## United States Patent [19]

## Parhiskari

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[54]	DENTAL CLEANING INSTRUMENT			
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[\*\*] Term: 14 Years

[21] Appl. No.: 180,033 [22] Filed: Apr. 11, 1988

159 R, 167.1-167.3, 171-173, 176.1-176.6; 132/308-311, 321-328; 401/268-292

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Attorney, Agent, or Firm—Litman, McMahon & Brown
[57] CLAIM

The ornamental design for a dental cleaning instrument, as shown and described.

## **DESCRIPTION**

FIG. 1 is an exploded left side elevational view of a dental cleaning instrument showing my new design, wherein the instrument is embodied in a combined toothbrush and toothpaste dispenser;

FIG. 2 is an enlarged top plan view thereof, shown without the cap for clarity of illustration only;

FIG. 3 is a bottom plan view thereof;

FIG. 4 is a front elevational view of FIG. 1, shown without the cap for clarity of illustration;

FIG. 5 is a rear elevational view thereof, shown with

the cap in place thereon;
FIG. 6 is a right side elevational view the

FIG. 6 is a right side elevational view thereof, with the handle shown broken away for ease of illustration only; FIG. 7 is an exploded left side elevational view of a second embodiment of the design shown in FIG. 1 wherein the only difference resides in the straightening of the upper portion of the dental cleaning instrument; FIG. 8 is a right side elevational view thereof, shown with the cap in place thereon and the handle broken away for ease of illustration;

FIG. 9 is a top plan view thereof;

FIG. 10 is a bottom plan view thereof;

FIG. 11 is a left side elevational view of a third embodiment of the design shown in FIG. 1 wherein the dental cleaning instrument is embodied in a combined toothbrush, toothpaste dispenser, and dental floss holder and wherein the only difference resides in the inclusion of the dental floss holder;

FIG. 12 is an enlarged, fragmentary, bottom perspective view thereof;

FIG. 13 is a left side elevational view of a fourth embodiment of the design shown in FIG. 1 wherein the only differences reside in the inclusion of the dental floss holder and the straightening of the upper portion of the dental cleaning instrument;

FIG. 14 is an enlarged, fragmentary, bottom perspec-

tive view thereof;

FIG. 15 is an exploded left side elevational view of a fifth embodiment of the design shown in FIG. 1 wherein the dental cleaning instrument is embodied in a combined toothbrush and toothpaste dispenser and wherein the only differences reside in the shape and the angle of the handle;

FIG. 16 is an enlarged top plan view thereof, shown without the cap for clarity of illustration;

FIG. 17 is a bottom plan view thereof;

FIG. 18 is a front elevational view of FIG. 15, shown

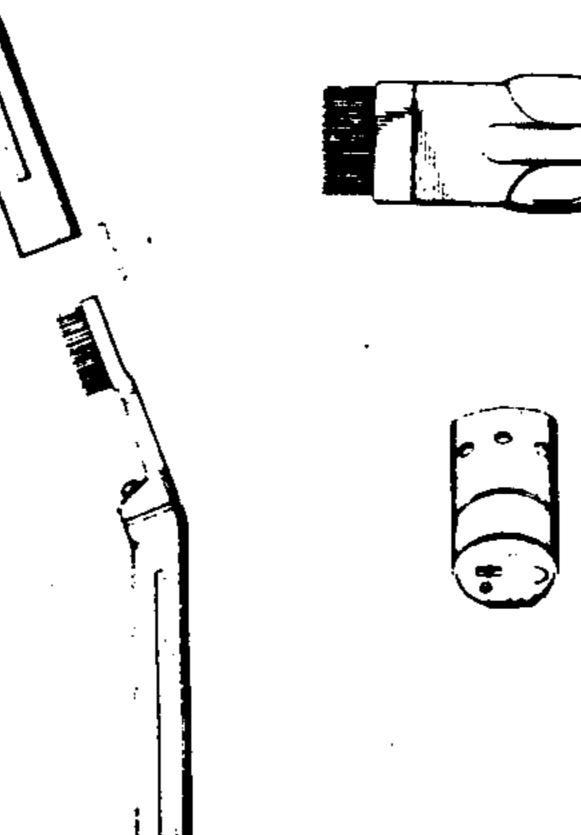
without the cap for clarity of illustration;

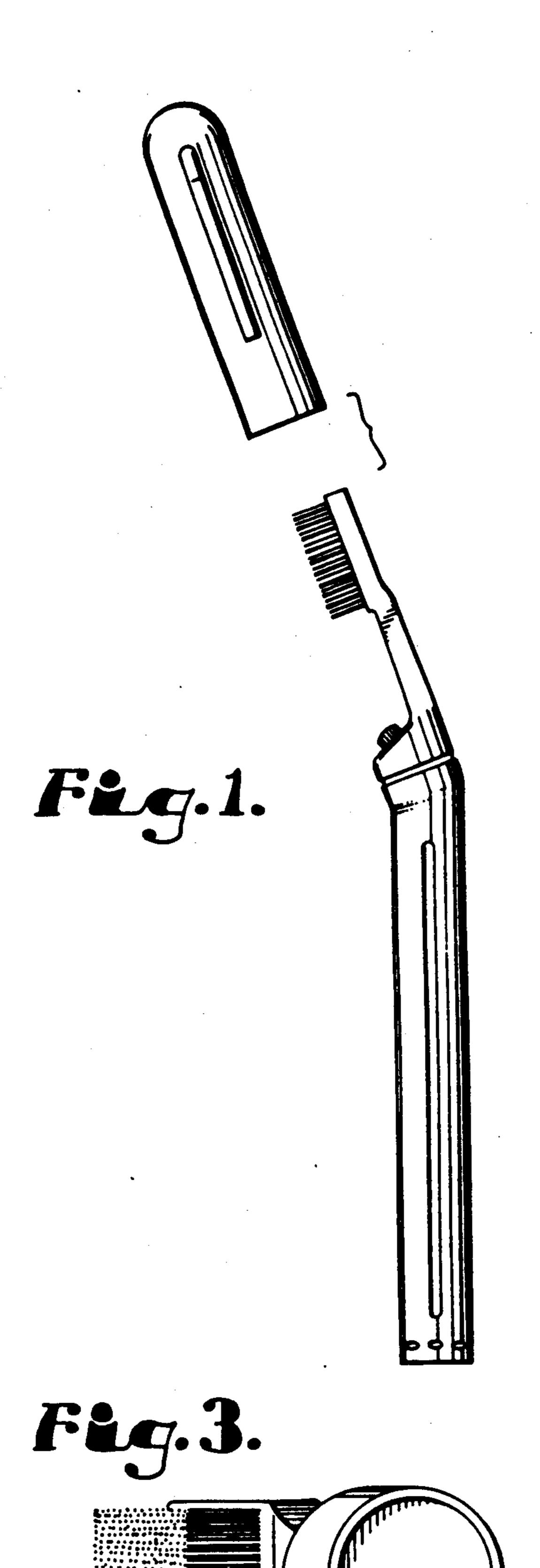
FIG. 19 is an exploded left side elevational view of a sixth embodiment of the design shown in FIG. 1 wherein the only differences reside in the shape and the angle of the handle;

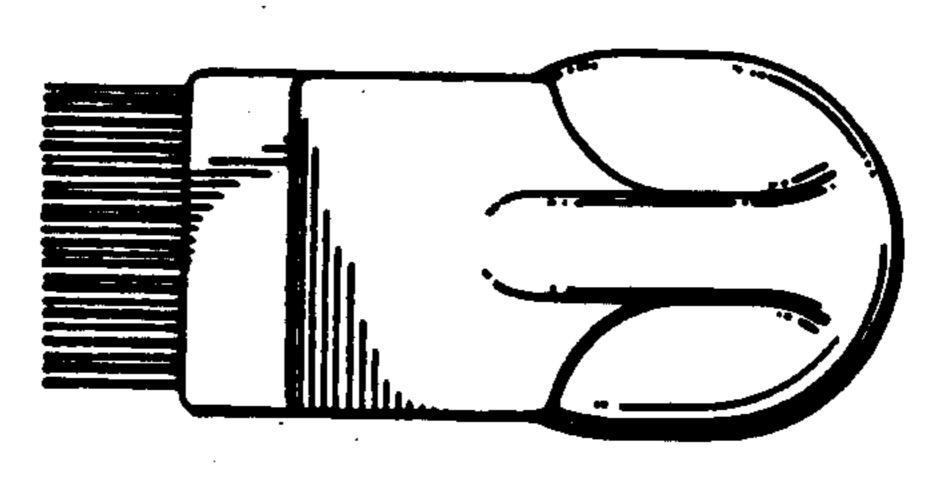
FIG. 20 is an enlarged top plan view thereof, shown without the cap for clarity of illustration;

FIG. 21 is a bottom plan view thereof; and

FIG. 22 is a front elevational view of FIG. 19, shown without the cap for clarity of illustration.







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Fig.4.

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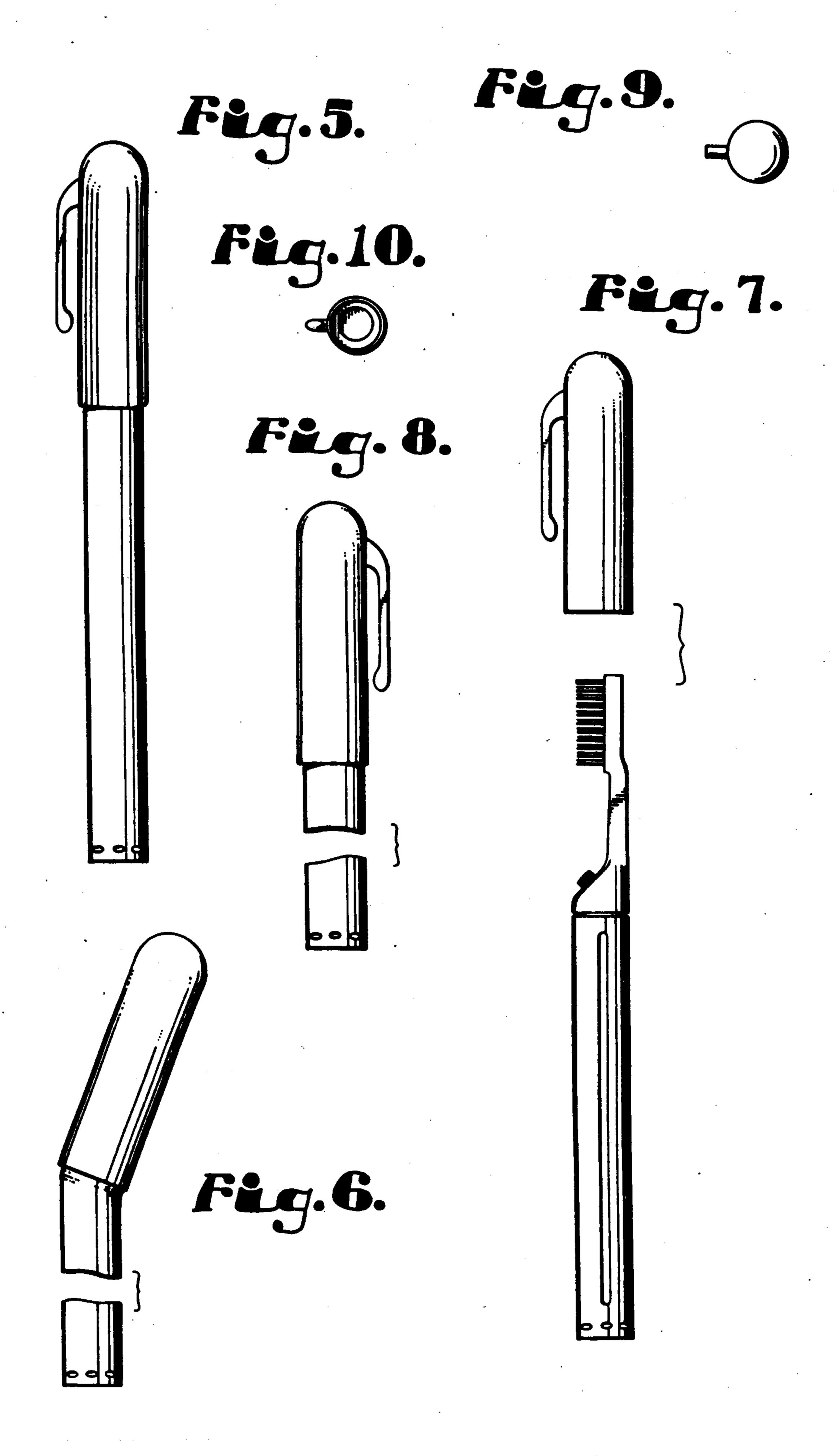


Fig.11.

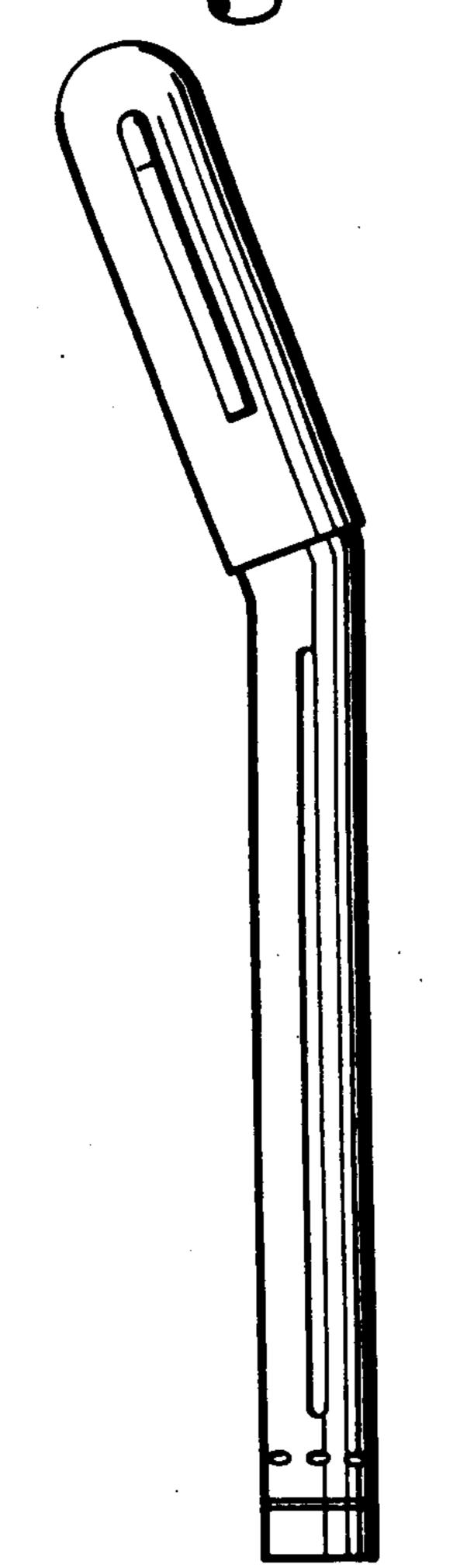


Fig. 12.

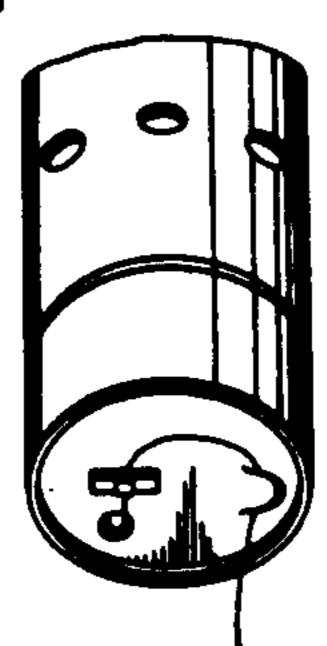


Fig. 13.

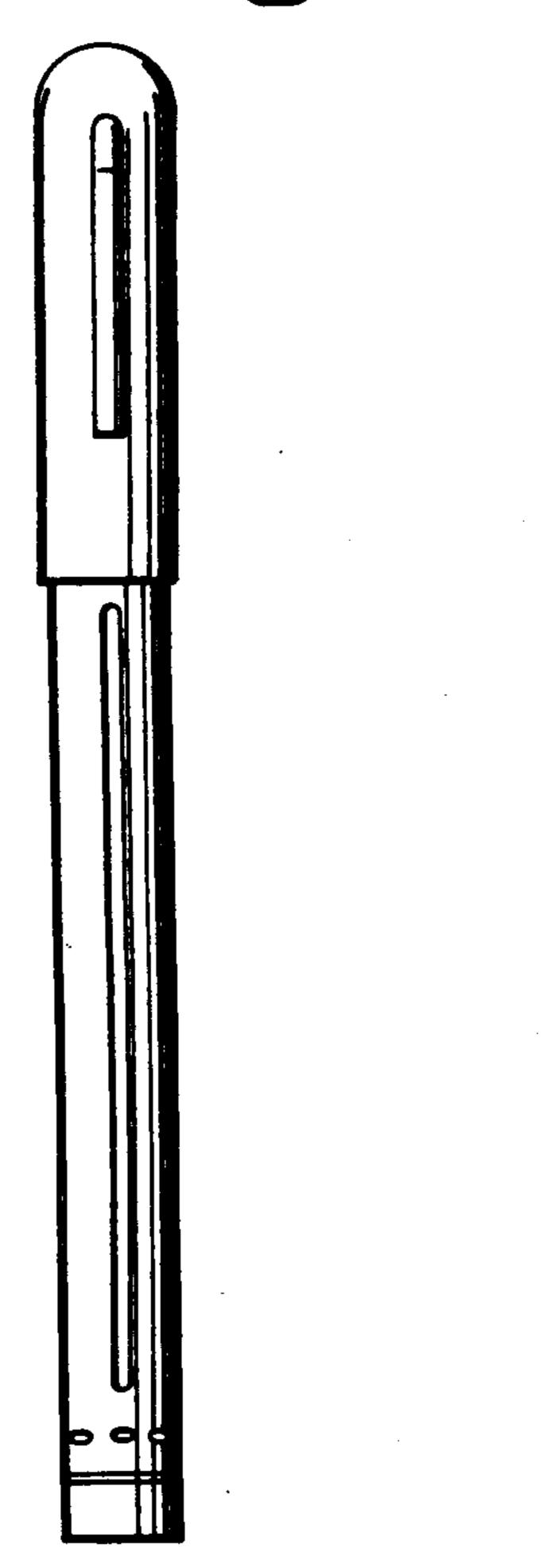
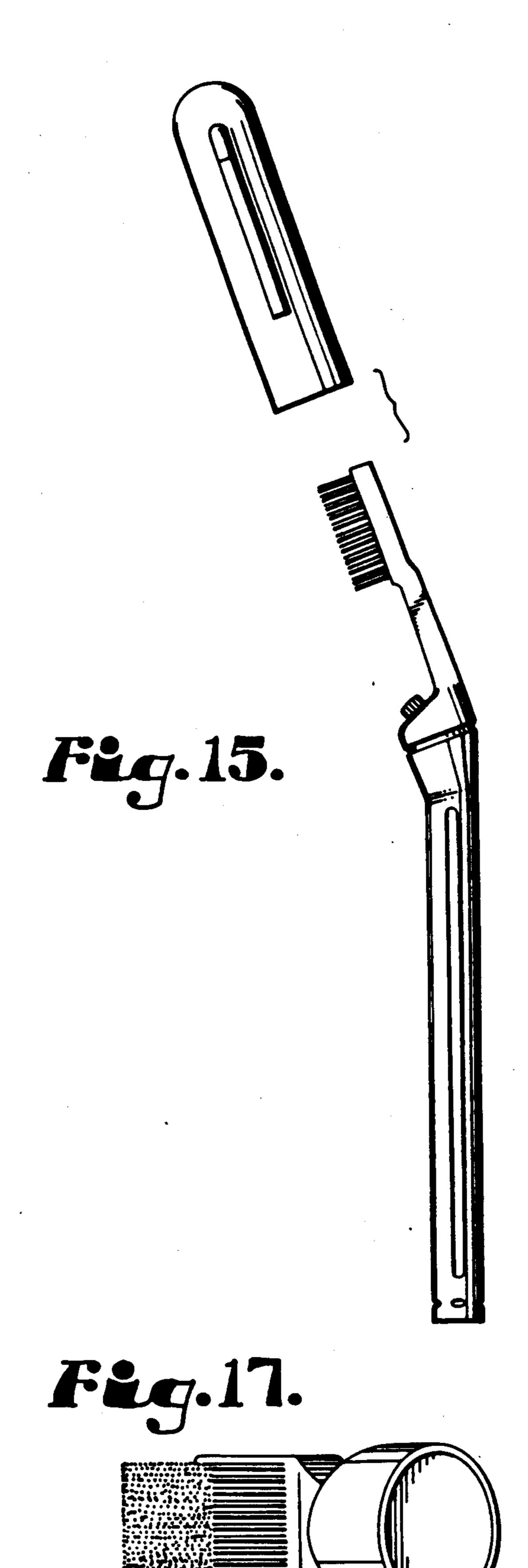


Fig.14.

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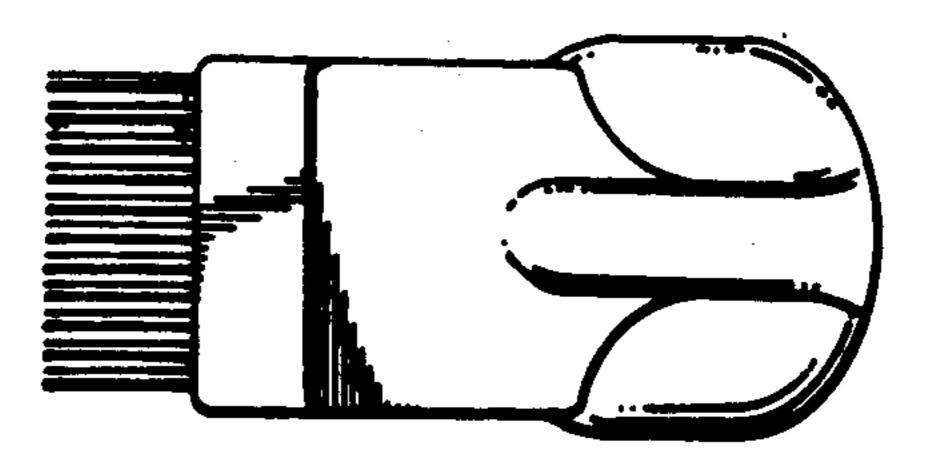
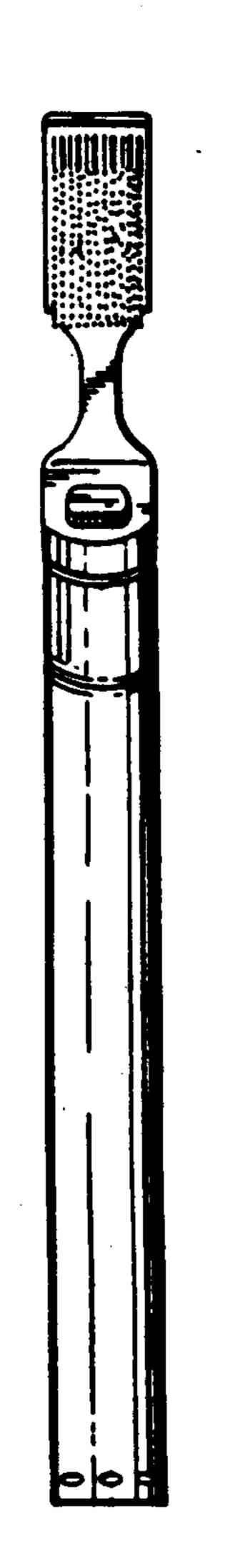


Fig. 16.



F25.18.

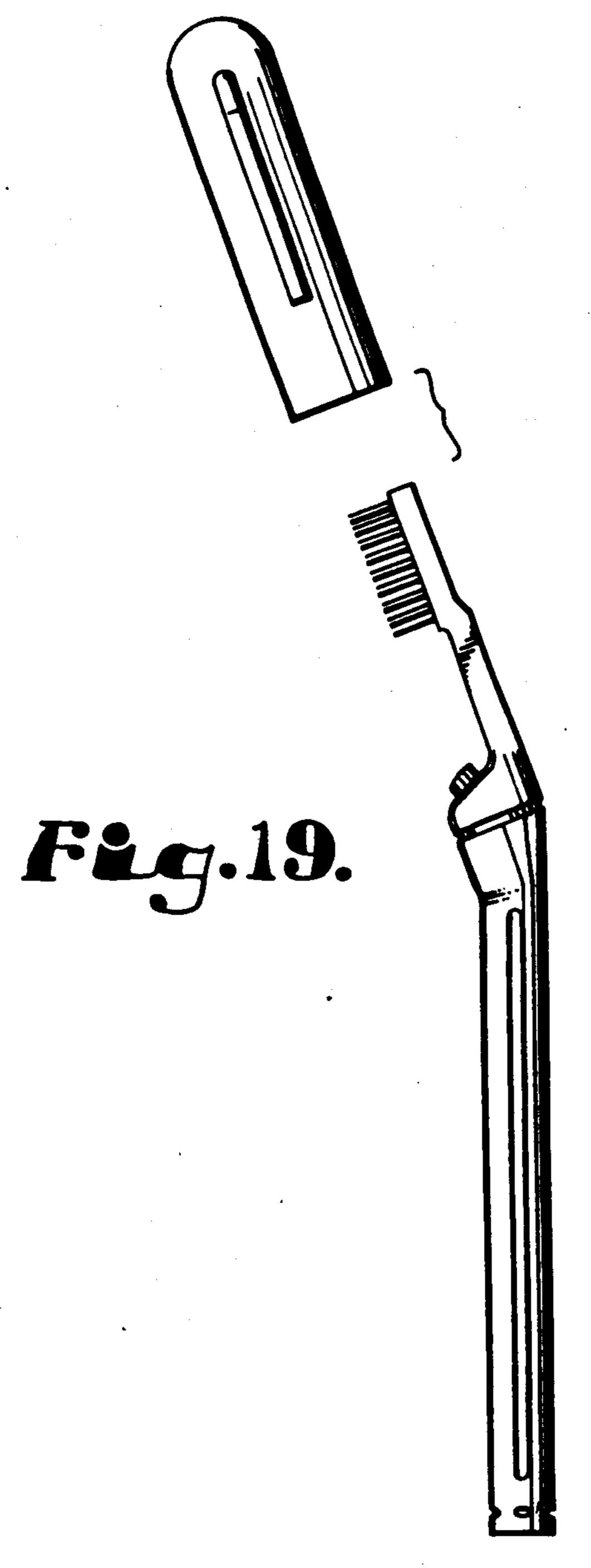
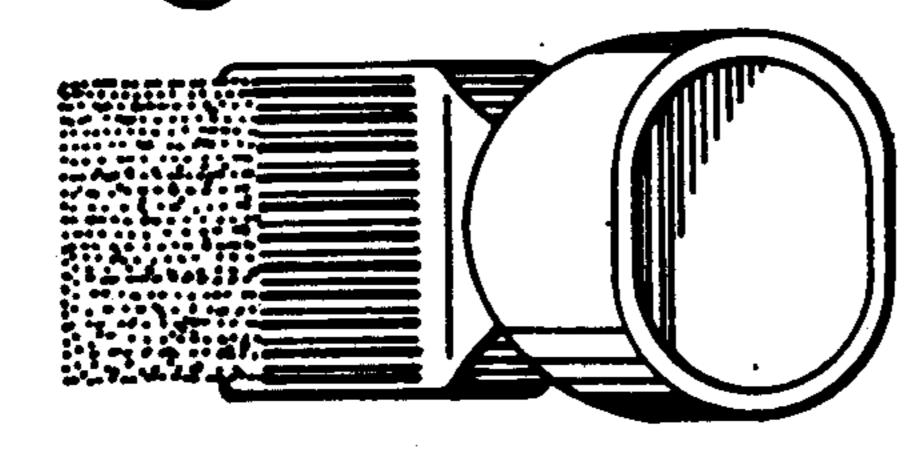


Fig. 21.



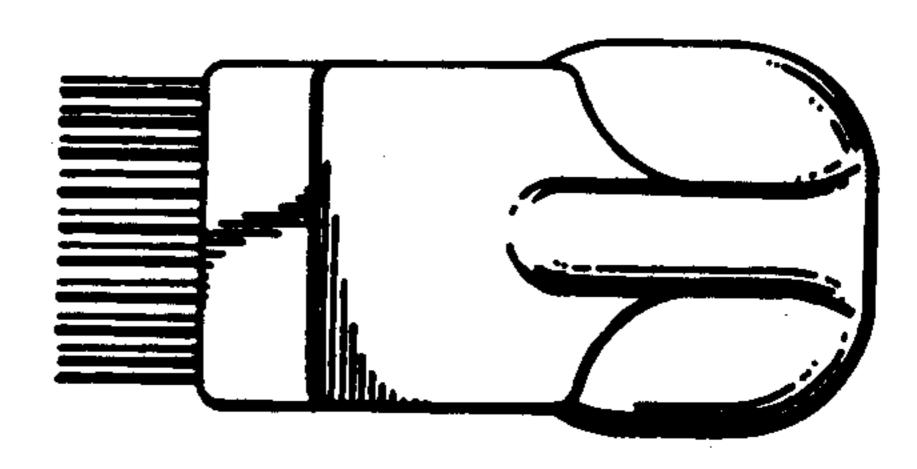


Fig. 20.

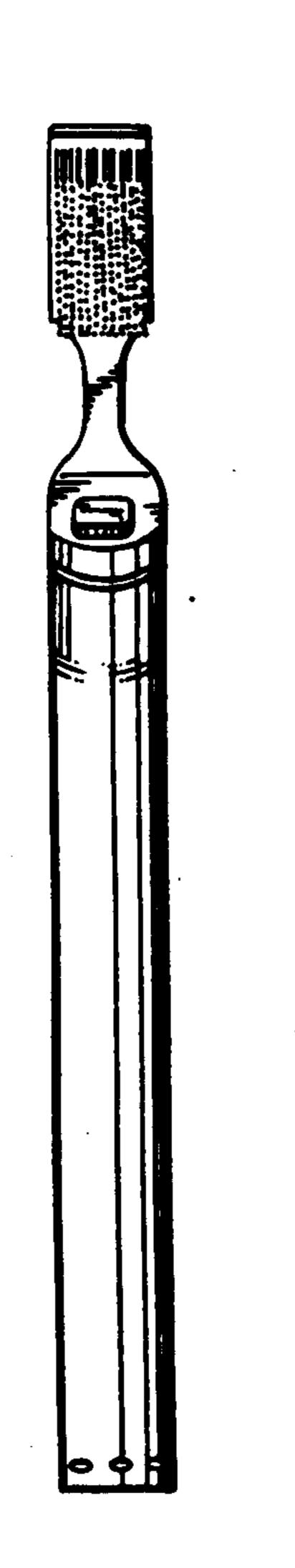


Fig.22.