

July 7, 1925.

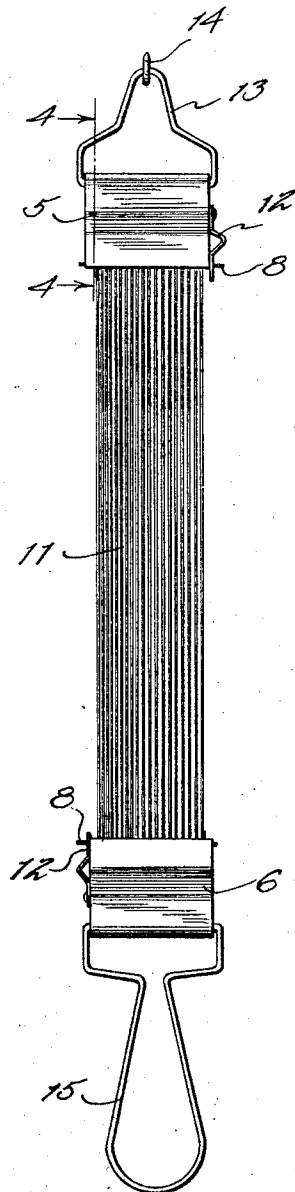
1,545,334

G. LA BARA

COMB CLEANER

Filed Nov. 17, 1924

Fig. 1.



A. E. Wise.

WITNESS:

Fig. 2.

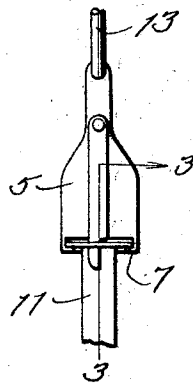


Fig. 3.

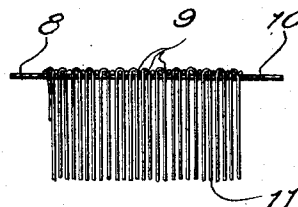
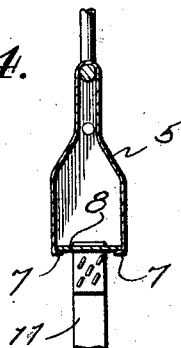


Fig. 4.



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UNITED STATES PATENT OFFICE.

GIUSEPPE LA BARA, OF NEW YORK, N. Y.

COMB CLEANER.

Application filed November 17, 1924. Serial No. 750,414.

To all whom it may concern:

Be it known that I, GIUSEPPE LA BARA, a subject of the King of Italy, residing at New York city, in the county of New York and State of New York, have invented new and useful Improvements in Comb Cleaners, of which the following is a specification.

My invention relates to comb cleaners and its principal object is to provide a device embodying a plurality of parallel flexible strands of comb cleaning elements adapted to be passed between the teeth of a comb to remove dandruff and other foreign matter therefrom.

A further object of the invention is to provide a device of this character wherein parallel flexible elements are removable so that upon wearing out of the same, new ones may be arranged in their place.

The invention further contemplates a comb cleaner embodying end members or heads to which the comb teeth cleaning elements are secured, the latter being passed through plates which are latched to the heads or end members.

With the preceding and other objects and advantages in mind, the invention consists in the novel construction and arrangement of parts and operations, to be hereinafter more fully described, claimed and illustrated in the accompanying drawings, wherein:—

Figure 1 is an elevation of the comb cleaner constructed in accordance with my invention.

Figure 2 is a fragmentary elevation taken at right angles to Figure 1.

Figure 3 is a fragmentary sectional view taken on line 3—3 of Figure 2.

Figure 4 is a vertical sectional view taken on line 4—4 of Figure 1.

Referring to the drawings in detail wherein corresponding characters of reference indicate corresponding parts throughout the several views, the numerals 5 and 6 designate a pair of identically constructed end members or heads, and each of these end members or heads are constructed from a sheet of metal bent in substantially V-shape in cross section and are provided with parallel guide flanges 7 at their inner or

open end. Slidably received in the flanges 7 in each of the members 5 is a plate 8 having a plurality of parallel slots 9 therein and further provided with a latch receiving recess 10 adjacent their outer ends. The comb cleaning elements embody a plurality of ribbons arranged in parallel relation and are designated by the numeral 11. These ribbons consist of a single strip of longitudinal strands which is interlaced through the slots 9 in the plates 8, as illustrated in Figure 3.

In order to lock the plates 8 in position the latch elements 12 are pivoted to the end walls of each of the head members and are engageable in the latch receiving slots.

As shown in Figure 4, one of the head or end members 5 is provided with a U-shaped yoke or loop 13 adapted to be secured to a securing member 14 attached to a wall or other structure. A handle 15 is carried by the other head or end member 5 and consists of a length of wire having its ends pivotally engaged with the member 6 and formed with a hand engaging part as shown.

In the use of the device, the comb is engaged with the parallel strands and then is moved back and forth on the same. This operation removes all of the dirt and dandruff or other foreign matter which is usually between the teeth of the comb. Furthermore, when the teeth cleaning elements become worn, the plates 8 may be slid from the flanges 7 and new teeth cleaning elements associated with the same.

While I have shown and described the preferred embodiment of the invention, I desire to have it understood that such changes may be made in the form, construction and arrangement of parts as will not depart from the spirit of the invention or the scope of the subjoined claims.

Having thus described the invention, I claim:

1. A device of the character described comprising a pair of V-shaped in cross section, open-ended, end members one of which being adapted to be attached to a support, a handle carried by the other end member, plates removably received in the open ends of the end members and latch elements car-

ried by the end members and engageable with the plates, and a plurality of flexible, comb teeth engaging strands carried by the plates.

- 5 2. A comb cleaner comprising a pair of end members provided with open ends, parallel guard flanges on each of the open ends of the end members, plates engaged in the flanges and provided with latch receiv-

ing notches adjacent one end thereof, a piv- 10
oted latch element carried by the head members and engageable with the latch receiving notches, and a ribbon interlaced through the plates to provide a comb cleaning means consisting of a plurality of parallel flexible 15
ribbons.

In testimony whereof I affix my signature.
GIUSEPPE LA BARA.