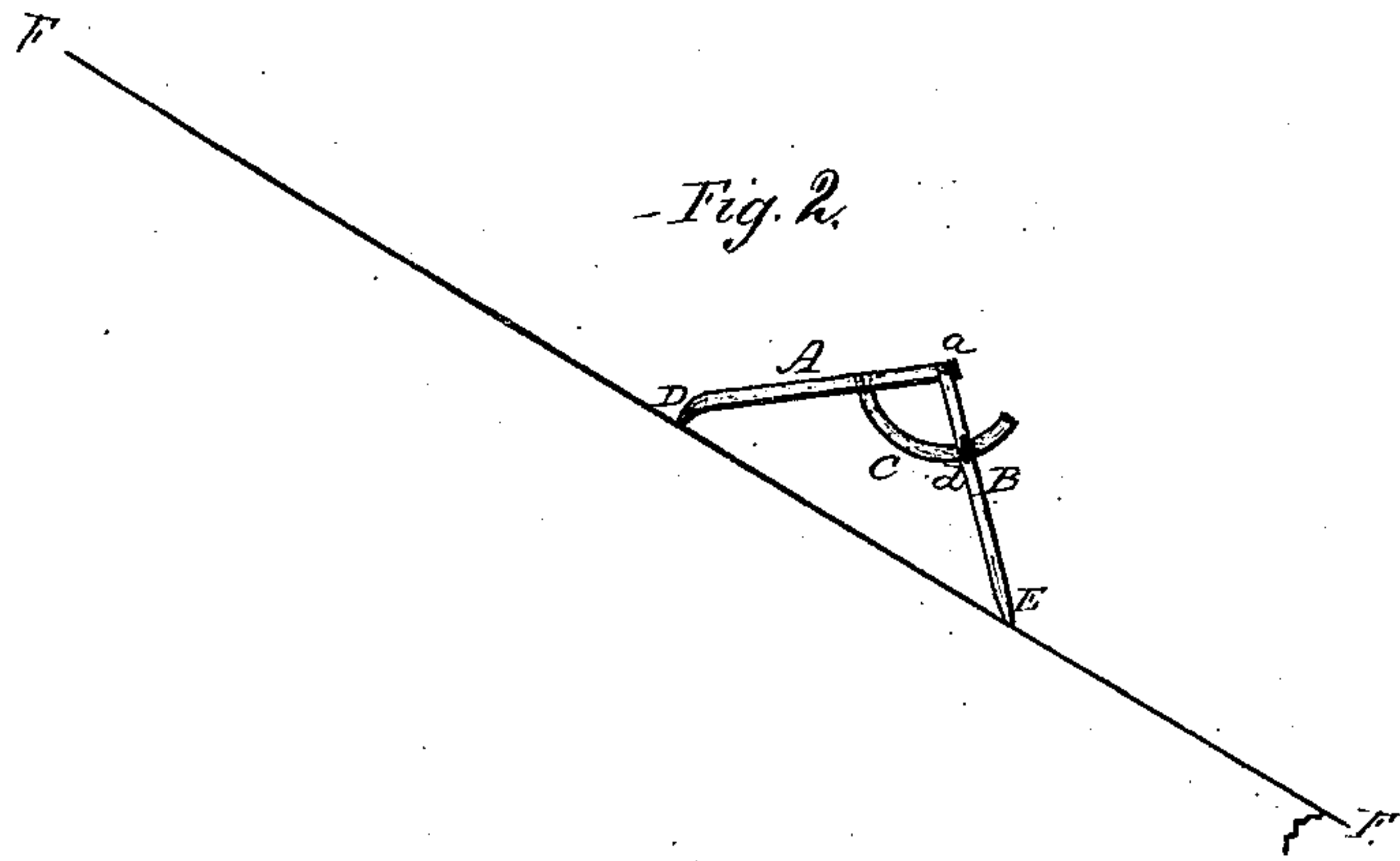
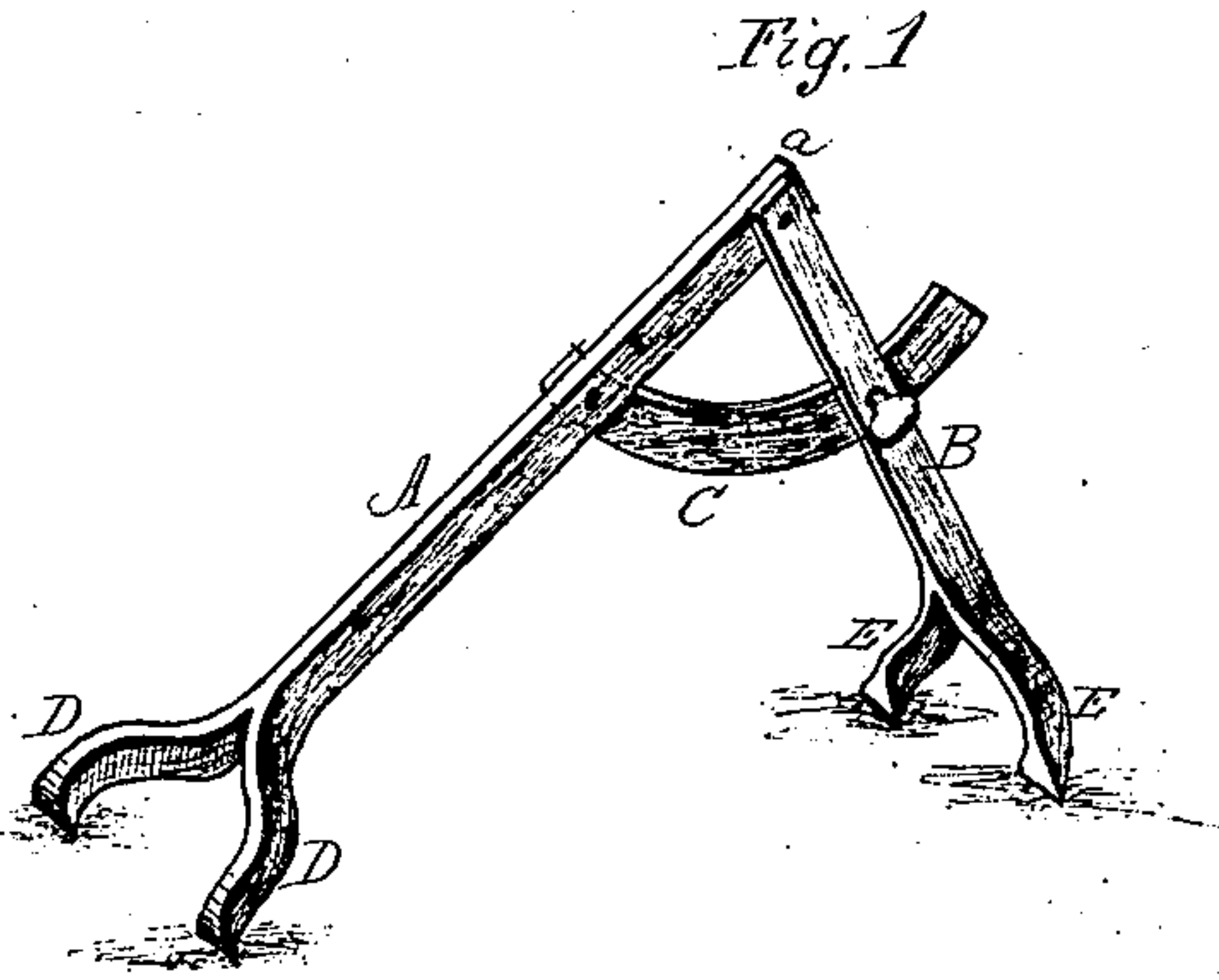


E. Parker,

Scaffold Bracket.

No. 99941.

Patented Feb. 15. 1870.



Witnesses.

J. H. Shumway
A. J. Tibbitts

Edward Parker.

Inventor

By his Attorney.

Wm. E. Earle

United States Patent Office.

EDWARD PARKER, OF PLYMOUTH, CONNECTICUT.

Letters Patent No. 99,941, dated February 15, 1870.

IMPROVEMENT IN SCAFFOLD BRACKETS.

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, EDWARD PARKER, of Plymouth, in the county of Litchfield, and State of Connecticut, have invented a new Improvement in Scaffold-Bracket for Shingling Roofs; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, a perspective view; and, in

Figure 2, a side view to illustrate the object of the invention.

This invention relates to an improvement in the construction of a bracket to support the scaffolding used upon roofs by joiners when shingling.

Heretofore the brackets have been formed of strips of wood nailed to the roof through the shingles. This nailing is more or less objectionable, frequently causing leakage in the roof—a difficulty which is entirely overcome by my invention, which consists in the construction of a bracket from two legs jointed together at their meeting ends, and provided with a segment, so that the angle may be changed, and each leg provided with a forked end, so as to indent into the shingles and sustain the bracket wherever placed.

A is one leg, here represented as the leg which supports the scaffold.

B, the other leg, pivoted to the leg A at *a*, so as to be turned to different angles.

C is a segment, fixed to one of the legs A, and adjustable on the other leg to the variation of the angle, and fixed by a set-screw, *d*.

The leg A is forked or divided into two parts or

braces, D D, each part toothed or pointed, so as to indent into the shingles, and the other leg divided into parts, E E, or constructed so as to indent into the shingles sufficiently to hold the foot of the brace.

This completes the construction of the bracket. Its operation is as follows:

The line F F, fig. 2, represents the roof being shingled. At the place where it is desired to place the scaffold, fix several brackets in line, the braces D of the leg A being set firmly onto the roof and the angle adjusted, the other leg B also fixed onto the roof; then the scaffold-boards laid onto the arm A in the usual manner of placing the same on the common bracket.

It is necessary that one of the legs be provided with a double end as a brace to hold the bracket in an upright position; and this may be either one, but I prefer to divide the extreme end of both legs as shown.

I do not wish to be understood as broadly claiming a scaffold bracket, as such I am aware is not new, as may be seen in the patent of J. W. Rodefen, July 22, 1856.

I claim as my invention—

The herein-described scaffold bracket, consisting of the two legs A and B, adjusting segment C, one or both of the legs divided so as to form lateral braces, and the whole constructed so as to be fixed upon the roof, as herein set forth.

EDWARD PARKER.

Witnesses:

J. H. SHUMWAY.

A. J. TIBBITS.