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(12) **United States Design Patent** (10) **Patent No.:** **US D777,920 S**
Xu (45) **Date of Patent:** **** Jan. 31, 2017**

(54) **INTERDENTAL BRUSH** 2004/0121284 A1* 6/2004 Hsu A46B 3/18
433/141
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15/167.1
(72) Inventor: **Meng Xu**, Richmond (CA) 2011/0041271 A1* 2/2011 Huang A46B 5/02
15/167.1

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

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Primary Examiner — Wan Laymon

(51) **LOC (10) Cl.** **24-02**

(57) **CLAIM**

(52) **U.S. Cl.**
USPC **D24/152**

The ornamental design for an interdental brush, as shown and described.

(58) **Field of Classification Search**
USPC D24/152, 156, 176, 146–147, 133, 119;
D4/111, 104–110, 128, 132, 135, 137;
D28/65, 68; 15/27, 143.1, 159.1, 167.1,
15/167.2; 132/308–309, 321, 329;
433/102, 433/141, 216
CPC A46B 3/18; A46B 3/20; A46B 5/00;
A46B 5/02; A46B 5/026; A46B
5/021; A46B 2200/108; A61C
15/00; A61C 15/02
See application file for complete search history.

DESCRIPTION

FIG. 1 is a front view of an interdental brush showing my new design;
FIG. 2 is a left side view thereof;
FIG. 3 is an enlarged top view thereof;
FIG. 4 is an enlarged bottom view thereof;
FIG. 5 is a front view of an embodiment of an interdental brush showing my new design; and,
FIG. 6 is a left side view thereof.
The rear view of FIG. 1 is a mirror image of FIG. 1 and the right side view of FIG. 2 is a mirror image of FIG. 2.
The rear view of FIG. 5 is a mirror image of FIG. 5 and the right side view of FIG. 6 is a mirror image of FIG. 6.
The handle of the interdental brush may comprise two different materials. These two different materials are indicated by the shaded regions and the non-shaded regions in FIGS. 5 to 6. The material of the shaded regions may be softer than the material of the non-shaded regions.
The portions of the interdental brush shown in broken lines form no part of the claimed design.

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1 Claim, 6 Drawing Sheets



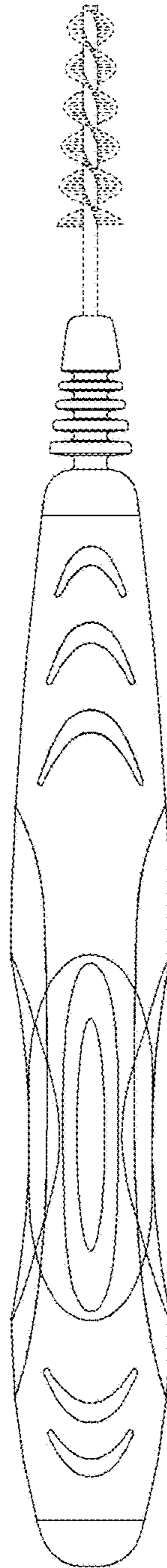


FIG. 1

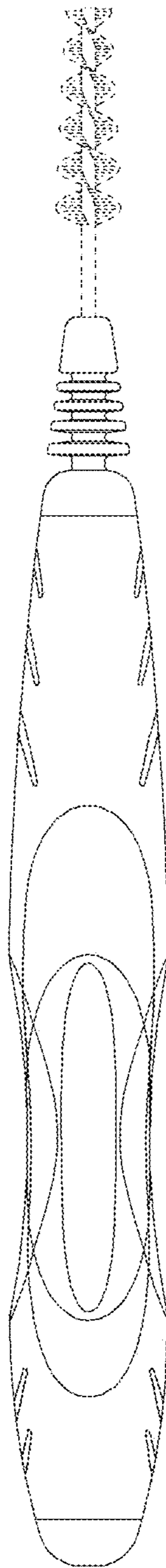


FIG. 2

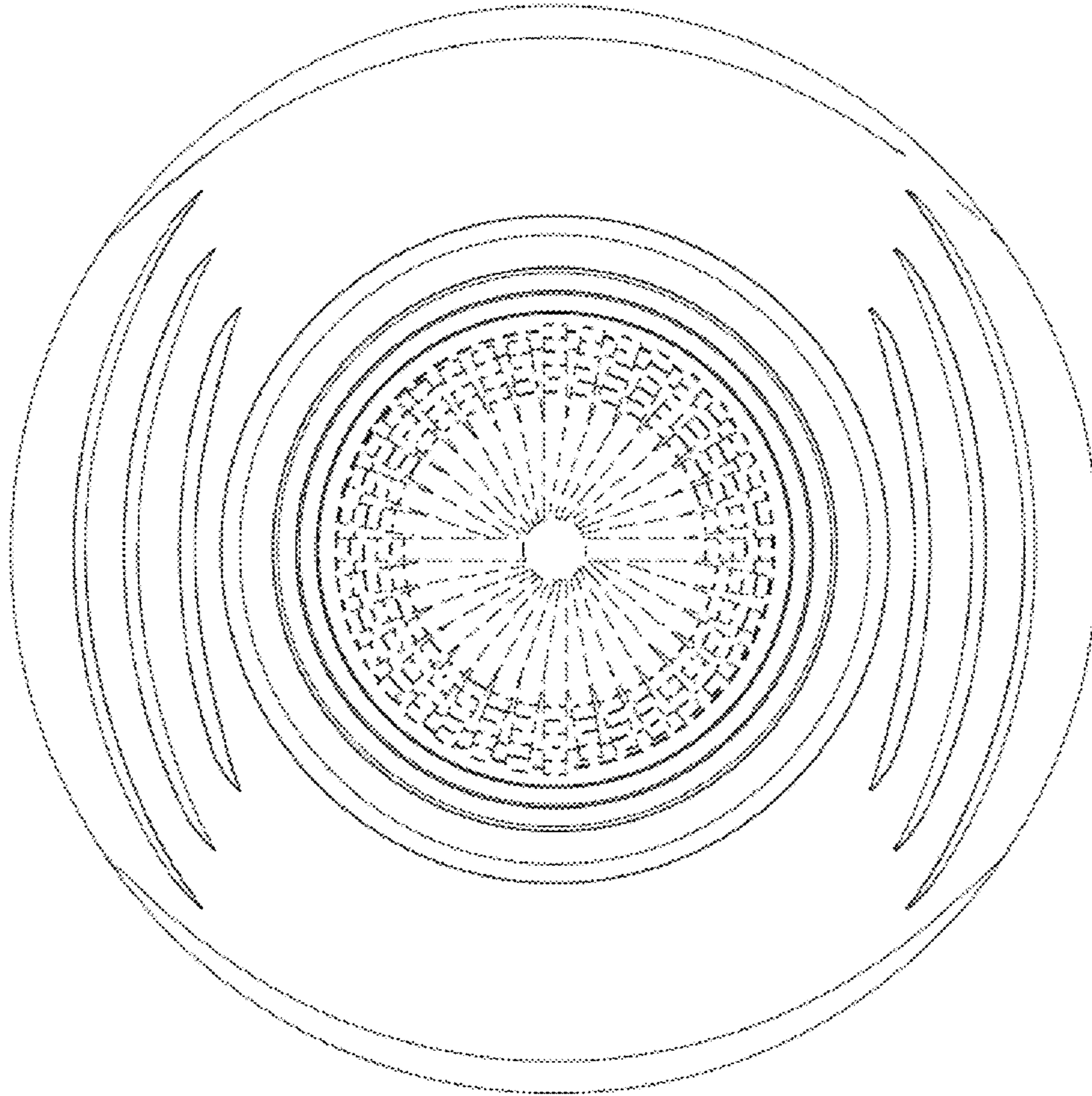


FIG. 3

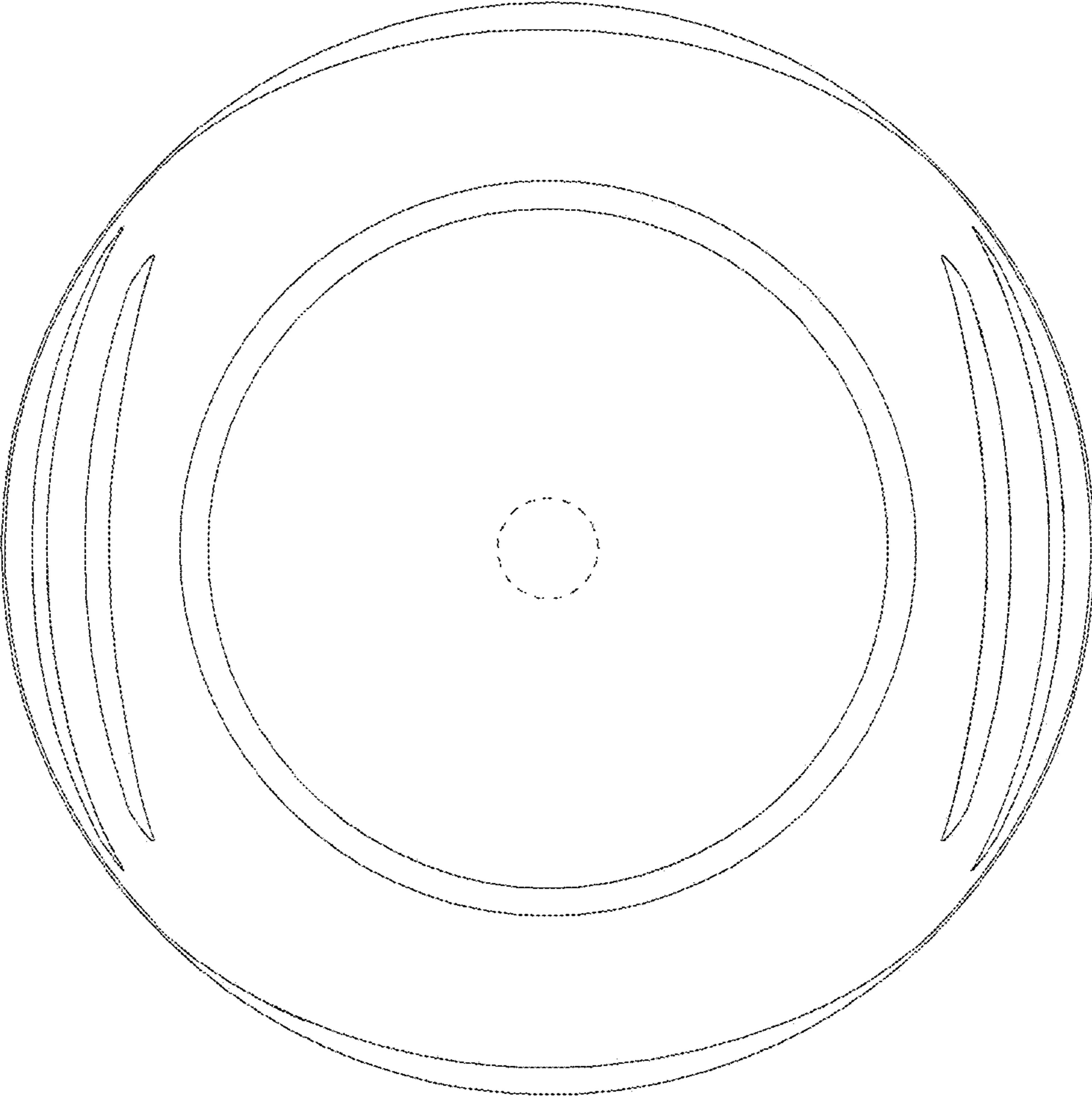


FIG. 4

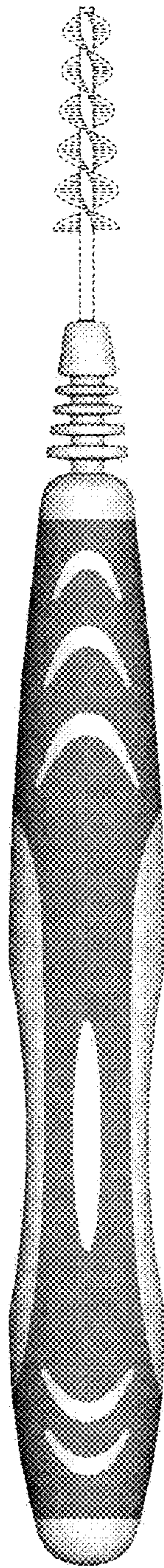


FIG. 5

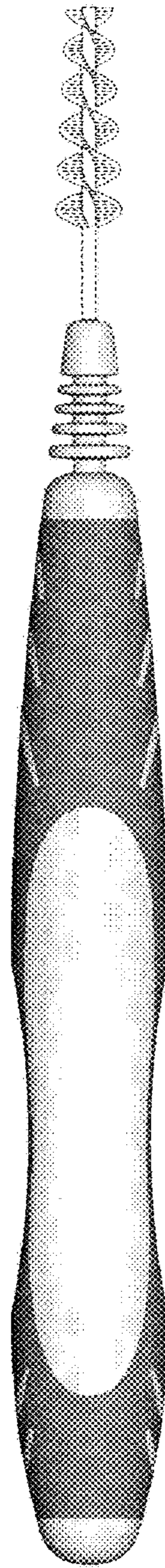


FIG. 6