T. TALBOTT, Jr.

Shingling-Bracket.

No. 168,355. Patented Oct. 5, 1875.

Fig. 1

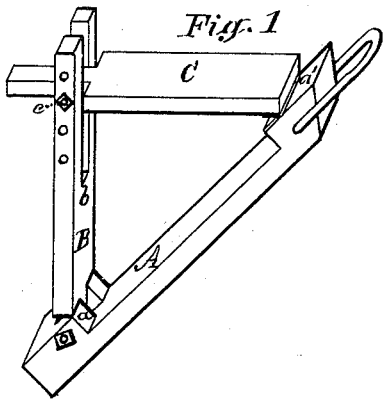
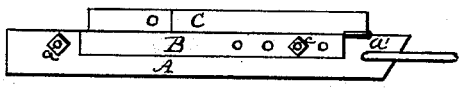


Fig. 2



WITNESSES

J. F. Greenough

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THOMAS TALBOTT, JR., OF SYRACUSE, NEW YORK.

IMPROVEMENT IN SHINGLING-BRACKETS.

Specification forming part of Letters Patent No. **168,355**, dated October 5, 1875; application filed February 24, 1875.

To all whom it may concern:

Be it known that I, THOMAS TALBOTT, Jr., of Syracuse, Onondaga county, in the State of New York, have invented a Bracket for Slaters and other uses, of which the following is a specification:

Heretofore, in slating or shingling roofs or other places where a staging-plank is to be supported, it has been the practice to get out and nail up temporary brackets for each occasion. These are imperfectly made, and are often insufficient for the great weights they are required to bear, and occupy in their make-up much time of valuable hands before they can commence work, wasting material in their construction that is not afterward available.

To remedy these defects, and be always prepared for commencing work on any job in which brackets are required, I have devised my portable folding bracket, that can be adjusted to any pitch of roof or other place, and can be readily folded up and stowed compactly for transportation, or at once opened, made ready for use in any required position.

The construction is as follows, referring to the accompanying drawing, in which—

Figure 1 is a perspective view of the bracket open for use; Fig. 2, the same folded for transportation.

A is a shoe consisting of a flat piece of wood of sufficient breadth, having at its lower end or base an abutment, *a*, firmly affixed thereto, and at the upper end a similar projection, *a'*. The under side at the upper end is rounded off like a skid, to facilitate its being drawn upward, as hereafter named. To the abutment *a* I joint a brace or riser, B, having a slot or fork, *b*, at its upper end. This riser is firmly braced at the joint by the abutment *a*, and when folded down onto the shoe it just fits the recess between the abutment and the projection *a'*, to which latter a bar or tread-piece, C, is jointed by a butt or other hinge. This, when folded, lies down flat over the riser, as seen in Fig. 2. This piece has a tongue that fits into the slot *b* in the riser when opened for use. (See Fig. 1.) A bolt, *c*, passes through holes in fork *b*, to hold the outer end of the bar C at the proper elevation, which should be as high at least as a horizontal level.

It is obvious that the exact construction of the parts here described can be varied somewhat without a change of invention.

A rope is affixed to the loop at the upper end of the bracket, that extends up to a pulley at the peak of the roof or other elevated point, by which the bracket is drawn up as the work progresses.

I claim—

A portable sliding bracket formed of a shoe, A, made to slide up over the roof, and suspended by a rope attached to the front end of the shoe, as described, on which is an abutment, *a*, and folding riser B and bar or tread C, constructed and combined as and for the purposes specified.

THOS. TALBOTT, JR.

Witnesses:

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