

B. W. CORLEY.
BRUSH.
APPLICATION FILED APR. 2, 1913.

1,130,574.

Patented Mar. 2, 1915.

Fig. 1.

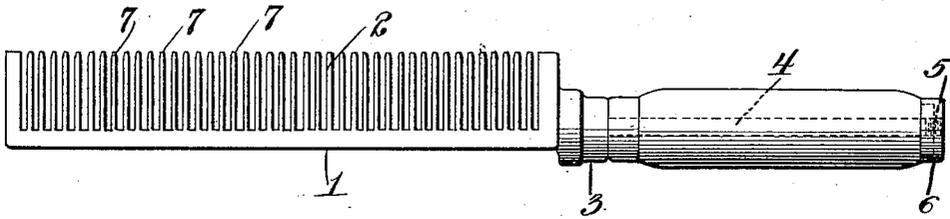


Fig. 2.

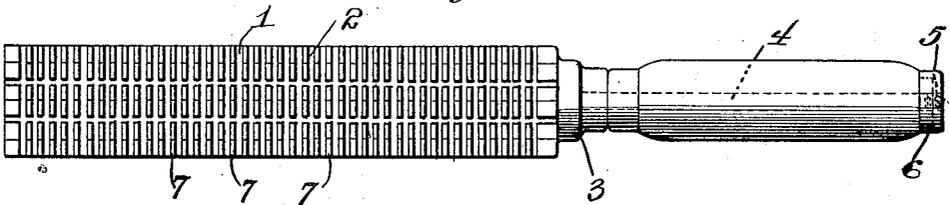
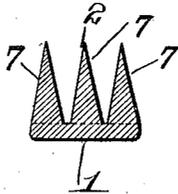


Fig. 3.



Witnesses
Wm. H. Mulligan
E. Edmunds, Jr.

Inventor
B. W. Corley.
By *Victor J. Evans*
Attorney

UNITED STATES PATENT OFFICE.

BURLEY W. CORLEY, OF CHATTANOOGA, TENNESSEE.

BRUSH.

1,130,574.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, BURLEY W. CORLEY, a citizen of the United States, residing at Chattanooga, in the county of Hamilton and State of Tennessee, have invented new and useful Improvements in Brushes, of which the following is a specification.

This invention relates to brushes and more particularly to that type of brushes which is used in the treatment of the hair to remove kinks or curls.

The particular object of the invention is to provide a device of this character from an integral piece of metal having a plurality of rows of teeth whereby a multiple action is produced upon each curl or kink and whereby a practically flat ironing surface is obtained at the base of the teeth.

Further objects of the invention will appear as the following description is read in connection with the accompanying drawing, which forms a part of this application, and in which:—

Figure 1 is a side elevation. Fig. 2 is a top plan view. Fig. 3 is a transverse sectional view.

In the specific embodiment of the invention as illustrated herein, I provide a brush having a back 1, a plurality of teeth 2 and a shank receiving boss 3, all constructed of one or more pieces of metal. The shank receiving boss has secured therein a shank 4 of metal which is threaded or riveted at its outer ends, as at 5, so as to receive a locking ferrule which holds the handle 6 in place.

In the present instance the brush has three rows of teeth which are formed by sawing or otherwise treating the metal to produce a plurality of kerfs closely adjacent each other which form the teeth 7. In this manner no fastening devices are used for the

teeth and as a consequence the under side of the back on which the teeth are joined is practically flat and, therefore, provides an even ironing surface without any projections or places for the hair to catch in.

In using the device the back and teeth are heated in any suitable manner to the required degree and the brush is then passed through the hair, it being noticed that each curl or link will be acted upon a number of times instead of once, as is common with most types of these devices and also provide a smooth, practically flat surface at the base of the teeth giving the hairs no chance to curl or catch in the teeth.

What is claimed is:—

1. An integral metallic brush comprising a body having a plurality of rows of teeth, said teeth being tapered and having flat sides, the base of all of the teeth being alined so as to produce a substantially flat ironing surface between the teeth and an integral shank boss projecting longitudinally from the body.

2. An integral metallic brush comprising a base, a plurality of rows of teeth formed on the upper side of said base, said teeth tapering to a point at their upper extremities, the teeth in each row being alined with the corresponding teeth of the next row, and spaced in close proximity at the base, the teeth having flat sides so as to produce a substantially flat ironing surface between the teeth and an integral shank projecting longitudinally from the base of the brush.

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

BURLEY W. CORLEY.

Witnesses:

JAS. F. LARKIN,
JNO. H. HOGAN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."