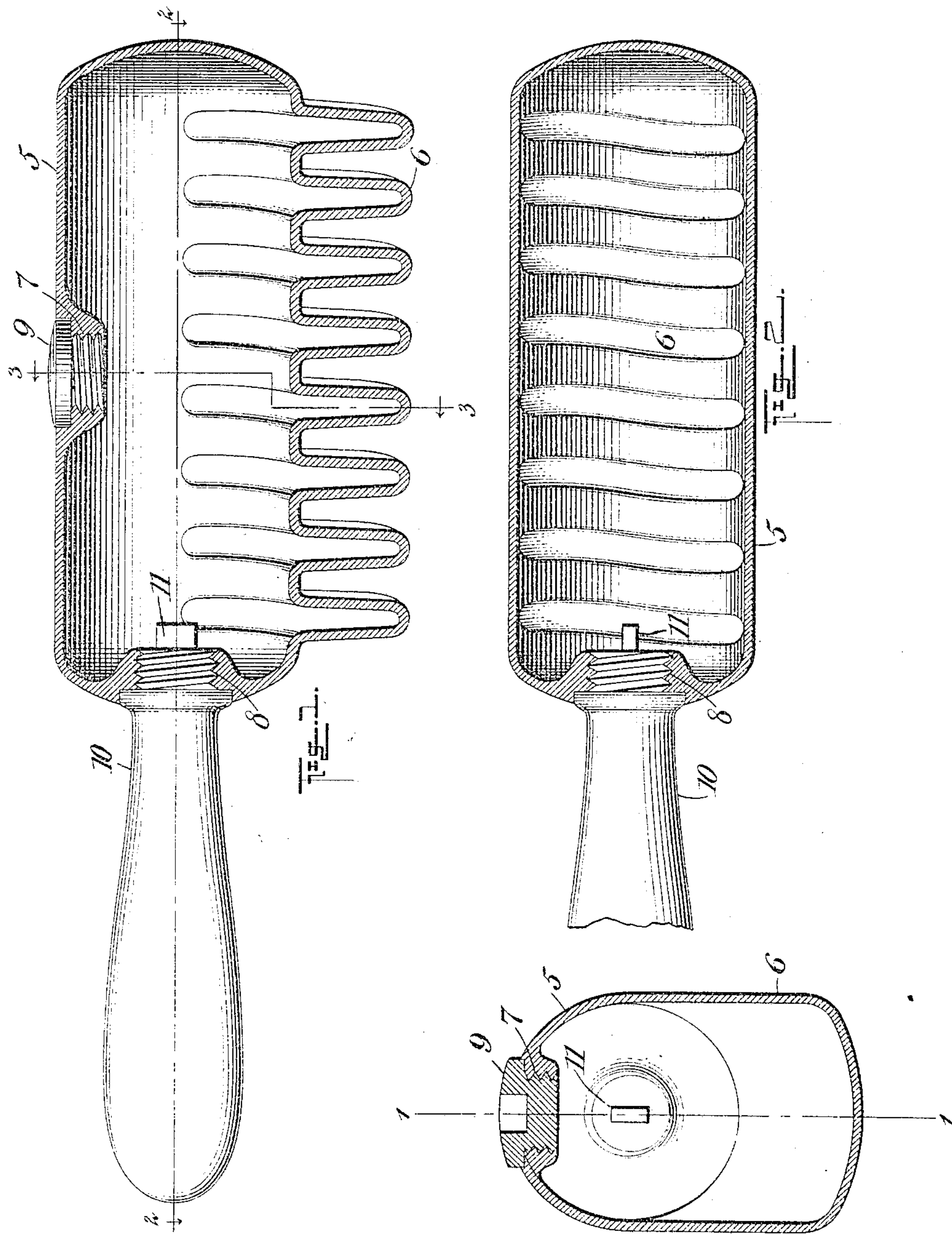


No. 787,148.

PATENTED APR. 11, 1905.

T. P. CHEEVERS.  
HAIR DRYING COMB.  
APPLICATION FILED AUG. 27, 1904.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

THOMAS P. CHEEVERS, OF WEST HOBOKEN, NEW JERSEY.

## HAIR-DRYING COMB.

SPECIFICATION forming part of Letters Patent No. 787,148, dated April 11, 1905.

Application filed August 27, 1904. Serial No. 222,391.

*To all whom it may concern:*

Be it known that I, THOMAS P. CHEEVERS, a citizen of the United States, and a resident of West Hoboken, in the county of Hudson and State of New Jersey, have invented a new and Improved Hair-Drying Comb, of which the following is a full, clear, and exact description.

This invention relates to improvements in combs, particularly for use of women for drying the hair after washing or shampooing the head, the object being to provide a drying-comb that will be of simple construction, inexpensive to manufacture, and by means of which the hair may be quickly dried.

I will describe a hair-drying comb embodying my invention and then point out the novel features in the appended claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a section on the line 1 1 of Fig. 3 of a hair-drying comb embodying my invention. Fig. 2 is a section on the line 2 2 of Fig. 1, and Fig. 3 is a section on the line 3 3 of Fig. 1.

Referring to the drawings, 5 designates the body of the comb, which is hollow and as here shown cylindrical; but it is to be understood that it may be otherwise shaped without departing from the spirit of my invention.

Extended from the body and communicating with the interior thereof are hollow teeth 6. These teeth have a width substantially equal to the diameter of the body, and thus a very large heating-surface is provided in each tooth, and this area may be somewhat increased by transversely curving the teeth with a spiral trend, as clearly indicated in Fig. 2.

The back of the body is provided with an opening 7, and one end is also provided with an opening 8. The walls of these openings are threaded to engage a closing-plug 9 and a handle 10. The screw-thread of the plug and the screw-thread of the handle are of equal size and pitch, so that the handle may be placed

at the end, as indicated in Fig. 1, and the plug in the back opening, or they may be reversed if found more convenient in handling the comb. The handle is preferably of wood or other poor conductor of heat.

In using the comb it is to be filled with hot water, and this of course will heat up the metal body and the teeth, so that when the teeth are drawn through the hair the moisture will be evaporated. The body and teeth may consist of any suitable metal—such, for instance, as aluminium. The inner end of the handle is provided with a screw-driver 11, which may be inserted in the kerf in the plug for the purpose of inserting or removing it.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. A hair-drying comb comprising a hollow body provided with hollow teeth, the said body having an opening in its end and an opening in its back, a handle for engaging in either one of said openings, and a plug for engaging in either one of the said openings.

2. A hair-drying comb comprising a hollow body, and hollow teeth communicating with the body, the said teeth being transversely curved with a spiral trend.

3. A hair-drying comb comprising a hollow body, and hollow teeth having a width substantially equal to the diameter of the body, the said teeth being transversely curved with a spiral trend.

4. A hair-drying comb comprising a hollow body having an opening in its back and an opening in its end, a handle for engaging in either one of said openings, a plug for engaging in either one of said openings, and hollow teeth communicating with the body the said teeth having a width substantially equal to the diameter of the body, and transversely curved.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

THOMAS P. CHEEVERS.

Witnesses:

WILLIAM B. HONEY,  
CHAS. G. STUBER.