



US0D1025608S

(12)

United States Design Patent

Zhou et al.

(10)

Patent No.:

US D1,025,608 S

(45)

Date of Patent:

\*\* May 7, 2024

(54) BRUSH HEAD OF AN ORAL CARE IMPLEMENT

(71) Applicant: Colgate-Palmolive Company, New York, NY (US)

(72) Inventors: Jiang Zhou, Yangzhou (CN); Yanmei Ji, Jiangsu (CN); Chenglin Huang, Yangzhou (CN)

(73) Assignee: Colgate-Palmolive Company, New York, NY (US)

(\*\*) Term: 15 Years

(21) Appl. No.: 29/819,632

(22) Filed: Dec. 16, 2021

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

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

(58) Field of Classification Search

USPC D4/100, 101, 104, 105, 110, 130, 132, D4/134, 199; D24/176

CPC A46B 1/00; A46B 3/00; A46B 5/00; A46B 5/0025; A46B 5/0029; A46B 5/0033; A46B 5/0037; A46B 5/0054; A46B 5/0062; A46B 5/0066; A46B 5/0075; A46B 5/0095; A46B 5/02; A46B 5/021; A46B 7/00; A46B 7/04; A46B 7/044; A46B 7/06; A46B 7/10; A46B 9/00; A46B 9/02; A46B 9/026; A46B 9/04; A46B 9/045; A46B 13/00; A46B 13/001; A46B 13/02; A46B 13/023; A46B 13/08; A46B 15/00; A46B 15/0002; A46B 15/0016; A46B 2200/00; A46B 2200/10; A46B 2200/1026; A46B 2200/1066; A46B 2200/1073; A46B 2200/108; A46B 2200/1086; A61C 17/00; A61C 15/00; A61C 15/048; G05B 19/0084; A46D 1/00; A46D 1/02; A46D 3/00; A46D 3/005

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D611,712 S 3/2010 Stoerke et al.

D642,802 S \* 8/2011 Bartschi A46B 7/04 D4/104

8,776,302 B2 \* 7/2014 Baertschi A46B 9/04 15/167.1

8,800,093 B2 8/2014 Moskovich et al.

(Continued)

FOREIGN PATENT DOCUMENTS

EP 2016860 3/2011

OTHER PUBLICATIONS

Colgate Pulse Whitening Electric Toothbrush Replacement Brush Head, posted Feb. 15, 2023 [online], [retrieved Jul. 18, 2023]. Retrieved from internet, <https://www.amazon.com.au/dp/B0BVT51S3B/> (Year: 2023).\*

(Continued)

Primary Examiner — Alison M Ofstun

Assistant Examiner — Evin F Ershock

(57) CLAIM

The ornamental design for a brush head of an oral care implement, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a brush head of an oral care implement showing our new design;

FIG. 2 is a rear perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

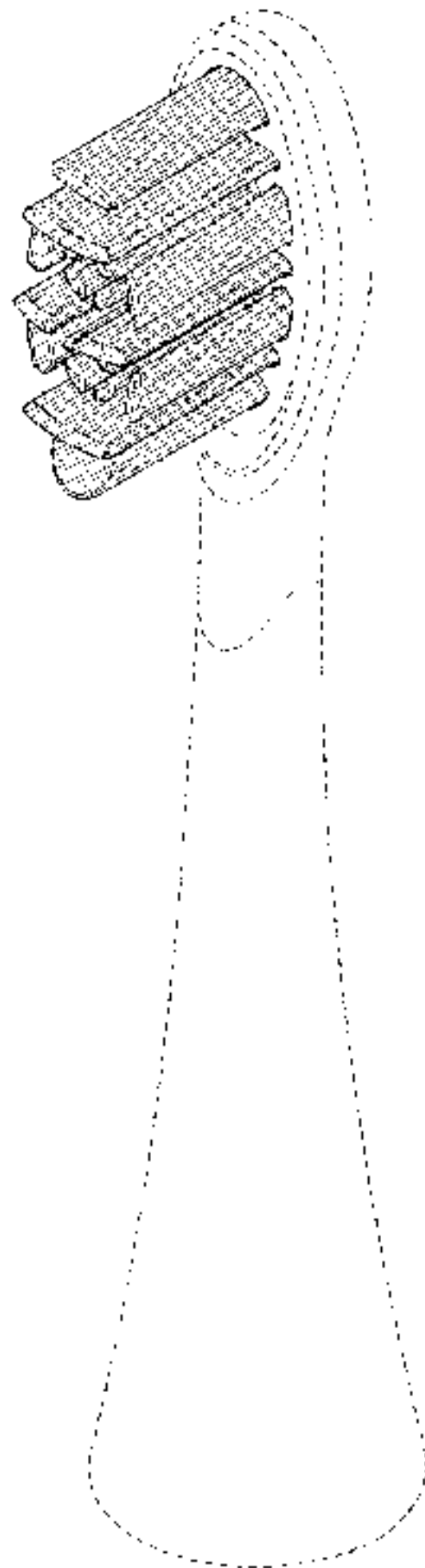
FIG. 5 is a left side view thereof;

FIG. 6 is a right side view thereof;

FIG. 7 is a top view thereof; and,

FIG. 8 is a bottom view thereof.

(Continued)



The broken lines illustrate portions of the oral care implement that form no part of the claimed design.

1 Claim, 4 Drawing Sheets

(56)

References Cited

U.S. PATENT DOCUMENTS

D715,057 S \* 10/2014 Adriaenssen ..... D4/101  
D734,613 S 7/2015 Yoshida et al.  
D751,295 S 3/2016 Lee et al.  
D764,805 S 8/2016 Jimenez et al.  
9,549,607 B2 1/2017 Baertschi et al.  
D851,938 S 6/2019 Bloch et al.  
D867,762 S 11/2019 Bloch et al.  
D895,973 S 9/2020 Ji et al.  
D919,301 S \* 5/2021 Zhao ..... D4/101  
D931,615 S 9/2021 Huang

D931,617 S \* 9/2021 Hallein ..... D4/110  
D939,216 S 12/2021 Liu  
D947,539 S \* 4/2022 Zhao ..... D4/101  
D958,542 S 7/2022 Zhou  
D961,268 S \* 8/2022 Kuang ..... D4/101  
D967,633 S \* 10/2022 Jimenez ..... D4/101  
D968,097 S 11/2022 Zhou  
D971,611 S \* 12/2022 Liu ..... D4/110  
D976,010 S \* 1/2023 Jungnickel ..... D4/110  
D977,256 S 2/2023 Liu  
D981,720 S \* 3/2023 Tang ..... D4/110  
D981,721 S \* 3/2023 Huang ..... A46B 9/04  
D4/101  
2023/0097383 A1 \* 3/2023 Wang ..... A46B 7/04  
15/167.1

OTHER PUBLICATIONS

2017, Silk’n SonicSmile, <https://www.amazon.cn/dp/B071YHP3FW/>.  
\* cited by examiner

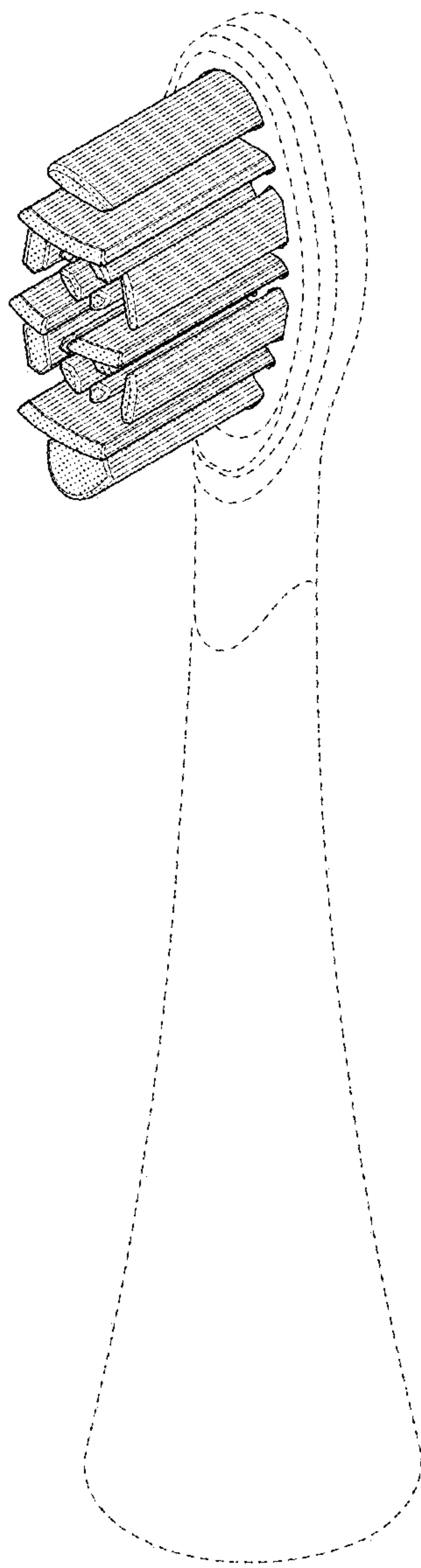


FIG. 1

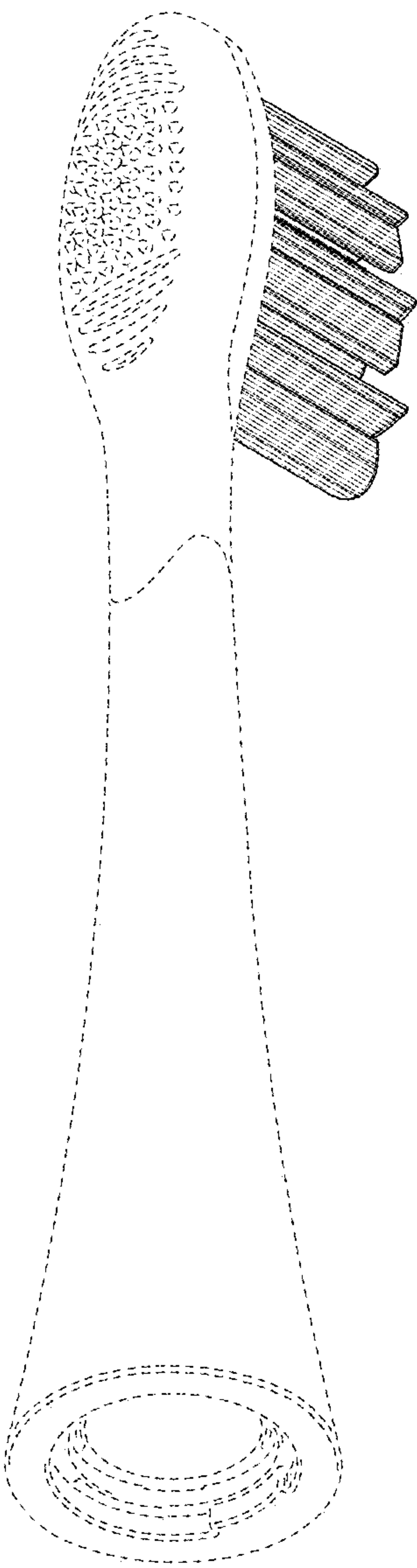


FIG. 2

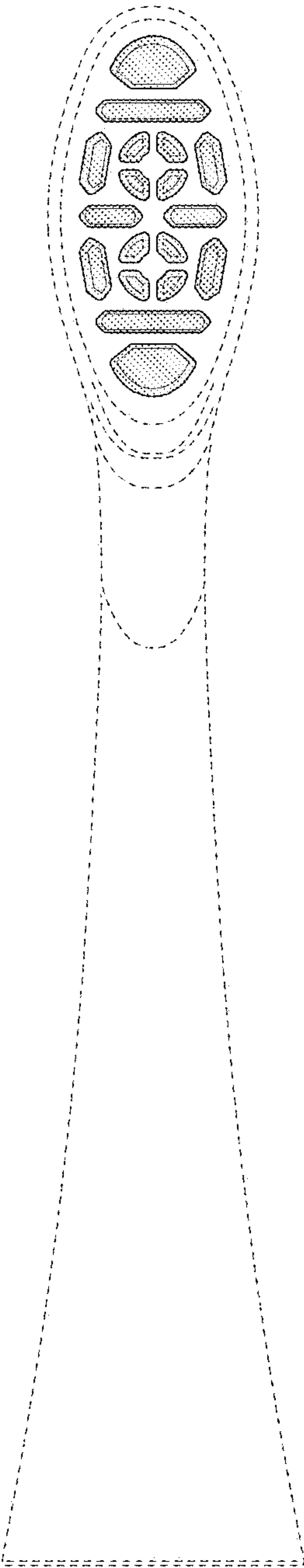


FIG. 3

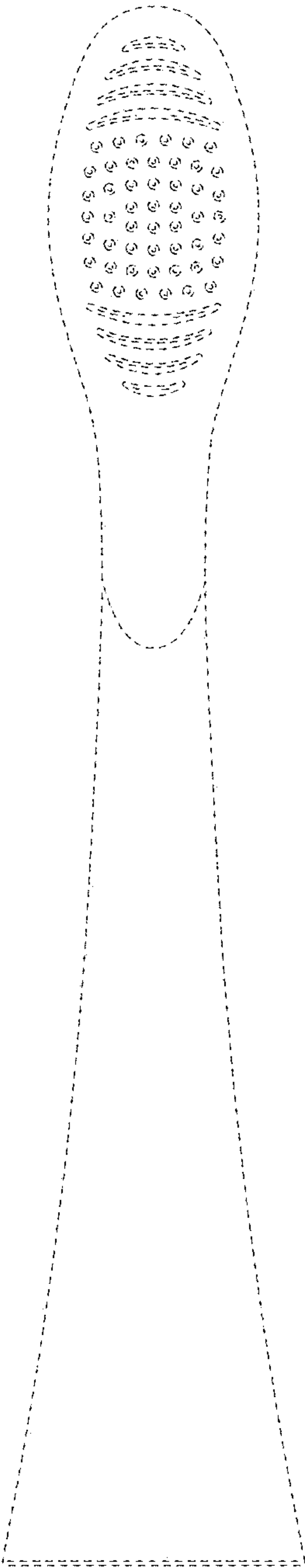


FIG. 4

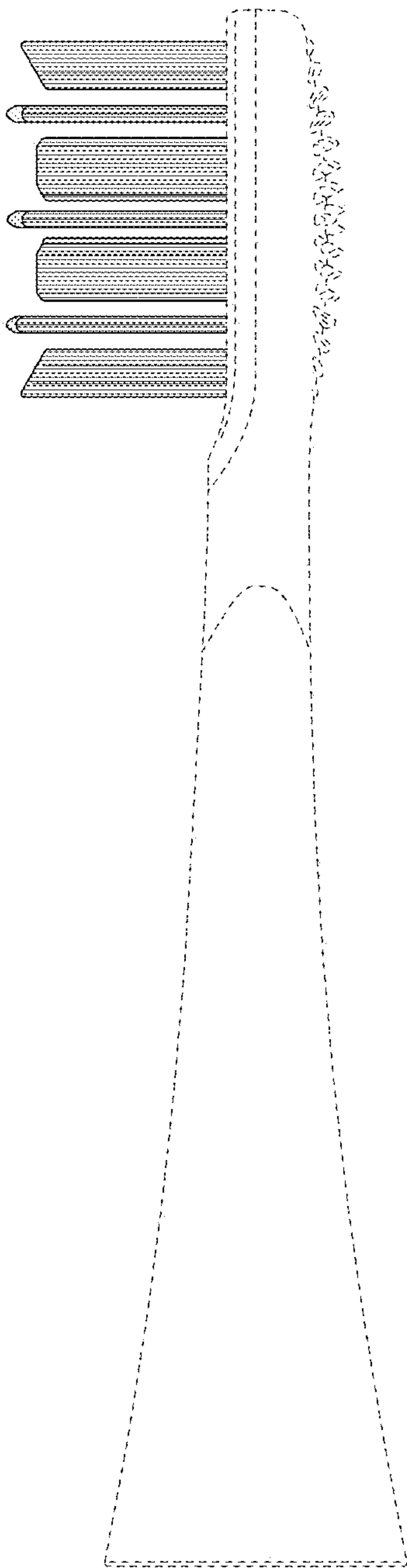


FIG. 5

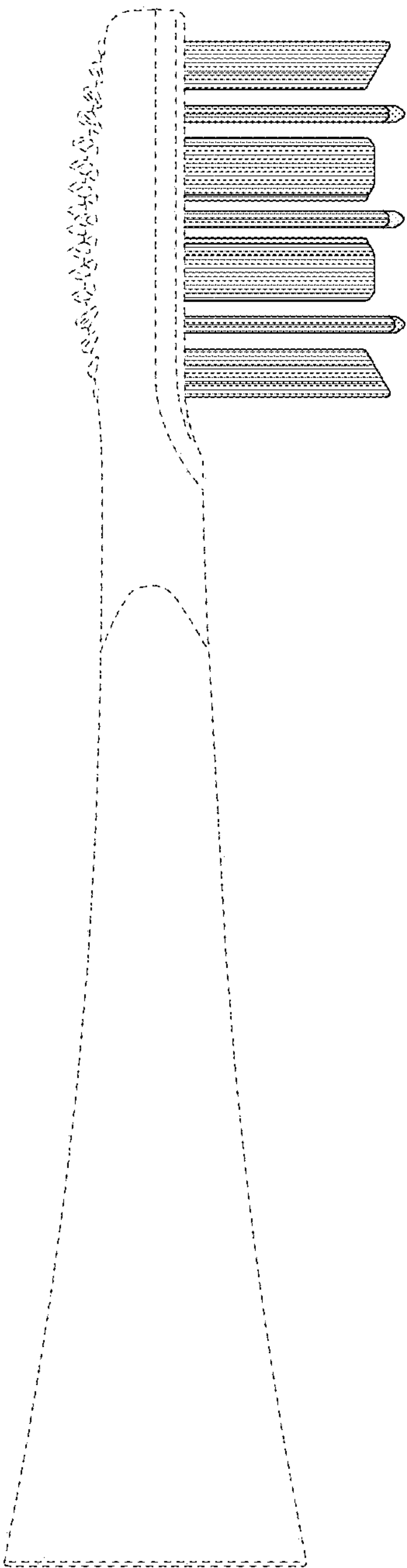


FIG. 6

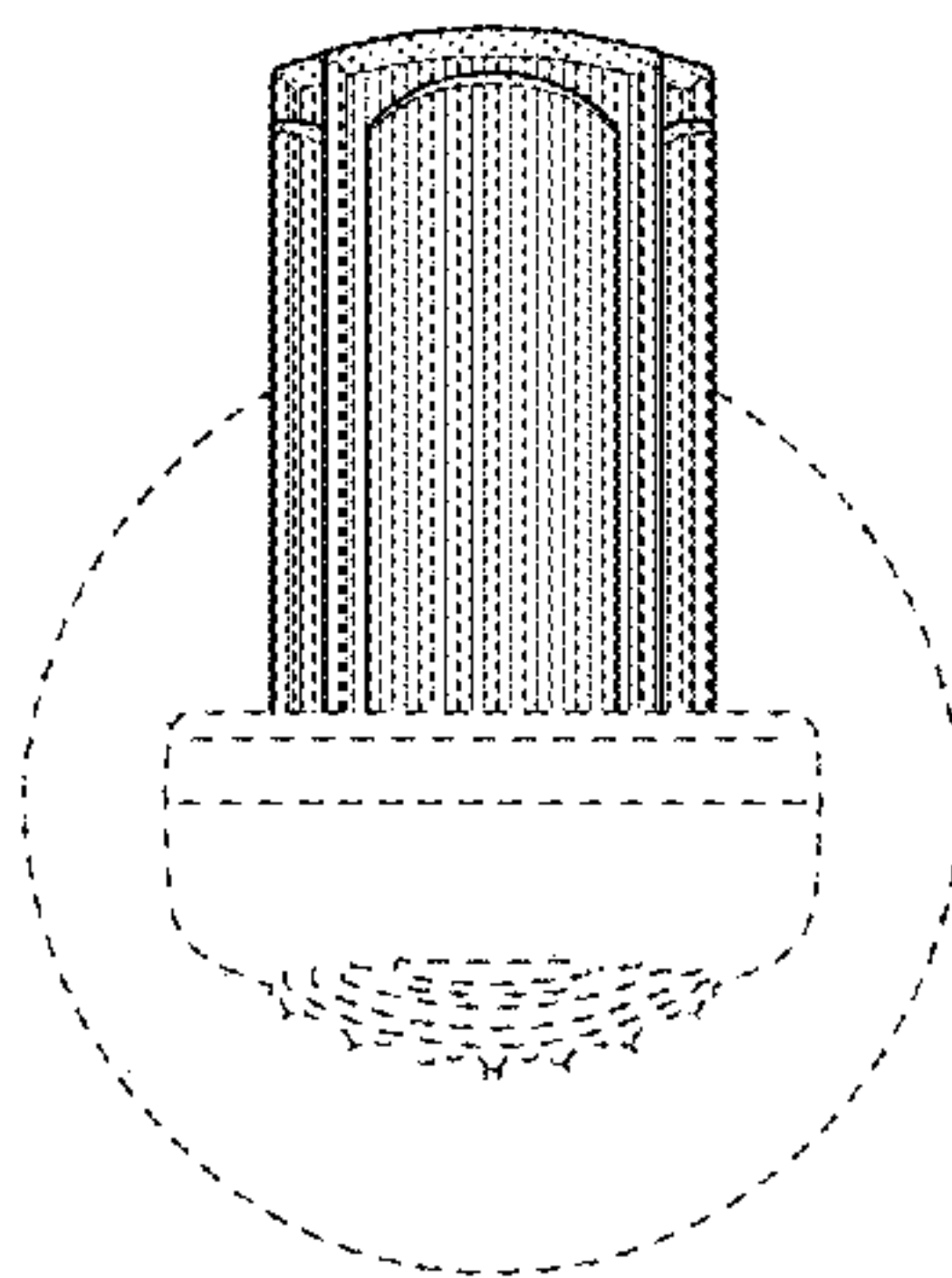


FIG. 7

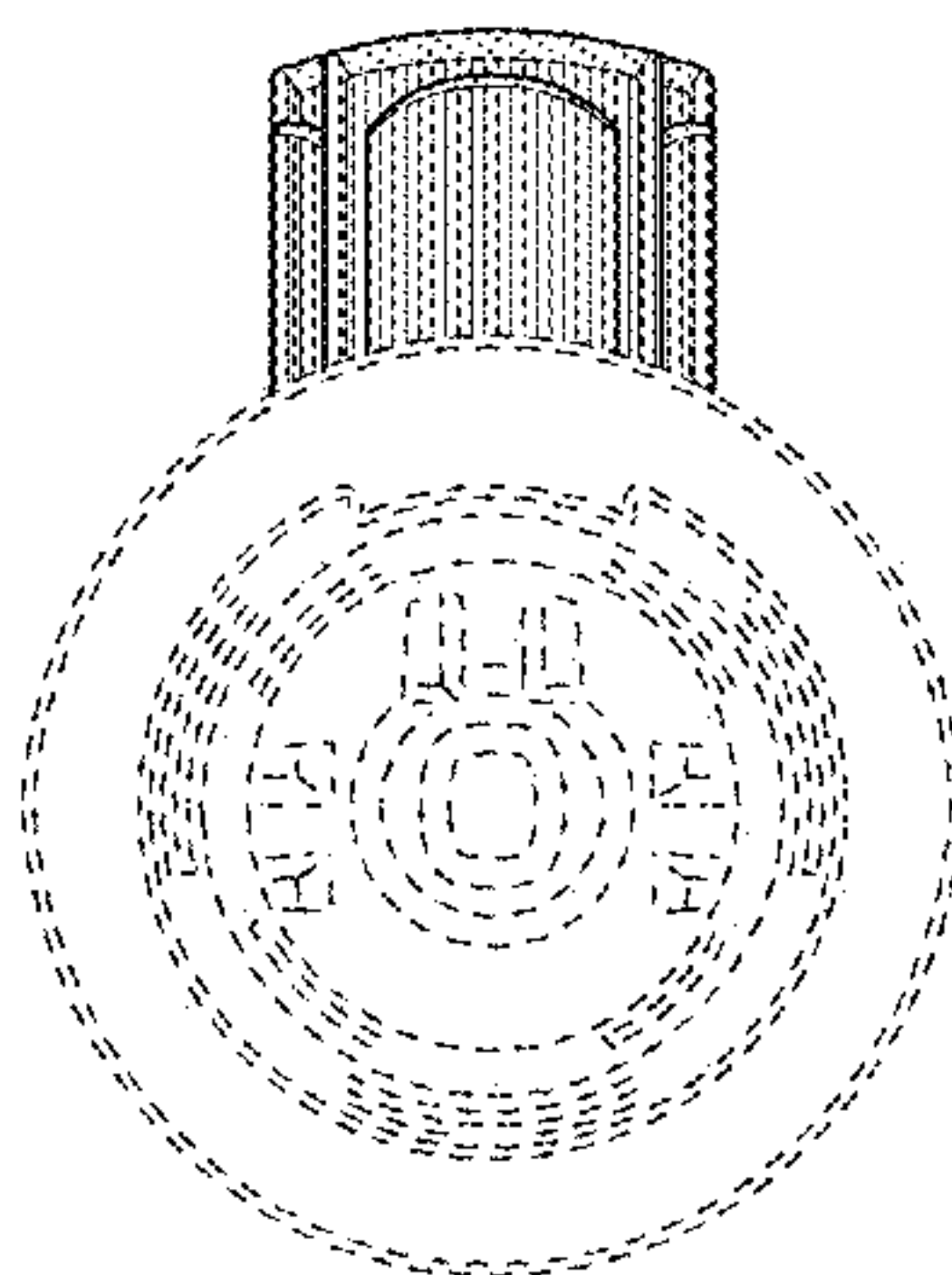


FIG. 8