



US00D986597S

(12) **United States Design Patent** (10) **Patent No.:** **US D986,597 S**
Walter (45) **Date of Patent:** **** May 23, 2023**

(54) **ELECTRIC TOOTHBRUSH**
(71) Applicant: **HAPPYBRUSH GMBH**, Munich (DE)
(72) Inventor: **Stefan Walter**, Munich (DE)
(73) Assignee: **HAPPYBRUSH GMBH**, Munich (DE)
(**) Term: **15 Years**
(21) Appl. No.: **29/823,842**
(22) Filed: **Jan. 20, 2022**

Related U.S. Application Data

(62) Division of application No. 35/510,497, filed on Jul. 24, 2019 (U.S. filing date under 35 U.S.C. 384), and having an international filing date of Jul. 24, 2019, now Pat. No. Des. 947,542.

(30) **Foreign Application Priority Data**

Jan. 25, 2019 (EM) 006085452

(51) **LOC (14) Cl.** **04-02**

(52) **U.S. Cl.**
USPC **D4/101**

(58) **Field of Classification Search**
USPC D4/101, 110, 104, 111, 138, 106, 116;
D24/111
CPC .. A61C 17/005; A46B 15/0044; A46B 5/0012
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D440,766 S * 4/2001 Hartwein D4/111
D500,208 S * 12/2004 Vu D4/101
D636,604 S * 4/2011 Zhuan D4/101
D791,485 S * 7/2017 McGarry D4/138
D819,337 S * 6/2018 Yuan D4/101
D819,973 S * 6/2018 Greve D4/101
D844,995 S * 4/2019 Wong D4/101

(Continued)

Primary Examiner — Rhea Shields
(74) *Attorney, Agent, or Firm* — Fross Zelnick Lehrman & Zissu PC; Charles T. J. Weigell, Esq.

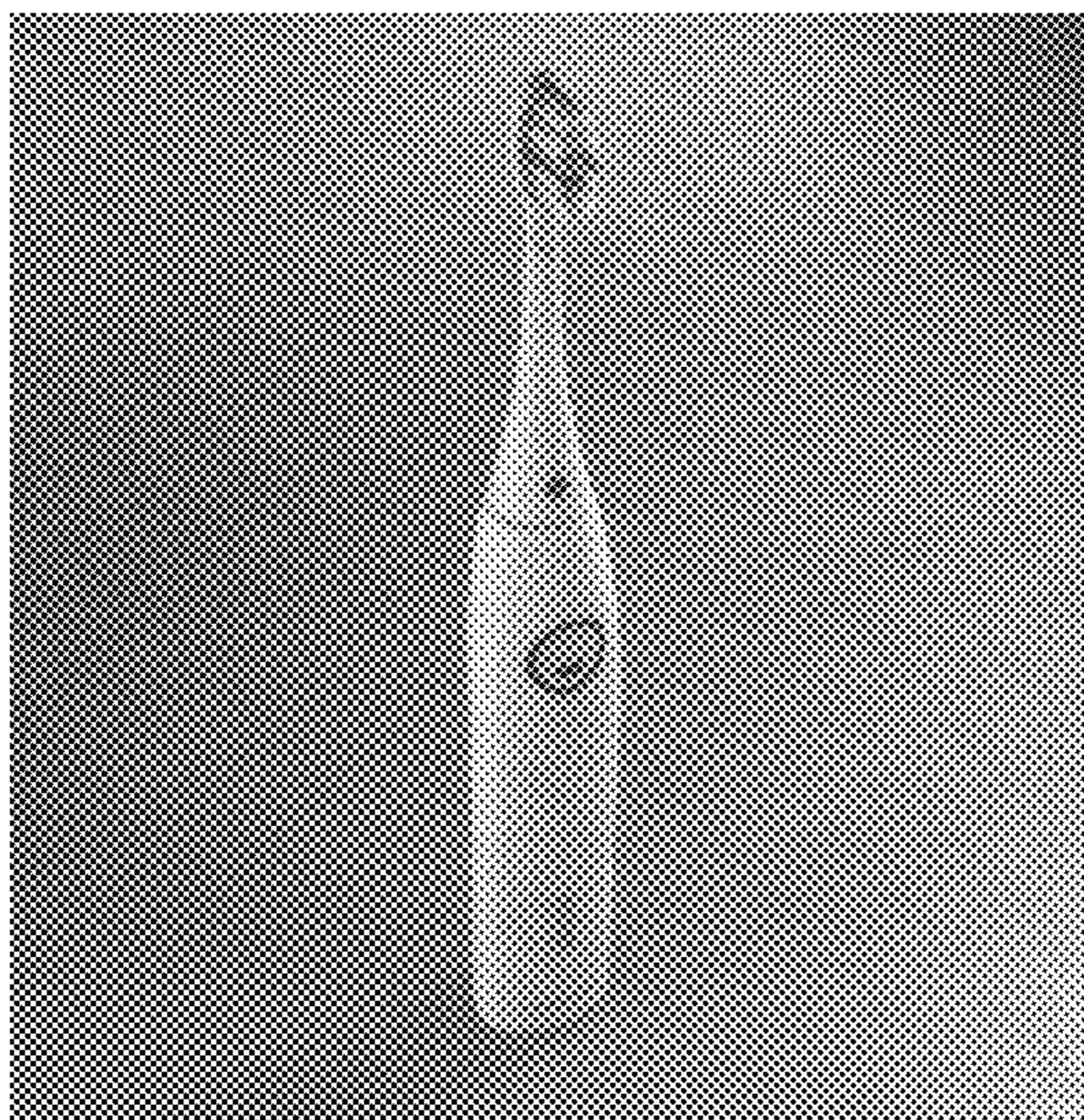
(57) **CLAIM**

The ornamental design for an electric toothbrush, as shown and described.

DESCRIPTION

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.
FIG. 1 is a top view of the electric toothbrush showing my new design;
FIG. 2 is a left side view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a perspective view thereof;
FIG. 6 is a back view thereof;
FIG. 7 is a bottom view thereof;
FIG. 8 is a top view of an alternate embodiment of the design shown in FIGS. 1-7;
FIG. 9 is a left side view of the alternate embodiment shown in FIG. 8;
FIG. 10 is a right side view of the alternate embodiment shown in FIG. 8;
FIG. 11 is a perspective view of the alternate embodiment shown in FIG. 8;
FIG. 12 is a front view of the alternate embodiment shown in FIG. 8;
FIG. 13 is a back view of the alternate embodiment shown in FIG. 8; and,
FIG. 14 is a bottom view of the alternate embodiment shown in FIG. 8.

1 Claim, 14 Drawing Sheets
(7 of 14 Drawing Sheet(s) Filed in Color)



(56)

References Cited

U.S. PATENT DOCUMENTS

| | | | | | | |
|--------------|----|---|---------|-----------|-------|--------------------------|
| D844,997 | S | * | 4/2019 | Au | ..... | D4/104 |
| D861,351 | S | * | 10/2019 | Albay | ..... | D4/101 |
| D862,088 | S | * | 10/2019 | Walter | ..... | D4/101 |
| D874,830 | S | * | 2/2020 | Choi | ..... | D4/101 |
| D875,403 | S | * | 2/2020 | Choi | ..... | D4/101 |
| D880,871 | S | * | 4/2020 | Choi | ..... | D4/101 |
| D881,583 | S | * | 4/2020 | Huang | ..... | D4/101 |
| D882,269 | S | * | 4/2020 | Senko | ..... | D4/101 |
| D888,435 | S | * | 6/2020 | Damavandi | ..... | D4/101 |
| D894,610 | S | * | 9/2020 | Albay | ..... | D4/101 |
| D895,296 | S | * | 9/2020 | Hu | ..... | D4/116 |
| D907,924 | S | * | 1/2021 | Wong | ..... | D4/101 |
| D911,715 | S | * | 3/2021 | Kim | ..... | D4/106 |
| D912,989 | S | * | 3/2021 | Albay | ..... | D4/101 |
| 10,952,529 | B2 | * | 3/2021 | Bloch | ..... | A61C 17/005 |
| D916,466 | S | * | 4/2021 | Albay | ..... | D4/101 |
| 10,987,204 | B2 | * | 4/2021 | Bloch | ..... | A46B 5/0012 |
| D922,775 | S | * | 6/2021 | Albay | ..... | D4/101 |
| D930,364 | S | * | 9/2021 | Qiu | ..... | D4/101 |
| D930,988 | S | * | 9/2021 | Albay | ..... | D4/101 |
| D930,989 | S | * | 9/2021 | Albay | ..... | D4/101 |
| D932,777 | S | * | 10/2021 | Albay | ..... | D4/101 |
| D945,775 | S | * | 3/2022 | Albay | ..... | D4/101 |
| D945,776 | S | * | 3/2022 | Albay | ..... | D4/101 |
| D947,542 | S | * | 4/2022 | Walter | ..... | D4/101 |
| D953,038 | S | * | 5/2022 | Albay | ..... | D4/101 |
| D953,747 | S | * | 6/2022 | Albay | ..... | D4/101 |
| D954,440 | S | * | 6/2022 | Chen | ..... | D4/101 |
| D954,939 | S | * | 6/2022 | Liang | ..... | D24/111 |
| D957,823 | S | * | 7/2022 | Albay | ..... | D4/101 |
| 2018/0020819 | A1 | * | 1/2018 | Steckling | ..... | A46B 15/0044 15/167.1 |

* cited by examiner



FIG. 1

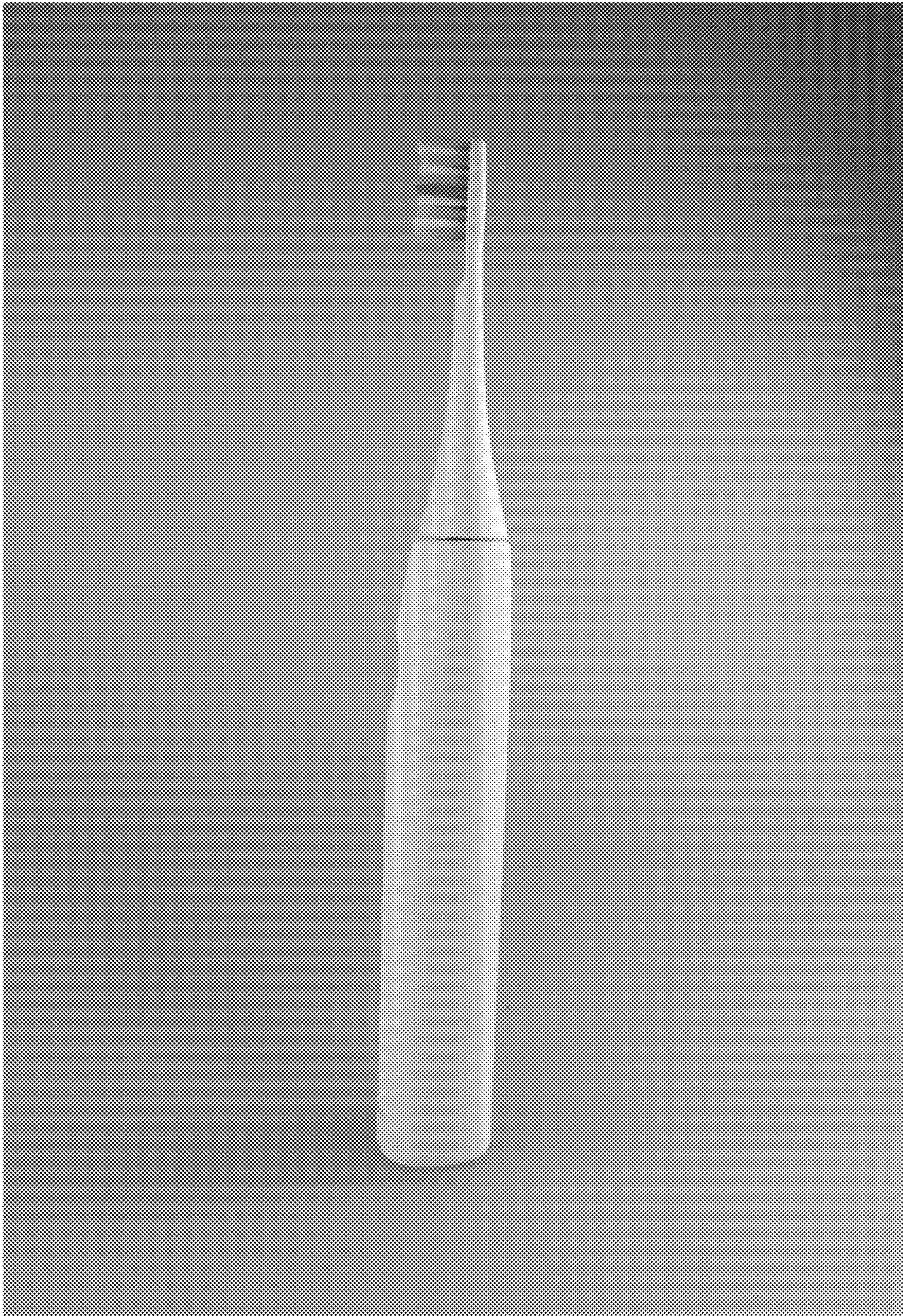


FIG. 2



FIG. 3

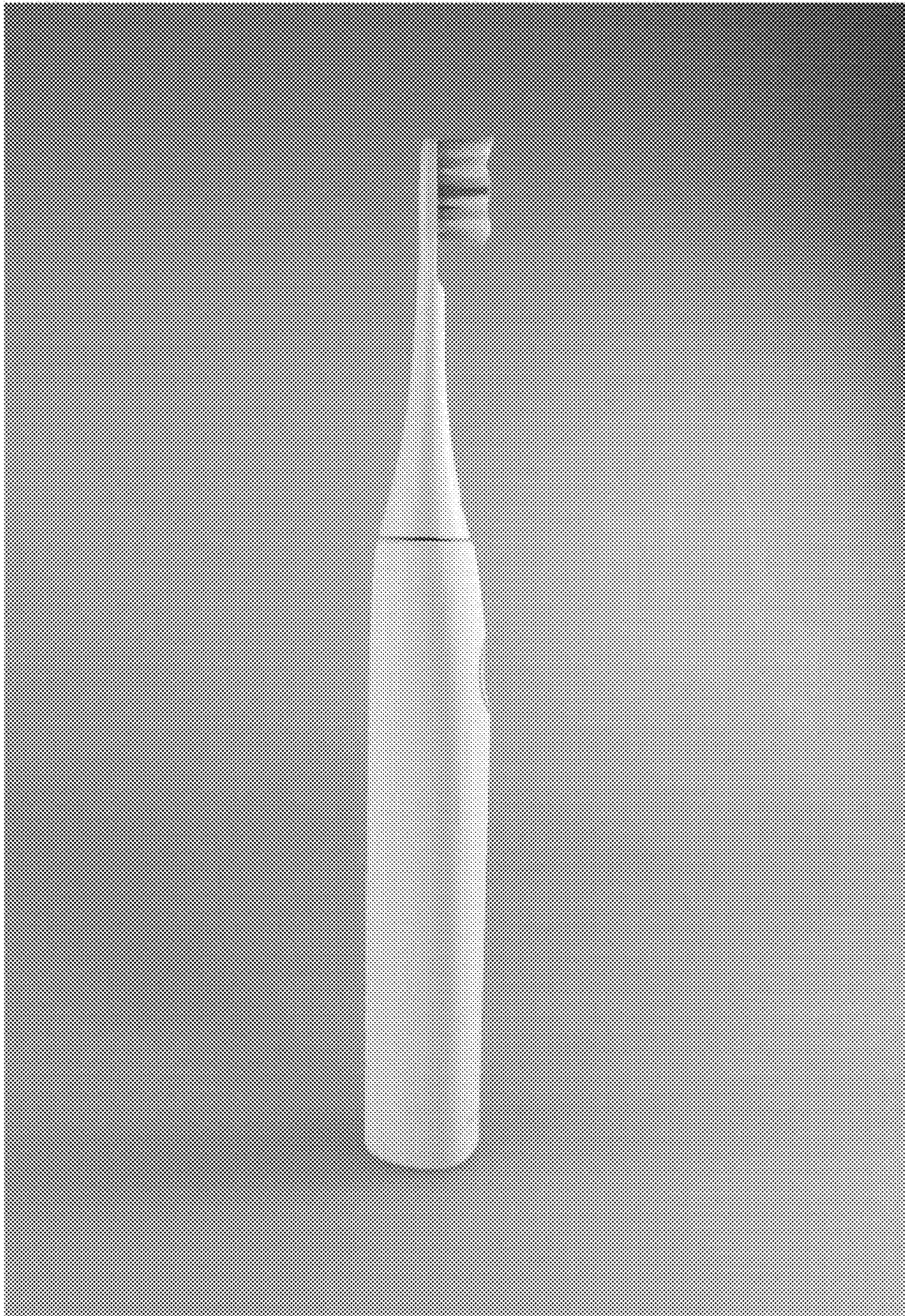


FIG. 4



FIG. 5



FIG. 6

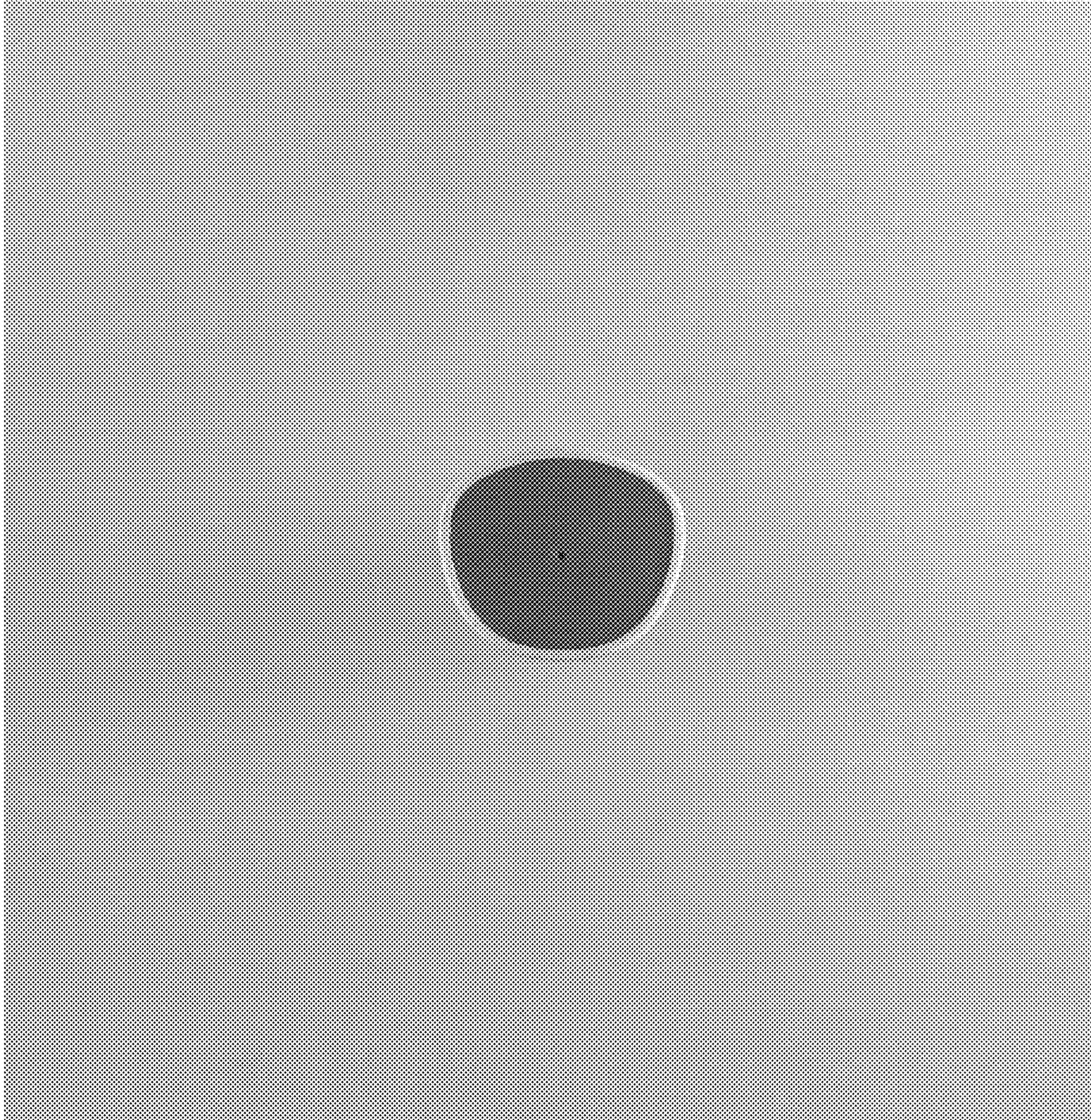


FIG. 7



FIG. 8

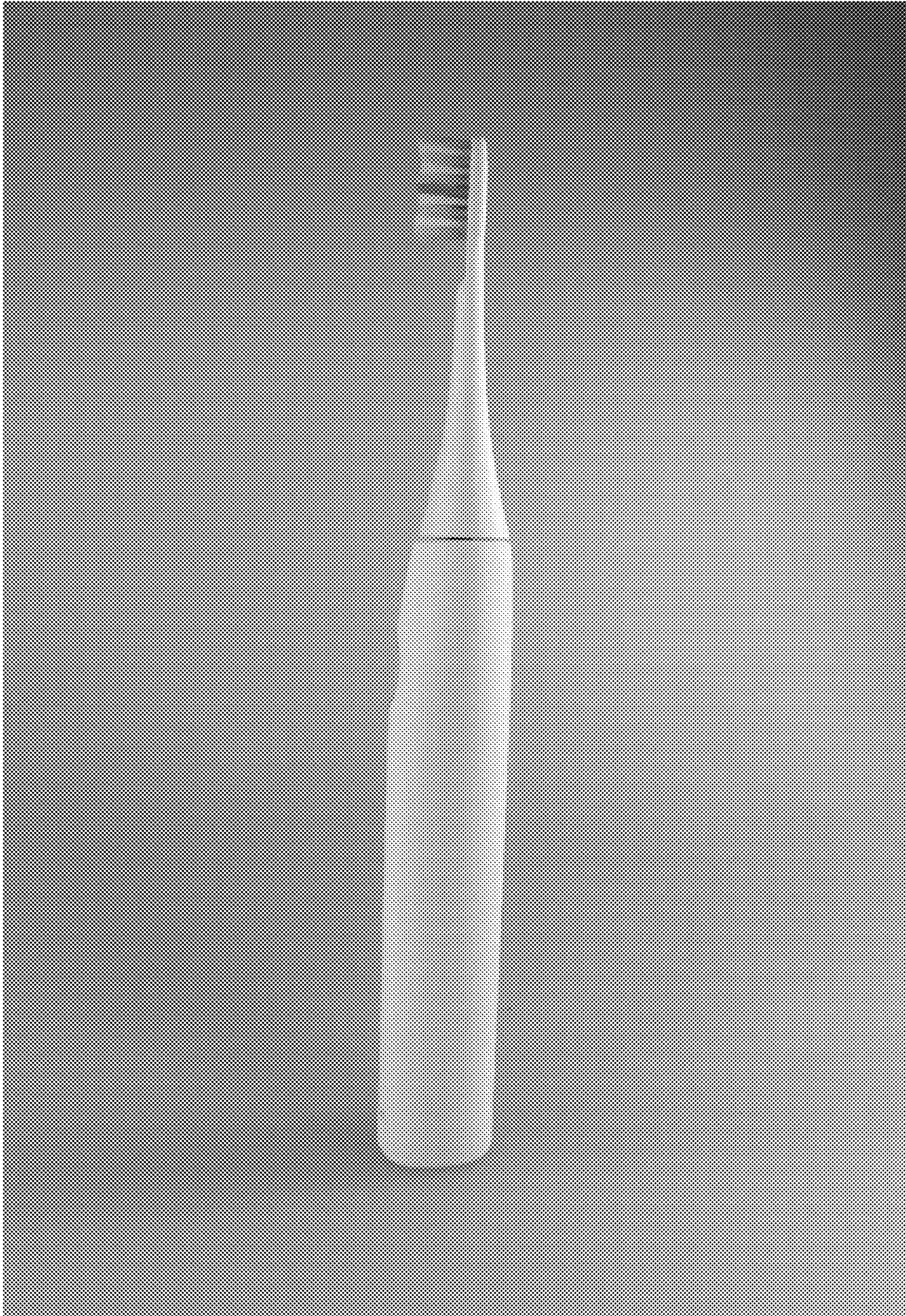


FIG. 9

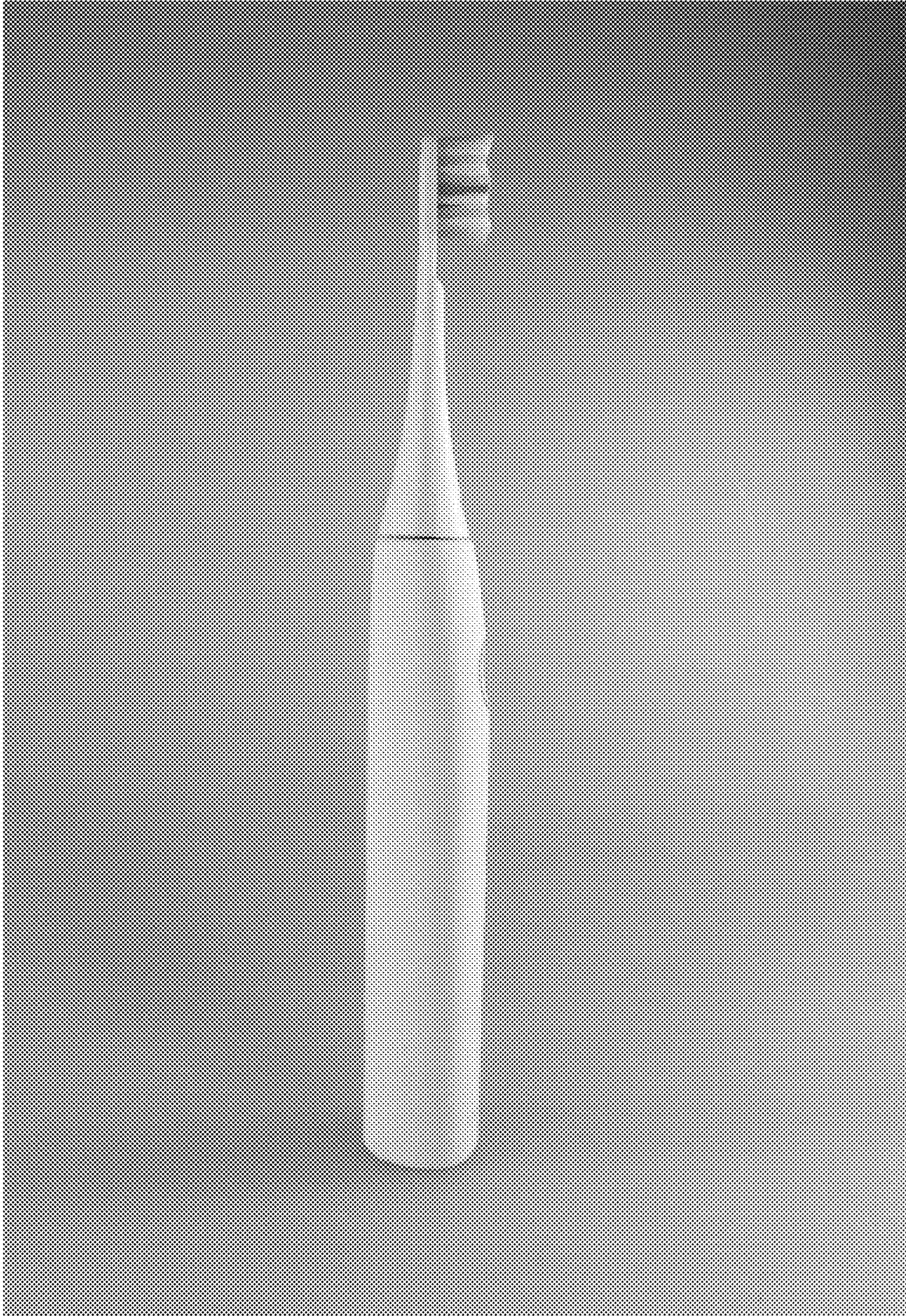


FIG. 10



FIG. 11



FIG. 12



FIG. 13

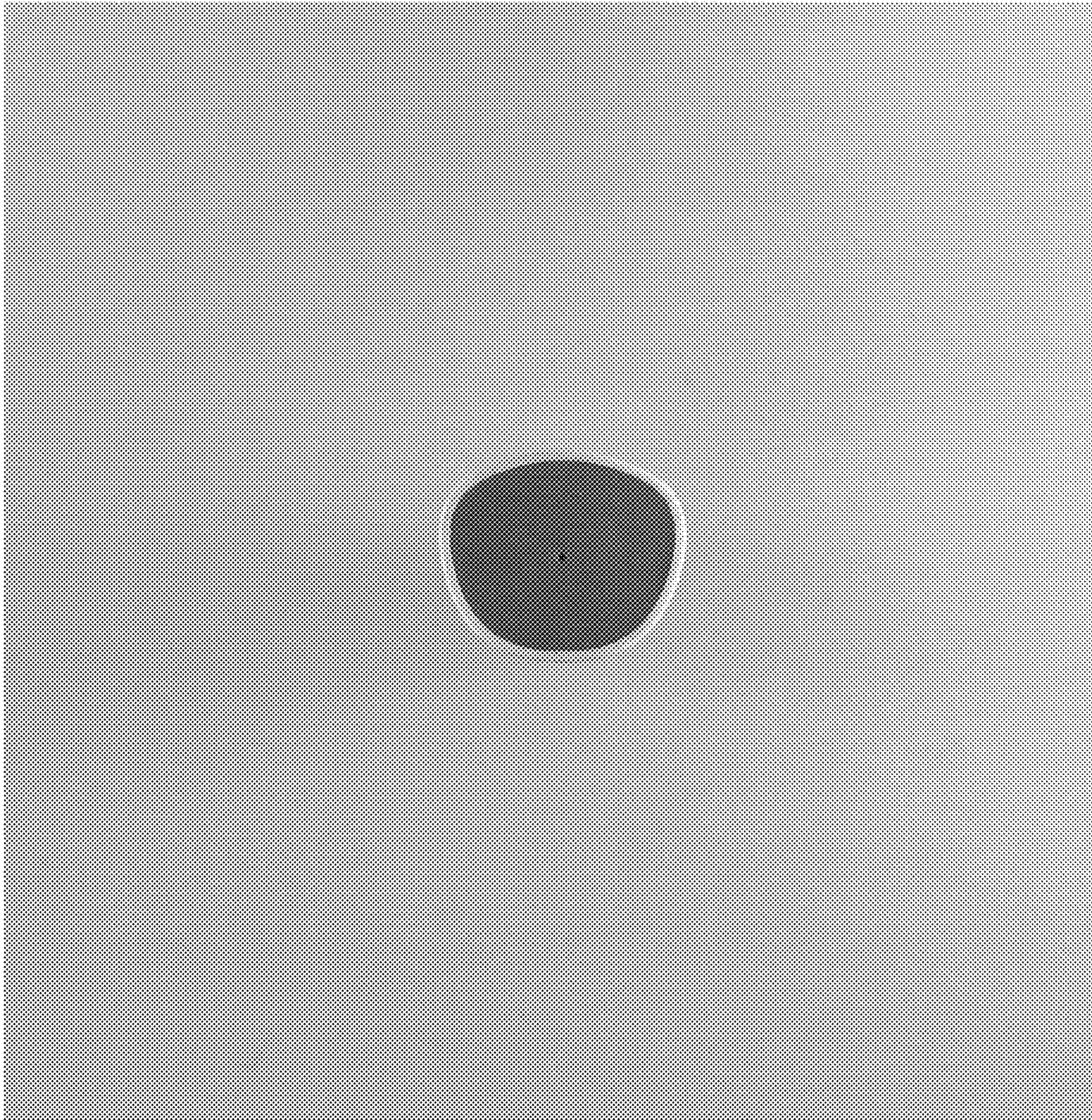


FIG. 14