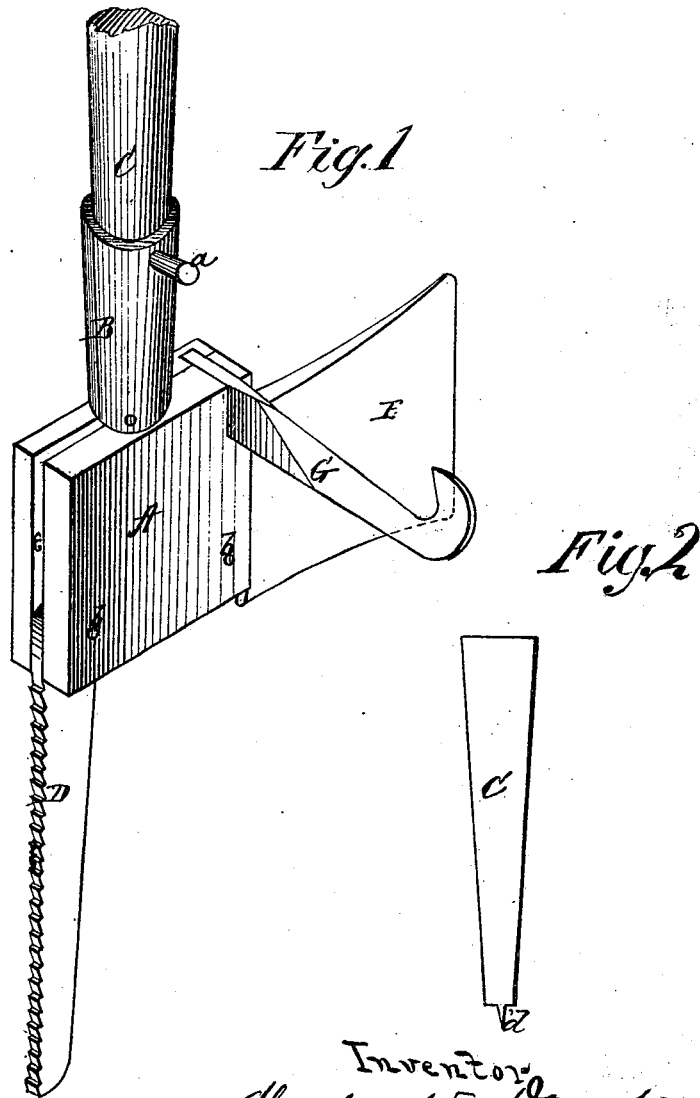


C.W. Dawson,

Framing Implement.

No. 109,498.

Patented Nov. 22, 1870.



Witnesses
W. L. Over
J. B. Hutchinson

Inventor
Charles W. Dawson
per *Alexander Mason*

Atty.

United States Patent Office.

CHARLES W. DAWSON, OF PAYNESVILLE, MISSOURI.

Letters Patent No. 109,498, dated November 22, 1870.

IMPROVEMENT IN COMBINED PRUNING-IMPLEMENTS.

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, CHARLES W. DAWSON, of Paynesville, in the county of Pike and in the State of Missouri, have invented certain new and useful Improvements in Combined Pruning-Knife, Hatchet, and Saw; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon making a part of this specification.

The nature of my invention consists in the construction and arrangement of a "combined pruning-knife, hatchet, and saw," as will be hereinafter fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is a perspective view of my entire pruning implement; and

Figure 2 is a side view of the handle thereof.

A represents a square block, of any suitable dimensions, cast in two pieces, and each piece having in the center of one side one-half of a socket, B, in which, when put together, the handle C is inserted and held by the screw *a*.

The two pieces of the block A are so constructed as to form along one side a groove, *e*, at the end of which, farthest from the socket B, is pivoted a saw-

blade, D, which, when not in use, can be turned so as to fold in the groove *e*, and its end extending up along the socket B.

In the corresponding corner, on the opposite side of the block, is pivoted the hatchet E, as shown.

The saw E and hatchet E are pivoted by means of rivets *b b*, which also secure the two parts of the block firmly together. These rivets will have a screw at one end, and one side of the jaw or block will have corresponding screw-threads, so that the tools can be tightened at any time or taken out at pleasure.

On the end of the handle C is formed a screw-driver, *d*, to take out, put in, or tighten the tools.

On the same side of the block A as the socket B is a recess in which the knife G is pivoted. This knife, when not in use, can be turned so as to fold parallel with the socket.

Having thus fully described my invention,

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

A combination-pruning tool, composed of the saw D, hatchet E, and knife G, all arranged as described in the bisected block A, provided with the socket B and handle C, substantially as herein set forth.

In testimony that I claim the foregoing, I have hereunto set my hand this 28th day of July, 1870.

CHARLES W. DAWSON.

Witnesses:

HENRY S. CARROLL,
SAM'L. D. GIVENS.