(No Model.)

H. J. RUMRILLE.

UMBRELLA TENT.

No. 373,378. Patented Nov. 15, 1887.

Fig. 1.

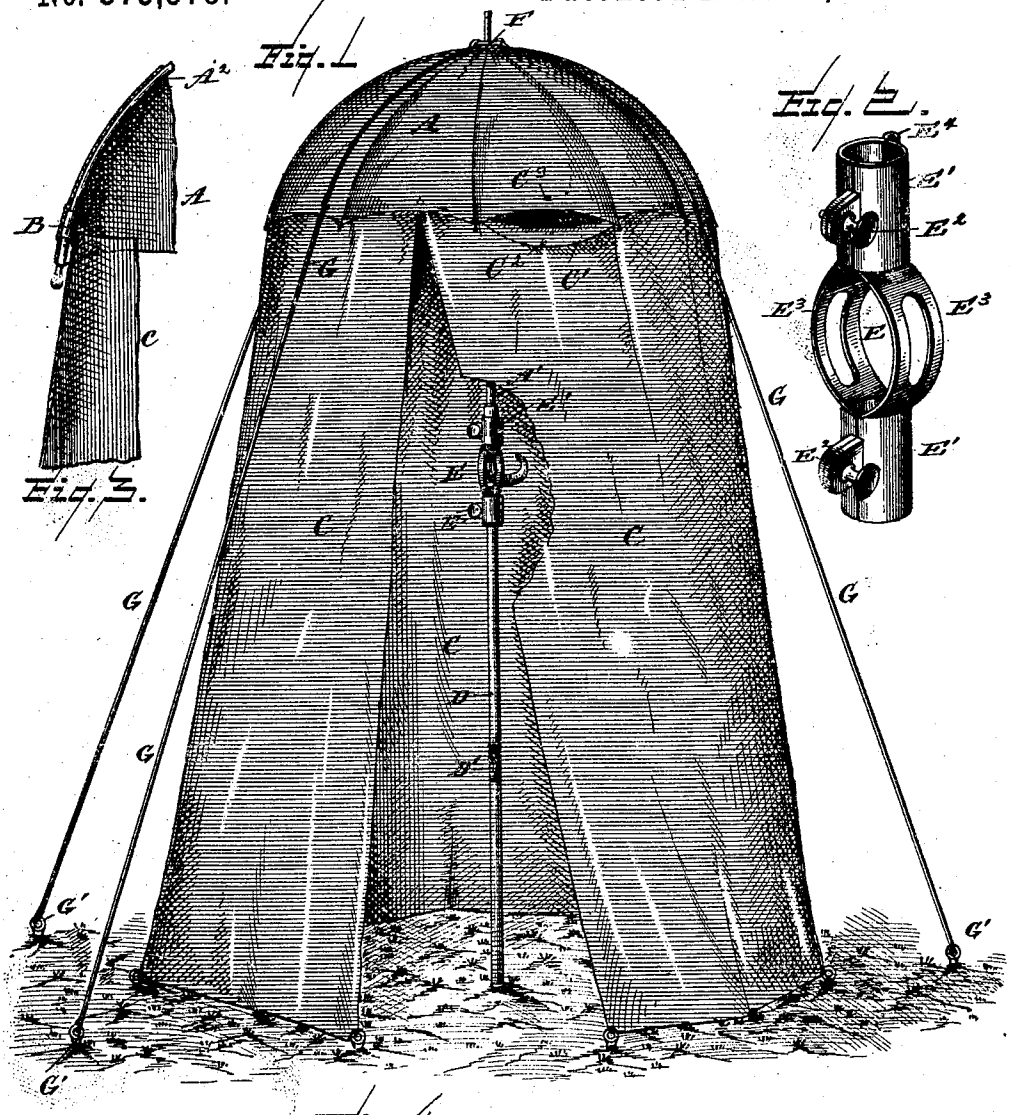
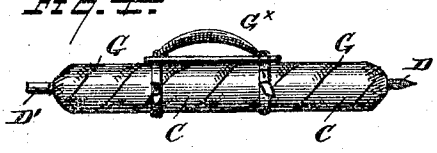


Fig. 3.

Fig. 2.

Fig. 4.



Witnesses

S. C. Mills,

A. Sutherland.

Inventor

H. J. Rumrille.

E. R. Stocking

Attorney

UNITED STATES PATENT OFFICE.

HENRY J. RUMRILLE, OF CAMDEN, NEW JERSEY.

UMBRELLA-TENT.

SPECIFICATION forming part of Letters Patent No. 373,378, dated November 15, 1887.

Application filed September 28, 1887. Serial No. 250,878. (No model.)

To all whom it may concern:

Be it known that I, HENRY J. RUMRILLE, a citizen of the United States, residing at Camden, in the county of Camden and State of New Jersey, have invented certain new and useful Improvements in Umbrella-Tents, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention has relation to that class of tents that involve in their make-up the use of an ordinary umbrella, which serves as the canopy or roof of the tent.

The objects and advantages of the invention will appear in the following description, and the novel features thereof will be particularly pointed out in the claims.

Figure 1 is a front elevation of a tent embodying my invention. Fig. 2 is a perspective of the clamp. Fig. 3 is a sectional detail illustrating the means employed for connecting the side walls with the umbrella, and Fig. 4 illustrates the tent rolled for transportation.

Like letters refer to like parts in all the figures.

A represents the umbrella, which may be of ordinary construction. A′ represents the handle thereof, and A^2, Fig. 3, one of the ribs of the umbrella.

On each of the ribs A^2, or on as many thereof as desired, and near the outer end thereof, I mount a hook, B, which projects inwardly, for the purpose of connecting the side walls, C, of the tent with the umbrella. A mere reversal of these means may be employed—that is to say, the hook may be secured to the side walls and connected with the rib. Now, in order to support the umbrella at a sufficient height, the center pole, D, made in sections and connected by a suitable ferrule, D′, is employed, and to the upper section of the center pole is secured a clamp, E, which is made with end sockets, E′, and having ears through which clamping-nuts E^2 are passed. The sockets are joined to each other by the curved body portion E^3, and opposite the ears are provided the hinges E^4. The provision of the curved or enlarged body portion E^3 permits of the connection of the center pole with any ordinary umbrella-handle, as in case it terminates in a rounded, oval, or other shaped enlargement the same may be embraced by the said body portion, while the cylindrical part of the handle may be firmly clamped by the upper socket, E′. Furthermore, in case the umbrella-handle is like a crook, it may project from the body portion of the clamp, as clearly shown in Fig. 1.

If desired, one or more of the sections of the side walls may be provided with the extension or flap C′, (having the button C^2, adapted to be connected with the umbrella at the button-hole C^3,) for the purpose of producing a circulation of air in the tent.

I employ the ring F, arranged at the tip of the umbrella, so as to encircle the same, and from the ring the guy and bracing ropes G extend to the ground, each being provided with a tent-pin, G′, whereby the whole structure may be rendered firm.

It will be readily seen that when not in use the entire tent may be made to occupy a very limited space by rolling the side walls about the center pole, using one or more of the guys G for tying up the bundle; or, if desired, an ordinary shawl-strap, G, may be employed, as clearly shown in Fig. 4.

What I claim is—

1. The combination, with the umbrella and with the side walls of a tent connected therewith, of a center pole and the clamp having the enlarged body portion removably connected with the center pole and with the cylindrical portion of the umbrella-handle, substantially as specified.

2. The combination, with the umbrella and with the side walls of a tent connected therewith, of a ring arranged upon the umbrella and encircling its tip, and having connected therewith guy-ropes provided with tent-pins, the center pole, and the clamp terminating in upper and lower sockets connected by the enlarged body portion adapted to embrace an enlargement of the handle, substantially as specified.

3. In a tent of the class described, the combination, with the rib of the umbrella and with a section of the said walls, of the hook mounted in the rib, substantially as specified.

4. In a tent of the class described, the combination of the clamp E, having the enlarged body portion E^3, the terminal sockets E', and clamping-screws E^2, with the handle A' and center pole, D, substantially as specified.

5. The combination of the handle A' of the umbrella, the center pole, D D', and the clamp E, formed in halves united by hinges E^4, and with the enlarged body portion E^3 and the clamping-nuts E^2, substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

HENRY J. RUMRILLE.

Witnesses:
J. S. ROGERS,
JOHN R. VOORHEES.