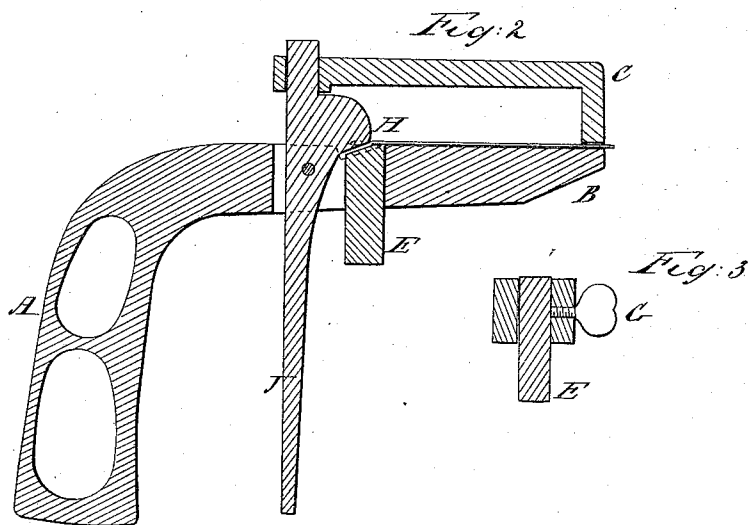
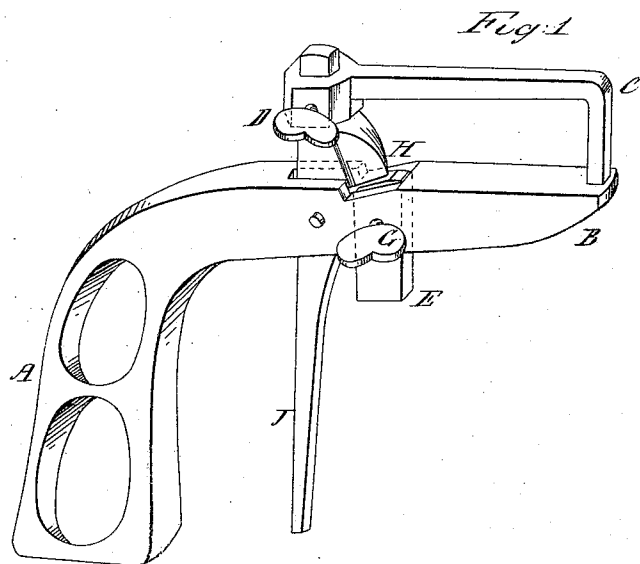


*R. G. Chase.*

*Saw Set.*

*N<sup>o</sup> 52,638.*

*Patented Feb. 13, 1866.*



*Witnesses.*  
*Thos Welham*  
*John L. Ellis*

*Inventor*  
*Remington S. Chase*  
*By his Atty*  
*J. Franklin Reigart*

# UNITED STATES PATENT OFFICE.

REMINGTON G. CHASE, OF ALEXANDRIA, VIRGINIA, ASSIGNOR TO HIMSELF  
AND ROBT. T. LUCAS, OF SAME PLACE.

## IMPROVEMENT IN SAW-SETS.

Specification forming part of Letters Patent No. 52,638, dated February 13, 1866.

*To all whom it may concern:*

Be it known that I, REMINGTON G. CHASE, of Alexandria, Alexandria county, State of Virginia, have invented new and useful Improvements in Saw-Sets; and I do hereby declare the following to be a clear and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention is an adjustable saw-set operated by a trigger and hammer, and with the handle shaped similar to a pistol.

Figure 1 is a perspective view of the tool. Fig. 2 is a sectional view. Fig. 3 represents the adjustable stopple that forms the inclination of the tool.

A represents the handle; B, the stock; C, the hammer that holds the saw tightly upon the stock B, the red line at Fig. 2 showing the position of the saw. The hammer has a set-screw, D, to set the hammer higher or lower, to get the proper purchase on the saw.

E is a stopple, square-shaped, passing through the stock of the pistol, and has a beveled or incline-shaped top, that is adjusted to any angle required, for setting the teeth wide or narrow, by a set-screw, G, and, as the jaw H of the trigger J is drawn down upon the saw-tooth, by operating on the trigger the tooth is pressed down to its uniform set without the tool being drawn down by the hand to bend the tooth, as usual. The jaw H, pressing the tooth closely on the inclined top, gives the teeth a perfectly-regular set and without cracking or breaking off any of the teeth.

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

The construction of the devices A, B, C, E, H, and J, when arranged and combined as herein described, and for the purposes set forth.

R. G. CHASE.

Witnesses:

J. FRANKLIN REIGART,  
JOHN S. HOLLINGSHEAD.