

Peter Richmond's Roofing Scaffold

73387

fig 1

PATENTED
JAN 14 1868

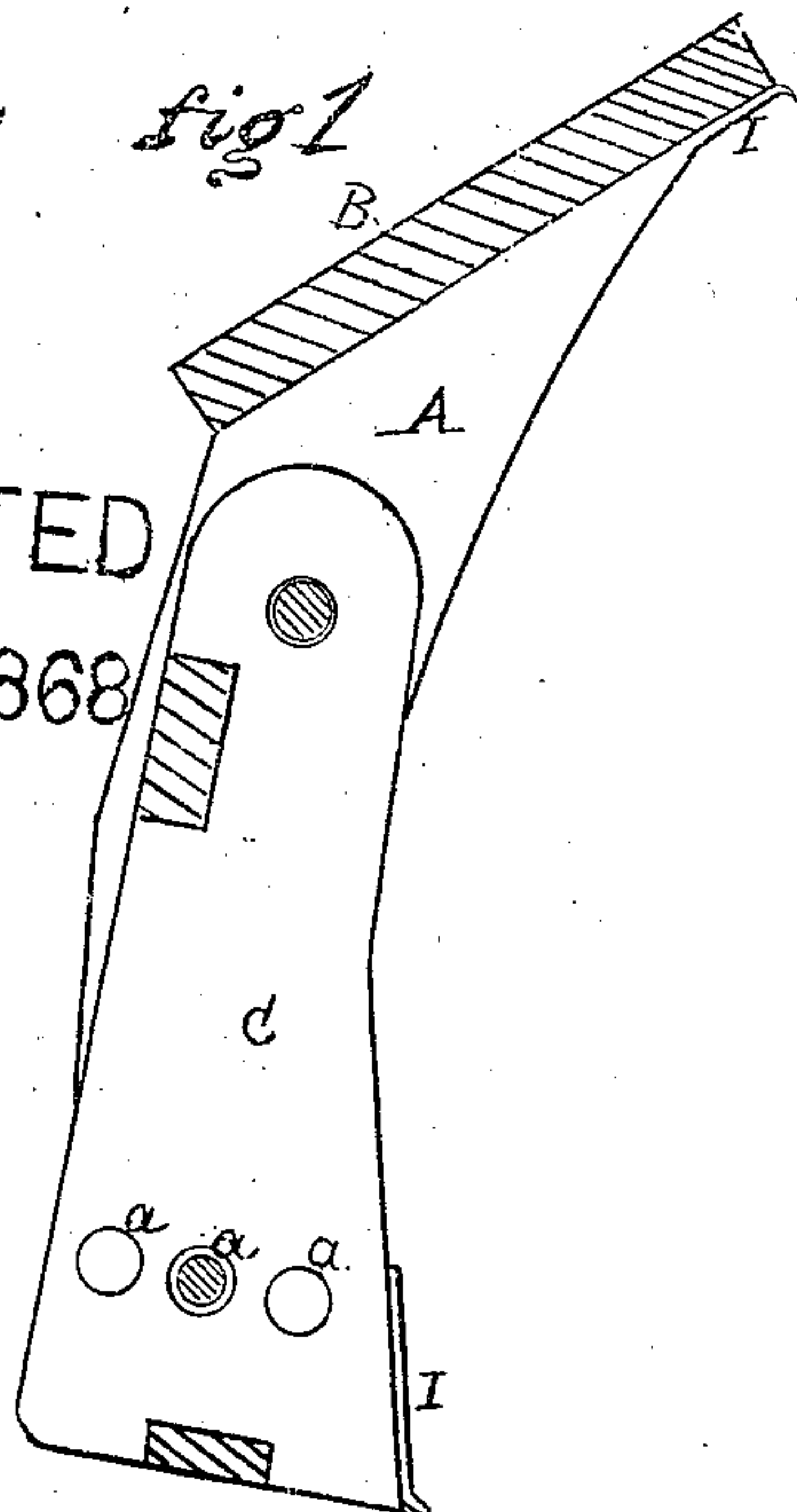


fig 2

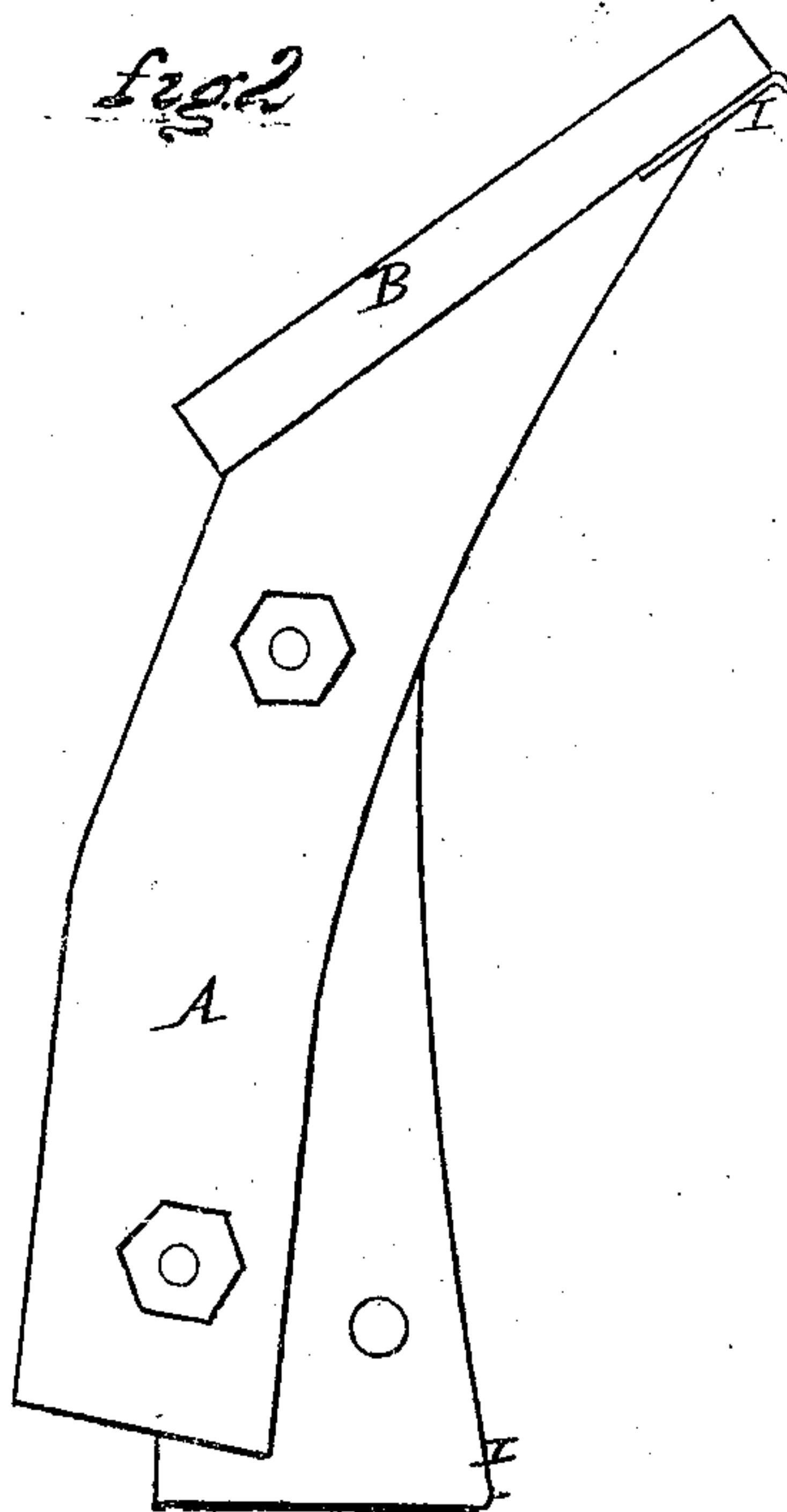


fig. 3.

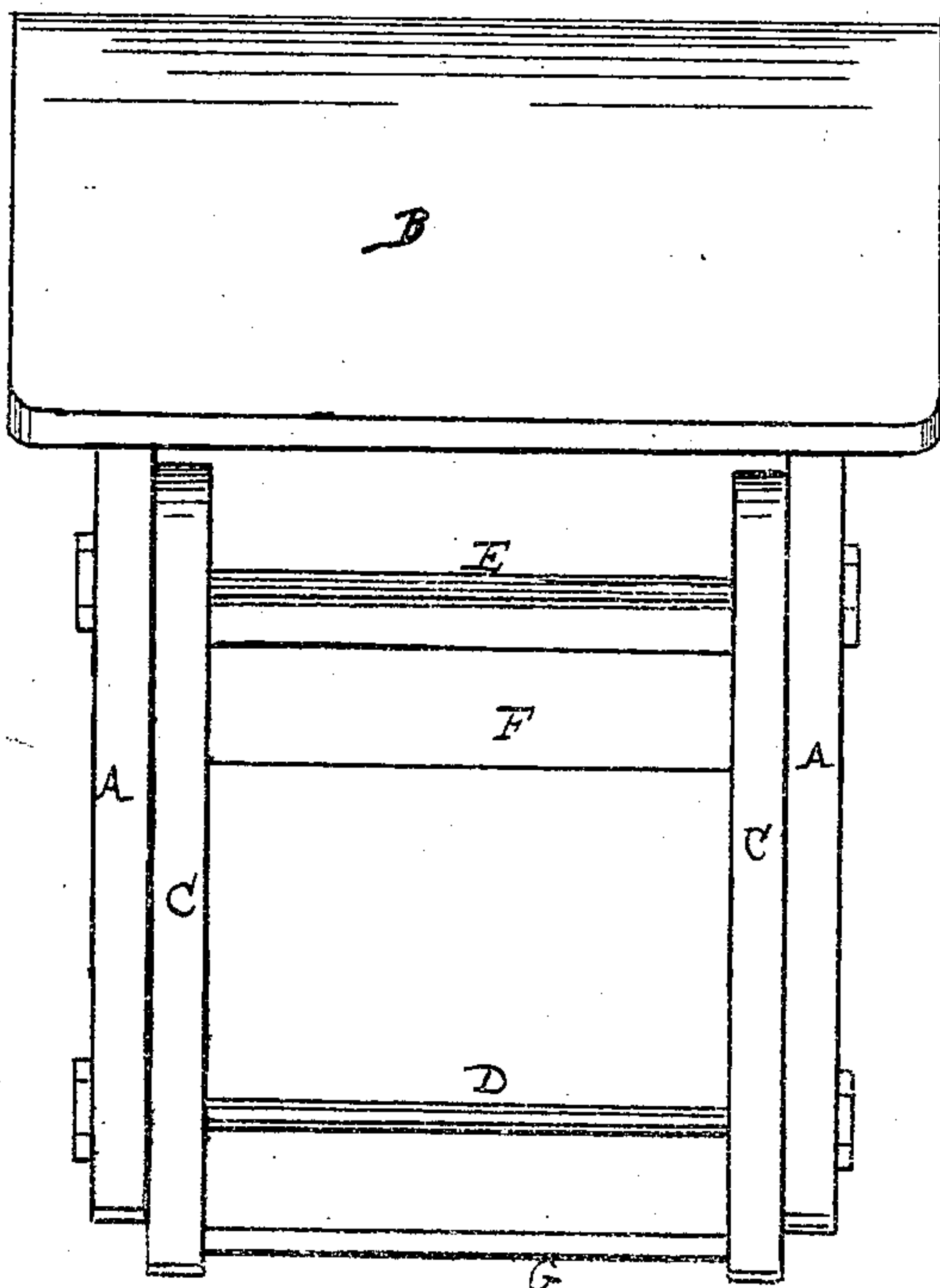
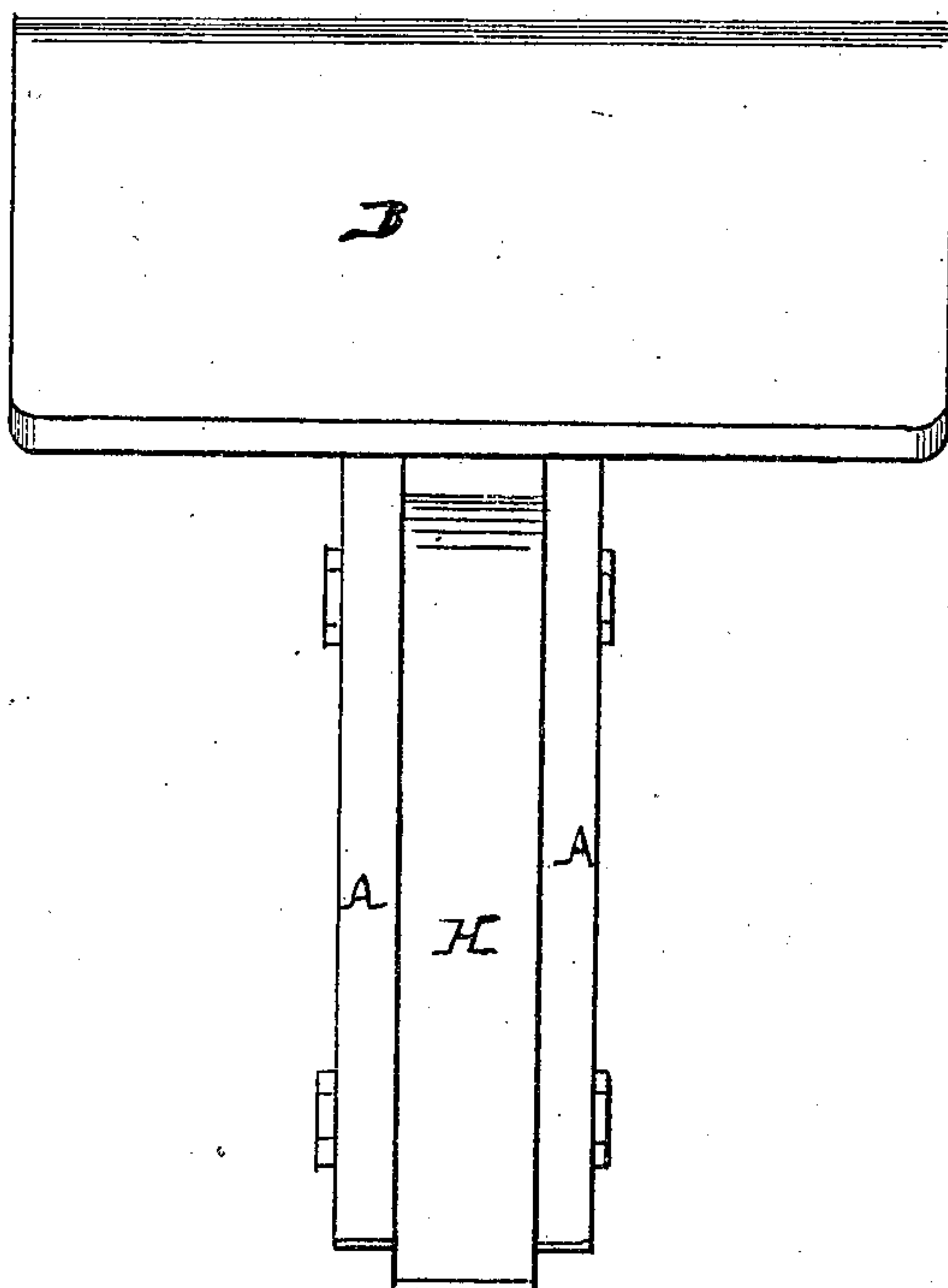


fig. 4.



Witnesses:

B. Coy
A. J. Mann

Inventor:

Peter Richmond
per
Alexander H. Mason
Att.

United States Patent Office.

PETER RICHMOND, OF ABERDEEN ASSIGNOR TO HIMSELF AND JAMES LAMB,
OF AURORA, INDIANA.

Letters Patent No. 73,387, dated January 14, 1868.

IMPROVEMENT IN ROOFING-SCAFFOLD.

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, PETER RICHMOND, of Aberdeen, in the county of Ohio, and in the State of Indiana, have invented certain new and useful Improvements in Roofing-Scaffold; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

In the annexed drawings, making part of this specification, A A represent two pieces of thick board or narrow scantling, with their upper ends bevelled at about an angle of forty-five degrees. These pieces are placed parallel to each other, and at a suitable distance apart, and are connected by means of a board, B, secured fast to their bevelled edges. A frame, C, connected by cross-pieces F and G, is placed between the two pieces A A, and connected to them by means of bolts E and D. The frame-pieces C C are provided with a series of holes, *a a*, for the bolt D, so that the frame can be adjusted, with reference to the pieces A A, to suit the pitch of the roof upon which this bracket is to be used. Instead of the frame C C, I may bring the pieces A A close enough together to embrace a single piece of scantling, H, as seen in Figure 4. Two bolts will connect the scantling H to the pieces A, as in the other case, the outer or lower bolt having several holes to regulate the pitch of the scaffold. Metallic plates I I, provided with suitable points, are secured to the lower ends of the frame-pieces C C or H, and to the under side of the boards B B at each end.

When this scaffold is placed upon the roof of a building, the points of the plates I I catch into the said roof, and station the scaffold at any desired point. Two or more of these scaffolds may be used upon a roof in line with each other, and a scaffold-board laid from one to the other, for the purpose of forming a long scaffold.

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

The side pieces A A, platform B, plates I I, and the frame C C or scantling H, for forming a scaffold, the several parts being constructed and used substantially as and for the purpose set forth.

In testimony that I claim the foregoing, I have hereunto set my hand, this 4th day of September, 1867.

PETER RICHMOND.

Witnesses:

JAMES LAMB,

ELURS F. TENNEY.