

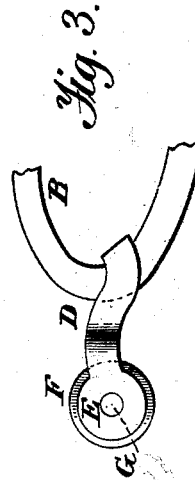
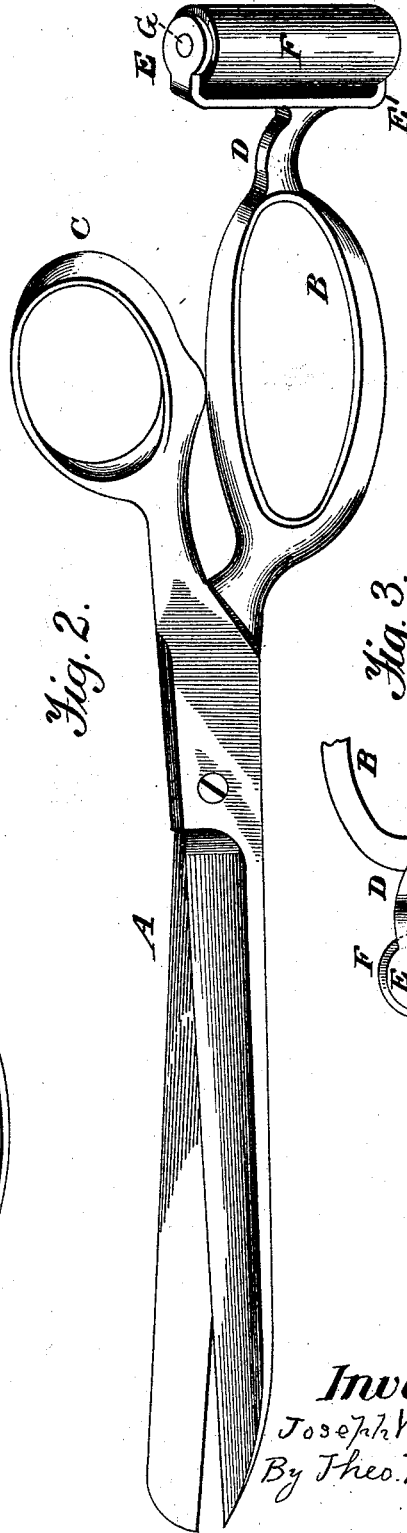
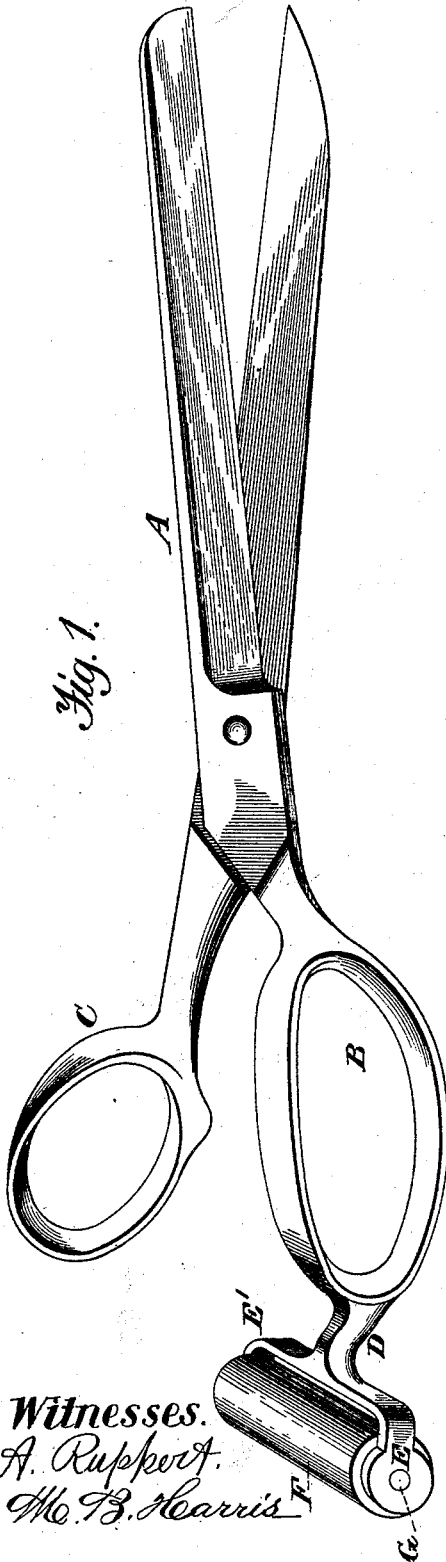
(No Model.)

J. W. ROUNTREE.

PAPER HANGER'S SHEARS AND ROLLER COMBINED.

No. 419,712.

Patented Jan. 21, 1890.



# UNITED STATES PATENT OFFICE.

JOSEPH W. ROUNTREE, OF WASHINGTON, DISTRICT OF COLUMBIA, ASSIGNOR  
OF ONE-HALF TO THOMAS A. MITCHELL, OF SAME PLACE.

## PAPER-HANGER'S SHEARS AND ROLLER COMBINED.

SPECIFICATION forming part of Letters Patent No. 419,712, dated January 21, 1890.

Application filed October 29, 1888. Serial No. 289,485. (No model.)

*To all whom it may concern:*

Be it known that I, JOSEPH W. ROUNTREE, a citizen of the United States, residing at Washington, in the District of Columbia, have invented certain new and useful Improvements in Paper-Hangers' Shears and Roller Combined; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to an improvement in paper-hangers' implements; and it consists in a compound tool in which a seam pressing and smoothing roller is attached to one of the finger loops or rings of one of the shear-levers of a pair of shears for the purpose of smoothing and pressing the lapped seams of the paper strips after they have been cut into appropriate lengths, then pasted or coated with paste and applied to the wall or ceiling of a room, and brushed out in the usual manner, as will be hereinafter fully described, and particularly pointed out in the claim.

In the drawings, Figure 1 is a view in perspective of a pair of shears of the class named having the smoothing-roller applied. Fig. 2 is a modified form of the same, showing the smoothing-roller applied to the projecting rest ordinarily formed with the finger-loop in this class of shears; and Fig. 3 is a detail view of a portion of one of the loops and the roller.

Referring by letter to the accompanying drawings, A designates a pair of shears of the class described ordinarily used by paper-hangers in trimming the edges of the paper rolls and in cutting the rolls into appropriate lengths, &c.

In carrying out my invention I cast with the finger-loop B, or with the thumb-loop C, if I

so elect, an arm or projection D, preferably curved, as shown, to form the bearing-rest for the workman's little finger. The outer end of the arm or curved projection D is bifurcated and provided with bearings E E' for the ends of the short metal rod G, on which the smoothing-roller F revolves when operated. The roller F may be of wood, metal, porcelain, or the like, as may be preferred. The dimensions of the roller, as well as the material of which it is constructed, may be varied to suit the workman without departing from the character of the invention, the essential feature of which is the smoothing or pressing roller applied to one of the loops of the shears.

The combined tool unites in one implement the shears and the smoothing-roller heretofore used separately and independently of each other, and its employment permits a great saving in time and is exceedingly convenient to the workman using it, as he has simply to change from the brush to the compound tool to obtain either the shears or the pressing-roller, as he may need.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent of the United States, is—

A combined paper-hanger's shears and roller, comprising a pair of shears from one of the lever-loops of which projects a finger-piece, bearings formed upon said finger-piece, and a smoothing-roller journaled in said bearings, substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

JOSEPH W. ROUNTREE.

Witnesses:

BOB. BAYNOR,  
THEO. MUNGEN.