J. H. Price,

Scissors & Pliers.

No. 95,834. Patented Oct. 12. 1869.

Fig. 1.

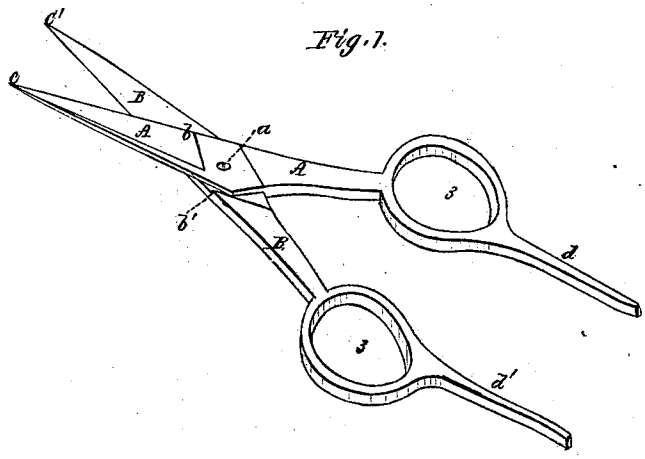
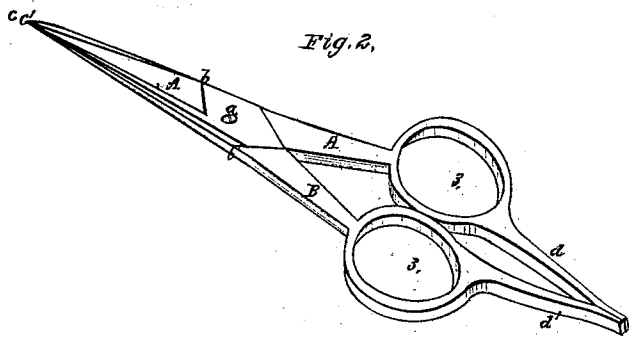


Fig. 2.



Witnesses.

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Inventor.

John H. Price

by his Attorneys

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N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

United States Patent Office.

JOHN H. PRICE, OF BOSTON, MASSACHUSETTS.

Letters Patent No. 95,834, *dated October* 12, 1869.

IMPROVEMENT IN COMBINED PLIERS AND SCISSORS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, JOHN H. PRICE, of Boston, in the county of Suffolk, and State of Massachusetts, have invented certain Improvements in Combined Scissors and Pliers, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a perspective view of my combined instrument, the scissors and pliers being both in an open position, ready for use.

Figure 2 is a perspective view of the same, closed.

My invention relates to certain improvements in combined scissors and nippers, for which Letters Patent of the United States were granted to Halsey D. Walcott, on the 13th day of March, A. D. 1860.

His invention, as set forth in the said Letters Patent, consists in a pair of scissors, with the points of the blades flattened, to serve as pliers or nippers. When so constructed, the office of the pliers only can be properly performed, as the scissors cannot be used to advantage in many cases, for instance, in making button-holes, owing to the cutting-edges not terminating in a point, which necessarily limits the stroke of the edges in the ordinary operation of cutting any material, and they are, therefore, of but little use as scissors, except for cutting a narrow strip or severing a thread.

To provide an instrument in which the function of the scissors and that of the pliers—viz, of cutting and grasping—are both combined, so as to allow each to perfectly perform its respective function without interfering with the other, is the object of my invention, which consists in a double pair of jaws, one of which is provided with cutting-edges, terminating in points, while the other pair of jaws is flattened at its extremities, and may be closed to grasp a thread or other article, when so desired.

To enable others skilled in the art to understand and use my invention, I will proceed to describe the manner in which I have carried it out.

In the said drawings—

A B represent two pieces of metal, pivoted together at *a*, and provided with openings 3 for the reception of the fingers, the piece A, from *b* to *c*, and the piece B, from *b'* to *c'*, being provided with cutting-edges, which taper to points at *c c'*, and are intended to perform the office of the ordinary scissors or shears, while the jaws *d d'* of the pieces A and B are flattened at their extremities, and may be closed together, to seize a thread in various positions in a sewing-machine, when it is desired to conduct and draw it through the eye of the needle.

It is evident that the form of the jaws *d d'* may be varied somewhat, if desired, and that they may be made separate from the pieces A B, and secured thereto in any suitable manner.

Claim.

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

The within-described instrument, consisting of a pair of jaws, A B, provided with cutting-edges, and a pair of jaws, *d d'*, flattened at its extremities, for performing the respective function of scissors and pliers, when constructed substantially as described.

JOHN H. PRICE.

Witnesses:

N. W. STEARNS,

W. J. CAMBRIDGE.