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United States Patent [19]

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Curtis et al.

[45] Date of Patent: **** Dec. 14, 1993**

[54] TOOTHBRUSH

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[73] Assignee: **Colgate-Palmolive Company**, New York, N.Y.

[*] Notice: The portion of the term of this patent subsequent to Oct. 27, 2006 has been disclaimed.

[**] Term: **14 Years**

[21] Appl. No.: **807,375**

[22] Filed: **Dec. 13, 1991**

Related U.S. Application Data

[63] Continuation-in-part of Ser. No. 636,802, Jan. 2, 1991, abandoned, which is a continuation-in-part of Ser. No. 501,992, Mar. 29, 1990, and Ser. No. 501,627, Mar. 29, 1990, Pat. No. Des. 334,472, Ser. No. 501,626, Mar. 29, 1990, Pat. No. Des. 330,286, and a continuation-in-part of Ser. No. 502,135, Mar. 29, 1990, Pat. No. Des. 330,458.

[52] U.S. Cl. **D4/104**

[58] Field of Search **D4/101, 104-114, D4/130, 134, 136, 138; D28/64; 15/22.1-22.2, 23-28, 159 R, 159 A, 143 R, 160, 117, 167.1-167.3, 176.1, DIG. 5-DIG. 6; 132/308-311**

[56] References Cited

U.S. PATENT DOCUMENTS

D. 240,981 8/1976 Hill et al. **D4/104**
D. 284,528 7/1986 Jurado **D4/105**
D. 289,704 5/1987 Marthaler et al. **D4/104**

D. 309,375 7/1990 Ahlstrom et al. **D4/104**
1,128,139 2/1915 Hoffman **15/117**
1,191,556 7/1916 Blake **15/117**
1,382,681 6/1921 Segal **15/167.1**
2,567,080 9/1951 Pifer **15/167.1**
3,229,318 1/1966 Clemens **15/167.1**
4,010,509 3/1977 Huish **15/167.1**
4,268,933 5/1981 Papas **15/167.1**

FOREIGN PATENT DOCUMENTS

42349 6/1977 Belgium .
1139096 11/1962 Fed. Rep. of Germany **15/167.1**
2587183 9/1985 France .

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Assistant Examiner—Lavone D. Tabor
Attorney, Agent, or Firm—Richard J. Ancel; Robert C. Sullivan

[57] CLAIM

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

DESCRIPTION

FIG. 1 is a bottom plan view of a toothbrush showing our new design;
FIG. 2 is a side elevational view thereof;
FIG. 3 is an enlarged fragmentary top plan view thereof;
FIG. 4 is an enlarged fragmentary opposite side elevational view thereof;
FIG. 5 is an enlarged front elevational view of FIG. 2;
FIG. 6 is a rear elevational view thereof;
FIG. 7 is a perspective view thereof;
FIG. 8 is a bottom plan view of a second embodiment of the design shown in FIGS. 1-7;
FIG. 9 is a side elevational view thereof;
FIG. 10 is an enlarged fragmentary top plan view thereof;
FIG. 11 is an enlarged fragmentary opposite side elevational view thereof;
FIG. 12 is an enlarged front elevational view of FIG. 9;
FIG. 13 is a rear elevational view thereof; and,
FIG. 14 is a perspective view thereof.

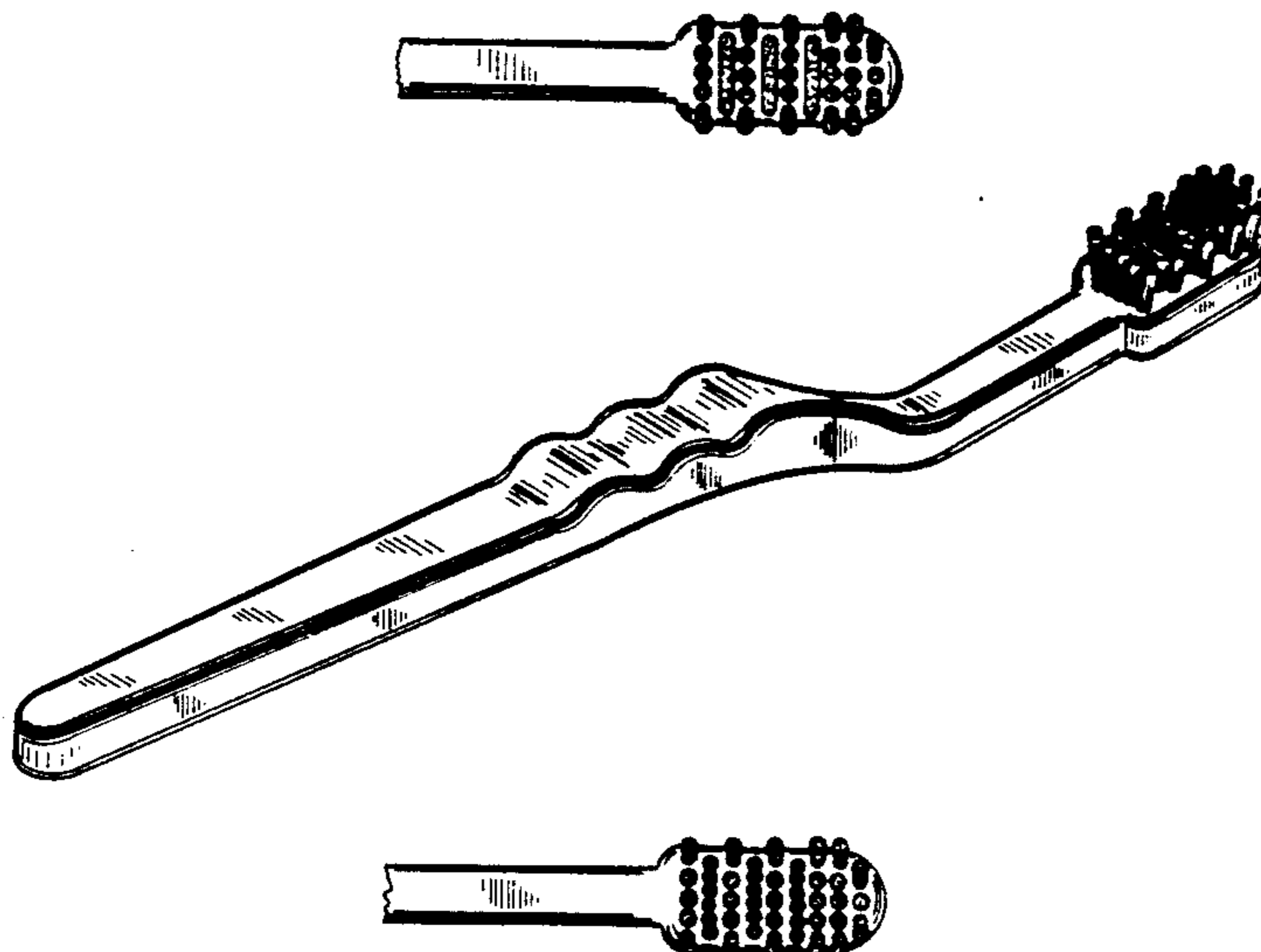


FIG. 1

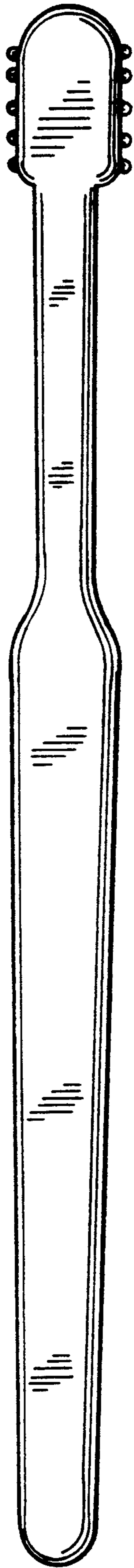


FIG. 2

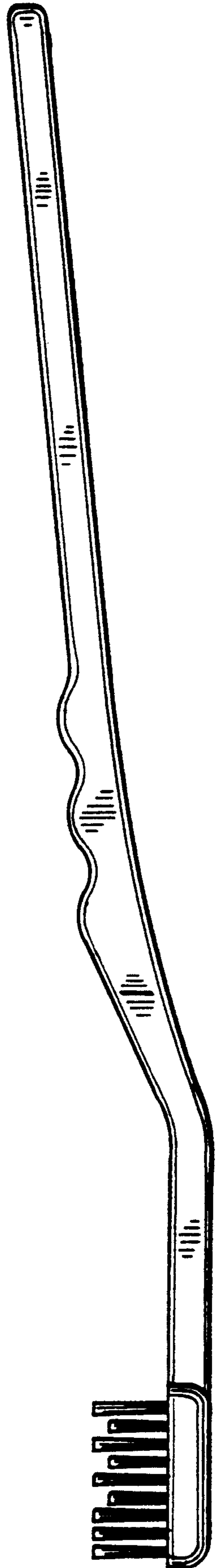


FIG. 3

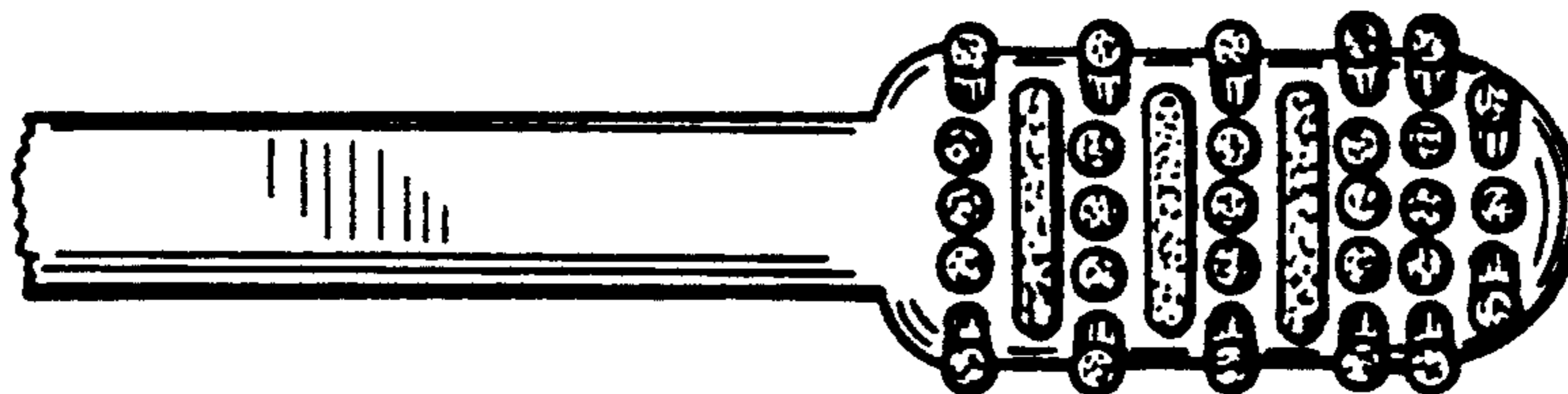


FIG. 4

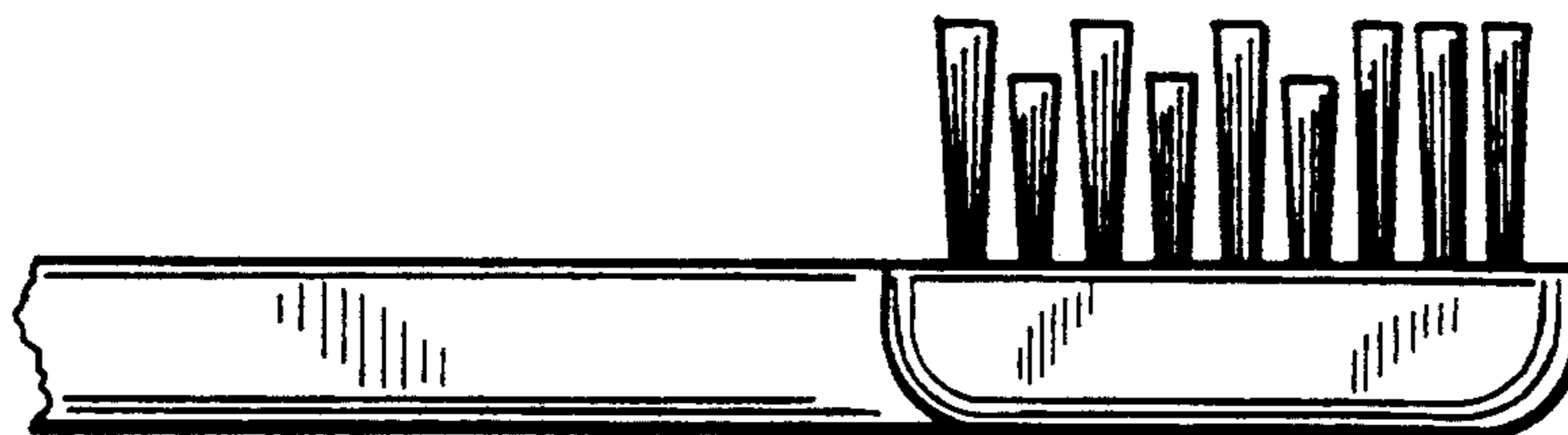


FIG. 5

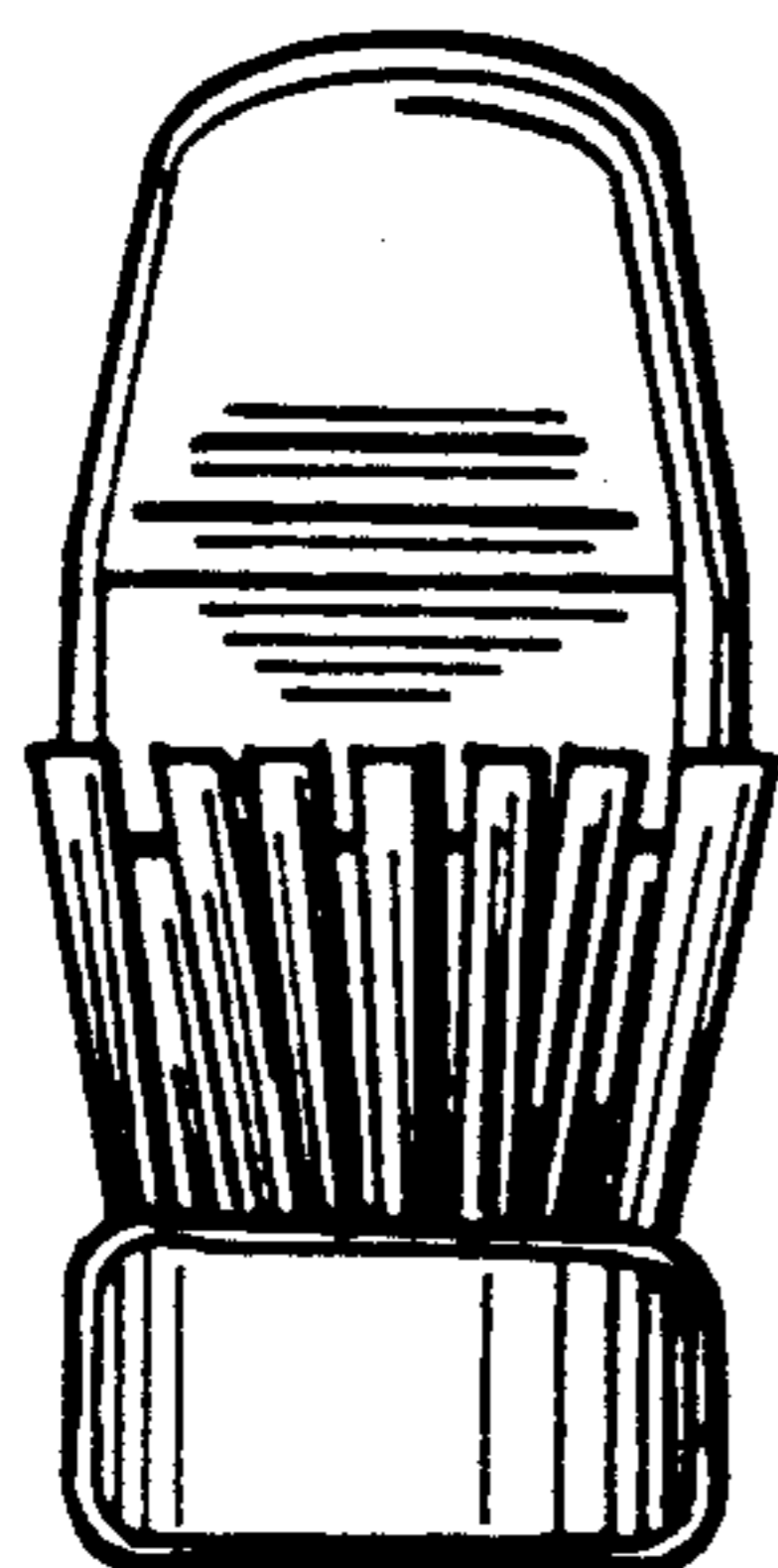
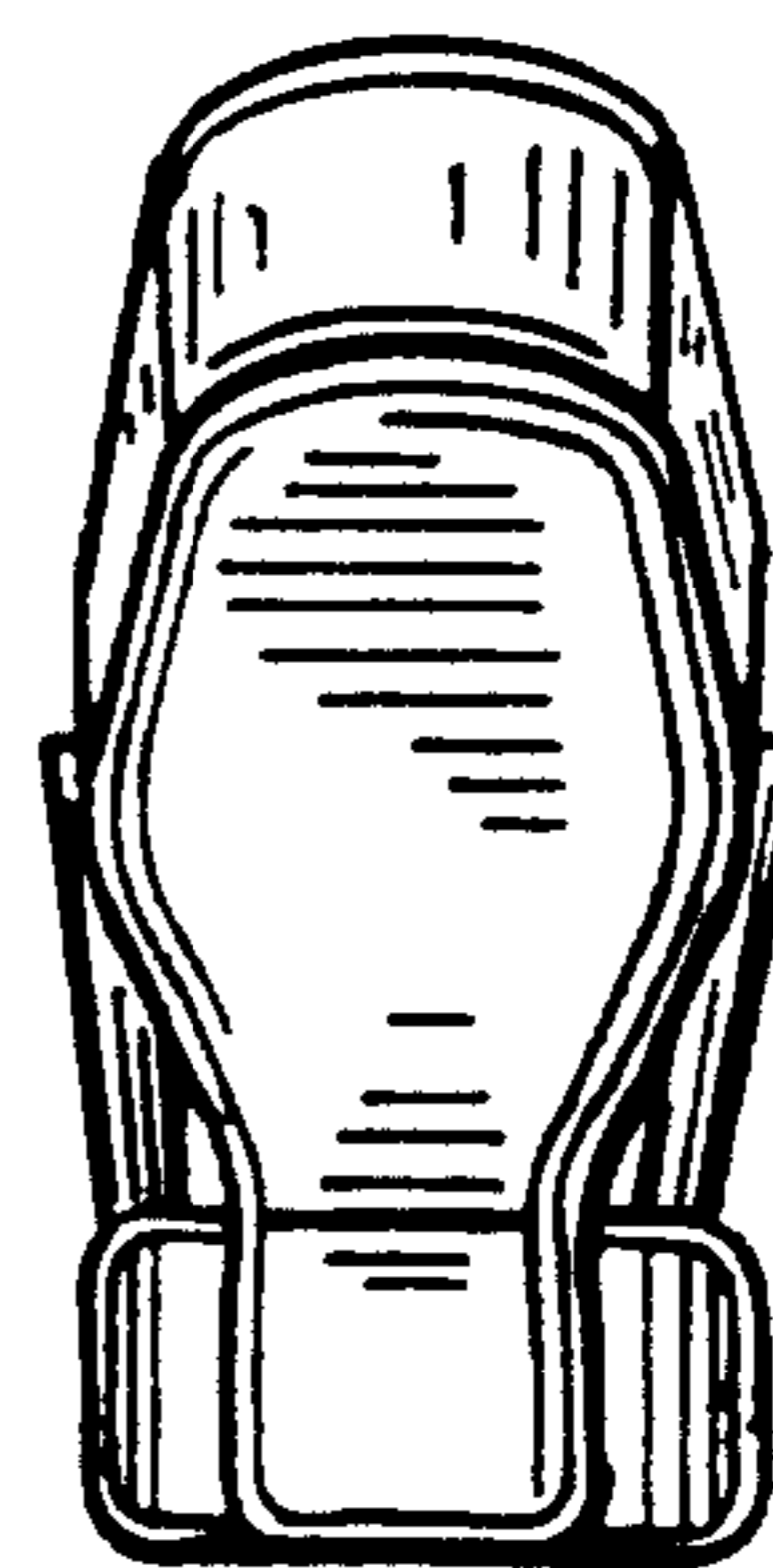


FIG. 6



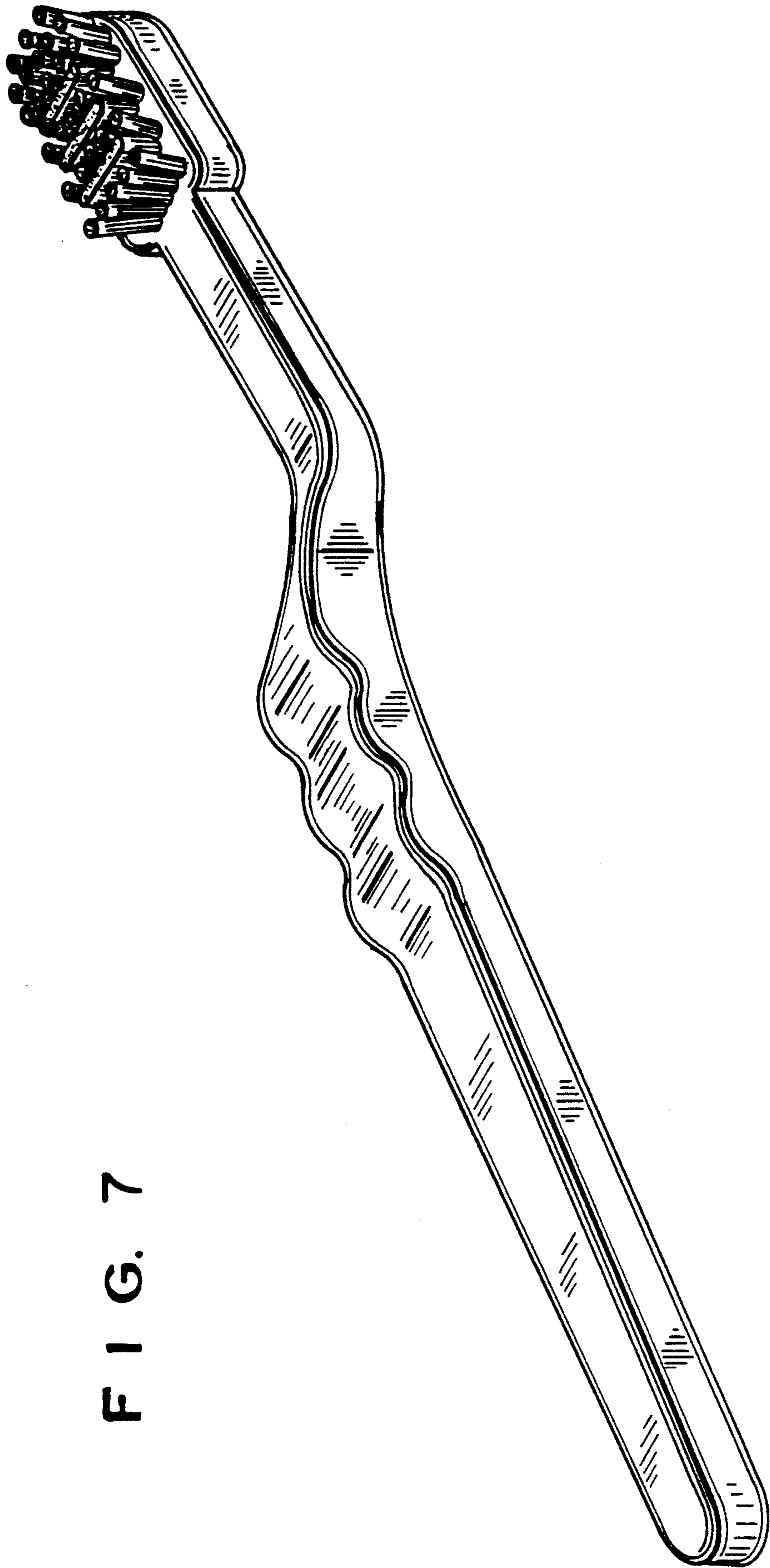


FIG. 7

FIG. 8

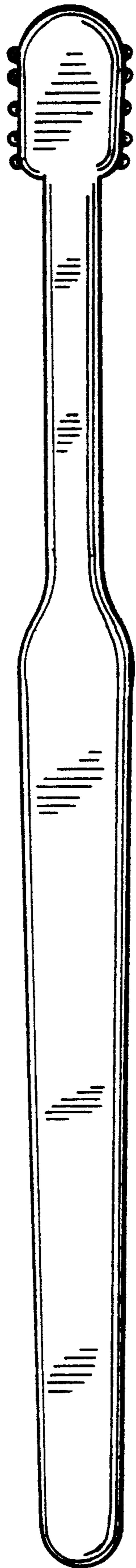


FIG. 9

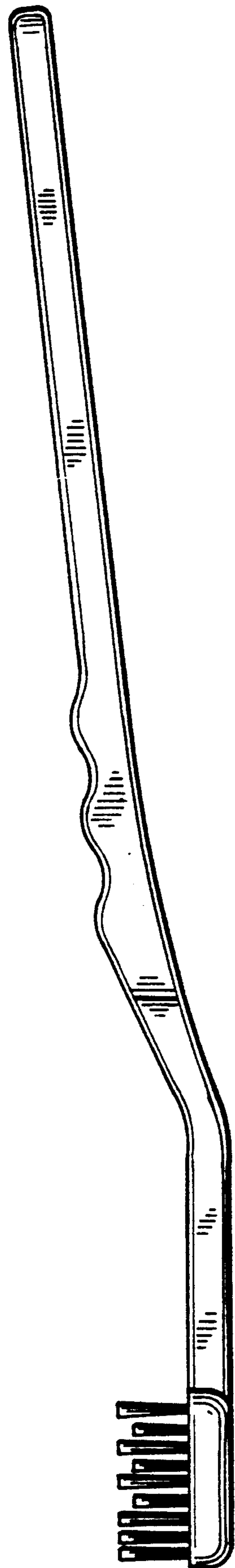


FIG. 10

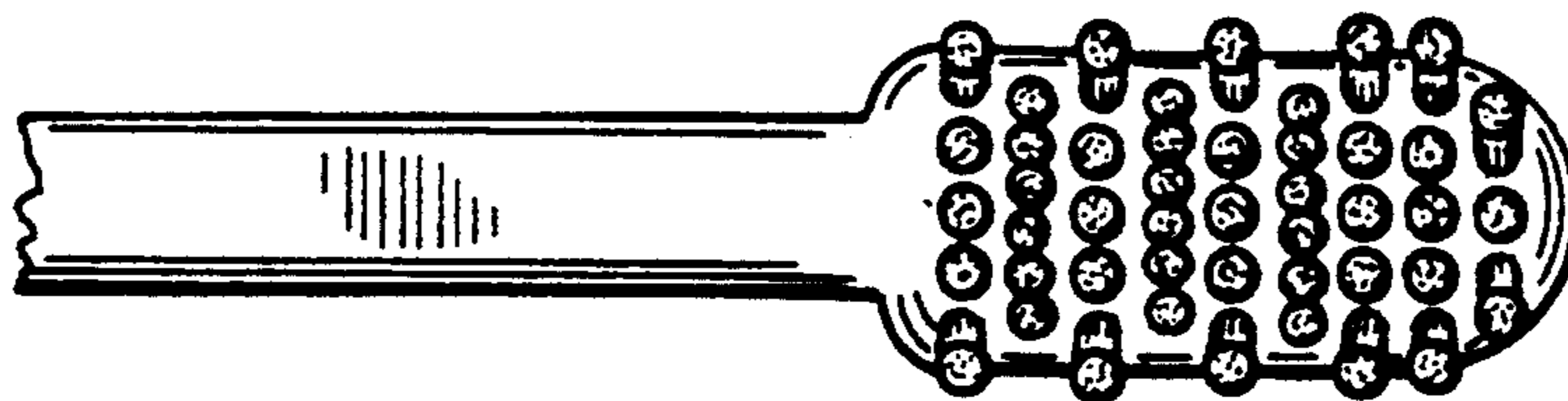


FIG. 11

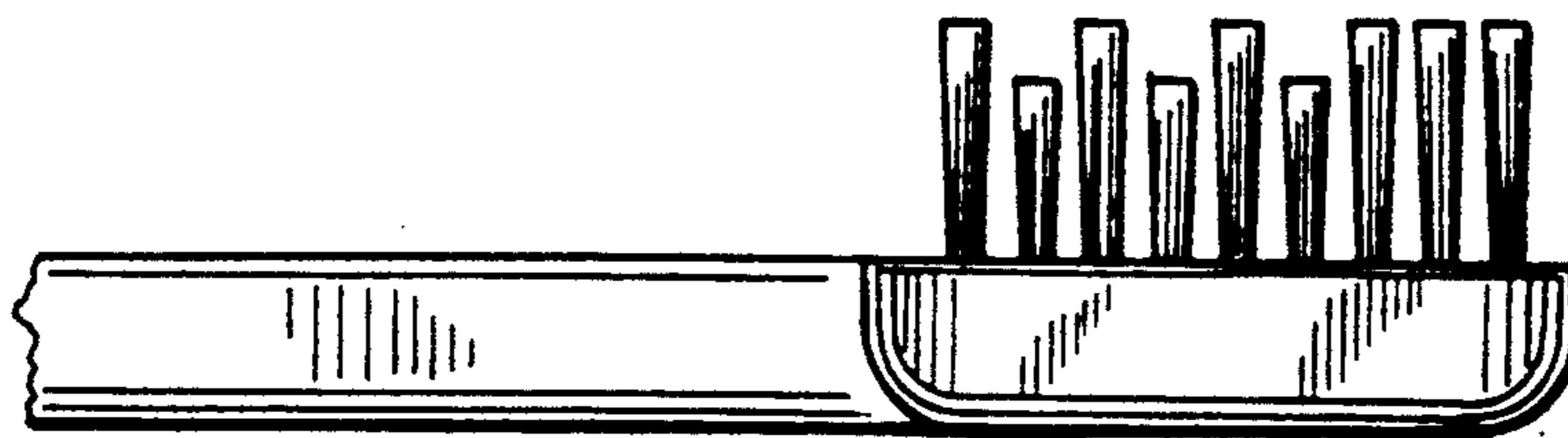


FIG. 12

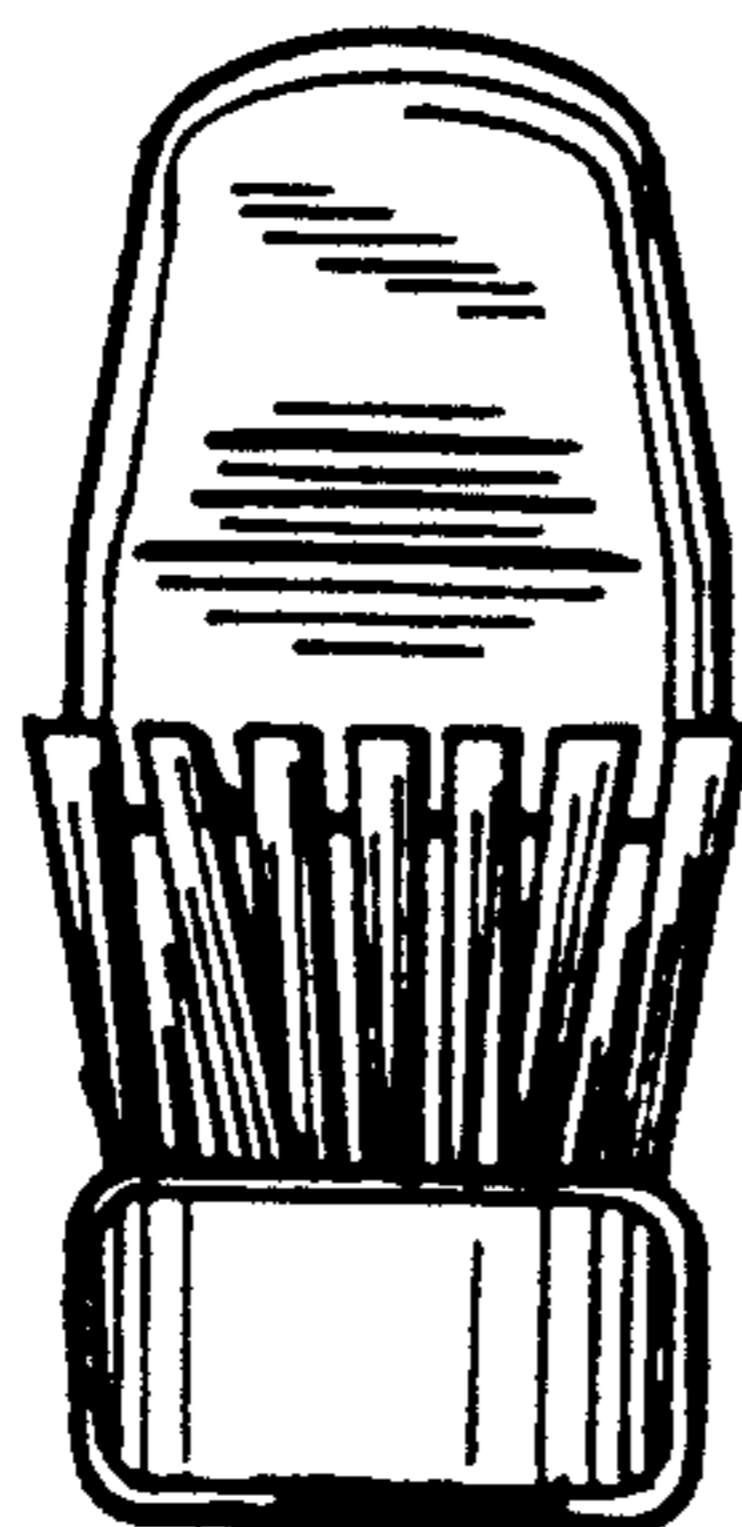
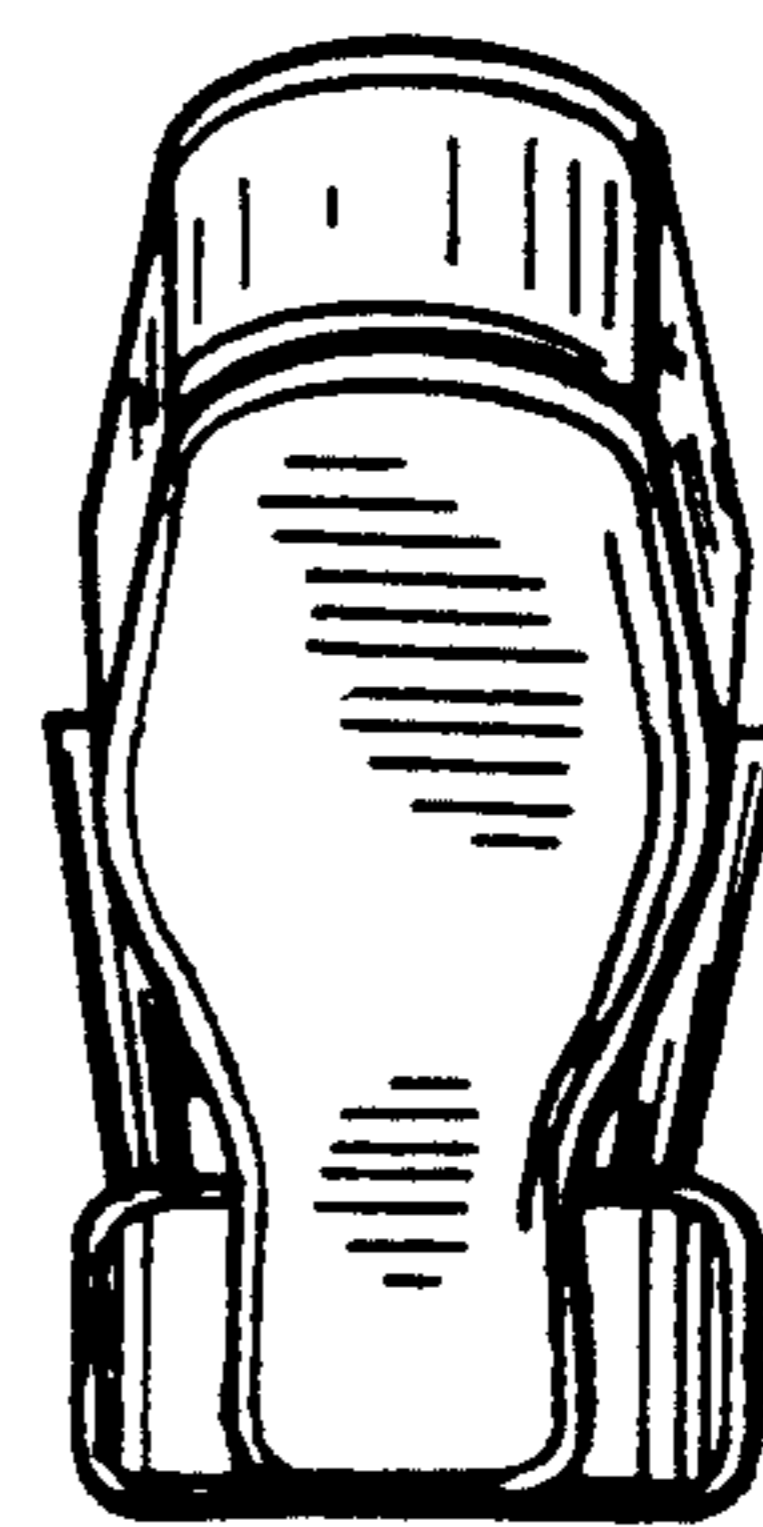


FIG. 13



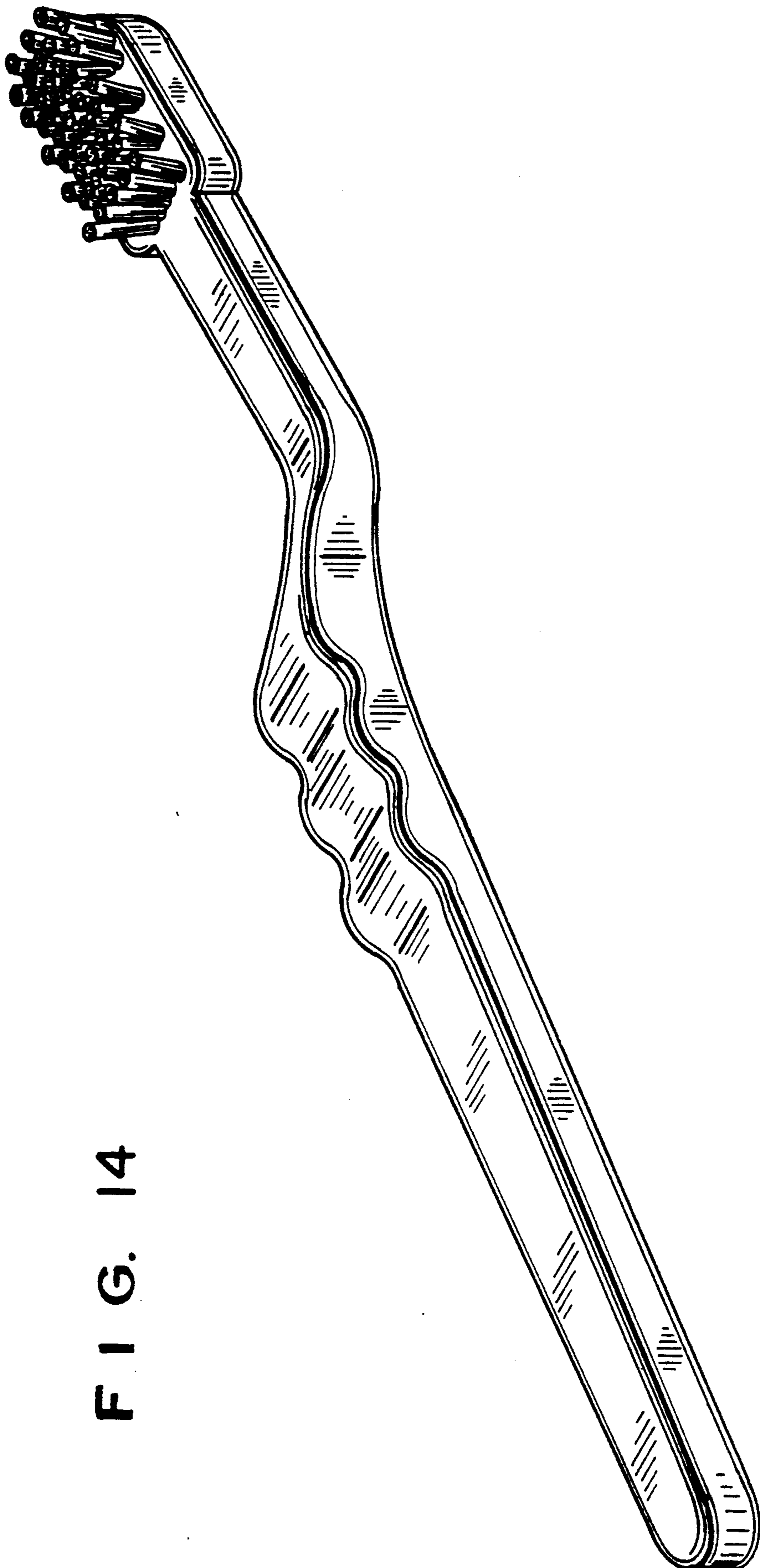


FIG. 14