



US00D474028S

(12) **United States Design Patent** (10) **Patent No.:** **US D474,028 S**  
**Ping** (45) **Date of Patent:** **\*\* May 6, 2003**

(54) **TOOTHBRUSH**

(75) Inventor: **Han Guo Ping**, Hangji (CN)

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

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

(21) Appl. No.: **29/148,001**

(22) Filed: **Sep. 13, 2001**

(51) **LOC (7) Cl.** ..... **04-02**

(52) **U.S. Cl.** ..... **D4/104**

(58) **Field of Search** ..... D4/101, 104, 112;  
15/143.1, 167.2, 105-106, 207.2

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D462,178 S \* 9/2002 Moskovich et al. .... D4/104  
D462,527 S \* 9/2002 Ping ..... D4/104

\* cited by examiner

*Primary Examiner*—Holly Baynham

(74) *Attorney, Agent, or Firm*—Henry S. Goldfine

(57) **CLAIM**

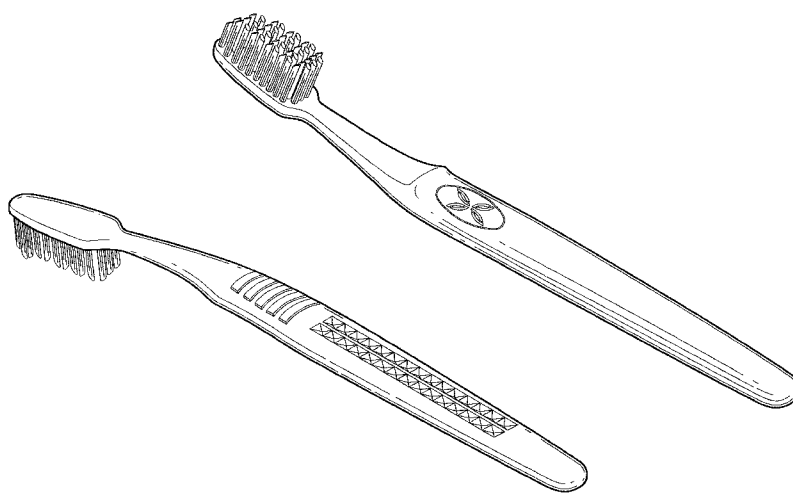
The ornamental design for a toothbrush, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevation view of a toothbrush of my new design;  
FIG. 2 is a left side elevation view thereof; the right side elevation being a mirror image;  
FIG. 3 is a back elevation view thereof;  
FIG. 4 is a top plan view thereof;  
FIG. 5 is a bottom plan view thereof;  
FIG. 6 is a front perspective view, as viewed from the bottom left side thereof;  
FIG. 7 is a back perspective view, as viewed from the bottom right side thereof;

FIG. 8 is a front elevation view of a second alternative embodiment of the toothbrush of my new design;  
FIG. 9 is a left side elevation view thereof; the right side elevation being a mirror image;  
FIG. 10 is a back elevation view thereof;  
FIG. 11 is a top plan view thereof;  
FIG. 12 is a bottom plan view thereof;  
FIG. 13 is a front perspective view, as viewed from the bottom left side thereof;  
FIG. 14 is a back perspective view, as viewed from the bottom right side thereof;  
FIG. 15 is a front elevation view of a third alternative embodiment of the toothbrush of my new design having a transparent handle;  
FIG. 16 is a left side elevation view thereof; the right side elevation being a mirror image;  
FIG. 17 is a back elevation view thereof;  
FIG. 18 is a top plan view thereof;  
FIG. 19 is a bottom plan view thereof;  
FIG. 20 is a front perspective view, as viewed from the bottom left side thereof;  
FIG. 21 is a back perspective view, as viewed from the bottom right side thereof;  
FIG. 22 is a front elevation view of a forth alternative embodiment of the toothbrush of my new design having a transparent handle;  
FIG. 23 is a left side elevation view thereof; the right side elevation being a mirror image;  
FIG. 24 is a back elevation view thereof;  
FIG. 25 is a top plan view thereof;  
FIG. 26 is a bottom plan view thereof;  
FIG. 27 is a front perspective view, as viewed from the bottom left side thereof; and,  
FIG. 28 is a back perspective view, as viewed from the bottom right side thereof.  
The bristle patterns of FIGS. 8-14 and 22-28 are shown in broken lines for illustrative purposes only and form no part of the claimed design.

**1 Claim, 12 Drawing Sheets**



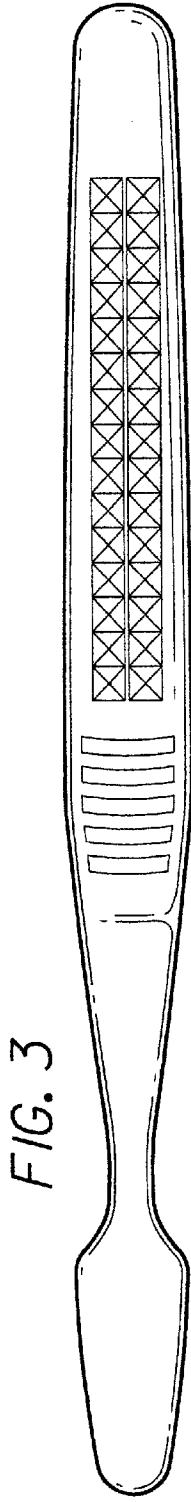
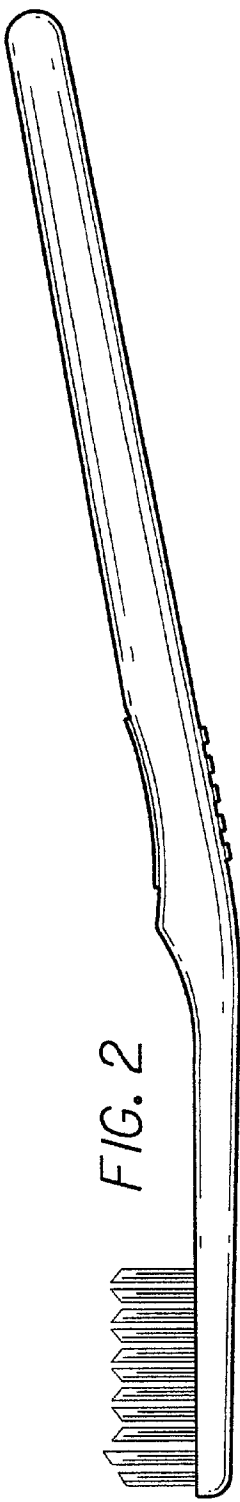
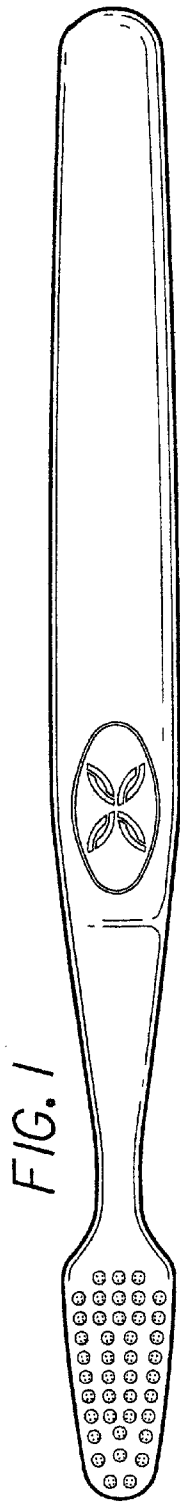


FIG. 5

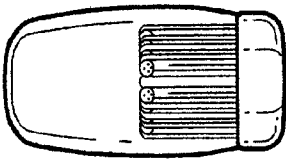
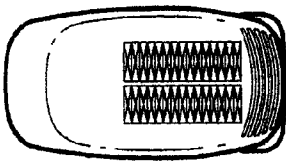


FIG. 4

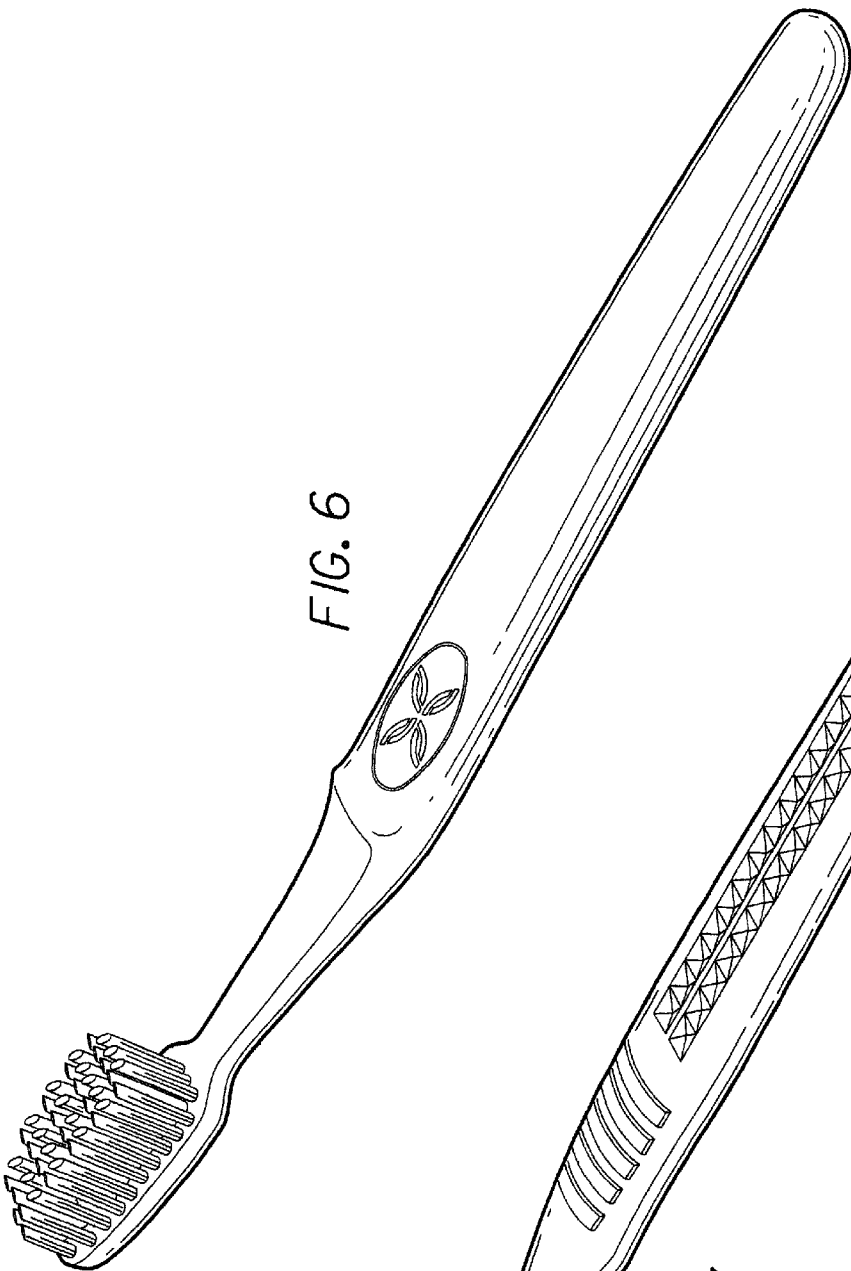


FIG. 6

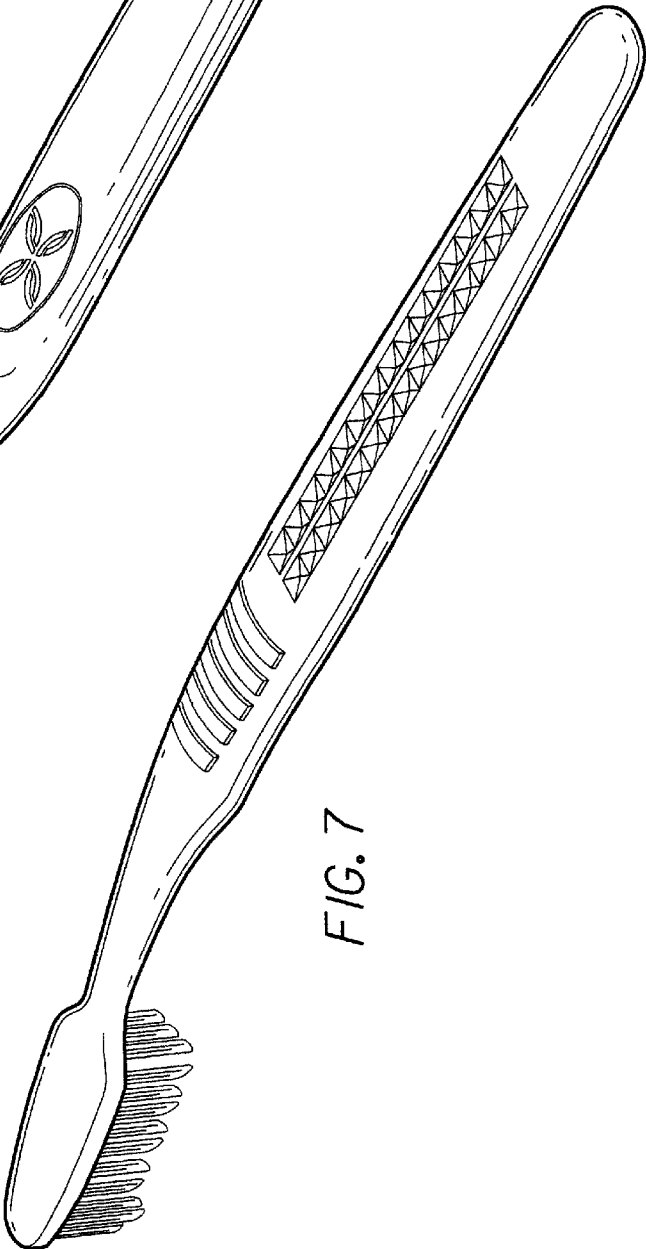


FIG. 7

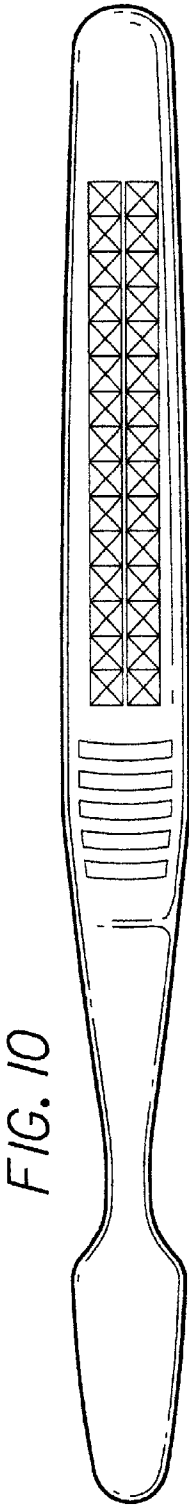
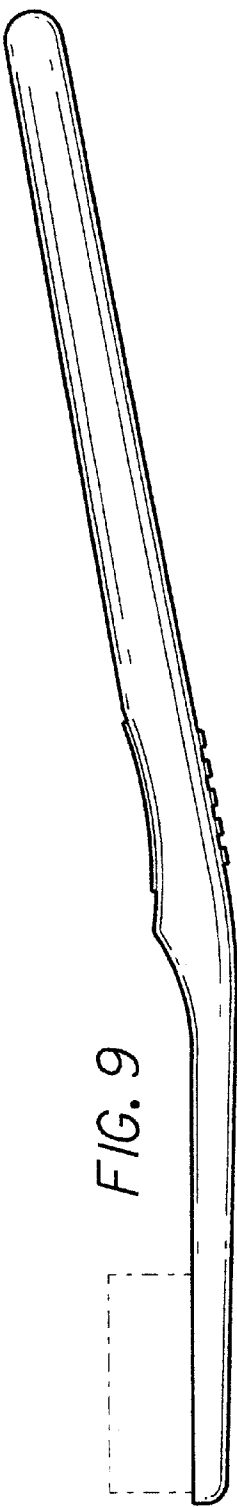
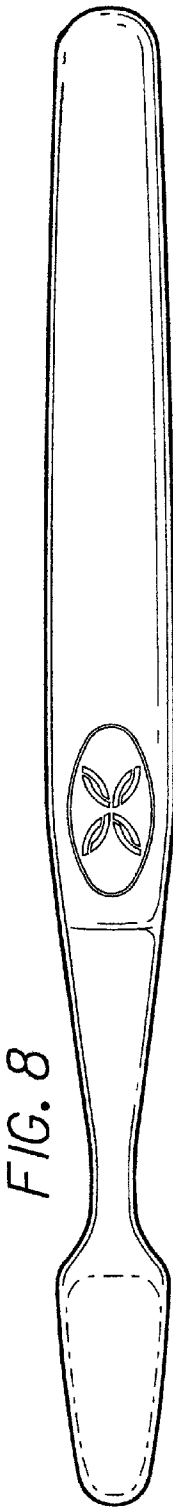


FIG. 12

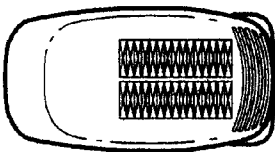
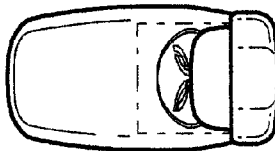


FIG. 11



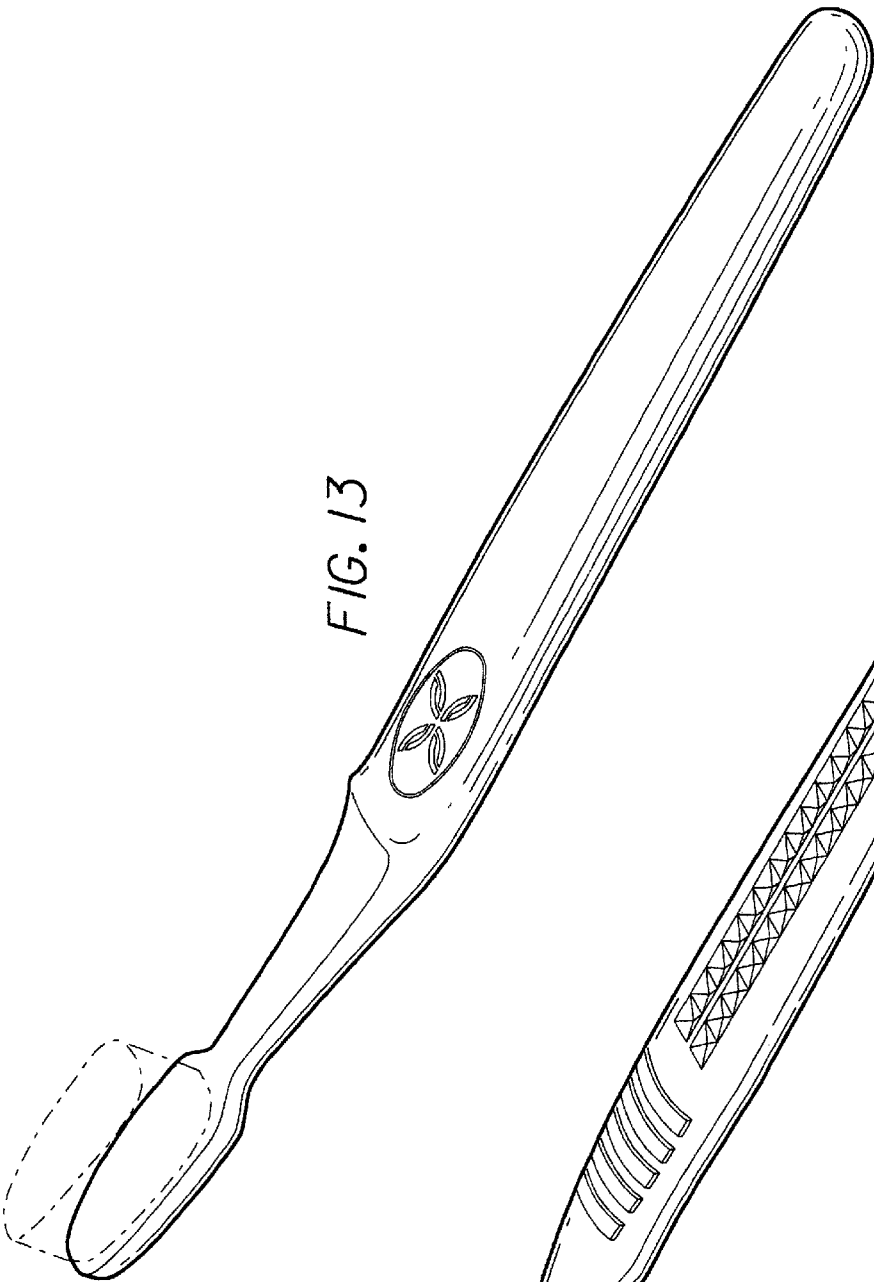


FIG. 13

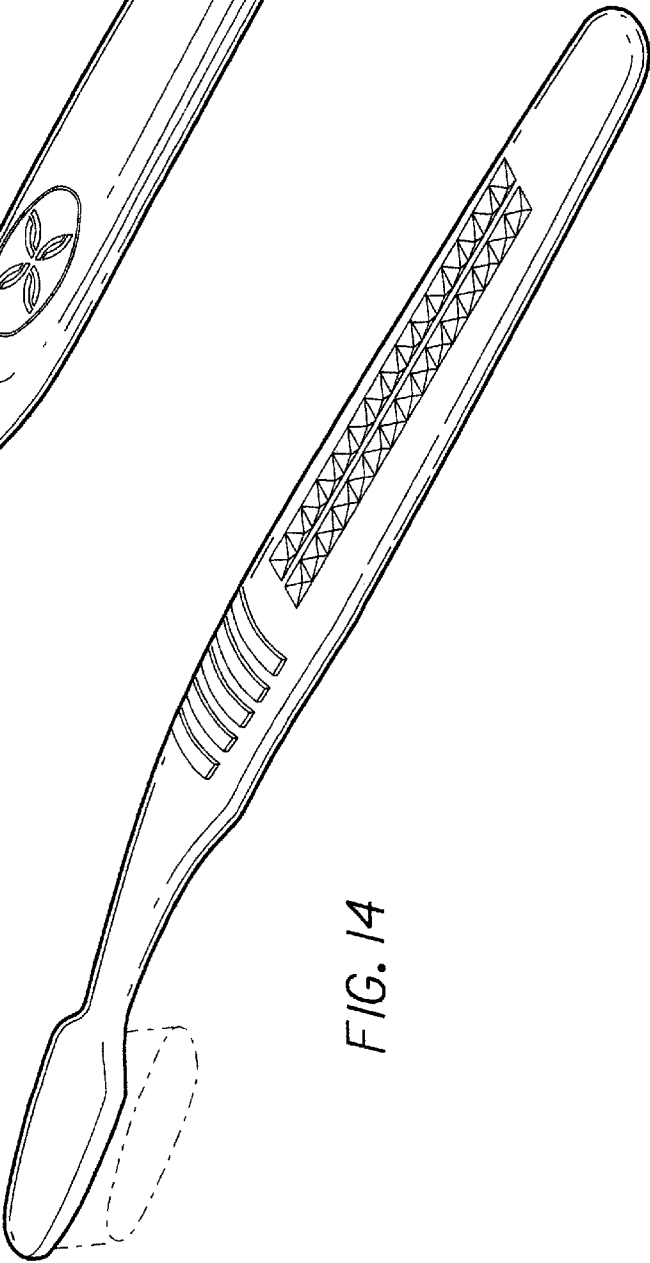


FIG. 14

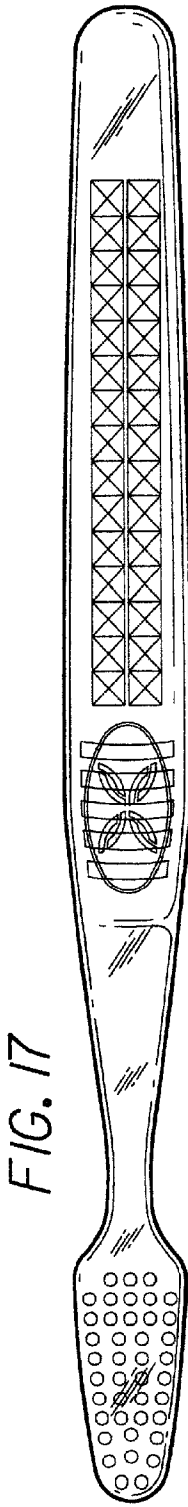
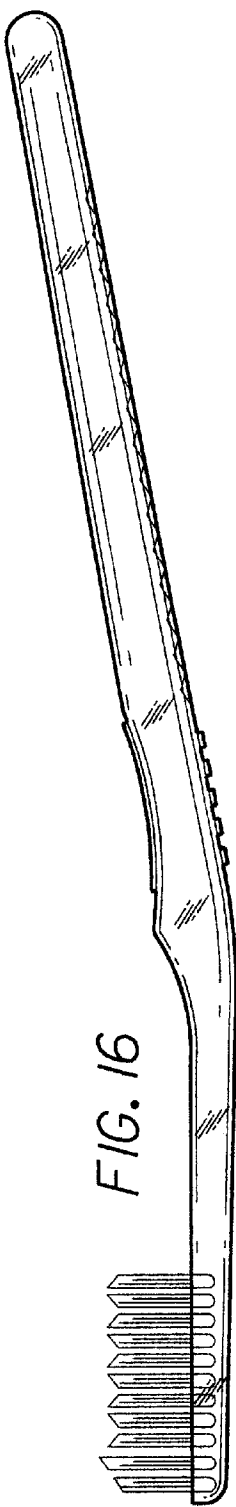
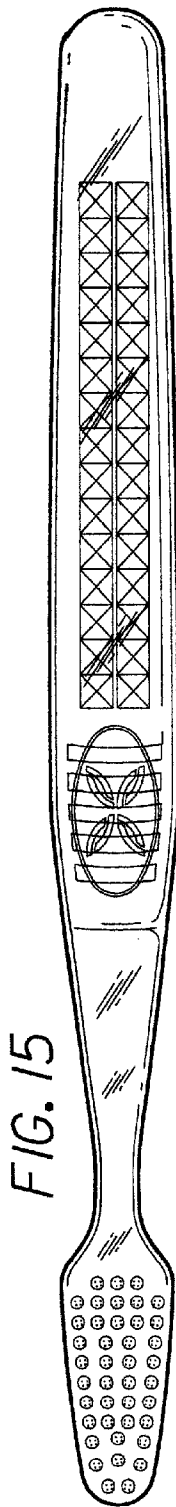


FIG. 19

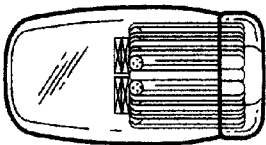
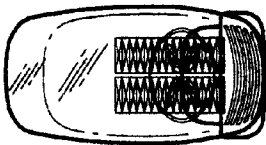


FIG. 18

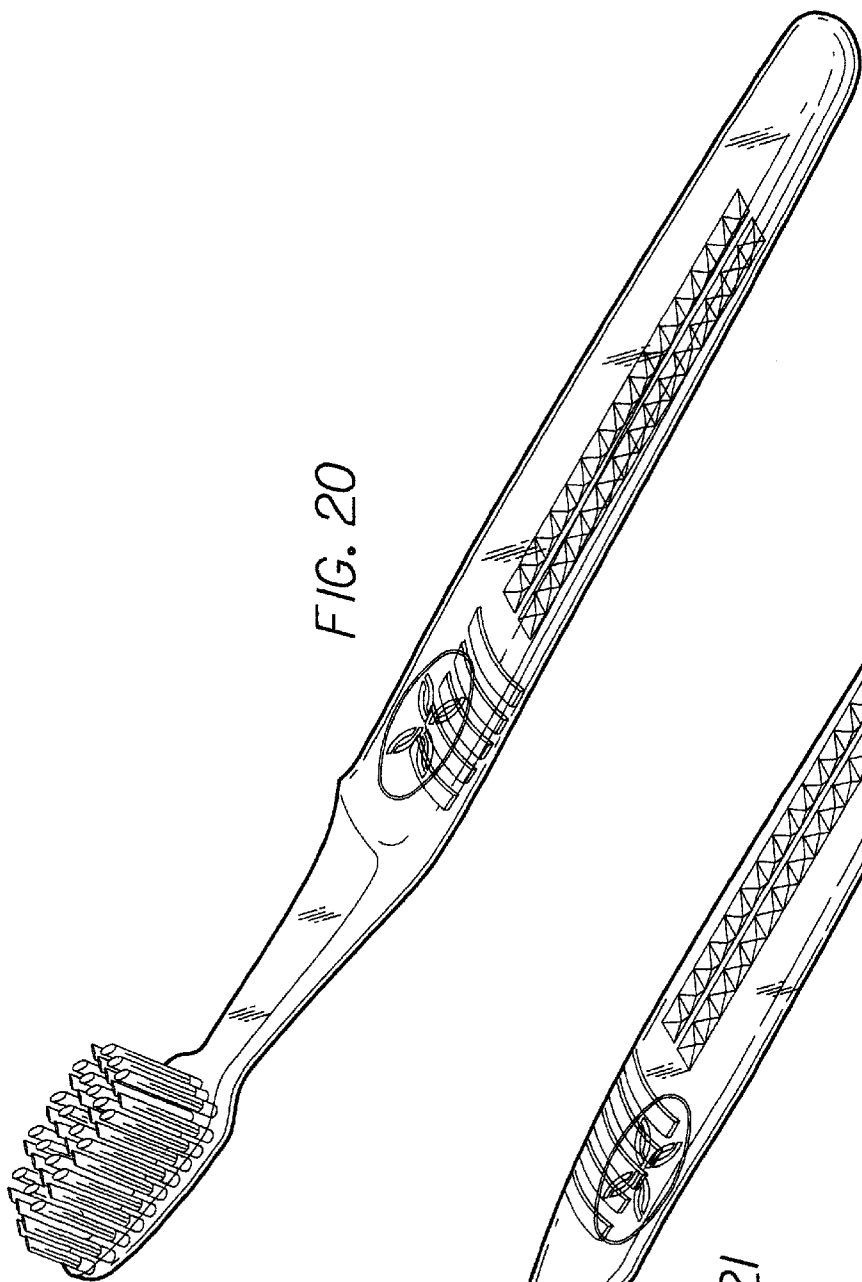


FIG. 20

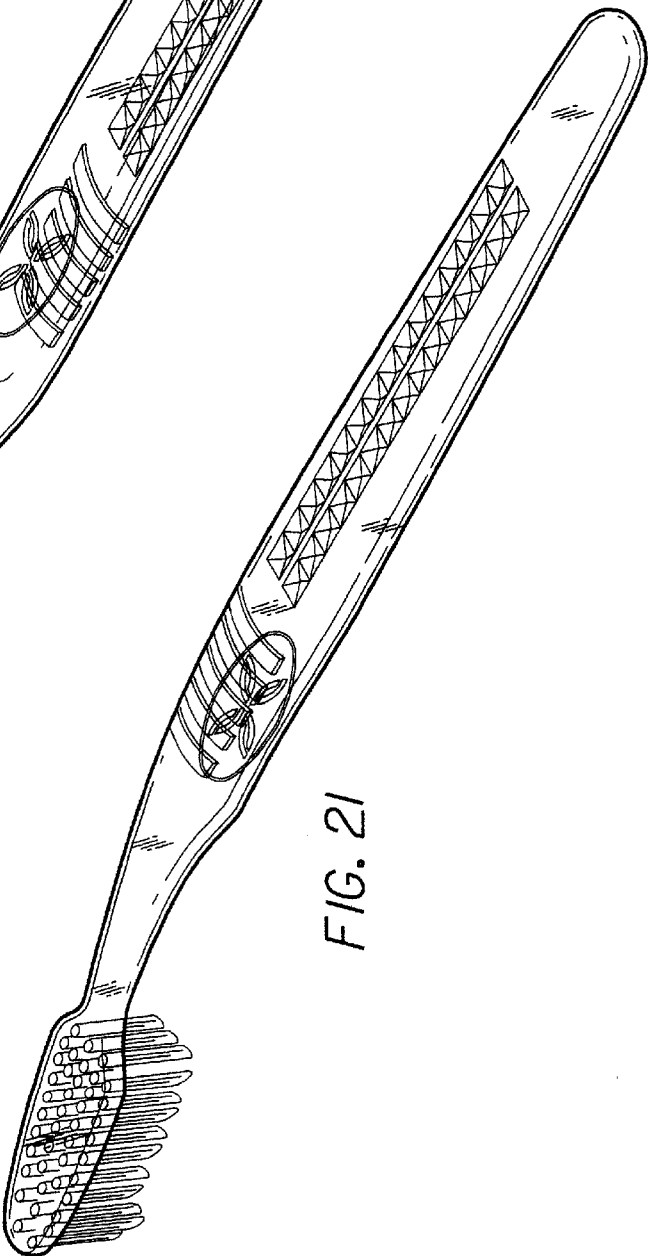


FIG. 21

FIG. 22

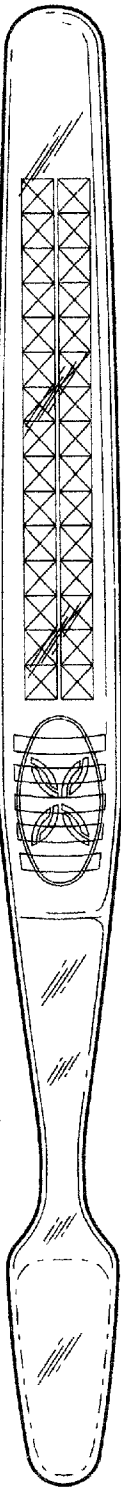


FIG. 23

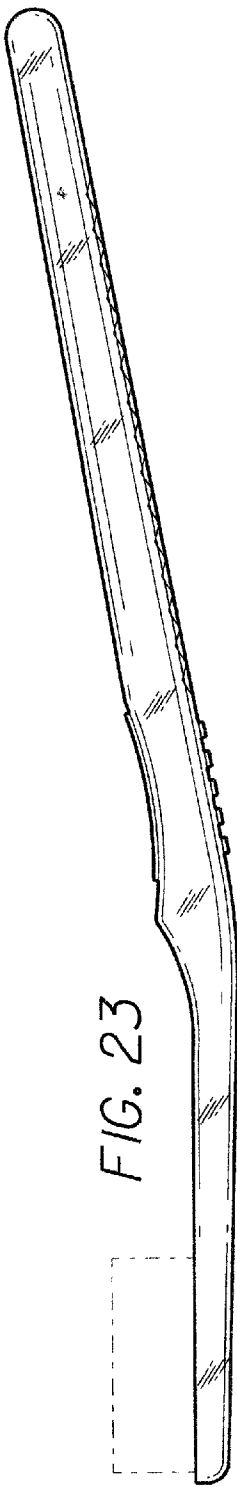


FIG. 24

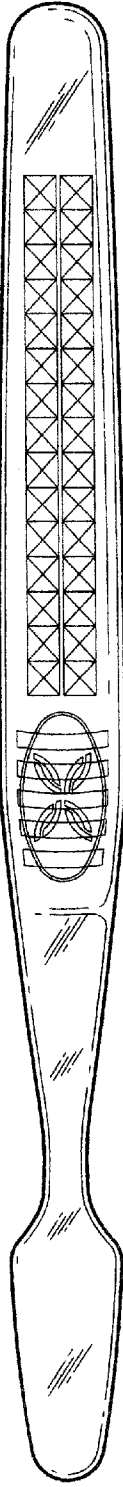


FIG. 26

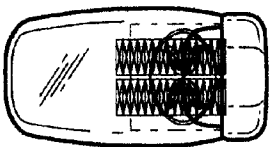
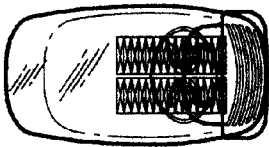


FIG. 25

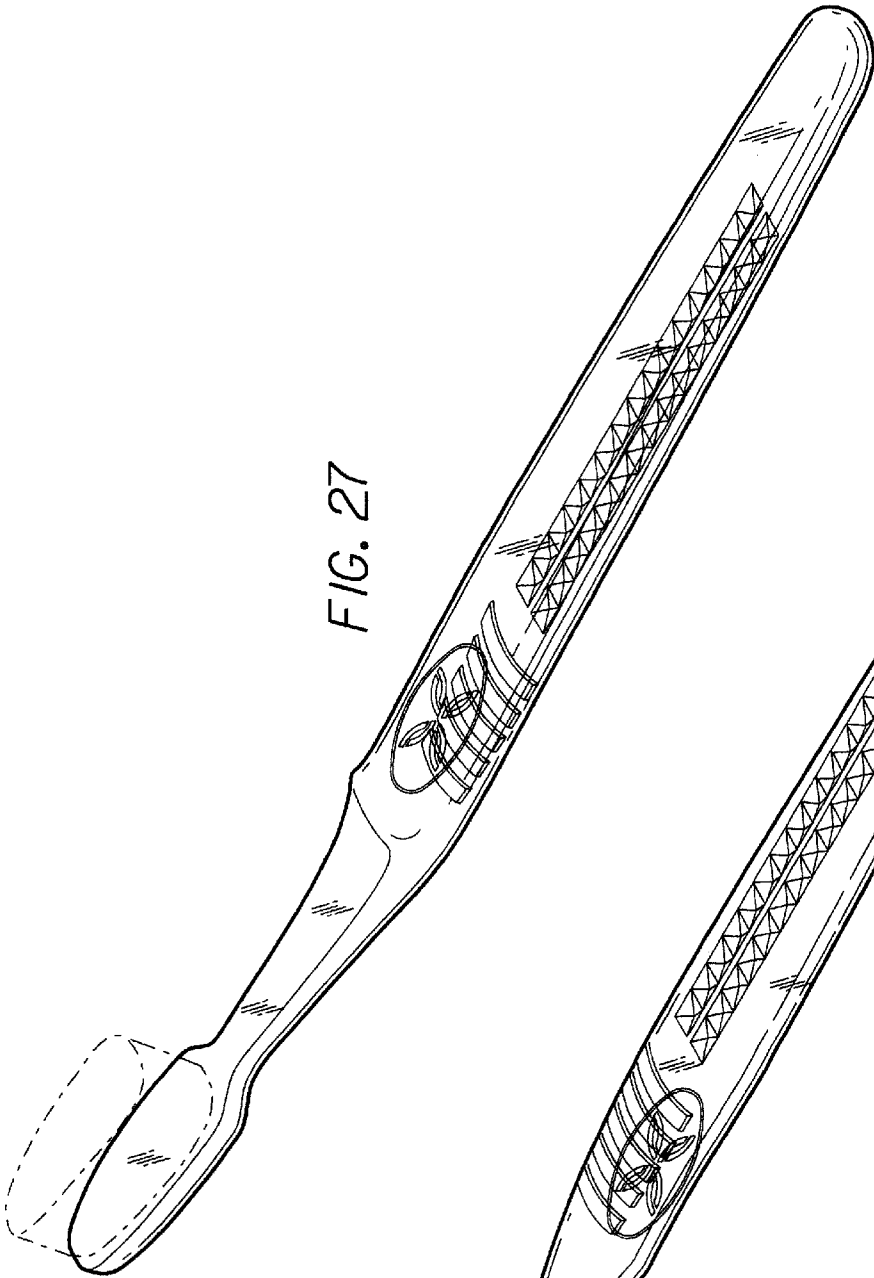


FIG. 27

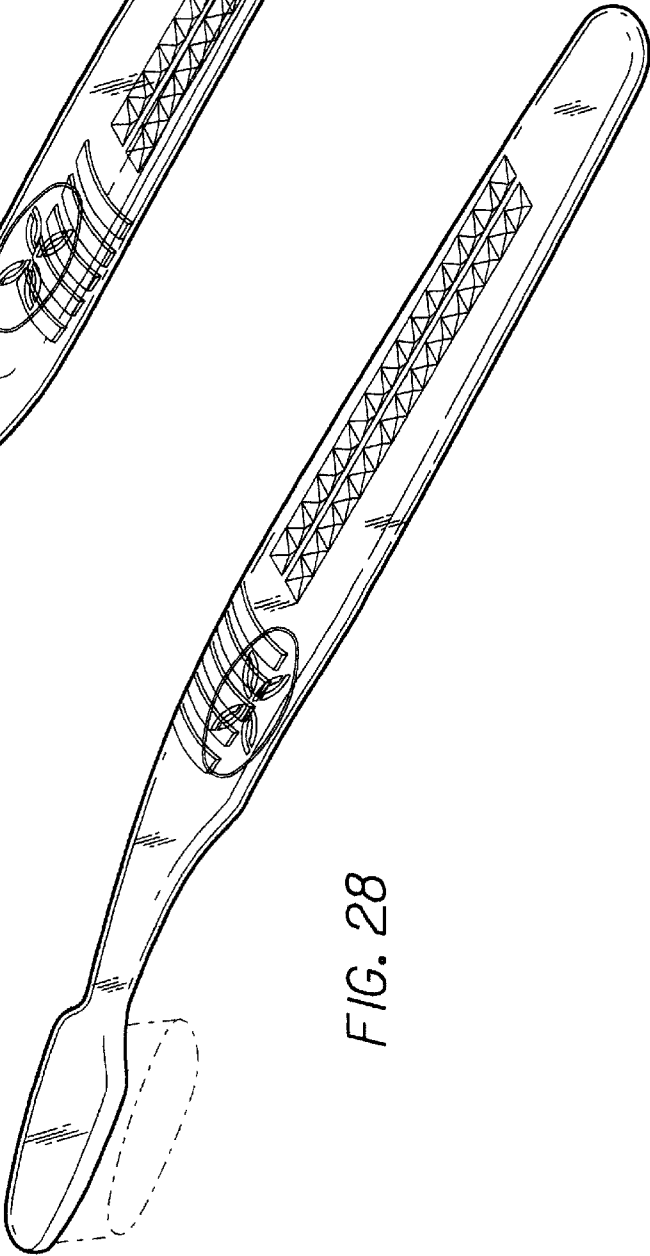


FIG. 28