(No Model.)

C. H. WELLS.

ATTACHMENT FOR COMBS.

No. 325,226. Patented Aug. 25, 1885.

Fig. 1.

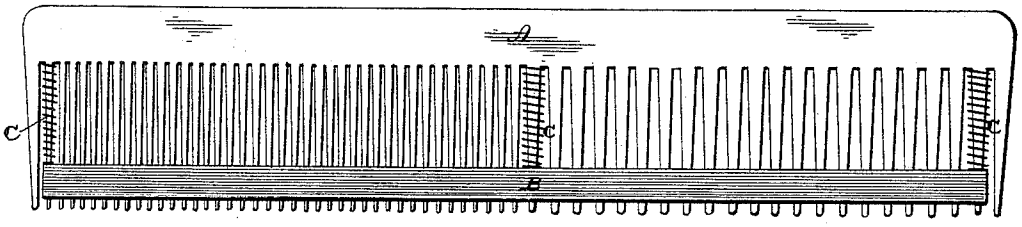


Fig. 2.



Witnesses.

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UNITED STATES PATENT OFFICE.

CHESTER HIRAM WELLS, OF MESHOPPEN, PENNSYLVANIA.

ATTACHMENT FOR COMBS.

SPECIFICATION forming part of Letters Patent No. 325,226, dated August 25, 1885.

Application filed April 20, 1885. (No model.)

To all whom it may concern:

Be it known that I, CHESTER H. WELLS, of Meshoppen, in the county of Wyoming and State of Pennsylvania, have invented certain new and useful Improvements in Attachments for Combs; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification.

My invention relates to an improvement in attachments for combs; and it consists in the combination of a comb with a metallic loop or frame, which is applied directly to the teeth, and held in position upon the teeth by spiral springs, which are fastened to the frame, and which serve to keep the frame pressed down about even with the ends of the teeth, as will be more fully described hereinafter.

The object of my invention is to combine with a comb of ordinary construction a device or frame which will act in the same manner as a brush and smooth the hair as rapidly as it is combed, and thus enable the hair to be combed and brushed at the same time.

Figure 1 is a side elevation of a comb embodying my invention. Fig. 2 is an edge view of the same.

A represents a comb of ordinary construction, to which the frame B is applied. This frame is made oblong in shape, so as to fit over and around the free ends of the teeth of the comb, and which frame has secured to it a suitable number of spiral springs C. These springs are proportioned to the length of the teeth, so as to hold the frame pressed down about on a level with the edge of the teeth, and which springs hold the frame in position upon the comb either by frictional contact with the teeth, or the upper ends of the springs may be made to catch loosely in holes in the comb. These springs allow the frame to move upward as the teeth are forced into the hair, and as the frame bears directly upon the top of the hair it serves to smooth it in the same manner as if a brush were used after the combing was done.

Where the teeth of the comb are too fine to allow the spring or springs a free play upon them, two of the teeth should be broken out, one upon each side of the tooth to which the spring is to be applied, and then the frame will freely give as the comb is being used.

This attachment can be readily removed from the comb at any time in case it should not be desired to use the two together, and readily replaced when necessary. By this construction a comb and brush are practically combined in a single implement.

Having thus described my invention, I claim—

1. A combined comb and brush consisting of a comb, in combination with a spring-actuated frame which is applied thereto, the frame being made to surround the lower end of the teeth, and the springs for moving the frame being applied directly to the teeth, substantially as shown and described.

2. The combination of a comb, with a metallic frame which is applied around the ends of the teeth, and springs which are attached to the frame for the purpose of holding it in position upon the comb, substantially as set forth.

In testimony wherof I affix my signature in presence of two witnesses.

CHESTER HIRAM WELLS.

Witnesses:
BEN CROMPTON,
MARSHALL FRANCE.