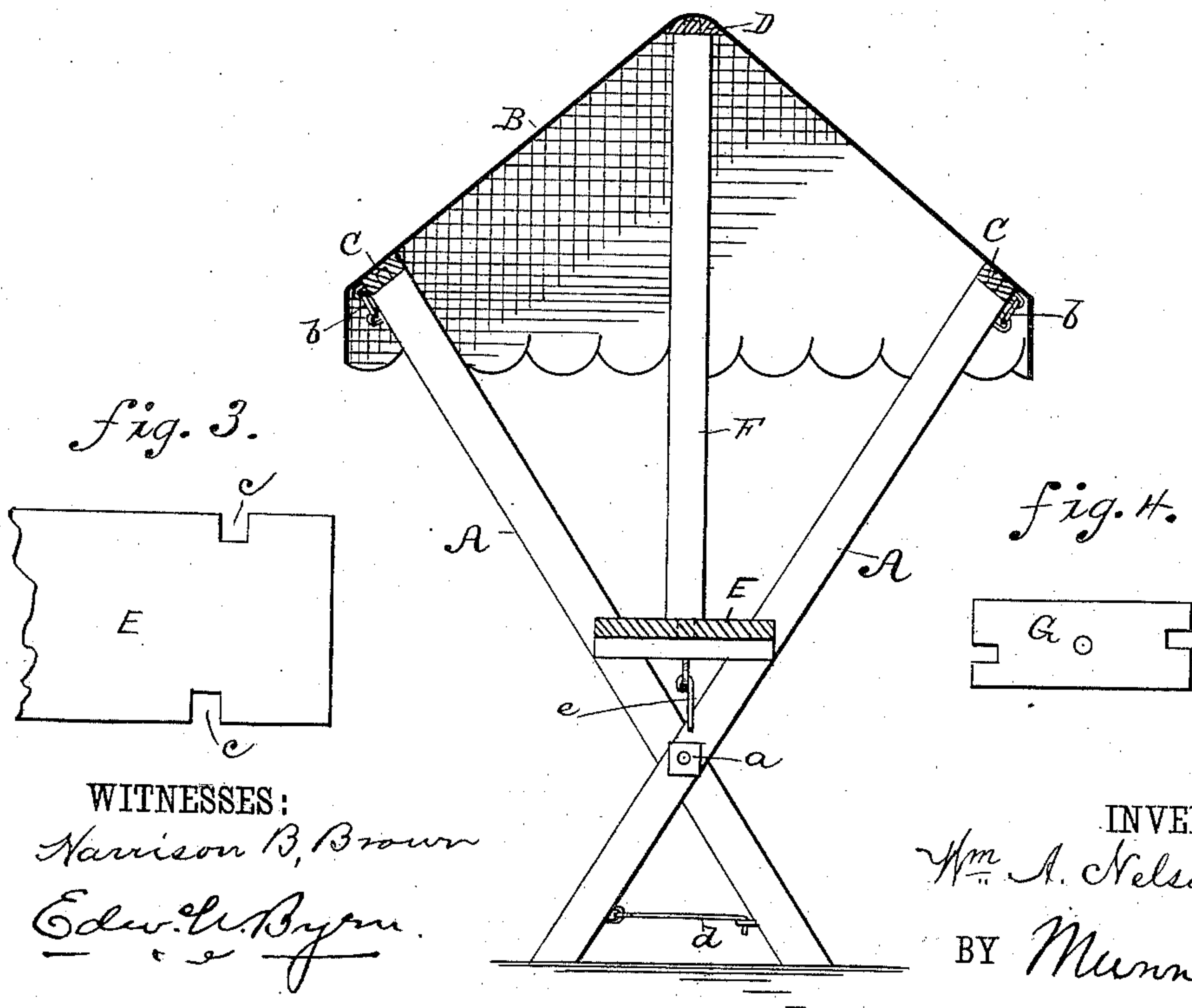
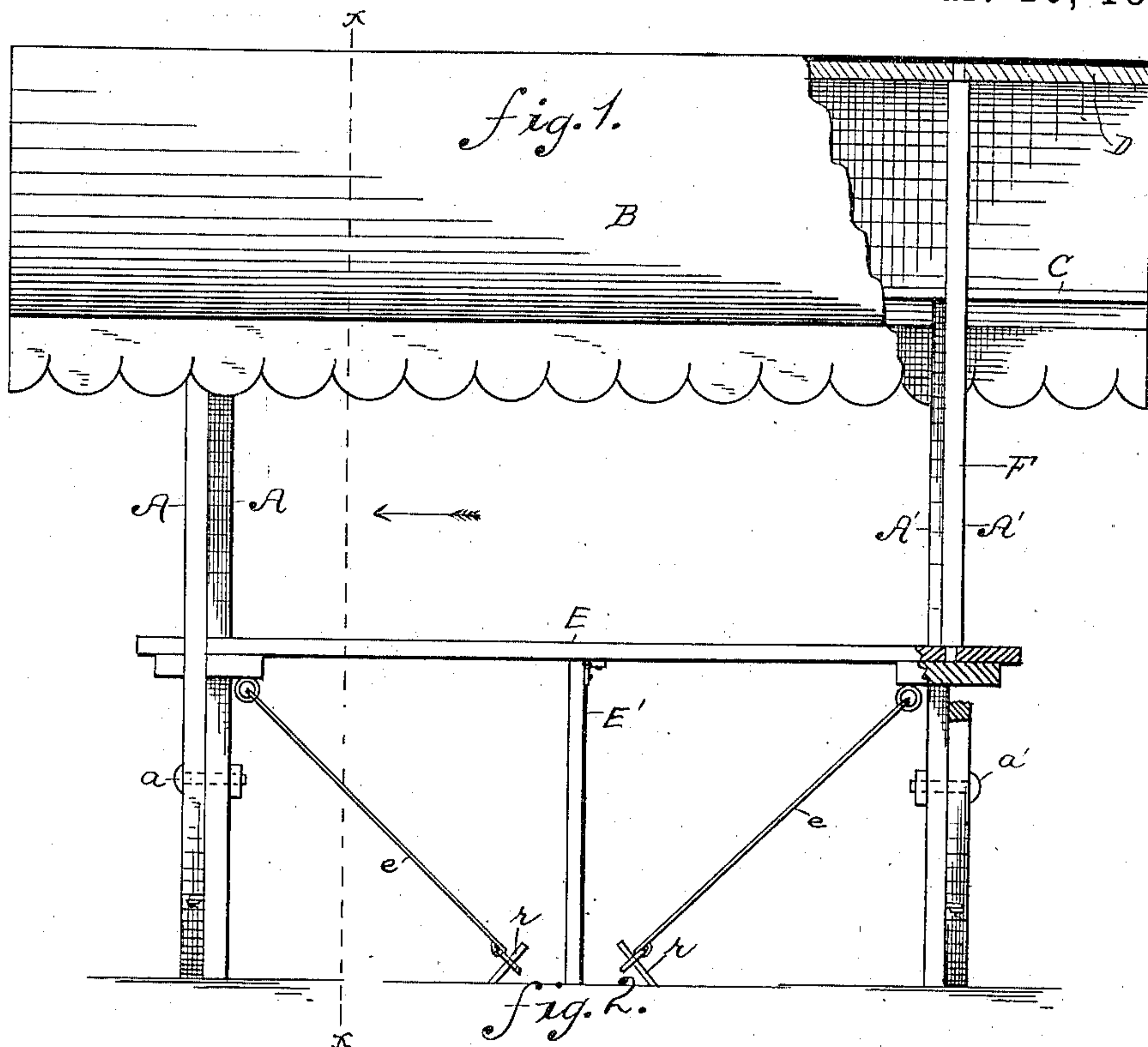


(No Model.)

W. A. NELSON.  
AWNING.

No. 313,757.

Patented Mar. 10, 1885.



WITNESSES:

Harrison B. Brown

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# UNITED STATES PATENT OFFICE.

WILLIAM ALEXANDER NELSON, OF OMAHA, NEBRASKA, ASSIGNOR TO JOHN  
D. TULLY, OF SAME PLACE.

## AWNING.

SPECIFICATION forming part of Letters Patent No. 313,757, dated March 10, 1885.

Application filed August 4, 1884. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM ALEXANDER NELSON, a citizen of the United States, residing at Omaha, in the county of Douglas and State of Nebraska, have invented certain new and useful Improvements in Awnings, of which the following is a description.

Figure 1 is a side view of the awning, with a portion of the end thereof broken away. Fig. 2 is a vertical section of the same through the line *xx* of Fig. 1. Fig. 3 is a plan view of the end of the table-board E; and Fig. 4 is a plan view of a short board, G, to be used in the place of the table-board.

The object of my invention is to provide a form of portable awning, such as may be used for lemonade or peanut stands, and which may be readily erected and quickly taken down and compactly stored away for transportation; and it consists in the peculiar construction and arrangement of parts, as will be hereinafter fully described.

In the drawings, A A and A' A' represent the legs or supporting-frames of the awning. These legs are crossed at each end and jointed together by a hinge-bolt, *a a'*, and extend divergently above this point to the canvas roof B, which is made with two inclined sides and two gable ends. At the eaves or lower edges of the roof there is fastened on each side a longitudinal strip, C, of wood or metal, which is provided with tenon-sockets to receive the tenons of the legs A A', and are fastened by means of hooks and eyes *b* to the upper ends of the crossed legs. Longitudinally in the middle of the canvas-roof section there is another strip, D, of wood or metal, attached to the canvas and forming the ridge-pole of the awning.

Just above the point where the legs cross each other, and in the fork between said legs, is supported the table-board E, which table-board is notched on each side near its ends at *c*, to receive the legs or frame-bars and hold those at one end a proper distance from those at the other end. The board is made of double thickness at its ends for greater strength where it connects with the legs.

To prevent the legs from spreading apart, a

hook-rod, *d*, is loosely connected to one of said legs below the hinge-bolt, and is hooked into a staple in the other; or, in the place of this, a rope, strap, or chain may be used.

To hold up the ridge-pole and give the proper form to the canvas roof or awning proper, upright posts F are arranged at each end, which posts have tenons at their lower ends which enter sockets or holes in the table, and have also at their upper ends tenons which enter holes or sockets in the ridge-pole. When these posts are fixed in place, they distend the awning and hold all parts stiff and firm.

To brace the structure cords *ee* are arranged diagonally under the table, extending from eyes beneath the table at one end to the rings *r*, secured to the ground by stakes.

E' is a middle leg hinged to the table-board about the middle, and adapted to support the same or be folded parallel therewith.

When the awning is not required for a stand, the table-board is removed, and in its place are substituted the short cross-pieces G, which have notches in their ends to receive and hold the legs and sockets for the vertical posts. When so arranged, the awning simply forms an open tent for shade, such as would find use at the seaside or for picnic parties.

The awning as thus constructed is extremely light, strong, easily put up, and quickly taken down, and may be readily folded and transported as occasion may require.

I am aware that it is not new to provide a portable awning which is stretched upon two crossed legs, and do not claim this, broadly.

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

1. The combination, with two pairs of crossed and hinged legs, of a board resting in the fork of the legs above the hinge-joint, an awning having a ridge-pole, and vertical posts located above the joint of the legs and stepped upon said board and distending the ridge pole, as described.

2. The awning formed of a piece of canvas, with inclined sides and two gable ends, in combination with the ridge-pole D, the two side strips, C C, the hinged cross-bars A A',

a board resting in the fork of the cross-bars, and posts stepped upon the said board and distending the ridge-pole, as described.

3. The combination of the hinged cross-  
5 bars A A A' A', the hooked rods connecting the legs of each pair below the hinge-joint, the table-board having notches at its ends to receive the crossed bars and arranged in the

forks of the cross-bars, and the cords *e e*, arranged beneath the table, as and for the purpose described.

WILLIAM ALEXANDER NELSON.

Witnesses:

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