

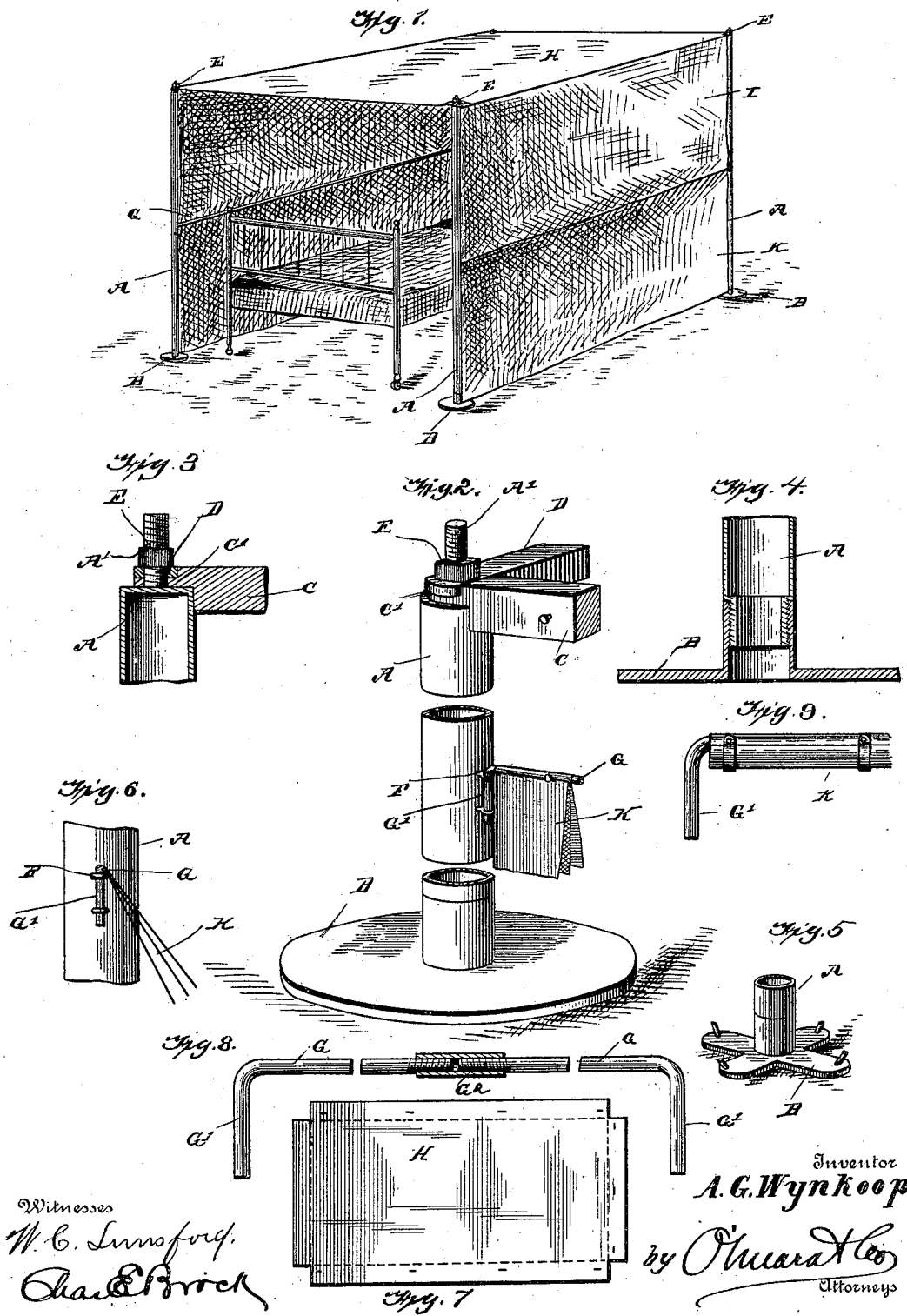
No. 645,656.

Patented Mar. 20, 1900.

A. G. WYNKOOP.
CANOPY OR TENT.

(Application filed Sept. 2, 1899.)

(No Model.)



Witnesses
W. C. Lumsford,
Chas. E. Brock

Inventor
A. G. Wynkoop

by O'Hara & Co.
Attorneys

UNITED STATES PATENT OFFICE.

ADRIAN GARRETT WYNKOOP, OF CHARLESTOWN, WEST VIRGINIA.

CANOPY OR TENT.

SPECIFICATION forming part of Letters Patent No. 645,656, dated March 20, 1900.

Application filed September 2, 1899. Serial No. 729,394. (No model.)

To all whom it may concern:

Be it known that I, ADRIAN GARRETT WYNKOOP, a citizen of the United States, residing at Charlestown, in the county of Jefferson and State of West Virginia, have invented a new and useful Improvement in Canopies or Tents, of which the following is a specification.

This invention is an improved construction of canopy or tent, one object being to provide a device which shall be exceedingly light and on account of its construction can be easily set up or taken apart whenever desired.

Another object is to provide a device which can be used for either indoor or outdoor use and one which can be used as a mosquito-net or can be used for the purpose of surrounding the bed of an invalid and provide pleasant and attractive surroundings.

With these objects in view the invention consists in the peculiar construction of the various parts and in their novel combination and arrangement, all of which will be fully described hereinafter and pointed out in the claim.

In the drawings forming part of this specification, Figure 1 is a perspective view showing the practical application of my invention. Fig. 2 is a detail view showing the manner of connecting the posts, base, side and end bars, and also the intermediate cross-bars. Fig. 3 is a detail sectional view showing the manner of connecting the posts and top bars. Fig. 4 is a detail sectional view showing the manner of connecting the posts to the base. Fig. 5 shows a modified form of base. Fig. 6 shows a detail of construction relating to the curtains. Fig. 7 is a plan view of the top or cover. Fig. 8 is a detail view of one of the intermediate cross-bars. Fig. 9 shows one of the curtains rolled.

In carrying out my invention I employ four upright posts A, which are preferably jointed about midway their height, the said joint being of any preferred construction, and the posts may be made of wood or metal, as preferred, and either solid or tubular. Each post is connected to a base B, said base being preferably round and flat when intended for household purposes, but when used for a tent it is made cross or X shaped and pro-

vided with holes at each end for the purpose of driving a stake through the same into the ground for the purpose of anchoring the said base, this construction being most clearly shown in Fig. 5. The posts are connected at each end by the bars C, which are reduced at C' in order to provide a shoulder which shall abut against the shouldered end of the post, the reduced end of said post being threaded, as shown at A', and over which fit the apertured ends of the bar C. Side bars D, constructed similar to the end bars C, are also connected in the same manner to the threaded ends of the post and are secured in place by means of the nut E, thereby providing a rigid frame comprising the end posts and the end and side bars connecting the upper ends of the said posts, and the ends and side bars may be made round or square, solid or tubular, as desired, and in practice I prefer to construct them in sections, which sections are connected by means of any suitable joint. Each post has one or more eyes or sockets F attached thereto and adjacent to the upper end of the lower section, said eyes or sockets being intended to receive the bent ends G' of the intermediate cross bars or rods G, said bars or rods being preferably made in sections connected by a suitable joint G², the purpose of said bars being to strengthen the frame and also provide suitable means for the attachment of curtains, hereinafter referred to. The top or cover H is fastened to the outer edges of the end and side bars by means of suitable buttons arranged upon the said bars, and in order to cover or close in the sides of the frame I employ a series of curtains I and K, the curtains I being fastened to buttons carried by the end and side bars, while the curtains K are fastened by buttons carried by the intermediate cross-bars. The curtains may be rolled up while still secured to the cross-bar, as shown in Fig. 9, so that the bar and curtain can be removed and stored together, and as soon as the bar is in position between the posts the curtain can be unloosened or let down. It will thus be seen that the side curtains are made in sections which can be quickly and easily detached whenever desired in order to provide an opening at any point of the canopy or cover. These curtains may

be made of any suitable material, and for indoor use they will be constructed of mosquito-netting or other thin fabric, while for outdoor use they will be constructed of waterproof canvas. If desired, these curtains may be made of two or more layers and reversible, so that in case the canopy is used for surrounding the bed of an invalid the curtains can be changed or reversed in order to provide a change of scene, which is beneficial to all invalids.

In the drawings I have shown the front end of the frame open or uncovered, and it will of course be understood that the curtains, of any desired material, will be attached to the end bar and can be thrown back or let down, as desired.

It will thus be seen that I provide an exceedingly cheap, simple, and efficient construction of canopy or tent, one which can be quickly set up or taken down, and one that can be packed away in a very small space ready for transportation, and it will also be noted that this canopy or tent is adapted for either indoor or outdoor use and is capable

of being changed or altered to suit any condition or circumstance.

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

In a tent or awning, the combination with a series of bases and top, side and end pieces, of a post secured to each base, each end of each of said posts being reduced and shouldered exteriorly, and the intermediate portions being provided with staples, the reduced portion at the top being screw-threaded and projecting through the ends of said bars, a nut on said screw-threaded portion above the bars, cross-bars between the posts, each end of which is bent at an angle, and fits within the staples on the side of the posts, and curtains on the top and intermediate cross-bars, those on the intermediate bars being adapted to be rolled and secured thereto, substantially as described.

ADRIAN GARRETT WYNKOOP.

Witnesses:

J. M. CONNELLY,
W. F. ALEXANDER.