

(No Model.)

C. D. MOODY.
Razor.

No. 228,829.

Patented June 15, 1880.

Fig. 2.

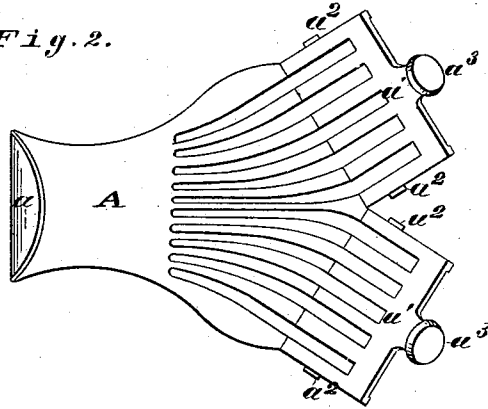


Fig. 3.

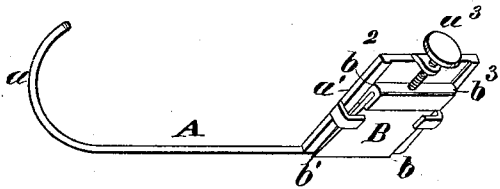


Fig. 4.

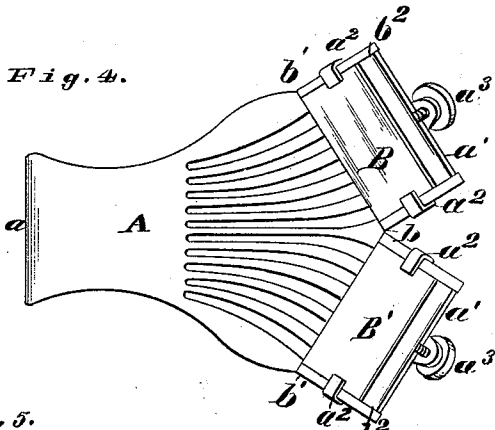


Fig. 5.

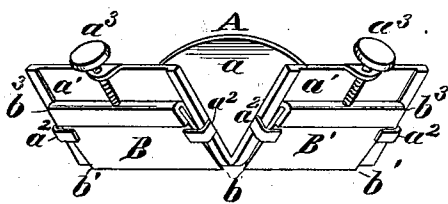
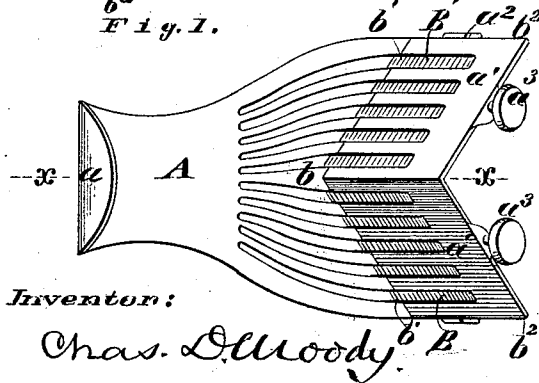


Fig. 1.



Attest:
Charles Pickles
Amos S. Boyd

Inventor:
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UNITED STATES PATENT OFFICE.

CHARLES D. MOODY, OF ST. LOUIS, MISSOURI, ASSIGNOR TO CHARLES B. WILSON, OF SAME PLACE.

RAZOR.

SPECIFICATION forming part of Letters Patent No. 228,829, dated June 15, 1880.

Application filed April 15, 1880. (No model.)

To all whom it may concern:

Be it known that I, CHARLES D. MOODY, of St. Louis, Missouri, have made a new and useful Improvement in Razors, of which the following is a full, clear, and exact description, reference being had to the annexed drawings, making part of this specification, in which—

Figure 1 is a plan of the improved razor; Fig. 2, a plan of a modification of the handle; Fig. 3, a side elevation of the handle shown in Fig. 2, and showing one of the razor-blades in position; Fig. 4, a bottom view of the parts shown in Fig. 3; and Fig. 5, a front end elevation of the same.

The same letters denote the same parts.

The present invention is an improvement in that class of razors wherein the blade is attached to a handle or plate that extends transversely from the blade. The construction referred to, however, is objectionable in this: the blade is arranged so that its longitudinal axis is exactly at right angles to the longitudinal axis of the handle, and in making the cut the blade has to be drawn directly side-wise.

To overcome this difficulty, and to enable a drawing-cut to be made, are the aim of the present improvement, which consists mainly in arranging the blade so that its longitudinal axis is inclined to that of the handle.

An additional feature of the improvement is inclining the blade both ways from the longitudinal axis of the handle—that is, in place of making the blade a continuous straight piece, it is made V-shaped and preferably in two separate pieces, which are inclined similarly to the longitudinal axis of the handle. The blade is also preferably inclined from a perpendicular outward from the handle.

The improvement is carried out as follows: A represents the handle, the line xx , Fig. 1, representing the longitudinal axis. The blades

B B' are inclined thereto, the preferable inclination being that shown in Fig. 1, wherein the center b of the blade is nearer the end a of the handle than the ends b' b' . The blades are also inclined from a perpendicular outward from the handle—that is, the top b^2 leans outward from the end a .

To hold the blades in the handle, the preferable mode is to upturn the end a' of the handle and furnish it with lugs a^2 a^2 , thereby forming a frame, into which the blades can be dropped, and there held by means of the set-screws a^3 a^3 .

The blades B B' are preferably made in separate pieces, so that each one can be inserted in and detached from the handle independently of the other. When in position, however, the inner corners are preferably made to meet at the center b , thus practically making the cutting-edge of the razor continuous.

In place of the arrangement shown in Fig. 1, the blade or blades may be arranged as in Figs. 2, 3, 4, 5—that is, the center b may be farther from the end a than the ends b' b' ; and in such case the end a' of the handle is shaped suitably to hold the blades. The latter, if desired, may be furnished with beads b^3 b^3 .

In use the handle is held at the end a .

I am aware of the patents granted to J. Monks in England in 1874, and in the United States, July 30, 1878, and do not claim the invention described therein; but

What I do claim is—

The razor described, having the handle A and the blades B B' constructed and arranged at an angle to each other, substantially as described and shown.

C. D. MOODY.

Witnesses:

SAML. S. BOYD,
CHARLES PICKLES.