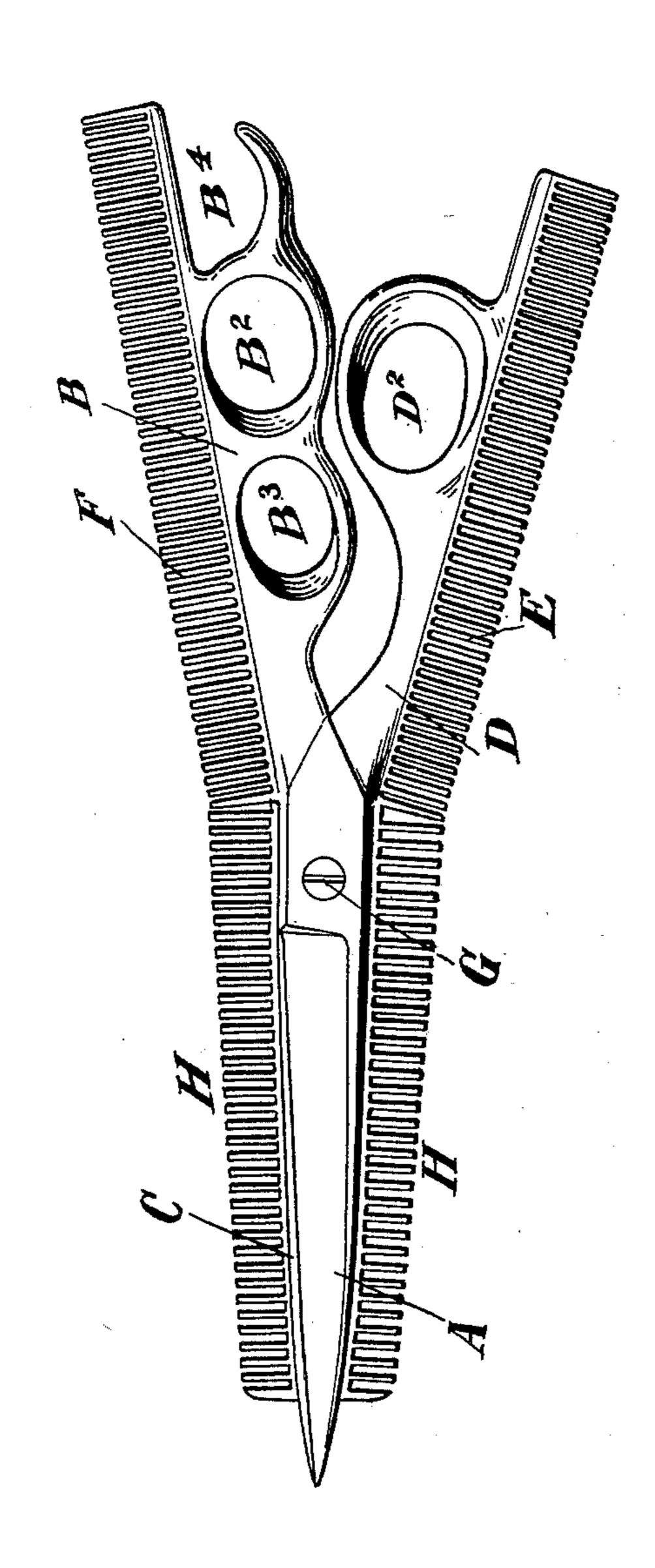
No. 716,454.

Patented Dec. 23, 1902.

J. B. MARTIN. BARBER'S SHEARS.

(Application filed Aug. 16, 1902.)

(No Model.)



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BARBER'S SHEARS.

SPECIFICATION forming part of Letters Patent No. 716,454, dated December 23, 1902.

Application filed August 16, 1902. Serial No. 119,937. (No model.)

To all whom it may concern:

Be it known that I, JOHN B. MARTIN, a citizen of the United States, and a resident of the city of Cincinnati, in the county of Hamil-5 ton and State of Ohio, have invented certain new and useful Improvements in Barbers' Shears, of which the following is a specification.

The object of my invention is to enable the o barber to use his shears and at the same time two combs. Any one familiar with the cutting of hair is aware that the barber frequently employs the blades of his shears to assist in raising and manipulating the hair; 15 that after thus raising the hair he holds it up with a comb and then clips it; that during the operation of hair-cutting the barber would find it to be a great convenience to be able to use two combs, one as heretofore and 20 one instead of the blades of the shears.

The primary object of my invention is to

supply this felt want.

The several features of my invention and the various advantages resulting from their 25 use, conjointly or otherwise, will be apparent from the following description and claims.

In the accompanying drawing, making a part of this application, and in which similar letters of reference indicate corresponding. 30 parts, the figure is a side elevation of a device embodying my invention—to wit, a combination of a shears and combs.

I will now proceed to describe my invention in detail.

A indicates one blade, and B the handle of this blade, of a barber's shears. C indicates the other blade, and D the handle of this second blade. These blades are pivoted together at G by the customary pivot.

The handle B not only has the customary rear finger-hold B4 for the third finger, but also the customary opening B² for the second

finger.

B³ indicates an additional opening for the 45 first finger, because when a straight comb is located on the outside of the handle the finger cannot be placed on the outside of the handle, as is customary in the use of the ordinary shears. The handle D has the custom-50 ary single opening D² for the thumb.

I combine with the handle D a comb E, and I preferably make this, as shown, to extend the length of the handle. I provide the handle B with a comb F. In each instance the teeth of the comb extend out- 55 wardly from the handle, substantially as shown.

The preferred material of which the combs are made and their mode of union with the shears is as follows: Each comb is of steel 60 or some material of which shears are made and preferably in one piece with the handle to which it belongs, the union being at the outer edge of the handles; but the comb may extend partly or altogether along the 65 back of the blade, as indicated in dotted lines HH in the figure, as well as along the handles, or when so extended be omitted in part or in whole from the handles, or may be confined to one blade only. When extended along the 70 blades, it may be united thereto.

My invention will greatly facilitate the cutting of hair in connection with the ordinary comb held with the left hand.

In so far as my device is useful in other de- 75 scriptions of shears it is claimed for the same, and the term "barber's shears" as used in the claims is to be understood as covering such various kinds of shears.

What I claim as new and of my invention, 80 and desire to secure by Letters Patent, is—

1. In a barber's shears, the combination of the blade, the handle, and a comb connected to the handle, substantially as and for the purposes specified.

2. In a barber's shears, the combination of the blade, the handle, and a comb connected to the handle and extending along the blade, substantially as and for the purposes specified.

3. In a barber's shears, the combination of the comb, the blade and the handle, all in one piece, the comb attached to the outer edge of the handle, and in plane therewith, substantially as and for the purposes speci- 95

4. In a barber's shears, the combination of the blade, and the handle, the blade as well as the handle provided with a comb, substantially as and for the purposes specified.

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5. In a barber's shears, the combination of the combs and the blades and the handles, each blade and handle provided with a comb, substantially as and for the purposes specified.

6. In a barber's shears, the combination of the blades and the handles and the combs, one comb for each handle located on the

outer edge thereof, and in the plane in which the blades operate, substantially as and for 10 the purposes specified.

JOHN B. MARTIN.

Attest:

F. H. Dodge, Ernest G. Simon.

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