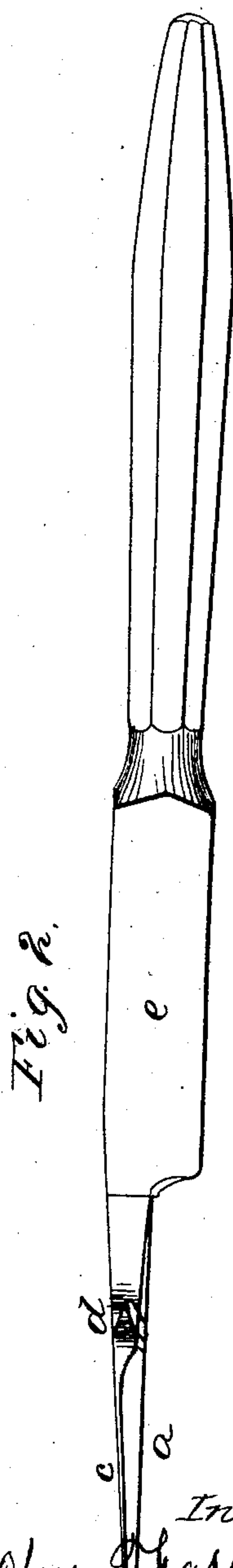
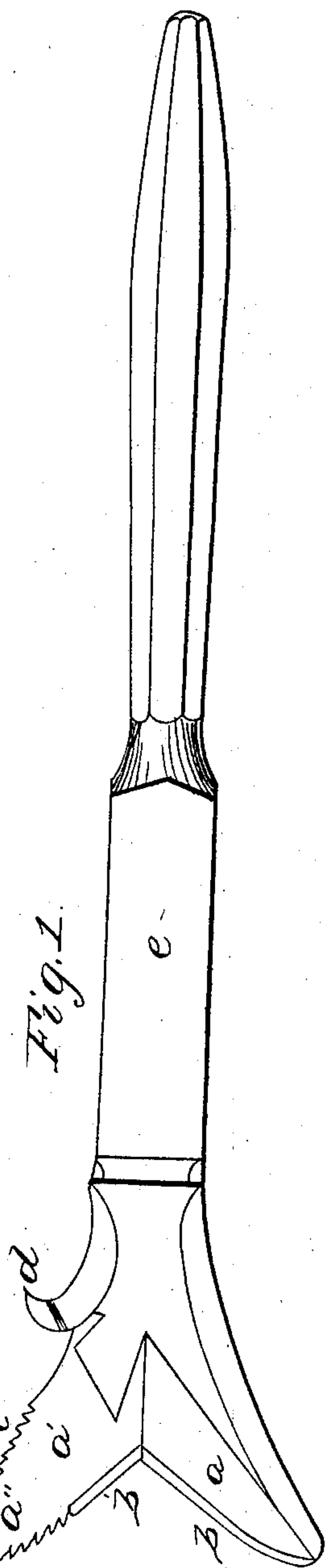


J. Fasig,
Pruning Implement,
No 27,437.
Patented Mar. 13, 1860.



Attest:
W. H. Bunnings
Henry Voth

Inventor:
John Fasig

UNITED STATES PATENT OFFICE.

JOHN FASIG, OF CONGRESS, OHIO.

PRUNING IMPLEMENT.

Specification of Letters Patent No. 27,437, dated March 13, 1860.

To all whom it may concern:

Be it known that I, JOHN FASIG, of Congress, in the county of Wayne and State of Ohio, have invented new and useful Improvements in a Combined Saw and Pruning-Knife; and I do hereby declare that the following is a full and complete description of the construction and operation of the same, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1, is a front view, and Fig. 2, is an edge view.

Like letters refer to like parts in the several drawings.

The nature of my invention relates to the combination of the saw, hook and the knife, uniting them in such a manner, as to form an instrument of great utility in pruning trees.

The blade of the knife is made of tempered steel, and has its blade divided into two parts, which diverge from each other at an angle of about 90° as seen at a, a' , in Fig. 1, their cutting edges looking toward each other, as seen at b, b' , in Fig. 1.

The blade a , is made stout and strong, so as to withstand a hard pressure against the limb in the act of cutting. The blade a' is of a uniform thickness, like the blade of a saw, except at b' , where it is beveled to form an edge, for cutting purposes. This cutting edge occupies about half the length of the

blade a' , from its divergence from the blade a . The outer half of the blade a'' , is formed into a saw, both edges being supplied with teeth, which upon the outer edge, extend to the shank as seen at c . At the base of this blade, there projects a sharp pointed hook d , which serves a valuable purpose in removing branches that have been cut or sawed off, and become entangled in the tree, and do not fall to the ground by their own weight.

The blade a' tapers to a point, and being supplied with teeth upon both edges, can be used for removing limbs that it would be difficult to cut with an ordinary pruning knife, or a common saw.

The angle formed by the cutting edges, enables the operator to cut small twigs, with a cleaner and closer cut, than can be done with the common knife.

The shank e can be secured to a wooden handle, in any convenient manner, when desired.

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

The combination of an angular cutting edge b, b' , the double edged saw, a'' , c , and hook d , when all these parts are combined in one instrument substantially as described, and operating as set forth.

JOHN FASIG.

Witnesses:

W. H. BURRIDGE,
HENRY VOTH.