W. REED.

BARBERS' SHEARS.

No. 193,725. Patented July 31, 1877.

Fig. 1.

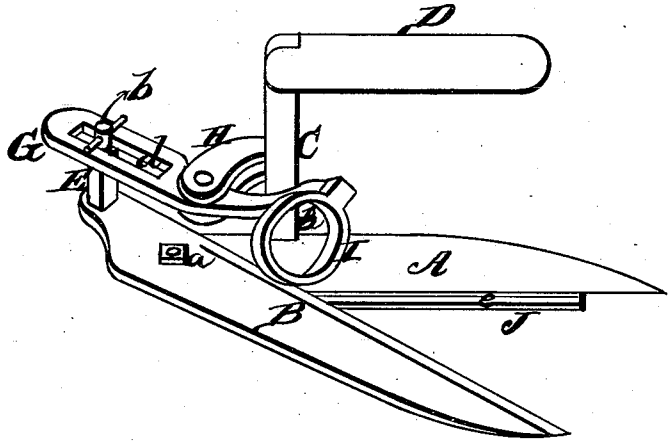
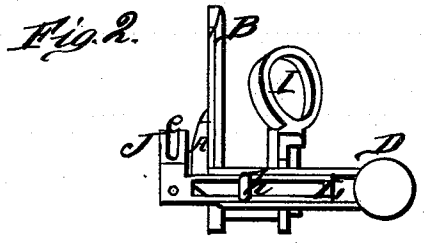


Fig. 2.



WITNESSES

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IMPROVEMENT IN BARBERS' SHEARS.

Specification forming part of Letters Patent No. **193,725**, dated July 31, 1877; application filed July 7, 1877.

To all whom it may concern:

Be it known that I, WILLIAM REED, of Geneva, in the county of Adams and State of Indiana, have invented a new and valuable Improvement in Barbers' Scissors; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a perspective view of my scissors, and Fig. 2 is a detail of the same.

The nature of my invention consists in the novel construction and arrangement of barbers' scissors combined with an adjustable comb-holder, as will be hereinafter more fully described and claimed.

The annexed drawing, to which reference is made, fully illustrates my invention.

A and B represent the two blades of a pair of scissors such as are used by barbers. The lower blade A is secured near its inner end to an arm, C, extending from it at right angles, and from the upper end of said arm projects a handle, D, as shown.

The two blades A B are pivoted together at *a*, the upper blade B projecting a suitable distance beyond said pivot; and from the end of this projecting part of said blade extends a short post, E, upward, the upper end of said post being formed with a tenon, *b*, which passes into a longitudinal slot, *d*, in a lever, G, as shown.

This lever is pivoted in a forked arm, H, projecting from the arm C. The inner end of the lever G is curved, as shown, and provided with a ring, I, for the insertion of the thumb to work the movable blade B, while the hand grasps the handle D.

J represents the comb-holder, consisting of a straight arm located under the stationary blade A, and having a groove, *e*, in its front edge, extending the entire length thereof. The back of the comb is to be inserted in this groove, and may be held therein by any suitable or convenient means.

The comb-holder J is permanently secured to a longitudinally-slotted arm, L, which fits in a longitudinal groove made in the arm C, and held therein by means of a set-screw, *h*.

It will readily be seen that the comb-holder J can be adjusted out and in from the stationary blade A, and held at any point desired by the set-screw, and the comb thus held at any distance from the blade.

With this invention the hair will be cut of uniform length, and there is no danger of clipping the scalp. The device is simple in construction, easily operated, and not liable to get out of order.

What I claim as new, and desire to secure by Letters Patent, is—

1. The combination of the blade A, with arm C, having projecting handles D and forked arm H, the blade B, with tenoned post E, and the pivoted lever G, with slot *d* and thumb-ring I, substantially as and for the purposes herein set forth.

2. The adjustable comb-holder J, with slotted arm L, in combination with the scissors A B, arm C, and set-screw *h*, substantially as and for the purposes herein set forth.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

WILLIAM REED.

Witnesses:

C. H. ELBERSON,

C. H. MILLER, M. D.