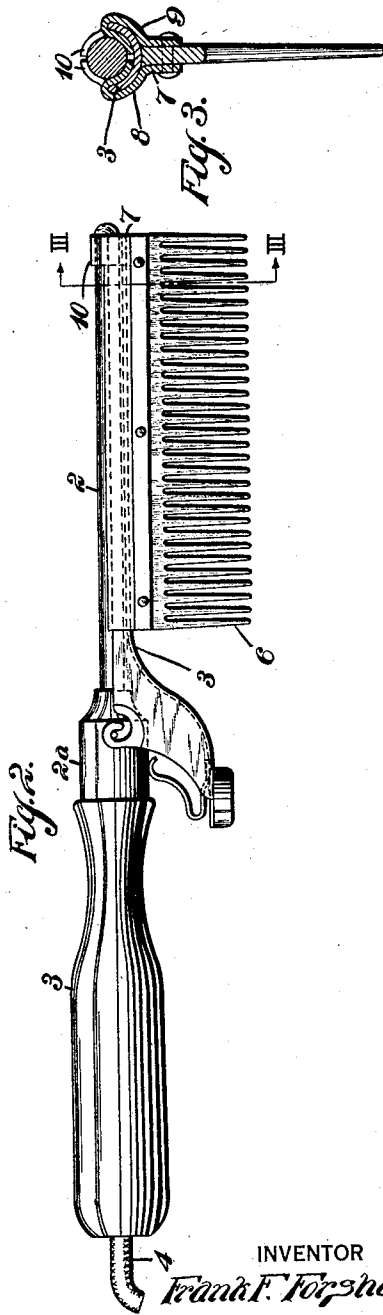
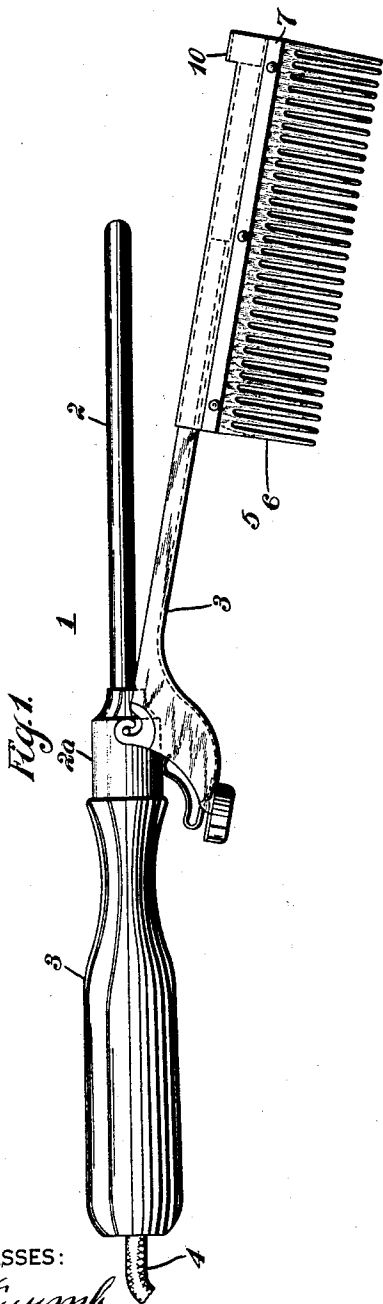


F. F. FORSHEE.
COMB ATTACHMENT TO CURLING IRONS.
APPLICATION FILED AUG. 6, 1920.

1,376,416.

Patented May 3, 1921.



WITNESSES:
J. P. Krumm
A. M. Biebel

INVENTOR
Frank F. Forshee
BY
Wesley S. ...
ATTORNEY

UNITED STATES PATENT OFFICE.

FRANK F. FORSHEE, OF FLINT, MICHIGAN, ASSIGNOR TO WESTINGHOUSE ELECTRIC PRODUCTS COMPANY, A CORPORATION OF MICHIGAN.

COMB ATTACHMENT TO CURLING-IRONS.

1,376,416.

Specification of Letters Patent.

Patented May 3, 1921.

Application filed August 6, 1920. Serial No. 401,600.

To all whom it may concern:

Be it known that I, FRANK F. FORSHEE, a citizen of the United States, and a resident of Flint, in the county of Genesee and State of Michigan, have invented a new and useful Improvement in Comb Attachments to Curling-Irons, of which the following is a specification.

My invention relates to electrically-heated apparatus and particularly to electrically-heated combs, and it has for its object to provide a novel method of removably mounting a comb on an electrically-heated curling iron.

In practising my invention, I provide a removable comb having a hollow back so arranged as to be slidably mounted upon the tong usually furnished with a curling iron. I provide also means integral with the comb back for locking the comb and the tong on the outer end of the cylindrical casing of the curling iron.

Referring to the single sheet of drawings,

Figure 1 is a view, in side elevation, of a curling iron provided with a tong upon which the comb has been partially mounted;

Fig. 2 is a view, in side elevation, of the device embodying my invention mounted in its operative position upon the curling iron, and

Fig. 3 is a cross-sectional view on the line III—III of Fig. 2.

A curling iron 1 comprises an electrically-heated casing 2, a handle member 3 and suitable electric-circuit conductors 4 to energize a heating element (not shown) mounted in the casing 2. A tong, of the usual design, is pivotally and resiliently mounted upon the ferrule 2^a from which it may be removed if desired. The tong is of arcuate form in lateral cross-section, as shown in Fig. 3, so as to cover substantially one-half of the circumference of the cylindrical member 2.

A comb 5 comprises the usual teeth 6 and a back 7 which is suitably secured to the member 6, as shown in Fig. 3. The back 7 may be made of two separate members 8 and 9 of relatively thin material and be made in two longitudinally divided parts, as best seen in Fig. 3. The upper portion of the parts 8 and 9 is so bent as to conform substantially to the arcuate form of the tong and to permit of the comb being slidably mounted thereupon. The outer end 10 of the

back 7 is not bent inwardly, to conform to the shape of the member 3, but is bent outwardly, in arcuate form, to permit of embracing the outer end of the cylindrical member 2. The relative positions of the two parts of the back 7 may best be seen by reference to Fig. 3.

It may be noted that the device embodying my invention provides a removably mounted comb member which is secured to the tong and is held in its proper operative position by the part 10 embracing the outer end of the cylindrical casing 2.

The inner end of the comb and that of the tong are, of course, held in their operative positions by the means already provided for retaining the tong in its operative position on the ferrule 2^a.

The heat generated by the electrical heating element located in the cylindrical casing 2 travels through the wall of the casing, then through the inner bent portions of the parts 8 and 9, through the tong and then, through the outer portions of the parts 8 and 9, into the comb itself.

I thus provide a relatively simple means for mounting a comb upon a curling iron so that it may be easily and quickly applied for use or may be removed from the curling iron when it is not desired.

While I have shown a specific form of the device embodying my invention, various modifications may be made therein without departing from the spirit and scope of my invention, and I desire that only such limitations shall be placed thereon as are imposed by the prior art or are specifically set forth in the appended claims.

I claim as my invention:

1. An electrically-heated comb comprising an electrically-heated tubular member, a tong pivotally mounted on said tubular member and a comb slidably mounted on said tong.

2. An electrically-heated comb comprising an electrically-heated casing, a tong pivotally and resiliently mounted on said casing, a comb slidably mounted on said tong and means for securing one end of said comb on said casing.

3. In an electrically-heated device, the combination with an electrically-heated casing, a handle member for said casing and a tong resiliently and pivotally mount-

ed on said casing, of a comb having a hollow back substantially arcuate in lateral cross-section and embracing said tong.

4. In an electrically-heated device, the
5 combination with an electrically-heated casing, a handle member for said casing and a tong resiliently and pivotally mounted on said casing, of a comb having a hollow back divided into two parts, one of said parts
10 being substantially arcuate in lateral cross-section and embracing said tong and a second part substantially tubular in lateral cross-section and adapted to be mounted on said casing.

15 5. An electrically-heated comb comprising an electrically-heated casing, a handle member for said casing in longitudinal alinement therewith, a tong pivotally and

resiliently mounted on said casing, a comb slidably mounted on said tong and means 20 for locking one end of said comb on, and said tong against, said casing.

6. An electrically-heated comb comprising an electrically-heated casing, a handle member attached to said casing in longitudinal 25 alinement therewith, a tong pivotally and resiliently mounted on said casing, a comb removably mounted on said tong and embodying means on said comb for locking the comb in its operative position on said tong 30 relative to said casing.

In testimony whereof I have hereunto subscribed my name this 28 day of July, 1920.

FRANK F. FORSHEE.