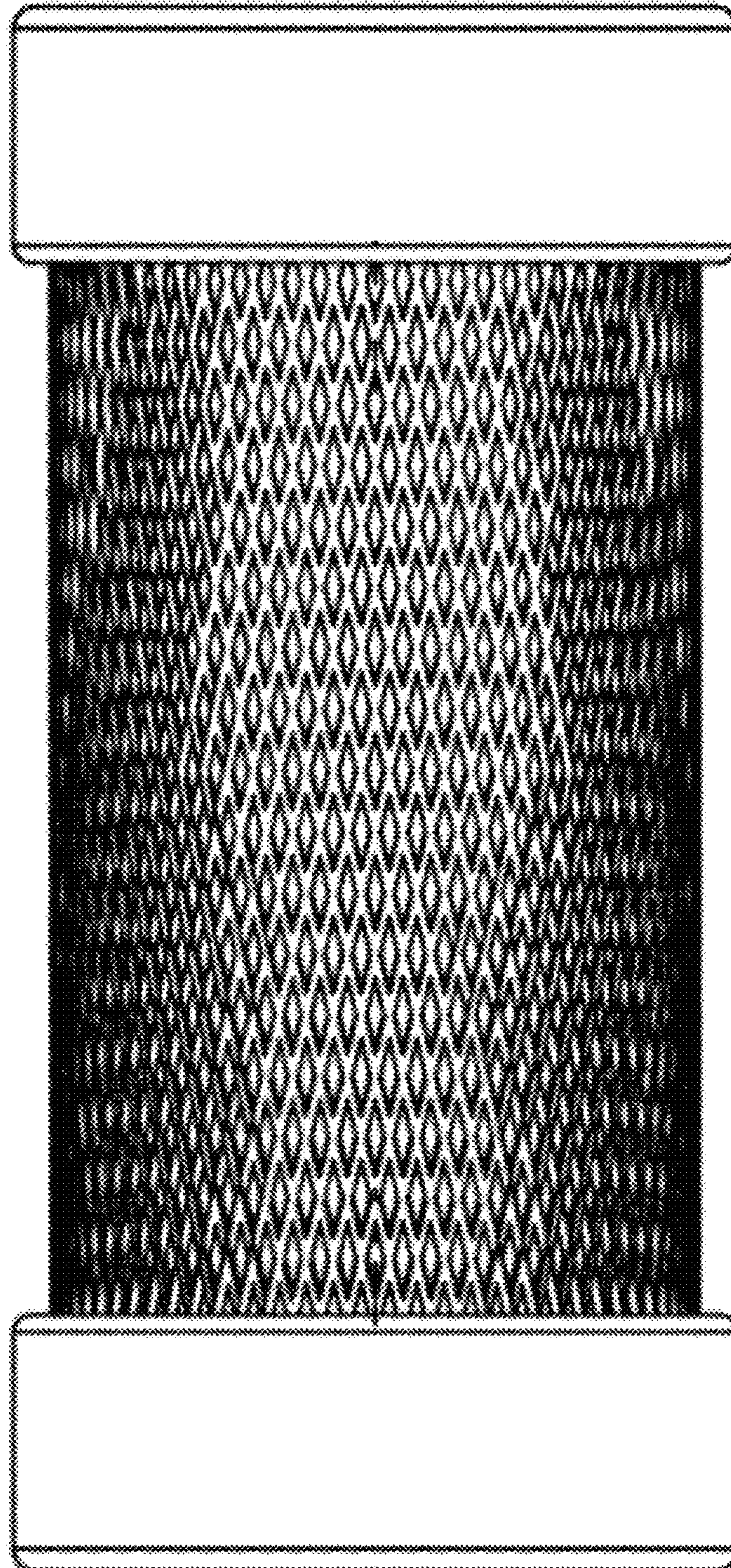
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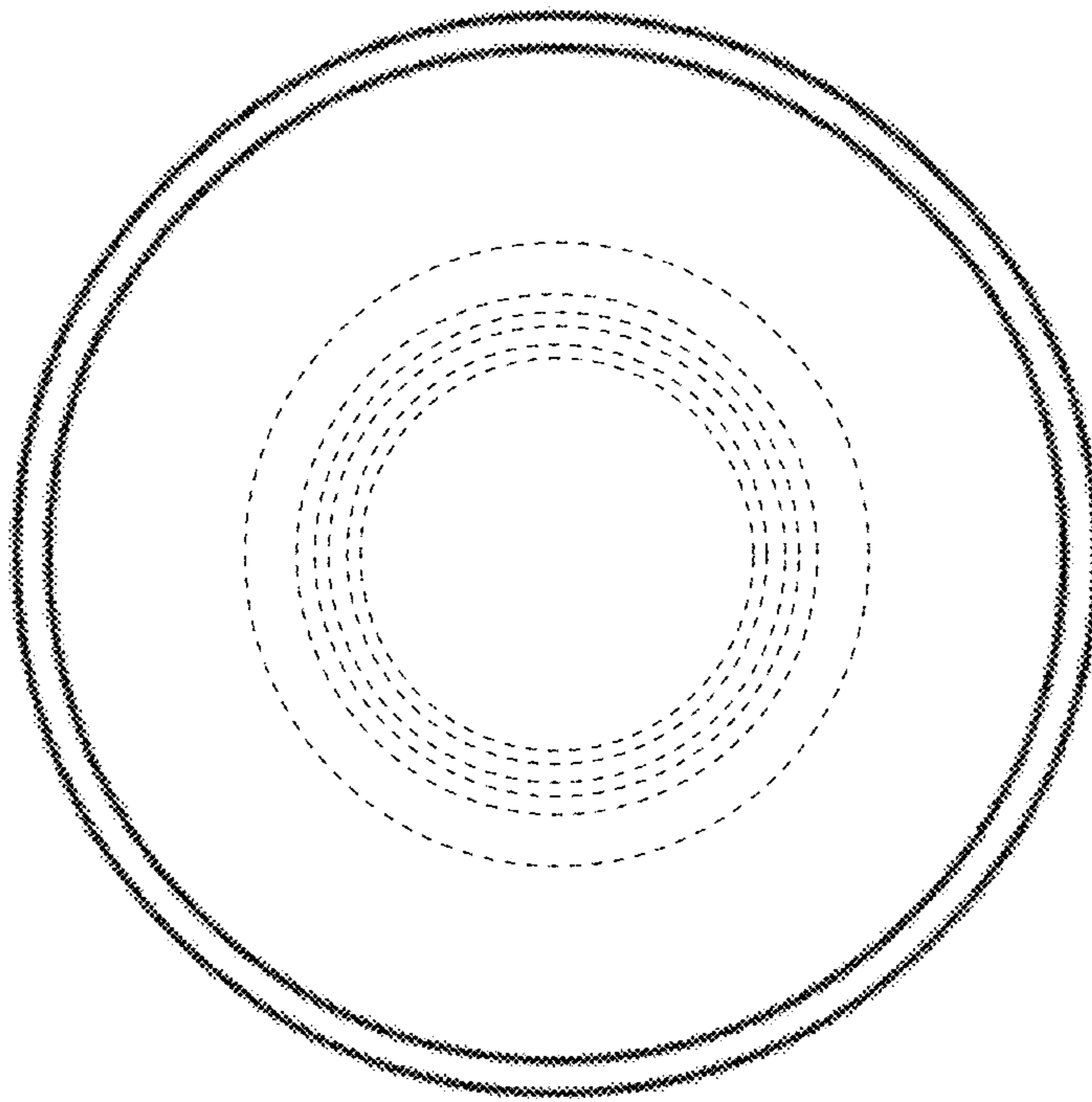
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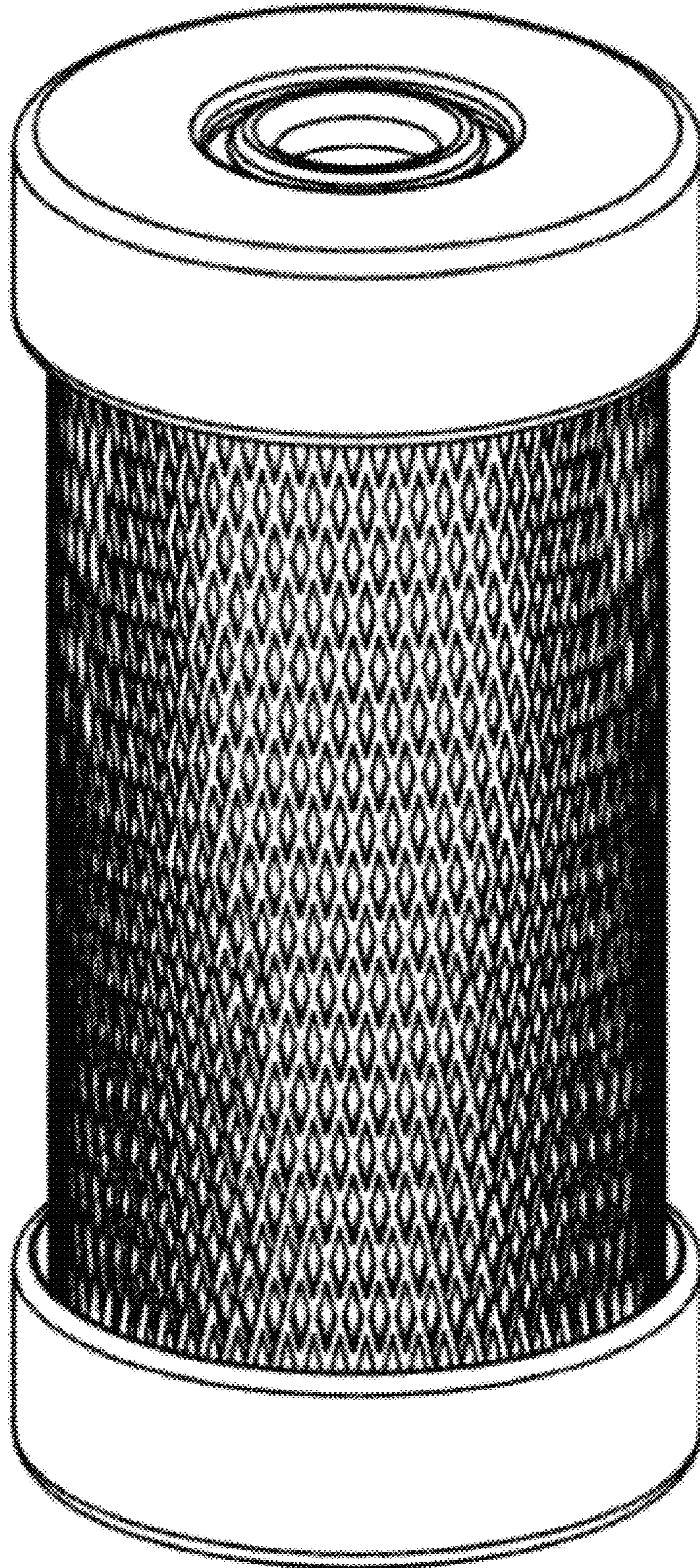
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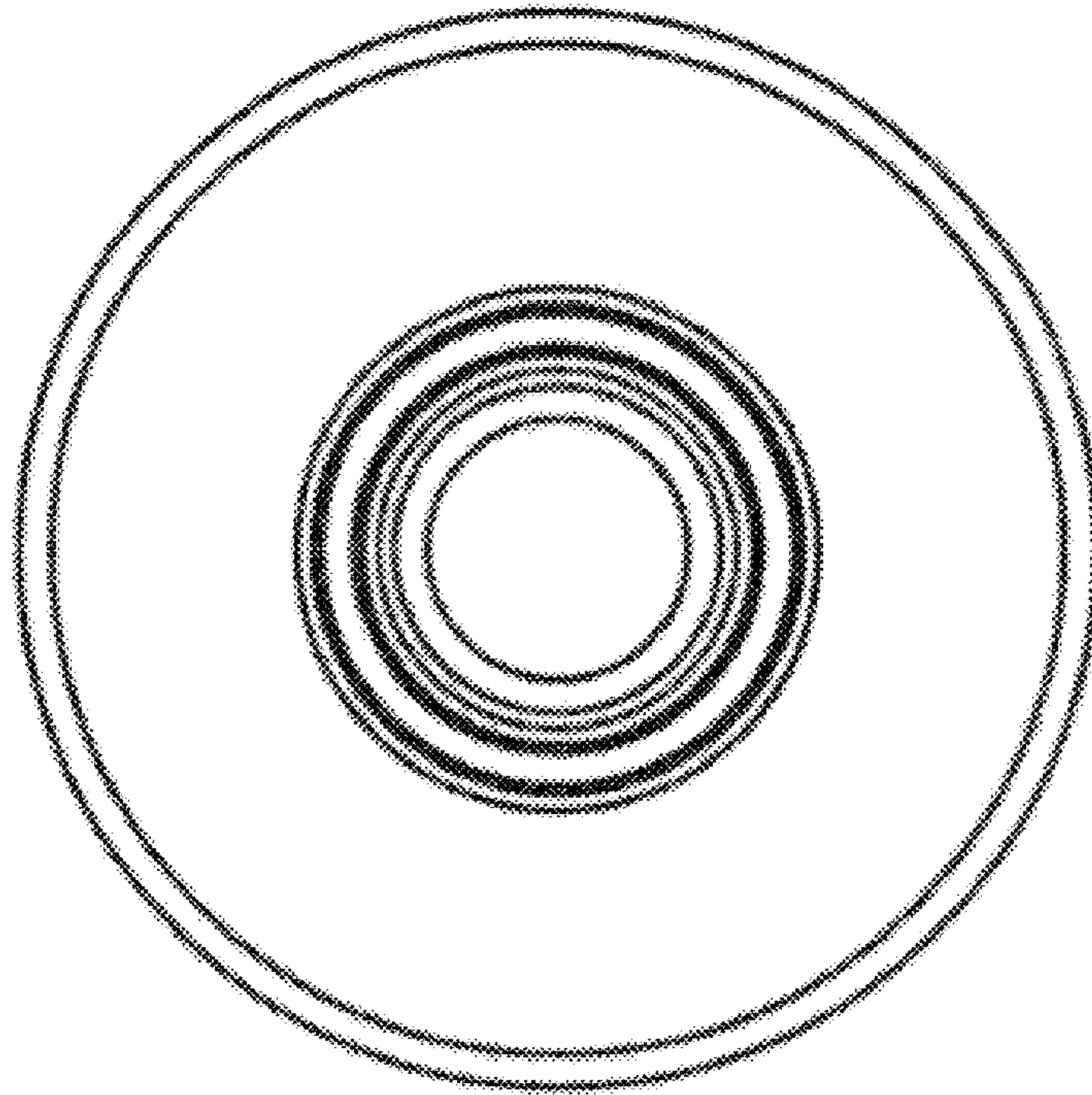
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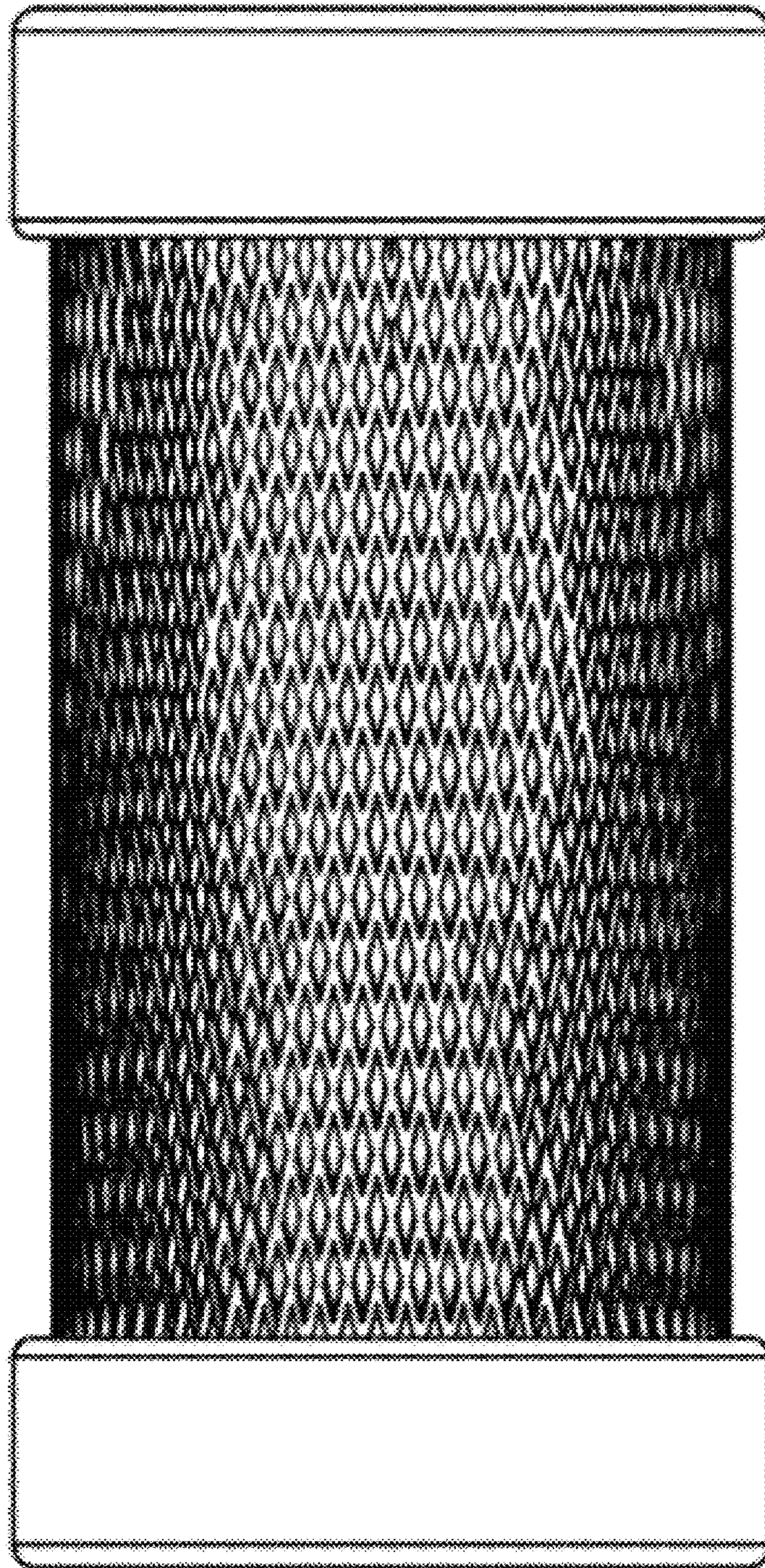
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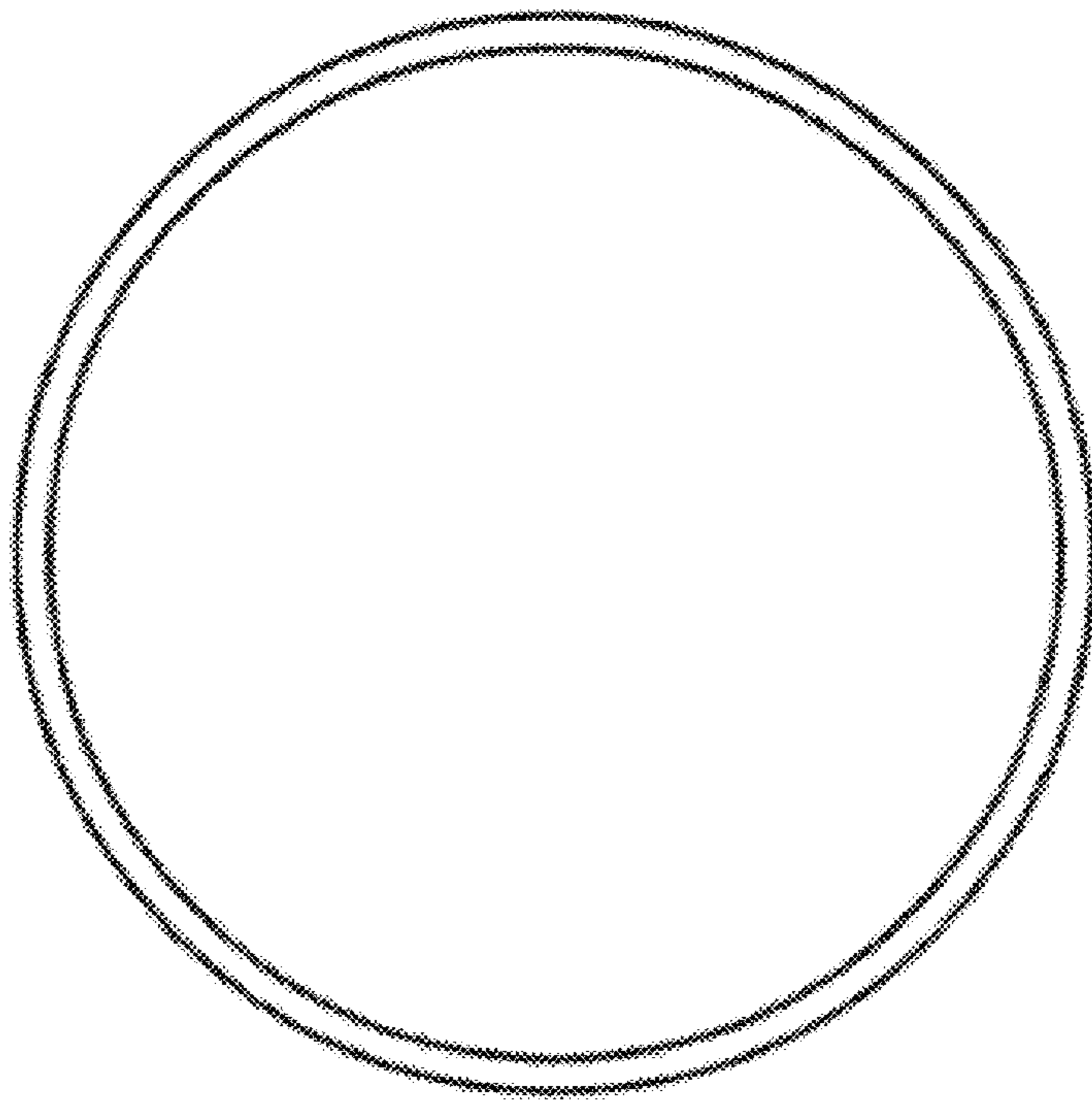
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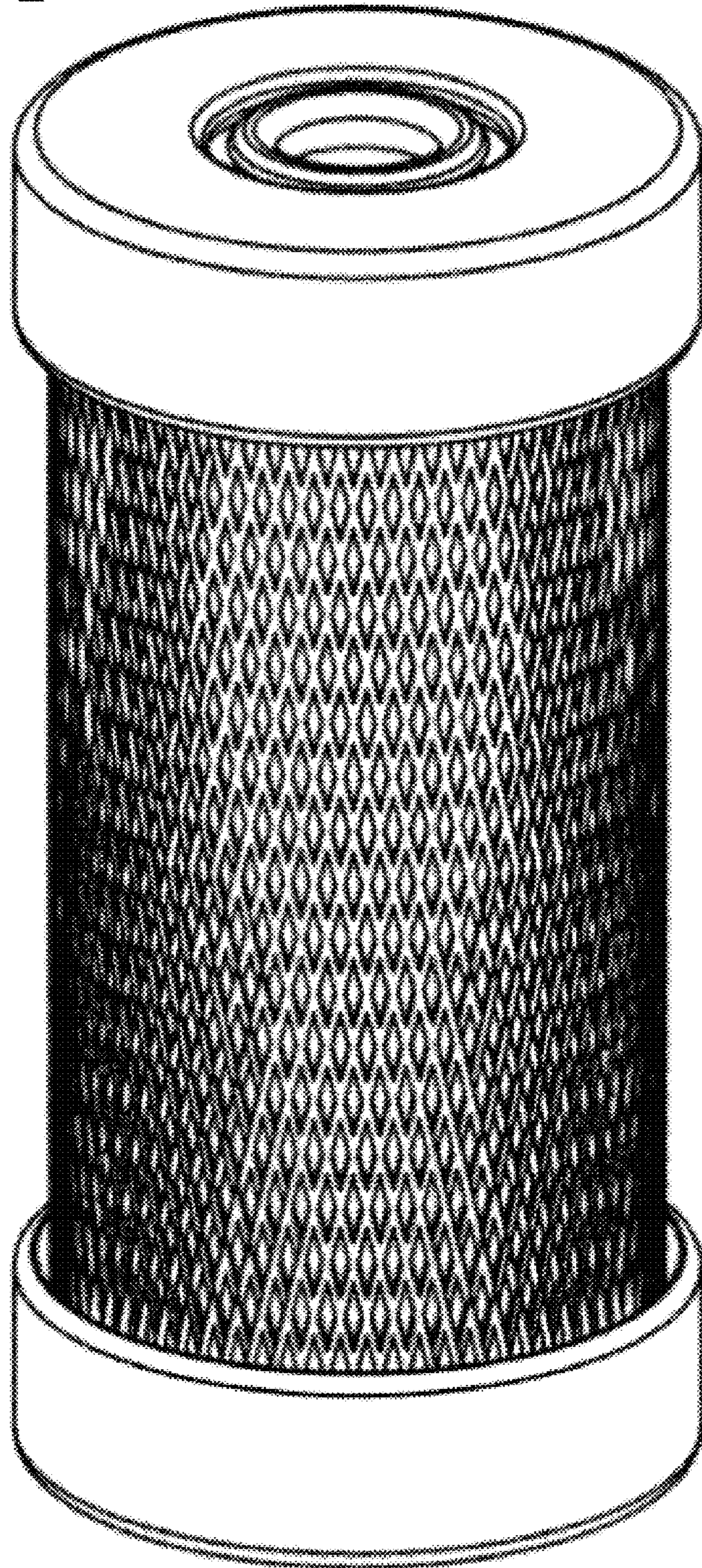
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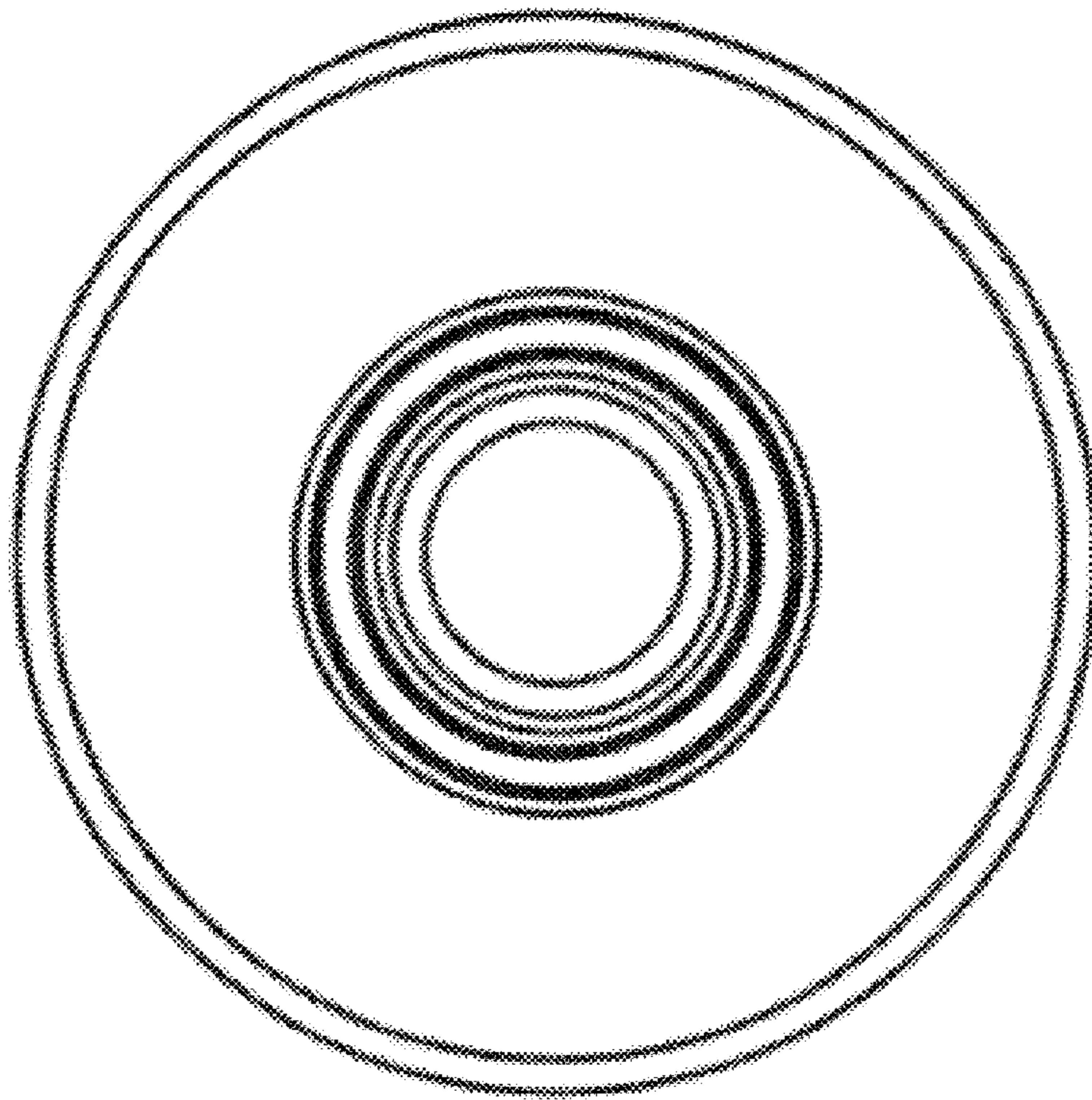
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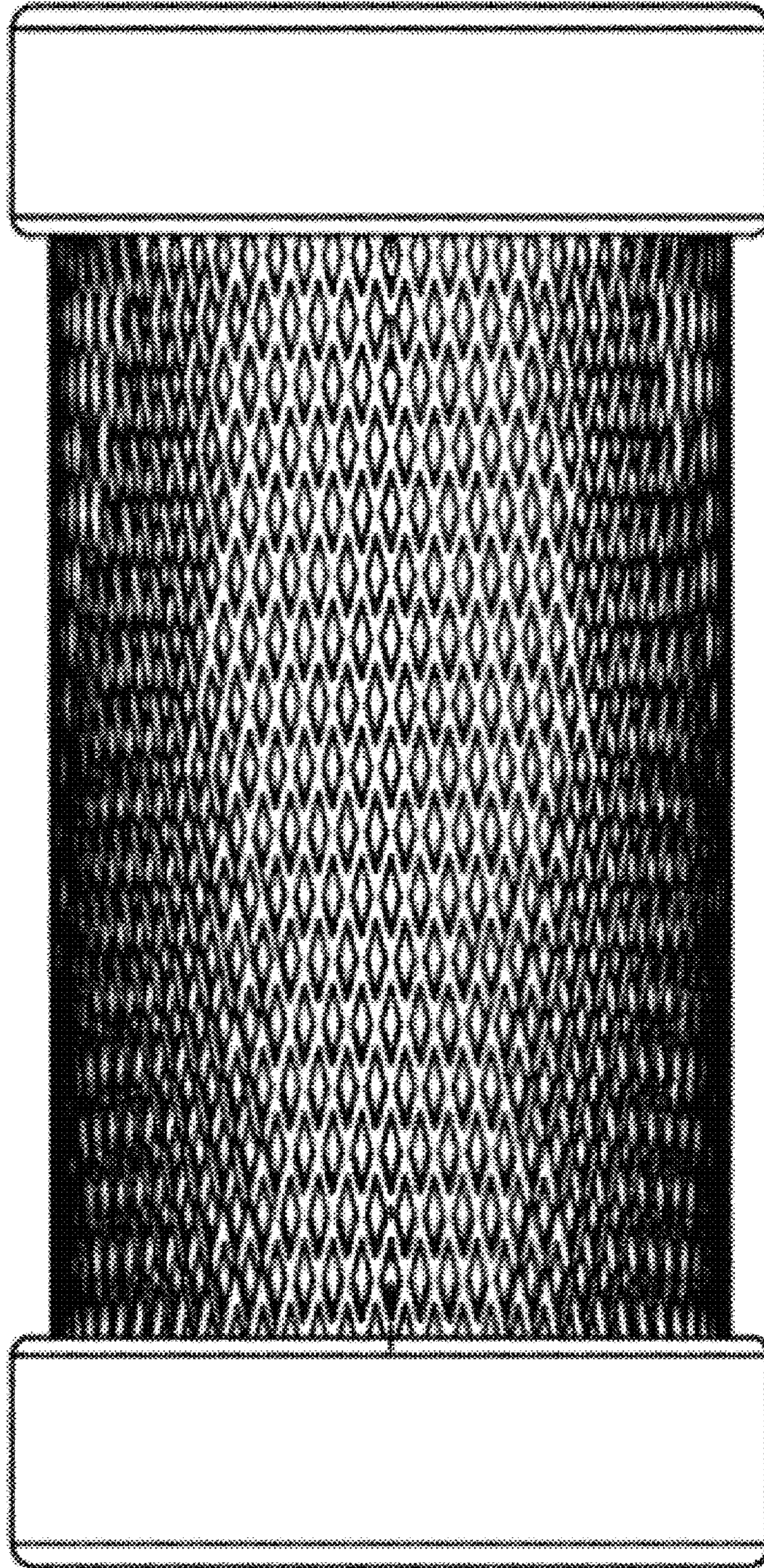
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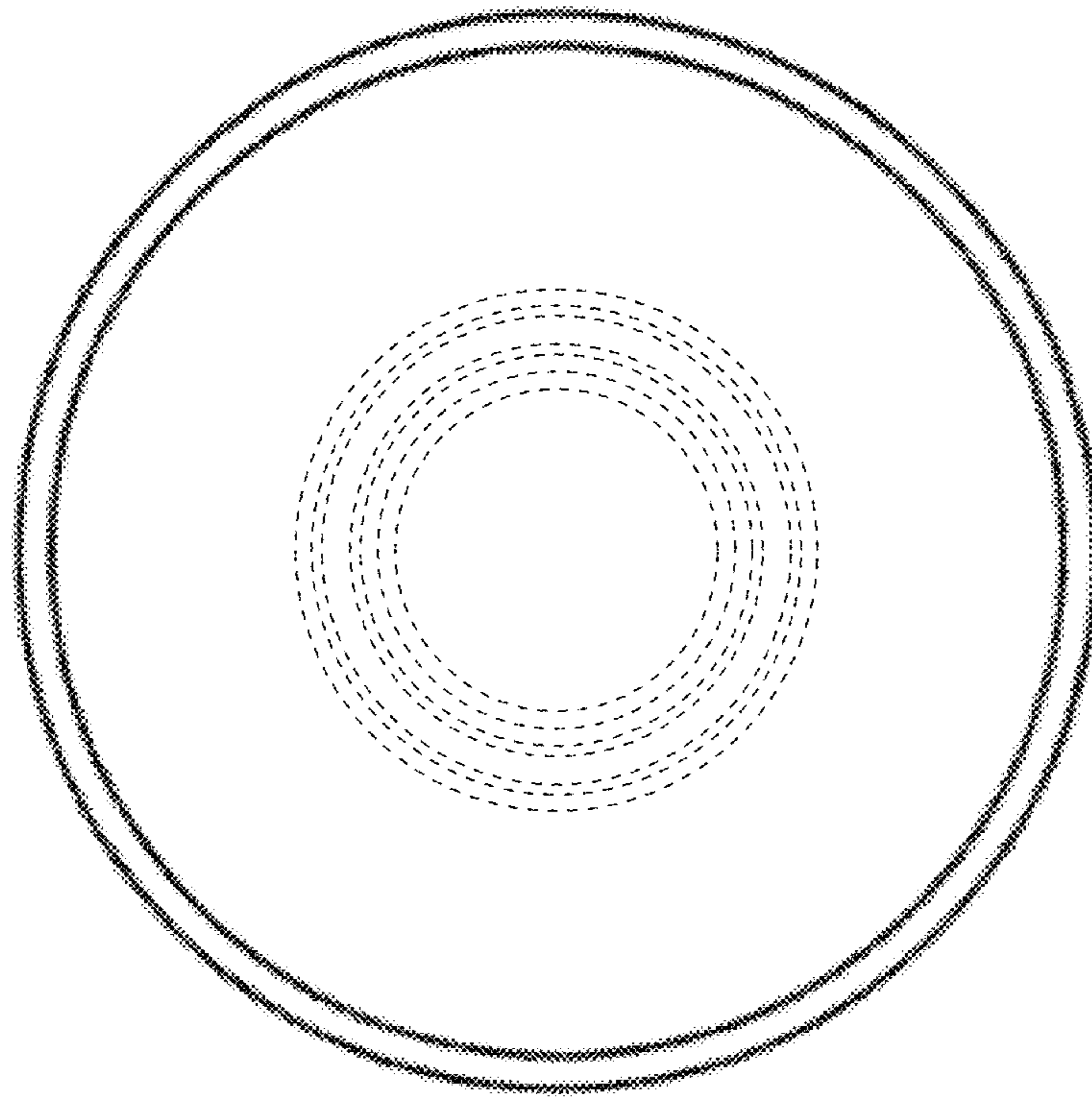
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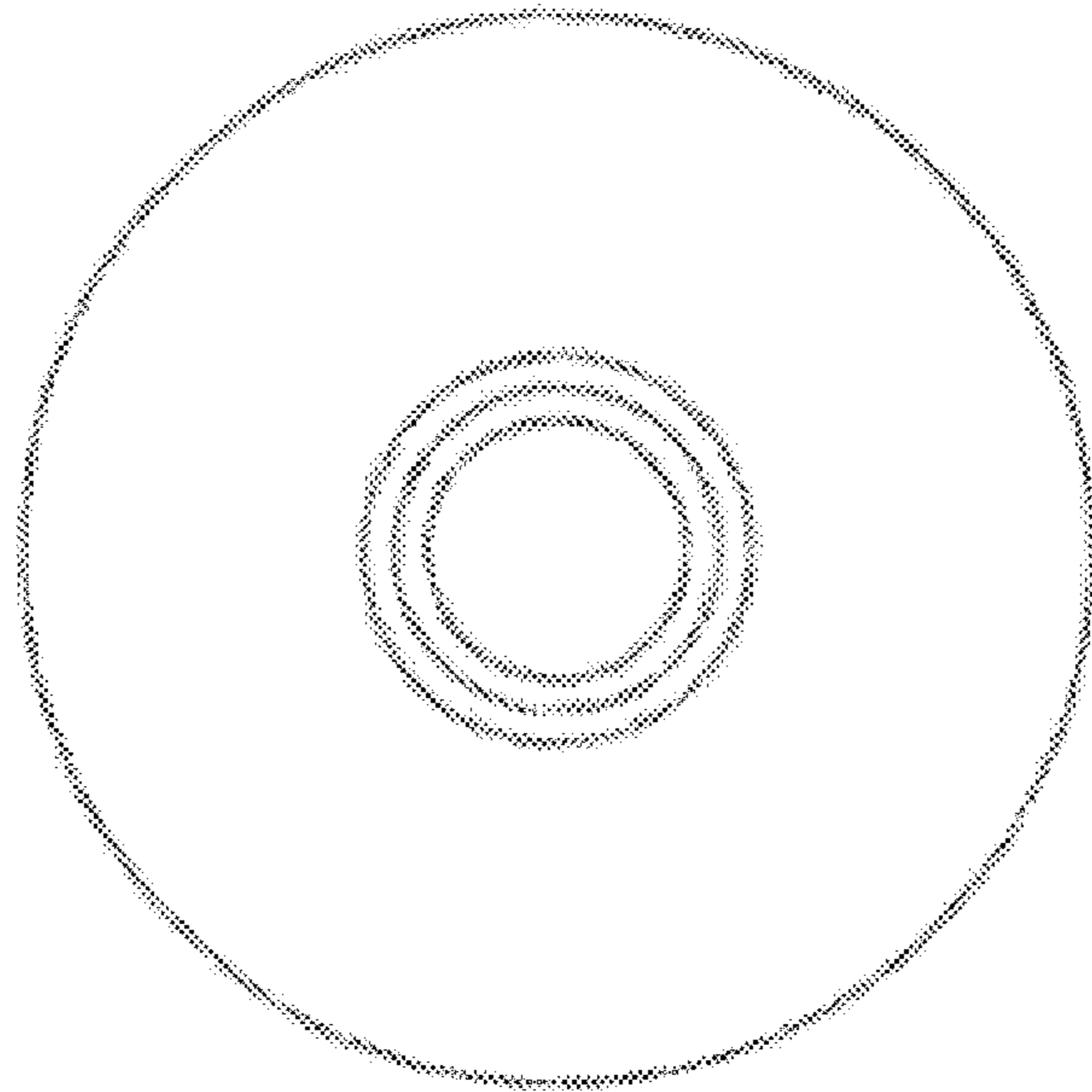
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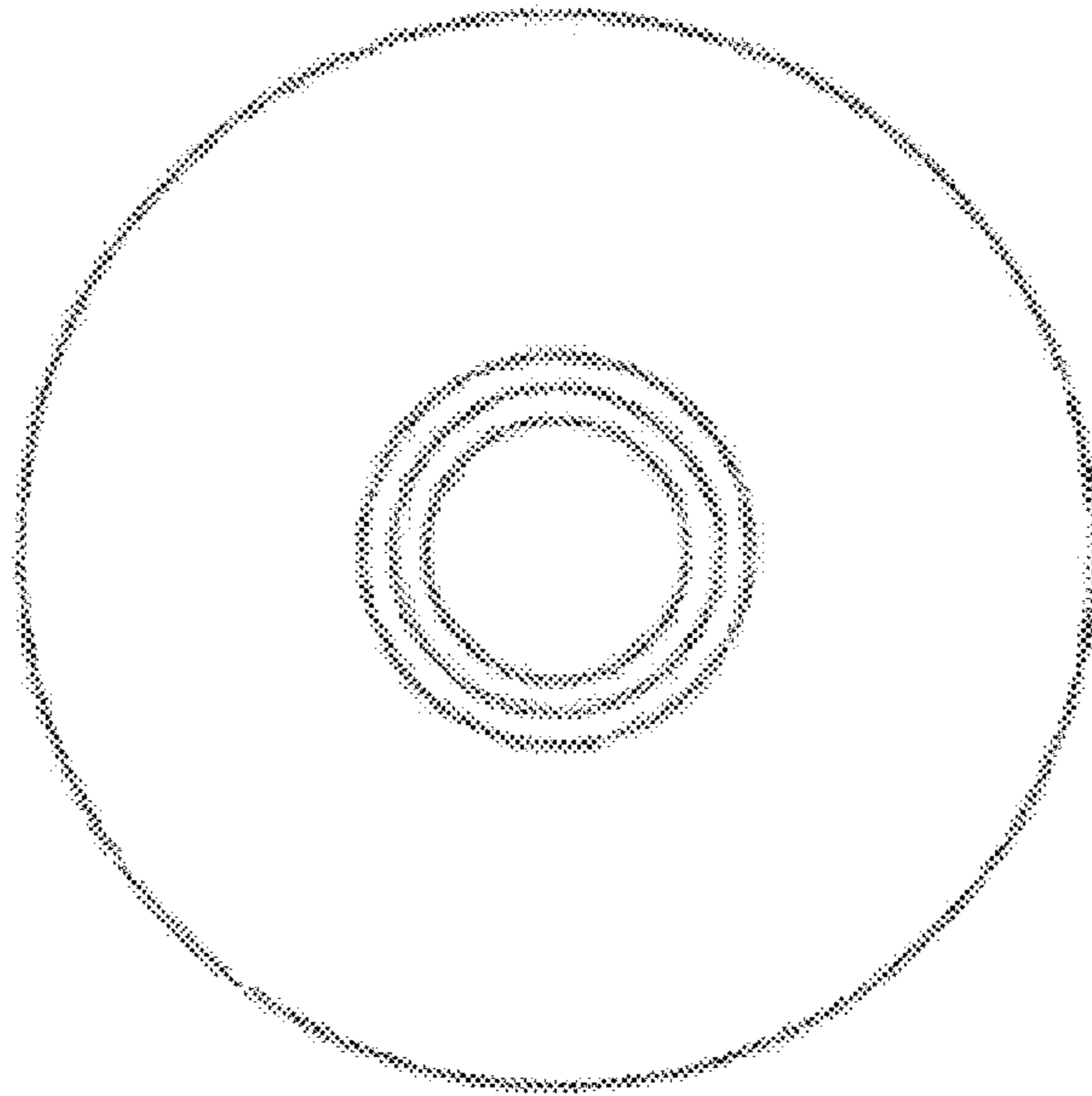
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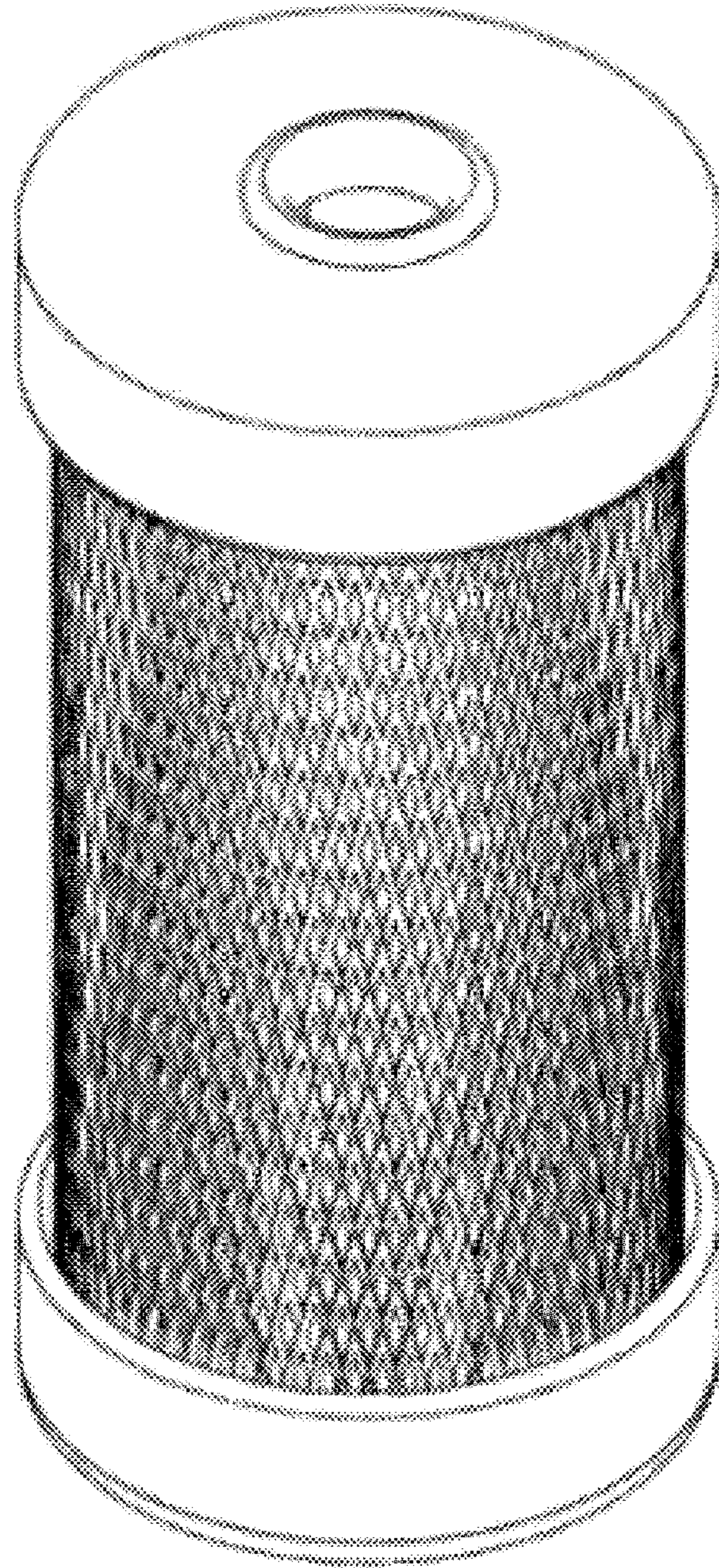
8.1



8.2



8.3



8.4

