



US00D549462S

(12) **United States Design Patent**
Blanchard et al.

(10) **Patent No.:** **US D549,462 S**
(45) **Date of Patent:** **** Aug. 28, 2007**

(54) **TOOTHBRUSH WITH POLISHING MEMBER**

5,273,425 A 12/1993 Hoagland
5,273,559 A 12/1993 Hammar et al.
5,604,951 A 2/1997 Shipp

(75) Inventors: **Stephen John Blanchard**, Princeton, NJ (US); **Bethann O'Malley**, Hillsborough, NJ (US); **Justin McDonough**, Flemington, NJ (US)

(Continued)

FOREIGN PATENT DOCUMENTS

(73) Assignee: **McNeil-PPC, Inc.**, Skillman, NJ (US)

WO WO98/18364 A1 5/1998
WO WO99/60886 A1 12/1999
WO WO 00/53054 A1 9/2000
WO WO 2004/112538 A1 12/2004

(**) Term: **14 Years**

(21) Appl. No.: **29/248,308**

Primary Examiner—Alan P. Douglas
Assistant Examiner—Lavone D. Tabor

(22) Filed: **Aug. 9, 2006**

(51) **LOC (8) Cl.** **04-02**

(57) **CLAIM**

(52) **U.S. Cl.** **D4/106; D4/136**

The ornamental design for a toothbrush with polishing member, as shown and described.

(58) **Field of Classification Search** D4/104-113, D4/130, 134, 136; D24/194, 200, 214; D28/63; 15/110, 167.1, 167.2, 188, 207.2; 132/308, 132/309, 311; 601/136, 137, 139, 141; 606/235
See application file for complete search history.

DESCRIPTION

(56) **References Cited**

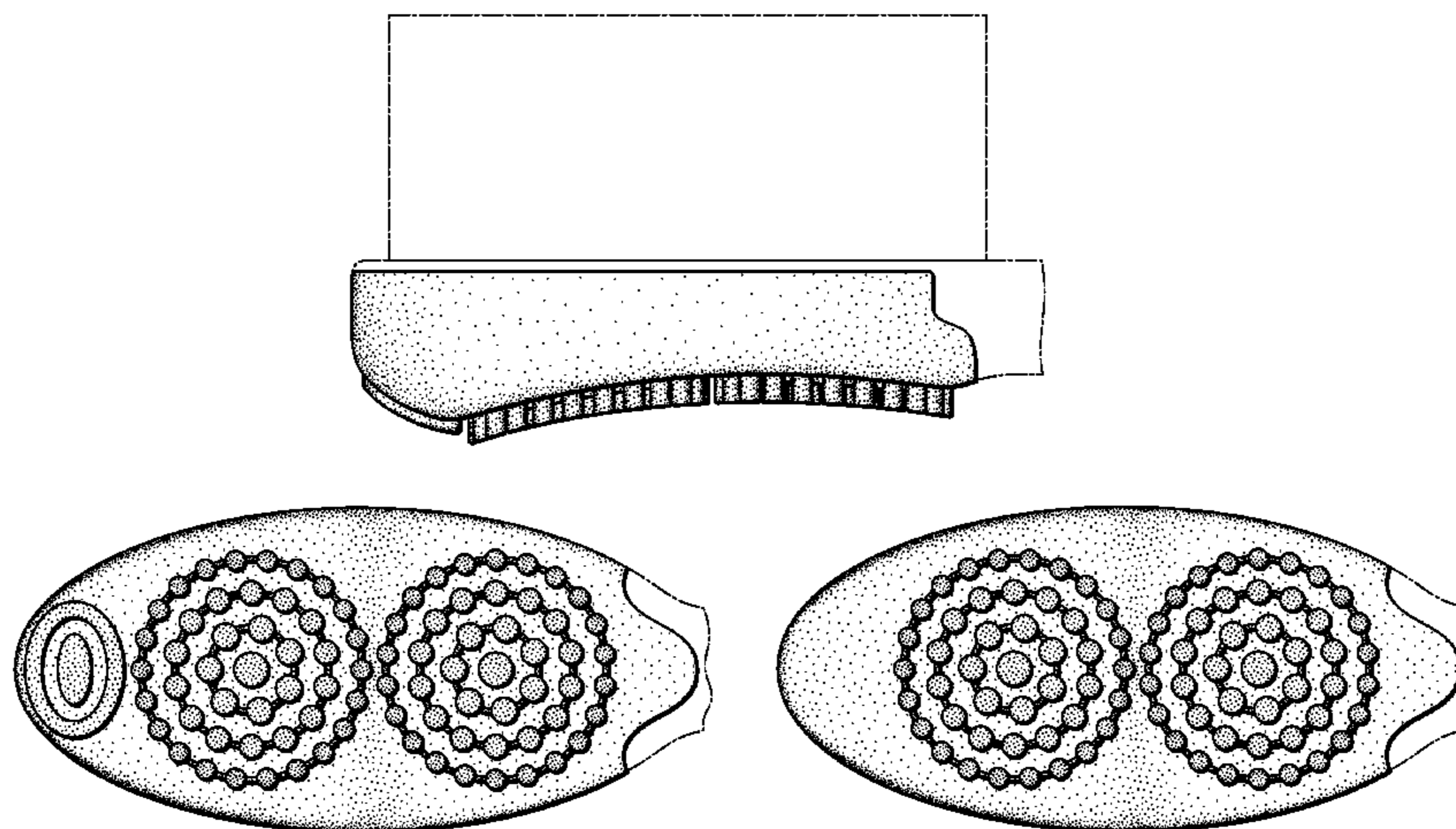
U.S. PATENT DOCUMENTS

245,585 A 8/1881 Tracy
403,350 A 5/1889 Horsey
1,128,139 A 2/1915 Hoffman
1,209,516 A 12/1916 Thompson
1,327,757 A * 1/1920 Eggers 401/28
1,405,279 A 1/1922 Cassidy
1,517,615 A 12/1924 Chynoweth
1,892,068 A * 12/1932 Metzler 601/139
2,039,278 A * 5/1936 Blanchard 15/188
2,364,205 A 12/1944 Fuller
2,987,742 A 6/1961 Kittle et al.
3,258,805 A 7/1966 Rossnan
3,337,893 A 8/1967 Fine et al.
3,985,147 A 10/1976 Ricketts et al.
4,381,792 A 5/1983 Busch, Jr. et al.
4,576,190 A 3/1986 Yousef
4,875,247 A 10/1989 Berg
5,040,260 A 8/1991 Michaels
5,249,961 A 10/1993 Hoagland

FIG. 1 is a bottom perspective view of a toothbrush with polishing member showing our new design;
FIG. 2 is an enlarged side elevational view thereof, the opposite side being a mirror image;
FIG. 3 is a bottom plan view of FIG. 2;
FIG. 4 is a front elevational view of FIG. 2;
FIG. 5 is a rear elevational view of FIG. 2;
FIG. 6 is bottom perspective view of a second embodiment of the toothbrush with polishing member;
FIG. 7 is an enlarged side elevational view of FIG. 6, the opposite side being a mirror image;
FIG. 8 is a bottom plan view of FIG. 7;
FIG. 9 is a front elevational view of FIG. 7; and,
FIG. 10 is rear elevational view of FIG. 7.

The broken lines showing the upper portion of the head and a handle are included for the purposes of illustrating portions of the article that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



US D549,462 S

Page 2

U.S. PATENT DOCUMENTS

5,771,522 A	6/1998	Carmody	2002/0127513 A1	9/2002	Bechmann et al.
5,799,355 A	9/1998	Burch et al.	2004/0074031 A1	4/2004	Davies et al.
5,930,860 A	8/1999	Shipp	2004/0134007 A1	7/2004	Davies
6,067,684 A	5/2000	Kweon	2005/0000049 A1	1/2005	Hohlbein
6,254,468 B1	7/2001	Gozzi et al.	2005/0069373 A1	3/2005	Parikh et al.
6,463,619 B2	10/2002	Gavney, Jr.	2005/0166344 A1	8/2005	Hohlbein
2001/0016308 A1	8/2001	Bechmann et al.			

* cited by examiner

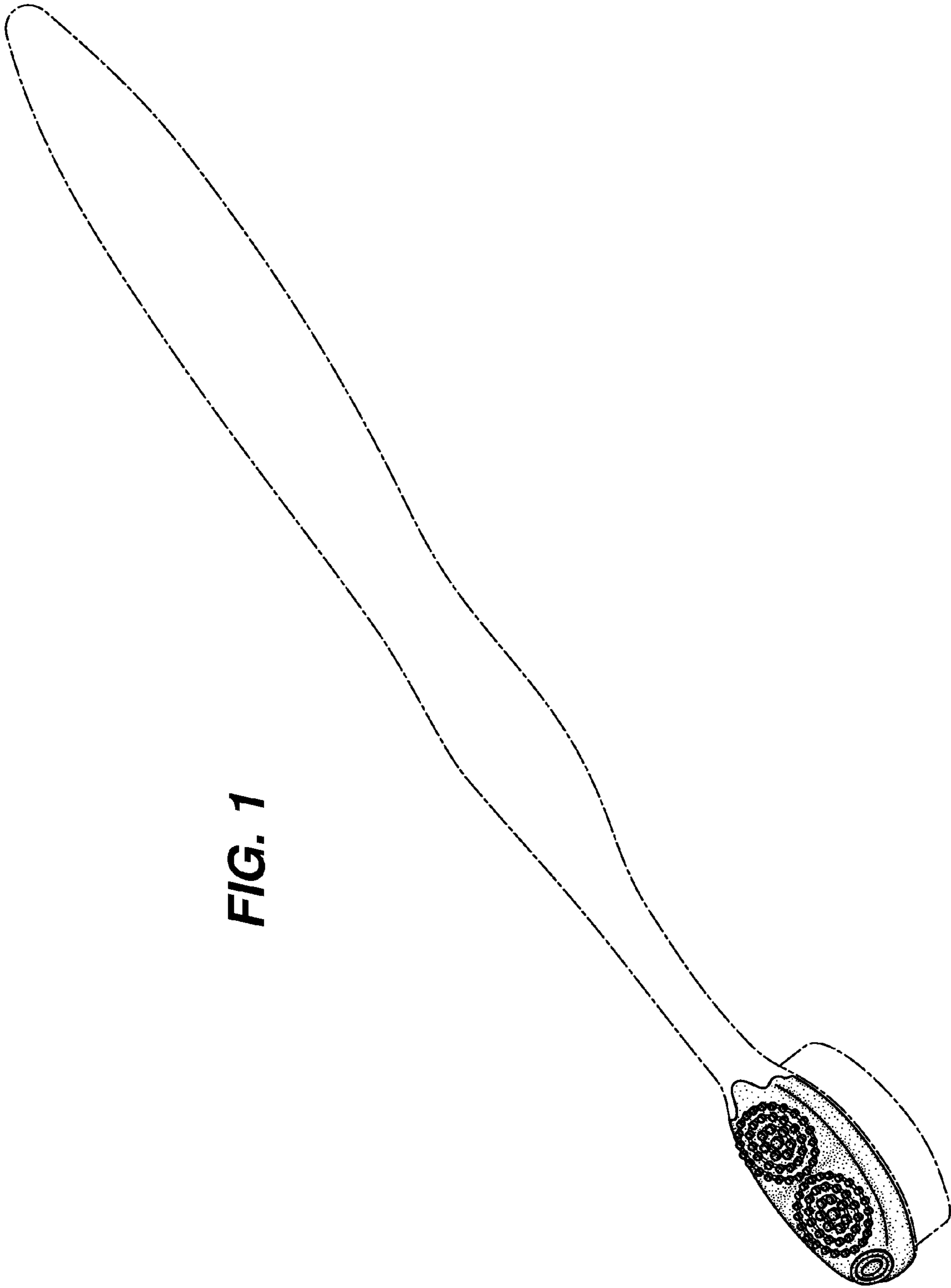


FIG. 1

FIG. 2

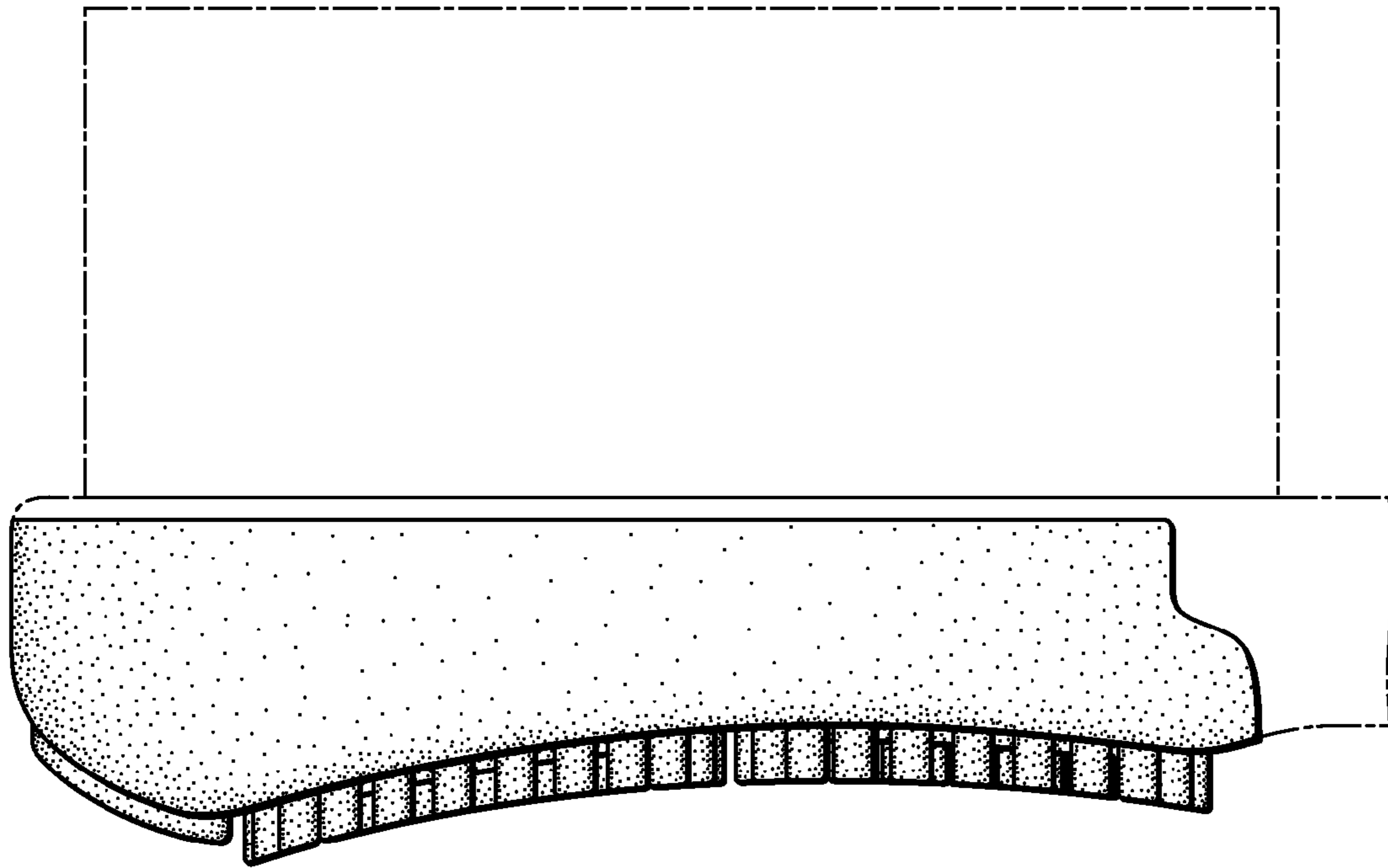


FIG. 3

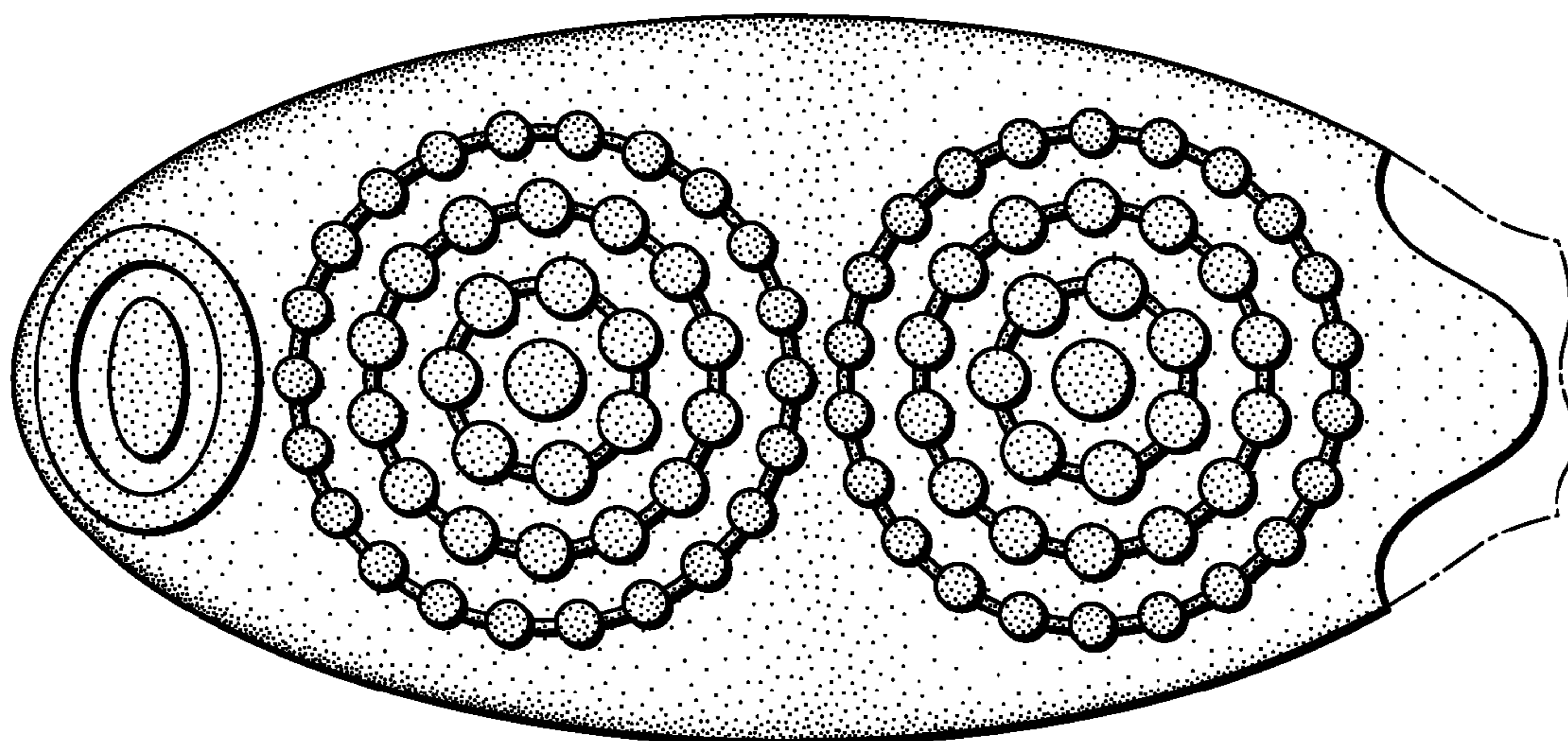


FIG. 4

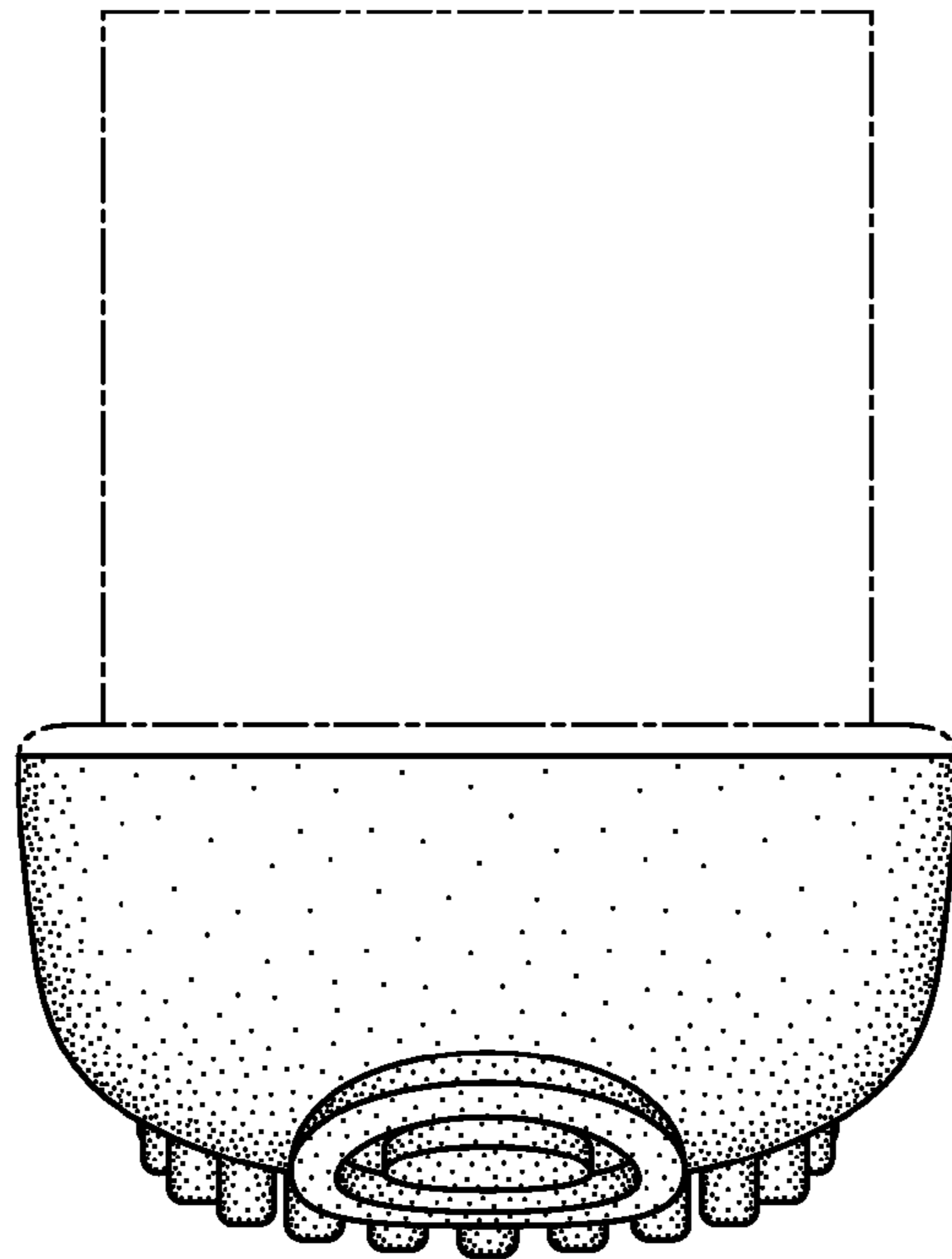
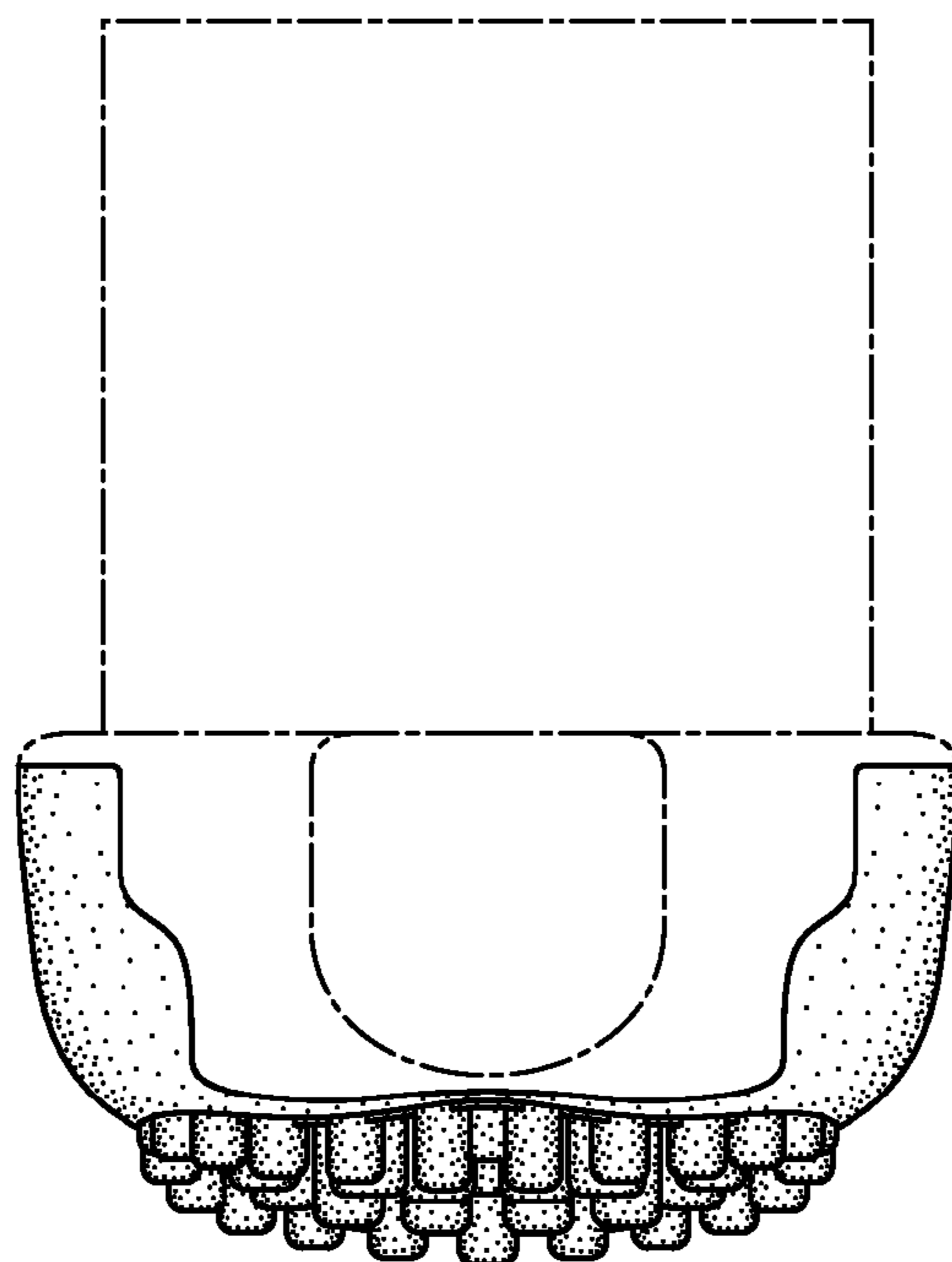


FIG. 5



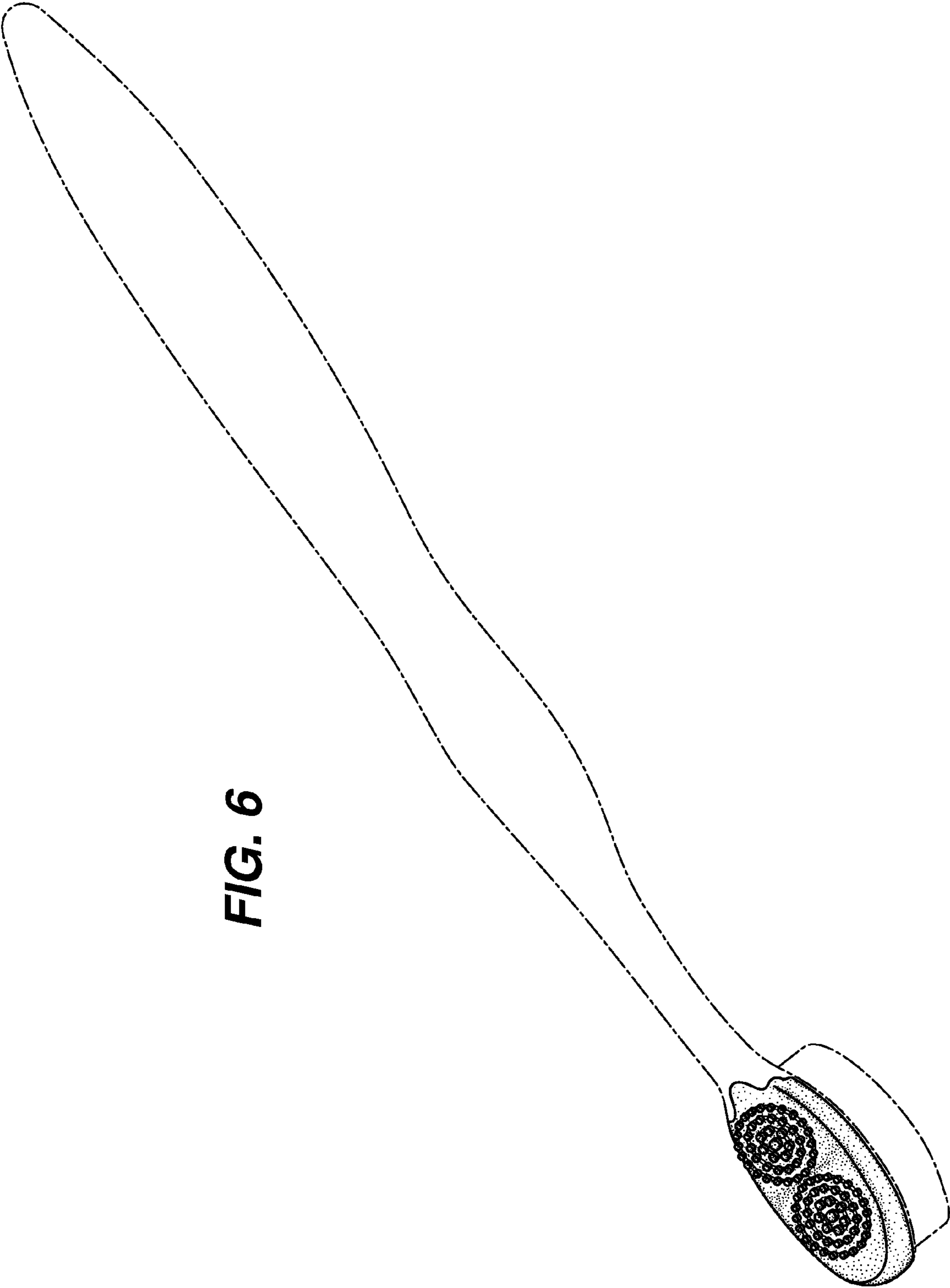


FIG. 6

FIG. 7

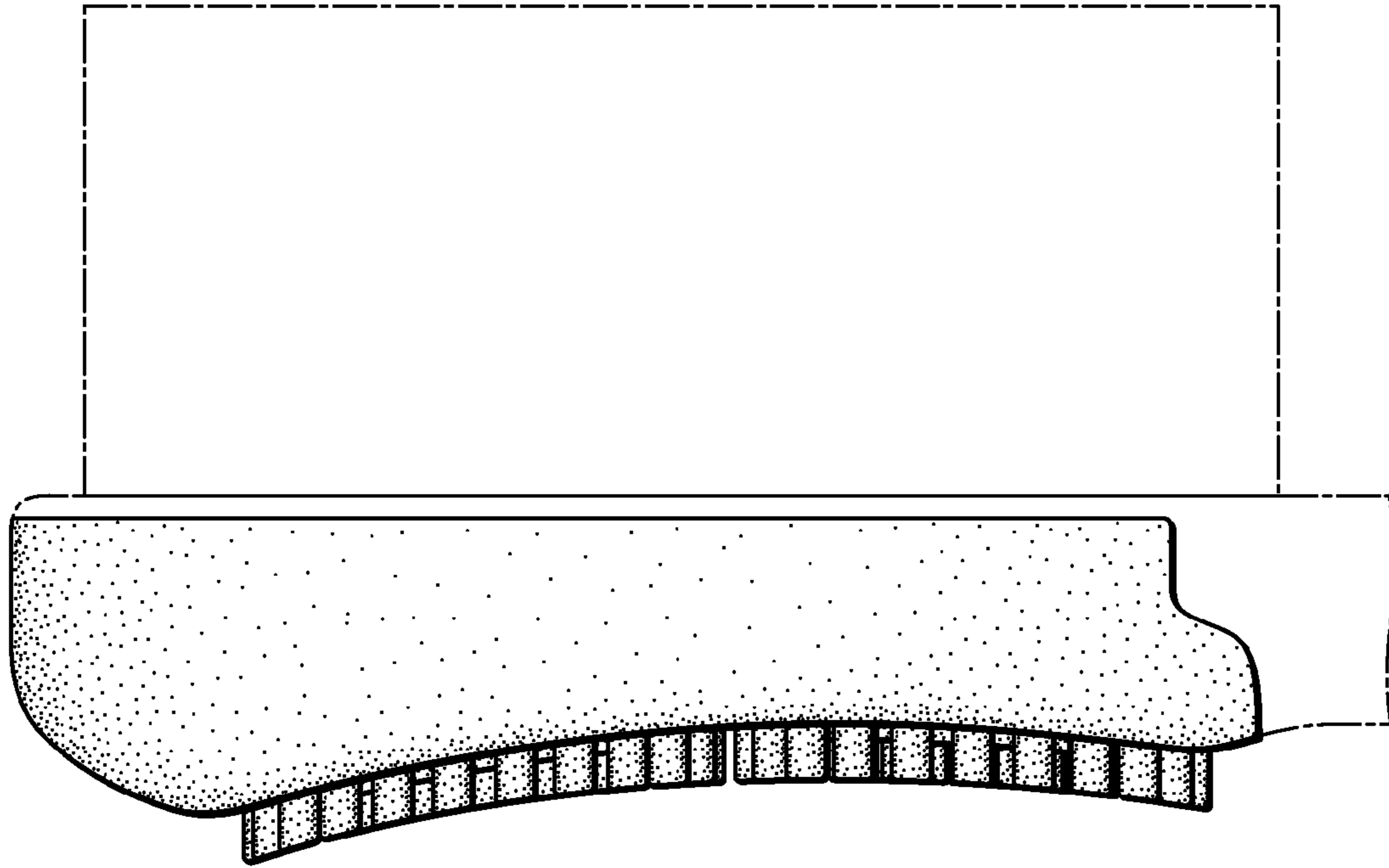


FIG. 8

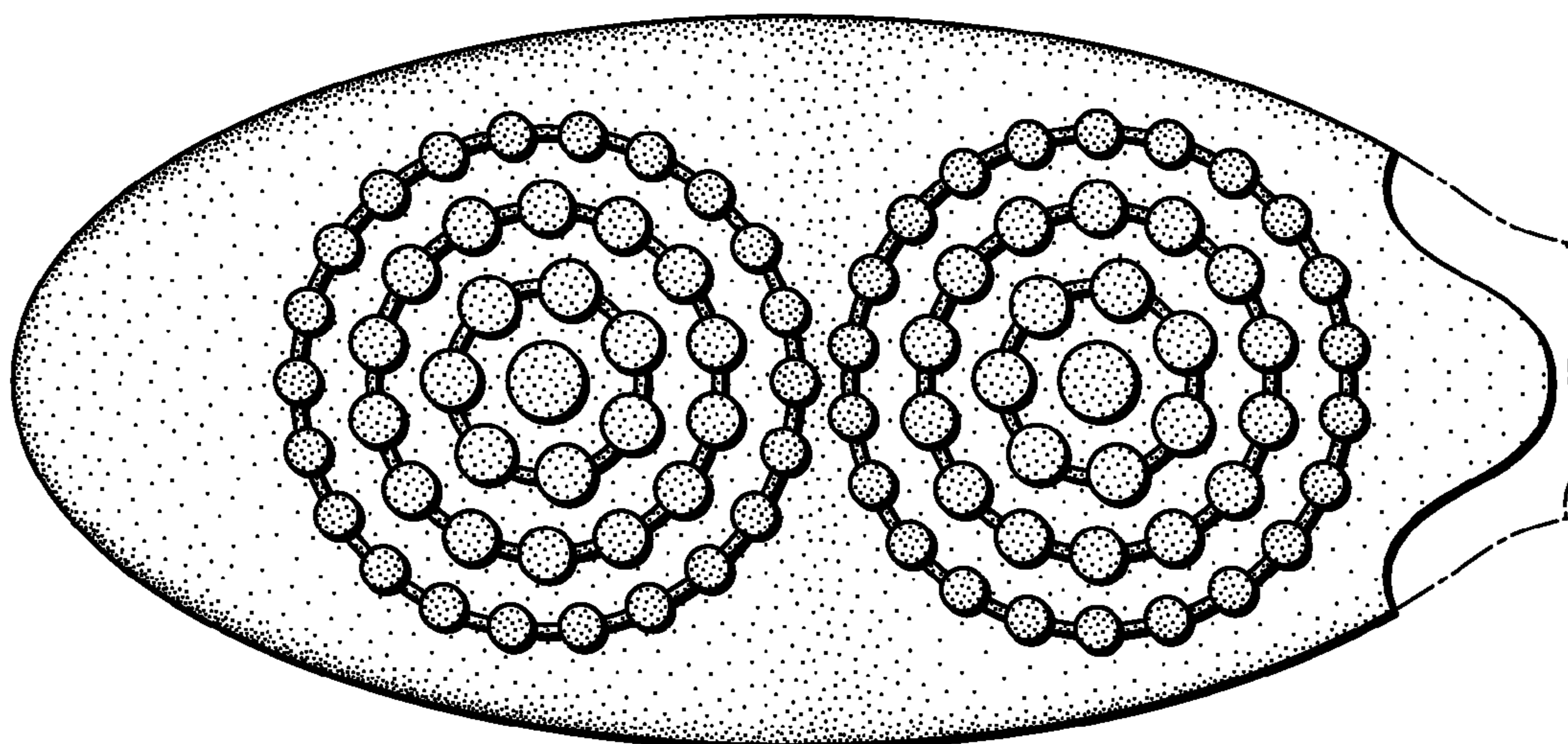


FIG. 9

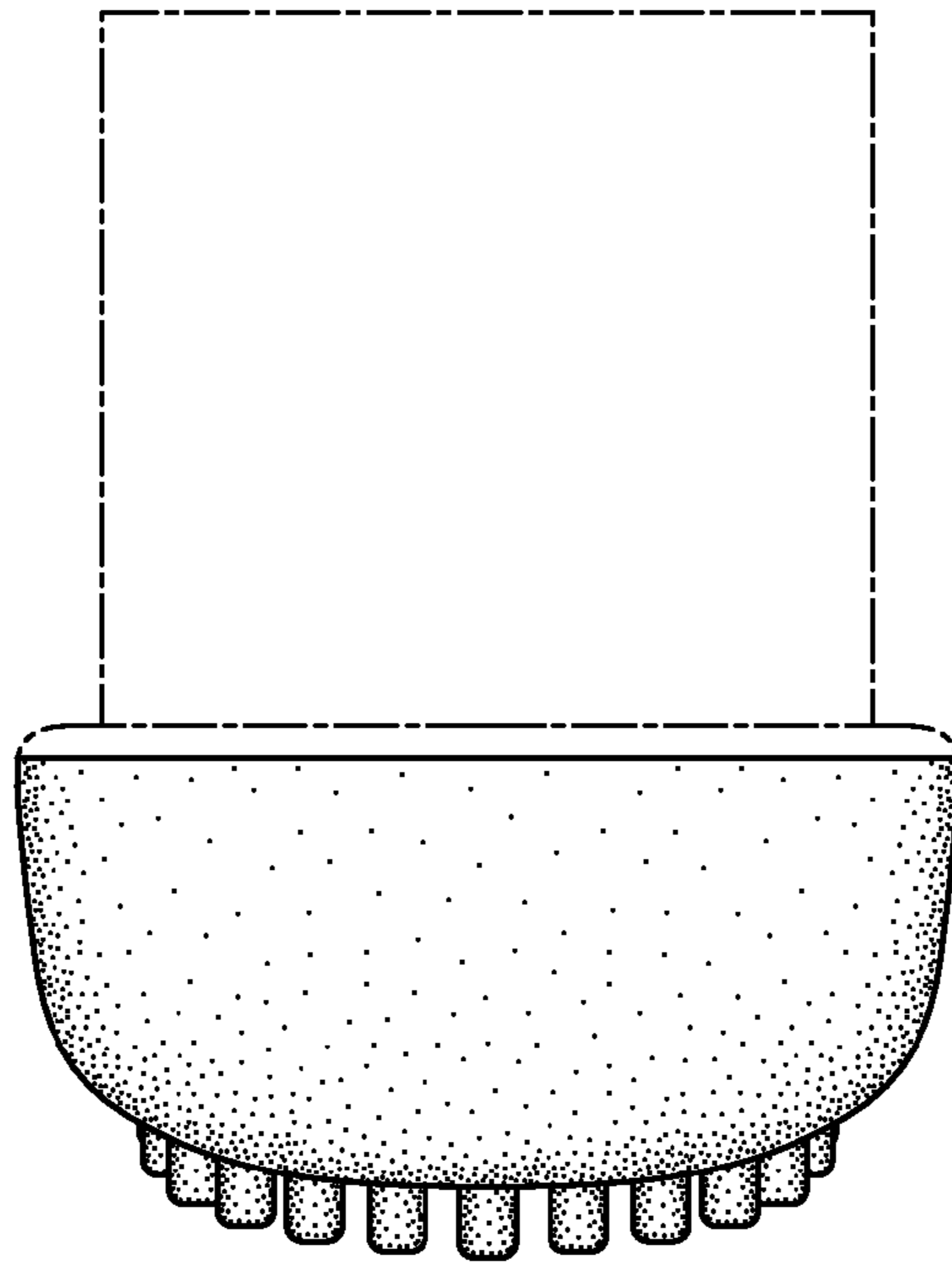


FIG. 10

