

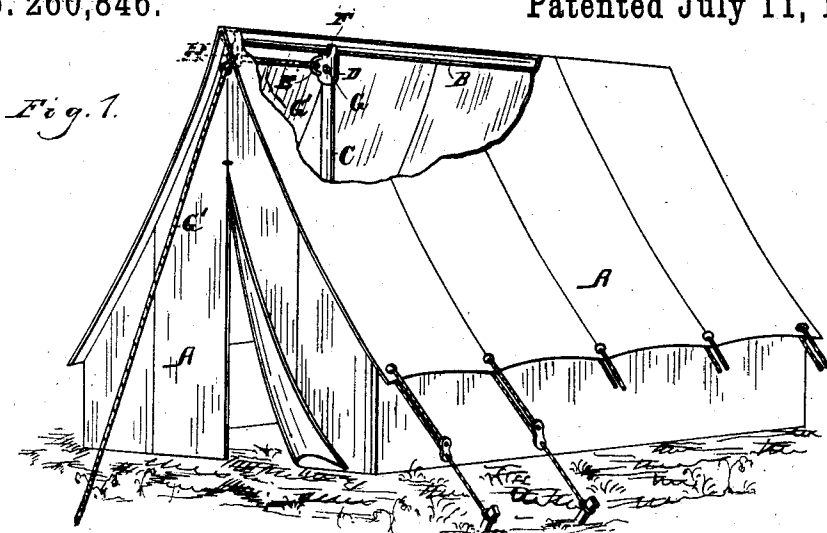
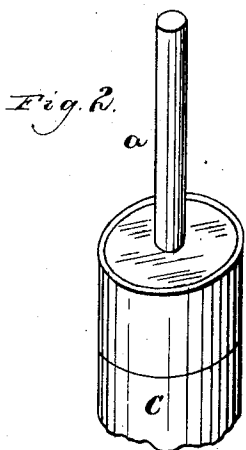
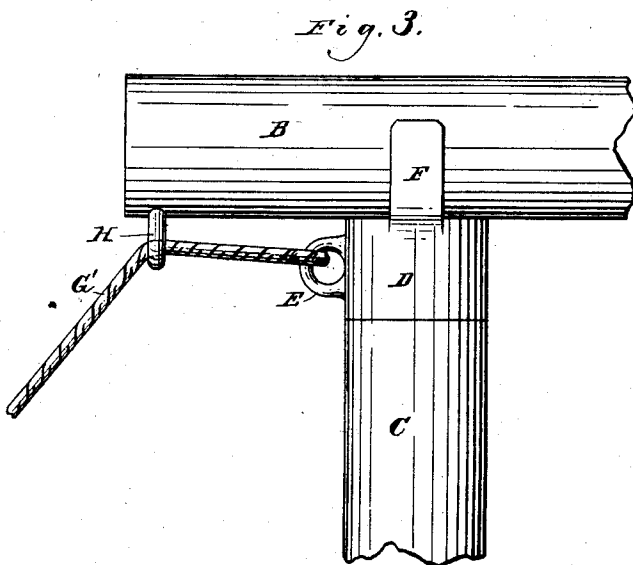
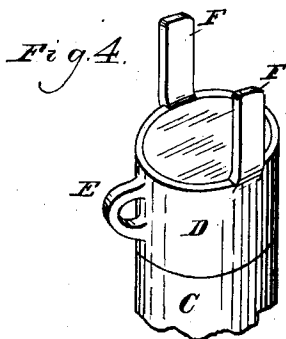
(No Model.)

E. C. COOK.

TENT POLE.

No. 260,846.

Patented July 11, 1882.



Witnesses.
Henry Frankfurter
Caleb P. Smith

Inventor.
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UNITED STATES PATENT OFFICE

EGBERT C. COOK, OF CHICAGO, ILLINOIS.

TENT-POLE.

SPECIFICATION forming part of Letters Patent No. 260,846, dated July 11, 1882.

Application filed March 2, 1882. (No model.)

To all whom it may concern:

Be it known that I, EGBERT C. COOK, of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful
5 Improvements in Tent-Poles, of which the following, in connection with the accompanying drawings, is a specification.

In the drawings, Figure 1 is a perspective view of a tent supported on poles embodying
10 my invention. Fig. 2 is a like representation of a pole illustrating the prior art. Fig. 3 is a side elevation of the ridge-pole supported by a pole embodying my invention; and Fig. 4 is a perspective of the ferrule or tip applied
15 to the top of the ridge-supporting pole.

Like letters of reference indicate like parts.

A represents an ordinary wall-tent.

B is the ridge-pole, and C is one of its supporting-poles.

20 D is a metallic ferrule or tip on the upper end of the pole C.

E is a loop or eye cast on one side of the ferrule, and F F are vertically-projecting lugs extending from the upper edge thereof.

25 G is a screw or fastening, which may be employed, if need be, to retain the ferrule on its pole.

H is a loop, staple, or eye in the end of the ridge-pole.

30 To apply this pole to use in setting up the tent, I arrange the ridge-pole between the lugs F F, employing two or more poles, C C, according to the length of the ridge-pole, and locating them where they will best support it,
35 preferably between two and three feet from the ends thereof. I there pass a guy-rope, G, through each eye or loop E E, respectively, and secure and tighten it in the usual manner, or in any well-known or suitable way, the said eyes
40 being by preference arranged toward the ends of the tent.

When the poles C C are arranged back from the ends of the ridge-pole, I carry the guy-rope through the loop H and out through an
45 eye in the canvas, as indicated in Fig. 1.

Only one pole, C, arranged under the central part of the ridge-pole, may be a sufficient support for very short tents. The lugs F F
50 should be of such a length as not to injure the canvas.

It will be perceived from the foregoing description, and from reference to the drawings, that the poles C C are movable or adjustable,

and that their positions may be shifted with facility from one supporting-point to another, 55 as may be most advantageous, and that they may therefore be so set as not to obstruct the doorway, and so that only two will sufficiently support a tent heretofore requiring three ordinary poles. 60

Heretofore, so far as I am aware, the ridge-supporting poles have had a pin, *a*, driven centrally into their upper ends, and the ridge-pole has been perforated at its ends to receive these pins, which passed entirely through the 65 ridge-pole, and also through holes made for that purpose in the canvas, and the guy-ropes were fastened to the exposed or projecting parts of these pins. The objectionable features of such construction and arrangement 70 are that the doors of the tents are necessarily obstructed by a non-adjustable ridge-supporting pole; that the ridge-pole, as well as the canvas, must be prepared to receive the pins in the upper ends of the poles, and that those 75 pins, being strained by having the guy-ropes connected thereto, are often bent, and frequently split the poles to which they are applied.

The object of my invention is to obviate 80 these objectionable features and to secure the other advantages already set forth, all of which I accomplish in the manner described.

Having thus described my invention, what I claim as new, and desire to secure by Letters 85 Patent, is—

1. The combination of the ridge-pole B and one or more supporting-poles, C C, provided on their upper ends with the metallic ferrules or tips D D, having thereon the lugs F F and 90 an eye or loop, E, substantially as and for the purposes specified.

2. As an improved manufacture, a tent-fixture consisting of the metallic ferrule or tip D, having thereon the eye E and the lugs F 95 F, the said eye and lugs being arranged as shown and described with relation to each other and the part D, and the latter being adapted to be applied to the vertical ridge-supporting poles of a tent, substantially as and 100 for the purposes specified.

EGBERT C. COOK.

Witnesses:

WM. ARCHER,
FRITZ HUBER.