

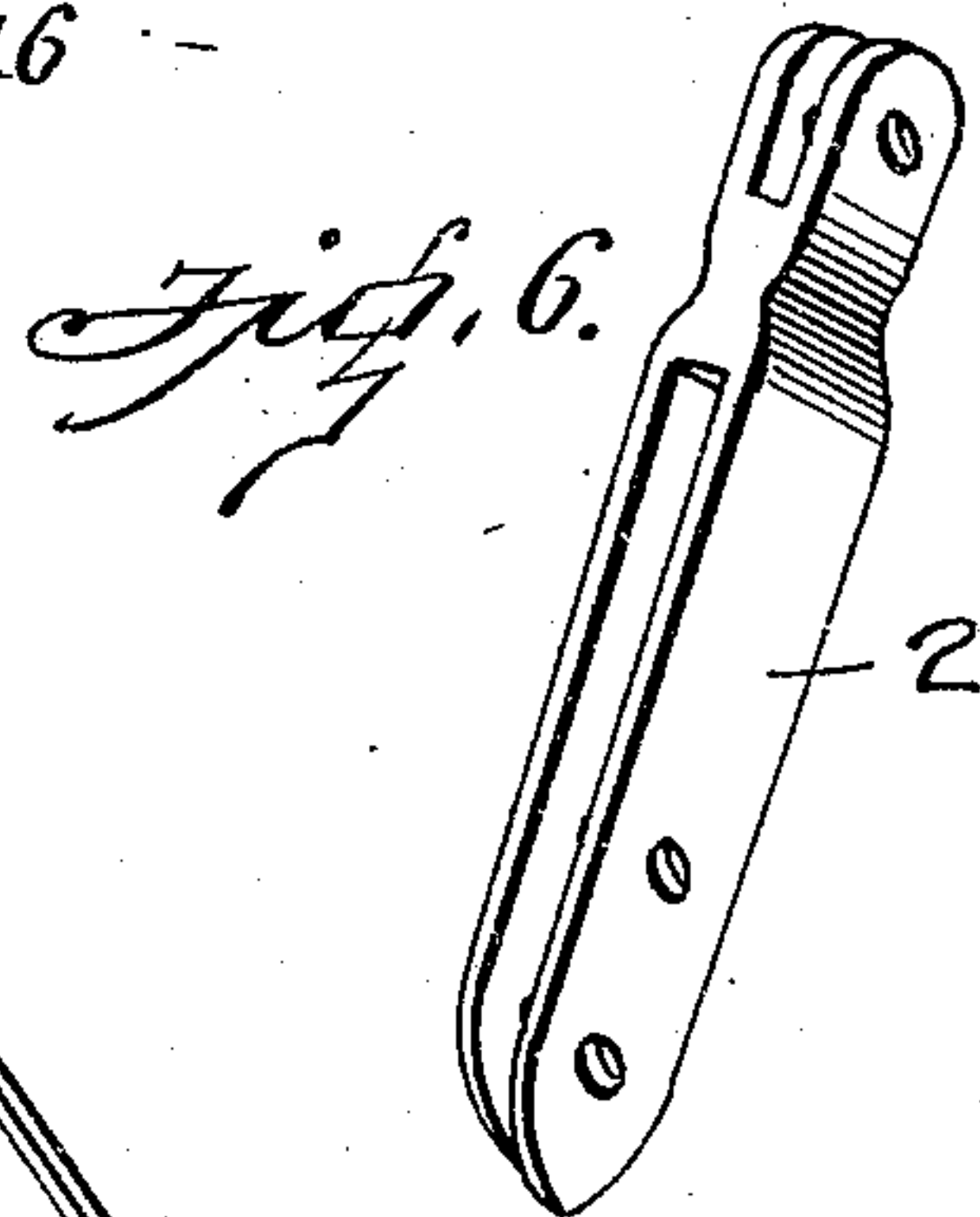
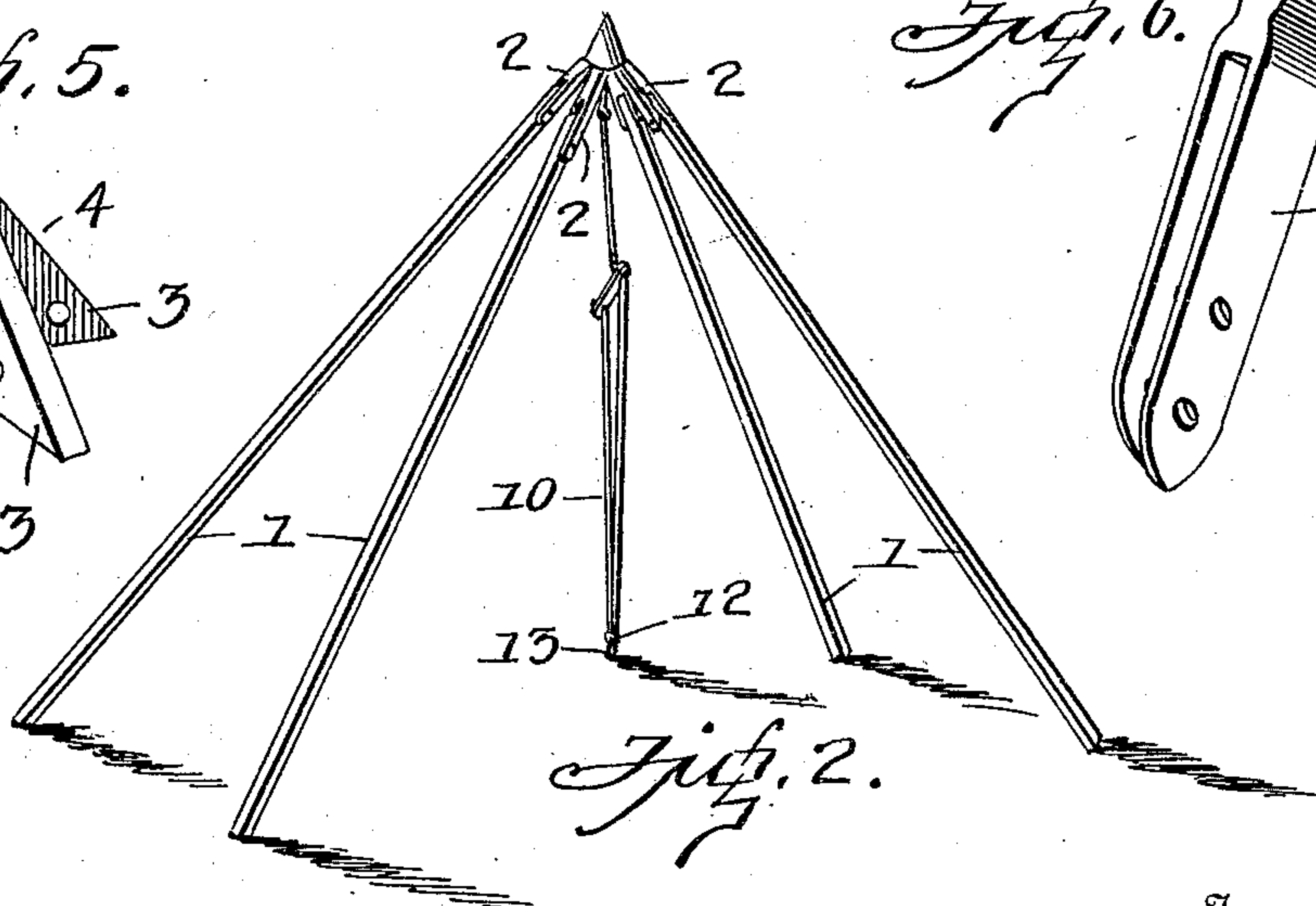
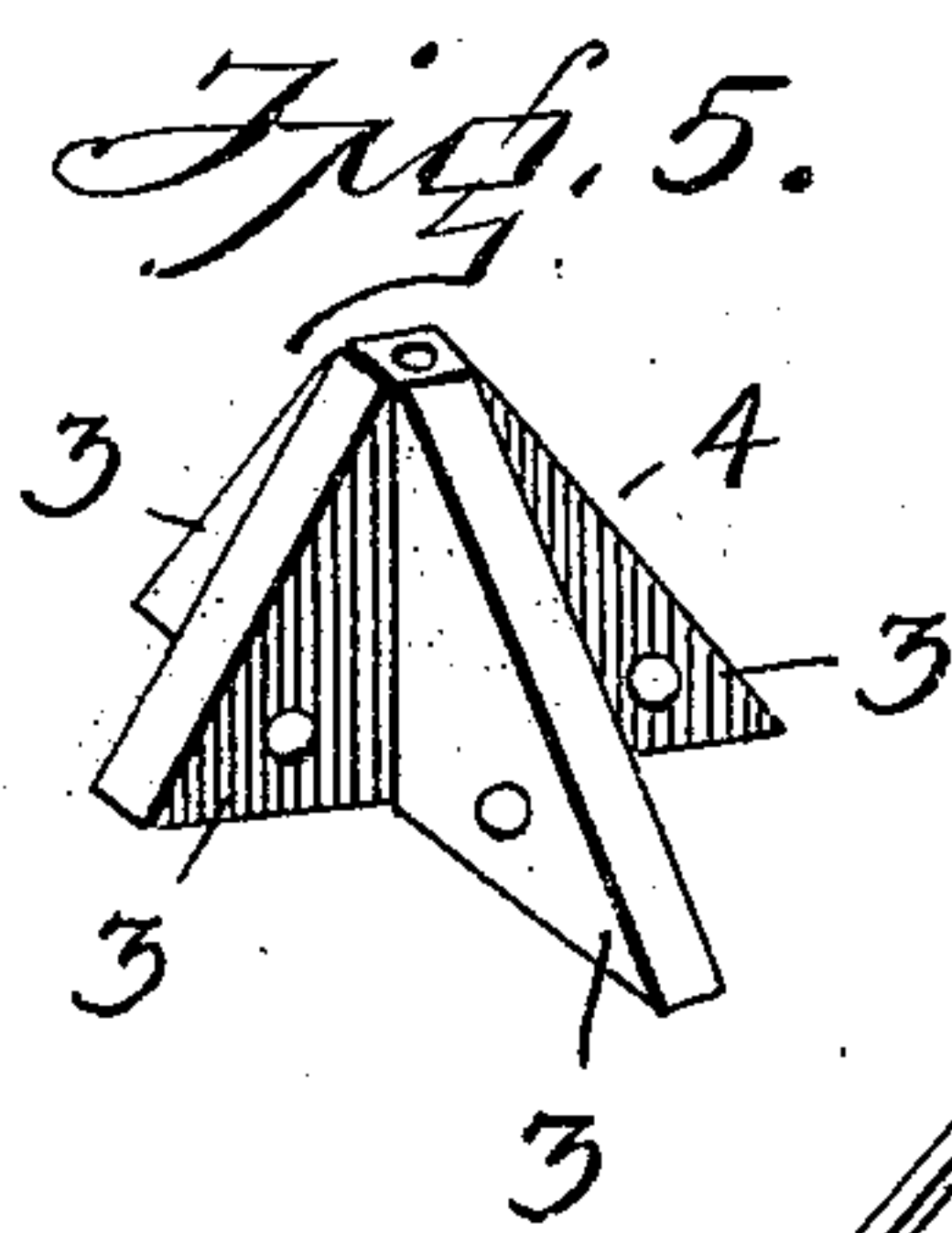
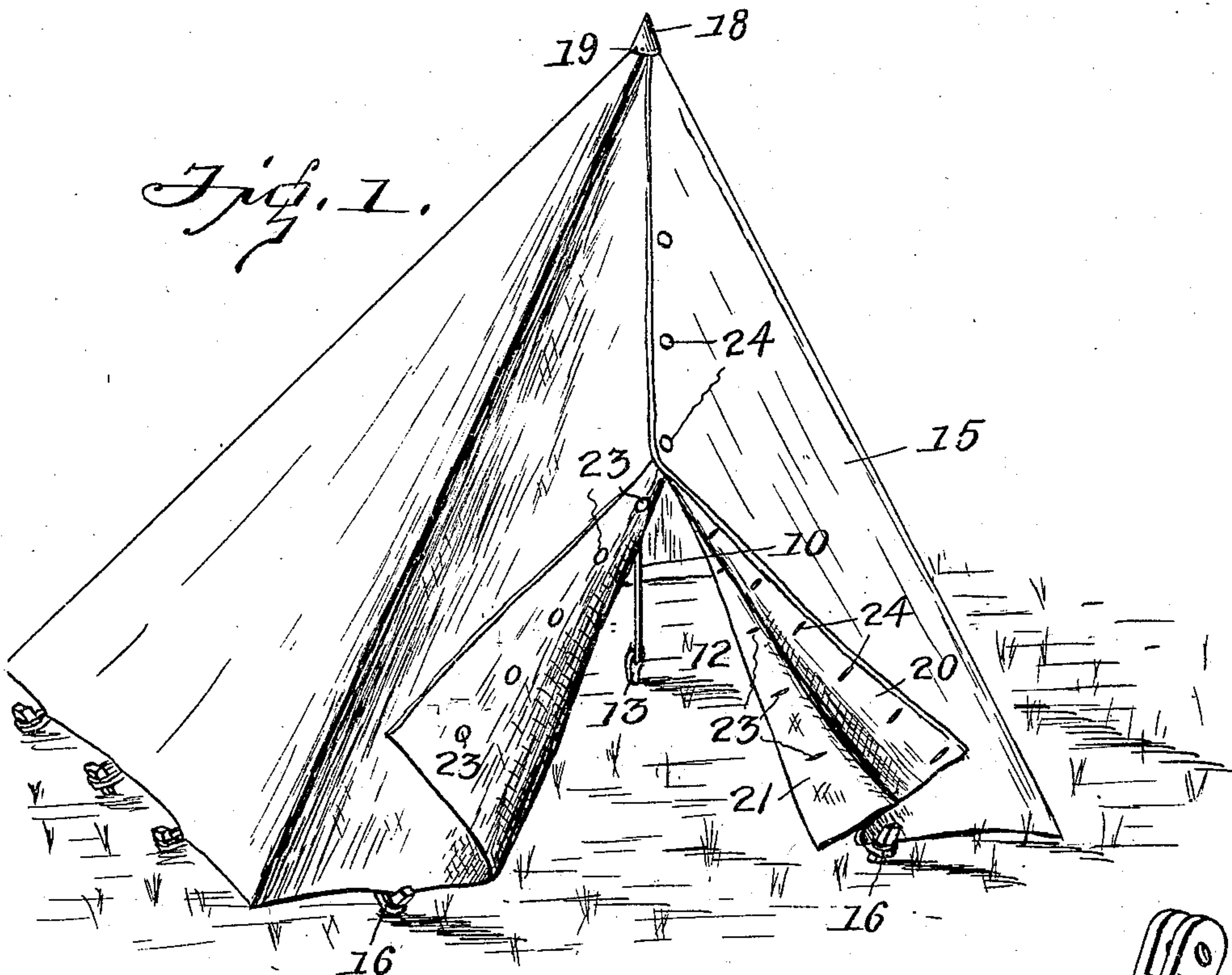
No. 842,672.

PATENTED JAN. 29, 1907.

G. M. KIRBY.
TENT.

APPLICATION FILED DEC. 26, 1905.

2 SHEETS—SHEET 1.



Witnesses
Jas. A. Koehl
C. H. Griesbauer.

Inventor
G. M. Kirby

by *A. B. Wilson*
Attorney

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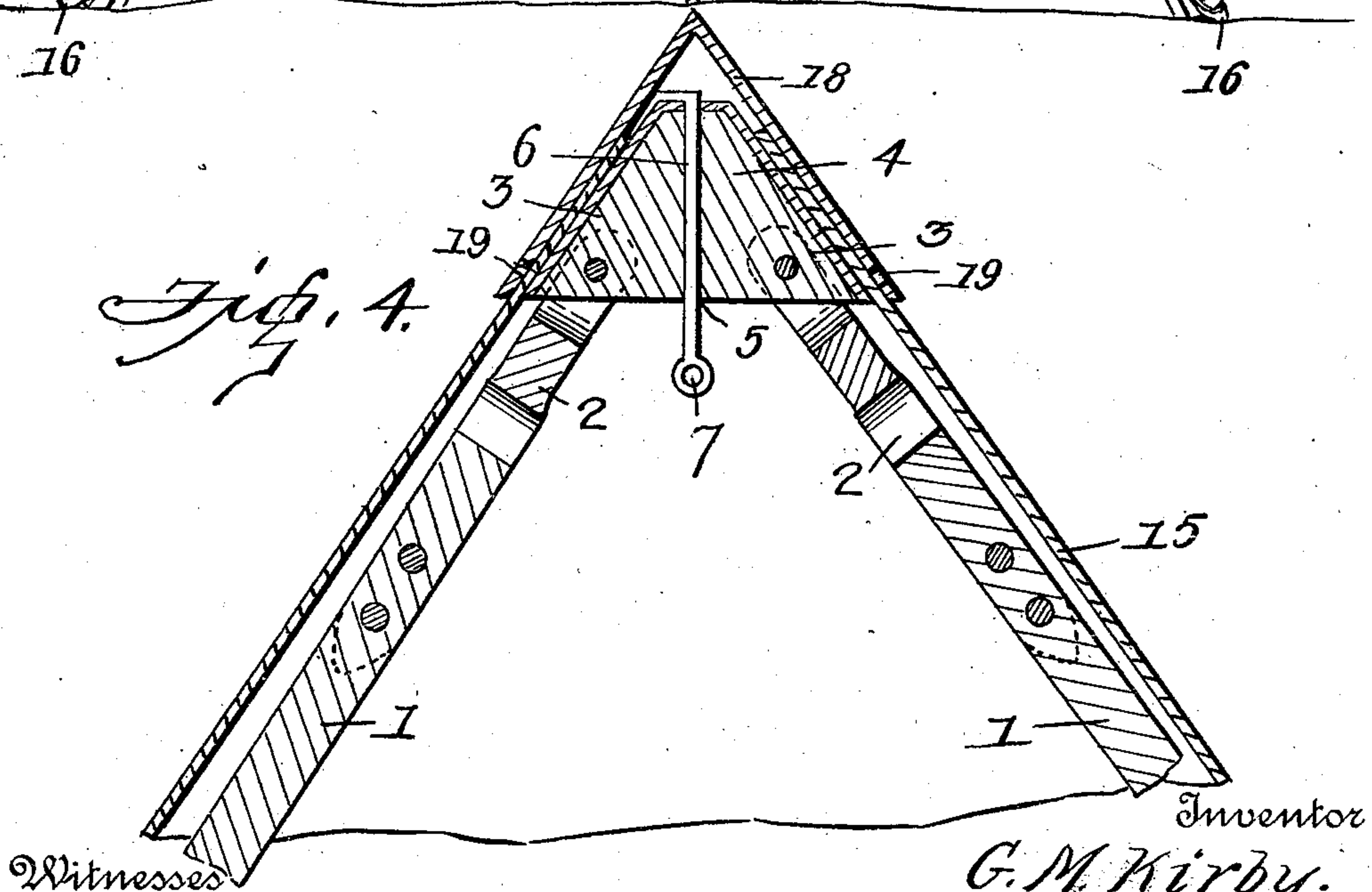
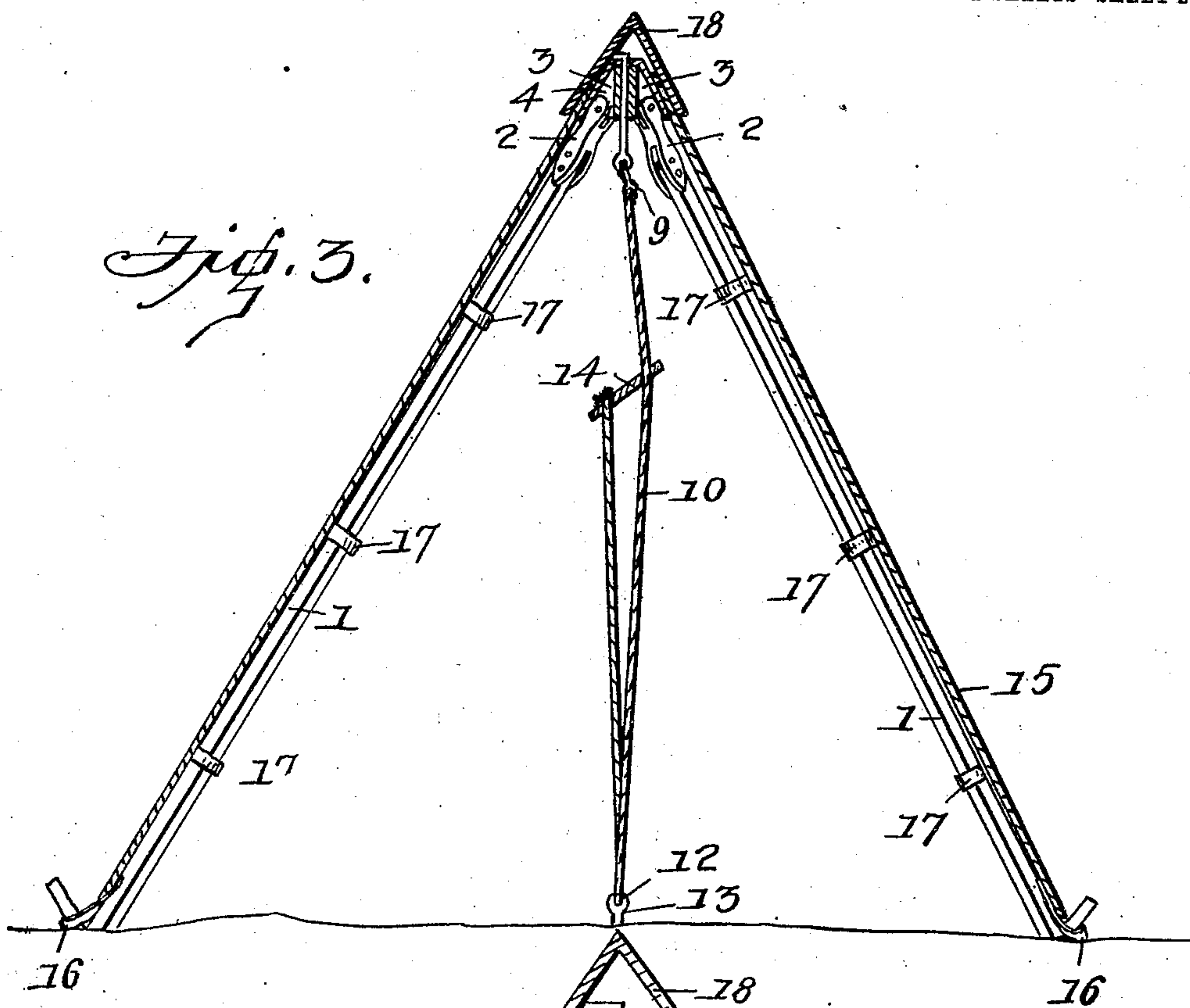
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2 SHEETS—SHEET 2.



Witnesses
Jas. A. Koehl.
C. H. Griesbauer.

Inventor
G. M. Kirby.
by *H. Blumson*
Attorney

UNITED STATES PATENT OFFICE.

GULESBERRY M. KIRBY, OF AURORA, MISSOURI.

TENT.

No. 842,672.

Specification of Letters Patent.

Patented Jan. 29, 1907.

Application filed December 26, 1905. Serial No. 293,365.

To all whom it may concern:

Be it known that I, GULESBERRY M. KIRBY, a citizen of the United States, residing at Aurora, in the county of Lawrence and State of Missouri, have invented certain new and useful Improvements in Tents; and I do declare the following to be a full, clear, and exact description of the invention, such as it appertains to make and use the same.

This invention relates to improvements in tents.

The object of the invention is to provide a tent for sleeping purposes which may be quickly set up and secured in a position for use and which may be quickly taken down and folded into a compact form, all of the parts of the same being attached, thereby decreasing the possibility of losing or mislaying any of the same.

A further object is to provide means in connection with a tent of this character by which the tent may be quickly bound down or secured in place and means whereby the opening of the tent may be secured by a storm-proof closure.

With the above and other objects in view the invention consists of certain novel features of construction, combination, and arrangement of parts, as will be hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a perspective view of the tent set up for use, the same being shown partly open to illustrate the storm-proof closure. Fig. 2 is a similar view of the supporting-frame with the canvas or covering removed. Fig. 3 is a central vertical sectional view through the tent. Fig. 4 is an enlarged sectional view through the apex-casting, showing the manner of connecting the supporting-poles thereto. Fig. 5 is a perspective view of the apex-casting, and Fig. 6 is a similar view of one of the joint-castings arranged on the upper end of a supporting-pole.

Referring more particularly to the drawings, 1 denotes the supporting-poles forming the frame of the tent, said poles having secured to their upper end a forked or bifurcated hinged casting 2, the outer forked ends of which are pivotally connected to one of the radially-disposed wings 3 of an apex-casting 4. The casting 4 is preferably provided with a vertically-disposed aperture 5, through which is inserted a wire rod 6, on the lower

end of which is formed an eye 7 and on the upper end of which is inserted a conical-shaped metallic cap which is adapted to fit over said apex-casting to cover the joints of the supporting-poles. The upper end of the rod 6 is upset or flattened, thereby securing said cap on the apex-casting.

To the eye 7 is adapted to be connected a snap-hook 9, to which is secured the upper end of a holding cord or rope 10. This cord is adapted to be passed through an eye 12, formed in the upper end of a stake 13, preferably formed of metal. The end of the rope or cord is then turned upwardly and is connected to an adjusting-block 14, by means of which the rope may be stretched, thus securely holding down the tent-frame.

Adapted to be placed upon the supporting ropes or frame of the tent is a waterproof covering 15, which is preferably formed of duck or canvas and which, if desired, may be provided along its lower edge with a series of loops 16, through which may be driven stakes for holding down the bottom edges of the tent. The covering has preferably secured to its inner side a series of straps 17, adapted to be looped around the supporting-poles to securely hold the covering in place thereon. Adapted to be placed on the tip or apex of the tent over the covering is a metal protective cap 18, said cap being provided around its lower edge with a series of apertures 19, by means of which the cap is stitched or otherwise secured to the covering.

In one side of the covering is formed an opening, in one edge of which is formed a series of buttonholes 20. To the buttonhole edge 20 is secured a flap-strip 21, in which is also formed a series of buttonholes 23. On the other edge of the openings is attached an inner and an outer series of buttons 23 and 24, which when the tent is closed and said buttoned edge is inserted between the buttonhole edge and flap-strip are adapted to be engaged by the buttonholes 20 and 22, thereby forming a storm-tight closure.

A tent constructed as herein shown and described is particularly adapted for sleeping purposes, and while the same is here shown and is preferably rectangular in shape and supported upon four poles it is obvious that the same may be of any suitable shape and supported upon a greater or less number of poles.

From the foregoing description, taken in

connection with the accompanying drawings, the construction and operation of the invention will be readily understood without requiring a more extended explanation.

5 Various changes in the form, proportion, and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention as defined by the appended
10 claims.

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

1. A tent having four corner-poles, forked
15 hinge-castings secured on one end of each of said poles, an apex-casting having radially-projecting wings to which said hinge-castings are pivotally connected, a conically-shaped metallic cap arranged on said apex-casting,
20 a waterproof covering arranged on said poles, loops to secure said covering to the poles, loops formed on the lower edges of the covering to receive stakes, a cord or rope adapted to be removably connected at one end to
25 said apex-casting, means to adjustably connect said rope with a stake thereby holding said tent down, and means to form a storm-

tight closure for the tent-covering, substantially as described.

2. A tent having four corner-poles, forked 30 hinge-castings secured on one end of the same, an apex-casting having radially-projecting wings to which said hinge-castings are pivotally connected, a conically-shaped metallic cap arranged on said apex-casting, 35 a waterproof covering arranged on said poles, means to secure said covering to said poles, a flap-strip secured to one side of the tent adjacent to and along one edge of the tent-opening thereby forming, with said edge, 40 double flaps between which is adapted to be inserted the opposite edge of the opening, and an inner and outer row of fastening devices adapted to secure said edge in between said flaps thereby forming a storm-proof clo- 45 sure, substantially as described.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

GULESBERRY M. KIRBY.

Witnesses:

BERT GARDNER,
FINIS P. FLY.