



US00D937687S

(12) **United States Design Patent** (10) **Patent No.:** **US D937,687 S**
Tempfli et al. (45) **Date of Patent:** **** Dec. 7, 2021**

(54) **DISPENSER**

(71) Applicants: **Karl Tempfli**, Gottmadingen (DE);
Volker Heinzle, Krauchenwies (DE);
Magdalena Orasche, Freyung (DE)

(72) Inventors: **Karl Tempfli**, Gottmadingen (DE);
Volker Heinzle, Krauchenwies (DE);
Magdalena Orasche, Freyung (DE)

(73) Assignee: **Aptar Radolfzell GmbH**, Radolfzell (DE)

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

(21) Appl. No.: **29/675,098**

(22) Filed: **Dec. 28, 2018**

(30) **Foreign Application Priority Data**

Jun. 29, 2018 (EM) 005331196

(51) **LOC (13) Cl.** **09-01**

(52) **U.S. Cl.**
USPC **D9/724**

(58) **Field of Classification Search**
USPC D9/549, 551, 558, 559, 723, 724, 726;
D7/300, 312; D24/197; D28/88, 89
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D32,085 S 1/1900 Estes
D172,777 S 8/1954 Bernabó et al.
(Continued)

FOREIGN PATENT DOCUMENTS

DE 102009006428 A1 8/2010

OTHER PUBLICATIONS

U.S. Appl. No. 29/675,084, filed Dec. 28, 2018.
(Continued)

Primary Examiner — Lauren R Calve

(74) *Attorney, Agent, or Firm* — Flynn Thiel, P.C.

(57) **CLAIM**

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

DESCRIPTION

The file of this patent contains at least one drawing executed in color. Copies of this patent with color drawings will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is a perspective view of a dispenser having color portions in the color of blue Pantone 2945C showing a first embodiment of our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a right side view thereof;

FIG. 4 is a rear thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a top view thereof;

FIG. 7 is a bottom view thereof;

FIG. 8 is a perspective view of a dispenser having color portions in the color of darker green Pantone 348C showing a second embodiment of our new design;

FIG. 9 is a front view thereof;

FIG. 10 is a right side view thereof;

FIG. 11 is a rear thereof;

FIG. 12 is a left side view thereof;

FIG. 13 is a top view thereof;

FIG. 14 is a bottom view thereof;

FIG. 15 is a perspective view of a dispenser having color portions in the color of lighter green Pantone 354C showing a third embodiment of our new design;

FIG. 16 is a front view thereof;

FIG. 17 is a right side view thereof;

FIG. 18 is a rear thereof;

FIG. 19 is a left side view thereof;

FIG. 20 is a top view thereof;

FIG. 21 is a bottom view thereof;

FIG. 22 is a perspective view of a dispenser having color portions in the color of orange Pantone 1665C showing a fourth embodiment of our new design;

FIG. 23 is a front view thereof;

(Continued)

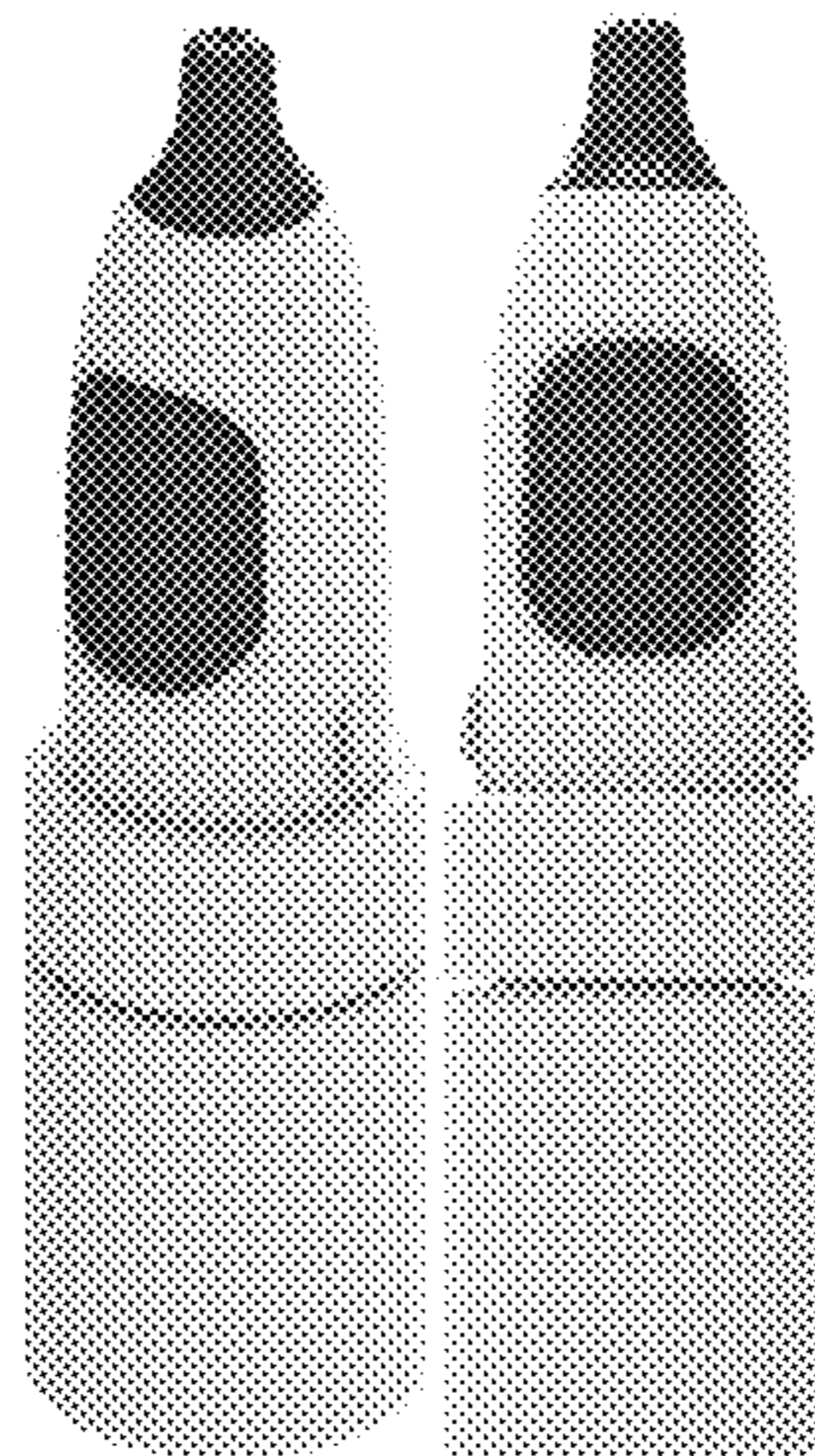


FIG. 24 is a right side view thereof;
 FIG. 25 is a rear thereof;
 FIG. 26 is a left side view thereof;
 FIG. 27 is a top view thereof; and,
 FIG. 28 is a bottom view thereof.

**1 Claim, 28 Drawing Sheets
 (24 of 28 Drawing Sheet(s) Filed in Color)**

(58) **Field of Classification Search**
 CPC B05B 11/3059; B05B 11/0027; B05B
 11/0032; B05B 11/3004; B05B 11/3015;
 B05B 11/306; B05B 11/3064
 See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D204,352 S	4/1966	Eizenberg	
D208,599 S	9/1967	Lind	
D221,628 S	8/1971	Boulanger	
D242,327 S	11/1976	Schneider	
4,801,049 A	1/1989	Thompson	
D299,865 S	2/1989	Kamstrup-Larsen et al.	
4,830,224 A	5/1989	Brisson	
D302,175 S	7/1989	Ohashi et al.	
D302,296 S	7/1989	Harmony	
D309,156 S	7/1990	Kuwabara	
D318,233 S	7/1991	Ackerman	
D323,710 S	2/1992	Kasai et al.	
D327,327 S	6/1992	Deguchi et al.	
D356,150 S	3/1995	Duggan et al.	
D358,464 S	5/1995	Anderson	
D389,279 S	1/1998	Ryder	
D406,336 S	3/1999	Ernesto et al.	
6,090,086 A	7/2000	Bolden	
D441,145 S	4/2001	Chang	
D441,916 S	5/2001	Faillant-Dumas	
6,238,352 B1	5/2001	Gillings et al.	
D447,949 S	9/2001	Richardson	
D452,311 S	12/2001	Guala	
D459,226 S	6/2002	Guarnieri	
D465,844 S	11/2002	Anderson et al.	
6,561,711 B1	5/2003	Pierpont	
D491,469 S	6/2004	Horie et al.	
D494,677 S	8/2004	Garvin	
D497,282 S	10/2004	Kelly et al.	
D515,431 S	2/2006	Dehaene	
D519,835 S	5/2006	Dubs et al.	
D520,106 S	5/2006	Jones et al.	
D539,984 S	4/2007	Egawa	
D543,469 S *	5/2007	Py	D9/447
D544,957 S *	6/2007	Bloc	D24/110
D551,569 S	9/2007	Tanaka	
D567,669 S *	4/2008	Py	D9/551
D570,953 S	6/2008	Patterson et al.	
D574,232 S *	8/2008	Py	D9/434
D574,731 S *	8/2008	Py	D9/521
D579,786 S *	11/2008	Py	D9/724
D584,150 S	1/2009	Gibson et al.	
D586,856 S	2/2009	Yagyu	
D591,617 S *	5/2009	Mora-Hernandez	D9/600
D597,213 S	7/2009	Barnett	
D607,345 S	1/2010	Bleimeyer et al.	
D608,659 S *	1/2010	Py	D9/724
D615,161 S	5/2010	Gerson et al.	
D623,539 S *	9/2010	deVirag	D9/724
D625,200 S *	10/2010	Py	D9/724
D632,017 S	2/2011	Lee	

D633,384 S	3/2011	Tanaka	
D655,621 S *	3/2012	Py	D9/724
D656,192 S	3/2012	Chen	
D658,982 S	5/2012	Pauser et al.	
D672,253 S *	12/2012	Lee	D9/724
D673,059 S *	12/2012	Park	D9/724
D677,379 S	3/2013	Orsing	
D679,828 S	4/2013	Motadel et al.	
D687,563 S	8/2013	Tamura	
D691,040 S	10/2013	Wade et al.	
D693,682 S	11/2013	Bahri et al.	
D711,542 S	8/2014	Pierson et al.	
D712,257 S	9/2014	Schwall et al.	
D718,128 S	11/2014	Greathouse	
D726,553 S *	4/2015	Koptis	D9/724
D748,476 S	2/2016	Lakstins	
D763,078 S	8/2016	Roy	
D768,492 S	10/2016	Kim	
D769,712 S	10/2016	Antignane	
D770,287 S	11/2016	Holaschke	
D775,953 S	1/2017	Ruthe-Steinsiek	
D777,317 S	1/2017	Soual et al.	
D790,341 S	6/2017	Ross et al.	
9,718,074 B2 *	8/2017	Deng	B65D 41/62
D797,371 S *	9/2017	Stadlbauer	D28/7
D801,830 S	11/2017	Zhang et al.	
D802,430 S *	11/2017	Shinoda	D9/539
D803,056 S	11/2017	Pellerin	
D808,822 S *	1/2018	Villarreal	D9/724
D809,386 S	2/2018	Roy	
D817,168 S	5/2018	Barabino et al.	
D818,823 S	5/2018	Blachford et al.	
D823,685 S	7/2018	Burgeson et al.	
D852,042 S	6/2019	Dahbura	
D878,209 S *	3/2020	Jasso Gomez	D9/516
D881,716 S *	4/2020	Tempfli	D9/724
D882,412 S *	4/2020	Tempfli	D9/724
D889,278 S *	7/2020	Tempfli	D9/724
D895,438 S *	9/2020	Heiser	D9/724
D902,035 S *	11/2020	Kim	D9/447
D902,053 S	11/2020	Morgan et al.	
D909,204 S *	2/2021	Tempfli	D9/448
D909,889 S *	2/2021	Miyatake	D9/724
2002/0176734 A1	11/2002	Keating et al.	
2008/0118299 A1 *	5/2008	Py	B05B 11/007
2008/0131191 A1 *	6/2008	deVirag	B65D 83/0011 401/171
2008/0197213 A1	8/2008	Flashinski et al.	
2009/0236374 A1 *	9/2009	Pardes	B05B 11/3032 222/494
2010/0187260 A1 *	7/2010	Stadelhofer	B05B 11/0027 222/207
2010/0206908 A1	8/2010	Pruvot	
2010/0254749 A1	10/2010	Amiconi et al.	
2014/0097207 A1	4/2014	Szymiczek et al.	
2014/0263457 A1	9/2014	Barber et al.	
2015/0088069 A1 *	3/2015	Kim	B05B 11/3015 604/149
2015/0284177 A1	10/2015	Patil et al.	
2015/0335528 A1	11/2015	Kim et al.	
2016/0145004 A1	5/2016	Reyes	
2018/0214894 A1	8/2018	Meshberg	
2019/0029395 A1 *	1/2019	Porter	A45D 34/04
2019/0111448 A1 *	4/2019	Greiner-Perth	B05B 11/3015

OTHER PUBLICATIONS

U.S. Appl. No. 29/675,085, filed Dec. 28, 2018.
 U.S. Appl. No. 29/675,091, filed Dec. 28, 2018.
 U.S. Appl. No. 29/675,095, filed Dec. 28, 2018.
 U.S. Appl. No. 29/675,097, filed Dec. 28, 2018.
 U.S. Appl. No. 29/675,099, filed Dec. 28, 2018.

* cited by examiner

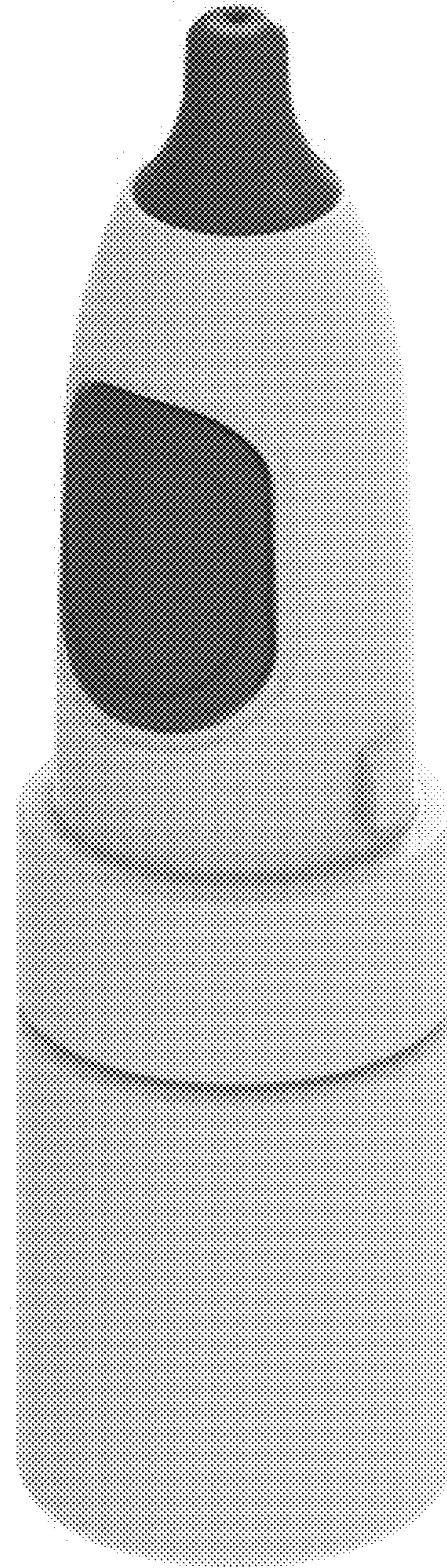


FIG. 1

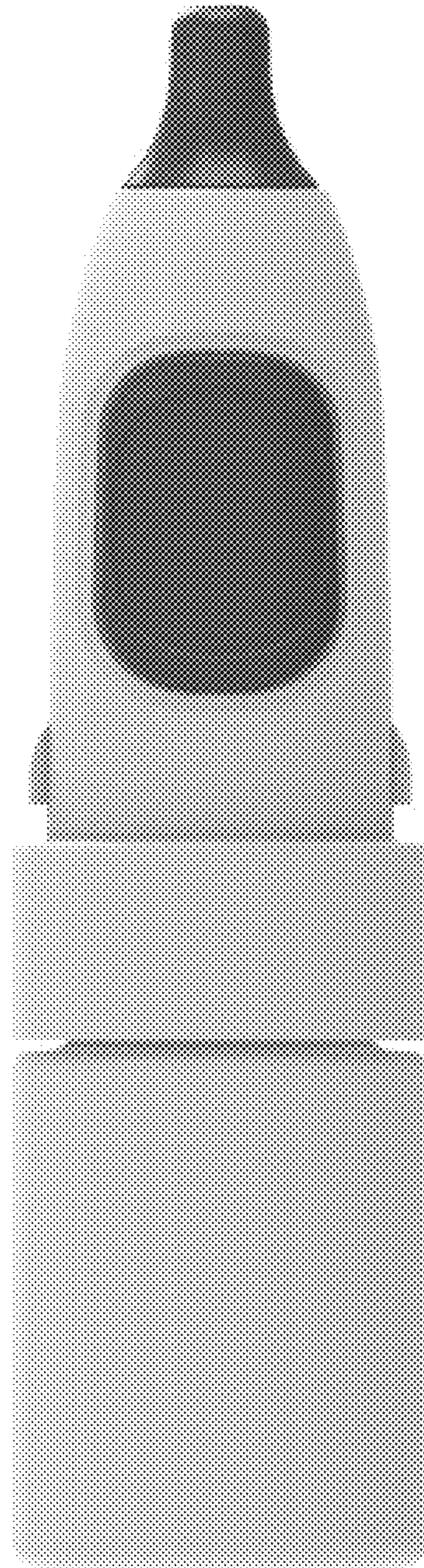


FIG. 2

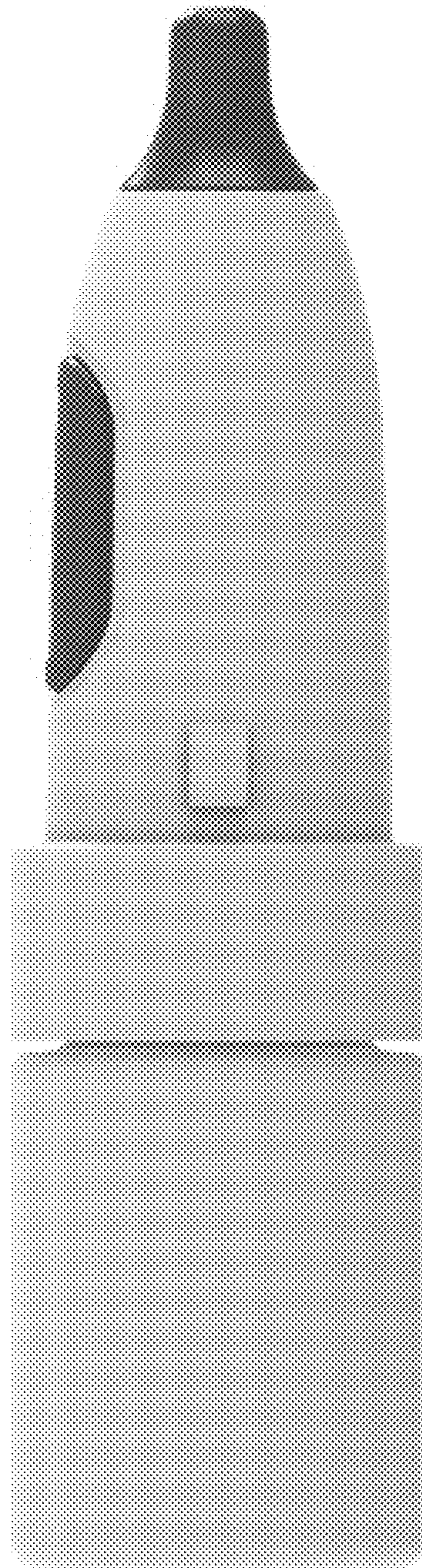


FIG. 3

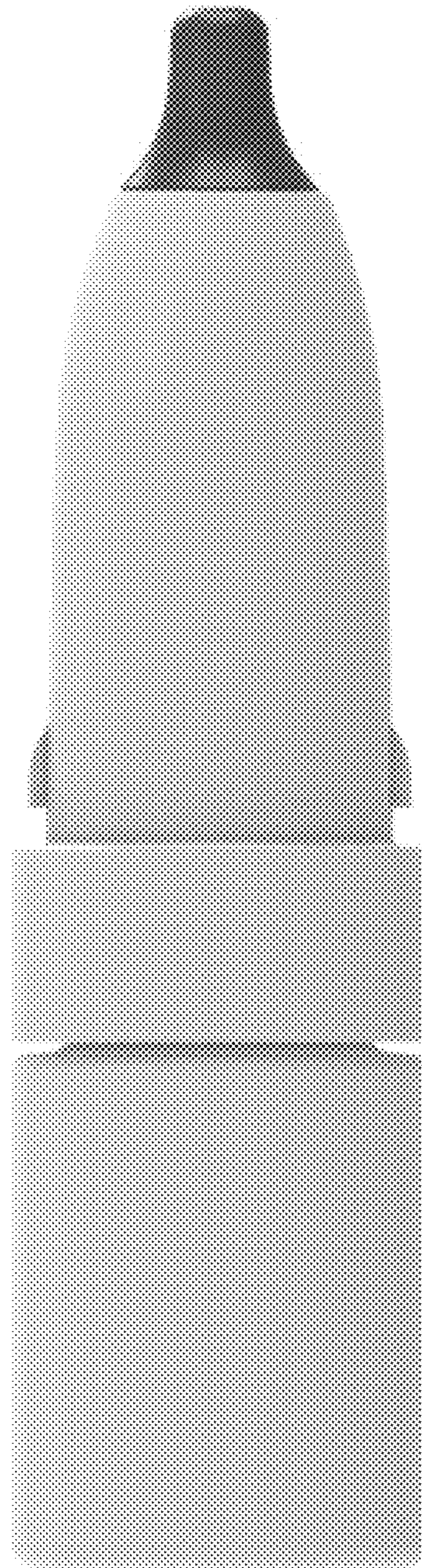


FIG. 4

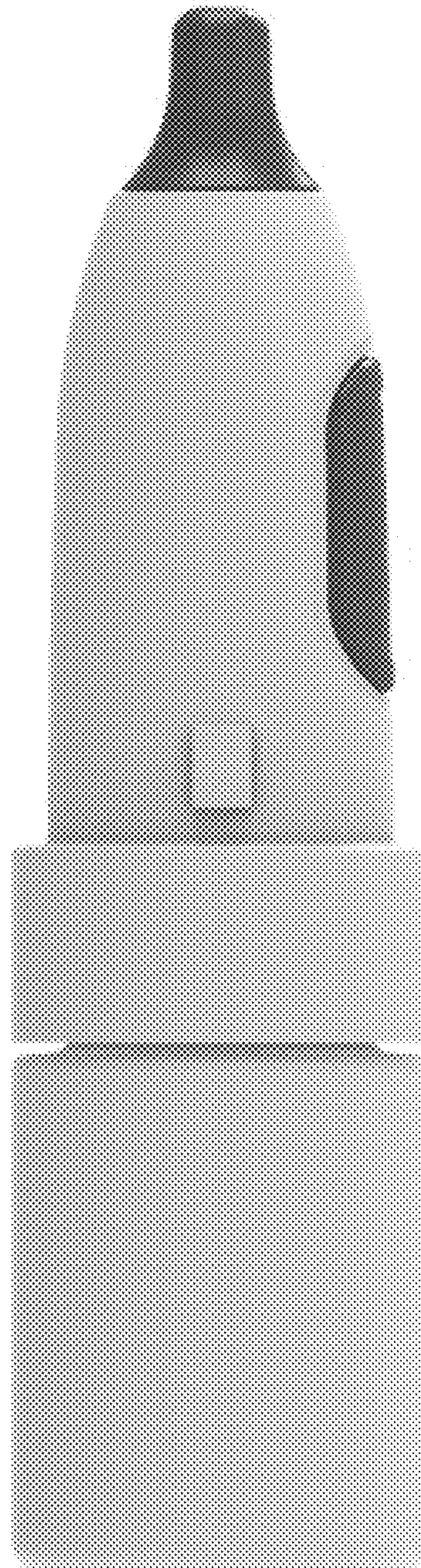


FIG. 5

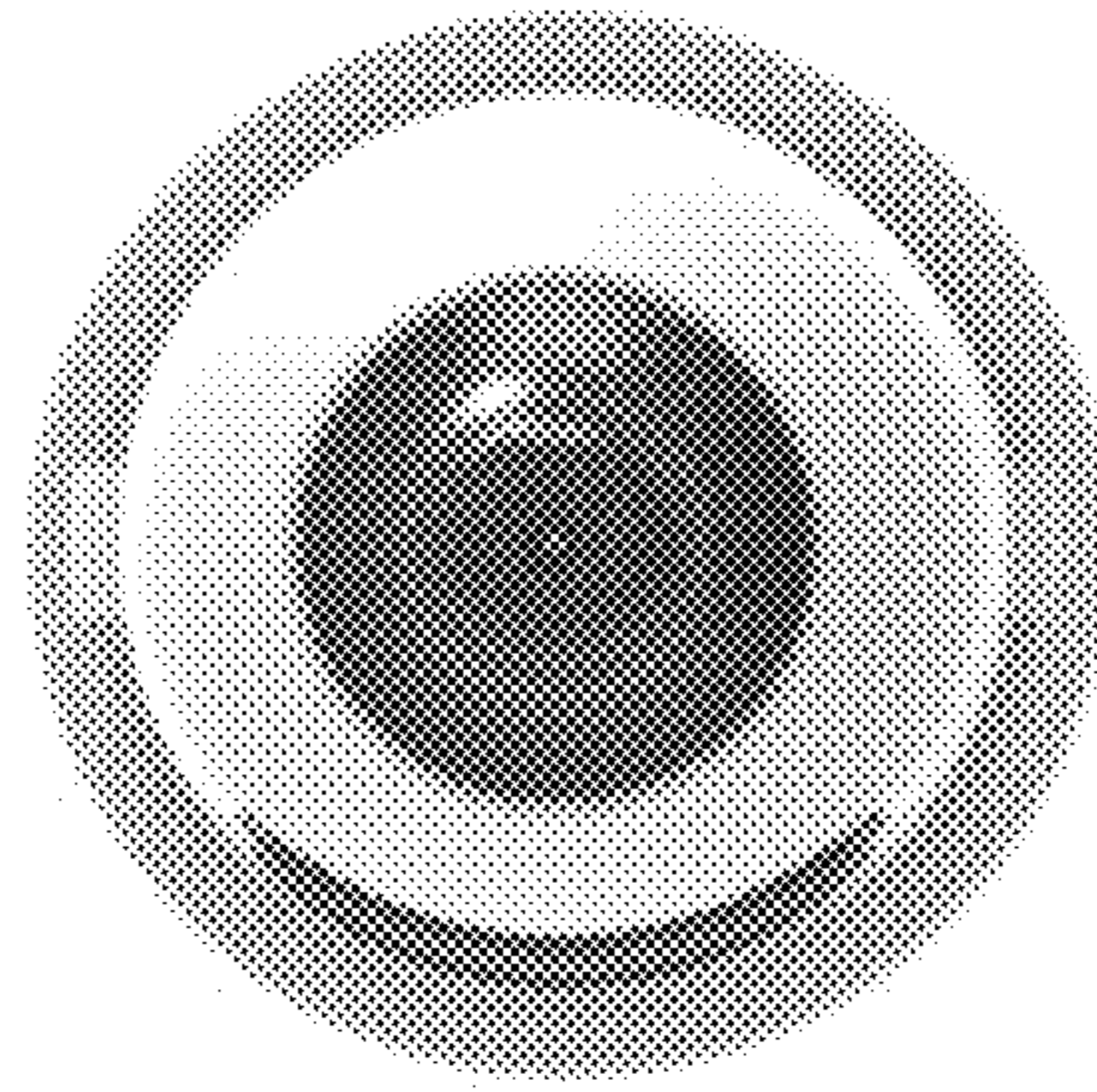


FIG. 6

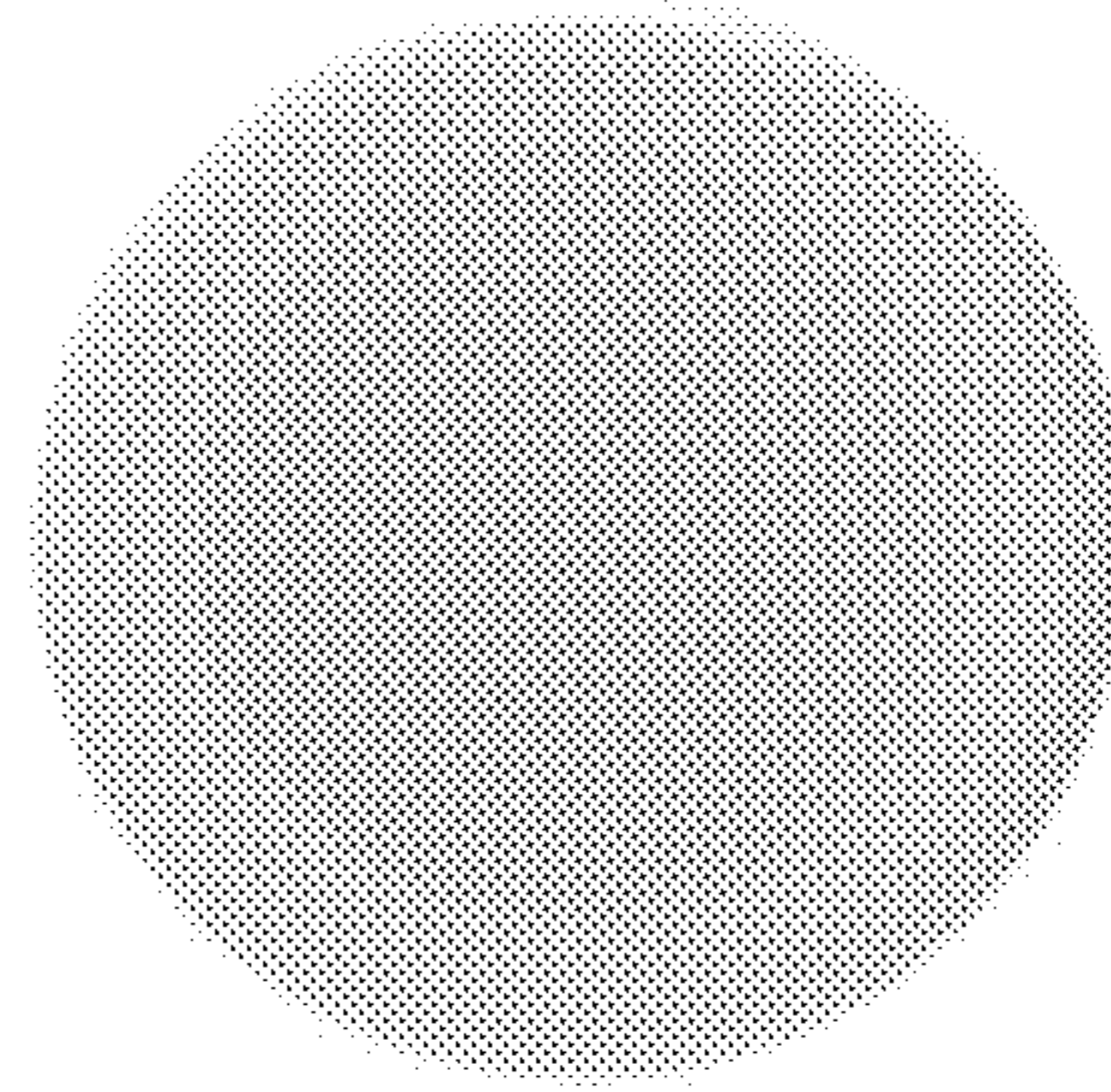


FIG. 7

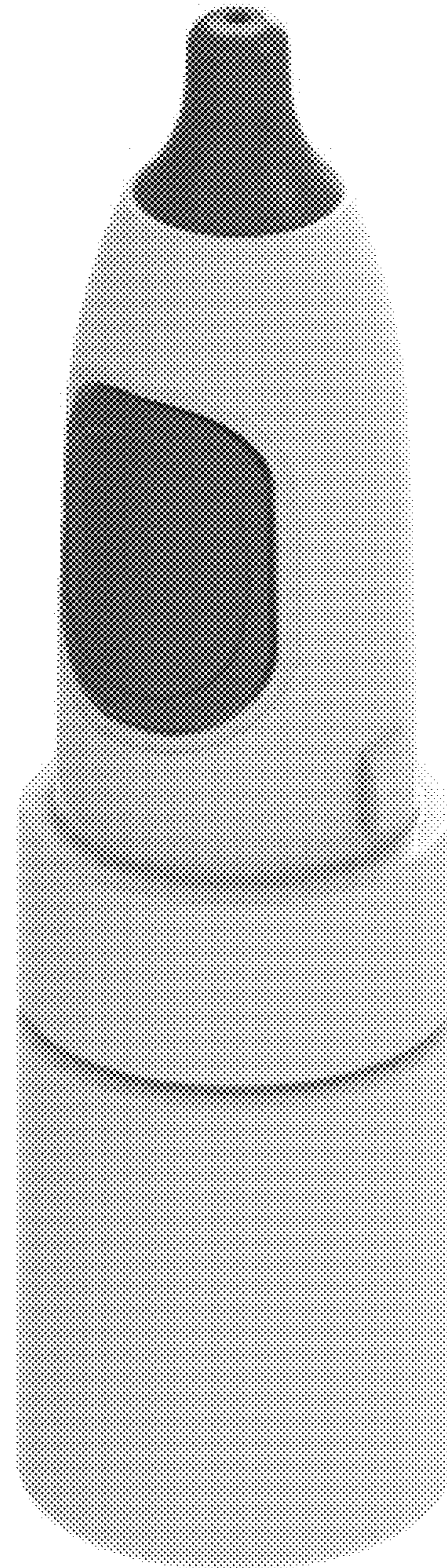


FIG. 8

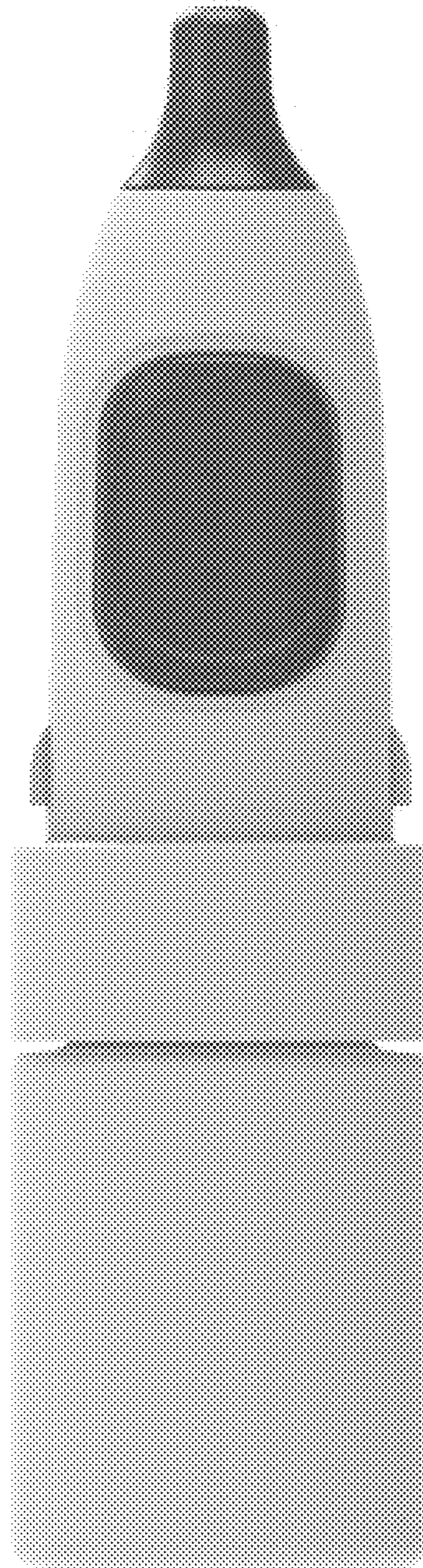


FIG. 9

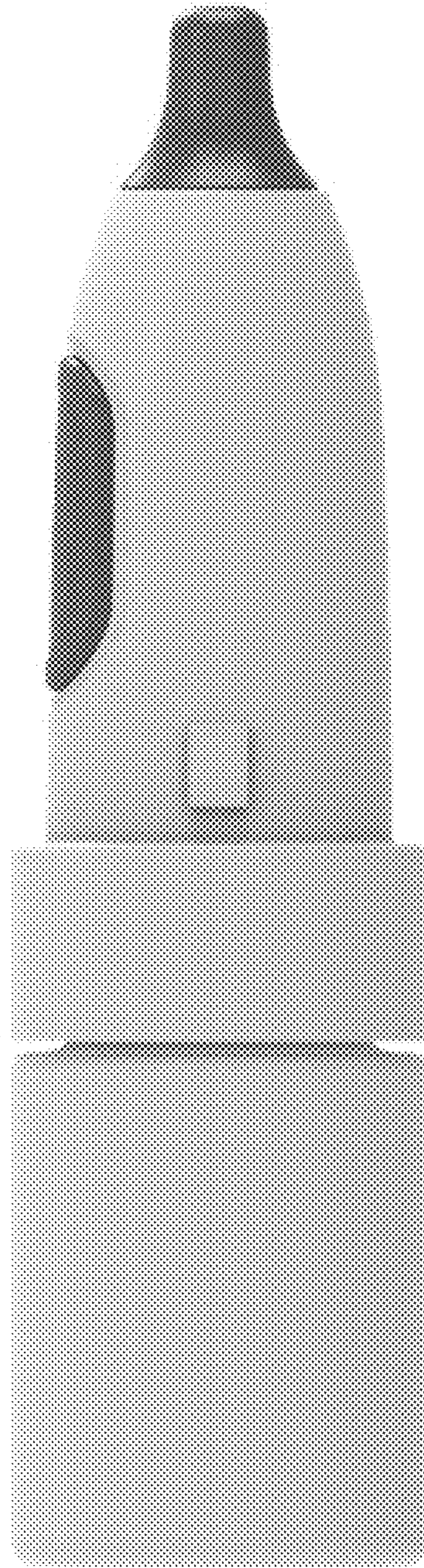


FIG. 10

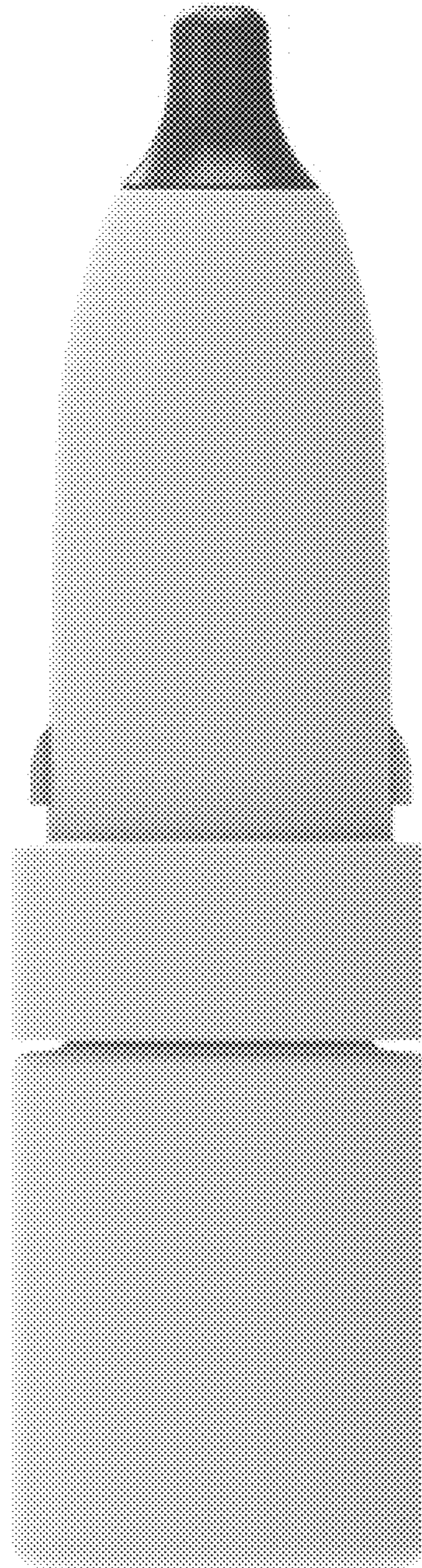


FIG. 11

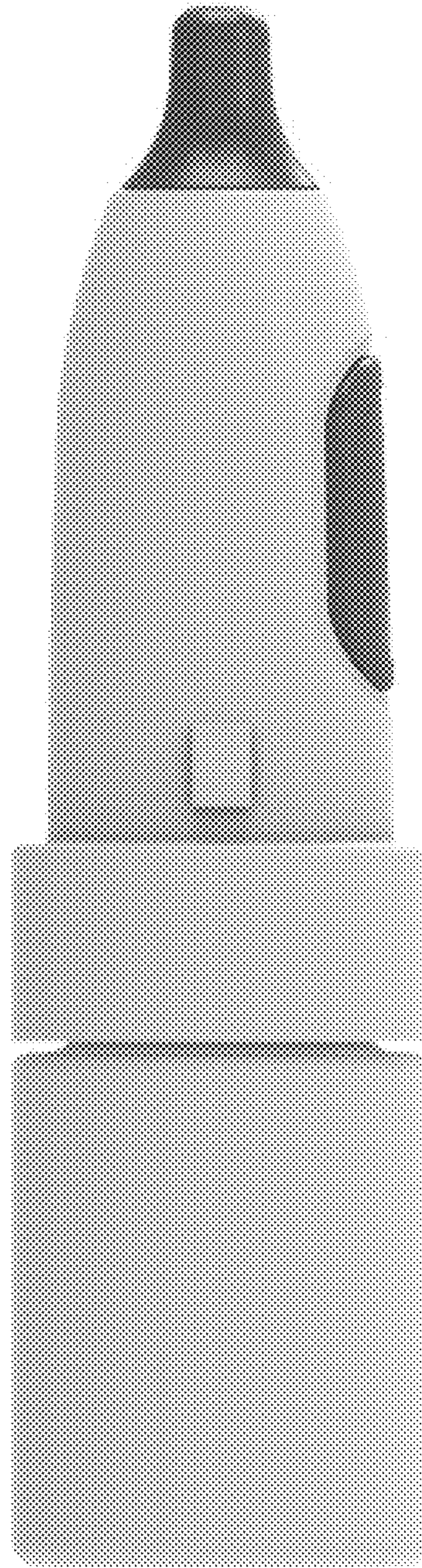


FIG. 12

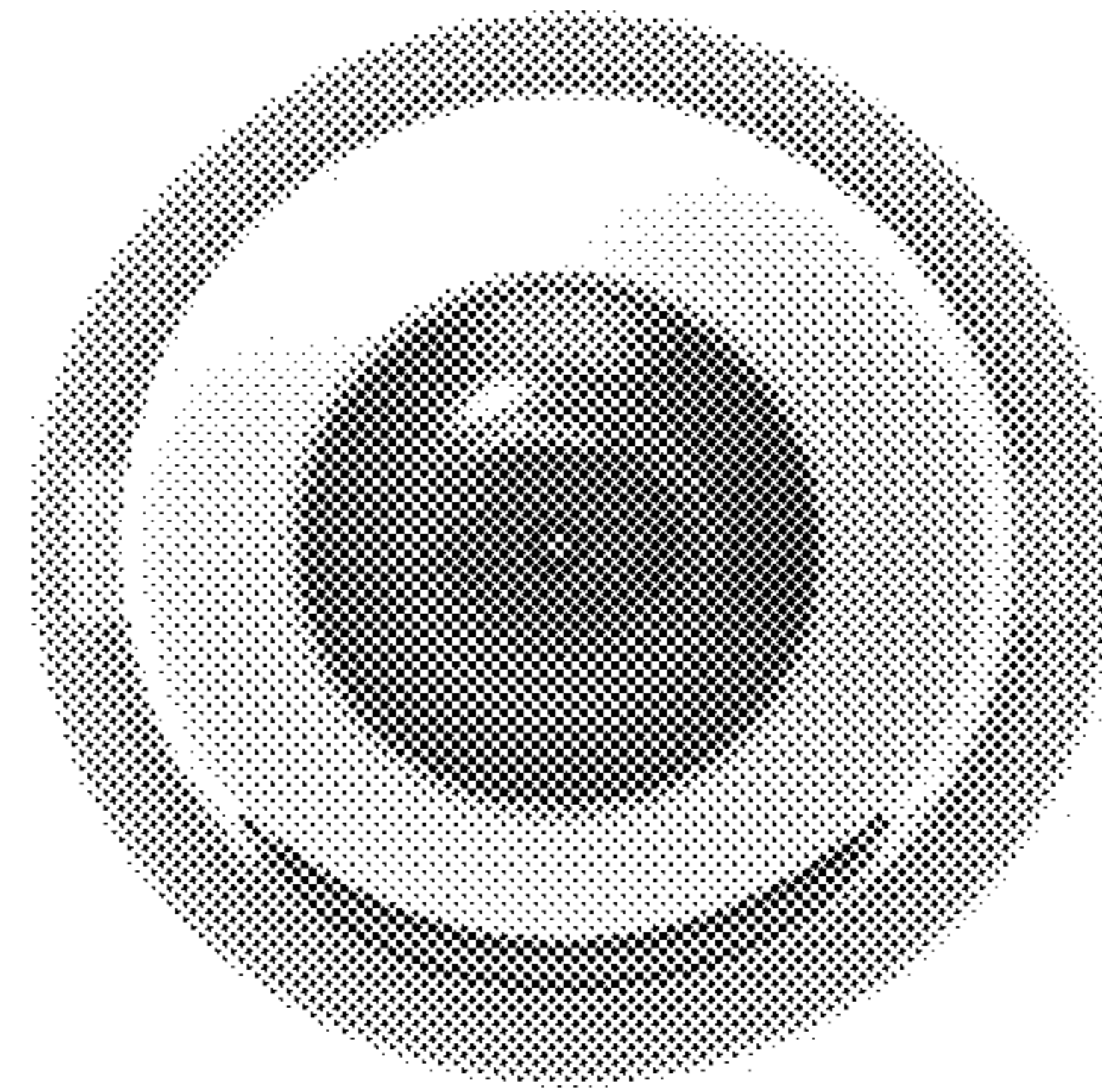


FIG. 13

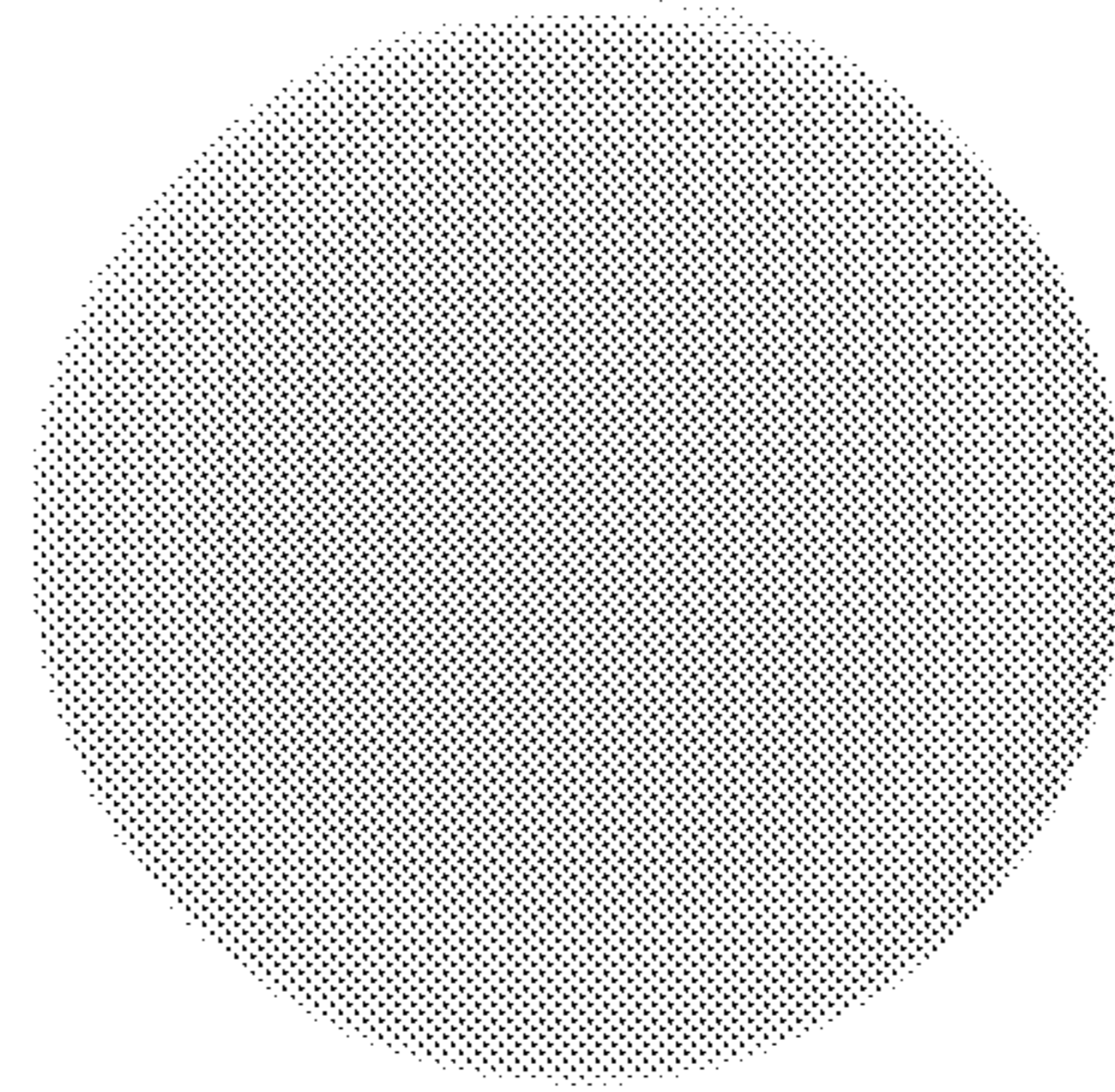


FIG. 14

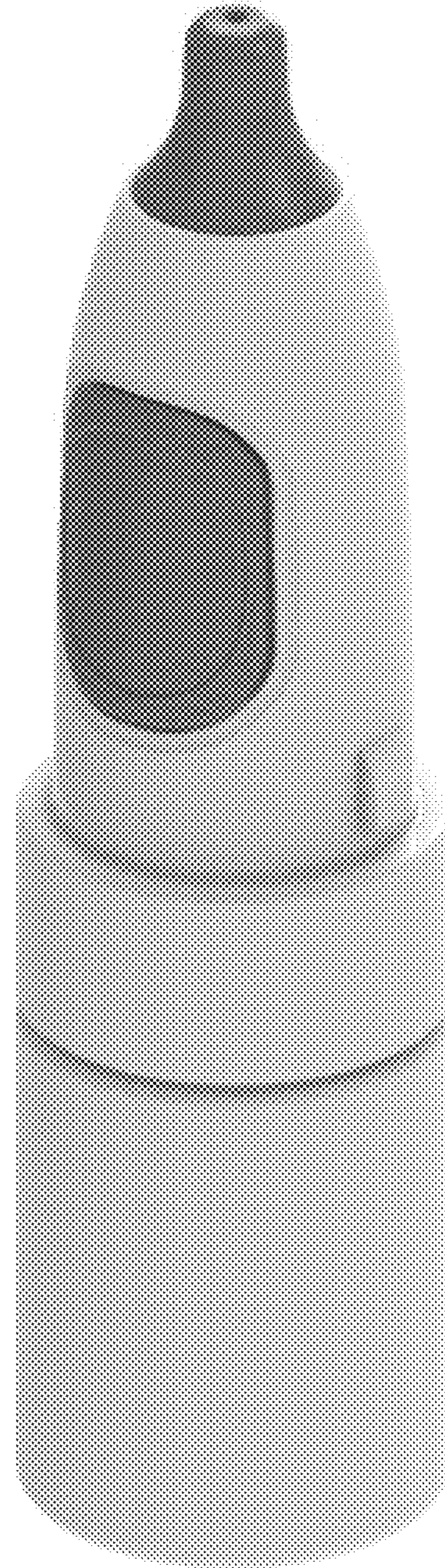


FIG. 15

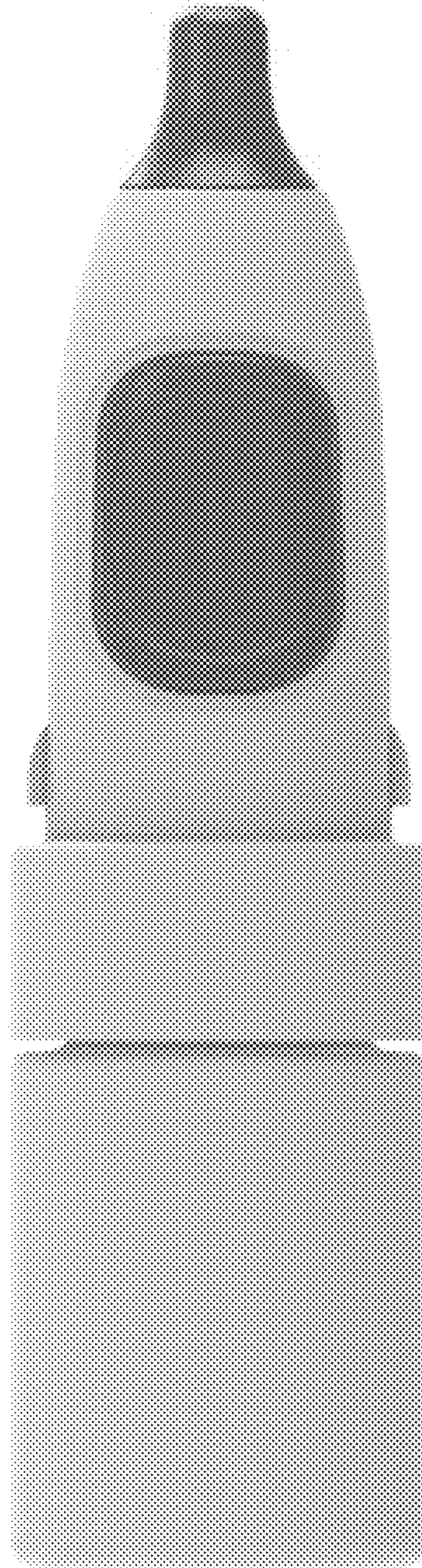


FIG. 16

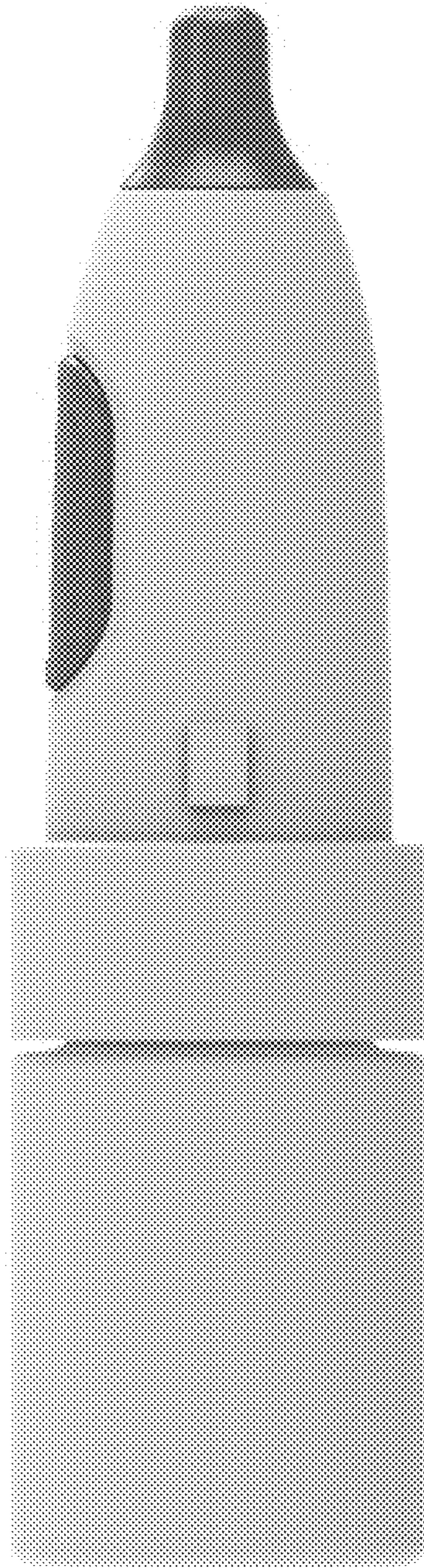


FIG. 17

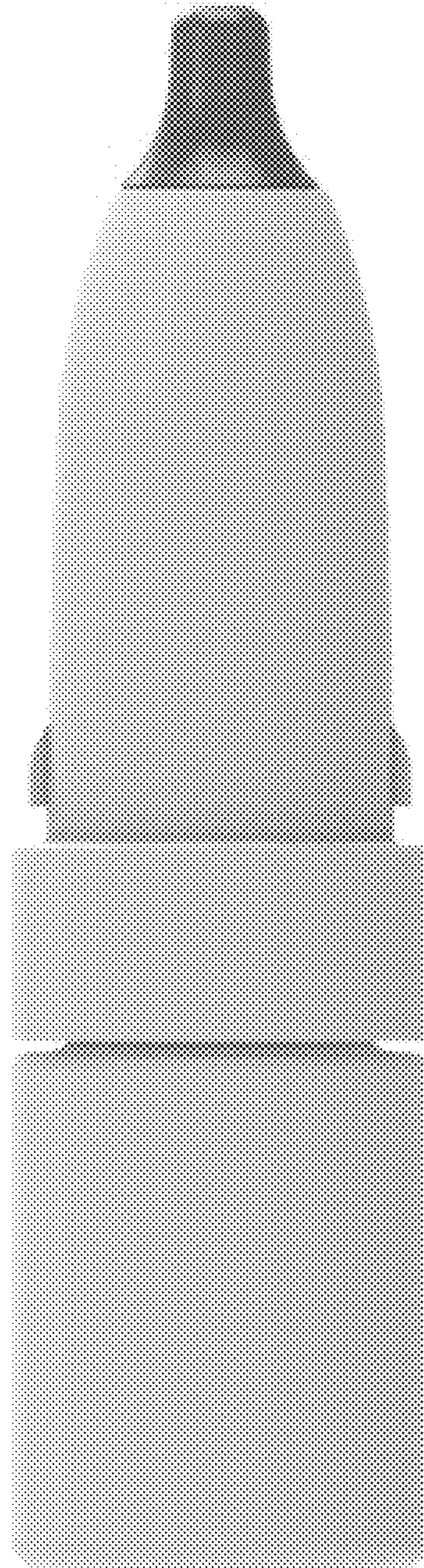


FIG. 18

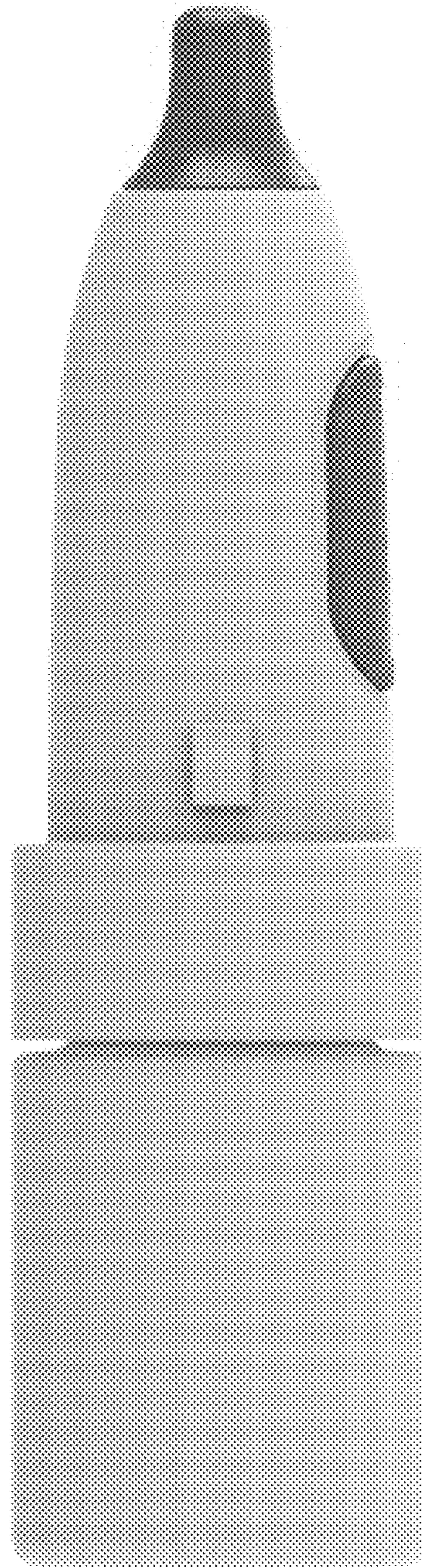


FIG. 19

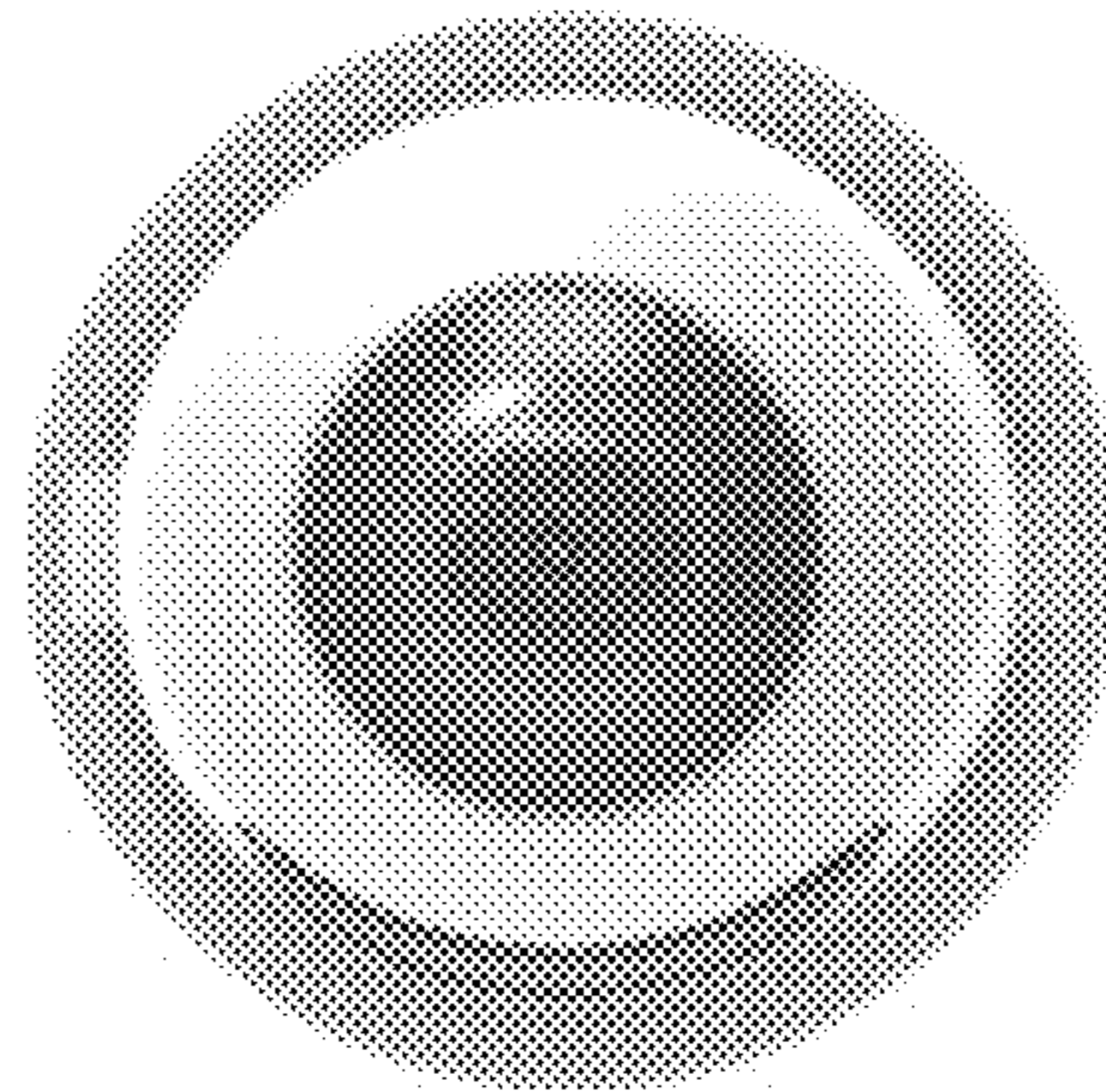


FIG. 20

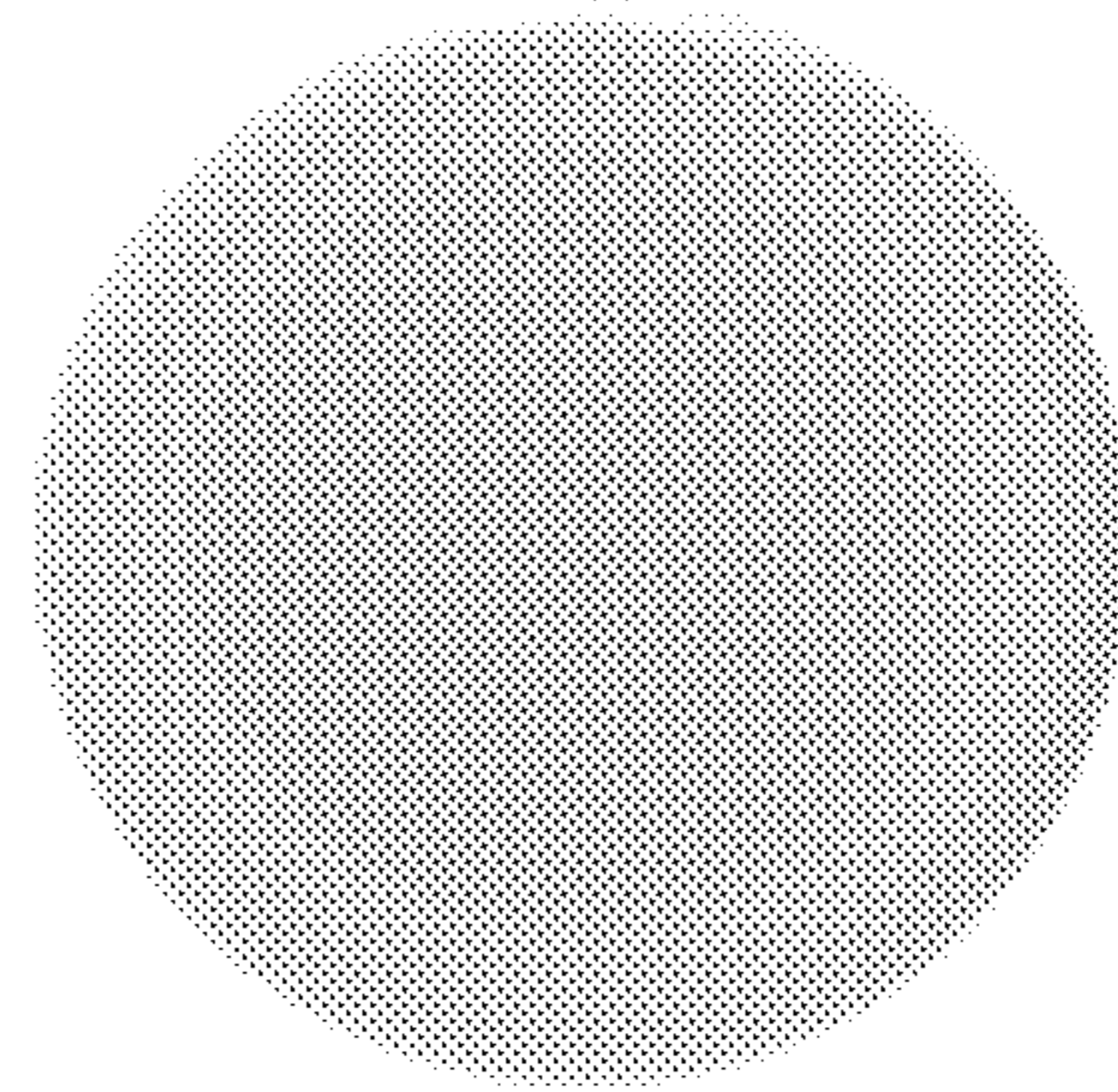


FIG. 21

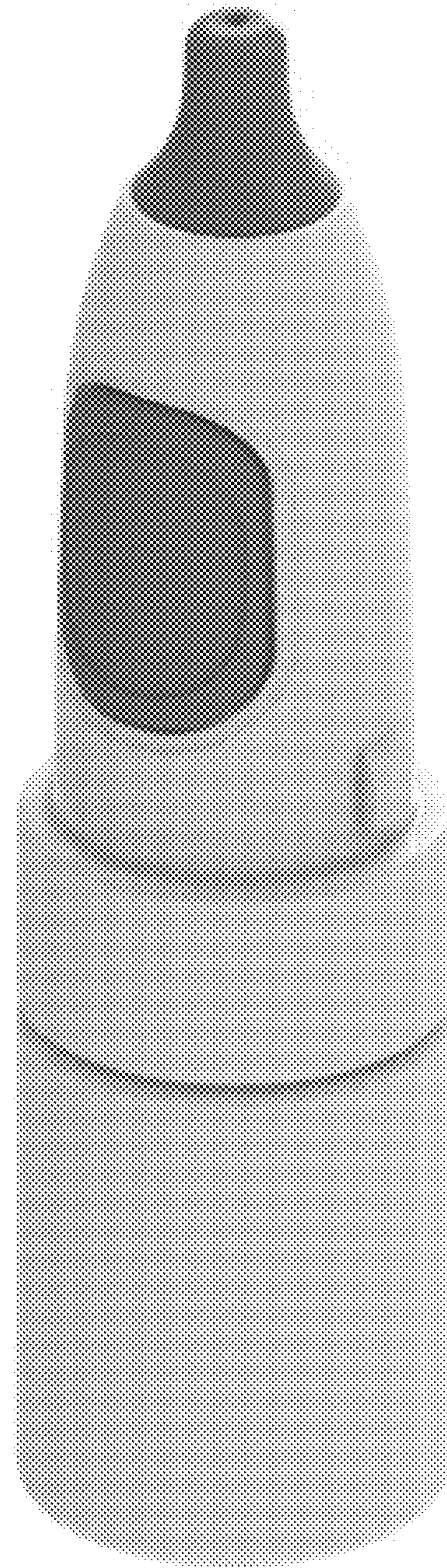


FIG. 22

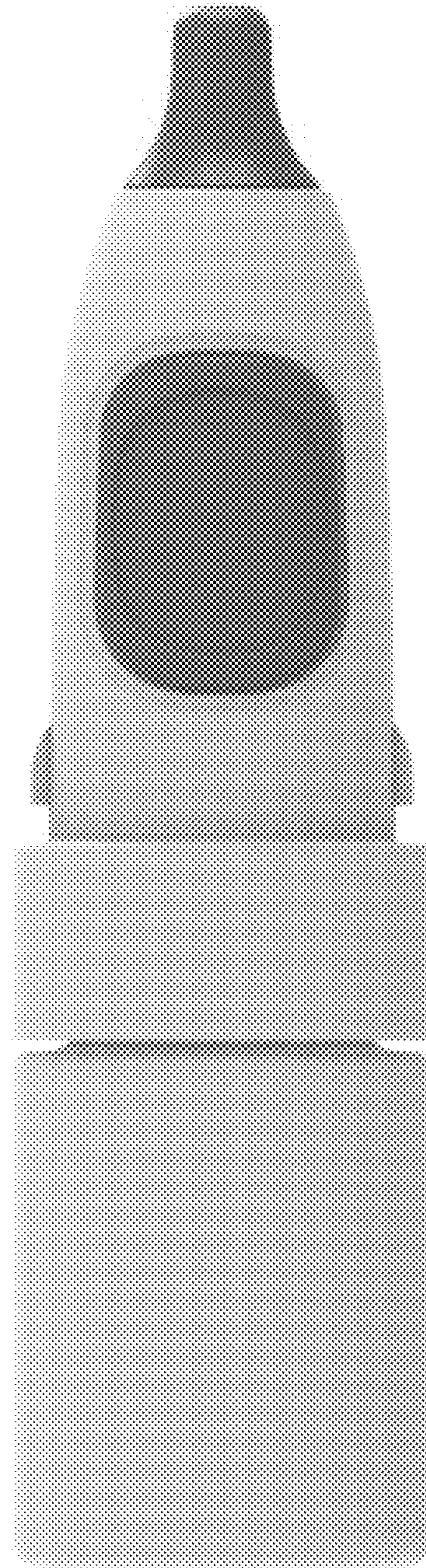


FIG. 23

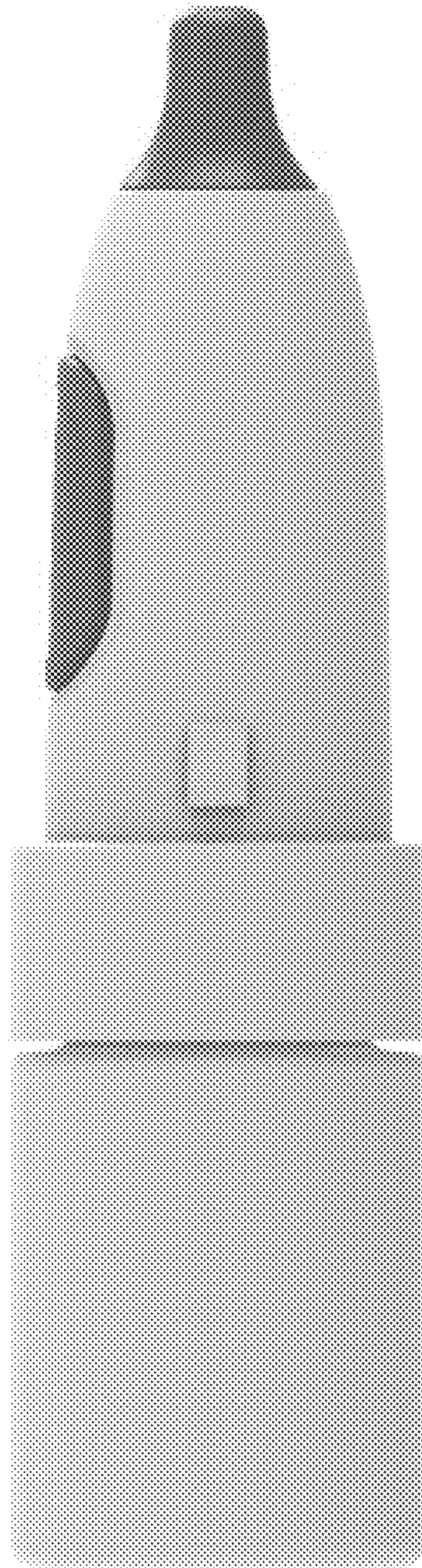


FIG. 24

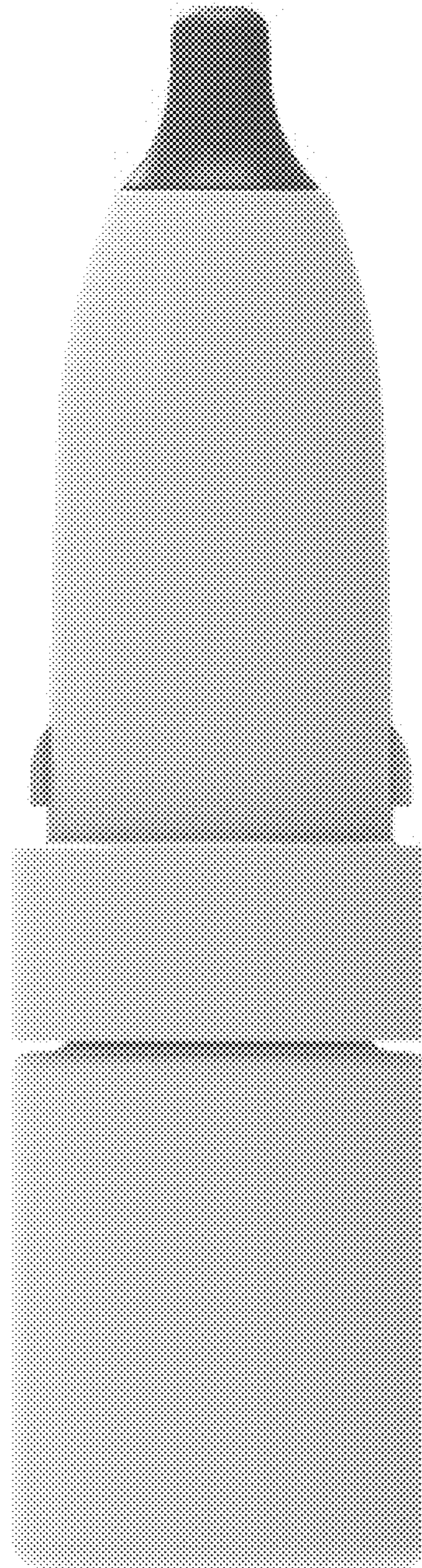


FIG. 25

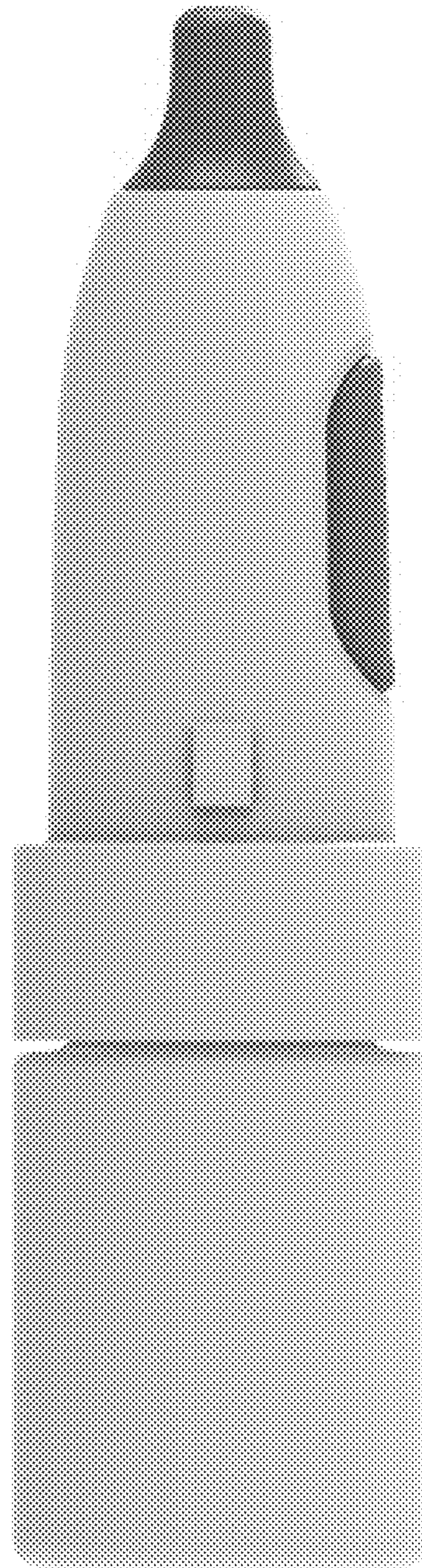


FIG. 26

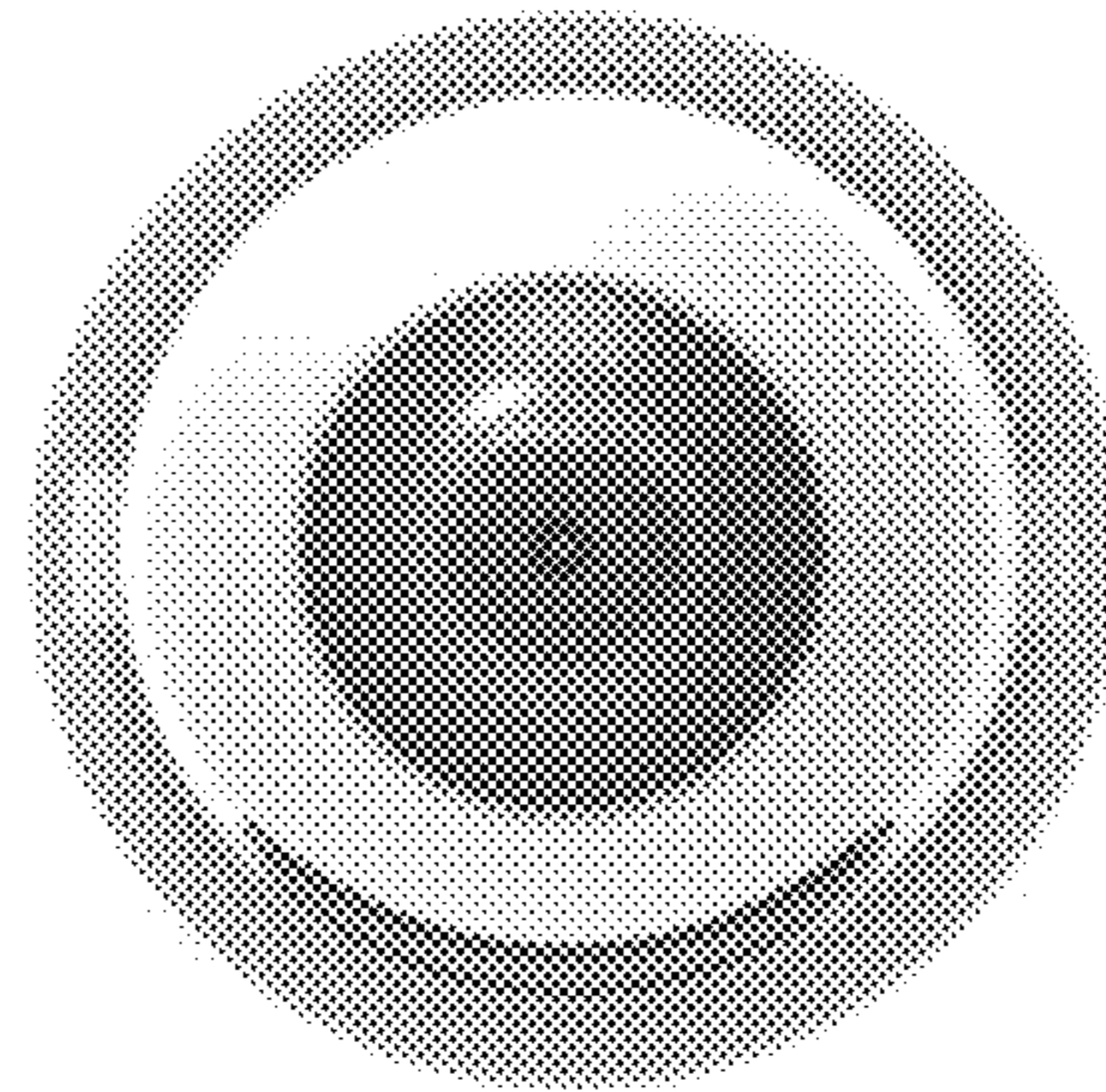


FIG. 27

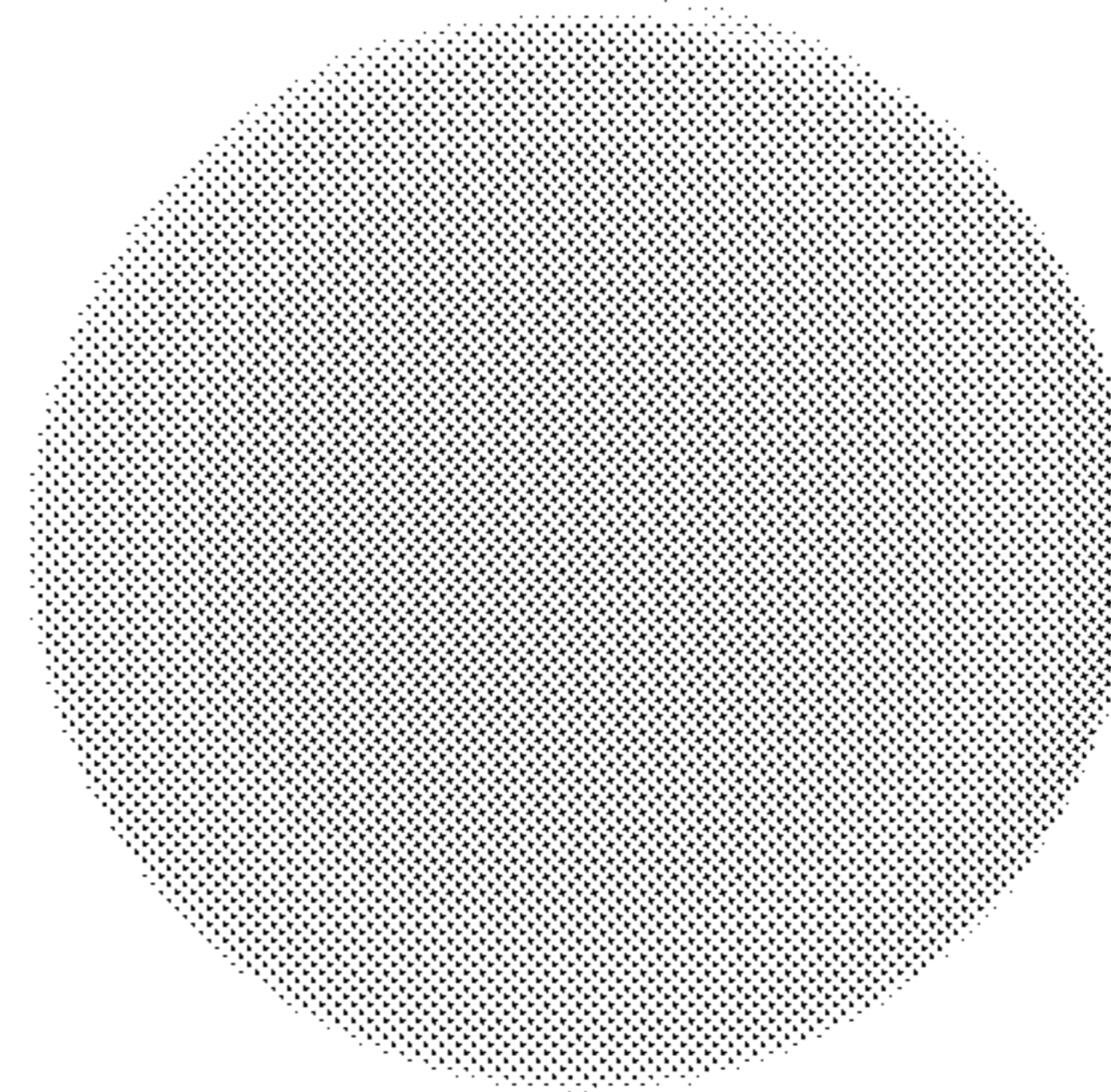


FIG. 28