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(12) **United States Design Patent**
Bentzen

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(54) **EARPHONE**

(71) Applicant: **Bang & Olufsen A/S**, Struer (DK)

(72) Inventor: **Thomas Bentzen**, Copenhagen V (DK)

(73) Assignee: **Bang & Olufsen A/S**, Struer (DK)

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(51) **LOC (14) Cl.** **14-01**

(52) **U.S. Cl.**
USPC **D14/223**

(58) **Field of Classification Search**

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128/864-866; 381/380-381, 328;
D13/108

CPC H04R 1/10; H04R 25/00; H04R 25/02;
H04R 1/1016; H04R 1/1066; H04R
5/033; H04R 5/0335; H04R 1/1083;
H04R 1/1091; A61F 11/08

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D735,169 S *	7/2015	Shieh	.....	D14/223
D825,533 S *	8/2018	Paschke	.....	D14/223
D841,626 S *	2/2019	Tang	.....	D14/223
D843,354 S *	3/2019	Kumano	.....	D14/223
D872,064 S *	1/2020	Cai	.....	D14/223
D873,248 S *	1/2020	Weicheng	.....	D14/223
D883,262 S *	5/2020	Wu	.....	D14/223
D896,205 S *	9/2020	Zhang	.....	D14/223

D902,182 S *	11/2020	Wang	.....	D14/223
D905,664 S *	12/2020	He	.....	D14/223
D908,667 S *	1/2021	He	.....	D14/223
D909,998 S *	2/2021	Du	.....	D14/223
D910,602 S *	2/2021	Feng	.....	D14/223
D916,054 S *	4/2021	Sretovic	.....	D14/223
D920,288 S *	5/2021	Vautour	.....	D14/223
D923,610 S *	6/2021	Bonahoom	.....	D14/223
D924,848 S *	7/2021	Yang	.....	D14/223
D928,122 S *	8/2021	Yoshida	.....	D14/223
D930,620 S *	9/2021	Lindenberger	.....	D14/223
D954,027 S *	6/2022	Chen	.....	D14/223
D954,684 S *	6/2022	Laffon de Mazieres	....	D14/223
D957,365 S *	7/2022	Lee	.....	D14/223
D961,556 S *	8/2022	Hong	.....	D14/223
D963,612 S *	9/2022	Lin	.....	D14/223

(Continued)

FOREIGN PATENT DOCUMENTS

EM	007223698-0003	*	11/2019
EM	008499883-0001	*	4/2021

(Continued)

Primary Examiner — Paula Allen Greene

(74) *Attorney, Agent, or Firm* — Lee & Hayes, P.C.

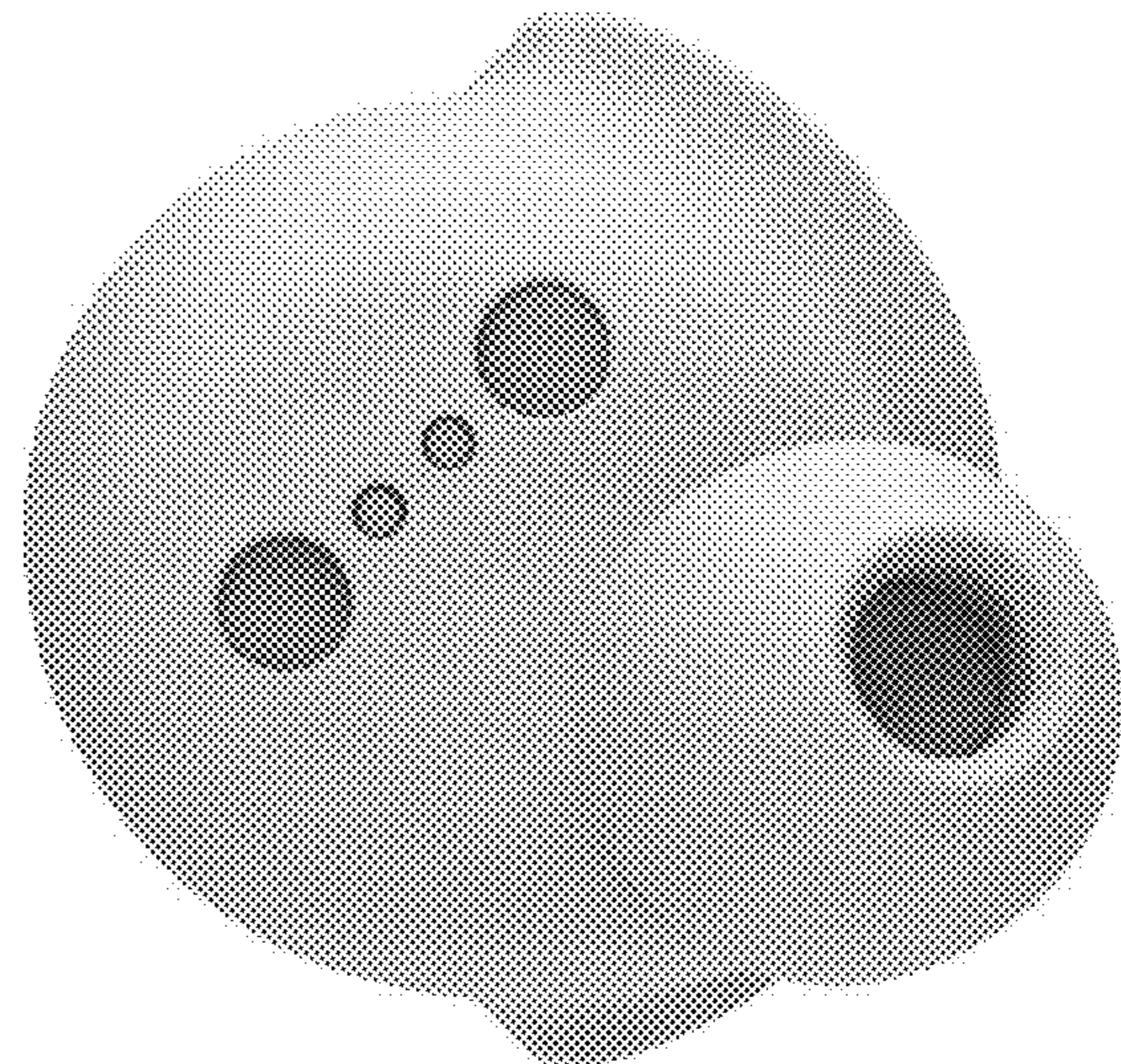
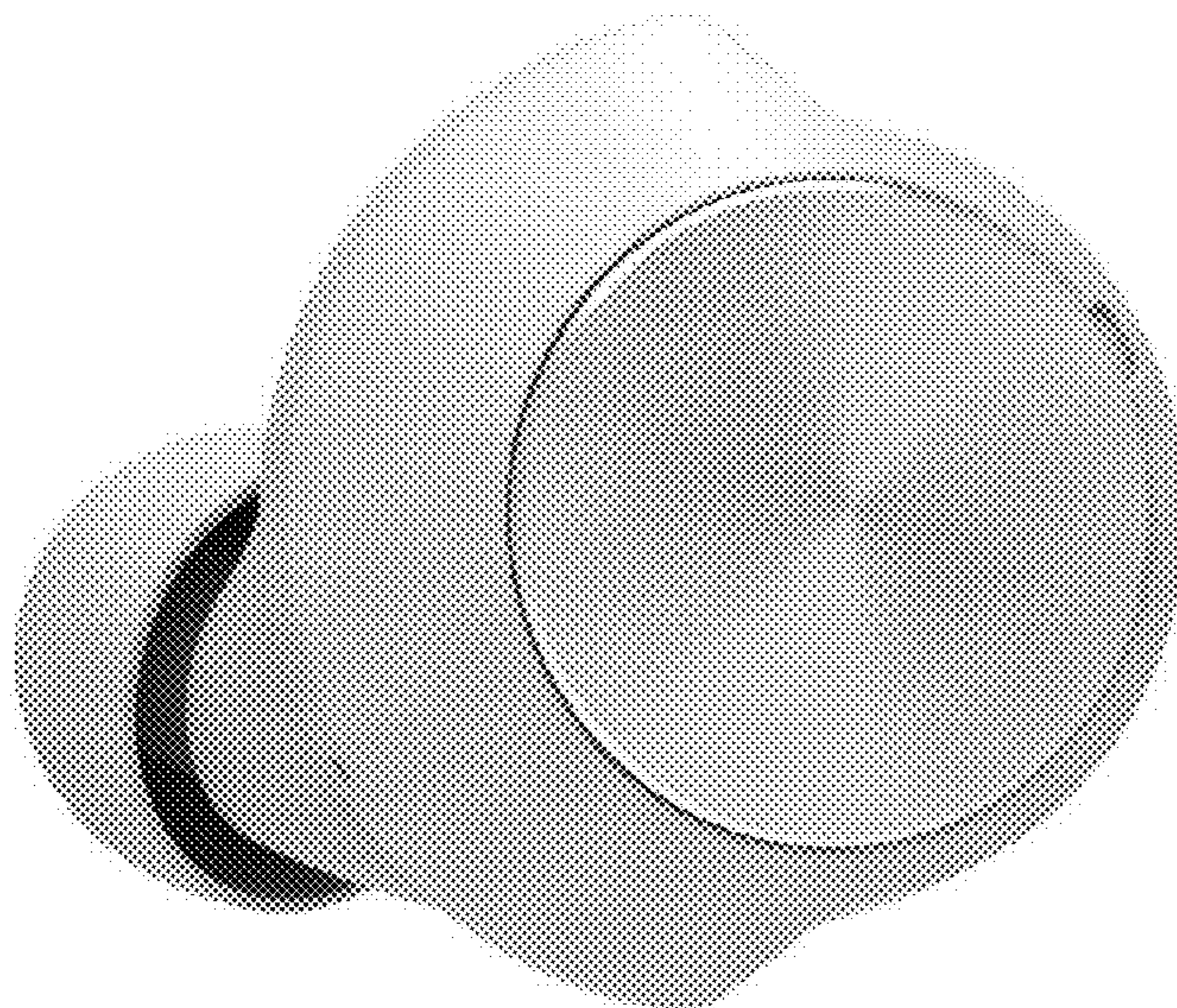
(57) **CLAIM**

The ornamental design for an earphone, as shown and described.

DESCRIPTION

FIG. 1 is a first perspective view of an earphone, the mirror image earphone is evident from the earphone shown; FIG. 2 is a second perspective view thereof; FIG. 3 is a front view thereof; FIG. 4 is a back view thereof; FIG. 5 is a right-side view thereof; FIG. 6 is a left-side view thereof; FIG. 7 is a top view thereof; and, FIG. 8 is a bottom view thereof.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D964,322	S *	9/2022	Miyata	D14/223
D967,073	S *	10/2022	Park	D14/223
2011/0155147	A1 *	6/2011	McIntosh	H04R 1/1083
				128/864
2012/0087532	A1 *	4/2012	Yang	H04R 1/10
				381/380
2013/0259286	A1 *	10/2013	Chung	H04R 1/1016
				381/380
2014/0064548	A1 *	3/2014	Chu	H04R 1/1091
				381/380
2016/0072558	A1 *	3/2016	Hirsch	H04B 5/0081
				455/41.1
2017/0094384	A1 *	3/2017	Trainer	H04R 1/105
2018/0035193	A1 *	2/2018	Tsubone	H04R 25/604
2022/0060807	A1 *	2/2022	Wei	H04R 1/1058
2022/0095040	A1 *	3/2022	Holley	H04R 1/1016
2022/0109922	A1 *	4/2022	Takubo	H04R 1/1091
2022/0141570	A1 *	5/2022	Wang	H04R 1/1058
				381/74

FOREIGN PATENT DOCUMENTS

EM	008737605-0001	*	10/2021
EM	008841613-0001	*	1/2022
EM	009079510-0001	*	7/2022
GB	9006431920-0001	*	5/2019
IN	344352-001-0001	*	6/2021
RU	00129687	*	2/2022
RU	00130143	*	3/2022

* cited by examiner

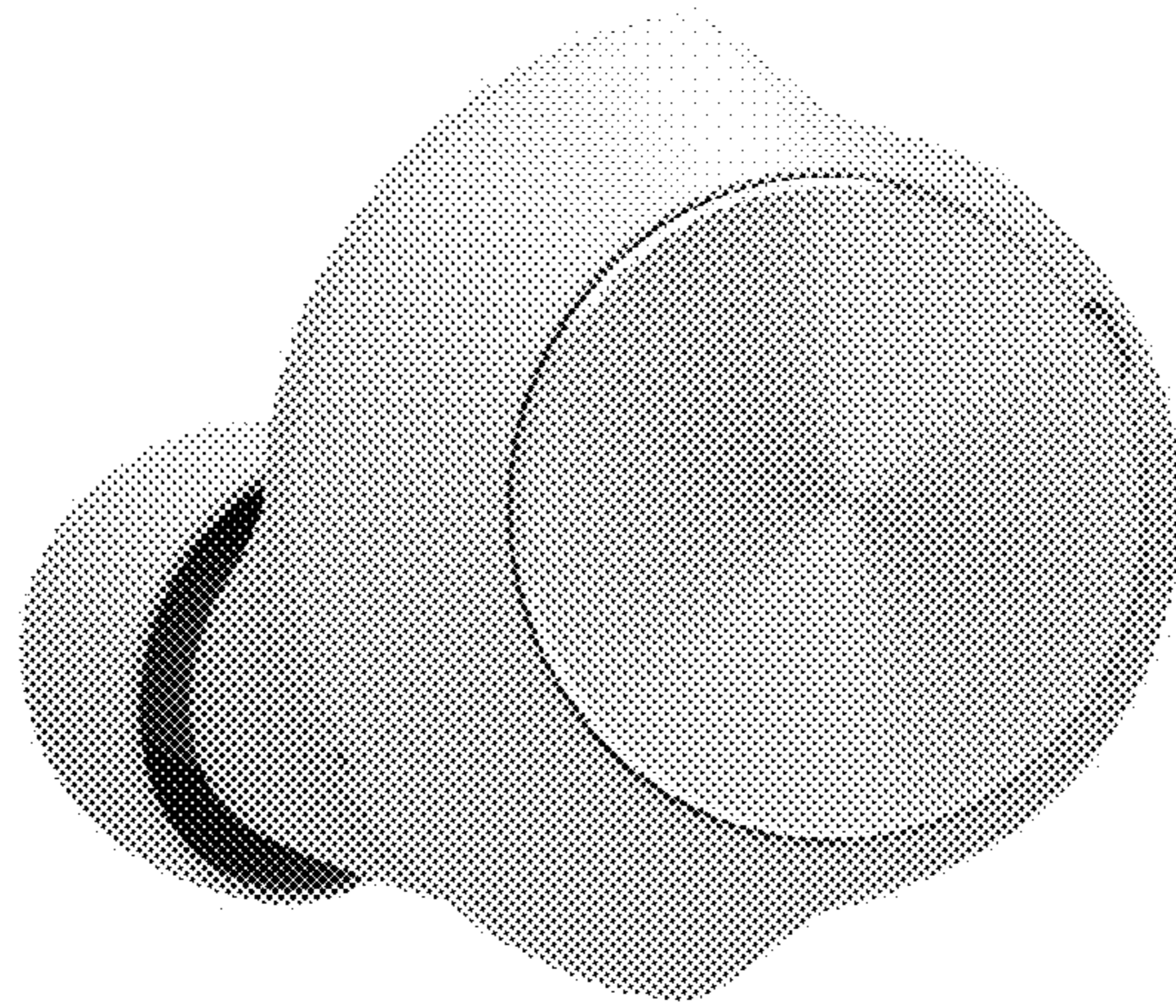


FIG. 1

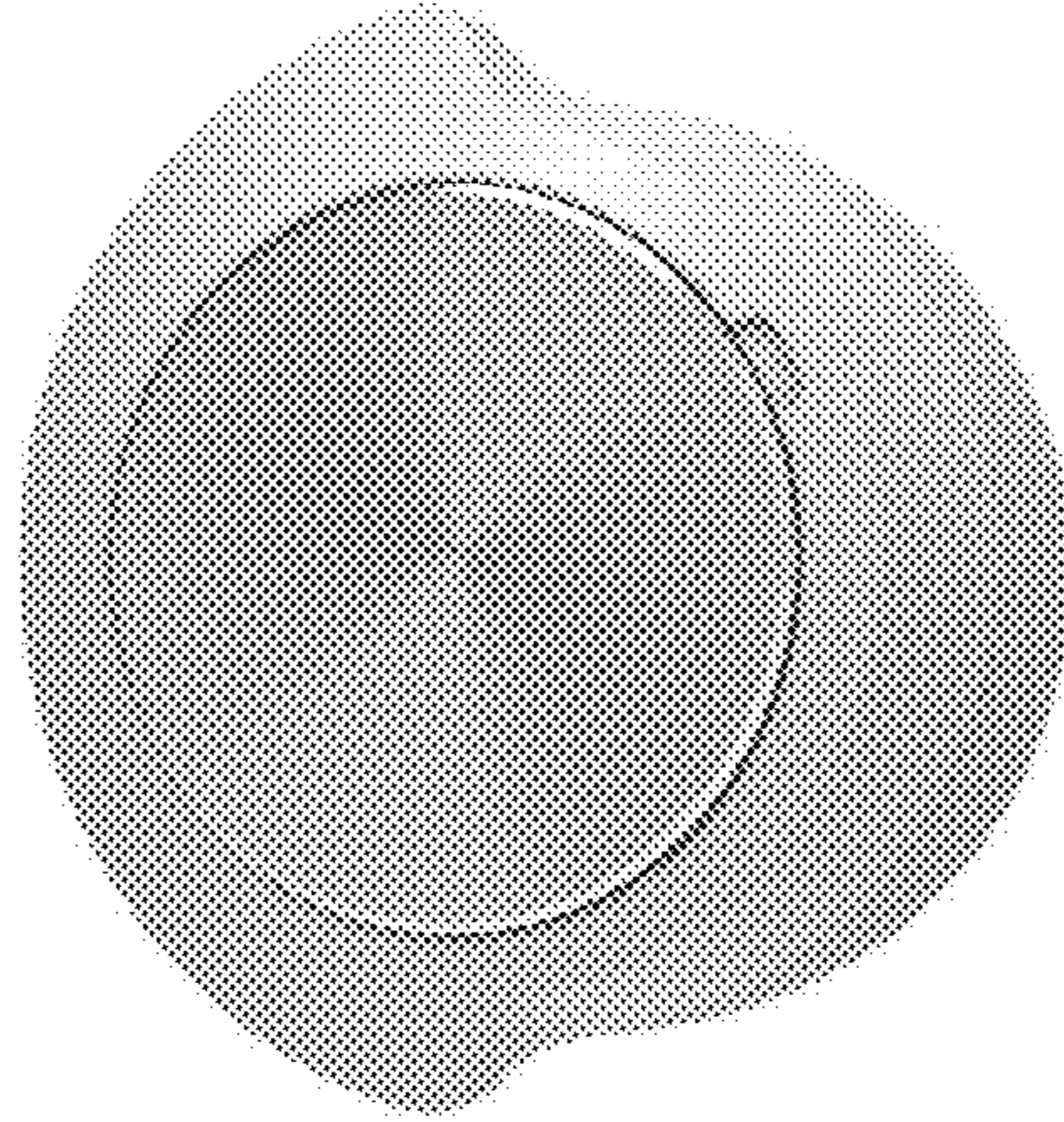


FIG. 2

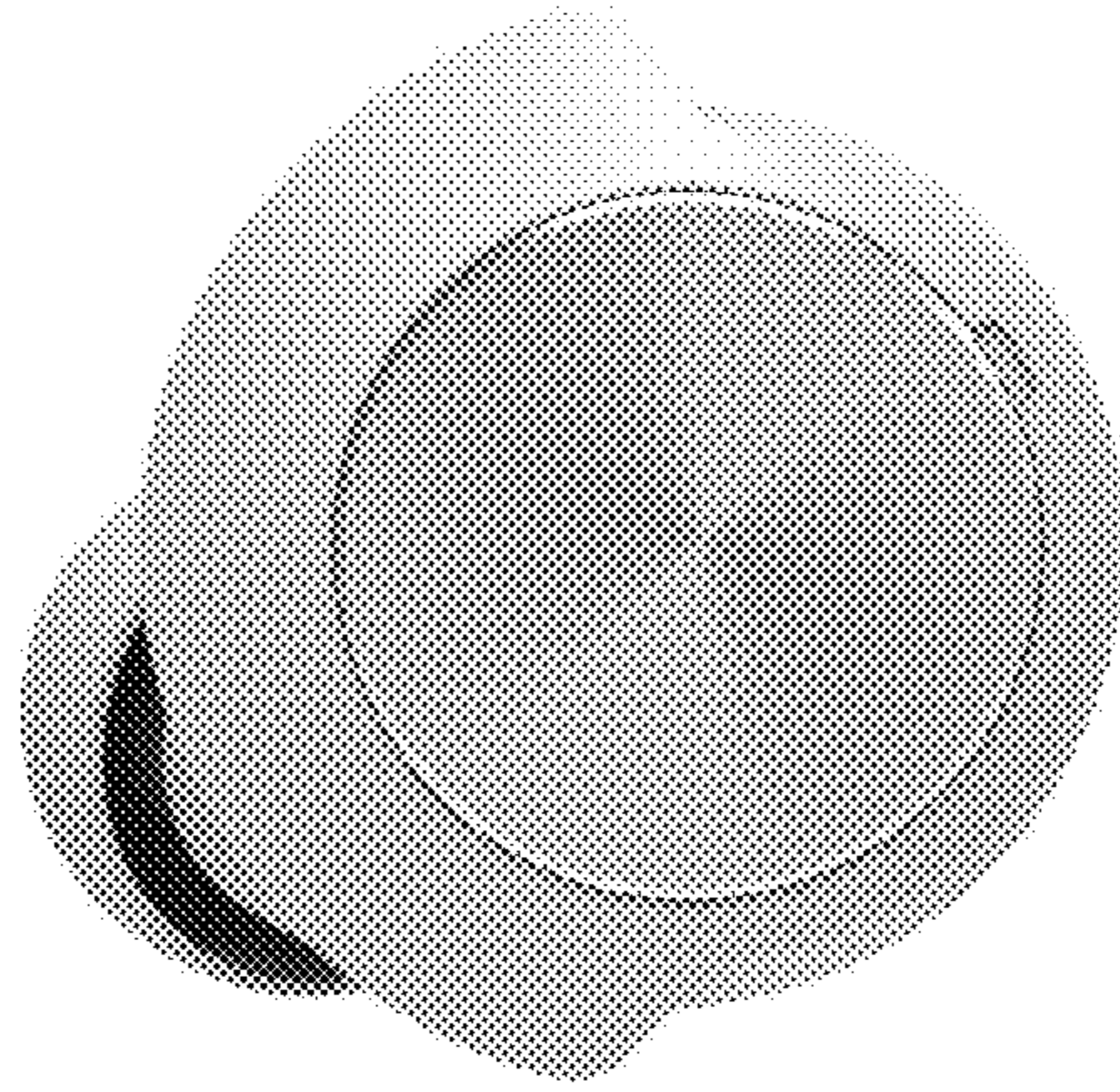


FIG. 3

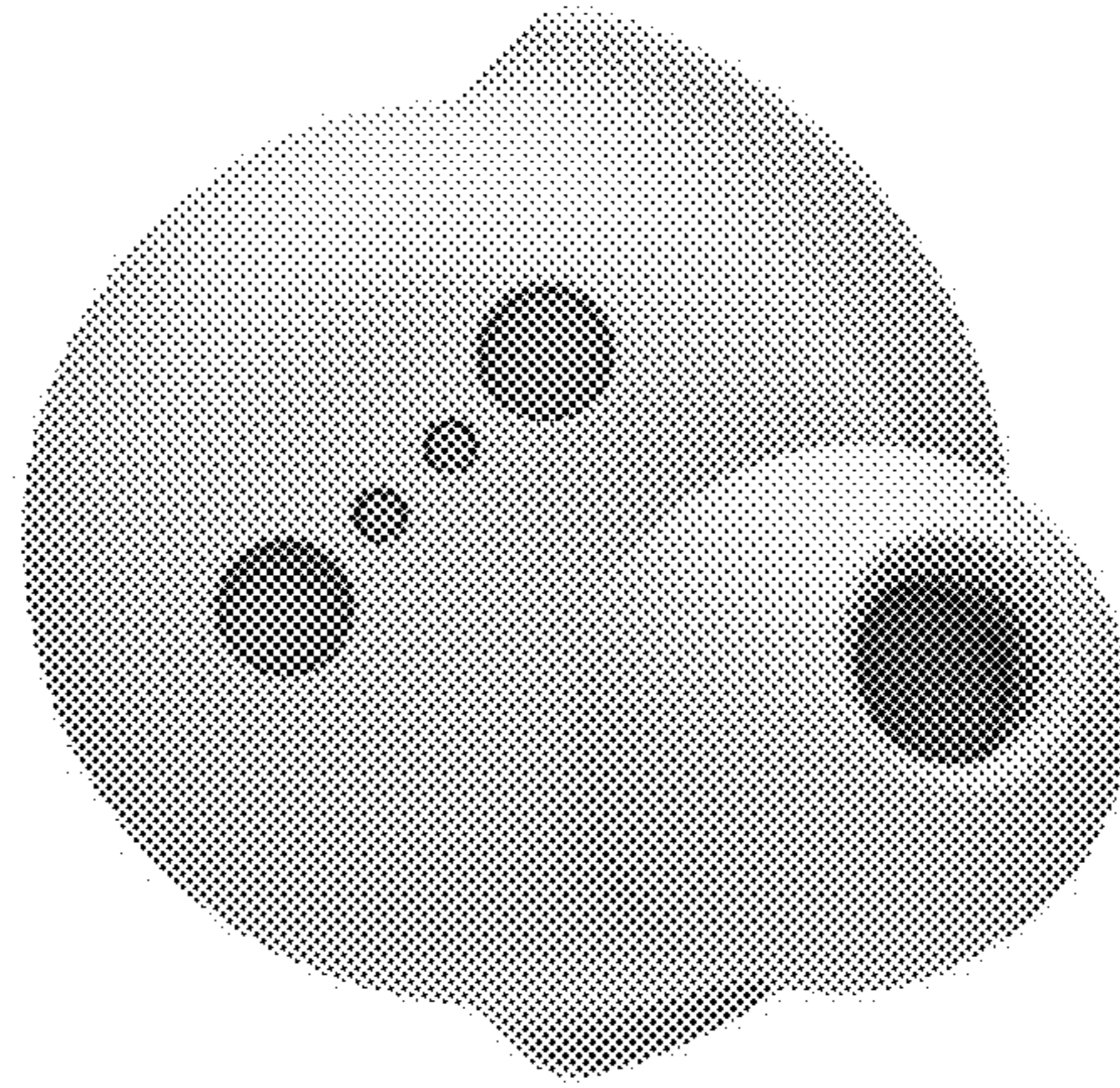


FIG. 4

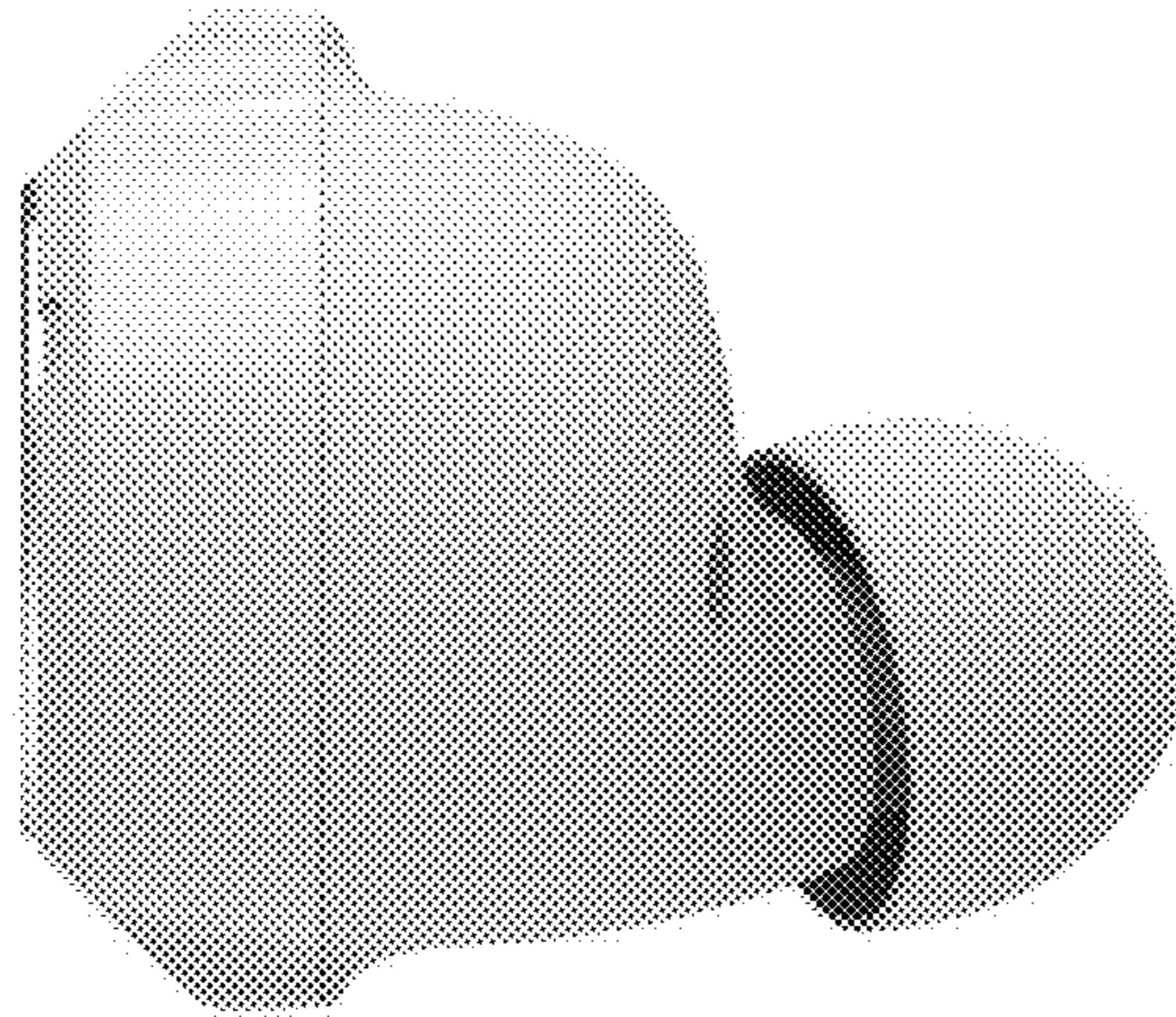


FIG. 5

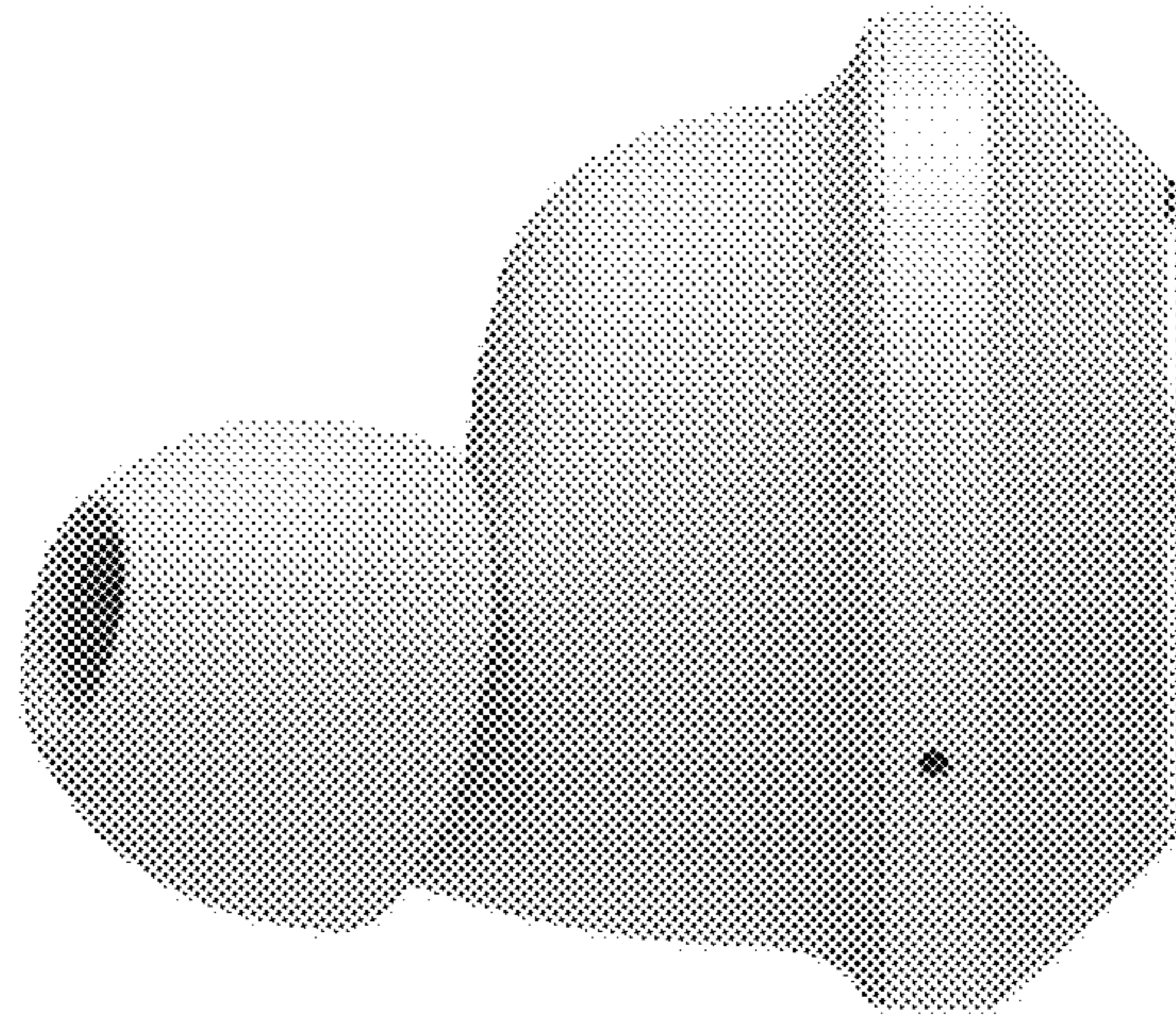


FIG. 6

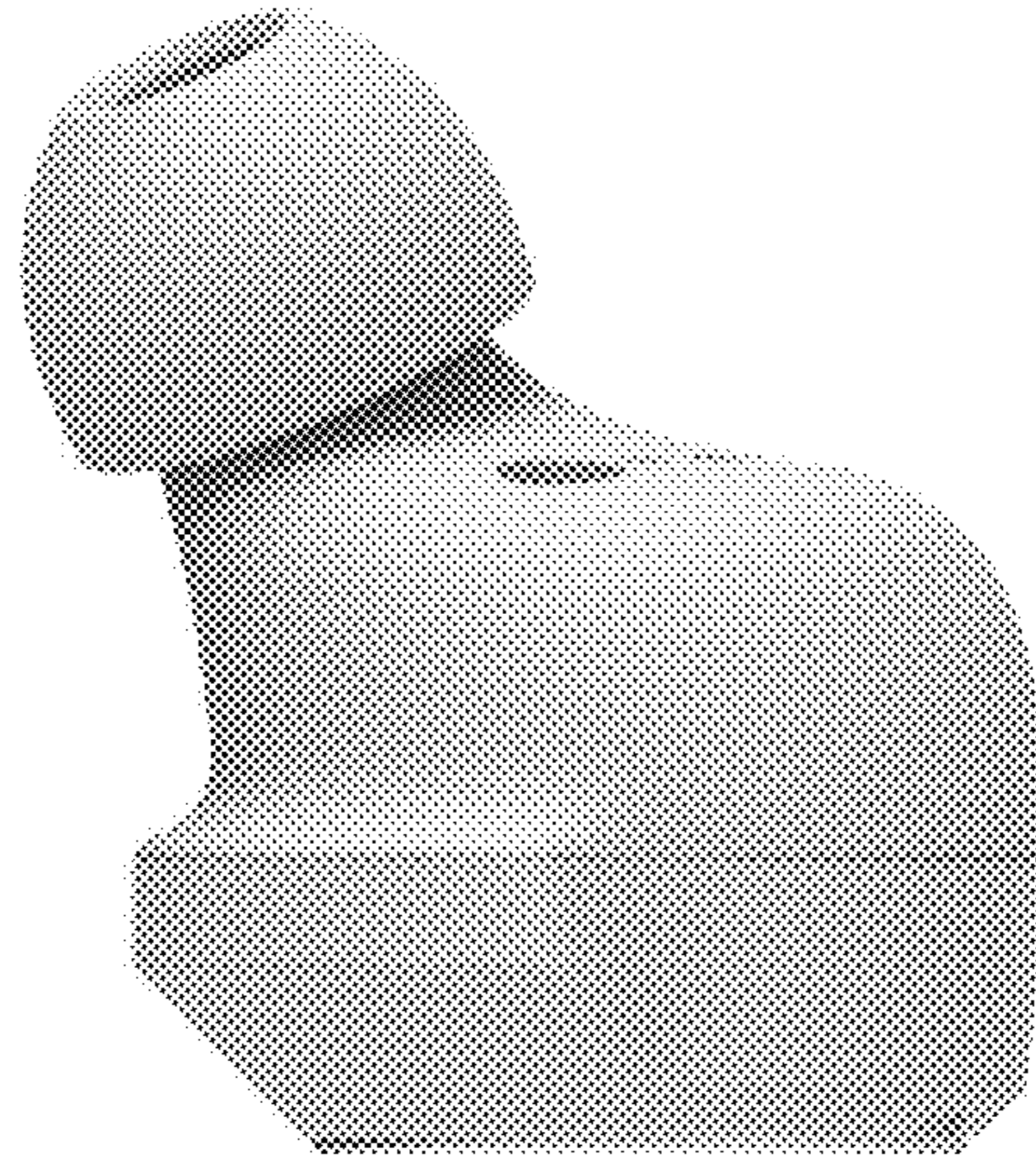


FIG. 7

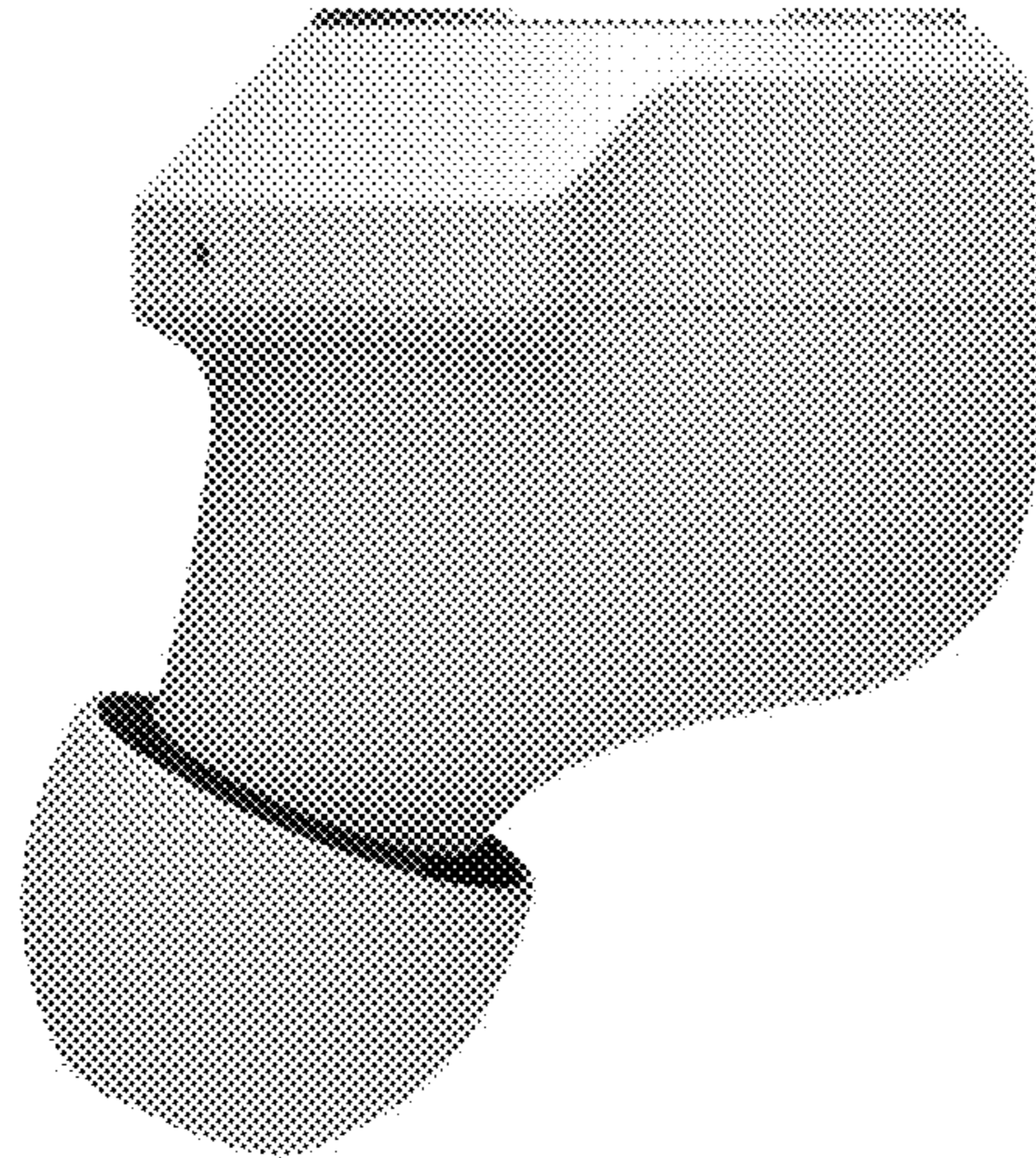


FIG. 8