

P. H. WATSON.
TOILET ARTICLE.
APPLICATION FILED SEPT. 29, 1908.

958,339.

Patented May 17, 1910.

Fig. 1.

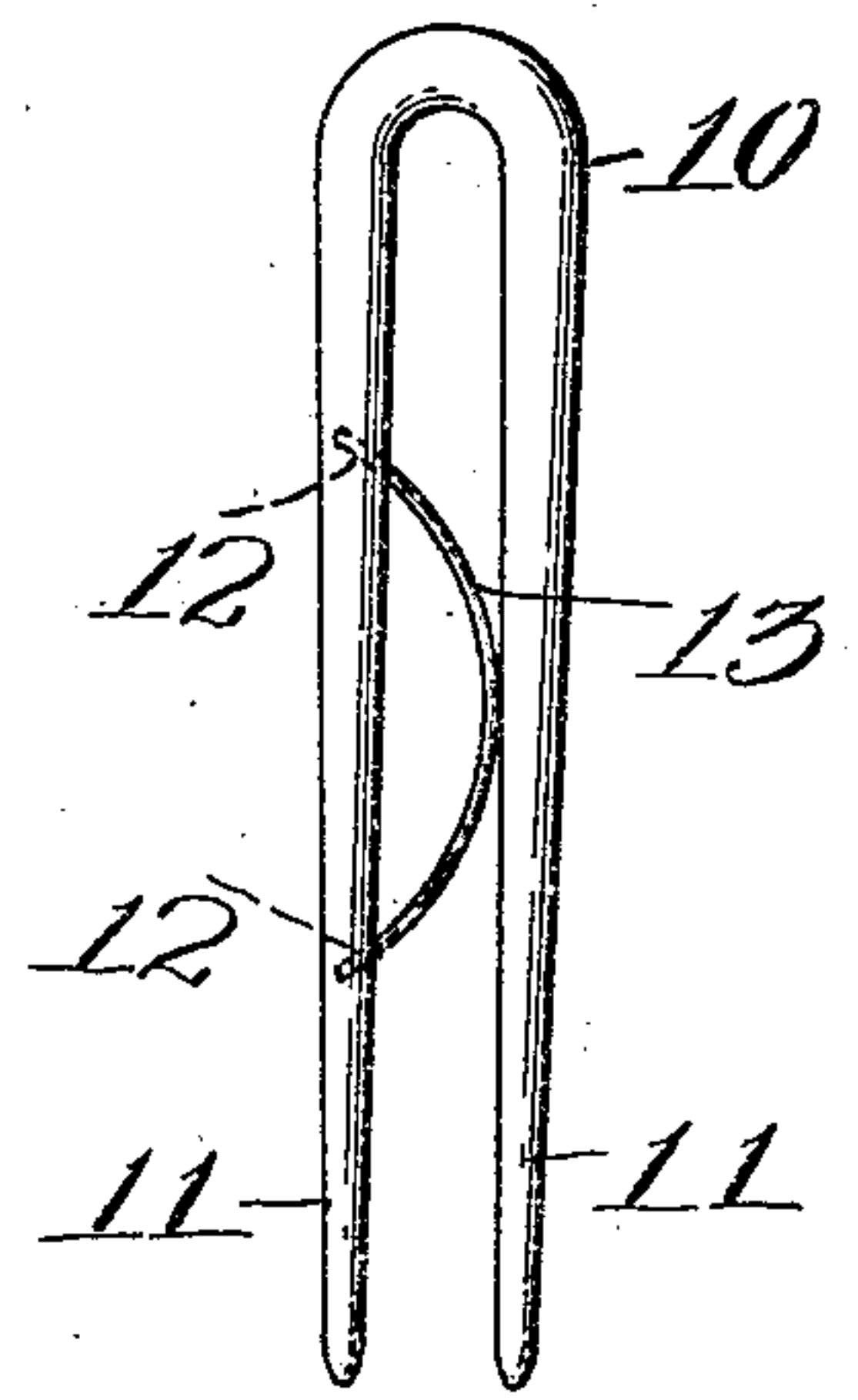


Fig. 2.

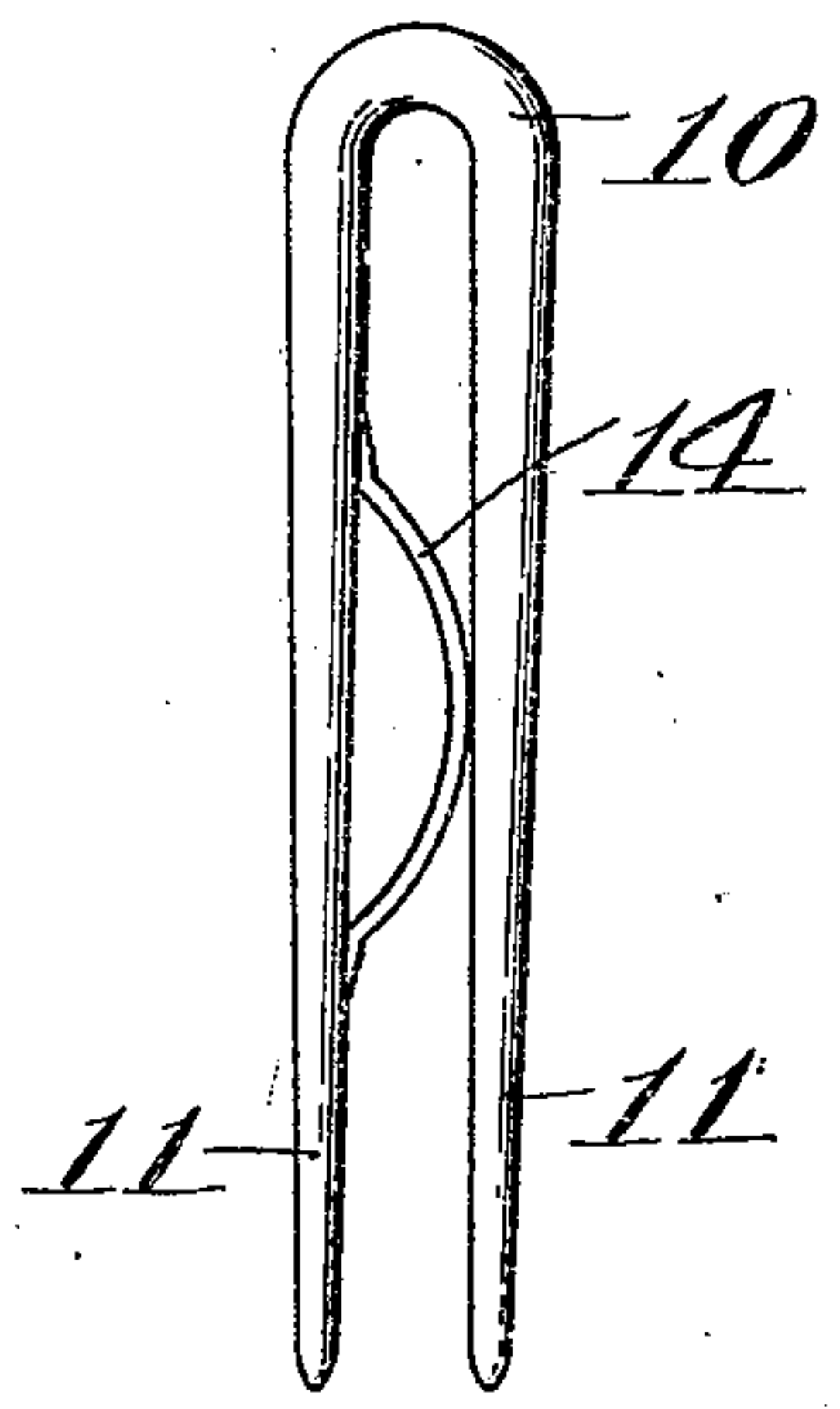
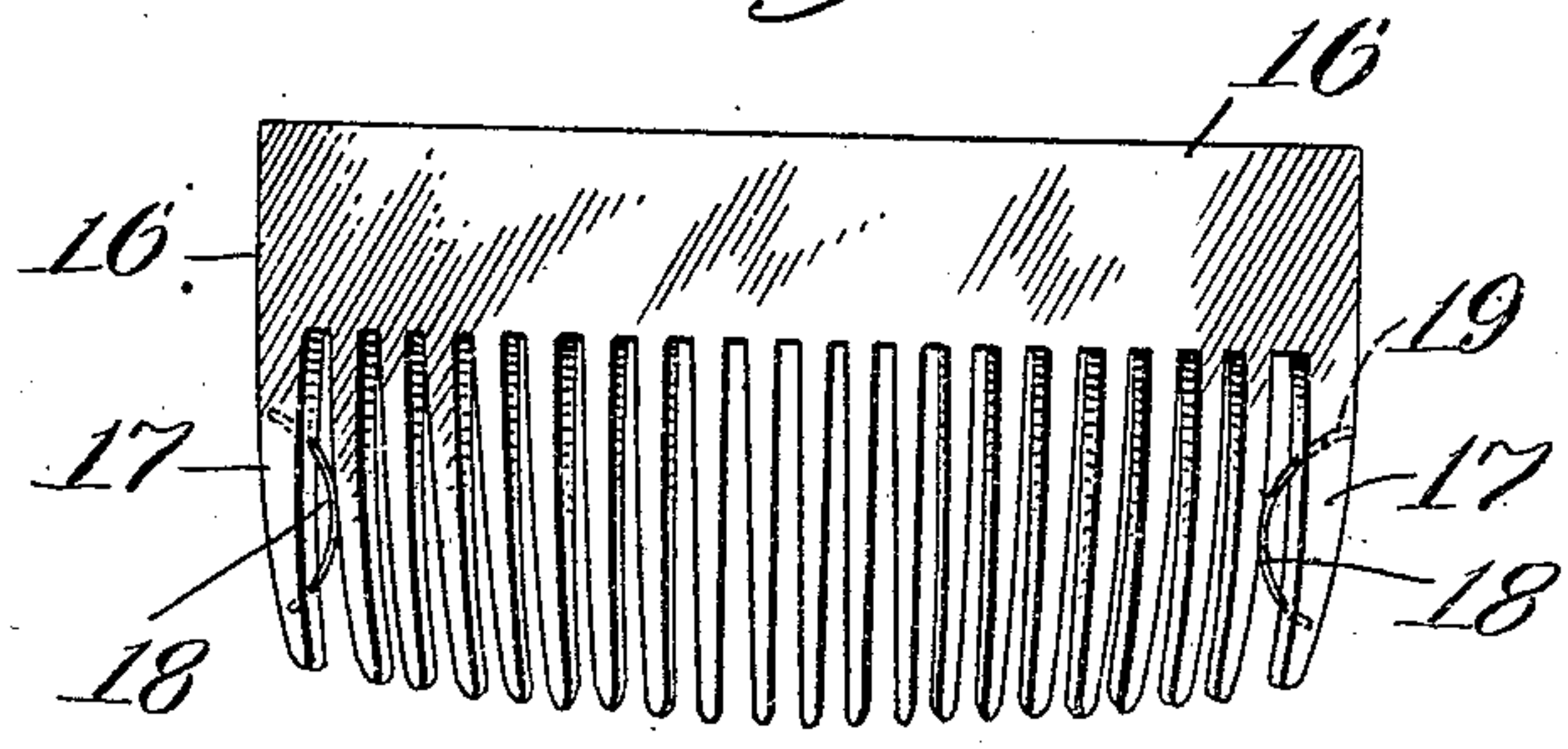


Fig. 3.



Witnesses.
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UNITED STATES PATENT OFFICE.

PHILIP H. WATSON, OF LEOMINSTER, MASSACHUSETTS.

TOILET ARTICLE.

958,339.

Specification of Letters Patent.

Patented May 17, 1910.

Application filed September 29, 1908. Serial No. 455,247.

To all whom it may concern:

Be it known that I, PHILIP H. WATSON, citizen of the United States, residing at Leominster, in the county of Worcester and State of Massachusetts, have invented a new and useful Toilet Article, of which the following is a specification.

This invention relates to a toilet article for holding the hair, or for holding articles on the hair. It is particularly adapted for use on hair-pins, combs, and the like, but is capable of general use for the purposes above indicated.

The principal objects of the invention are to provide means whereby without pulling, unduly compressing, or otherwise injuring the hair, an article of this character will be so constructed that when once applied to the hair it will have a firm hold thereon and will not easily be displaced in use; and to provide such a structure in a simple and convenient form so that it can be manufactured at small expense and will not have any complicated moving parts which have to be manipulated by the user, or which are likely to get out of order in use.

Further objects and advantages of the invention will appear hereinafter.

Reference is to be had to the accompanying drawing, in which—

Figures 1 and 2 are front views of two forms of hair-pins constructed in accordance with this invention; and Fig. 3 is a similar view showing a comb made in accordance with this invention with a slight modification.

The invention is intended to be applied to an article of the character described above, which has legs, teeth, or other hair engaging projections. In the form shown in Fig. 1, for example, the hair pin 10 has two straight legs or teeth 11, one of which is entirely unmodified, and in the other of which are formed two slanting holes 12. These holes in this form of the invention do not extend clear through the leg, but are bored in such oppositely slanting directions that a piece of wire 13 may be inserted therein, and will be firmly held in the holes on account of the angle thereof. The wire assumes a bow-shape and projects substantially in contact

with the next leg, so that when applied to the hair either for holding the hair, or for holding other articles on the hair, it will stay in place with very little danger of coming loose.

In the form shown in Fig. 2 no holes are bored in the leg of the pin, but a celluloid, horn, or other bow-shaped piece 14 is cemented, glued, or otherwise secured to the inside of one of the legs, and acts in the same manner as described above.

In the form of the invention shown in Fig. 3, it is applied to a comb 16. In this case it is placed preferably on the inner sides of the end teeth or hair engaging projections 17. This form of the invention shown consists of a wire 18 substantially the same as the wire 13 described above, but one of the holes 19 extends clear through the tooth so that that end of the wire is capable of movement, and thus constitutes a spring. This gives an additional efficiency for certain purposes, as will readily be understood.

The invention can be applied to horn, rubber, celluloid or even metal toilet articles, and the bow-shaped member may be made of any suitable material.

While I have illustrated and described only a few forms of the invention and shown it as applied only to two toilet articles, it will be readily understood that it is capable of being carried out in many other forms than that shown and is applicable to various other devices without departing from the scope of the invention as expressed in the claims. Therefore I do not wish to be limited to the particular forms or applications shown, but

What I do claim is:—

1. An article of the class described, having a plurality of hair engaging projections, one of them being provided along the inner side thereof with a bow-shaped member having a convex side extending substantially into contact with an adjacent projection, said bow-shaped member being secured at one end to the first named projection at a certain point and being connected therewith at its other end at a point remote from the first named point.

2. As an article of manufacture, a toilet
article having a plurality of hair engaging
projections, one of them being provided on
the inner side thereof with two oppositely
5 slanting holes, at different distances from
the end thereof and a bow-shaped piece of
wire having its ends set into the same.

In testimony whereof I have hereunto set
my hand, in the presence of two subscrib-
ing witnesses.

PHILIP H. WATSON.

Witnesses:

CHAS. H. BLANCHARD,
AUSTIN W. BLOOD.