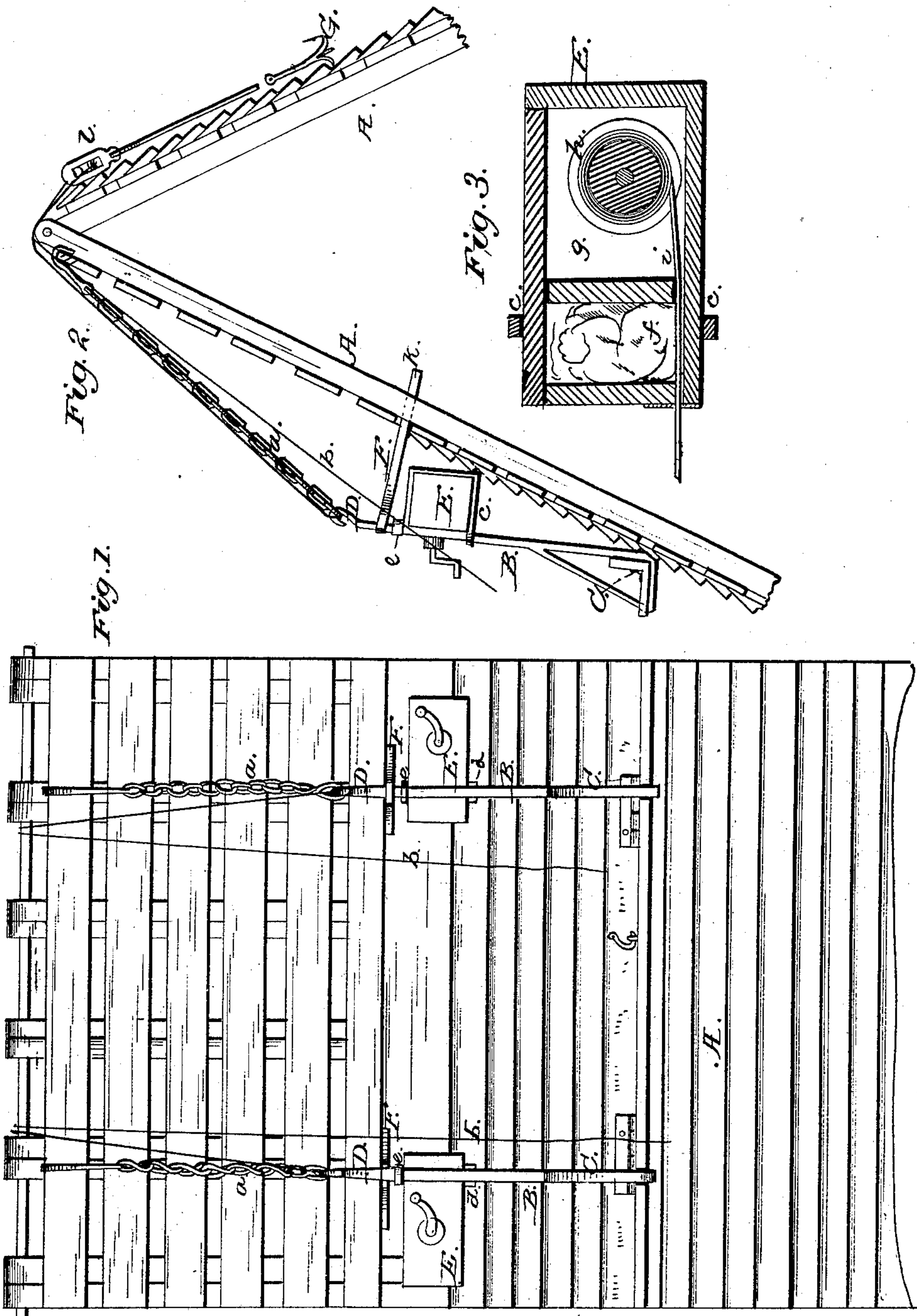


(No Model.)

R. A. H. ASHLOCK.  
Shingling Scaffold.

No. 232,324.

Patented Sept. 21, 1880.



WITNESSES

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# UNITED STATES PATENT OFFICE.

RICHARD A. H. ASHLOCK, OF ROCKPORT, INDIANA, ASSIGNOR OF ONE-HALF  
OF HIS RIGHT TO JOHN S. FEE, OF SAME PLACE.

## SHINGLING-SCAFFOLD.

SPECIFICATION forming part of Letters Patent No. 232,324, dated September 21, 1880.

Application filed April 20, 1880. (No model.)

*To all whom it may concern:*

Be it known that I, RICHARD A. H. ASH-  
LOCK, of Rockport, in the county of Spencer  
and State of Indiana, have invented certain  
5 new and useful Improvements in Portable  
Scaffold for Shingling Roofs; and I do hereby  
declare that the following is a full, clear, and  
exact description of the invention, which will  
enable others skilled in the art to which it ap-  
10 pertains to make and use the same, reference  
being had to the accompanying drawings, and  
to letters of reference marked thereon, which  
form a part of this specification.

My invention relates to an improved ad-  
15 justable bracket for repairing and shingling  
the roofs of houses; and it consists, essentially,  
of two metallic frames of peculiar construction,  
having connected thereto adjustable bands or  
yokes for carrying chalk and line boxes, and  
20 provided with a right-angular foot-rest at the  
bottom, and with hooks at the upper part there-  
of for engagement with chains, and with ropes  
and pulleys for adjusting the apparatus to the  
varied positions required for laying the shin-  
25 gles, all as will be hereinafter more fully de-  
scribed, and pointed out in the claim.

In the drawings, Figure 1 is a front eleva-  
tion of my invention as applied to the roof of  
a house. Fig. 2 is a side view of the same,  
30 and Fig. 3 a detail view of the chalk and line  
boxes.

Similar letters of reference occurring on the  
several figures indicate corresponding parts.

Referring to the drawings, A represents the  
35 roof of a house partially shingled. B repre-  
sents the metallic frames, formed somewhat  
similar to a stirrup at the bottom, for the re-  
ception of the right-angular foot-piece C, and  
provided at the top with the hooks D, for en-  
40 gagement with the chains *a* and ropes *b*, as  
shown.

E represents the chalk and line boxes, which  
are attached to the upright part of the frames  
B by means of metallic yokes or bands *c*, which  
45 are pivoted at *d*, and, encircling the boxes, are  
secured at the top by the sliding bands *e*, fitting  
over the loose end of said yokes, as fully shown  
in Fig. 2, said boxes being divided into two  
compartments, the one, *f*, of which is to be

filled with loose lumps of chalk, and the other, 50  
*g*, having a windlass, *h*, around which is wound  
the line *i*, which passes through the chalk to  
the box on the opposite side, as fully shown in  
Fig. 1.

F represents fork-rests of a V shape, which 55  
are pivoted to the upper part of the metallic  
frames B, the projecting ends *k* of which are  
adapted to stick into the roof, as shown.

The construction of my invention being as  
described, it will be observed that in the oper- 60  
ation of the same the apparatus is adjusted  
upon the roof of the house, commencing at the  
eaves and gradually drawing it up as the  
shingling progresses by means of the ropes,  
which are connected at one end to the hooks 65  
at the top of the metallic frames, the other  
end passing through pulleys *l*, attached to  
grappling-hooks G, adapted to catch under  
the shingles on the opposite side of the roof.  
The chalk-line is capable of being readily 70  
chalked for use by turning either of the cranks  
of the windlasses in the chalk-boxes. As one  
row of shingles is laid the line for the next  
succeeding row is readily struck by pulling  
the chalk-line in a manner well known. 75

The advantages of my invention will be  
readily apparent without a more minute de-  
scription, inasmuch as it combines in its con-  
struction and operation a high degree of util-  
ity and safety with a ready adaptation to the 80  
purpose contemplated.

Having thus described my invention, what  
I claim as new and useful is—

The hereinbefore-described roofing clamp or  
scaffold, consisting of the metallic frames B, 85  
the foot-rest C, hooks D, and fork-rests F, and  
adapted for operation in connection with the  
chains *a*, ropes *b*, pulleys *l*, and grappling-  
hooks G, substantially as and for the purpose  
specified. 90

In testimony that I claim the foregoing as  
my own invention I affix my signature in pres-  
ence of two witnesses.

RICHARD A. H. ASHLOCK.

Witnesses:

GEORGE H. GILL,  
WILLIAM A. FEE.