

1,249,883.

C. M. BALDWIN.  
SECTIONAL TENT.  
APPLICATION FILED SEPT. 27, 1916.

Patented Dec. 11, 1917.  
2 SHEETS—SHEET 1.

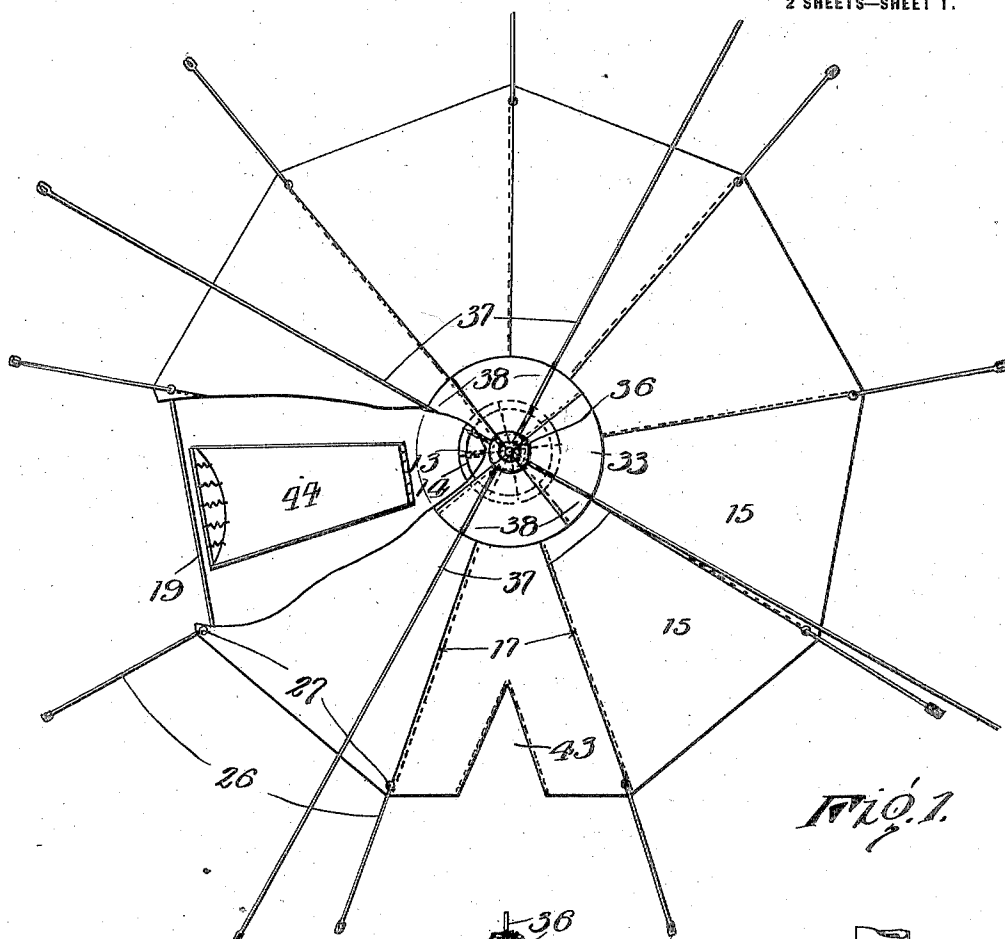


FIG. 1.

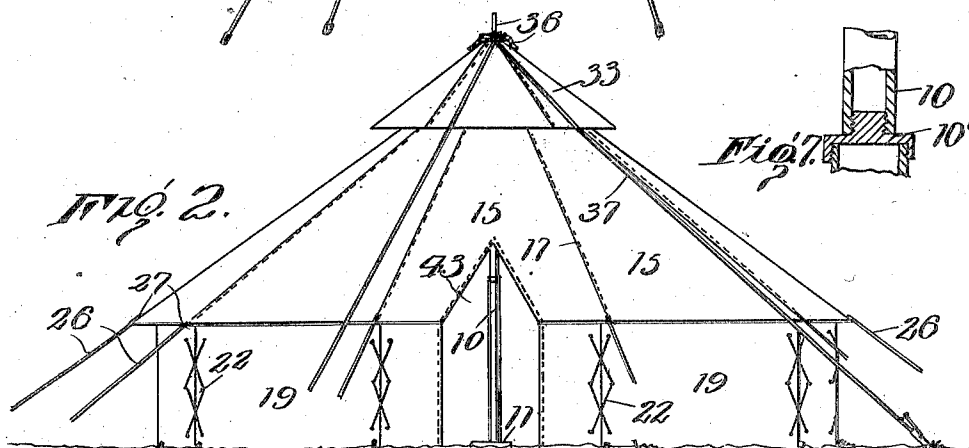


FIG. 2.

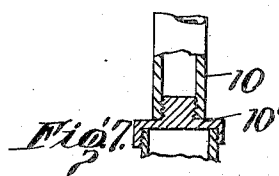


FIG. 3.

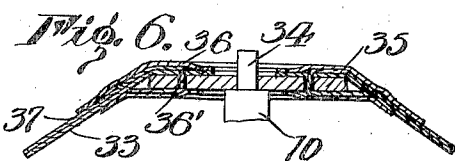


FIG. 6.

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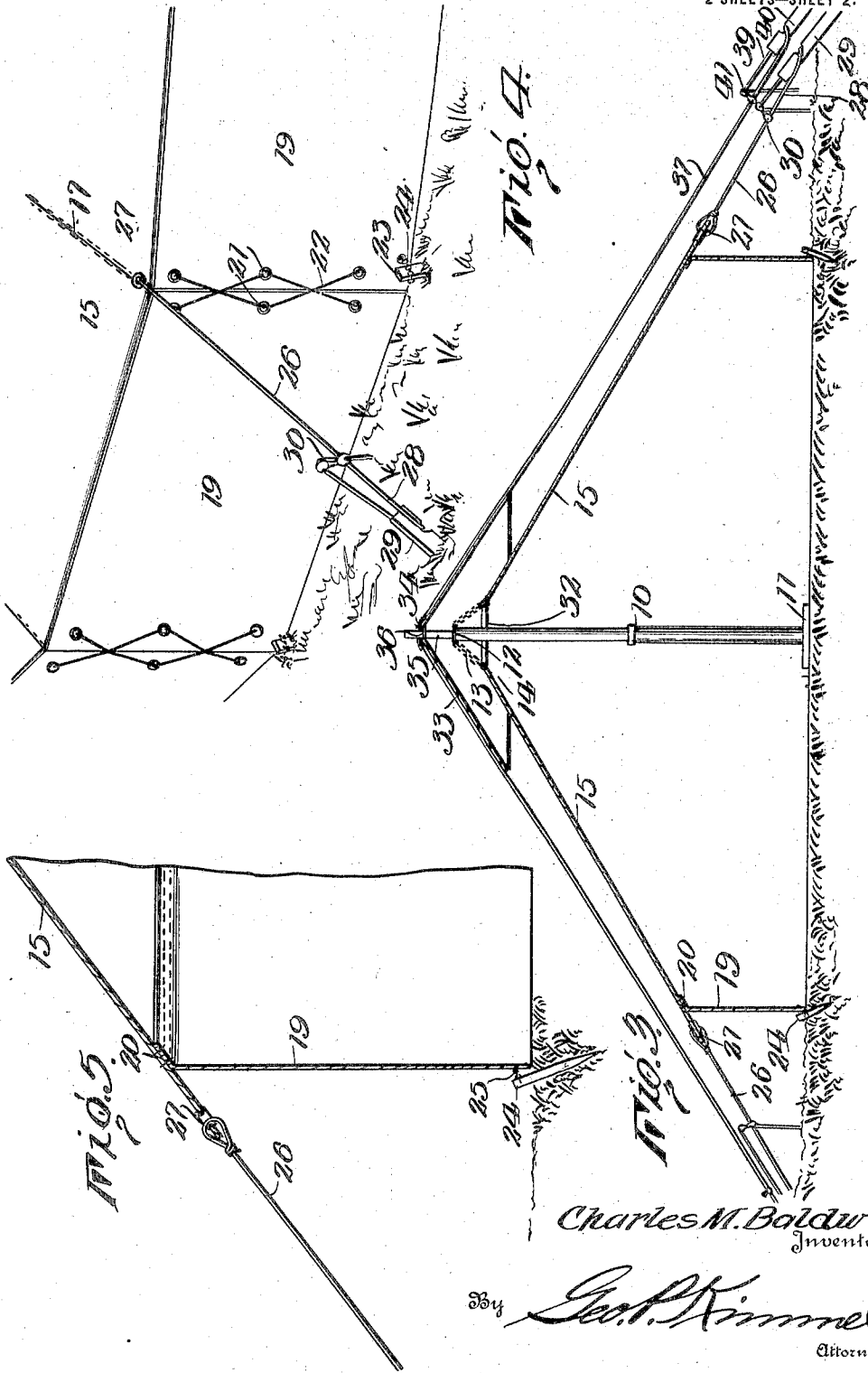
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Charles M. Baldwin  
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# UNITED STATES PATENT OFFICE.

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## SECTIONAL TENT.

1,249,883.

Specification of Letters Patent.

Patented Dec. 11, 1917.

Application filed September 27, 1916. Serial No. 122,434.

*To all whom it may concern:*

Be it known that I, CHARLES M. BALDWIN, a citizen of the United States, residing at Hudson Falls, in the county of Washington and State of New York, have invented certain new and useful Improvements in Sectional Tents, of which the following is a specification.

The present invention relates to tents and has for its primary object the provision of a novel and useful form of tent which may be quickly and easily set-up for use, is simple in construction, may be cheaply manufactured, and when in use house conveniently a plurality of persons.

My invention contemplates primarily the provision of a tent for army use, when in course of mobilization, the construction of the tent facilitating the operation of an army owing to the extreme simplicity of the same as well as the housing capacity thereof.

Another object of my invention is to provide a tent of the class described having ventilating means associated therewith whereby to provide healthful sleeping quarters for soldiers or the like.

Other objects and advantages to be derived from the use of my improved tent will appear from the following detailed description and the claims, taken with an inspection of the accompanying drawings, in which:

Figure 1 is a top plan view of a tent embodying the improvements of my invention, a portion of the same being broken away;

Fig. 2 is a front elevational view of the same;

Fig. 3 is a transverse vertical sectional view;

Fig. 4 is an enlarged fragmental perspective view of a portion of the side wall of a tent in set-up position;

Fig. 5 is an enlarged fragmental vertical sectional view of a portion of the tent top and the side;

Fig. 6 is an enlarged detail section of the upper end of the tent pole; and

Fig. 7 is an enlarged section of the tent pole adjacent the joint.

Referring more particularly to the drawings, wherein similar characters of reference designate like and corresponding parts throughout the various views, 10 designates the central tubular supporting pole of my invention, the same being mounted on a suitable base 11. The pole 10 is made in two sections, connected by a threaded cap

10' serving to close the tubular lower section when the upper section is received therein, as best shown in Fig. 7. A plate 12 is carried by the pole 10 adjacent its upper end, a plurality of chains 13 extending radially from said plate, said chains supporting a ring 14. The top of the tent is formed with a plurality of sections 15 stitched or otherwise connected as at 17, said section being connected to the ring 14 by means of the chains referred to.

The tent of my invention is preferably polygonal in shape, the same being provided with a plurality of side walls composed of flaps 19 stitched as at 20 to the under surfaces of each of the top sections 15. The free marginal edges of the top section 15 preferably project beyond the side flaps 19 to deflect rainfall therefrom.

The adjacent marginal edges of adjoining flaps are connected, said flaps being provided with eyelets 21 through which lacing 22 is engaged. To prevent the side flap sections 19 from raising in the wind or the like I provide a plurality of stakes 23 connected by short chains 24 to the lower marginal edges of the flaps, the stakes to be driven into the earth.

A plurality of guy ropes 26 connected at 27 to each of the top sections 15 extend radially from said top, the free ends of the guy ropes being looped as at 28 for engagement with stakes 29. Suitable fastening members 30 are carried by the guy ropes.

A rainfall deflecting shield 33 is provided formed of a plurality of sections. The upper end of the top section of the pole 10 is provided with a pin 34 over which a plate 35 is receivable. The shield is fastened to the plate 35 by virtue of the reinforcing canvas cover 36, guy ropes 37 and canvas section 36'. The ropes 37 receive the main strain and serve to sustain the tent and prevent the shield from raising in the wind. The upper ends of the guy ropes 37 are connected with the shield 33 as shown at 38, and the free ends of said ropes being looped as shown at 39 for engagement with a stake 40, suitable fastening members 41 being carried by the guy ropes.

One of the sections 19 is provided with an opening 43 forming an entrance to the tent. A suitable door or flap (not shown) may be placed in the opening 43 to close the same. A plurality of cots, one of which is shown in Fig. 1 and designated 44, are

provided, the same being arranged radially within the tent and attached to the sections. One cot is provided to each section of the tent, with the exception of the entrance section in which the opening 43 is formed. In the device of my invention as shown the capacity of the same would be eight persons, there being nine sides to the tent and sleeping quarters for eight persons. If desired, each of the sections may be partitioned off and provided with an entrance flap. However, such an arrangement would not be necessary in the application of the device in army use.

When setting up my improved tent, the pole is placed upon the ground under the tent top and engaged with the shield through the opening 32. The pole may then be easily raised to support the top. The guy ropes are slack during the raising operation. When the tent is lowered the cots and supports therefor are rolled into a bundle for packing with the tents.

From the above description taken in connection with the accompanying drawing, it is thought that a clear and comprehensive understanding of the construction, operation and advantages of the same may be had, and while I have shown and described the device as embodying a specific structure, I desire that it be understood that such changes may

be made in said structure as do not depart from the spirit and scope of the invention as claimed.

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

1. In a tent, a top having a central ventilating opening therein, a center pole extending through said opening and connected therewith, a shield carried by the projecting portion of said pole and positioned over the opening, said shield being slightly larger than the opening, and independent sets of guy ropes extending from the marginal edges of the shield and top respectively.

2. In a tent, a top having a central ventilating opening therein, a center pole extending through said opening and connected therewith, a shield carried by said pole and positioned above said opening, guy ropes extending from adjacent the outer edge of the top and shield, a plurality of independent side flaps having their upper edges secured to the top, the adjacent side edges of said flaps having eyelets therein, and lacing adapted to be positioned therethrough to detachably connect said flaps.

In testimony whereof, I affix my signature hereto.

CHARLES M. BALDWIN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."