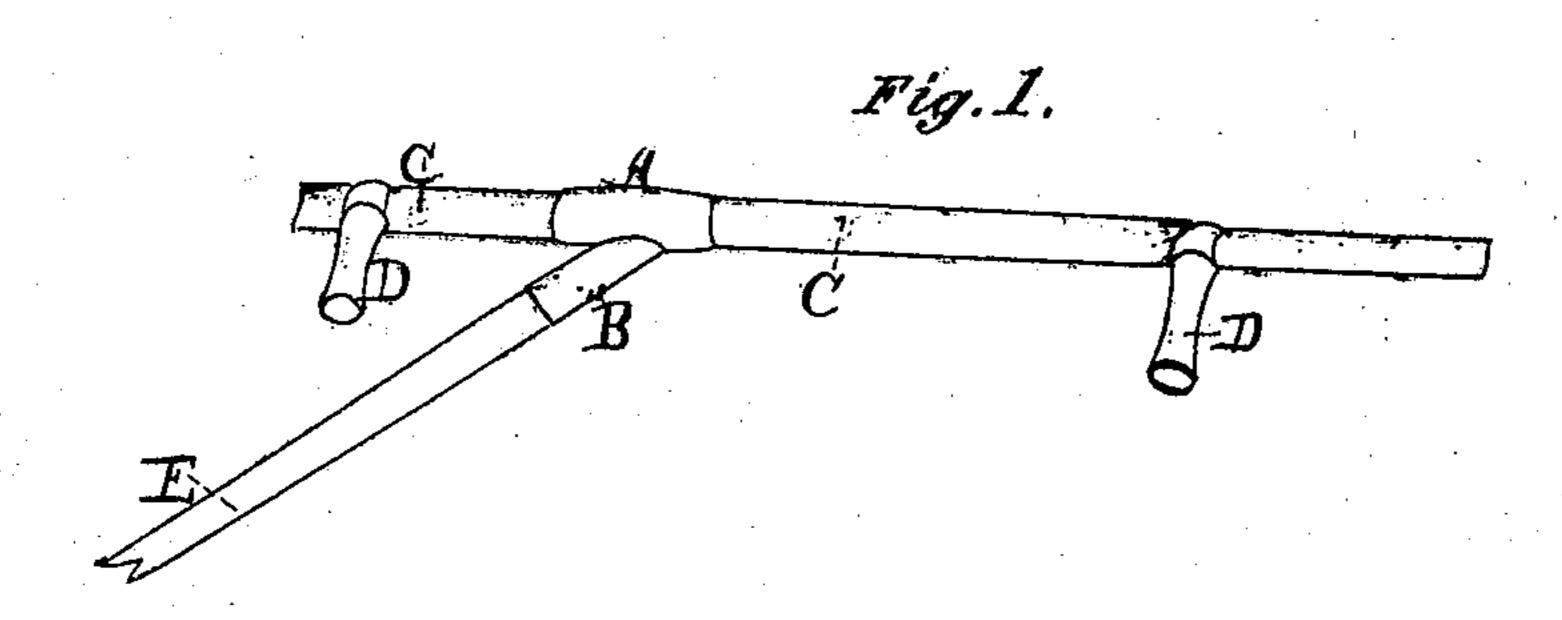
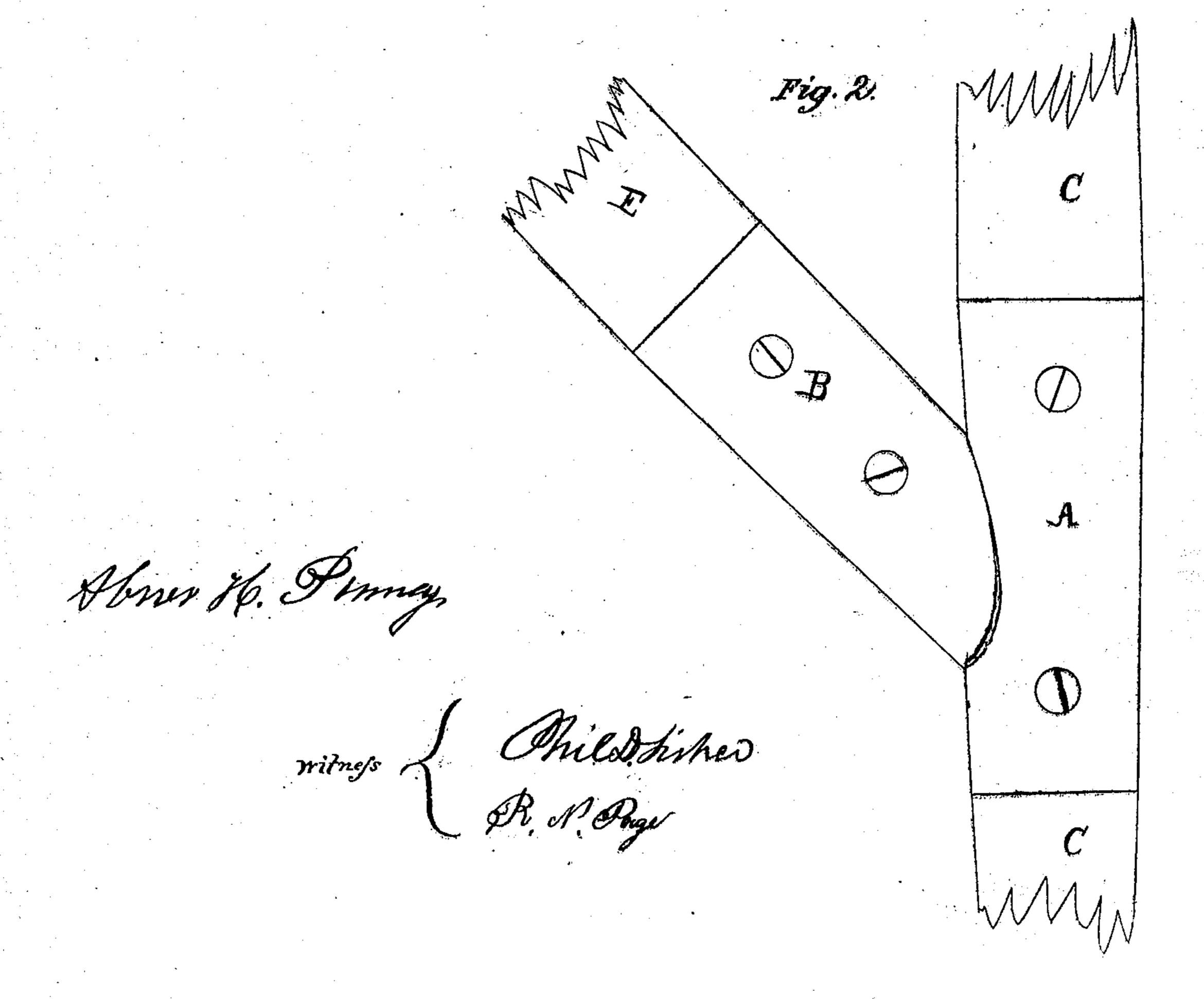
A.H. Finney, Southe.

16.18158.

Patentea. Sep. 8. 1857.





United States Patent Office.

ABNER H. PINNEY, OF COLUMBUS, OHIO.

IMPROVEMENT IN SCYTHE-SNATHS.

Specification forming part of Letters Patent No. 18,158, dated September 8, 1857.

To all whom it may concern:

Be it known that I, Abner H. Pinney, of Columbus, in the county of Franklin and State of Ohio, have invented certain new and useful Improvements in Scythe-Snaths; and I do hereby declare the following to be a full, clear, and exact description of the construction of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 represents so much of a scythesnath as will illustrate my invention. Fig. 2 is a similar representation in full size.

Similar letters of reference, where they occur in the separate figures, denote like parts of the implement in both.

The nature of my invention relates to the particular manner of uniting two straight pieces of wood to form a scythe-snath that will in the hands of the user have the proper shape without bending the wood to give him great ease in using it, and be sufficiently strong to make it an economical and desirable implement for agricultural purposes.

To enable others skilled in the art to make and use my invention, I will proceed to describe the same with reference to the drawings.

A represents a metallic ferrule, to which is permanently attached a branch ferrule, B, and at such angle of inclination as may be found best adapted to the purpose or the ease of the user. Through the ferrule A is passed a straight piece of wood, C, dressed to snugly fit the ferrule, and to pass through it so far as to give the desired position to the handles D D upon it, and which handles may be turned or adjusted on the piece C to suit the user thereof.

Into the branch ferrule B is inserted and properly secured the upper end of the straight piece of wood E, which, together with the above-de-

scribed piece C, forms the snath. This piece of wood E is of the usual length necessary to allow the body of the user an easy position of his body. The scythe is secured to the lower end of the piece E in any of the usual known ways.

This construction of scythe-snath not only makes a firm, cheap implement, but has a peculiar adaptation to the motion of the arms and body of the user. The long end of the leverpiece C being held in the left hand, which serves as its fulcra, the user with his right hand can give such a sweep of the implement as will with a shorter scythe-blade cut as broad a swath as the ordinary long blade in use, and thus a shorter and cheaper blade may be used with as much effect as the longer ones when hung to the ordinary snath. Besides, such a snath as I describe may be made without any of the risks of breaking, splintering, or cracking incident to the bending of scythe snaths, as my snath is composed of straight pieces so firmly united together as to prevent any possibility of breaking by ordinary use, while they have all the lightness necessary to make them a desirable implement.

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

Uniting the two pieces C E by a branched ferrule, A B, for the purpose of making a scythesnath that shall have the proper form without being bent into that shape, and the necessary strength and rapidity to make it an economical implement, as herein described and set forth.

ABNER H. PINNEY.

Witnesses:

A. B. STOUGHTON, THOS. H. UPPERMAN.