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ROOF SHINGLING SEAT

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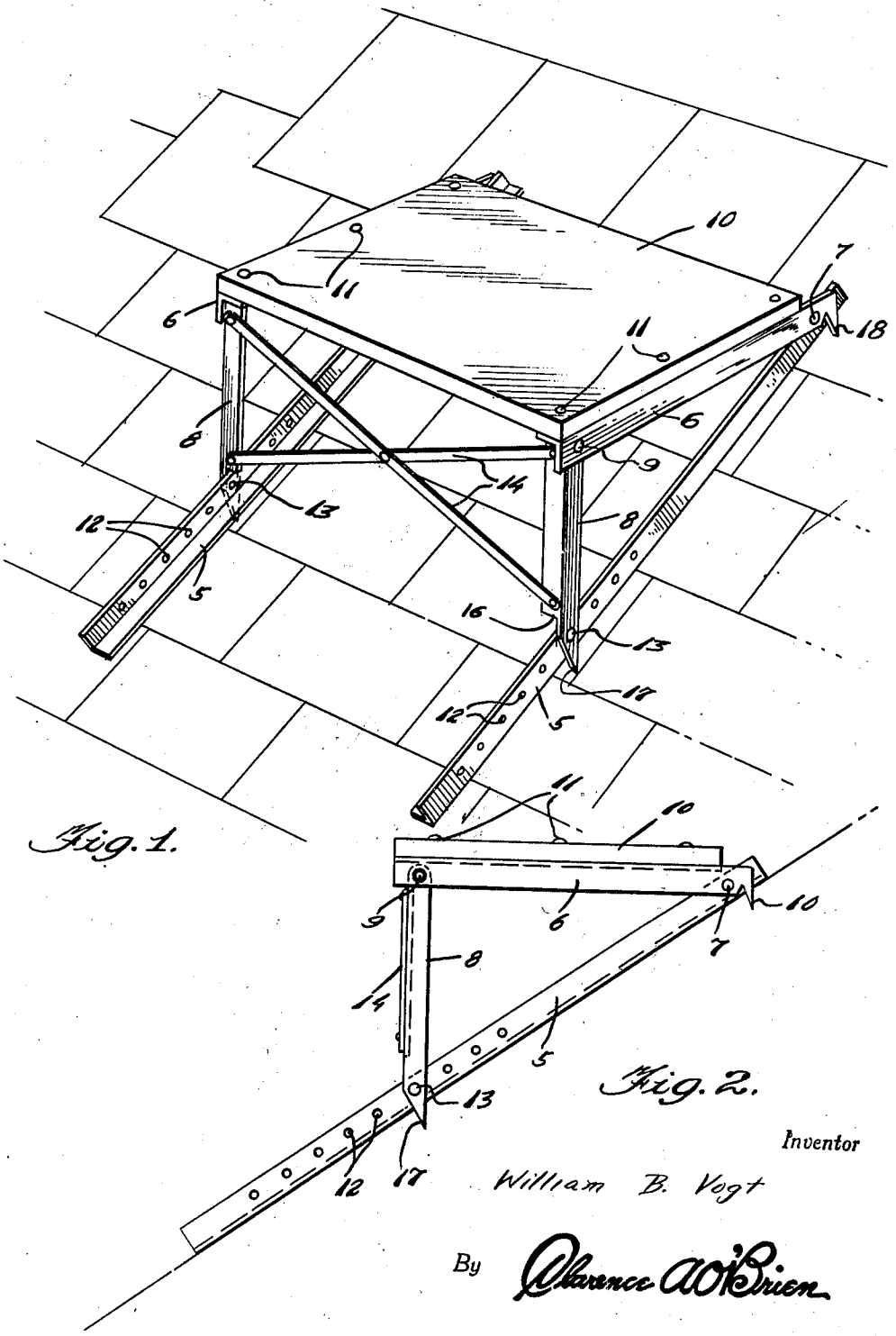


Fig. 1.

Fig. 2.

Inventor

William B. Vogt

By Clarence A. O'Brien

Attorney

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ROOF SHINGLING SEAT

William Blaine Vogt, Herald, Calif., assignor of one-half to Eli A. Strehlow, Sacramento, Calif.

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1 Claim. (Cl. 304—20)

This invention relates to seats of the type employed in shingling or applying roofing material; and an object of the present invention is to, generally, improve upon such types of seats as are now known and used.

The invention together with its objects and advantages will be best understood from a study of the following description taken in connection with the accompanying drawing wherein—

Figure 1 is a perspective view illustrating the application of the invention, and

Figure 2 is a side elevational view of the seat positioned for use.

Referring more in detail to the drawing it will be seen that in the preferred embodiment thereof the seat comprises a pair of opposed angle iron base members 5—5; a pair of seat bars 6—6 pivoted at one end thereof, as at 7, to the base bars 5 at one end of the latter; a pair of supporting legs or standards 8—8 pivoted at one end thereof to the free ends of the seat bars 6 as at 9; and a seat board 10 riveted or otherwise secured as at 11 to the seat bars 6 as shown.

Further, in accordance with the present invention, the supporting legs or standards 8 for the seat 10 are provided at the free ends thereof with apertures adapted to be registered with selected aperture 12 arranged in longitudinal series on the base bars 5, and to accommodate pins or other suitable fastening elements 13 to the end that the seat board 10 may be secured in substantially horizontal position regardless of the particular pitch of the roof being shingled or covered.

Also to insure a firm and sturdy structure and to facilitate the setting up or collapse of the device, the supporting legs or standards 8 are connected and braced with respect to one another through the medium of brace-bars 14 as shown.

The supporting legs or standards 8 are preferably formed of angle iron, and at the free ends thereof are suitably notched as at 16 to accommodate the base bars 5; and having the free extremities thereof cut on a bias as shown to provide points 17 that will have a tendency to embed in the roof or roof-covering material for anchoring purposes.

The bars 6 of the device at the ends thereof pivoted to the base bars 5 are also suitably formed to provide integral, pointed hooks 18 for anchoring engagement with the roof to the end that the seat, when set up for use, will retain the desired position on the roof in a positive, safe, and efficient manner.

It will also be apparent that by removing the pins or fastening elements 13 the entire structure may be collapsed into a neat compact assembly for storage and transportation purposes.

It will also be appreciated that the device may be readily set up for use and when in use provides a strong, sturdy seat for the support of the operator in applying shingles or other roofing material.

It is thought that the simplicity of the device, together with its many advantages, will be apparent to those skilled in the art without further detailed description.

Having thus described the invention what is claimed as new is:

In a roof shingling seat, a seat-board opposed base bars, and support means for and connected to the seat-board comprising seat-board supporting bars pivoted adjacent one end thereof to the base bars and provided, respectively, at said one end with integral pointed anchoring prongs, and angle iron legs pivoted at one end thereof to said seat-board supporting bars, and each of said legs having adjacent the free end thereof one flange provided with a notch to accommodate a supporting bar and a second flange thereof extended longitudinally beyond said notch and having an edge thereof biased to provide at the extremity of the second flange, an anchoring point; and interengaging means on the supporting bars and the point-equipped ends of the second-named flanges of said legs for adjustably, pivotally connecting said legs to said supporting bars.

WILLIAM BLAINE VOGT.